State of Idaho
Department of Water Resources

Water Right License

WATER RIGHT NO. 37-20653

PRIORITY: December 21, 2000

Maximum Diversion Rate: 25.00 CFS
Maximum Diversion Volume: 5,290.0 AF

It is hereby certified that:

THOMAS M O GARA FAMILY TRUST C/O BRIAN BARSOTTI
PO BOX 370 KETCHUM ID 83340

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated December 21, 2000, and has submitted Proof of Beneficial Use on January 04, 2010. An examination confirms water is diverted from:

SOURCE:
WASTE WATER

TRIBUTARY:
SINKS

and a water right has been established as follows:

BENEFICIAL USE	PERIOD OF USE	DIVERSION RATE	ANNUAL DIVERSION VOLUME
DIVERSION TO STORAGE	04/15 to 10/31	25.00 CFS	
WILDLIFE	04/15 to 10/31	25.00 CFS	3,580.0 AF
GROUND WATER RECHARGE	04/15 to 10/31	25.00 CFS	4,150.0 AF
WILDLIFE STORAGE	01/01 to 12/31		150.0 AF

LOCATION OF POINT(S) OF DIVERSION:
WASTE WATER L1 (SE¼NE¼) Sec. 5, Twp 01S, Rge 19E, B.M. BLAINE County

PLACE OF USE: GROUND WATER RECHARGE

			NE				NW				SW				SE				
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
01S	19E	8	X			X													

PLACE OF USE: WILDLIFE STORAGE

			NE				NW				SW				SE				
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
01S	19E	8	X			X													
01S	19E	9				X					X				X	X	X	X	
01S	19E	10									X	X	X						
01S	19E	15					X	X											

PLACE OF USE: WILDLIFE

			NE				NW				SW				SE				
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
01S	19E	9													X	X	X	X	
01S	19E	10									X	X							

State of Idaho
Department of Water Resources

Water Right License

WATER RIGHT NO. 37-20653

CONDITIONS OF APPROVAL

1. Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 37.

2. Upon notification the right holder shall maintain a measuring device and lockable controlling works of a type approved by the Department in a manner that will provide the watermaster suitable control of the diversion(s).

3. Rights 37-20653 and 37-20654 authorize wildlife storage ponds with a total surface area not to exceed 46.4 acres. This surface area encompasses pre-existing wetland areas in the amount of 26.2 acres with no pre-existing storage capacity.

4. The right holder shall divert 81 AF of water to storage each year in accordance with Rights 37-20636, 37-20638, 37-20640, 37-20642, 37-20644, 37-20646, 37-20648, 37-20650, and 37-20652, as they were approved in Transfer 69756, to mitigate evaporative losses associated with this right. If the specified mitigation rights, or portions thereof, are not used or are not deliverable due to a shortage of water or a priority call, then the amount of water authorized for diversion under this right shall be reduced by the same proportion as the reduction to the mitigation rights.

5. Rights 37-20653 and 37-20654 when combined shall not exceed a maximum diversion rate for ground water recharge of 35.10 cfs and a total annual volume for ground water recharge of 4,150 af; a maximum diversion rate for wildlife of 30.70 cfs and a total annual diversion volume for wildlife of 3,580 af; and a total maximum storage volume for wildlife storage of 150 af.

6. The ground water recharge portion of this right is subject to all prior water rights, including those water rights for power purposes that may otherwise be subordinated by contract entered into by the governor and Idaho Power Company on October 25, 1984, and ratified by the legislature pursuant to Section 42-203B, Idaho Code.

7. Pursuant to Section 42-4201A(3), Idaho Code, the Director may reduce the amount of water diverted for recharge purposes under this right even though there is sufficient water to supply the entire amount authorized for appropriation under this right.

8. To insure that other water rights are not injured by the operations of the recharge project authorized by this right, the director retains jurisdiction to approve, disapprove, or require alterations in the methods employed to achieve ground water recharge.

9. The use of water for ground water recharge purposes under this right does not provide a right to recover ground water for any purpose nor a credit as mitigation for diversion associated with any existing or future water right.

10. The source of water diverted under this right is waste water and is subject to the right of the original appropriator, in good faith and in compliance with state laws governing changes in use and/or expansion of water rights, to cease wasting water, to change the place of use or manner of wasting it, or to recapture it.

State of Idaho
Department of Water Resources

Water Right License

WATER RIGHT NO. 37-20653

11. Water diverted under this right is wastewater from the District 45 Canal.

12. Right holder shall not divert or impound any water source, other than wastewater, under this right.

13. This right is for the use of trust water, and it is subject to review 20 years after its initial date of permit approval to re-evaluate the availability of trust water for the authorized use and to re-evaluate the public interest criteria for reallocating trust water.

14. Use of water pursuant to this right is either nonconsumptive or the right holder is required to provide ongoing mitigation to offset the depletion of water resulting from the use of this right. Regulation of this right to satisfy the minimum stream flow water rights in the Snake River at Murphy Gage shall not be required.

15. This right does not grant any right-of-way or easement across the land of another.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed this 18th day of September, 2018.

Shelley W. Keen

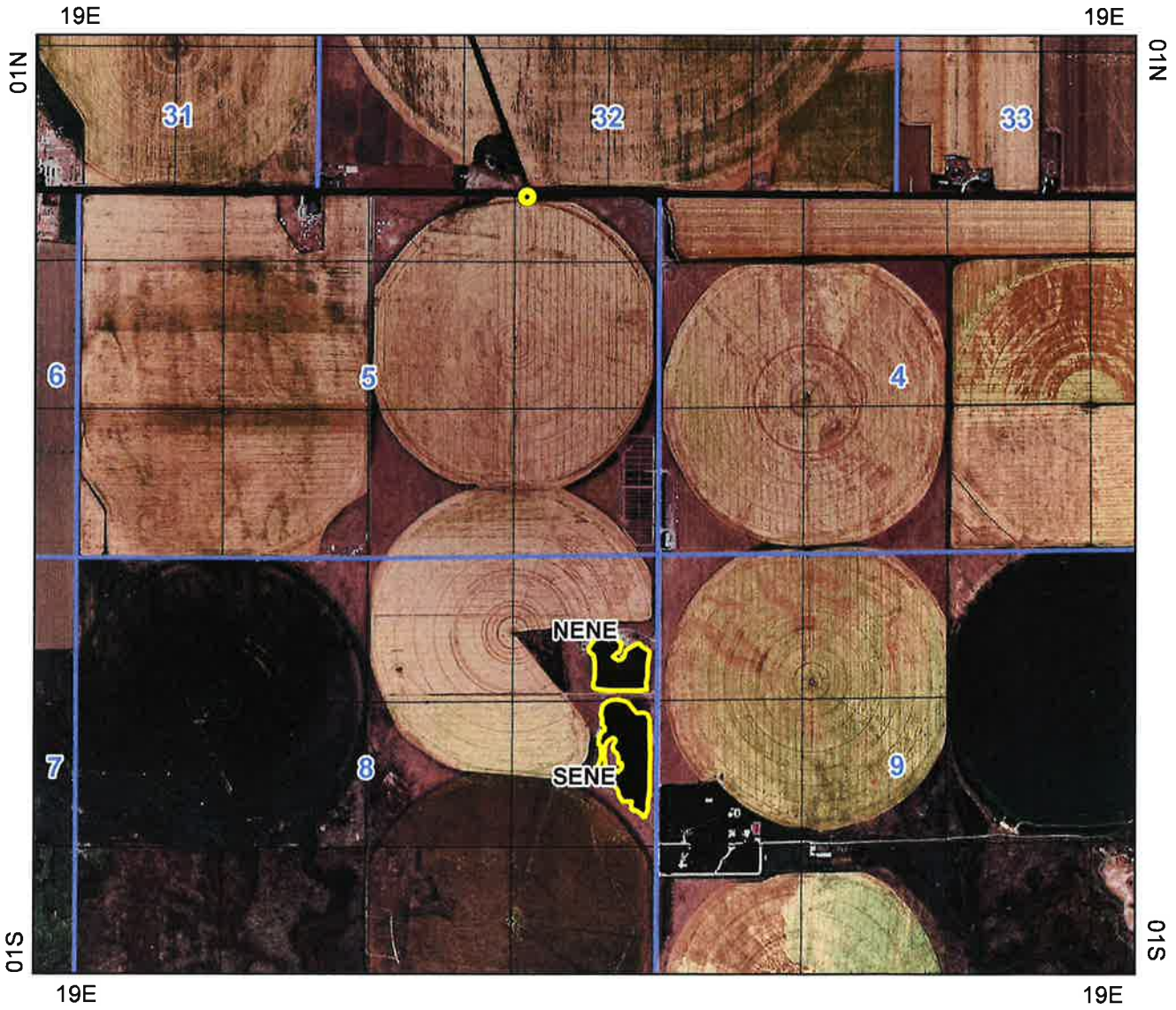
SHELLEY W. KEEN
Water Allocation Bureau Chief

State of Idaho
Department of Water Resources

Attachment to Water Right License

37-20653

This map depicts the GROUND WATER RECHARGE place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.

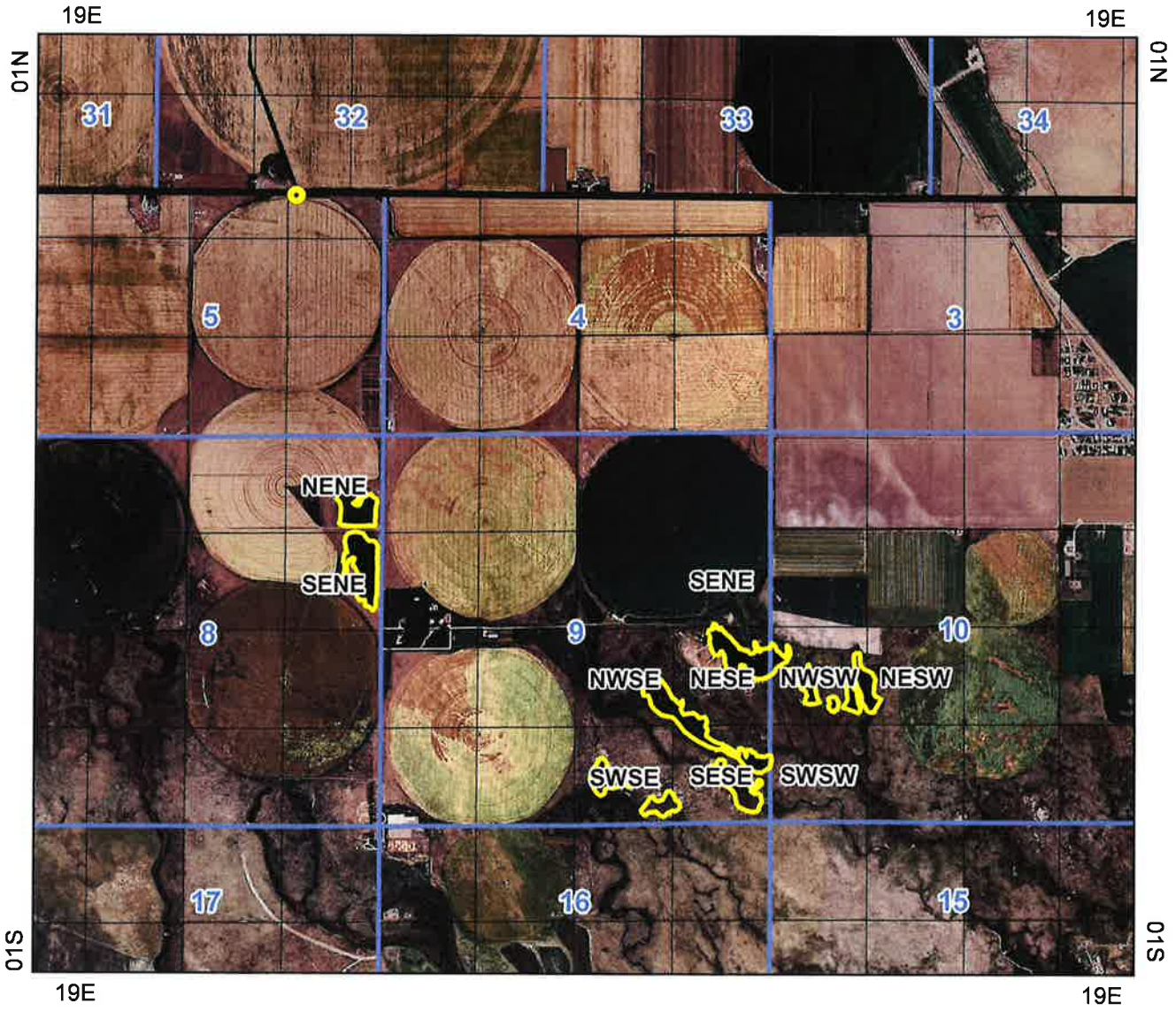


State of Idaho
Department of Water Resources

Attachment to Water Right License

37-20653

This map depicts the WILDLIFE STORAGE place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



0 0.275 0.55 1.1 Miles

- Point of Diversion
- Place Of Use Boundary
- Townships
- PLS Sections

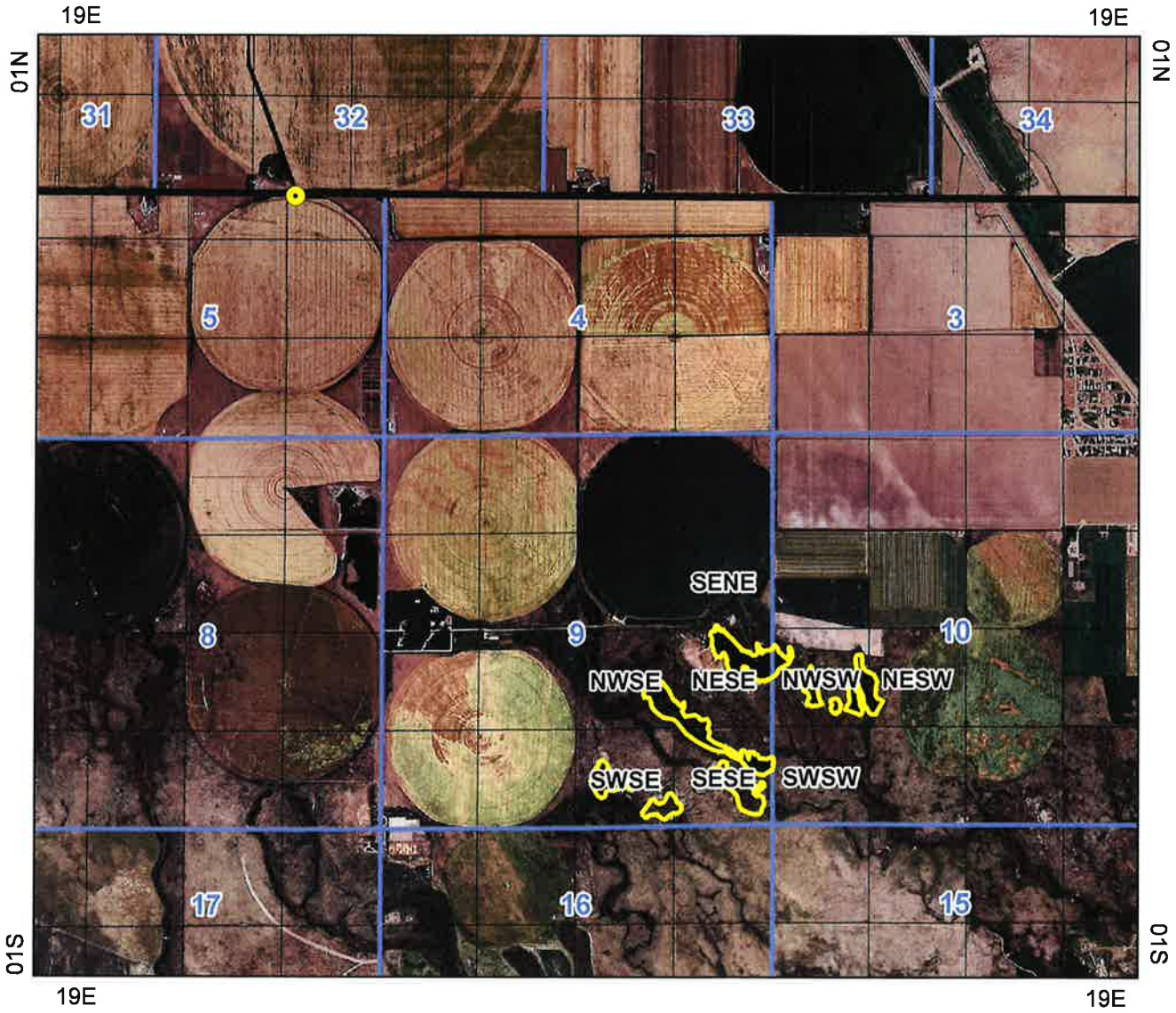
N

State of Idaho
Department of Water Resources

Attachment to Water Right License

37-20653

This map depicts the WILDLIFE place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



0 0.275 0.55 1.1 Miles

Point of Diversion

Place Of Use Boundary

Townships

PLS Sections

N

State of Idaho
DEPARTMENT OF WATER RESOURCES
322 E FRONT ST STE 648 PO BOX 83720 • BOISE, ID 83720-0098
Phone: (208)287-4800 • Fax: (208)287-6700 • Website: www.idwr.idaho.gov

C.L. "Butch" Otter
Governor

Gary Spackman
Director

September 19, 2018

THOMAS M O GARA FAMILY TRUST
C/O BRIAN BARSOTTI
PO BOX 370
KETCHUM ID 83340

RE: License Nos. 37-20653 & 37-20654

Issuance of Licenses

Dear Water Right Holder(s):

The Department of Water Resources ("Department") has issued the enclosed Water Right Licenses confirming that water rights have been established in accordance with your permits. Please be sure to thoroughly review all the conditions of approval listed on your licenses. The conditions may include ongoing requirements, such as maintenance of a measuring device or implementation of mitigation, as well as information about how your water use may be administered, such as regulation by a watermaster in a water district.

The licenses are PRELIMINARY ORDERS issued by the Department pursuant to Rule 730 of the Department's Rules of Procedure (IDAPA 37.01.01.730). They can and will become final orders without further action by the Department unless a party petitions for reconsideration, files exceptions, or requests a hearing as described in the enclosed information sheet.

Also, please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Failure to report these changes could result in a $100 late filing fee. Water right forms are available from any office of the Department or on the Department's website at idwr.idaho.gov

If you have any questions concerning the enclosed information, please contact me at (208) 287-4951.

Sincerely,

Pamela S.Skaggs, Manager
Water Rights Section

Enclosure(s)

CERTIFICATE OF SERVICE

I hereby certify that on September 20, 2018, I served true and correct copies of Water Right License Nos. 37-20653 & 37-20654 by U.S. Mail, postage prepaid, to the following:

THOMAS M O GARA FAMILY TRUST (Current Owner)
C/O BRIAN BARSOTTI
PO BOX 370
KETCHUM ID 83340

BROCKWAY ENGINEERING PLLC (Representative)
C/O ERICK POWELL
2016 N WASHINGTON ST STE 4
TWIN FALLS ID 83301

D L EVANS BANK (Security Interest)
PO BOX 87
TWIN FALLS ID 83303-0087

WATER DISTRICT #37
KEVIN D LAKEY (Watermaster)
107 W 1ST
SHOSHONE ID 83352

Darla Block
Technical Records Specialist I

EXPLANATORY INFORMATION TO ACCOMPANY A PRELIMINARY ORDER

(To be used in connection with actions when a hearing was **not** held)

(Required by Rule of Procedure 730.02)

The accompanying order or approved document is a "**Preliminary Order**" issued by the department pursuant to section 67-5243, Idaho Code. **It can and will become a final order without further action of the Department of Water Resources ("department") unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:**

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. **Note: the petition must be received by the department within this fourteen (14) day period.** The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after: (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the Department or the Water Resource Board is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the Department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

> Unless a different date is stated in a final order, the order is effective fourteen (14) days after its service date if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:
>
> (a) The petition for reconsideration is disposed of; or
> (b) The petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

i. A hearing was held,
ii. The final agency action was taken,
iii. The party seeking review of the order resides, or
iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

Nelson, Dan

From: Nelson, Dan
Sent: Friday, August 31, 2018 9:27 AM
To: 'Erick Powell'
Cc: 'Zach Hill'
Subject: RE: Draft Licenses for O Gara Permits

Erick,

Thank you for your feedback. I will make the changes and submit them to Shelley for a final review.

Dan Nelson

From: Erick Powell [mailto:erick.powell@brockwayeng.com]
Sent: Friday, August 31, 2018 9:18 AM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>
Subject: RE: Draft Licenses for O Gara Permits

Hi Dan,
I think that the language for those conditions are great. Thanks for considering those changes.

Regards,
Erick

From: Zach Hill <zthorne@ecosystemsciences.com>
Sent: Friday, August 31, 2018 9:14 AM
To: Erick Powell <erick.powell@brockwayeng.com>
Subject: Re: Draft Licenses for O Gara Permits

Erick,

I have no problem with this. I think the language is acceptable.

What are your thoughts?

If you agree please let Dan know to move ahead and finish the license.

Thanks,
Zach

From: "Nelson, Dan" <Dan.Nelson@idwr.idaho.gov>
Date: Friday, August 31, 2018 at 9:00 AM
To: Erick Powell <erick.powell@brockwayeng.com>, Zach Hill <zthorne@ecosystemsciences.com>
Subject: RE: Draft Licenses for O Gara Permits

Hello Erick,

I spoke with Shelley, and we have come up with the following language for conditions 2 and 5. Please review them and see if they would be acceptable.

Condition 2:

> Upon Notification the right holder shall maintain a measuring device and lockable controlling works of a type approved by the Department in a manner that will provide the watermaster suitable control of the diversion(s).

Condition 5:

> Rights 37-20653 and 37-20654 when combined shall not exceed a total diversion rate and maximum annual volume for ground water recharge of 35.10 cfs and 4,150 af; a total diversion rate and maximum annual volume for wildlife exceeding 30.70 cfs and 3,580 af; and a total maximum storage volume for wildlife storage volume of 150.0 af.

Please review these updated conditions and let me know as soon as possible if they will meet your client's needs.

Thank you.

Daniel Nelson
Water Right Analyst 3
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

From: Erick Powell [mailto:erick.powell@brockwayeng.com]
Sent: Wednesday, August 29, 2018 10:47 AM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>; 'Zach Hill' <zthorne@ecosystemsciences.com>
Subject: RE: Draft Licenses for O Gara Permits

Hi Dan,
Thanks for putting these draft licenses together. They look really good. Just a couple of comments for you and Shelley to consider.

1. Condition 2: I know that the standard condition is to include language about lockable controlling works that the watermaster can control the diversion. I would ask IDWR to consider removing the language regarding the lockable controlling works for the following reasons.
    a. There are lockable controlling works at the diversion from the Big Wood River and throughout the canal system.
    b. All flow at the point of diversion needs to come onto Silver Springs Ranch without flooding the neighbor. There is no where else for the water to go.
2. Condition 5: The language on this condition is odd, and could be interpreted incorrectly. I think that we are all on the same page, but my fear is what someone will interpret this to mean in 20 years. I'm not sure what the phase "total annual maximum diversion rate and volume" means.

I would suggest that IDWR consider the following suggestions on these two conditions on both licenses.

1. Condition 2: The right holder shall maintain a measuring device of a type approved by the Department.

2. Condition 5: Rights 37-20653 and 37-20654 when combined shall not exceed a maximum diversion rate for groundwater recharge of 35.10 cfs and a total annual diversion volume for groundwater recharge of 4,150 af; a maximum diversion rate for wildlife of 30.70 cfs and a total annual diversion volume for wildlife of 3,580 af; and a total maximum storage volume for wildlife storage of 150.0 af.

Thanks again. If you have any questions, please do not hesitate to contact me or Zach.
Regards,
Erick

G. Erick Powell, Ph.D., P.E.
Brockway Engineering, PLLC
2016 Washington Street North, #4
Twin Falls, Idaho 83301
Office: 208-736-8543
Mobile: 208-308-3645
erick.powell@brockwayeng.com

All information, calculations, maps, drawings, or other documents transmitted via email are preliminary unless explicitly stated in the email text or in the documents themselves.

From: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Sent: Friday, August 17, 2018 1:22 PM
To: Erick Powell <erick.powell@brockwayeng.com>; Zach Hill <zthorne@ecosystemsciences.com>
Subject: Draft Licenses for O Gara Permits

Hello Erick and Zach,

I have attached the two draft licenses for the O Gara water rights for your review. Please look them over and see if you have any problems with them. We made them as close as we could to what we feel we agreed to in our meeting. I would appreciate it if you could get back with me in the 14 days.

Thank you.

Daniel Nelson
Water Right Analyst 3
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

Nelson, Dan

From: Nelson, Dan
Sent: Friday, August 17, 2018 1:21 PM
To: 'Erick Powell'; 'Zach Hill'
Subject: Draft Licenses for O Gara Permits
Attachments: 37-20653 DRAFT LICENSE.pdf; 37-20654 DRAFT LICENSE.pdf

Hello Erick and Zach,

I have attached the two draft licenses for the O Gara water rights for your review. Please look them over and see if you have any problems with them. We made them as close as we could to what we feel we agreed to in our meeting. I would appreciate it if you could get back with me in the 14 days.

Thank you.

Daniel Nelson
Water Right Analyst 3
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

MEMORANDUM

TO: Water Right File 37-20653 and 37-20654

FROM: Daniel Nelson – Analyst 3

DATE: July 25, 2018

SUBJECT: Licensing Review of Water Rights 37-20653 and 37-20654

The field report for these permits were submitted by Jeffery Rau of Brockway Engineering. Both of these permits were identical except for the source and points of diversion. 37-20653 diverted wastewater from the District 45 Canal, and 37-20654 diverted wastewater from the Baseline Canal. Both permits authorize 25 cfs from each canal for wildlife, ground water recharge and diversion to storage. They also both authorize 150 af for wildlife storage.

The field exam performed on these two permits were done in the winter months, so there was no measurements done, and there were several issues raised. The field report was accepted by the Department, but they didn't have the information required to license these permits. On March 26, 2018, I contacted the permit holder requesting additional information to complete the field report. On May 1, 2018, G. Erick Powell of Brockway Engineering replied to my letter. The information supplied in this letter provided confirmation of the measurement device requirement, water quality monitoring, and I agreed with the 876 af for a volume for ground water recharge calculated by Mr. Powell. However, it was determined later on that the volume for the ground water recharge should be increased based on the amount of water diverted to the two gravel pits through the Price Lane Diversions.

However, I was still concerned with the volume calculated for the irrigation use and the volume diverted from each of the canals. On May 19, 2018, I contacted Mr. Powell and asked for additional information that showed the amount of water diverted from each canal, and the amount of water diverted for irrigation uses. Mr. Powell responded on May 31, 2018. After reviewing the information supplied on May 31, 2018, I was confused by the information, and I asked for clarification on June 20, 2018. After several communications back and forth, it was decided that the best way to go over this information and understand what was going on was to meet with each other in person.

July 13, 2018, Shelley Keen and I met with Mr. Powell and Zach Hill. Mr. Hill monitors the measurement devices installed in this system. During this discussion, we discovered that it was really difficult to separate out the two systems and the irrigation. We did discover that the water diverted by these permits were being measured with ramp flumes accompanied by a data logger. Therefore, the information submitted by did accurately account for the water diverted in 2015, 2016, and 2017. No measurements were recorded during the development period, so determined that these measurements would provide a reasonable determination of the average flows and volumes of water diverted under this permit.

In the meeting, we were informed that water is diverted from each canal into a common ditch. The water in the common ditch is then diverted into two separate locations. There is a ditch that diverts from the common ditch that flows along Price Lane. The water in this ditch is measured through a measurement device referred to as the Price Lane diversion. The water in the Price Lane diversion is diverted to two gravel pits throughout the year. This water is measured and supplies all of the water used for recharge. The common ditch continues on to a small regulation pond where irrigation water is diverted from the regulation pond to the surrounding fields. Any water not used for irrigation flows through the regulation pond into a ditch referred to as the Wildlife diversion. The water in this ditch is also measured and sent down to the wildlife ponds on the southern portion of the property. The water diverted to these ponds is inconsistent, and is totally dependent on the amount of wastewater available at the end of the two canals.

The data supplied by Mr. Powell will be used to determine the flow rates for each use. These permits authorize a diversion rate of 25.00 cfs from each canal for a total of 50 cfs. The data supplied by Mr. Powell confirms that more than the 25.00 cfs was diverted from each canal. Mr. Powell's data also confirms that there are times that water is being diverted from one canal when the other canal is dry, but Mr. Powel did provide data that the maximum combined rate has exceeded the 50 cfs allowed by the combination of the two permits. Therefore, there will be no combined limitation on the diversion rate of the water being diverted from the canals.

The diversion rates for each individual use will be discussed by the use below:

Ground Water Recharge:

It was determined during the meeting that all of the water diverted through the Price Lane diversion would be attributed to recharge, since the water goes into 2 gravel pits. According to the information supplied by Mr. Powell, the maximum amount of water diverted through the Price Lane diversion was in 2017. The amounts diverted were 35.07 cfs and 4,199 af in 2017.

The two gravel pits are included in the wildlife storage volume, so the amount of water stored by these two gravel pits will need to be reduced from the total amount volume authorized by the ground water recharge. I have determined that the surface area of the two gravel pits have a surface area of 4.9 acres and 7.9 acres for a total of 12.8 acres, and the field report states that the average depth of these ponds is 4 feet. The total volume for wildlife storage attributed to the two gravel pits would be 51.2 af (12.8 X 4 = 51.2 af). The total volume available for ground water recharge is 4147.8 af.

Whereas either of the two canals can supply all of the water to the ponds, each right can be authorize a diversion rate of 25.00 cfs and 4,150 af. A diversion rate of 25.00 cfs can supply approximately 9,920 af during the 200 day irrigation season. A condition will need to be placed on both rights that when combined, the two rights will not exceed a combined diversion rate of 35.10 cfs and 4,150 af for ground water recharge. Since the ground water recharge only occurs when water is being delivered for irrigation, the season of use should be limited to the irrigation season of use of April 15 to October 31. Any non-irrigation recharge event to these ponds would need to be addressed through a new permit or temporary permit, since the source of these permits is waste water from the irrigation canal.

Wildlife Use:

According to Mr. Powell, all of the wildlife use is diverted through the Wildlife diversion. The maximum Wildlife diversions were 30.69 cfs in 2017 and 3,759 af in 2015. Once again, the wildlife storage uses will need to be removed from these uses. A total of 150 af of storage was authorized by the permit and both the field examiner and I confirmed that 50 af of water was stored in the ponds in 2006. The amount storage attributed to the Wildlife diversion would be 98.8 af (150 af – 51.2 af gravel pits = 98.8 af). The mitigation volume of 81 af covering the evaporative losses should also be removed from this amount. The total amount of volume attributed to wildlife use would be 3,579.2 af (3,759 af – 98.8 af storage – 81 af mitigation = 3579.2 af).

Whereas either of the two canals can supply all of the water to the ponds, each right will authorize a diversion rate of 25.00 cfs and 3,580 af. A diversion rate of 25.00 cfs can supply approximately 9,920 af during the 200 day irrigation season. A condition will need to be placed on both rights that when combined, the two rights will not exceed a combined diversion rate of 30.70 cfs and 3,580 af for wildlife use. Since the wildlife use only occurs when water is being delivered for irrigation, the season of use should be limited to the irrigation season of use of April 15 to October 31. If water is delivered to these ponds for wildlife use outside the normal irrigation season, as new permit would be required, since these permits only authorize wastewater from the irrigation canal.

Wildlife Storage:

The field examiner calculated the volume of the storage component to 148.8 af. He then rounded that number to 150 af. I was able to recreate the amount of water stored in 2006 to well over 150 af. I have not been to the property, so I cannot confirm the total volume based on my analysis, so I am going with the recommendation of 150 af to ensure everything is properly covered. The wildlife storage should have a year round season of use, since they can continue to store water after the irrigation season. The condition on the permits that required the total storage when the two rights are combined to be limited to 150 af should be carried forward to licensing. It should also be noted that 81 af of water on top of this storage component is delivered to the property to cover the evaporation losses.

Diversion to Storage:

The spreadsheet Mr. Powell provided clearly shows that more than the 25.00 cfs from each right was diverted. The spreadsheet also shows that maximum combined incoming diversion rate was 60.39 cfs measured in 2015. There should be a condition that limits the combined diversion rate for these two rights to 60.40 cfs when the two rights are combined.

Total Volumes:

The maximum volume diverted in the District 45 Canal is 5,293 af (2017), and the maximum volume diverted in the Baseline Canal is 5,497 af (2015). Therefore, the total volume for each of these rights cannot exceed the total maximum volume diverted from each canal.

Conditions:

Condition 1 (R05), 5(004), 7 (176), 8, 9 (X35), 10, 12, 13, and 15 should be carried forward to licensing. Conditions 10, and 12-14 are conditions placed on the permit per negotiations with Baseline Canal Company, so they should be carried forward to licensing. Condition 2 (01J) should be changed to condition R43 as is standard. Condition 3 should be carried forward to licensing, since it provides direction for the water used for mitigation on this permit. Condition 4 (106) can be dropped at licensing, since the permit holder provided proof they complied with DEQ monitoring requirements. Condition 6 (051) should be replaced with condition 933. The water for these permits do not reach the river, and never have reached the river. The canal companies have historically been diverted into gravel pits to seep into the ground water and/or evaporate. Generally condition 935 accompanies condition 933, but condition 935 is not necessary since the water doesn't reach the river. Condition 11 will be changed to condition 929 as is standard.

Nelson, Dan

From: Nelson, Dan
Sent: Friday, July 06, 2018 3:37 PM
To: 'Erick Powell'
Subject: RE: Review of additional documentation supplied on May 31,2018 for permits 37-20653 and 37-20654

Hello Erick,

I finally have been able to meet with Shelley, and we feel it would be best to meet in person. I have done some more work on the permits, so hopefully, we can find a happy medium. Unfortunately, it is really difficult this time of year to schedule meetings. The times Shelley and I have open are the following:

Friday 13th -- 8:00 am to 2:00 pm
Friday 20th -- 8:00 am to 12:00 pm and 3:00 pm to 4:00 pm

We might be able to do some rescheduling to set up dates for the following:

Monday the 16th – 1:00 pm to 4:00 pm
Thursday the 19th -- 8:00 am to 12:00 pm or 3:00 pm to 4:00 pm

Please let me know if any of these dates work for you to see us in our office. I will schedule a conference room with computer available, so we can bring up maps and spreadsheets as needed.

I hope one of these dates works for you. Please let know as soon as possible, because our time can get scheduled rather quickly.

Daniel Nelson
Water Right Analyst 3
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

From: Erick Powell [mailto:erick.powell@brockwayeng.com]
Sent: Thursday, June 21, 2018 5:19 PM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>; Keen, Shelley <Shelley.Keen@idwr.idaho.gov>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Review of additional documentation supplied on May 31,2018 for permits 37-20653 and 37-20654

Dan,
Thanks for setting up a meeting with Shelley. I think that we can meet via teleconference – if you want to set that up as well.

Thanks,
Erick

From: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Sent: Wednesday, June 20, 2018 3:30 PM
To: Erick Powell <erick.powell@brockwayeng.com>; Keen, Shelley <Shelley.Keen@idwr.idaho.gov>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Review of additional documentation supplied on May 31,2018 for permits 37-20653 and 37-20654

Erick,

I couldn't agree with you more on the issues. I am happy to set up a meeting with Shelley. I think his perspective would be very helpful in this situation.

I will discuss this Shelley when he returns to the office and I will give you some dates we can meet. Do you want to meet in person here at our office or do you want to do a teleconference? Either way works, and we can set things up on our end.

Thank you for your comments, and we discuss these things further when we meet.

Dan Nelson

From: Erick Powell [mailto:erick.powell@brockwayeng.com]
Sent: Wednesday, June 20, 2018 3:10 PM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>; Keen, Shelley <Shelley.Keen@idwr.idaho.gov>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Review of additional documentation supplied on May 31,2018 for permits 37-20653 and 37-20654

Dan,
I think that the best course of action is to set up a meeting when Shelley returns to discuss this in detail. Some of the issues that you raise are of concern, ones that are legal in nature. I'd like Shelley's perspective on these issues before we move forward and I need to know if Mr. O'Gara's attorney needs to weigh in on this discussion.

We are not trying to withhold information, in fact we have provided more flow measurement details for these permits than most permit field exams. Obviously, we would prefer to use the 2015 data, which has the maximum permit volume. There are multiple answers to your question of why the ET numbers don't jive with delivery numbers. The two primary answers are: (1) the ranch is located in the headwaters of Silver Creek. There are numerous times during the growing season when irrigation water is not applied because of the high water table. It is inappropriate to assume that CIR only is supplied by irrigation water. And (2) surface water supply is not constant throughout the year. Once irrigation water delivery has been cut, the groundwater is the only source of water. Recharge volume is typically spring runoff or fall excess.

Let me know when Shelley is available.
Thanks,
Erick

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From: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Sent: Wednesday, June 20, 2018 1:22 PM
To: Erick Powell <erick.powell@brockwayeng.com>; Keen, Shelley <Shelley.Keen@idwr.idaho.gov>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Review of additional documentation supplied on May 31,2018 for permits 37-20653 and 37-20654

Erick,

Thank you for your quick response. Your response is the reason I wanted to send the information to you before I proceeded with licensing. I need to understand what is going on at the site. When I find something that doesn't make sense, I am counting on you to give me a detailed explanation on what is going on, and why the numbers don't make sense in a basic analysis. I can think of a number of explanations, but I need to hear what actually happened during these years to understand why the irrigation delivery is so low in 2015 and 2016. We have the delivery numbers, we just need to be able to make sense of what they represent. If I don't have that information, then I must go with the best information available, which in this case would be the 2017 data.

The reason we are asking these questions is to determine if there should be a limitation on the water use when the irrigation rights and these permits (referred to as wildlife uses in this email) are combined, and if anything needs to be done to the existing irrigation rights to make this practice legal. When licensing a permit we are looking at additional beneficial use and new water delivered to the new beneficial use. If you are using the irrigation water for the new beneficial use, then a water right transfer may need to be filed on the portion of irrigation water being used for wildlife uses. If that is the case, then we would not include that portion of irrigation water usage for wildlife uses in this permit. If the irrigation rights are being delivered to the property but the irrigation rights are not being used for irrigation, then we would need to have a combined limitation condition for the wildlife and irrigation rights. However, this also creates an issue with the irrigation rights, because they don't include any of the wildlife uses, so there may be a need to file a water right transfer to correct these existing water rights.

If the water delivered to the wildlife uses do not use any of the water being diverted for irrigation, then we can license the permits without a combined limitation. This is why I chose to use the 2017 year, because my analysis clearly shows the water being diverted for irrigation is used of irrigation, and the water being diverted for wildlife use is actually additional water being delivered to the farm and only being used for wildlife uses. We can use the 2015 volumes for the wildlife use, but if there is no explanation for the discrepancies in the analysis, we may need to include the combined limitation conditions and possible adjustments to the existing water rights. The existing irrigation water rights don't list a wildlife use on them, so that issue will need to be resolved if some of that water from those rights are being used for the wildlife use.

If your client wishes to proceed using the 2015 data, we can certainly go down that path. All I need is confirmation from you that some of the irrigation water is being used for wildlife uses instead of irrigation uses. If they are diverting water under the irrigation rights to the wildlife use, then I do agree with you that we should meet to figure out how we want to address this issue for the combined limitation conditions, possible changes to the existing irrigation rights, and possible water right compliance issues.

I am going to be out of the office tomorrow and Friday. Tuesday through Thursday next week I am available. Shelley is out of the office until next Friday, so I can't schedule for him until he gets back. The following week (July 2 through July 6) we may have time to meet with you Tuesday (July 3) in the morning or Thursday (July 5), but I won't be able to schedule those days until Shelley returns next week.

Please let me know what you think is the best path to follow, and I will be happy to work with you to put together a meeting. Unfortunately, scheduling meetings this time of year is difficult, so it could be a couple of weeks before we can find a time that works for everyone.

Respectfully,

Daniel Nelson
Water Right Analyst 3
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

From: Erick Powell [mailto:erick.powell@brockwayeng.com]
Sent: Wednesday, June 20, 2018 11:00 AM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>; Keen, Shelley <Shelley.Keen@idwr.idaho.gov>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Review of additional documentation supplied on May 31,2018 for permits 37-20653 and 37-20654

Dan,
I would like to visit with you and Shelley about this. I think that I can follow your math, but unfortunately I think that there are some errors with your analysis and assumptions. When would you both be available to discuss this in more detail?

Thanks,
Erick

G. Erick Powell, Ph.D., P.E.
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Mobile: 208-308-3645
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From: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Sent: Monday, June 18, 2018 3:07 PM
To: Erick Powell <erick.powell@brockwayeng.com>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: Review of additional documentation supplied on May 31,2018 for permits 37-20653 and 37-20654

Hello Erick,

I am sorry it has taken me so long to review the information you supplied on the O'gara property. I have attached a spreadsheet showing my review of the data. I used the Metric Data used in the Department's modelling program to determine if the information sounded reasonable. The Department's Metric Data

Specialist assisted me in acquiring the data and double checking the results. In my review of the information, it appears as though the 2017 data is really the only data that seems reasonable. The data for the 2015 and 2016 just didn't seem to match the irrigation requirements when put up against the Metric Data. Please review my spreadsheet to see how I came to this conclusion. If you wish to talk about it, I would be happy to go through the information with you.

Based on my review of the data, I feel there is a total of 5,715 acre-feet of water available for the two permits. Of that 5,715 af, I determine that approximately 3,070 acre-feet is supplied by the District 45 Canal and 2, 645 acre-feet of water is supplied by the Baseline Canal. These numbers don't really supply the amount of water diverted during the development period, but they do represent one of the best water years we have had in quite in some time. Therefore, I doubt we will get any numbers that would show a higher The 2017 aerial imagery also shows more standing water in this area than at any time during the development period. Therefore, I believe it is the best representation of the water actually diverted under the storage permits.

I will give a couple of weeks to review my data, and if I don't hear back from you, I will move forward with the licensing of these permits with this data. If you disagree with my assessment, I will be happy to talk it over with you.

Thank you for the information. It really helped to see how the information was split out in your spreadsheet.

Respectfully,

Daniel Nelson
Water Right Analyst 3
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

Year	Acres	Mean CIR mm	CIR ac-ft	CIR ac-ft/acre	Possible GW Irrigated acres	Possible GW CIR ac-ft*	Possible SW CIR ac-ft	Diversion Volume needed at 10% losses**	Diversion Volume needed at 20% losses**	Diversion Volume needed at 30% losses**	Volume Attributed to Irrigation per Water Right Examiner Spreadsheet	Actual Losses by Percent
2015	2,011	566	3,733	1.9	721	1,338	2,395	2,661	2,993	3,421	1,829	-30.9
2016	2,011	345	2,274	1.1	721	262	2,013	2,237	2,516	2,876	2,278	11.6
2017	2,011	392	2,588	1.3	721	347	2,241	2,490	2,802	3,202	4,139	45.9

* Possible ground water usage was limited by the volume recorded in the Water District Records for the all of their wells. The records show a maximum diverted from the wells of 1851.9 af (2015), 261.5 af (2016), and 346.69 af (2017)

** It is assumed that some water will be lost in the irrigation effiency of the sprinklers and pivots used on this property and some ditch losses. Therefore, the volume of water needed to attain the CIR ac-ft was adjusted based on 10% to 30% losses to see if the diverted volumes were reasonable.

The CIR calculations shown above represent the consumptive use of water minus the annual precipitation. These calculations were determined from the Meteric data currently being used in the Department's modeling programs. The modelling was performed on the entire 2,011 acre place of use, so the average use was used to ensure that the non-irrigated or fields irrigated through a portion of the year would be addressed. There is also 721 acres that can only be irrigated with ground water, that were removed from the overall average. The volume attributed to this acres were alloted the full amount per acre determined by the metric system or by the actual volume recorded from the wells in the Water District's records. It is the owner's responsiblity to ensure the Water District records are accurate, so if they are not correct, then the owner should ensure they are corrected. Based on the information supplied above, 2017 is the only year that seems reasonable when comparing the total diversion rates, irrigation rates, and the storage rates. It is possible that the 2016 season could be used, but the less than 20% of irrigation efficiency rating and ditch losses don't sound reasonable for this type of water system. However, when you consider that the majority of sprinkler type systems are 70 to 80 percent efficient and earthen ditches can have up to 30% ditch loss, 11.6 % efficiency of the system doesn't seem reasonable. However, when you consider the ditch losses and the sprinkler eviciencies, the 2017 numbers although a bit high do seem reasonable. The 2015 data just doesn't seem reasonable, since we know the ditches are dry during the winter.

Nelson, Dan

From: Erick Powell <erick.powell@brockwayeng.com>
Sent: Thursday, May 31, 2018 5:04 PM
To: Nelson, Dan
Cc: Keen, Shelley; Zach Hill
Subject: Flow Data for Canals
Attachments: Summary tables of different flow measurement scenarios.pdf; O'Gara Summary of measurements.xlsx

Hi Dan,
Attached to this email is a spreadsheet that summarizes the incoming surface water to the O'Gara property and the measurements for water diverted for Wildlife/Recharge uses. I have also summarized several different scenarios of peak flow rates, and the combinations of the flows from the Baseline and District 45 Canals and the diversions for wildlife or recharge use.

I'd like to request that you send us a draft copy of the license approval to review prior to issuing the final license in an effort to prevent any petition for reconsideration, given the complex nature of this license exam.

I am available to discuss this further, if you have questions.
Regards,
Erick

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Table 1: Measured inflow volume (acft) to the O'Gara Property and volume diverted for wildlife/recharge use under Permit.

Year	Incoming Measurements (acft)		Permit Measurements (acft)		Calculated
	District 45	Baseline	Price Lane	Wildlife	Irrigation
2015	3,219	5,497	3,092	3,795	1,829
2016	3,432	4,541	2,376	3,319	2,278
2017	5,293	4,561	4,199	1,516	4,139

Table 2: Maximum measured flow rates and date/time of measurement.

	2015	2016	2017
District 45	33.26 cfs 5/21/15 7:00 PM	31.04 cfs 6/4/16 8:00 PM	37.02 cfs 5/23/17 8:00 AM
Baseline	27.51 cfs 5/23/15 5:00 AM	34.40 cfs 10/17/16 1:00 AM	35.03 cfs 5/7/17 8:00 AM
Price Lane	28.55 cfs 5/6/15 6:00 AM	29.96 cfs 4/22/16 2:00 PM	35.07 cfs 5/6/17 6:00 PM
Wildlife	26.83 cfs 6/11/15 12:00 PM	27.51 cfs 5/31/16 5:00 AM	30.69 cfs 4/21/17 2:00 PM

Table 3: Maximum Diversion (cfs) to Wildlife Ponds (Price Lane and Wildlife Measurements) at a specific time.

Year	Date and Time	Incoming			Wildlife/Recharge			Calculated
		District 45	Baseline	Total	Price Lane	Wildlife	Total	Irrigation
2015	5/23/15 5:00 AM	32.88	27.51	60.39	26.83	24.52	51.35	9.04
2016	6/5/16 10:00 AM	30.68	15.06	45.74	14.31	26.16	40.47	5.27
2017	7/6/17 5:00 PM	30.04	21.48	51.52	21.32	28.63	49.95	1.57

Table 4: Maximum Diversion (cfs) in Price Lane Measurement Device at a specific time.

Year	Date and Time	Incoming			Wildlife/Recharge			Calculated
		District 45	Baseline	Total	Price Lane	Wildlife	Total	Irrigation
2015	5/6/15 6:00 AM	32.51	22.94	55.45	28.55	11.74	40.29	15.16
2016	4/22/16 2:00 PM	25.17	10.02	35.19	29.96	1.74	31.70	3.49
2017	5/6/17 6:00 PM	25.26	34.85	60.11	35.07	8.77	43.84	16.27

Table 5: Maximum Diversion (cfs) in Wildlife Measurement Device at a specific time.

Year	Date and Time	Incoming			Wildlife/Recharge			Calculated
		District 45	Baseline	Total	Price Lane	Wildlife	Total	Irrigation
2015	6/11/15 12:00 PM	29.60	20.52	50.12	16.35	26.83	43.18	6.94
2016	5/31/16 5:00 AM	25.83	10.65	36.48	5.97	27.51	33.48	3.00
2017	4/21/17 2:00 PM	13.63	19.42	33.05	0.32	30.69	31.01	2.04

Table 6: Maximum Diversion (cfs) in District 45 Measurement Device at a specific time.

Year	Date and Time	Incoming			Wildlife/Recharge			Calculated
		District 45	Baseline	Total	Price Lane	Wildlife	Total	Irrigation
2015	5/21/15 7:00 PM	33.26	25.17	58.43	25.50	19.65	45.15	13.28
2016	6/4/16 8:00 PM	31.04	13.35	44.39	13.35	21.71	35.06	9.33
2017	5/23/17 8:00 AM	37.02	16.78	53.80	24.69	7.08	31.77	22.03

Table 7: Maximum Diversion (cfs) in Baseline Measurement Device at a specific time.

Year	Date and Time	Incoming			Wildlife/Recharge			Calculated
		District 45	Baseline	Total	Price Lane	Wildlife	Total	Irrigation
2015	5/23/15 5:00 AM	32.88	27.51	60.39	26.83	24.52	51.35	9.04
2016	10/17/16 1:00 AM	0.00	34.40	34.40	10.86	1.13	11.99	22.41
2017	5/7/17 8:00 AM	23.74	35.03	58.77	20.67	24.48	45.15	13.62

	Measured Flow (cfs)							Calculated Volume (acft)						
Date	District 45	Baseline	Incoming Total	Price Ln	Wildlife	Permit Total	Irrigation Calc	District 45	Baseline	Incoming Total	Price Ln	Wildlife	Permit Total	Irrigation Calc
4/1/2016 16:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/1/2016 17:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/1/2016 18:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/1/2016 19:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/1/2016 20:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/1/2016 21:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/1/2016 22:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/1/2016 23:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 0:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 1:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 2:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 3:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 4:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 5:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 6:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 7:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 8:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 9:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 10:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 11:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 12:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 13:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 14:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 15:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 16:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 17:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 18:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 19:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 20:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 21:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 22:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/2/2016 23:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 0:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 1:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 2:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 3:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 4:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 5:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 6:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 7:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 8:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 9:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 10:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 11:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 12:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 13:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 14:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 15:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 16:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 17:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 18:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 19:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 20:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 21:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 22:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/3/2016 23:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 0:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 1:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 2:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 3:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 4:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 5:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 6:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 7:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 8:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 9:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 10:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 11:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 12:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 13:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 14:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 15:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 16:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 17:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 18:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 19:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 20:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 21:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 22:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/4/2016 23:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 0:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 1:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 2:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 3:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 4:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 5:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 6:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 7:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 8:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 9:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 10:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 11:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 12:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 13:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 14:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 15:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 16:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 17:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 18:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 19:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 20:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 21:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 22:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/5/2016 23:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 0:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 1:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 2:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 3:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 4:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 5:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 6:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 7:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 8:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 9:00	0	0	0	0		0	0	0	0	0	0	0	0	0
4/6/2016 10:00	0	0	0	0		0	0	0	0	0	0	0	0	0

2015

4/6/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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4/8/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

4/11/2016 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2016 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

4/16/2016 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/16/2016 16:00	0	4.17	4.17	0	0	4.17	0	0.344628	0.344628	0	0	0	0	0	0.344628
4/16/2016 17:00	0	4.88	4.88	0	0	4.88	0	0.403306	0.403306	0	0	0	0	0	0.403306
4/16/2016 18:00	0	5.65	5.65	0	0	5.65	0	0.466942	0.466942	0	0	0	0	0	0.466942
4/16/2016 19:00	0	6.3	6.3	0	0	6.3	0	0.520661	0.520661	0	0	0	0	0	0.520661
4/16/2016 20:00	0	6.63	6.63	0	0	6.63	0	0.547934	0.547934	0	0	0	0	0	0.547934
4/16/2016 21:00	0	7.33	7.33	0	0	7.33	0	0.605785	0.605785	0	0	0	0	0	0.605785
4/16/2016 22:00	0	7.69	7.69	0	0	7.69	0	0.635537	0.635537	0	0	0	0	0	0.635537
4/16/2016 23:00	0	8.06	8.06	0	0	8.06	0	0.666116	0.666116	0	0	0	0	0	0.666116
4/17/2016 0:00	0	8.24	8.24	0	0	8.24	0	0.680992	0.680992	0	0	0	0	0	0.680992
4/17/2016 1:00	0	8.43	8.43	0	0	8.43	0	0.696694	0.696694	0	0	0	0	0	0.696694
4/17/2016 2:00	0	8.62	8.62	0	0	8.62	0	0.712397	0.712397	0	0	0	0	0	0.712397
4/17/2016 3:00	0	8.82	8.82	0	0	8.82	0	0.728926	0.728926	0	0	0	0	0	0.728926
4/17/2016 4:00	0	9.01	9.01	0	0	9.01	0	0.744628	0.744628	0	0	0	0	0	0.744628
4/17/2016 5:00	0	9.21	9.21	0	0	9.21	0	0.761157	0.761157	0	0	0	0	0	0.761157
4/17/2016 6:00	0	9.21	9.21	0	0	9.21	0	0.761157	0.761157	0	0	0	0	0	0.761157
4/17/2016 7:00	0	9.21	9.21	0	0	9.21	0	0.761157	0.761157	0	0	0	0	0	0.761157
4/17/2016 8:00	0	9.41	9.41	0	0	9.41	0	0.777686	0.777686	0	0	0	0	0	0.777686
4/17/2016 9:00	0	9.41	9.41	0	0	9.41	0	0.777686	0.777686	0	0	0	0	0	0.777686
4/17/2016 10:00	0	9.61	9.61	0	0	9.61	0	0.794215	0.794215	0	0	0	0	0	0.794215
4/17/2016 11:00	0	9.61	9.61	0	0	9.61	0	0.794215	0.794215	0	0	0	0	0	0.794215
4/17/2016 12:00	0	5.34	5.34	0	0	5.34	0	0.441322	0.441322	0	0	0	0	0	0.441322
4/17/2016 13:00	0	2.23	2.23	0	0	2.23	0	0.184298	0.184298	0	0	0	0	0	0.184298
4/17/2016 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/17/2016 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/17/2016 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/17/2016 17:00	0	3.77	3.77	0	0	3.77	0	0.31157	0.31157	0	0	0	0	0	0.31157
4/17/2016 18:00	0	3.9	3.9	0	0	3.9	0	0.322314	0.322314	0	0	0	0	0	0.322314
4/17/2016 19:00	0	3.77	3.77	0	0	3.77	0	0.31157	0.31157	0	0	0	0	0	0.31157
4/17/2016 20:00	0	3.77	3.77	1.38	1.38	2.39	0	0.31157	0.31157	0.11405	0	0.11405	0	0	0.197521
4/17/2016 21:00	0	3.77	3.77	6.8	6.8	-3.03	0	0.31157	0.31157	0.561983	0	0.561983	0	0	-0.25041
4/17/2016 22:00	0	3.9	3.9	9.21	9.21	-5.31	0	0.322314	0.322314	0.761157	0	0.761157	0	0	-0.43884
4/17/2016 23:00	0	3.77	3.77	9.41	9.41	-5.64	0	0.31157	0.31157	0.777686	0	0.777686	0	0	-0.46612
4/18/2016 0:00	0	3.9	3.9	9.81	9.81	-5.91	0	0.322314	0.322314	0.810744	0	0.810744	0	0	-0.48843
4/18/2016 1:00	0	3.77	3.77	9.61	9.61	-5.84	0	0.31157	0.31157	0.794215	0	0.794215	0	0	-0.48264
4/18/2016 2:00	0	3.64	3.64	10.02	10.02	-6.38	0	0.300826	0.300826	0.828099	0	0.828099	0	0	-0.52727
4/18/2016 3:00	0	3.9	3.9	10.02	10.02	-6.12	0	0.322314	0.322314	0.828099	0	0.828099	0	0	-0.50579
4/18/2016 4:00	0	3.77	3.77	10.23	10.23	-6.46	0	0.31157	0.31157	0.845455	0	0.845455	0	0	-0.53388
4/18/2016 5:00	0	3.77	3.77	10.02	10.02	-6.25	0	0.31157	0.31157	0.828099	0	0.828099	0	0	-0.51653
4/18/2016 6:00	0	3.64	3.64	9.61	9.61	-5.97	0	0.300826	0.300826	0.794215	0	0.794215	0	0	-0.49339
4/18/2016 7:00	0	3.64	3.64	9.81	9.81	-6.17	0	0.300826	0.300826	0.810744	0	0.810744	0	0	-0.50992
4/18/2016 8:00	0	3.77	3.77	10.02	10.02	-6.25	0	0.31157	0.31157	0.828099	0	0.828099	0	0	-0.51653
4/18/2016 9:00	0	3.64	3.64	10.02	10.02	-6.38	0	0.300826	0.300826	0.828099	0	0.828099	0	0	-0.52727
4/18/2016 10:00	0	3.64	3.64	10.02	10.02	-6.38	0	0.300826	0.300826	0.828099	0	0.828099	0	0	-0.52727
4/18/2016 11:00	0	3.64	3.64	6.3	6.3	-2.66	0	0.300826	0.300826	0.520661	0	0.520661	0	0	-0.21983
4/18/2016 12:00	0	3.77	3.77	6.46	6.46	-2.69	0	0.31157	0.31157	0.533884	0	0.533884	0	0	-0.22231
4/18/2016 13:00	0	3.64	3.64	6.3	6.3	-2.66	0	0.300826	0.300826	0.520661	0	0.520661	0	0	-0.21983
4/18/2016 14:00	0	3.77	3.77	6.13	6.13	-2.36	0	0.31157	0.31157	0.506612	0	0.506612	0	0	-0.19504
4/18/2016 15:00	0	3.64	3.64	6.13	6.13	-2.49	0	0.300826	0.300826	0.506612	0	0.506612	0	0	-0.20579
4/18/2016 16:00	0	3.77	3.77	6.13	6.13	-2.36	0	0.31157	0.31157	0.506612	0	0.506612	0	0	-0.19504
4/18/2016 17:00	0	3.77	3.77	5.97	5.97	-2.2	0	0.31157	0.31157	0.493388	0	0.493388	0	0	-0.18182
4/18/2016 18:00	0	0	0	5.81	5.81	-5.81	0	0	0	0.480165	0	0.480165	0	0	-0.48017
4/18/2016 19:00	0	0	0	0.98	0.98	-0.98	0	0	0	0.080992	0	0.080992	0	0	-0.08099
4/18/2016 20:00	0	11.08	11.08	0	0	11.08	0	0.915702	0.915702	0	0	0	0	0	0.915702
4/18/2016 21:00	0	9.81	9.81	0	0	9.81	0	0.810744	0.810744	0	0	0	0	0	0.810744
4/18/2016 22:00	0	9.21	9.21	6.13	6.13	3.08	0	0.761157	0.761157	0.506612	0	0.506612	0	0	0.254545
4/18/2016 23:00	0	9.41	9.41	6.63	6.63	2.78	0	0.777686	0.777686	0.547934	0	0.547934	0	0	0.229752
4/19/2016 0:00	0	9.21	9.21	6.8	6.8	2.41	0	0.761157	0.761157	0.561983	0	0.561983	0	0	0.199174
4/19/2016 1:00	0	9.61	9.61	6.8	6.8	2.81	0	0.794215	0.794215	0.561983	0	0.561983	0	0	0.232231
4/19/2016 2:00	0	9.81	9.81	6.97	6.97	2.84	0	0.810744	0.810744	0.576033	0	0.576033	0	0	0.234711
4/19/2016 3:00	0	9.81	9.81	6.97	6.97	2.84	0	0.810744	0.810744	0.576033	0	0.576033	0	0	0.234711
4/19/2016 4:00	0	10.02	10.02	7.33	7.33	2.69	0	0.828099	0.828099	0.605785	0	0.605785	0	0	0.222314
4/19/2016 5:00	0	10.23	10.23	7.33	7.33	2.9	0	0.845455	0.845455	0.605785	0	0.605785	0	0	0.239669
4/19/2016 6:00	0	10.65	10.65	7.51	7.51	3.14	0	0.880165	0.880165	0.620661	0	0.620661	0	0	0.259504
4/19/2016 7:00	0	10.44	10.44	7.87	7.87	2.57	0	0.86281	0.86281	0.650413	0	0.650413	0	0	0.212397
4/19/2016 8:00	0	10.23	10.23	7.87	7.87	2.36	0	0.845455	0.845455	0.650413	0	0.650413	0	0	0.195041
4/19/2016 9:00	0	10.23	10.23	7.51	7.51	2.72	0	0.845455	0.845455	0.620661	0	0.620661	0	0	0.224793
4/19/2016 10:00	0	9.21	9.21	7.87	0.00	7.87	1.34	0	0.761157	0.761157	0.650413	0	0.650413	0	0.110744
4/19/2016 11:00	0	8.06	8.06	6.8	0.00	6.8	1.26	0	0.666116	0.666116	0.561983	0	0.561983	0	0.104132
4/19/2016 12:00	0	8.43	8.43	6.13	0.00	6.13	2.3	0	0.696694	0.696694	0.506612	0	0.506612	0	0.190083
4/19/2016 13:00	0	8.06	8.06	5.97	0.00	5.97	2.09	0	0.666116	0.666116	0.493388	0	0.493388	0	0.172727
4/19/2016 14:00	0	8.43	8.43	6.46	0.00	6.46	1.97	0	0.696694	0.696694	0.533884	0	0.533884	0	0.16281
4/19/2016 15:00	0	8.62	8.62	7.51	0.00	7.51	1.11	0	0.712397	0.712397	0.620661	0	0.620661	0	0.091736
4/19/2016 16:00	0	8.62	8.62	7.33	0.00	7.33	1.29	0	0.712397	0.712397	0.605785	0	0.605785	0	0.106612
4/19/2016 17:00	0	8.62	8.62	5.81	0.00	5.81	2.81	0	0.712397	0.712397	0.480165	0	0.480165	0	0.232231
4/19/2016 18:00	0	8.62	8.62	7.33	0.00	7.33	1.29	0	0.712397	0.712397	0.605785	0	0.605785	0	0.106612
4/19/2016 19:00	0	8.62	8.62	8.06	0.00	8.06	0.56	0	0.712397	0.712397	0.666116	0	0.666116	0	0.046281
4/19/2016 20:00	0	8.62	8.62	7.69	0.00	7.69	0.93	0	0.712397	0.712397	0.635537	0	0.635537	0	0.07686
4/19/2016 21:00	0	8.82	8.82	9.01	0.00	9.01	-0.19	0	0.728926	0.728926	0.744628	0	0.744628	0	-0.0157
4/19/2016 22:00	0	8.82	8.82	9.81	0.00	9.81	-0.99	0	0.728926	0.728926	0.810744	0	0.810744	0	-0.08182
4/19/2016 23:00	0	8.82	8.82	10.44	0.00	10.44	-1.62	0	0.728926	0.728926	0.86281	0	0.86281	0	-0.13388
4/20/2016 0:00	0	8.82	8.82	10.65	0.00	10.65	-1.83	0	0.728926	0.728926	0.880165	0	0.880165	0	-0.15124
4/20/2016 1:00	0	8.82	8.82	10.86	0.00	10.86	-2.04	0	0.728926	0.728926	0.897521	0	0.897521	0	-0.1686
4/20/2016 2:00	0	9.01	9.01	11.3	0.00	11.3	-2.29	0	0.744628	0.744628	0.933884	0	0.933884	0	-0.18926
4/20/2016 3:00	0	9.61	9.61	11.74	0.00	11.74	-2.13	0	0.794215	0.794215	0.970248	0	0.970248	0	-0.17603
4/20/2016 4:00	0	9.61	9.61	12.41	0.00	12.41	-2.8	0	0.794215	0.794215	1.02562	0	1.02562	0	-0.2314
4/20/2016 5:00	0	10.02	10.02	12.64	0.00	12.64	-2.62	0	0.828099	0.828099	1.044628	0	1.044628	0	-0.21653
4/20/2016 6:00	0	10.23	10.23	13.83	0.00	13.83	-3.6	0	0.845455	0.845455	1.142975	0	1.142975	0	-0.29752
4/20/2016 7:00	0	10.65	10.65	14.07	0.00	14.07	-3.42	0	0.880165	0.880165	1.16281	0	1.16281	0	-0.28264
4/20/2016 8:00	0	10.86	10.86	14.81	0.00	14.81	-3.95	0	0.897521	0.897521	1.223967	0	1.223967	0	-0.32645
4/20/2016 9:00	0	9.81	9.81	15.31	0.00	15.31	-5.5	0	0.810744	0.810744	1.265289	0	1.265289	0	-0.45455
4/20/2016 10:00	0	9.81	9.81	19.08	0.00	19.08	-9.27	0	0.810744	0.810744	1.57686	0	1.57686	0	-0.76612
4/20/2016 11:00	0	9.61	9.61	19.36	0.00	19.36	-9.75	0	0.794215	0.794215	1.6	0	1.6	0	-0.80579
4/20/2016 12:00	0	9.61	9.61	21.71	0.00	21.71	-12.1	0	0.794215	0.794215	1.794215	0	1.794215	0	-1
4/20/2016 13:00	0	9.61	9.61	22.63	0.00	22.63	-13.02	0	0.794215	0.794215	1.870248	0	1.870248	0	-1.07603
4/20/2016 14:00	0	9.61	9.61	22.63	0.00	22.63	-13.02	0	0.794215	0.794215	1.870248	0	1.870248	0	-1.07603
4/20/2016 15:00	0	9.81	9.81	23.57	0.00	23.57	-13.76	0	0.810744	0.810744	1.947934	0	1.947934	0	-1.13719
4/20/2016 16:00	0	9.21	9.21	20.23	0.00	20.23	-11.02	0	0.761157	0.761157	1.671901	0	1.671901	0	-0.91074
4/20/2016 17:00	10.44	9.01	19.45	13.58	2.56	16.14	3.31	0.86281	0.744628	1.607438	1.122314	0.21157	1.333884	0	0.273554
4/20/2016 18:00	10.44	8.82	19.26	13.58	2.67	16.25	3.01	0.86281	0.728926	1.591736	1.122314	0.220661	1.342975	0	0.24876
4/20/2016 19:00	12.41	9.01	21.42	15.06	0.00	15.06	6.36	1.02562	0.744628	1.770248	1.244628	0	1.244628	0	0.52562
4/20/2016 20:00	10.86	8.82	19.68	13.83	2.45	16.28	3.4	0.897521	0.728926	1.626446	1.142975	0.202479	1.345455	0	0.280992
4/20/2016 21:00	11.3	8.82	20.12	14.07	2.45	16.52	3.6	0.933884	0.728926	1.66281	1.16281	0.202479	1.365289	0	0.297521
4/20/2016 22:00	10.86	8.82	19.68	14.07	2.23	16.3	3.38	0.897521	0.728926	1.626446	1.16281	0.184298	1.347107	0	0.279339
4/20/2016 23:00	10.44	8.82	19.26	14.07	1.93	16	3.26	0.86281	0.728926	1.591736	1.16281	0.159504	1.322314	0	0.269421
4/21/2016 0:00	10.23	8.82	19.05	13.83	1.83	15.66	3.39	0.845455	0.728926	1.57438	1.142975	0.15124	1.294215	0	0.280165
4/21/2016 1:00	10.02	8.82	18.84	14.07	1.55	15.62	3.22	0.828099	0.728926	1.557025	1.16281	0.128099	1.290909	0	0.266116
4/21/2016 2:00	9.61	9.01	18.62	13.83	1.55	15.38	3.24	0.794215	0.744628	1.538843	1.142975	0.128099	1.271074	0	0.267769
4/21/2016 3:00	10.23	9.21	19.44	14.31	1.55	15.86	3.58	0.845455	0.761157	1.606612	1.182645	0.128099	1.310744	0	0.295868
4/21/2016 4:00	10.65	9.61	20.26	14.81	1.55	16.36	3.9	0.880165	0.794215	1.67438	1.223967	0.128099	1.352066	0	0.322314

4/21/2016 5:00	10.86	9.61	20.47	15.31	1.55	16.86	3.61	0.897521	0.794215	1.691736	1.265289	0.128099	1.393388	0.298347
4/21/2016 6:00	11.51	9.61	21.12	16.08	1.64	17.72	3.4	0.95124	0.794215	1.745455	1.328926	0.135537	1.464463	0.280992
4/21/2016 7:00	12.19	10.02	22.21	17.14	1.46	18.6	3.61	1.007438	0.828099	1.835537	1.416529	0.120661	1.53719	0.298347
4/21/2016 8:00	12.41	10.02	22.43	17.41	2.13	19.54	2.89	1.02562	0.828099	1.853719	1.438843	0.176033	1.614876	0.238843
4/21/2016 9:00	13.11	10.23	23.34	15.06	4.59	19.65	3.69	1.083471	0.845455	1.928926	1.244628	0.379339	1.623967	0.304959
4/21/2016 10:00	12.88	10.23	23.11	15.06	5.03	20.09	3.02	1.064463	0.845455	1.909917	1.244628	0.415702	1.660331	0.249587
4/21/2016 11:00	14.07	10.02	24.09	15.82	4.88	20.7	3.39	1.16281	0.828099	1.990909	1.307438	0.403306	1.710744	0.280165
4/21/2016 12:00	15.06	10.02	25.08	15.82	5.49	21.31	3.77	1.244628	0.828099	2.072727	1.307438	0.453719	1.761157	0.31157
4/21/2016 13:00	15.82	10.23	26.05	17.14	5.97	23.11	2.94	1.307438	0.845455	2.152893	1.416529	0.493388	1.909917	0.242975
4/21/2016 14:00	16.35	10.02	26.37	16.87	7.33	24.2	2.17	1.35124	0.828099	2.179339	1.394215	0.605785	2	0.179339
4/21/2016 15:00	16.35	9.81	26.16	17.14	5.81	22.95	3.21	1.35124	0.810744	2.161983	1.416529	0.480165	1.896694	0.265289
4/21/2016 16:00	16.35	10.23	26.58	17.41	4.88	22.29	4.29	1.35124	0.845455	2.196694	1.438843	0.403306	1.842149	0.354545
4/21/2016 17:00	16.87	9.81	26.68	17.68	3.64	21.32	5.36	1.394215	0.810744	2.204959	1.461157	0.300826	1.761983	0.442975
4/21/2016 18:00	18.23	9.81	28.04	21.71	2.13	23.84	4.2	1.506612	0.810744	2.317355	1.794215	0.176033	1.970248	0.347107
4/21/2016 19:00	17.96	8.62	26.58	22.32	1.55	23.87	2.71	1.484298	0.712397	2.196694	1.844628	0.128099	1.972727	0.223967
4/21/2016 20:00	17.68	8.82	26.5	22.02	1.05	23.07	3.43	1.461157	0.728926	2.190083	1.819835	0.086777	1.906612	0.283471
4/21/2016 21:00	17.68	8.43	26.11	22.02	5.65	27.67	-1.56	1.461157	0.696694	2.157851	1.819835	0.466942	2.286777	-0.12893
4/21/2016 22:00	17.14	8.06	25.2	16.08	6.13	22.21	2.99	1.416529	0.666116	2.082645	1.328926	0.506612	1.835537	0.247107
4/21/2016 23:00	16.87	8.24	25.11	15.82	6.30	22.12	2.99	1.394215	0.680992	2.075207	1.307438	0.520661	1.828099	0.247107
4/22/2016 0:00	17.41	8.43	25.84	16.35	6.46	22.81	3.03	1.438843	0.696694	2.135537	1.35124	0.533884	1.885124	0.250413
4/22/2016 1:00	17.96	8.43	26.39	16.35	6.63	22.98	3.41	1.484298	0.696694	2.180992	1.35124	0.547934	1.899174	0.281818
4/22/2016 2:00	18.51	8.43	26.94	16.87	6.80	23.67	3.27	1.529752	0.696694	2.226446	1.394215	0.561983	1.956198	0.270248
4/22/2016 3:00	19.08	8.62	27.7	17.41	6.80	24.21	3.49	1.57686	0.712397	2.289256	1.438843	0.561983	2.000826	0.28843
4/22/2016 4:00	19.36	8.82	28.18	18.23	6.13	24.36	3.82	1.6	0.728926	2.328926	1.506612	0.506612	2.013223	0.315702
4/22/2016 5:00	20.23	8.62	28.85	19.36	5.03	24.39	4.46	1.671901	0.712397	2.384298	1.6	0.415702	2.015702	0.368595
4/22/2016 6:00	21.11	8.82	29.93	22.02	3.38	25.4	4.53	1.744628	0.728926	2.473554	1.819835	0.279339	2.099174	0.37438
4/22/2016 7:00	21.41	9.21	30.62	23.88	2.34	26.22	4.4	1.769421	0.761157	2.530579	1.973554	0.193388	2.166942	0.363636
4/22/2016 8:00	22.02	9.21	31.23	25.5	2.34	27.84	3.39	1.819835	0.761157	2.580992	2.107438	0.193388	2.300826	0.280165
4/22/2016 9:00	15.82	9.01	24.83	21.11	5.65	26.76	-1.93	1.307438	0.744628	2.052066	1.744628	0.466942	2.21157	-0.1595
4/22/2016 10:00	21.71	10.02	31.73	17.14	8.82	25.96	5.77	1.794215	0.828099	2.622314	1.416529	0.728926	2.145455	0.47686
4/22/2016 11:00	24.85	10.02	34.87	21.71	5.49	27.2	7.67	2.053719	0.828099	2.881818	1.794215	0.453719	2.247934	0.633884
4/22/2016 12:00	23.88	10.23	34.11	26.5	3.14	29.64	4.47	1.973554	0.845455	2.819008	2.190083	0.259504	2.449587	0.369421
4/22/2016 13:00	26.83	9.81	36.64	29.25	2.67	31.92	4.72	2.217355	0.810744	3.028099	2.417355	0.220661	2.638017	0.390083
4/22/2016 14:00	25.17	10.02	35.19	29.96	1.74	31.7	3.49	2.080165	0.828099	2.908264	2.476033	0.143802	2.619835	0.28843
4/22/2016 15:00	24.2	9.81	34.01	29.6	8.24	37.84	-3.83	2	0.810744	2.810744	2.446281	0.680992	3.127273	-0.31653
4/22/2016 16:00	28.2	10.02	38.22	22.63	7.69	30.32	7.9	2.330579	0.828099	3.158678	1.870248	0.635537	2.505785	0.652893
4/22/2016 17:00	29.25	10.02	39.27	29.6	4.31	33.91	5.36	2.417355	0.828099	3.245455	2.446281	0.356198	2.802479	0.442975
4/22/2016 18:00	29.6	10.02	39.62	29.6	6.30	35.9	3.72	2.446281	0.828099	3.27438	2.446281	0.520661	2.966942	0.307438
4/22/2016 19:00	27.85	7.15	35	27.17	10.02	37.19	-2.19	2.301653	0.590909	2.892562	2.245455	0.828099	3.073554	-0.18099
4/22/2016 20:00	27.85	7.33	35.18	22.32	10.02	32.34	2.84	2.301653	0.605785	2.907438	1.844628	0.828099	2.672727	0.234711
4/22/2016 21:00	28.55	7.51	36.06	22.63	9.81	32.44	3.62	2.359504	0.620661	2.980165	1.870248	0.810744	2.680992	0.299174
4/22/2016 22:00	28.55	6.97	35.52	22.63	10.02	32.65	2.87	2.359504	0.576033	2.935537	1.870248	0.828099	2.698347	0.23719
4/22/2016 23:00	28.2	6.97	35.17	22.32	9.81	32.13	3.04	2.330579	0.576033	2.906612	1.844628	0.810744	2.655372	0.25124
4/23/2016 0:00	28.55	7.15	35.7	22.63	10.23	32.86	2.84	2.359504	0.590909	2.950413	1.870248	0.845455	2.715702	0.234711
4/23/2016 1:00	28.2	7.33	35.53	22.63	9.81	32.44	3.09	2.330579	0.605785	2.936364	1.870248	0.810744	2.680992	0.255372
4/23/2016 2:00	28.55	7.15	35.7	23.25	9.41	32.66	3.04	2.359504	0.590909	2.950413	1.921488	0.777686	2.699174	0.25124
4/23/2016 3:00	28.2	7.33	35.53	23.88	8.82	32.7	2.83	2.330579	0.605785	2.936364	1.973554	0.728926	2.702479	0.233884
4/23/2016 4:00	28.9	7.51	36.41	24.52	8.43	32.95	3.46	2.38843	0.620661	3.009091	2.026446	0.696694	2.72314	0.28595
4/23/2016 5:00	28.9	7.69	36.59	25.17	7.69	32.86	3.73	2.38843	0.635537	3.023967	2.080165	0.635537	2.715702	0.308264
4/23/2016 6:00	28.9	7.69	36.59	26.16	7.15	33.31	3.28	2.38843	0.635537	3.023967	2.161983	0.590909	2.752893	0.271074
4/23/2016 7:00	29.25	7.51	36.76	27.51	6.30	33.81	2.95	2.417355	0.620661	3.038017	2.273554	0.520661	2.794215	0.243802
4/23/2016 8:00	29.25	7.51	36.76	27.85	6.80	34.65	2.11	2.417355	0.620661	3.038017	2.301653	0.561983	2.863636	0.17438
4/23/2016 9:00	29.6	7.33	36.93	24.52	10.86	35.38	1.55	2.446281	0.605785	3.052066	2.026446	0.897521	2.923967	0.128099
4/23/2016 10:00	29.6	7.51	37.11	23.25	10.65	33.9	3.21	2.446281	0.620661	3.066942	1.921488	0.880165	2.801653	0.265289
4/23/2016 11:00	28.2	7.51	35.71	22.63	9.21	31.84	3.87	2.330579	0.620661	2.95124	1.870248	0.761157	2.631405	0.319835
4/23/2016 12:00	25.5	9.01	34.51	21.11	9.81	30.92	3.59	2.107438	0.744628	2.852066	1.744628	0.810744	2.555372	0.296694
4/23/2016 13:00	25.83	14.56	40.39	22.63	11.51	34.14	6.25	2.134711	1.203306	3.338017	1.870248	0.95124	2.821488	0.516529
4/23/2016 14:00	25.17	15.06	40.23	24.2	11.51	35.71	4.52	2.080165	1.244628	3.324793	2	0.95124	2.95124	0.373554
4/23/2016 15:00	25.17	13.83	39	24.85	11.30	36.15	2.85	2.080165	1.142975	3.22314	2.053719	0.933884	2.987603	0.235537
4/23/2016 16:00	25.83	13.83	39.66	24.85	11.74	36.59	3.07	2.134711	1.142975	3.277686	2.053719	0.970248	3.023967	0.253719
4/23/2016 17:00	25.5	14.31	39.81	23.88	11.74	35.62	4.19	2.107438	1.182645	3.290083	1.973554	0.970248	2.943802	0.346281
4/23/2016 18:00	25.17	14.31	39.48	23.88	11.74	35.62	3.86	2.080165	1.182645	3.26281	1.973554	0.970248	2.943802	0.319008
4/23/2016 19:00	25.17	13.83	39	23.88	11.74	35.62	3.38	2.080165	1.142975	3.22314	1.973554	0.970248	2.943802	0.279339
4/23/2016 20:00	25.17	13.83	39	23.88	11.51	35.39	3.61	2.080165	1.142975	3.22314	1.973554	0.95124	2.924793	0.298347
4/23/2016 21:00	24.85	13.83	38.68	23.57	11.74	35.31	3.37	2.053719	1.142975	3.196694	1.947934	0.970248	2.918182	0.278512
4/23/2016 22:00	25.17	14.07	39.24	23.88	11.74	35.62	3.62	2.080165	1.16281	3.242975	1.973554	0.970248	2.943802	0.299174
4/23/2016 23:00	24.85	14.07	38.92	23.57	11.74	35.31	3.61	2.053719	1.16281	3.216529	1.947934	0.970248	2.918182	0.298347
4/24/2016 0:00	24.85	14.56	39.41	23.88	11.74	35.62	3.79	2.053719	1.203306	3.257025	1.973554	0.970248	2.943802	0.313223
4/24/2016 1:00	24.52	14.31	38.83	23.57	11.51	35.08	3.75	2.026446	1.182645	3.209091	1.947934	0.95124	2.899174	0.309917
4/24/2016 2:00	24.2	14.31	38.51	23.25	11.51	34.76	3.75	2	1.182645	3.182645	1.921488	0.95124	2.872727	0.309917
4/24/2016 3:00	24.2	14.56	38.76	23.25	11.51	34.76	4	2	1.203306	3.203306	1.921488	0.95124	2.872727	0.330579
4/24/2016 4:00	24.2	14.56	38.76	23.57	11.51	35.08	3.68	2	1.203306	3.203306	1.947934	0.95124	2.899174	0.304132
4/24/2016 5:00	24.2	14.56	38.76	23.57	11.51	35.08	3.68	2	1.203306	3.203306	1.947934	0.95124	2.899174	0.304132
4/24/2016 6:00	24.2	14.81	39.01	23.88	11.74	35.62	3.39	2	1.223967	3.223967	1.973554	0.970248	2.943802	0.280165
4/24/2016 7:00	24.52	15.06	39.58	24.2	11.51	35.71	3.87	2.026446	1.244628	3.271074	2	0.95124	2.95124	0.319835
4/24/2016 8:00	24.2	15.06	39.26	23.88	11.74	35.62	3.64	2	1.244628	3.244628	1.973554	0.970248	2.943802	0.300826
4/24/2016 9:00	24.2	15.31	39.51	24.2	11.51	35.71	3.8	2	1.265289	3.265289	2	0.95124	2.95124	0.31405
4/24/2016 10:00	24.52	15.31	39.83	24.52	10.02	34.54	5.29	2.026446	1.265289	3.291736	2.026446	0.828099	2.854545	0.43719
4/24/2016 11:00	22.02	15.57	37.59	23.25	10.44	33.69	3.9	1.819835	1.286777	3.106612	1.921488	0.86281	2.784298	0.322314
4/24/2016 12:00	23.25	15.57	38.82	24.52	10.02	34.54	4.28	1.921488	1.286777	3.208264	2.026446	0.828099	2.854545	0.353719
4/24/2016 13:00	22.94	15.31	38.25	24.52	9.61	34.13	4.12	1.895868	1.265289	3.161157	2.026446	0.794215	2.820661	0.340496
4/24/2016 14:00	22.63	15.57	38.2	25.17	8.82	33.99	4.21	1.870248	1.286777	3.157025	2.080165	0.728926	2.809091	0.347934
4/24/2016 15:00	21.11	15.57	36.68	24.85	7.51	32.36	4.32	1.744628	1.286777	3.031405	2.053719	0.620661	2.67438	0.357025
4/24/2016 16:00	19.65	15.82	35.47	24.52	6.63	31.15	4.32	1.623967	1.307438	2.931405	2.026446	0.547934	2.57438	0.357025
4/24/2016 17:00	19.65	16.08	35.73	25.17	9.81	34.98	0.75	1.623967	1.328926	2.952893	2.080165	0.810744	2.890909	0.061983
4/24/2016 18:00	19.94	16.35	36.29	22.02	10.44	32.46	3.83	1.647934	1.35124	2.999174	1.819835	0.86281	2.682645	0.316529
4/24/2016 19:00	20.81	16.08	36.89	22.02	10.65	32.67	4.22	1.719835	1.328926	3.04876	1.819835	0.880165	2.7	0.34876
4/24/2016 20:00	19.65	16.08	35.73	22.02	8.43	30.45	5.28	1.623967	1.328926	2.952893	1.819835	0.696694	2.516529	0.436364
4/24/2016 21:00	13.83	16.35	30.18	18.79	7.33	26.12	4.06	1.142975	1.35124	2.494215	1.552893	0.605785	2.158678	0.335537
4/24/2016 22:00	12.64	16.35	28.99	17.96	7.15	25.11	3.88	1.044628	1.35124	2.395868	1.484298	0.590909	2.075207	0.320661
4/24/2016 23:00	12.19	16.35	28.54	17.96	6.97	24.93	3.61	1.007438	1.35124	2.358678	1.484298	0.576033	2.060331	0.298347
4/25/2016 0:00	12.19	16.08	28.27	17.68	6.97	24.65	3.62	1.007438	1.328926	2.336364	1.461157	0.576033	2.03719	0.299174
4/25/2016 1:00	12.19	16.35	28.54	17.68	6.97	24.65	3.89	1.007438	1.35124	2.358678	1.461157	0.576033	2.03719	0.321488
4/25/2016 2:00	12.19	16.87	29.06	17.96	7.15	25.11	3.95	1.007438	1.394215	2.401653	1.484298	0.590909	2.075207	0.326446
4/25/2016 3:00	12.41	17.68	30.09	18.23	7.15	25.38	4.71	1.02562	1.461157	2.486777	1.506612	0.590909	2.097521	0.389256
4/25/2016 4:00	12.41	17.41	29.82	17.96	7.15	25.11	4.71	1.02562	1.438843	2.464463	1.484298	0.590909	2.075207	0.389256
4/25/2016 5:00	12.19	17.68	29.87	18.23	7.15	25.38	4.49	1.007438	1.461157	2.468595	1.506612	0.590909	2.097521	0.371074
4/25/2016 6:00	12.19	18.23	30.42	18.23	7.33	25.56	4.86	1.007438	1.506612	2.51405	1.506612	0.605785	2.112397	0.401653
4/25/2016 7:00	12.41	18.23	30.64	18.51	7.33	25.84	4.8	1.02562	1.506612	2.532231	1.529752	0.605785	2.135537	0.396694
4/25/2016 8:00	12.41	18.23	30.64	18.79	7.51	26.3	4.34	1.02562	1.506612	2.532231	1.552893	0.620661	2.173554	0.358678
4/25/2016 9:00	12.41	16.87	29.28	18.23	7.51	25.74	3.54	1.02562	1.394215	2.419835	1.506612	0.620661	2.127273	0.292562
4/25/2016 10:00	13.35	13.11	26.46	17.96	8.24	26.2	0.26	1.103306	1.083471	2.186777	1.484298	0.680992	2.165289	0.021488
4/25/2016 11:00	17.41	12.88	30.29	19.08	8.24	27.32	2.97	1.438843	1.064463	2.503306	1.57686	0.680992	2.257851	0.245455
4/25/2016 12:00	18.23	12.64	30.87	19.08	8.24	27.32	3.55	1.506612	1.044628	2.55124	1.57686	0.680992	2.257851	0.293388
4/25/2016 13:00	18.51	12.64	31.15	19.08	8.24	27.32	3.83	1.529752	1.044628	2.57438	1.57686	0.680992	2.257851	0.316529
4/25/2016 14:00	18.23	12.41	30.64	19.08	8.06	27.14	3.5	1.506612	1.02562	2.532231	1.57686	0.666116	2.242975	0.289256
4/25/2016 15:00	17.68	12.19	29.87	18.79	8.06	26.85	3.02	1.461157	1.007438	2.468595	1.552893	0.666116	2.219008	0.249587
4/25/2016 16:00	18.51	12.41	30.92	19.08	8.06	27.14	3.78	1.529752	1.02562	2.555372	1.57686	0.666116	2.242975	0.312397
4/25/2016 17:00	19.08	12.19	31.27	19.08	8.24	27.32	3.95	1.57686	1.007438	2.584298	1.57686	0.680992	2.257851	0.326446
4/25/2016 18:00	19.08	11.96	31.04	19.36	8.43	27.79	3.25	1.57686	0.98843	2.565289	1.6	0.696694	2.296694	0.268595
4/25/2016 19:00	19.94	11.96	31.9	19.94	8.43	28.37	3.53	1.647934	0.98843	2.636364	1.647934	0.696694	2.344628	0.291736
4/25/2016 20:00	19.36	11.08	30.44	19.36	8.06	27.42	3.02	1.6	0.915702	2.515702	1.6	0.666116	2.266116	0.249587
4/25/2016 21:00	19.36	11.3	30.66	19.08	8.06	27.14	3.52	1.6	0.933884	2.533884	1.57686	0.666116	2.242975	0.290909
4/25/2016 22:00	19.08	11.3	30.38	19.08	7.87	26.95	3.43	1.57686	0.933884	2.510744	1.57686	0.650413	2.227273	0.283471
4/25/2016 23:00	18.79	11.08	29.87	18.79	7.87	26.66	3.21	1.552893	0.915702	2.468595	1.552893	0.650413	2.203306	0.265289
4/26/2016 0:00	18.79	11.08	29.87	18.51	7.87	26.38	3.49	1.552893	0.915702	2.468595	1.529752	0.650413	2.180165	0.28843
4/26/2016 1:00	18.79	11.08	29.87	18.51	7.69	26.2	3.67	1.552893	0.915702	2.468595	1.529752	0.635537	2.165289	0.303306
4/26/2016 2:00	18.51	11.08	29.59	18.51	7.87	26.38	3.21	1.529752	0.915702	2.445455	1.529752	0.650413	2.180165	0.265289

4/26/2016 3:00	18.79	11.08	29.87	18.51	7.69	26.2	3.67
4/26/2016 4:00	18.51	11.08	29.59	18.51	7.69	26.2	3.39
4/26/2016 5:00	18.51	11.08	29.59	18.23	7.87	26.1	3.49
4/26/2016 6:00	18.51	11.08	29.59	18.23	7.87	26.1	3.49
4/26/2016 7:00	18.51	11.08	29.59	18.23	7.69	25.92	3.67
4/26/2016 8:00	18.23	11.08	29.31	18.23	7.51	25.74	3.57
4/26/2016 9:00	18.23	10.86	29.09	17.96	8.06	26.02	3.07
4/26/2016 10:00	21.71	10.86	32.57	19.65	9.61	29.26	3.31
4/26/2016 11:00	23.25	10.86	34.11	21.11	9.61	30.72	3.39
4/26/2016 12:00	22.94	10.86	33.8	20.52	9.61	30.13	3.67
4/26/2016 13:00	20.52	10.65	31.17	19.94	8.62	28.56	2.61
4/26/2016 14:00	19.65	10.65	30.3	18.79	8.24	27.03	3.27
4/26/2016 15:00	19.08	10.65	29.73	18.51	7.33	25.84	3.89
4/26/2016 16:00	17.41	10.65	28.06	17.68	6.97	24.65	3.41
4/26/2016 17:00	16.87	10.44	27.31	17.14	5.03	22.17	5.14
4/26/2016 18:00	19.08	10.65	29.73	18.23	6.13	24.36	5.37
4/26/2016 19:00	18.23	10.23	28.46	17.68	8.06	25.74	2.72
4/26/2016 20:00	19.08	10.44	29.52	18.51	8.24	26.75	2.77
4/26/2016 21:00	19.08	10.44	29.52	18.51	8.24	26.75	2.77
4/26/2016 22:00	19.36	10.44	29.8	18.51	7.87	26.38	3.42
4/26/2016 23:00	18.79	10.23	29.02	18.23	7.69	25.92	3.1
4/27/2016 0:00	18.23	10.44	28.67	17.96	7.69	25.65	3.02
4/27/2016 1:00	18.23	10.44	28.67	17.96	7.51	25.47	3.2
4/27/2016 2:00	17.96	10.44	28.4	17.68	7.51	25.19	3.21
4/27/2016 3:00	18.23	10.44	28.67	17.68	7.51	25.19	3.48
4/27/2016 4:00	17.68	10.65	28.33	17.68	7.51	25.19	3.14
4/27/2016 5:00	17.96	10.23	28.19	17.68	7.51	25.19	3
4/27/2016 6:00	18.23	10.44	28.67	17.68	7.69	25.37	3.3
4/27/2016 7:00	18.79	10.44	29.23	17.96	7.87	25.83	3.4
4/27/2016 8:00	18.79	10.65	29.44	18.23	8.06	26.29	3.15
4/27/2016 9:00	19.08	10.65	29.73	18.23	8.06	26.29	3.44
4/27/2016 10:00	19.08	10.44	29.52	18.23	8.62	26.85	2.67
4/27/2016 11:00	21.41	10.44	31.85	19.65	8.62	28.27	3.58
4/27/2016 12:00	20.52	10.44	30.96	19.08	8.43	27.51	3.45
4/27/2016 13:00	20.52	10.23	30.75	19.08	8.62	27.7	3.05
4/27/2016 14:00	20.52	10.23	30.75	19.08	8.43	27.51	3.24
4/27/2016 15:00	20.52	10.23	30.75	18.79	8.43	27.22	3.53
4/27/2016 16:00	20.52	10.23	30.75	18.79	8.43	27.22	3.53
4/27/2016 17:00	20.23	10.23	30.46	18.79	8.24	27.03	3.43
4/27/2016 18:00	20.23	10.23	30.46	18.79	8.24	27.03	3.43
4/27/2016 19:00	20.23	10.44	30.67	18.51	8.24	26.75	3.92
4/27/2016 20:00	20.23	10.02	30.25	18.51	8.82	27.33	2.92
4/27/2016 21:00	21.71	10.02	31.73	19.36	8.82	28.18	3.55
4/27/2016 22:00	21.41	9.81	31.22	19.36	8.82	28.18	3.04
4/27/2016 23:00	21.41	10.23	31.64	19.36	8.82	28.18	3.46
4/28/2016 0:00	21.41	10.23	31.64	19.65	8.82	28.47	3.17
4/28/2016 1:00	21.41	10.02	31.43	19.36	8.82	28.18	3.25
4/28/2016 2:00	21.71	10.23	31.94	19.36	9.01	28.37	3.57
4/28/2016 3:00	21.71	10.23	31.94	19.65	9.21	28.86	3.08
4/28/2016 4:00	22.02	9.81	31.83	19.65	9.01	28.66	3.17
4/28/2016 5:00	22.02	9.81	31.83	19.36	9.01	28.37	3.46
4/28/2016 6:00	22.02	9.81	31.83	19.65	9.01	28.66	3.17
4/28/2016 7:00	22.02	9.81	31.83	19.65	9.01	28.66	3.17
4/28/2016 8:00	22.02	10.02	32.04	19.65	9.01	28.66	3.38
4/28/2016 9:00	21.71	9.61	31.32	19.08	8.82	27.9	3.42
4/28/2016 10:00	21.41	9.61	31.02	19.08	9.01	28.09	2.93
4/28/2016 11:00	22.32	9.61	31.93	19.36	9.01	28.37	3.56
4/28/2016 12:00	22.02	9.21	31.23	19.36	8.62	27.98	3.25
4/28/2016 13:00	21.71	8.62	30.33	19.08	6.13	25.21	5.12
4/28/2016 14:00	21.11	8.62	29.73	18.79	4.74	23.53	6.2
4/28/2016 15:00	19.36	8.62	27.98	17.96	3.51	21.47	6.51
4/28/2016 16:00	17.41	8.43	25.84	16.35	1.93	18.28	7.56
4/28/2016 17:00	11.96	8.43	20.39	12.88	2.34	15.22	5.17
4/28/2016 18:00	15.31	8.24	23.55	14.81	2.78	17.59	5.96
4/28/2016 19:00	15.57	8.62	24.19	15.31	2.67	17.98	6.21
4/28/2016 20:00	15.31	8.24	23.55	15.06	3.26	18.32	5.23
4/28/2016 21:00	17.14	8.06	25.2	16.08	3.26	19.34	5.86
4/28/2016 22:00	17.14	8.43	25.57	15.82	3.02	18.84	6.73
4/28/2016 23:00	16.61	8.62	25.23	15.82	3.02	18.84	6.39
4/29/2016 0:00	16.61	8.43	25.04	15.57	2.90	18.47	6.57
4/29/2016 1:00	16.35	8.24	24.59	15.57	2.78	18.35	6.24
4/29/2016 2:00	16.35	8.24	24.59	15.57	4.31	19.88	4.71
4/29/2016 3:00	16.08	8.43	24.51	15.31	4.31	19.62	4.89
4/29/2016 4:00	15.82	8.43	24.25	15.31	4.31	19.62	4.63
4/29/2016 5:00	15.82	8.24	24.06	15.31	4.31	19.62	4.44
4/29/2016 6:00	16.08	8.43	24.51	15.31	4.45	19.76	4.75
4/29/2016 7:00	16.08	8.62	24.7	15.57	4.59	20.16	4.54
4/29/2016 8:00	16.08	8.62	24.7	15.57	4.59	20.16	4.54
4/29/2016 9:00	16.35	8.43	24.78	15.57	4.74	20.31	4.47
4/29/2016 10:00	16.35	8.62	24.97	15.82	5.34	21.16	3.81
4/29/2016 11:00	18.51	8.24	26.75	16.61	6.13	22.74	4.01
4/29/2016 12:00	21.11	8.24	29.35	17.96	6.13	24.09	5.26
4/29/2016 13:00	20.23	10.23	30.46	17.96	6.80	24.76	5.7
4/29/2016 14:00	19.94	10.23	30.17	18.79	6.46	25.25	4.92
4/29/2016 15:00	19.08	10.23	29.31	18.23	6.13	24.36	4.95
4/29/2016 16:00	18.23	10.23	28.46	17.68	6.80	24.48	3.98
4/29/2016 17:00	17.96	10.23	28.19	17.41	7.33	24.74	3.45
4/29/2016 18:00	17.68	10.02	27.7	17.41	7.51	24.92	2.78
4/29/2016 19:00	17.96	10.23	28.19	17.68	7.33	25.01	3.18
4/29/2016 20:00	17.68	10.02	27.7	17.14	7.33	24.47	3.23
4/29/2016 21:00	17.41	10.02	27.43	17.14	6.97	24.11	3.32
4/29/2016 22:00	17.41	10.02	27.43	17.41	7.15	24.56	2.87
4/29/2016 23:00	17.41	10.23	27.64	17.41	6.97	24.38	3.26
4/30/2016 0:00	17.14	10.02	27.16	17.14	7.33	24.47	2.69
4/30/2016 1:00	17.68	10.23	27.91	17.41	7.15	24.56	3.35
4/30/2016 2:00	17.68	10.23	27.91	17.41	7.15	24.56	3.35
4/30/2016 3:00	17.68	10.23	27.91	17.41	7.33	24.74	3.17
4/30/2016 4:00	17.41	10.23	27.64	17.14	7.15	24.29	3.35
4/30/2016 5:00	17.41	10.02	27.43	17.14	7.15	24.29	3.14
4/30/2016 6:00	17.41	10.02	27.43	17.14	7.33	24.47	2.96
4/30/2016 7:00	17.96	10.23	28.19	17.68	7.15	24.83	3.36
4/30/2016 8:00	17.41	10.23	27.64	17.41	7.33	24.74	2.9
4/30/2016 9:00	17.14	10.02	27.16	17.14	7.33	24.47	2.69
4/30/2016 10:00	17.14	9.81	26.95	17.14	7.51	24.65	2.3
4/30/2016 11:00	17.41	10.02	27.43	17.14	7.15	24.29	3.14
4/30/2016 12:00	17.14	9.81	26.95	16.87	7.15	24.02	2.93
4/30/2016 13:00	16.87	9.61	26.48	16.61	7.15	23.76	2.72
4/30/2016 14:00	16.61	9.81	26.42	16.61	6.97	23.58	2.84
4/30/2016 15:00	16.61	9.81	26.42	16.35	6.80	23.15	3.27
4/30/2016 16:00	16.35	9.61	25.96	16.35	6.63	22.98	2.98
4/30/2016 17:00	16.08	9.61	25.69	16.08	6.97	23.05	2.64
4/30/2016 18:00	16.35	9.61	25.96	16.35	6.80	23.15	2.81
4/30/2016 19:00	15.82	9.61	25.43	16.08	6.80	22.88	2.55
4/30/2016 20:00	15.57	9.61	25.18	15.82	6.63	22.45	2.73
4/30/2016 21:00	15.31	9.61	24.92	15.82	6.63	22.45	2.47
4/30/2016 22:00	15.06	9.61	24.67	15.57	6.63	22.2	2.47
4/30/2016 23:00	15.31	9.61	24.92	15.57	6.63	22.2	2.72
5/1/2016 0:00	15.31	9.61	24.92	15.57	6.46	22.03	2.89

1.552893	0.915702	2.468595	0.303306
1.529752	0.915702	2.445455	0.28016S
1.529752	0.915702	2.445455	0.28843
1.529752	0.915702	2.445455	0.28843
1.529752	0.915702	2.445455	0.303306
1.506612	0.915702	2.422314	0.295041
1.506612	0.897521	2.404132	0.253719
1.794215	0.897521	2.691736	0.273554
1.921488	0.897521	2.819008	0.280165
1.895868	0.897521	2.793388	0.303306
1.695868	0.880165	2.576033	0.215702
1.623967	0.880165	2.504132	0.270248
1.57686	0.880165	2.457025	0.321488
1.438843	0.880165	2.319008	0.281818
1.394215	0.86281	2.257025	0.424793
1.57686	0.880165	2.457025	0.443802
1.506612	0.845455	2.352066	0.224793
1.57686	0.86281	2.439669	0.228926
1.57686	0.86281	2.439669	0.228926
1.6	0.86281	2.46281	0.282645
1.552893	0.845455	2.398347	0.256198
1.506612	0.86281	2.369421	0.249587
1.506612	0.86281	2.369421	0.264463
1.484298	0.86281	2.347107	0.265289
1.506612	0.86281	2.369421	0.287603
1.461157	0.880165	2.341322	0.259504
1.484298	0.845455	2.329752	0.247934
1.506612	0.86281	2.369421	0.272727
1.552893	0.86281	2.415702	0.280992
1.552893	0.880165	2.433058	0.260331
1.57686	0.880165	2.457025	0.284298
1.57686	0.86281	2.439669	0.220661
1.769421	0.86281	2.632231	0.295868
1.695868	0.86281	2.558678	0.285124
1.695868	0.845455	2.541322	0.252066
1.695868	0.845455	2.541322	0.267769
1.695868	0.845455	2.541322	0.291736
1.695868	0.845455	2.541322	0.291736
1.671901	0.845455	2.517355	0.283471
1.671901	0.845455	2.517355	0.283471
1.671901	0.86281	2.534711	0.323967
1.671901	0.828099	2.5	0.241322
1.794215	0.828099	2.622314	0.293388
1.769421	0.810744	2.580165	0.25124
1.769421	0.845455	2.614876	0.28595
1.769421	0.845455	2.614876	0.261983
1.769421	0.828099	2.597521	0.268595
1.794215	0.845455	2.639669	0.295041
1.794215	0.845455	2.639669	0.254545
1.819835	0.810744	2.630579	0.261983
1.819835	0.810744	2.630579	0.28595
1.819835	0.810744	2.630579	0.261983
1.819835	0.810744	2.630579	0.261983
1.819835	0.828099	2.647934	0.279339
1.794215	0.794215	2.58843	0.282645
1.769421	0.794215	2.563636	0.242149
1.844628	0.794215	2.638843	0.294215
1.819835	0.761157	2.580992	0.268595
1.794215	0.712397	2.506612	0.42314
1.744628	0.712397	2.457025	0.512397
1.6	0.712397	2.312397	0.538017
1.438843	0.696694	2.135537	0.624793
0.98843	0.696694	1.685124	0.427273
1.265289	0.680992	1.946281	0.492562
1.286777	0.712397	1.999174	0.513223
1.265289	0.680992	1.946281	0.432231
1.416529	0.666116	2.082645	0.484298
1.416529	0.696694	2.113223	0.556198
1.372727	0.712397	2.085124	0.528099
1.372727	0.696694	2.069421	0.542975
1.35124	0.680992	2.032231	0.515702
1.35124	0.680992	2.032231	0.389256
1.328926	0.696694	2.02562	0.404132
1.307438	0.696694	2.004132	0.382645
1.307438	0.680992	1.98843	0.366942
1.328926	0.696694	2.02562	0.392562
1.328926	0.712397	2.041322	0.375207
1.328926	0.712397	2.041322	0.375207
1.35124	0.696694	2.047934	0.369421
1.35124	0.712397	2.063636	0.314876
1.529752	0.680992	2.210744	0.331405
1.744628	0.680992	2.42562	0.434711
1.671901	0.845455	2.517355	0.471074
1.647934	0.845455	2.493388	0.406612
1.57686	0.845455	2.422314	0.409091
1.506612	0.845455	2.352066	0.328926
1.484298	0.845455	2.329752	0.285124
1.461157	0.828099	2.289256	0.229752
1.484298	0.845455	2.329752	0.26281
1.461157	0.828099	2.289256	0.266942
1.438843	0.828099	2.266942	0.2743B
1.438843	0.828099	2.266942	0.23719
1.438843	0.845455	2.284298	0.269421
1.416529	0.828099	2.244628	0.222314
1.461157	0.845455	2.306612	0.27686
1.461157	0.845455	2.306612	0.27686
1.461157	0.845455	2.306612	0.261983
1.438843	0.845455	2.284298	0.27686
1.438843	0.828099	2.266942	0.259504
1.438843	0.828099	2.266942	0.244628
1.484298	0.845455	2.329752	0.277686
1.438843	0.845455	2.284298	0.239669
1.416529	0.828099	2.244628	0.222314
1.416529	0.810744	2.227273	0.190083
1.438843	0.828099	2.266942	0.259504
1.416529	0.810744	2.227273	0.242149
1.394215	0.794215	2.18843	0.224793
1.372727	0.810744	2.183471	0.234711
1.372727	0.810744	2.183471	0.270248
1.35124	0.794215	2.145455	0.246281
1.328926	0.794215	2.12314	0.218182
1.35124	0.794215	2.145455	0.232231
1.307438	0.794215	2.101653	0.210744
1.286777	0.794215	2.080992	0.22562
1.265289	0.794215	2.059504	0.204132
1.244628	0.794215	2.038843	0.204132
1.265289	0.794215	2.059504	0.224793
1.265289	0.794215	2.059504	0.238843

1.529752	0.635537	2.165289	0.303306
1.529752	0.635537	2.165289	0.28016S
1.506612	0.650413	2.157025	0.28843
1.506612	0.650413	2.157025	0.28843
1.506612	0.635537	2.142149	0.303306
1.506612	0.620661	2.127273	0.295041
1.484298	0.666116	2.150413	0.253719
1.623967	0.794215	2.418182	0.273554
1.744628	0.794215	2.538843	0.280165
1.695868	0.794215	2.490083	0.303306
1.647934	0.712397	2.360331	0.215702
1.552893	0.680992	2.233884	0.270248
1.529752	0.605785	2.135537	0.321488
1.461157	0.576033	2.03719	0.281818
1.416529	0.415702	1.832231	0.424793
1.506612	0.506612	2.013223	0.443802
1.461157	0.666116	2.127273	0.224793
1.529752	0.680992	2.210744	0.228926
1.529752	0.680992	2.210744	0.228926
1.529752	0.650413	2.180165	0.282645
1.506612	0.635537	2.142149	0.256198
1.484298	0.635537	2.119835	0.249587
1.484298	0.620661	2.104959	0.264463
1.461157	0.620661	2.081818	0.265289
1.461157	0.620661	2.081818	0.287603
1.461157	0.620661	2.081818	0.259504
1.461157	0.620661	2.081818	0.247934
1.461157	0.635537	2.096694	0.272727
1.484298	0.650413	2.134711	0.280992
1.506612	0.666116	2.172727	0.260331
1.506612	0.666116	2.172727	0.28429B
1.506612	0.712397	2.219008	0.220661
1.623967	0.712397	2.336364	0.295868
1.57686	0.696694	2.273554	0.285124
1.57686	0.712397	2.289256	0.252066
1.57686	0.696694	2.273554	0.267769
1.552893	0.696694	2.249587	0.291736
1.552893	0.696694	2.249587	0.291736
1.552893	0.680992	2.233884	0.283471
1.552893	0.680992	2.233884	0.283471
1.529752	0.680992	2.210744	0.323967
1.529752	0.728926	2.258678	0.241322
1.6	0.728926	2.328926	0.293388
1.6	0.728926	2.328926	0.25124
1.6	0.728926	2.328926	0.28595
1.623967	0.728926	2.352893	0.261983
1.6	0.728926	2.328926	0.268595
1.6	0.744628	2.344628	0.295041
1.623967	0.761157	2.385124	0.254545
1.623967	0.744628	2.368595	0.261983
1.6	0.744628	2.344628	0.28595
1.623967	0.744628	2.368595	0.261983
1.623967	0.744628	2.368595	0.261983
1.623967	0.744628	2.368595	0.279339
1.57686	0.728926	2.305785	0.282645
1.57686	0.744628	2.321488	0.242149
1.6	0.744628	2.344628	0.294215
1.6	0.712397	2.312397	0.268595
1.57686	0.506612	2.083471	0.42314
1.552893	0.391736	1.944628	0.512397
1.484298	0.290083	1.77438	0.538017
1.35124	0.159504	1.510744	0.624793
1.064463	0.193388	1.257851	0.427273
1.223967	0.229752	1.453719	0.492562
1.265289	0.220661	1.48595	0.513223
1.244628	0.269421	1.51405	0.432231
1.328926	0.269421	1.598347	0.484298
1.307438	0.249587	1.557025	0.556198
1.307438	0.249587	1.557025	0.528099
1.286777	0.239669	1.526446	0.542975
1.286777	0.229752	1.516529	0.515702
1.286777	0.356198	1.642975	0.389256
1.265289	0.356198	1.621488	0.404132
1.265289	0.356198	1.621488	0.382645
1.265289	0.356198	1.621488	0.366942
1.265289	0.367769	1.633058	0.392562
1.286777	0.379339	1.666116	0.375207
1.286777	0.379339	1.666116	0.375207
1.286777	0.391736	1.678512	0.369421
1.307438	0.441322	1.74876	0.314876
1.372727	0.506612	1.879339	0.331405
1.484298	0.506612	1.990909	0.434711
1.484298	0.561983	2.046281	0.471074
1.552893	0.533884	2.086777	0.406612
1.506612	0.506612	2.013223	0.409091
1.461157	0.561983	2.02314	0.328926
1.438843	0.605785	2.044628	0.285124
1.438843	0.620661	2.059504	0.229752
1.461157	0.605785	2.066942	0.26281
1.416529	0.605785	2.022314	0.266942
1.416529	0.576033	1.992562	0.2743B
1.438843	0.590909	2.029752	0.23719
1.438843	0.576033	2.014876	0.269421
1.416529	0.605785	2.022314	0.222314
1.438843	0.590909	2.029752	0.27686
1.438843	0.590909	2.029752	0.27686
1.438843	0.605785	2.044628	0.261983
1.416529	0.590909	2.007438	0.27686
1.416529	0.590909	2.007438	0.259504
1.416529	0.605785	2.022314	0.244628
1.461157	0.590909	2.052066	0.277686
1.438843	0.605785	2.044628	0.239669
1.416529	0.605785	2.022314	0.222314
1.416529	0.620661	2.03719	0.190083
1.416529	0.590909	2.007438	0.259504
1.394215	0.590909	1.985124	0.242149
1.372727	0.590909	1.963636	0.224793
1.372727	0.576033	1.94876	0.234711
1.35124	0.561983	1.913223	0.270248
1.35124	0.547934	1.899174	0.246281
1.328926	0.576033	1.904959	0.218182
1.35124	0.561983	1.913223	0.232231
1.328926	0.561983	1.890909	0.210744
1.307438	0.547934	1.855372	0.22562
1.307438	0.547934	1.855372	0.204132
1.286777	0.547934	1.834711	0.204132
1.286777	0.547934	1.834711	0.224793
1.286777	0.533884	1.820661	0.238843

5/1/2016 1:00	15.06	9.41	24.47	15.57	6.63	22.2	2.27	1.244628	0.777686	2.022314	1.286777	0.547934	1.834711	0.187603
5/1/2016 2:00	15.31	9.41	24.72	15.57	6.46	22.03	2.69	1.265289	0.777686	2.042975	1.286777	0.533884	1.820661	0.222314
5/1/2016 3:00	15.06	9.61	24.67	15.31	6.46	21.77	2.9	1.244628	0.794215	2.038843	1.265289	0.533884	1.799174	0.239669
5/1/2016 4:00	14.81	9.41	24.22	15.31	6.30	21.61	2.61	1.223967	0.777686	2.001653	1.265289	0.520661	1.78595	0.215702
5/1/2016 5:00	14.56	9.41	23.97	15.31	6.46	21.77	2.2	1.203306	0.777686	1.980992	1.265289	0.533884	1.799174	0.181818
5/1/2016 6:00	14.81	9.61	24.42	15.31	6.30	21.61	2.81	1.223967	0.794215	2.018182	1.265289	0.520661	1.78595	0.232231
5/1/2016 7:00	14.56	9.41	23.97	15.31	6.63	21.94	2.03	1.203306	0.777686	1.980992	1.265289	0.547934	1.813223	0.167769
5/1/2016 8:00	15.06	9.61	24.67	15.57	6.46	22.03	2.64	1.244628	0.794215	2.038843	1.286777	0.533884	1.820661	0.218182
5/1/2016 9:00	14.81	9.61	24.42	15.31	6.46	21.77	2.65	1.223967	0.794215	2.018182	1.265289	0.533884	1.799174	0.219008
5/1/2016 10:00	14.81	9.61	24.42	15.31	6.30	21.61	2.81	1.223967	0.794215	2.018182	1.265289	0.520661	1.78595	0.232231
5/1/2016 11:00	14.56	9.41	23.97	15.31	6.30	21.61	2.36	1.203306	0.777686	1.980992	1.265289	0.520661	1.78595	0.195041
5/1/2016 12:00	14.56	9.41	23.97	15.31	6.46	21.77	2.2	1.203306	0.777686	1.980992	1.265289	0.533884	1.799174	0.181818
5/1/2016 13:00	14.56	9.61	24.17	15.06	6.13	21.19	2.98	1.203306	0.794215	1.997521	1.244628	0.506612	1.75124	0.246281
5/1/2016 14:00	14.07	9.41	23.48	14.81	6.13	20.94	2.54	1.16281	0.777686	1.940496	1.223967	0.506612	1.730579	0.209917
5/1/2016 15:00		9.21	9.21		5.97	5.97	3.24	0	0.761157	0.761157	0	0.493388	0.493388	0.267769
5/1/2016 16:00	13.58	9.41	22.99		5.97	5.97	17.02	1.122314	0.777686	1.9	0	0.493388	0.493388	1.406612
5/1/2016 17:00	13.83	9.21	23.04		5.81	5.81	17.23	1.142975	0.761157	1.904132	0	0.480165	0.480165	1.423967
5/1/2016 18:00	13.35	9.21	22.56	14.31	5.65	19.96	2.6	1.103306	0.761157	1.864463	1.182645	0.466942	1.649587	0.214876
5/1/2016 19:00	13.35	9.21	22.56	14.31	5.65	19.96	2.6	1.103306	0.761157	1.864463	1.182645	0.466942	1.649587	0.214876
5/1/2016 20:00	13.11	9.21	22.32	14.07	5.65	19.72	2.6	1.083471	0.761157	1.844628	1.16281	0.466942	1.629752	0.214876
5/1/2016 21:00	13.35	9.41	22.76	14.07	5.65	19.72	3.04	1.103306	0.777686	1.880992	1.16281	0.466942	1.629752	0.25124
5/1/2016 22:00	13.35	9.21	22.56	14.31	5.49	19.8	2.76	1.103306	0.761157	1.864463	1.182645	0.453719	1.636364	0.228099
5/1/2016 23:00	13.11	9.21	22.32	14.07	5.49	19.56	2.76	1.083471	0.761157	1.844628	1.16281	0.453719	1.616529	0.228099
5/2/2016 0:00	12.88	9.21	22.09	14.07	5.49	19.56	2.53	1.064463	0.761157	1.82562	1.16281	0.453719	1.616529	0.209091
5/2/2016 1:00	13.11	9.41	22.52	14.07	5.49	19.56	2.96	1.083471	0.777686	1.861157	1.16281	0.453719	1.616529	0.244628
5/2/2016 2:00	12.88	9.21	22.09	14.07	5.65	19.72	2.37	1.064463	0.761157	1.82562	1.16281	0.466942	1.629752	0.195868
5/2/2016 3:00	13.11	9.21	22.32	14.31	5.81	20.12	2.2	1.083471	0.761157	1.844628	1.182645	0.480165	1.66281	0.181818
5/2/2016 4:00	13.35	9.41	22.76	14.31	5.81	20.12	2.64	1.103306	0.777686	1.880992	1.182645	0.480165	1.66281	0.218182
5/2/2016 5:00	13.35	9.41	22.76	14.56	5.97	20.53	2.23	1.103306	0.777686	1.880992	1.203306	0.493388	1.696694	0.184298
5/2/2016 6:00	13.83	9.41	23.24	14.56	6.13	20.69	2.55	1.142975	0.777686	1.920661	1.203306	0.506612	1.709917	0.210744
5/2/2016 7:00	14.07	9.41	23.48	14.81	6.13	20.94	2.54	1.16281	0.777686	1.940496	1.223967	0.506612	1.730579	0.209917
5/2/2016 8:00	14.31	9.61	23.92	15.06	4.59	19.65	4.27	1.182645	0.794215	1.97686	1.244628	0.379339	1.623967	0.352893
5/2/2016 9:00	9.21	9.61	18.82	11.96	5.65	17.61	1.21	0.761157	0.794215	1.555372	0.98843	0.466942	1.455372	0.1
5/2/2016 10:00	20.23	9.01	29.24	15.06	8.62	23.68	5.56	1.671901	0.744628	2.416529	1.244628	0.712397	1.957025	0.459504
5/2/2016 11:00	20.23	9.21	29.44	17.96	8.24	26.2	3.24	1.671901	0.761157	2.433058	1.484298	0.680992	2.165289	0.267769
5/2/2016 12:00	13.58	9.01	22.59	16.35	5.49	21.84	0.75	1.122314	0.744628	1.866942	1.35124	0.453719	1.804959	0.061983
5/2/2016 13:00	11.96	8.82	20.78	13.11	5.49	18.6	2.18	0.98843	0.728926	1.717355	1.083471	0.453719	1.53719	0.180165
5/2/2016 14:00	12.41	9.01	21.42	13.35	5.65	19	2.42	1.02562	0.744628	1.770248	1.103306	0.466942	1.570248	0.2
5/2/2016 15:00	12.19	8.82	21.01	13.11	5.34	18.45	2.56	1.007438	0.728926	1.736364	1.083471	0.441322	1.524793	0.21157
5/2/2016 16:00	10.65	9.01	19.66	12.41	4.74	17.15	2.51	0.880165	0.744628	1.624793	1.02562	0.391736	1.417355	0.207438
5/2/2016 17:00	10.23	9.01	19.24	11.96	4.59	16.55	2.69	0.845455	0.744628	1.590083	0.98843	0.379339	1.367769	0.222314
5/2/2016 18:00	10.02	8.82	18.84	11.74	4.45	16.19	2.65	0.828099	0.728926	1.557025	0.970248	0.367769	1.338017	0.219008
5/2/2016 19:00	10.02	8.82	18.84	11.51	4.45	15.96	2.88	0.828099	0.728926	1.557025	0.95124	0.367769	1.319008	0.238017
5/2/2016 20:00	11.3	8.82	20.12	13.11	4.45	17.56	2.56	0.933884	0.728926	1.66281	1.083471	0.367769	1.45124	0.21157
5/2/2016 21:00	11.51	8.62	20.13	13.11	4.45	17.56	2.57	0.95124	0.712397	1.663636	1.083471	0.367769	1.45124	0.212397
5/2/2016 22:00	11.51	8.62	20.13	13.11	4.45	17.56	2.57	0.95124	0.712397	1.663636	1.083471	0.367769	1.45124	0.212397
5/2/2016 23:00	11.51	8.82	20.33	13.11	4.59	17.7	2.63	0.95124	0.728926	1.680165	1.083471	0.379339	1.46281	0.217355
5/3/2016 0:00	11.74	8.82	20.56	13.11	4.59	17.7	2.86	0.970248	0.728926	1.699174	1.083471	0.379339	1.46281	0.236364
5/3/2016 1:00	11.74	8.82	20.56	13.35	4.59	17.94	2.62	0.970248	0.728926	1.699174	1.103306	0.379339	1.482645	0.216529
5/3/2016 2:00	11.74	8.62	20.36	13.11	4.59	17.7	2.66	0.970248	0.712397	1.682645	1.083471	0.379339	1.46281	0.219835
5/3/2016 3:00	11.74	8.62	20.36	13.35	4.88	18.23	2.13	0.970248	0.712397	1.682645	1.103306	0.403306	1.506612	0.176033
5/3/2016 4:00	12.19	9.01	21.2	13.58	4.88	18.46	2.74	1.007438	0.744628	1.752066	1.122314	0.403306	1.52562	0.226446
5/3/2016 5:00	12.41	9.01	21.42	13.83	4.88	18.71	2.71	1.02562	0.744628	1.770248	1.142975	0.403306	1.546281	0.223967
5/3/2016 6:00	12.88	9.01	21.89	14.07	5.18	19.25	2.64	1.064463	0.744628	1.809091	1.16281	0.428099	1.590909	0.218182
5/3/2016 7:00	13.11	9.21	22.32	14.31	5.34	19.65	2.67	1.083471	0.761157	1.844628	1.182645	0.441322	1.623967	0.220661
5/3/2016 8:00	13.58	9.21	22.79	14.56	5.65	20.21	2.58	1.122314	0.761157	1.883471	1.203306	0.466942	1.670248	0.213223
5/3/2016 9:00	14.31	9.21	23.52	15.06	5.81	20.87	2.65	1.182645	0.761157	1.943802	1.244628	0.480165	1.724793	0.219008
5/3/2016 10:00	14.31	9.41	23.72	15.31	8.06	23.37	0.35	1.182645	0.777686	1.960331	1.265289	0.666116	1.931405	0.028926
5/3/2016 11:00	13.35	9.41	22.76	11.3	9.81	21.11	1.65	1.103306	0.777686	1.880992	0.933884	0.810744	1.744628	0.136364
5/3/2016 12:00	12.64	9.61	22.25	10.23	9.81	20.04	2.21	1.044628	0.794215	1.838843	0.845455	0.810744	1.656198	0.182645
5/3/2016 13:00	12.41	9.41	21.82	10.02	9.41	19.43	2.39	1.02562	0.777686	1.803306	0.828099	0.777686	1.605785	0.197521
5/3/2016 14:00	11.74	9.21	20.95	9.41	9.41	18.82	2.13	0.970248	0.761157	1.731405	0.777686	0.777686	1.555372	0.176033
5/3/2016 15:00	11.74	9.41	21.15	9.61	9.41	19.02	2.13	0.970248	0.777686	1.747934	0.794215	0.777686	1.571901	0.176033
5/3/2016 16:00	12.19	9.21	21.4	9.61	9.61	19.22	2.18	1.007438	0.761157	1.768595	0.794215	0.794215	1.58843	0.180165
5/3/2016 17:00	12.41	9.01	21.42	9.81	9.81	19.62	1.8	1.02562	0.744628	1.770248	0.810744	0.810744	1.621488	0.14876
5/3/2016 18:00	12.88	8.82	21.7	9.81	9.61	19.42	2.28	1.064463	0.728926	1.793388	0.810744	0.794215	1.604959	0.16843
5/3/2016 19:00	12.88	9.01	21.89	10.02	9.01	19.03	2.86	1.064463	0.744628	1.809091	0.828099	0.744628	1.572727	0.236364
5/3/2016 20:00	10.86	9.01	19.87	9.21	8.62	17.83	2.04	0.897521	0.744628	1.642149	0.761157	0.712397	1.473554	0.168595
5/3/2016 21:00	11.08	9.01	20.09	9.21	8.62	17.83	2.26	0.915702	0.744628	1.660331	0.761157	0.712397	1.473554	0.186777
5/3/2016 22:00	11.08	8.82	19.9	9.41	8.62	18.03	1.87	0.915702	0.728926	1.644628	0.777686	0.712397	1.490083	0.154545
5/3/2016 23:00	11.08	9.01	20.09	9.41	8.62	18.03	2.06	0.915702	0.744628	1.660331	0.777686	0.712397	1.490083	0.170248
5/4/2016 0:00	11.51	9.01	20.52	9.61	8.62	18.23	2.29	0.95124	0.744628	1.695868	0.794215	0.712397	1.506612	0.189256
5/4/2016 1:00	11.3	9.01	20.31	9.61	8.62	18.23	2.08	0.933884	0.744628	1.678512	0.794215	0.712397	1.506612	0.171901
5/4/2016 2:00	11.08	9.01	20.09	9.41	8.43	17.84	2.25	0.915702	0.744628	1.660331	0.777686	0.696694	1.47438	0.18595
5/4/2016 3:00	11.08	9.21	20.29	9.41	8.62	18.03	2.26	0.915702	0.761157	1.67686	0.777686	0.712397	1.490083	0.186777
5/4/2016 4:00	11.51	9.21	20.72	9.61	9.01	18.62	2.1	0.95124	0.761157	1.712397	0.794215	0.744628	1.538843	0.173554
5/4/2016 5:00	11.74	9.21	20.95	9.81	9.21	19.02	1.93	0.970248	0.761157	1.731405	0.810744	0.761157	1.571901	0.159504
5/4/2016 6:00	11.96	9.41	21.37	10.02	9.61	19.63	1.74	0.98843	0.777686	1.766116	0.828099	0.794215	1.622314	0.143802
5/4/2016 7:00	12.64	9.61	22.25	10.44	9.61	20.05	2.2	1.044628	0.794215	1.838843	0.86281	0.794215	1.657025	0.181818
5/4/2016 8:00	13.58	9.41	22.99	10.65	10.86	21.51	1.48	1.122314	0.777686	1.9	0.880165	0.897521	1.777686	0.122314
5/4/2016 9:00	14.56	9.41	23.97	10.86	11.51	22.37	1.6	1.203306	0.777686	1.980992	0.897521	0.95124	1.84876	0.132231
5/4/2016 10:00	15.06	10.23	25.29	11.3		11.3	13.99	1.244628	0.845455	2.090083	0.933884	0	0.933884	1.156198
5/4/2016 11:00	15.06	10.44	25.5	11.3	11.96	23.26	2.24	1.244628	0.86281	2.107438	0.933884	0.98843	1.922314	0.185124
5/4/2016 12:00	15.06	10.44	25.5	11.3	11.96	23.26	2.24	1.244628	0.86281	2.107438	0.933884	0.98843	1.922314	0.185124
5/4/2016 13:00	15.06	10.23	25.29	11.3	11.96	23.26	2.03	1.244628	0.845455	2.090083	0.933884	0.98843	1.922314	0.167769
5/4/2016 14:00	15.06	10.44	25.5	11.3	11.96	23.26	2.24	1.244628	0.86281	2.107438	0.933884	0.98843	1.922314	0.185124
5/4/2016 15:00	15.06	10.23	25.29	11.3	11.74	23.04	2.25	1.244628	0.845455	2.090083	0.933884	0.970248	1.904132	0.18595
5/4/2016 16:00	15.06	10.44	25.5	11.3	11.96	23.26	2.24	1.244628	0.86281	2.107438	0.933884	0.98843	1.922314	0.185124
5/4/2016 17:00	15.82	10.23	26.05	11.74	12.41	24.15	1.9	1.307438	0.845455	2.152893	0.970248	1.02562	1.995868	0.157025
5/4/2016 18:00	15.57	9.61	25.18	11.3	11.96	23.26	1.92	1.286777	0.794215	2.080992	0.933884	0.98843	1.922314	0.158678
5/4/2016 19:00	16.08	9.41	25.49	11.51	11.96	23.47	2.02	1.328926	0.777686	2.106612	0.95124	0.98843	1.939669	0.166942
5/4/2016 20:00	16.08	9.61	25.69	11.51	11.96	23.47	2.22	1.328926	0.794215	2.12314	0.95124	0.98843	1.939669	0.183471
5/4/2016 21:00	15.57	9.61	25.18	11.08	11.74	22.82	2.36	1.286777	0.794215	2.080992	0.915702	0.970248	1.88595	0.195041
5/4/2016 22:00	15.31	9.41	24.72	11.08	11.74	22.82	1.9	1.265289	0.777686	2.042975	0.915702	0.970248	1.88595	0.157025
5/4/2016 23:00	15.57	11.74	27.31	11.3	11.74	23.04	4.27	1.286777	0.970248	2.257025	0.933884	0.970248	1.904132	0.352893
5/5/2016 0:00	15.57	12.19	27.76	11.74	12.88	24.62	3.14	1.286777	1.007438	2.294215	0.970248	1.064463	2.034711	0.259504
5/5/2016 1:00	15.57	12.19	27.76	11.96	13.11	25.07	2.69	1.286777	1.007438	2.294215	0.98843	1.083471	2.071901	0.222314
5/5/2016 2:00	15.57	11.74	27.31	12.19	13.11	25.3	2.01	1.286777	0.970248	2.257025	1.007438	1.083471	2.090909	0.166116
5/5/2016 3:00	15.57	11.96	27.53	11.96	12.88	24.84	2.69	1.286777	0.98843	2.275207	0.98843	1.064463	2.052893	0.222314
5/5/2016 4:00	15.57	11.51	27.08	11.96	12.88	24.84	2.24	1.286777	0.95124	2.238017	0.98843	1.064463	2.052893	0.185124
5/5/2016 5:00	16.08	11.96	28.04	12.19	13.11	25.3	2.74	1.328926	0.98843	2.317355	1.007438	1.083471	2.090909	0.226446
5/5/2016 6:00	16.61	12.88	29.49	12.64	13.58	26.22	3.27	1.372727	1.064463	2.43719	1.044628	1.122314	2.166942	0.270248
5/5/2016 7:00	17.14	13.11	30.25	13.11	14.31	27.42	2.83	1.416529	1.083471	2.5	1.083471	1.182645	2.266116	0.233884
5/5/2016 8:00	17.41	13.11	30.52	13.11	14.56	27.67	2.85	1.438843	1.083471	2.522314	1.083471	1.203306	2.286777	0.235537
5/5/2016 9:00	18.23	13.11	31.34	13.35	15.06	28.41	2.93	1.506612	1.083471	2.590083	1.103306	1.244628	2.347934	0.242149
5/5/2016 10:00	19.08	13.11	32.19	13.58	15.57	29.15	3.04	1.57686	1.083471	2.660331	1.122314	1.286777	2.409091	0.25124
5/5/2016 11:00	16.61	13.11	29.72	13.11	14.31	27.42	2.3	1.372727	1.083471	2.456198	1.083471	1.182645	2.266116	0.190083
5/5/2016 12:00	16.08	13.11	29.19	12.41	13.83	26.24	2.95	1.328926	1.083471	2.412397	1.02562	1.142975	2.168595	0.243802
5/5/2016 13:00	16.08	12.88	28.96	12.41	13.83	26.24	2.72	1.328926	1.064463	2.393388	1.02562	1.142975	2.168595	0.224793
5/5/2016 14:00	15.82	13.11	28.93	12.41	13.58	25.99	2.94	1.307438	1.083471	2.390909	1.02562	1.122314	2.147934	0.242975
5/5/2016 15:00	14.81	13.11	27.92	12.19	13.11	25.3	2.62	1.223967	1.083471	2.307438	1.007438	1.083471	2.090909	0.216529
5/5/2016 16:00	14.56	13.35	27.91	12.19	12.88	25.07	2.84	1.203306	1.103306	2.306612	1.007438	1.064463	2.071901	0.234711
5/5/2016 17:00	14.56	13.11	27.67	11.96	12.64	24.6	3.07	1.203306	1.083471	2.286777	0.98843	1.044628	2.033058	0.253719
5/5/2016 18:00	15.82	13.35	29.17	12.41	13.35	25.76	3.41	1.307438	1.103306	2.410744	1.02562	1.103306	2.128926	0.281818
5/5/2016 19:00	17.14	13.35	30.49	13.11	13.83	26.94	3.55	1.416529	1.103306	2.519835	1.083471	1.142975	2.226446	0.293388
5/5/2016 20:00	17.68	13.58	31.26	13.58	14.56	28.14	3.12	1.461157	1.122314	2.583471	1.122314	1.203306	2.32562	0.257851
5/5/2016 21:00	16.08	13.35	29.43	13.11	13.83	26.94	2.49	1.328926	1.103306	2.432231	1.083471	1.142975	2.226446	0.205785
5/5/2016 22:00	15.82	13.58	29.4	12.88	13.58	26.46	2.94	1.307438	1.122314	2.429752	1.064463	1.122314	2.186777	0.242975

5/5/2016 23:00	15,82	13,58	29,4	12,64	13,83	26,47	2,93	1,307438	1,122314	2,429752	1,044628	1,142975	2,187603	0,242149
5/6/2016 0:00	15,57	13,58	29,15	12,64	13,58	26,22	2,93	1,286777	1,122314	2,409091	1,044628	1,122314	2,166942	0,242149
5/6/2016 1:00	15,82	13,35	29,17	12,19	14,07	26,26	2,91	1,307438	1,103306	2,410744	1,007438	1,16281	2,170248	0,240496
5/6/2016 2:00	15,82	13,58	29,4	12,41	14,31	26,72	2,68	1,307438	1,122314	2,429752	1,02562	1,182645	2,208264	0,221488
5/6/2016 3:00	15,82	13,35	29,17	12,41	14,56	26,97	2,2	1,307438	1,103306	2,410744	1,02562	1,203306	2,228926	0,181818
5/6/2016 4:00	16,08	13,83	29,91	12,64	14,56	27,2	2,71	1,328926	1,142975	2,471901	1,044628	1,203306	2,247934	0,223967
5/6/2016 5:00	16,08	14,31	30,39	12,64	14,81	27,45	2,94	1,328926	1,182645	2,51157	1,044628	1,223967	2,268595	0,242975
5/6/2016 6:00	16,61	14,07	30,68	12,88	14,56	27,44	3,24	1,372727	1,16281	2,535537	1,064463	1,203306	2,267769	0,267769
5/6/2016 7:00	16,87	14,07	30,94	13,11	15,06	28,17	2,77	1,394215	1,16281	2,557025	1,083471	1,244628	2,328099	0,228926
5/6/2016 8:00	17,14	14,07	31,21	13,11	14,81	27,92	3,29	1,416529	1,16281	2,579339	1,083471	1,223967	2,307438	0,271901
5/6/2016 9:00	18,23	13,83	32,06	13,35	15,31	28,66	3,4	1,506612	1,142975	2,649587	1,103306	1,265289	2,368595	0,280992
5/6/2016 10:00	19,08	14,81	33,89	14,07	16,61	30,68	3,21	1,57686	1,223967	2,800826	1,16281	1,372727	2,535537	0,265289
5/6/2016 11:00	19,08	14,56	33,64	14,07	16,61	30,68	2,96	1,57686	1,203306	2,780165	1,16281	1,372727	2,535537	0,244628
5/6/2016 12:00	19,36	14,81	34,17	14,31	16,61	30,92	3,25	1,6	1,223967	2,823967	1,182645	1,372727	2,555372	0,268595
5/6/2016 13:00	19,36	14,56	33,92	14,07	16,87	30,94	2,98	1,6	1,203306	2,803306	1,16281	1,394215	2,557025	0,246281
5/6/2016 14:00	19,94	14,31	34,25	14,31	17,14	31,45	2,8	1,647934	1,182645	2,830579	1,182645	1,416529	2,599174	0,231405
5/6/2016 15:00	20,23	14,31	34,54	14,56	16,61	31,17	3,37	1,671901	1,182645	2,854545	1,203306	1,372727	2,576033	0,278512
5/6/2016 16:00	20,23	14,56	34,79	14,81	16,61	31,42	3,37	1,671901	1,203306	2,875207	1,223967	1,372727	2,596694	0,278512
5/6/2016 17:00	20,23	14,07	34,3	14,81	16,61	31,42	2,88	1,671901	1,16281	2,834711	1,223967	1,372727	2,596694	0,238017
5/6/2016 18:00	20,23	14,31	34,54	15,06	16,35	31,41	3,13	1,671901	1,182645	2,854545	1,244628	1,35124	2,595868	0,258678
5/6/2016 19:00	20,23	14,31	34,54	15,06	16,08	31,14	3,4	1,671901	1,182645	2,854545	1,244628	1,328926	2,573554	0,280992
5/6/2016 20:00	19,94	14,31	34,25	15,06	15,57	30,63	3,62	1,647934	1,182645	2,830579	1,244628	1,286777	2,531405	0,299174
5/6/2016 21:00	20,52	14,56	35,08	15,06	17,14	32,2	2,88	1,695868	1,203306	2,899174	1,244628	1,416529	2,661157	0,238017
5/6/2016 22:00	19,94	14,07	34,01	14,56	16,87	31,43	2,58	1,647934	1,16281	2,810744	1,203306	1,394215	2,597521	0,213223
5/6/2016 23:00	19,94	14,31	34,25	14,56	16,87	31,43	2,82	1,647934	1,182645	2,830579	1,203306	1,394215	2,597521	0,233058
5/7/2016 0:00	20,23	14,56	34,79	14,56	17,14	31,7	3,09	1,671901	1,203306	2,875207	1,203306	1,416529	2,619835	0,255372
5/7/2016 1:00	19,94	14,56	34,5	14,56	17,14	31,7	2,8	1,647934	1,203306	2,85124	1,203306	1,416529	2,619835	0,231405
5/7/2016 2:00	19,94	14,81	34,75	14,56	16,87	31,43	3,32	1,647934	1,223967	2,871901	1,203306	1,394215	2,597521	0,27438
5/7/2016 3:00	19,94	14,31	34,25	14,31	17,41	31,72	2,53	1,647934	1,182645	2,830579	1,182645	1,438843	2,621488	0,209091
5/7/2016 4:00	19,94	14,31	34,25	14,31	16,87	31,18	3,07	1,647934	1,182645	2,830579	1,182645	1,394215	2,57686	0,253719
5/7/2016 5:00	19,65	14,31	33,96	14,31	16,87	31,18	2,78	1,623967	1,182645	2,806612	1,182645	1,394215	2,57686	0,229752
5/7/2016 6:00	19,65	14,07	33,72	14,31	16,61	30,92	2,8	1,623967	1,16281	2,786777	1,182645	1,372727	2,555372	0,231405
5/7/2016 7:00	19,65	14,31	33,96	14,31	16,87	31,18	2,78	1,623967	1,182645	2,806612	1,182645	1,394215	2,57686	0,229752
5/7/2016 8:00	19,36	14,31	33,67	14,31	16,61	30,92	2,75	1,6	1,182645	2,782645	1,182645	1,372727	2,555372	0,227273
5/7/2016 9:00	19,36	15,57	34,93	14,31	16,35	30,66	4,27	1,6	1,286777	2,886777	1,182645	1,35124	2,533884	0,352893
5/7/2016 10:00	19,36	17,68	37,04	14,56	17,14	31,7	5,34	1,6	1,461157	3,061157	1,203306	1,416529	2,619835	0,441322
5/7/2016 11:00	19,65	17,14	36,79	15,31	17,96	33,27	3,52	1,623967	1,416529	3,040496	1,265289	1,484298	2,749587	0,290909
5/7/2016 12:00	19,08	16,87	35,95	15,06	17,68	32,74	3,21	1,57686	1,394215	2,971074	1,244628	1,461157	2,705785	0,265289
5/7/2016 13:00	19,08	16,87	35,95	14,81	17,68	32,49	3,46	1,57686	1,394215	2,971074	1,223967	1,461157	2,685124	0,28595
5/7/2016 14:00	19,08	16,87	35,95	14,81	17,68	32,49	3,46	1,57686	1,394215	2,971074	1,223967	1,461157	2,685124	0,28595
5/7/2016 15:00	18,23	17,14	35,37	14,81	17,41	32,22	3,15	1,506612	1,416529	2,92314	1,223967	1,438843	2,66281	0,260331
5/7/2016 16:00	18,51	17,14	35,65	14,56	17,41	31,97	3,68	1,529752	1,416529	2,946281	1,203306	1,438843	2,642149	0,304132
5/7/2016 17:00	18,79	19,08	37,87	14,81	17,41	32,22	5,65	1,552893	1,57686	3,129752	1,223967	1,438843	2,66281	0,486942
5/7/2016 18:00	19,65	19,36	39,01	15,31	18,79	34,1	4,91	1,623967	1,6	3,223967	1,265289	1,552893	2,818182	0,405785
5/7/2016 19:00	20,52	19,94	40,46	16,08	19,65	35,73	4,73	1,695868	1,647934	3,343802	1,328926	1,623967	2,952893	0,390909
5/7/2016 20:00	20,81	19,94	40,75	16,35	19,36	35,71	5,04	1,719835	1,647934	3,367769	1,35124	1,6	2,95124	0,416529
5/7/2016 21:00	20,52	20,23	40,75	16,61	19,08	35,69	5,06	1,695868	1,671901	3,367769	1,372727	1,57686	2,949587	0,418182
5/7/2016 22:00	19,94	19,94	39,88	16,61	18,23	34,84	5,04	1,647934	1,647934	3,295868	1,372727	1,506612	2,879339	0,416529
5/7/2016 23:00	20,23	20,23	40,46	16,87	18,23	35,1	5,36	1,671901	1,671901	3,343802	1,394215	1,506612	2,900826	0,442975
5/8/2016 0:00	20,52	20,23	40,75	17,41	17,41	34,82	5,93	1,695868	1,671901	3,367769	1,438843	1,438843	2,877686	0,490083
5/8/2016 1:00	20,23	19,94	40,17	17,96	17,14	35,1	5,07	1,671901	1,647934	3,319835	1,484298	1,416529	2,900826	0,419008
5/8/2016 2:00	20,52	19,94	40,46	18,23	16,61	34,84	5,62	1,695868	1,647934	3,343802	1,506612	1,372727	2,879339	0,464463
5/8/2016 3:00	20,23	20,23	40,46	18,79	16,35	35,14	5,32	1,671901	1,671901	3,343802	1,552893	1,35124	2,904132	0,439669
5/8/2016 4:00	20,52	20,23	40,75	19,36	16,08	35,44	5,31	1,695868	1,671901	3,367769	1,6	1,328926	2,928926	0,438843
5/8/2016 5:00	20,52	20,52	41,04	19,65	15,82	35,47	5,57	1,695868	1,695868	3,391736	1,623967	1,307438	2,931405	0,460331
5/8/2016 6:00	20,52	20,23	40,75	19,94	15,57	35,51	5,24	1,695868	1,671901	3,367769	1,647934	1,286777	2,934711	0,433058
5/8/2016 7:00	20,81	20,52	41,33	20,52	15,31	35,83	5,5	1,719835	1,695868	3,415702	1,695868	1,265289	2,961157	0,454545
5/8/2016 8:00	21,11	18,23	39,34	21,11	15,06	36,17	3,17	1,744628	1,506612	3,25124	1,744628	1,244628	2,989256	0,261983
5/8/2016 9:00	21,11	17,68	38,79	21,11	14,07	35,18	3,61	1,744628	1,461157	3,205785	1,744628	1,16281	2,907438	0,298347
5/8/2016 10:00	20,81	17,68	38,49	21,11	13,35	34,46	4,03	1,719835	1,461157	3,180992	1,744628	1,103306	2,847934	0,333058
5/8/2016 11:00	17,68	17,68	35,36	14,81	17,14	31,95	3,41	1,461157	1,461157	2,922314	1,223967	1,416529	2,640496	0,281818
5/8/2016 12:00	16,87	17,68	34,55	14,31	16,61	30,92	3,63	1,394215	1,461157	2,855372	1,182645	1,372727	2,555372	0,3
5/8/2016 13:00	17,96	17,68	35,64	14,56	17,41	31,97	3,67	1,484298	1,461157	2,945455	1,203306	1,438843	2,642149	0,303306
5/8/2016 14:00	17,68	17,96	35,64	14,56	17,41	31,97	3,67	1,461157	1,484298	2,945455	1,203306	1,438843	2,642149	0,303306
5/8/2016 15:00	16,61	17,96	34,57	14,07	16,61	30,68	3,89	1,372727	1,484298	2,857025	1,16281	1,372727	2,535537	0,321488
5/8/2016 16:00	16,35	18,23	34,58	14,07	16,87	30,94	3,64	1,35124	1,506612	2,857851	1,16281	1,394215	2,557025	0,300826
5/8/2016 17:00	16,08	18,23	34,31	14,07	16,61	30,68	3,63	1,328926	1,506612	2,835537	1,16281	1,372727	2,535537	0,3
5/8/2016 18:00	15,57	18,23	33,8	13,83	16,35	30,18	3,62	1,286777	1,506612	2,793388	1,142975	1,35124	2,494215	0,299174
5/8/2016 19:00	15,82	18,23	34,05	13,83	16,35	30,18	3,87	1,307438	1,506612	2,81405	1,142975	1,35124	2,494215	0,319835
5/8/2016 20:00	16,08	18,51	34,59	13,83	16,35	30,18	4,41	1,328926	1,529752	2,858678	1,142975	1,35124	2,494215	0,364463
5/8/2016 21:00	16,08	18,51	34,59	14,07	16,61	30,68	3,91	1,328926	1,529752	2,858678	1,16281	1,372727	2,535537	0,32314
5/8/2016 22:00	16,08	18,23	34,31	14,07	16,35	30,42	3,89	1,328926	1,506612	2,835537	1,16281	1,35124	2,51405	0,321488
5/8/2016 23:00	16,08	18,23	34,31	14,07	16,61	30,68	3,63	1,328926	1,506612	2,835537	1,16281	1,372727	2,535537	0,3
5/9/2016 0:00	16,08	18,23	34,31	14,07	16,35	30,42	3,89	1,328926	1,506612	2,835537	1,16281	1,35124	2,51405	0,321488
5/9/2016 1:00	15,82	18,51	34,33	14,07	16,61	30,68	3,65	1,307438	1,529752	2,83719	1,16281	1,372727	2,535537	0,301653
5/9/2016 2:00	15,82	17,96	33,78	14,07	16,61	30,68	3,1	1,307438	1,484298	2,791736	1,16281	1,372727	2,535537	0,256198
5/9/2016 3:00	15,82	17,68	33,5	13,58	16,35	29,93	3,57	1,307438	1,461157	2,768595	1,122314	1,35124	2,473554	0,295041
5/9/2016 4:00	16,08	17,96	34,04	13,83	16,35	30,18	3,86	1,328926	1,484298	2,813223	1,142975	1,35124	2,494215	0,319008
5/9/2016 5:00	16,08	18,23	34,31	13,83	16,61	30,44	3,87	1,328926	1,506612	2,835537	1,142975	1,372727	2,515702	0,319835
5/9/2016 6:00	16,35	18,23	34,58	14,07	16,87	30,94	3,64	1,35124	1,506612	2,857851	1,16281	1,394215	2,557025	0,300826
5/9/2016 7:00	14,07	18,51	32,58	14,07	16,08	30,15	2,43	1,16281	1,529752	2,692562	1,16281	1,328926	2,491736	0,200826
5/9/2016 8:00	14,31	19,65	33,96	13,58	15,82	29,4	4,56	1,182645	1,623967	2,806612	1,122314	1,307438	2,429752	0,37686
5/9/2016 9:00	15,06	18,23	33,29	14,07	16,87	30,94	2,35	1,244628	1,506612	2,75124	1,16281	1,394215	2,557025	0,194215
5/9/2016 10:00	15,82	17,41	33,23	14,07	16,35	30,42	2,81	1,307438	1,438843	2,746281	1,16281	1,35124	2,51405	0,232231
5/9/2016 11:00	13,11	17,68	30,79	13,35	14,56	27,91	2,88	1,083471	1,461157	2,544628	1,103306	1,203306	2,306612	0,238017
5/9/2016 12:00	12,19	17,96	30,15	12,64	14,07	26,71	3,44	1,007438	1,484298	2,491736	1,044628	1,16281	2,207438	0,284298
5/9/2016 13:00	11,74	17,96	29,7	12,41	13,83	26,24	3,46	0,970248	1,484298	2,454545	1,02562	1,142975	2,168595	0,28595
5/9/2016 14:00	11,74	17,96	29,7	12,41	13,83	26,24	3,46	0,970248	1,484298	2,454545	1,02562	1,142975	2,168595	0,28595
5/9/2016 15:00	11,74	16,61	28,35	12,41	13,83	26,24	2,11	0,970248	1,372727	2,342975	1,02562	1,142975	2,168595	0,17438
5/9/2016 16:00	11,74	17,14	28,88	11,96	13,11	25,07	3,81	0,970248	1,416529	2,386777	0,98843	1,083471	2,071901	0,314876
5/9/2016 17:00	11,51	16,61	28,12	11,51	12,41	23,92	4,2	0,95124	1,372727	2,323967	0,95124	1,02562	1,97686	0,347107
5/9/2016 18:00	11,51	16,08	27,59	11,3	11,96	23,26	4,33	0,95124	1,328926	2,280165	0,933884	0,98843	1,922314	0,357851
5/9/2016 19:00	11,74	16,35	28,09	11,08	11,96	23,04	5,05	0,970248	1,35124	2,321488	0,915702	0,98843	1,904132	0,417355
5/9/2016 20:00	11,96	16,35	28,31	11,08	11,96	23,04	5,27	0,98843	1,35124	2,339669	0,915702	0,98843	1,904132	0,435537
5/9/2016 21:00	12,19	16,08	28,27	11,08	11,96	23,04	5,23	1,007438	1,328926	2,336364	0,915702	0,98843	1,904132	0,432231
5/9/2016 22:00	12,41	16,35	28,76	11,08	12,19	23,27	5,49	1,02562	1,35124	2,37686	0,915702	1,007438	1,92314	0,453719
5/9/2016 23:00	12,64	16,35	28,99	11,3	12,19	23,49	5,5	1,044628	1,35124	2,395868	0,933884	1,007438	1,941322	0,454545
5/10/2016 0:00	12,88	16,35	29,23	11,3	12,19	23,49	5,74	1,064463	1,35124	2,415702	0,933884	1,007438	1,941322	0,47438
5/10/2016 1:00	12,64	16,35	28,99	11,3	12,19	23,49	5,5	1,044628	1,35124	2,395868	0,933884	1,007438	1,941322	0,454545
5/10/2016 2:00	12,64	16,35	28,99	11,08	11,74	22,82	6,17	1,044628	1,35124	2,395868	0,915702	0,970248	1,88595	0,509917
5/10/2016 3:00	12,64	16,08	28,72	11,08	12,19	23,27	5,45	1,044628	1,328926	2,373554	0,915702	1,007438	1,92314	0,450413
5/10/2016 4:00	12,64	16,35	28,99	11,3	12,41	23,71	5,28	1,044628	1,35124	2,395868	0,933884	1,02562	1,959504	0,436364
5/10/2016 5:00	12,88	16,35	29,23	11,08	11,96	23,04	6,19	1,064463	1,35124	2,415702	0,915702	0,98843	1,904132	0,51157
5/10/2016 6:00	13,11	16,61	29,72	11,3	12,19	23,49	6,23	1,083471	1,372727	2,456198	0,933884	1,007438	1,941322	0,514876
5/10/2016 7:00	17,41	16,61	34,02	11,3	13,11	24,41	9,61	1,438843	1,372727	2,81157	0,933884	1,083471	2,017355	0,794215
5/10/2016 8:00	18,79	13,83	32,62	12,41	15,57	27,98	4,64	1,557893	1,142975	2,695868	1,02562	1,286777	2,312397	0,383471
5/10/2016 9:00	18,23	13,83	32,06	13,11	15,82	28,93	3,13	1,506612	1,142975	2,649587	1,083471	1,307438	2,390909	0,258678
5/10/2016 10:00	17,96	15,57	33,53	13,11	15,57	28,68	4,85	1,484298	1,286777	2,771074	1,083471	1,286777	2,370248	0,400826
5/10/2016 11:00	17,41	19,08	36,49	13,35	16,61	29,96	6,53	1,438843	1,57686	3,015702	1,103306	1,372727	2,476033	0,539669
5/10/2016 12:00	11,08	19,08	30,16	12,88	14,31	27,19	2,97	0,915702	1,57686	2,492562	1,064463	1,182645	2,247107	0,245455
5/10/2016 13:00	11,3	18,79	30,09	12,64	14,56	27,2	2,89	0,933884	1,552893	2,486777	1,044628	1,203306	2,247934	0,238843
5/10/2016 14:00	11,74	18,79	30,53	12,88	14,56	27,44	3,09	0,970248	1,552893	2,52314	1,064463	1,203306	2,267769	0,255372
5/10/2016 15:00	11,51	18,51	30,02	12,64	14,31	26,95	3,07	0,95124	1,529752	2,480992	1,044628	1,182645	2,227273	0,253719
5/10/2016 16:00	11,3	18,23	29,53	12,64	14,31	26,95	2,58	0,933884	1,506612	2,440496	1,044628	1,182645	2,227273	0,213223
5/10/2016 17:00	11,08	18,23	29,31	12,41	13,83	26,24	3,07	0,915702	1,506612	2,422314	1,02562	1,142975	2,168595	0,253719
5/10/2016 18:00	11,3	17,68	28,98	12,41	13,83	26,24	2,74	0,933884	1,461157	2,395041	1,02562	1,142975	2,168595	0,226446
5/10/2016 19:00	11,08	17,96	29,04	12,41	13,35	25,76	3,28	0,915702	1,484298	2,4	1,02562	1,103306	2,128926	0,271074
5/10/2016 20:00	10,86	17,41	28,27	12,19	13,58	25,77	2,5	0,897521	1,438843	2,336364	1,007438	1,122314	2,129752	0,206612

5/10/2016 21:00	10.65	17.41	28.06	12.19	13.35	25.54	2.52
5/10/2016 22:00	10.86	17.41	28.27	11.96	13.35	25.31	2.96
5/10/2016 23:00	11.08	17.41	28.49	11.96	13.35	25.31	3.18
5/11/2016 0:00	11.08	17.68	28.76	12.19	13.35	25.54	3.22
5/11/2016 1:00	11.08	17.41	28.49	12.19	13.35	25.54	2.95
5/11/2016 2:00	11.08	17.41	28.49	11.96	13.35	25.31	3.18
5/11/2016 3:00	11.08	16.61	27.69	11.96	13.35	25.31	2.38
5/11/2016 4:00	11.08	16.35	27.43	11.74	12.88	24.62	2.81
5/11/2016 5:00	10.86	16.35	27.21	11.51	12.64	24.15	3.06
5/11/2016 6:00	10.86	16.35	27.21	11.51	12.88	24.39	2.82
5/11/2016 7:00	10.86	16.35	27.21	11.74	12.88	24.62	2.59
5/11/2016 8:00	11.08	16.35	27.43	11.74	13.11	24.85	2.58
5/11/2016 9:00	11.08	16.35	27.43	11.96	12.88	24.84	2.59
5/11/2016 10:00	11.3	16.61	27.91	11.96	13.11	25.07	2.84
5/11/2016 11:00	10.23	16.61	26.84	11.96	12.64	24.6	2.24
5/11/2016 12:00	9.81	16.35	26.16	11.51	12.41	23.92	2.24
5/11/2016 13:00	9.61	16.35	25.96	11.3	11.96	23.26	2.7
5/11/2016 14:00	6.97	16.35	23.32	10.44	10.44	20.88	2.44
5/11/2016 15:00	7.15	16.08	23.23	10.23	10.44	20.67	2.56
5/11/2016 16:00	7.33	16.08	23.41	10.23	10.44	20.67	2.74
5/11/2016 17:00	6.8	14.31	21.11	10.02	10.02	20.04	1.07
5/11/2016 18:00	6.8	13.35	20.15	9.41	9.41	18.82	1.33
5/11/2016 19:00	6.46	13.11	19.57	9.01	8.82	17.83	1.74
5/11/2016 20:00	6.46	13.11	19.57	8.82	8.43	17.25	2.32
5/11/2016 21:00	7.33	13.11	20.44	8.82	8.82	17.64	2.8
5/11/2016 22:00	7.51	13.35	20.86	8.82	9.01	17.83	3.03
5/11/2016 23:00	7.69	13.35	21.04	9.01	9.21	18.22	2.82
5/12/2016 0:00	7.69	12.88	20.57	8.82	9.21	18.03	2.54
5/12/2016 1:00	7.87	13.11	20.98	9.01	9.21	18.22	2.76
5/12/2016 2:00	7.69	13.11	20.8	9.21	9.21	18.42	2.38
5/12/2016 3:00	7.51	13.35	20.86	9.01	9.21	18.22	2.64
5/12/2016 4:00	7.69	13.35	21.04	9.21	9.41	18.62	2.42
5/12/2016 5:00	7.69	13.35	21.04	9.21	9.41	18.62	2.42
5/12/2016 6:00	7.69	13.58	21.27	9.21	9.41	18.62	2.65
5/12/2016 7:00	7.69	13.35	21.04	9.21	9.41	18.62	2.42
5/12/2016 8:00	7.15	13.35	20.5	9.21	9.21	18.42	2.08
5/12/2016 9:00	6.8	13.35	20.15	9.21	7.69	16.9	3.25
5/12/2016 10:00	7.15	13.58	20.73	9.21	5.81	15.02	5.71
5/12/2016 11:00	7.15	13.58	20.73	9.21	5.18	14.39	6.34
5/12/2016 12:00	10.02	13.35	23.37	9.21	5.97	15.18	8.19
5/12/2016 13:00	11.96	13.11	25.07	9.61	7.15	16.76	8.31
5/12/2016 14:00	11.96	13.11	25.07	10.02	7.15	17.17	7.9
5/12/2016 15:00	11.74	13.11	24.85	10.23	6.80	17.03	7.82
5/12/2016 16:00	11.3	12.88	24.18	10.44	5.97	16.41	7.77
5/12/2016 17:00	10.86	12.88	23.74	10.44	6.30	16.74	7
5/12/2016 18:00	10.23	12.88	23.11	10.44	5.65	16.09	7.02
5/12/2016 19:00	10.23	12.88	23.11	10.02	5.18	15.2	7.91
5/12/2016 20:00	11.08	13.11	24.19	10.23	6.30	16.53	7.66
5/12/2016 21:00	9.41	12.88	22.29	10.23	5.49	15.72	6.57
5/12/2016 22:00	8.82	12.64	21.46	9.61	4.88	14.49	6.97
5/12/2016 23:00	9.01	12.19	21.2	9.61	4.74	14.35	6.85
5/13/2016 0:00	8.82	12.41	21.23	9.21	4.45	13.66	7.57
5/13/2016 1:00	8.82	12.41	21.23	9.41	4.59	14	7.23
5/13/2016 2:00	8.62	12.19	20.81	9.21	4.45	13.66	7.15
5/13/2016 3:00	8.43	12.41	20.84	9.21	4.31	13.52	7.32
5/13/2016 4:00	8.82	12.41	21.23	9.21	4.59	13.8	7.43
5/13/2016 5:00	8.82	12.41	21.23	9.21	4.59	13.8	7.43
5/13/2016 6:00	9.01	12.64	21.65	9.41	4.74	14.15	7.5
5/13/2016 7:00	9.01	12.64	21.65	9.21	4.88	14.09	7.56
5/13/2016 8:00	9.81	12.88	22.69	9.21	5.03	14.24	8.45
5/13/2016 9:00	9.21	12.88	22.09	9.41	5.03	14.44	7.65
5/13/2016 10:00	11.51	12.88	24.39	9.61	4.88	14.49	9.9
5/13/2016 11:00	13.11	15.57	28.68	9.81	6.30	16.11	12.57
5/13/2016 12:00	13.58	15.57	29.15	10.23	7.69	17.92	11.23
5/13/2016 13:00	14.07	15.82	29.89	10.86	7.87	18.73	11.16
5/13/2016 14:00	13.35	15.57	28.92	11.08	7.87	18.95	9.97
5/13/2016 15:00	13.11	15.31	28.42	11.08	7.15	18.23	10.19
5/13/2016 16:00	11.3	12.88	24.18	11.3	7.69	18.99	5.19
5/13/2016 17:00	9.81	12.64	22.45	10.86	5.34	16.2	6.25
5/13/2016 18:00	9.21	12.88	22.09	10.23	4.74	14.97	7.12
5/13/2016 19:00	8.62	12.64	21.26	9.61	5.49	15.1	6.16
5/13/2016 20:00	9.01	12.88	21.89	9.61	5.97	15.58	6.31
5/13/2016 21:00	9.01	12.88	21.89	9.61	7.51	17.12	4.77
5/13/2016 22:00	9.01	12.88	21.89	9.61	7.69	17.3	4.59
5/13/2016 23:00	9.21	12.88	22.09	9.61	7.51	17.12	4.97
5/14/2016 0:00	9.21	12.88	22.09	9.61	7.51	17.12	4.97
5/14/2016 1:00	9.21	12.64	21.85	9.41	7.51	16.92	4.93
5/14/2016 2:00	9.21	12.88	22.09	9.61	7.51	17.12	4.97
5/14/2016 3:00	9.21	12.88	22.09	9.41	7.51	16.92	5.17
5/14/2016 4:00	9.61	13.35	22.96	9.61	7.87	17.48	5.48
5/14/2016 5:00	9.41	13.11	22.52	9.41	7.87	17.28	5.24
5/14/2016 6:00	9.61	13.58	23.19	9.61	8.24	17.85	5.34
5/14/2016 7:00	11.08	13.58	24.66	9.61	9.01	18.62	6.04
5/14/2016 8:00	11.96	13.58	25.54	9.81	9.61	19.42	6.12
5/14/2016 9:00	12.41	13.35	25.76	9.81	9.01	18.82	6.94
5/14/2016 10:00	16.08	13.58	29.66	10.23	10.02	20.25	9.41
5/14/2016 11:00	17.41	12.88	30.29	10.65	11.51	22.16	8.13
5/14/2016 12:00	17.96	12.41	30.37	11.3	6.97	18.27	12.1
5/14/2016 13:00	18.23	12.41	30.64	11.51	10.86	22.37	8.27
5/14/2016 14:00	18.23	12.41	30.64	11.96	9.61	21.57	9.07
5/14/2016 15:00	18.23	12.64	30.87	12.19	11.96	24.15	6.72
5/14/2016 16:00	18.23	12.41	30.64	12.41	13.35	25.76	4.88
5/14/2016 17:00	18.79	12.41	31.2	12.41	12.19	24.6	6.6
5/14/2016 18:00	18.51	12.41	30.92	12.64	12.19	24.83	6.09
5/14/2016 19:00	18.79	12.64	31.43	12.64	11.96	24.6	6.83
5/14/2016 20:00	19.08	12.41	31.49	12.88	12.41	25.29	6.2
5/14/2016 21:00	18.79	12.41	31.2	12.88	12.41	25.29	5.91
5/14/2016 22:00	18.79	12.41	31.2	12.88	12.19	25.07	6.13
5/14/2016 23:00	18.51	12.41	30.92	12.88	12.41	25.29	5.63
5/15/2016 0:00	19.36	12.41	31.77	12.88	13.11	25.99	5.78
5/15/2016 1:00	19.08	12.64	31.72	12.88	13.58	26.46	5.26
5/15/2016 2:00	19.36	13.35	32.71	12.88	12.88	25.76	6.95
5/15/2016 3:00	19.65	14.07	33.72	13.11	13.83	26.94	6.78
5/15/2016 4:00	19.65	14.07	33.72	13.11	14.07	27.18	6.54
5/15/2016 5:00	20.23	14.31	34.54	13.11	14.31	27.42	7.12
5/15/2016 6:00	20.23	14.81	35.04	13.35	14.56	27.91	7.13
5/15/2016 7:00	20.23	14.81	35.04	13.58	14.56	28.14	6.9
5/15/2016 8:00	21.41	15.06	36.47	13.83	15.06	28.89	7.58
5/15/2016 9:00	21.41	15.31	36.72	13.83	14.81	28.64	8.08
5/15/2016 10:00	21.71	15.57	37.28	14.31	14.81	29.12	8.16
5/15/2016 11:00	22.32	15.82	38.14	14.56	14.81	29.37	8.77
5/15/2016 12:00	22.63	15.82	38.45	15.06	14.31	29.37	9.08
5/15/2016 13:00	22.63	16.08	38.71	15.82	13.83	29.65	9.06
5/15/2016 14:00	22.32	16.08	38.4	15.82	15.82	31.64	6.76
5/15/2016 15:00	22.63	16.35	38.98	16.08	16.35	32.43	6.55
5/15/2016 16:00	22.63	16.87	39.5	16.08	16.61	32.69	6.81
5/15/2016 17:00	22.32	16.61	38.93	16.08	16.61	32.69	6.24
5/15/2016 18:00	22.32	16.61	38.93	16.08	16.35	32.43	6.5

0.880165	1.438843	2.319008	1.007438	1.103306	2.110744	0.208264
0.897521	1.438843	2.336364	0.98843	1.103306	2.091736	0.244628
0.915702	1.438843	2.354545	0.98843	1.103306	2.091736	0.26281
0.915702	1.461157	2.37686	1.007438	1.103306	2.110744	0.266116
0.915702	1.438843	2.354545	1.007438	1.103306	2.110744	0.243802
0.915702	1.438843	2.354545	0.98843	1.103306	2.091736	0.26281
0.915702	1.372727	2.28843	0.98843	1.103306	2.091736	0.196694
0.915702	1.35124	2.266942	0.970248	1.064463	2.034711	0.232231
0.897521	1.35124	2.24876	0.95124	1.044628	1.995868	0.252893
0.897521	1.35124	2.24876	0.95124	1.064463	2.015702	0.233058
0.897521	1.35124	2.24876	0.970248	1.064463	2.034711	0.21405
0.915702	1.35124	2.266942	0.970248	1.083471	2.053719	0.213223
0.915702	1.35124	2.266942	0.98843	1.064463	2.052893	0.21405
0.933884	1.372727	2.306612	0.98843	1.083471	2.071901	0.234711
0.845455	1.372727	2.218182	0.98843	1.044628	2.033058	0.185124
0.810744	1.35124	2.161983	0.95124	1.02562	1.97686	0.185124
0.794215	1.35124	2.145455	0.933884	0.98843	1.922314	0.22314
0.576033	1.35124	1.927273	0.86281	0.86281	1.72562	0.201653
0.590909	1.328926	1.919835	0.845455	0.86281	1.708264	0.21157
0.605785	1.328926	1.934711	0.845455	0.86281	1.708264	0.226446
0.561983	1.182645	1.744628	0.828099	0.828099	1.656198	0.08843
0.561983	1.103306	1.665289	0.777686	0.777686	1.555372	0.109917
0.533884	1.083471	1.617355	0.744628	0.728926	1.473554	0.143802
0.533884	1.083471	1.617355	0.728926	0.696694	1.42562	0.191736
0.605785	1.083471	1.689256	0.728926	0.728926	1.457851	0.231405
0.620661	1.103306	1.723967	0.728926	0.744628	1.473554	0.250413
0.635537	1.103306	1.738843	0.744628	0.761157	1.505785	0.233058
0.635537	1.064463	1.7	0.728926	0.761157	1.490083	0.209917
0.650413	1.083471	1.733884	0.744628	0.761157	1.505785	0.228099
0.635537	1.083471	1.719008	0.761157	0.761157	1.522314	0.196694
0.620661	1.103306	1.723967	0.744628	0.761157	1.505785	0.218182
0.635537	1.103306	1.738843	0.761157	0.777686	1.538843	0.2
0.635537	1.103306	1.738843	0.761157	0.777686	1.538843	0.2
0.635537	1.122314	1.757851	0.761157	0.777686	1.538843	0.219008
0.635537	1.103306	1.738843	0.761157	0.777686	1.538843	0.2
0.590909	1.103306	1.694215	0.761157	0.761157	1.522314	0.171901
0.561983	1.103306	1.665289	0.761157	0.635537	1.396694	0.268595
0.590909	1.122314	1.713223	0.761157	0.480165	1.241322	0.471901
0.590909	1.122314	1.713223	0.761157	0.428099	1.189256	0.523967
0.828099	1.103306	1.931405	0.761157	0.493388	1.254545	0.67686
0.98843	1.083471	2.071901	0.794215	0.590909	1.385124	0.686777
0.98843	1.083471	2.071901	0.828099	0.590909	1.419008	0.652893
0.970248	1.083471	2.053719	0.845455	0.561983	1.407438	0.646281
0.933884	1.064463	1.998347	0.86281	0.493388	1.356198	0.642149
0.897521	1.064463	1.961983	0.86281	0.520661	1.383471	0.578512
0.845455	1.064463	1.909917	0.86281	0.466942	1.329752	0.580165
0.845455	1.064463	1.909917	0.828099	0.428099	1.256198	0.653719
0.915702	1.083471	1.999174	0.845455	0.520661	1.366116	0.633058
0.777686	1.064463	1.842149	0.845455	0.453719	1.299174	0.542975
0.728926	1.044628	1.773554	0.794215	0.403306	1.197521	0.576033
0.744628	1.007438	1.752066	0.794215	0.391736	1.18595	0.566116
0.728926	1.02562	1.754545	0.761157	0.367769	1.128926	0.62562
0.728926	1.02562	1.754545	0.777686	0.379339	1.157025	0.597521
0.712397	1.007438	1.719835	0.761157	0.367769	1.128926	0.590909
0.696694	1.02562	1.722314	0.761157	0.356198	1.117355	0.604959
0.728926	1.02562	1.754545	0.761157	0.379339	1.140496	0.61405
0.728926	1.02562	1.754545	0.761157	0.379339	1.140496	0.61405
0.744628	1.044628	1.789256	0.777686	0.391736	1.169421	0.619835
0.744628	1.044628	1.789256	0.761157	0.403306	1.164463	0.624793
0.810744	1.064463	1.875207	0.761157	0.415702	1.17686	0.698347
0.761157	1.064463	1.82562	0.777686	0.415702	1.193388	0.632231
0.95124	1.064463	2.015702	0.794215	0.403306	1.197521	0.818182
1.083471	1.286777	2.370248	0.810744	0.520661	1.331405	1.038843
1.122314	1.286777	2.409091	0.845455	0.635537	1.480992	0.928099
1.16281	1.307438	2.470248	0.897521	0.650413	1.547934	0.922314
1.103306	1.286777	2.390083	0.915702	0.650413	1.566116	0.823967
1.083471	1.265289	2.34876	0.915702	0.590909	1.506612	0.842149
0.933884	1.064463	1.998347	0.933884	0.635537	1.569421	0.428926
0.810744	1.044628	1.855372	0.897521	0.441322	1.338843	0.516529
0.761157	1.064463	1.82562	0.845455	0.391736	1.23719	0.58843
0.712397	1.044628	1.757025	0.794215	0.453719	1.247934	0.509091
0.744628	1.064463	1.809091	0.794215	0.493388	1.287603	0.521488
0.744628	1.064463	1.809091	0.794215	0.620661	1.414876	0.394215
0.744628	1.064463	1.809091	0.794215	0.635537	1.429752	0.379339
0.761157	1.064463	1.82562	0.794215	0.620661	1.414876	0.410744
0.761157	1.064463	1.82562	0.794215	0.620661	1.414876	0.410744
0.761157	1.044628	1.805785	0.777686	0.620661	1.398347	0.407438
0.761157	1.064463	1.82562	0.794215	0.620661	1.414876	0.410744
0.761157	1.064463	1.82562	0.777686	0.620661	1.398347	0.427273
0.794215	1.103306	1.897521	0.794215	0.650413	1.444628	0.452893
0.777686	1.083471	1.861157	0.777686	0.650413	1.428099	0.433058
0.794215	1.122314	1.916529	0.794215	0.680992	1.475207	0.441322
0.915702	1.122314	2.038017	0.794215	0.744628	1.538843	0.499174
0.98843	1.122314	2.110744	0.810744	0.794215	1.604959	0.505785
1.02562	1.103306	2.128926	0.810744	0.744628	1.555372	0.573554
1.328926	1.122314	2.45124	0.845455	0.828099	1.673554	0.777686
1.438843	1.064463	2.503306	0.880165	0.95124	1.831405	0.671901
1.484298	1.02562	2.509917	0.933884	0.576033	1.509917	1
1.506612	1.02562	2.532231	0.95124	0.897521	1.84876	0.683471
1.506612	1.02562	2.532231	0.98843	0.794215	1.782645	0.749587
1.506612	1.044628	2.55124	1.007438	0.98843	1.995868	0.555372
1.506612	1.02562	2.532231	1.02562	1.103306	2.128926	0.403306
1.552893	1.02562	2.578512	1.02562	1.007438	2.033058	0.545455
1.529752	1.02562	2.555372	1.044628	1.007438	2.052066	0.503306
1.552893	1.044628	2.597521	1.044628	0.98843	2.033058	0.564463
1.57686	1.02562	2.602479	1.064463	1.02562	2.090083	0.512397
1.552893	1.02562	2.578512	1.064463	1.02562	2.090083	0.48843
1.552893	1.02562	2.578512	1.064463	1.007438	2.071901	0.506612
1.529752	1.02562	2.555372	1.064463	1.02562	2.090083	0.465289
1.6	1.02562	2.62562	1.064463	1.083471	2.147934	0.477686
1.57686	1.044628	2.621488	1.064463	1.122314	2.186777	0.434711
1.6	1.103306	2.703306	1.064463	1.064463	2.128926	0.57438
1.623967	1.16281	2.786777	1.083471	1.142975	2.226446	0.560331
1.623967	1.16281	2.786777	1.083471	1.16281	2.246281	0.540496
1.671901	1.182645	2.854545	1.083471	1.182645	2.266116	0.58843
1.671901	1.223967	2.895868	1.103306	1.203306	2.306612	0.589256
1.671901	1.223967	2.895868	1.122314	1.203306	2.32562	0.570248
1.769421	1.244628	3.01405	1.142975	1.244628	2.387603	0.626446
1.769421	1.265289	3.034711	1.142975	1.223967	2.366942	0.667769
1.794215	1.286777	3.080992	1.182645	1.223967	2.406612	0.67438
1.844628	1.307438	3.152066	1.203306	1.223967	2.427273	0.724793
1.870248	1.307438	3.177686	1.244628	1.182645	2.427273	0.750413
1.870248	1.328926	3.199174	1.307438	1.142975	2.450413	0.74876
1.844628	1.328926	3.173554	1.307438	1.307438	2.614876	0.558678
1.870248	1.35124	3.221488	1.328926	1.35124	2.680165	0.541322
1.870248	1.394215	3.264463	1.328926	1.372727	2.701653	0.56281
1.844628	1.372727	3.217355	1.328926	1.372727	2.701653	0.515702
1.844628	1.372727	3.217355	1.328926	1.35124	2.680165	0.53719

5/15/2016 19:00	22.32	16.61	38.93	16.08	16.61	32.69	6.24
5/15/2016 20:00	22.63	16.61	39.24	16.08	16.61	32.69	6.55
5/15/2016 21:00	22.63	16.61	39.24	15.82	16.61	32.43	6.81
5/15/2016 22:00	22.94	16.87	39.81	16.08	16.87	32.95	6.86
5/15/2016 23:00	23.25	16.61	39.86	15.82	16.87	32.69	7.17
5/16/2016 0:00	23.25	16.61	39.86	16.08	16.87	32.95	6.91
5/16/2016 1:00	23.25	16.61	39.86	16.08	16.87	32.95	6.91
5/16/2016 2:00	23.25	16.35	39.6	16.08	16.61	32.69	6.91
5/16/2016 3:00	23.25	16.35	39.6	16.08	16.35	32.43	7.17
5/16/2016 4:00	23.25	16.61	39.86	16.35	16.35	32.7	7.16
5/16/2016 5:00	23.25	16.35	39.6	16.35	16.35	32.7	6.9
5/16/2016 6:00	23.25	16.61	39.86	16.35	16.08	32.43	7.43
5/16/2016 7:00	23.25	16.35	39.6	16.61	16.08	32.69	6.91
5/16/2016 8:00	23.25	16.35	39.6	16.61	16.87	33.48	6.12
5/16/2016 9:00	23.57	17.14	40.71	16.87	18.23	35.1	5.61
5/16/2016 10:00	23.57	17.41	40.98	16.87	18.23	35.1	5.88
5/16/2016 11:00	22.94	17.41	40.35	16.61	17.96	34.57	5.78
5/16/2016 12:00	22.63	17.68	40.31	16.61	17.41	34.02	6.29
5/16/2016 13:00	22.94	17.96	40.9	16.61	19.08	35.69	5.21
5/16/2016 14:00	23.25	18.23	41.48	16.87	19.65	36.52	4.96
5/16/2016 15:00	23.25	17.96	41.21	17.14	19.36	36.5	4.71
5/16/2016 16:00	22.63	17.68	40.31	16.61	18.51	35.12	5.19
5/16/2016 17:00	22.63	17.68	40.31	16.87	18.79	35.66	4.65
5/16/2016 18:00	22.32	17.41	39.73	16.87	18.79	35.66	4.07
5/16/2016 19:00	22.32	17.68	40	16.87	18.79	35.66	4.34
5/16/2016 20:00	22.63	17.68	40.31	16.87	18.79	35.66	4.65
5/16/2016 21:00	22.02	17.14	39.16	16.61	18.23	34.84	4.32
5/16/2016 22:00	22.63	17.41	40.04	16.87	18.23	35.1	4.94
5/16/2016 23:00	22.94	17.41	40.35	16.87	18.51	35.38	4.97
5/17/2016 0:00	22.94	17.68	40.62	16.87	18.51	35.38	5.24
5/17/2016 1:00	22.63	17.41	40.04	16.61	18.51	35.12	4.92
5/17/2016 2:00	22.94	17.68	40.62	16.87	18.51	35.38	5.24
5/17/2016 3:00	22.63	17.41	40.04	16.61	18.51	35.12	4.92
5/17/2016 4:00	22.94	17.68	40.62	16.61	18.79	35.4	5.22
5/17/2016 5:00	22.94	17.68	40.62	16.87	18.79	35.66	4.96
5/17/2016 6:00	22.94	17.68	40.62	16.61	19.08	35.69	4.93
5/17/2016 7:00	22.63	17.41	40.04	16.61	18.79	35.4	4.64
5/17/2016 8:00	22.94	17.68	40.62	16.61	18.79	35.4	5.22
5/17/2016 9:00	22.63	17.41	40.04	16.35	18.79	35.14	4.9
5/17/2016 10:00	22.94	16.35	39.29	16.61	18.79	35.4	3.89
5/17/2016 11:00	22.63	16.35	38.98	16.61	17.96	34.57	4.41
5/17/2016 12:00	23.88	16.35	40.23	16.61	18.51	35.12	5.11
5/17/2016 13:00	24.52	16.87	41.39	16.61	18.79	35.4	5.99
5/17/2016 14:00	24.85	16.87	41.72	16.87	19.36	36.23	5.49
5/17/2016 15:00	24.52	16.61	41.13	16.87	19.65	36.52	4.61
5/17/2016 16:00	24.52	16.61	41.13	16.87	19.36	36.23	4.9
5/17/2016 17:00	22.94	16.61	39.55	16.87	18.79	35.66	3.89
5/17/2016 18:00	20.23	16.61	36.84	16.61	17.14	33.75	3.09
5/17/2016 19:00	19.65	16.35	36	16.08	16.61	32.69	3.31
5/17/2016 20:00	19.94	16.61	36.55	15.82	16.87	32.69	3.86
5/17/2016 21:00	17.96	16.35	34.31	15.57	15.57	31.14	3.17
5/17/2016 22:00	18.79	16.35	35.14	15.57	16.08	31.65	3.49
5/17/2016 23:00	18.79	16.35	35.14	15.31	16.08	31.39	3.75
5/18/2016 0:00	18.79	16.08	34.87	15.06	15.82	30.88	3.99
5/18/2016 1:00	18.51	15.82	34.33	14.81	15.57	30.38	3.95
5/18/2016 2:00	18.23	15.82	34.05	14.81	15.82	30.63	3.42
5/18/2016 3:00	18.51	16.08	34.59	14.56	15.82	30.38	4.21
5/18/2016 4:00	18.51	15.82	34.33	14.56	15.82	30.38	3.95
5/18/2016 5:00	18.79	16.08	34.87	14.56	16.35	30.91	3.96
5/18/2016 6:00	19.08	16.08	35.16	14.56	16.35	30.91	4.25
5/18/2016 7:00	19.36	16.35	35.71	14.81	16.61	31.42	4.29
5/18/2016 8:00	20.52	16.35	36.87	14.31	17.14	31.45	5.42
5/18/2016 9:00	20.81	16.61	37.42	14.56	17.68	32.24	5.18
5/18/2016 10:00	20.23	16.87	37.1	14.81	17.68	32.49	4.61
5/18/2016 11:00	17.14	16.87	34.01	14.56	15.82	30.38	3.63
5/18/2016 12:00	19.65	16.87	36.52	14.56	16.61	31.17	5.35
5/18/2016 13:00	19.65	17.14	36.79	14.31	17.14	31.45	5.34
5/18/2016 14:00	19.94	16.87	36.81	14.56	17.41	31.97	4.84
5/18/2016 15:00	21.11	16.87	37.98	14.31	17.96	32.27	5.71
5/18/2016 16:00	22.02	16.87	38.89	14.56	18.23	32.79	6.1
5/18/2016 17:00	22.02	16.87	38.89	14.56	18.51	33.07	5.82
5/18/2016 18:00	21.71	16.61	38.32	14.81	18.23	33.04	5.28
5/18/2016 19:00	22.32	16.61	38.93	14.81	18.51	33.32	5.61
5/18/2016 20:00	21.71	16.61	38.32	14.81	16.87	31.68	6.64
5/18/2016 21:00	21.41	16.08	37.49	15.06	16.61	31.67	5.82
5/18/2016 22:00	21.11	16.08	37.19	15.06	16.35	31.41	5.78
5/18/2016 23:00	21.11	16.08	37.19	15.06	16.08	31.14	6.05
5/19/2016 0:00	21.11	15.82	36.93	15.06	16.35	31.41	5.52
5/19/2016 1:00	21.41	16.08	37.49	15.06	16.35	31.41	6.08
5/19/2016 2:00	21.71	16.08	37.79	15.06	16.35	31.41	6.38
5/19/2016 3:00	22.02	16.08	38.1	15.06	16.61	31.67	6.43
5/19/2016 4:00	22.02	16.08	38.1	15.06	16.61	31.67	6.43
5/19/2016 5:00	22.32	16.35	38.67	15.31	16.87	32.18	6.49
5/19/2016 6:00	22.32	16.35	38.67	15.31	17.14	32.45	6.22
5/19/2016 7:00	22.32	16.08	38.4	15.57	17.14	32.71	5.69
5/19/2016 8:00	23.57	16.08	39.65	15.31	17.41	32.72	6.93
5/19/2016 9:00	24.52	15.82	40.34	15.57	17.96	33.53	6.81
5/19/2016 10:00	25.17	16.35	41.52	15.82	18.23	34.05	7.47
5/19/2016 11:00	25.5	16.35	41.85	15.57	17.14	32.71	9.14
5/19/2016 12:00	25.5	16.35	41.85	15.82	15.31	31.13	10.72
5/19/2016 13:00	27.51	16.35	43.86	16.08	16.35	32.43	11.43
5/19/2016 14:00	27.85	16.87	44.72	16.35	17.14	33.49	11.23
5/19/2016 15:00	27.85	16.35	44.2	16.35	16.61	32.96	11.24
5/19/2016 16:00	28.55	16.35	44.9	16.61	17.14	33.75	11.15
5/19/2016 17:00	28.9	16.35	45.25	16.87	17.41	34.28	10.97
5/19/2016 18:00	27.51	16.35	43.86	16.87	16.35	33.22	10.64
5/19/2016 19:00	27.85	16.08	43.93	17.14	17.96	35.1	8.83
5/19/2016 20:00	28.2	16.35	44.55	17.41	18.51	35.92	8.63
5/19/2016 21:00	28.55	16.35	44.9	17.14	18.79	35.93	8.97
5/19/2016 22:00	28.55	16.61	45.16	17.68	18.79	36.47	8.69
5/19/2016 23:00	28.9	16.35	45.25	17.68	18.79	36.47	8.78
5/20/2016 0:00	28.9	16.61	45.51	17.68	19.08	36.76	8.75
5/20/2016 1:00	28.9	16.87	45.77	17.96	19.08	37.04	8.73
5/20/2016 2:00	29.25	16.87	46.12	18.23	19.08	37.31	8.81
5/20/2016 3:00	29.25	16.87	46.12	18.23	19.65	37.88	8.24
5/20/2016 4:00	28.9	16.61	45.51	18.23	19.65	37.88	7.63
5/20/2016 5:00	28.9	16.61	45.51	18.23	19.36	37.59	7.92
5/20/2016 6:00	29.25	16.61	45.86	18.51	19.94	38.45	7.41
5/20/2016 7:00	28.9	16.35	45.25	18.51	19.65	38.16	7.09
5/20/2016 8:00	29.25	16.61	45.86	18.79	19.65	38.44	7.42
5/20/2016 9:00	28.9	16.35	45.25	18.51	19.08	37.59	7.66
5/20/2016 10:00	28.9	16.61	45.51	18.51	19.36	37.87	7.64
5/20/2016 11:00	28.9	16.61	45.51	18.79	20.23	39.02	6.49
5/20/2016 12:00	28.9	16.35	45.25	18.51	20.52	39.03	6.22
5/20/2016 13:00	27.51	16.61	44.12	18.79	17.96	36.75	7.37
5/20/2016 14:00	27.85	17.14	44.99	19.36	17.68	37.04	7.95
5/20/2016 15:00	21.71	17.14	38.85	19.36	15.31	34.67	4.18
5/20/2016 16:00	19.08	16.87	35.95	19.36	11.51	30.87	5.08

1.844628	1.372727	3.217355	1.328926	1.372727	2.701653	0.515702	
1.870248	1.372727	3.242975	1.328926	1.372727	2.701653	0.541322	
1.870248	1.372727	3.242975	1.307438	1.372727	2.680165	0.56281	
1.895868	1.394215	3.290083	1.328926	1.394215	2.72314	0.566942	
1.921488	1.372727	3.294215	1.307438	1.394215	2.701653	0.592562	
1.921488	1.372727	3.294215	1.328926	1.394215	2.72314	0.571074	
1.921488	1.372727	3.294215	1.328926	1.394215	2.72314	0.571074	
1.921488	1.35124	3.272727	1.328926	1.372727	2.701653	0.571074	
1.921488	1.35124	3.272727	1.328926	1.35124	2.680165	0.592562	
1.921488	1.372727	3.294215	1.35124	1.35124	2.702479	0.591736	
1.921488	1.35124	3.272727	1.35124	1.35124	2.702479	0.570248	
1.921488	1.372727	3.294215	1.35124	1.328926	2.680165	0.61405	
1.921488	1.35124	3.272727	1.372727	1.328926	2.701653	0.571074	
1.921488	1.35124	3.272727	1.372727	1.394215	2.766942	0.505785	
1.947934	1.416529	3.364463	1.394215	1.506612	2.900826	0.463636	
1.947934	1.438843	3.386777	1.394215	1.506612	2.900826	0.48595	
1.895868	1.438843	3.334711	1.372727	1.484298	2.857025	0.477686	
1.870248	1.461157	3.331405	1.372727	1.438843	2.81157	0.519835	
1.895868	1.484298	3.380165	1.372727	1.57686	2.949587	0.430579	
1.921488	1.506612	3.428099	1.394215	1.623967	3.018182	0.409917	
1.921488	1.484298	3.405785	1.416529	1.6	3.016529	0.389256	
1.870248	1.461157	3.331405	1.372727	1.529752	2.902479	0.428926	
1.870248	1.461157	3.331405	1.394215	1.552893	2.947107	0.384298	
1.844628	1.438843	3.283471	1.394215	1.552893	2.947107	0.336364	
1.844628	1.461157	3.305785	1.394215	1.552893	2.947107	0.358678	
1.870248	1.461157	3.331405	1.394215	1.552893	2.947107	0.384298	
1.819835	1.416529	3.236364	1.372727	1.506612	2.879339	0.357025	
1.870248	1.438843	3.309091	1.394215	1.506612	2.900826	0.408264	
1.895868	1.438843	3.334711	1.394215	1.529752	2.923967	0.410744	
1.895868	1.461157	3.357025	1.394215	1.529752	2.923967	0.433058	
1.870248	1.438843	3.309091	1.372727	1.529752	2.902479	0.406612	
1.895868	1.461157	3.357025	1.394215	1.529752	2.923967	0.433058	
1.870248	1.438843	3.309091	1.372727	1.529792	2.902479	0.406612	
1.895868	1.461157	3.357025	1.372727	1.552893	2.92562	0.431405	
1.895868	1.461157	3.357025	1.394215	1.552893	2.947107	0.409917	
1.895868	1.461157	3.357025	1.372727	1.57686	2.949587	0.407438	
1.870248	1.438843	3.309091	1.372727	1.552893	2.92562	0.383471	
1.895868	1.461157	3.357025	1.372727	1.552893	2.92562	0.431405	
1.870248	1.438843	3.309091	1.35124	1.552893	2.904132	0.404959	
1.895868	1.35124	3.247107	1.372727	1.552893	2.92562	0.321488	
1.870248	1.35124	3.221488	1.372727	1.484298	2.857025	0.364463	
1.973554	1.35124	3.324793	1.372727	1.529752	2.902479	0.422314	
2.026446	1.394215	3.420661	1.372727	1.552893	2.92562	0.495041	
2.053719	1.394215	3.447934	1.394215	1.6	2.994215	0.453719	
2.026446	1.372727	3.399174	1.394215	1.623967	3.018182	0.380992	
2.026446	1.372727	3.399174	1.394215	1.6	2.994215	0.404959	
1.895868	1.372727	3.268595	1.394215	1.552893	2.947107	0.321488	
1.671901	1.372727	3.044628	1.372727	1.416529	2.789256	0.255372	
1.623967	1.35124	2.975207	1.328926	1.372727	2.701653	0.273554	
1.647934	1.372727	3.020661	1.307438	1.394215	2.701653	0.319008	
1.486298	1.35124	2.835537	1.286777	1.286777	2.573554	0.261983	
1.552893	1.35124	2.904132	1.286777	1.328926	2.615702	0.28843	
1.552893	1.35124	2.904132	1.265289	1.328926	2.594215	0.309917	
1.552893	1.328926	2.881818	1.244628	1.307438	2.552066	0.329752	
1.529752	1.307438	2.83719	1.223967	1.286777	2.510744	0.326446	
1.506612	1.307438	2.81405	1.223967	1.307438	2.531405	0.282645	
1.529752	1.328926	2.858678	1.203306	1.307438	2.510744	0.347934	
1.529752	1.307438	2.83719	1.203306	1.307438	2.510744	0.326446	
1.552893	1.328926	2.881818	1.203306	1.35124	2.554545	0.327273	
1.57686	1.328926	2.905785	1.203306	1.35124	2.554545	0.35124	
1.6	1.35124	2.95124	1.223967	1.372727	2.596694	0.354545	
1.695868	1.35124	3.047107	1.182645	1.416529	2.599174	0.447934	
1.719835	1.372727	3.092562	1.203306	1.461157	2.664463	0.428099	
1.671901	1.394215	3.066116	1.223967	1.461157	2.685124	0.380992	
1.416529	1.394215	2.810744	1.203306	1.307438	2.510744	0.3	
1.623967	1.394215	3.018182	1.203306	1.372727	2.576033	0.442149	
1.623967	1.416529	3.040496	1.182645	1.416529	2.599174	0.441322	
1.647934	1.394215	3.042149	1.203306	1.438843	2.642149	0.4	
1.744628	1.394215	3.138843	1.182645	1.484298	2.666942	0.471901	
1.819835	1.394215	3.21405	1.203306	1.506612	2.709917	0.504132	
1.819835	1.394215	3.21405	1.203306	1.529752	2.733058	0.480992	
1.794215	1.372727	3.166942	1.223967	1.506612	2.730579	0.436364	
1.844628	1.372727	3.217355	1.223967	1.529752	2.753719	0.463636	
1.794215	1.372727	3.166942	1.223967	1.394215	2.618182	0.54876	
1.769421	1.328926	3.098347	1.244628	1.372727	2.617355	0.480992	
1.744628	1.328926	3.073554	1.244628	1.35124	2.595868	0.477686	
1.744628	1.328926	3.073554	1.244628	1.328926	2.573554	0.5	
1.744628	1.307438	3.052066	1.244628	1.35124	2.595868	0.456198	
1.769421	1.328926	3.098347	1.244628	1.35124	2.595868	0.502479	
1.794215	1.328926	3.12314	1.244628	1.35124	2.595868	0.527273	
1.819835	1.328926	3.14876	1.244628	1.372727	2.617355	0.531405	
1.819835	1.328926	3.14876	1.244628	1.372727	2.617355	0.531405	
1.844628	1.35124	3.195868	1.265289	1.394215	2.659504	0.536364	
1.844628	1.35124	3.195868	1.265289	1.416529	2.681818	0.51405	
1.844628	1.328926	3.173554	1.286777	1.416529	2.703306	0.470248	
1.947934	1.328926	3.27686	1.265289	1.438843	2.704132	0.572727	
2.026446	1.307438	3.333884	1.286777	1.484298	2.771074	0.56281	
2.080165	1.35124	3.431405	1.307438	1.506612	2.81405	0.617355	
2.107438	1.35124	3.458678	1.286777	1.416529	2.703306	0.755372	
2.107438	1.35124	3.458678	1.307438	1.265289	2.572727	0.88595	
2.273554	1.35124	3.624793	1.328926	1.35124	2.680165	0.944628	
2.301653	1.394215	3.695868	1.35124	1.416529	2.767769	0.928099	
2.301653	1.35124	3.652893	1.35124	1.372727	2.723967	0.928926	
2.359504	1.35124	3.710744	1.372727	1.416529	2.789256	0.921488	
2.38843	1.35124	3.739669	1.394215	1.438843	2.833058	0.906612	
2.273554	1.35124	3.624793	1.394215	1.35124	2.745455	0.879339	
2.301653	1.328926	3.630579	1.416529	1.484298	2.900826	0.729752	
2.330579	1.35124	3.681818	1.438843	1.529752	2.968595	0.713223	
2.359504	1.35124	3.710744	1.416529	1.552893	2.969421	0.741322	
2.359504	1.372727	3.732231	1.461157	1.552893	3.01405	0.718182	
2.38843	1.35124	3.739669	1.461157	1.552893	3.01405	0.72562	
2.38843	1.372727	3.761157	1.461157	1.57686	3.038017	0.72314	
2.38843	1.394215	3.782645	1.484298	1.57686	3.061157	0.721488	
2.417355	1.394215	3.81157	1.506612	1.57686	3.083471	0.728099	
2.417355	1.394215	3.81157	1.506612	1.623967	3.130579	0.680992	
2.38843	1.372727	3.761157	1.506612	1.623967	3.130579	0.630579	
2.38843	1.372727	3.761157	1.506612	1.6	3.106612	0.654545	
2.417355	1.372727	3.790083	1.529752	1.647934	3.177686	0.612397	
2.38843	1.35124	3.739669	1.529752	1.623967	3.153719	0.58595	
2.417355	1.372727	3.790083	1.552893	1.623967	3.17686	0.613223	
2.38843	1.35124	3.739669	1.529752	1.57686	3.106612	0.633058	
2.38843	1.372727	3.761157	1.529752	1.6	3.129752	0.631405	
2.38843	1.372727	3.761157	1.552893	1.671901	3.224793	0.536364	
2.38843	1.35124	3.739669	1.529752	1.695868	3.22562	0.51405	
2.273554	1.372727	3.646281	1.552893	1.484298	3.03719	0.609091	
2.301653	1.416529	3.718182	1.6	1.461157	3.061157	0.657025	
1.794215	1.416529	3.210744	1.6	1.265289	2.865289	0.345455	
1.57686	1.394215	2.971074	1.6	0.95124	2.55124	0.419835	

5/20/2016 17:00	19.08	17.41	36.49	19.65	11.30	30.95	5.54	1.57686	1.438843	3.015702	1.623967	0.933884	2.557851	0.457851
5/20/2016 18:00	18.51	16.87	35.38	19.65	11.08	30.73	4.65	1.529752	1.394215	2.923967	1.623967	0.915702	2.539669	0.384298
5/20/2016 19:00	19.08	16.61	35.69	19.94	11.30	31.24	4.45	1.57686	1.372727	2.949587	1.647934	0.933884	2.581818	0.367769
5/20/2016 20:00	18.79	17.14	35.93	19.94	11.08	31.02	4.91	1.552893	1.416529	2.969421	1.647934	0.915702	2.563636	0.405785
5/20/2016 21:00	19.08	17.14	36.22	19.94	11.30	31.24	4.98	1.57686	1.416529	2.993388	1.647934	0.933884	2.581818	0.41157
5/20/2016 22:00	19.08	17.14	36.22	20.23	11.30	31.53	4.69	1.57686	1.416529	2.993388	1.671901	0.933884	2.605785	0.387603
5/20/2016 23:00	19.08	17.41	36.49	20.23	11.30	31.53	4.96	1.57686	1.438843	3.015702	1.671901	0.933884	2.605785	0.409917
5/21/2016 0:00	19.08	17.41	36.49	20.52	11.30	31.82	4.67	1.57686	1.438843	3.015702	1.695868	0.933884	2.629752	0.38595
5/21/2016 1:00	19.36	17.41	36.77	20.23	11.30	31.53	5.24	1.6	1.438843	3.038843	1.671901	0.933884	2.605785	0.433058
5/21/2016 2:00	19.08	17.41	36.49	20.81	11.30	32.11	4.38	1.57686	1.438843	3.015702	1.719835	0.933884	2.653719	0.361983
5/21/2016 3:00	19.08	17.41	36.49	20.81	11.51	32.32	4.17	1.57686	1.438843	3.015702	1.719835	0.95124	2.671074	0.344628
5/21/2016 4:00	19.36	17.68	37.04	20.81	11.30	32.11	4.93	1.6	1.461157	3.061157	1.719835	0.933884	2.653719	0.407438
5/21/2016 5:00	19.36	17.68	37.04	20.81	11.51	32.32	4.72	1.6	1.461157	3.061157	1.719835	0.95124	2.671074	0.390083
5/21/2016 6:00	19.08	17.41	36.49	21.11	11.51	32.62	3.87	1.57686	1.438843	3.015702	1.744628	0.95124	2.695868	0.319835
5/21/2016 7:00	19.08	17.41	36.49	21.11	11.74	32.85	3.64	1.57686	1.438843	3.015702	1.744628	0.970248	2.714876	0.300826
5/21/2016 8:00	19.08	17.41	36.49	21.11	11.51	32.62	3.87	1.57686	1.438843	3.015702	1.744628	0.95124	2.695868	0.319835
5/21/2016 9:00	19.08	17.41	36.49	21.11	11.51	32.62	3.87	1.57686	1.438843	3.015702	1.744628	0.95124	2.695868	0.319835
5/21/2016 10:00	19.08	17.41	36.49	21.11	11.51	32.62	3.87	1.57686	1.438843	3.015702	1.744628	0.95124	2.695868	0.319835
5/21/2016 11:00	19.08	17.68	36.76	21.41	11.74	33.15	3.61	1.57686	1.461157	3.038017	1.769421	0.970248	2.739669	0.298347
5/21/2016 12:00	18.79	17.41	36.2	21.41	11.30	32.71	3.49	1.552893	1.438843	2.991736	1.769421	0.933884	2.703306	0.28843
5/21/2016 13:00	18.51	17.41	35.92	21.11	11.08	32.19	3.73	1.529752	1.438843	2.968595	1.744628	0.915702	2.660331	0.308264
5/21/2016 14:00	18.79	17.96	36.75	21.41	12.88	34.29	2.46	1.552893	1.484298	3.03719	1.769421	1.064463	2.833884	0.203306
5/21/2016 15:00	18.79	17.96	36.75	20.23	15.82	36.05	0.7	1.552893	1.484298	3.03719	1.671901	1.307438	2.979339	0.057851
5/21/2016 16:00	18.51	17.96	36.47	19.65	16.08	35.73	0.74	1.529752	1.484298	3.01405	1.623967	1.328926	2.952893	0.061157
5/21/2016 17:00	18.79	17.96	36.75	19.08	15.82	34.9	1.85	1.552893	1.484298	3.03719	1.57686	1.307438	2.884298	0.152893
5/21/2016 18:00	18.51	17.96	36.47	18.51	16.08	34.59	1.88	1.529752	1.484298	3.01405	1.529752	1.328926	2.858678	0.155372
5/21/2016 19:00	18.51	17.41	35.92	17.96	15.82	33.78	2.14	1.529752	1.438843	2.968595	1.484298	1.307438	2.791736	0.17686
5/21/2016 20:00	17.96	17.96	35.92	17.96	15.57	33.53	2.39	1.484298	1.484298	2.968595	1.484298	1.286777	2.771074	0.197521
5/21/2016 21:00	18.23	18.23	36.46	17.68	15.82	33.5	2.96	1.506612	1.506612	3.013223	1.461157	1.307438	2.768595	0.244628
5/21/2016 22:00	18.51	18.51	37.02	17.68	15.82	33.5	3.52	1.529752	1.529752	3.059504	1.461157	1.307438	2.768595	0.290909
5/21/2016 23:00	18.51	18.23	36.74	17.41	16.08	33.49	3.25	1.529752	1.506612	3.036364	1.438843	1.328926	2.767769	0.268595
5/22/2016 0:00	18.23	18.23	36.46	17.41	15.82	33.23	3.23	1.506612	1.506612	3.013223	1.438843	1.307438	2.746281	0.266942
5/22/2016 1:00	18.23	17.96	36.19	17.41	15.57	32.98	3.21	1.506612	1.484298	2.990909	1.438843	1.286777	2.72562	0.265289
5/22/2016 2:00	18.23	17.96	36.19	17.41	15.82	33.23	2.96	1.506612	1.484298	2.990909	1.438843	1.307438	2.746281	0.244628
5/22/2016 3:00	18.23	18.23	36.46	17.41	16.08	33.49	2.97	1.506612	1.506612	3.013223	1.438843	1.328926	2.767769	0.245455
5/22/2016 4:00	18.23	18.23	36.46	17.41	15.82	33.23	3.23	1.506612	1.506612	3.013223	1.438843	1.307438	2.746281	0.266942
5/22/2016 5:00	18.23	18.23	36.46	17.14	16.08	33.22	3.24	1.506612	1.506612	3.013223	1.416529	1.328926	2.745455	0.267769
5/22/2016 6:00	18.23	18.23	36.46	17.41	16.08	33.49	2.97	1.506612	1.506612	3.013223	1.438843	1.328926	2.767769	0.245455
5/22/2016 7:00	18.23	18.23	36.46	17.14	16.08	33.22	3.24	1.506612	1.506612	3.013223	1.416529	1.328926	2.745455	0.267769
5/22/2016 8:00	17.96	18.23	36.19	17.14	15.82	32.96	3.23	1.484298	1.506612	2.990909	1.416529	1.307438	2.723967	0.266942
5/22/2016 9:00	18.23	18.23	36.46	17.41	16.08	33.49	2.97	1.506612	1.506612	3.013223	1.438843	1.328926	2.767769	0.245455
5/22/2016 10:00	18.23	18.23	36.46	17.14	15.82	32.96	3.5	1.506612	1.506612	3.013223	1.416529	1.307438	2.723967	0.289256
5/22/2016 11:00	18.51	18.23	36.74	17.14	16.08	33.22	3.52	1.529752	1.506612	3.036364	1.416529	1.328926	2.745455	0.290909
5/22/2016 12:00	23.25	17.96	41.21	17.14	18.23	35.37	5.84	1.921488	1.484298	3.405785	1.416529	1.506612	2.92314	0.482645
5/22/2016 13:00	24.2	17.96	42.16	17.41	18.51	35.92	6.24	2	1.484298	3.484298	1.438843	1.529752	2.968595	0.515702
5/22/2016 14:00	24.2	18.23	42.43	17.68	18.51	36.19	6.24	2	1.506612	3.506612	1.461157	1.529752	2.990909	0.515702
5/22/2016 15:00	23.88	17.96	41.84	17.96	18.51	36.47	5.37	1.973554	1.484298	3.457851	1.484298	1.529752	3.01405	0.443802
5/22/2016 16:00	23.88	17.96	41.84	17.96	18.51	36.47	5.37	1.973554	1.484298	3.457851	1.484298	1.529752	3.01405	0.443802
5/22/2016 17:00	23.88	17.96	41.84	18.51	18.51	37.02	4.82	1.973554	1.484298	3.457851	1.529752	1.529752	3.059504	0.398347
5/22/2016 18:00	23.57	17.96	41.53	18.51	18.51	37.02	4.51	1.947934	1.484298	3.432231	1.529752	1.529752	3.059504	0.372727
5/22/2016 19:00	23.57	17.96	41.53	18.79	18.23	37.02	4.51	1.947934	1.484298	3.432231	1.552893	1.506612	3.059504	0.372727
5/22/2016 20:00	23.57	17.96	41.53	18.79	18.23	37.02	4.51	1.947934	1.484298	3.432231	1.552893	1.506612	3.059504	0.372727
5/22/2016 21:00	23.57	17.96	41.53	19.08	18.23	37.31	4.22	1.947934	1.484298	3.432231	1.57686	1.506612	3.083471	0.34876
5/22/2016 22:00	23.57	17.68	41.25	18.79	17.96	36.75	4.5	1.947934	1.461157	3.409091	1.552893	1.484298	3.03719	0.371901
5/22/2016 23:00	23.57	17.68	41.25	19.08	18.23	37.31	3.94	1.947934	1.461157	3.409091	1.57686	1.506612	3.083471	0.32562
5/23/2016 0:00	23.57	17.96	41.53	19.08	18.23	37.31	4.22	1.947934	1.484298	3.432231	1.57686	1.506612	3.083471	0.34876
5/23/2016 1:00	23.25	17.68	40.93	19.08	17.96	37.04	3.89	1.921488	1.461157	3.382645	1.57686	1.484298	3.061157	0.321488
5/23/2016 2:00	23.25	17.96	41.21	19.08	18.23	37.31	3.9	1.921488	1.484298	3.405785	1.57686	1.506612	3.083471	0.322314
5/23/2016 3:00	23.25	17.68	40.93	19.08	18.23	37.31	3.62	1.921488	1.461157	3.382645	1.57686	1.506612	3.083471	0.299174
5/23/2016 4:00	23.25	17.41	40.66	19.08	18.23	37.31	3.35	1.921488	1.438843	3.360331	1.57686	1.506612	3.083471	0.27686
5/23/2016 5:00	23.25	17.68	40.93	19.08	17.96	37.04	3.89	1.921488	1.461157	3.382645	1.57686	1.484298	3.061157	0.321488
5/23/2016 6:00	23.25	17.68	40.93	19.08	17.96	37.04	3.89	1.921488	1.461157	3.382645	1.57686	1.484298	3.061157	0.321488
5/23/2016 7:00	23.25	17.68	40.93	19.08	17.96	37.04	3.89	1.921488	1.461157	3.382645	1.57686	1.484298	3.061157	0.321488
5/23/2016 8:00	23.25	18.51	41.76	19.08	17.96	37.04	4.72	1.921488	1.529752	3.45124	1.57686	1.484298	3.061157	0.390083
5/23/2016 9:00	23.25	18.79	42.04	19.08	18.51	37.59	4.45	1.921488	1.552893	3.47438	1.57686	1.529752	3.106612	0.367769
5/23/2016 10:00	23.57	19.08	42.65	19.36	18.51	37.87	4.78	1.947934	1.57686	3.524793	1.6	1.529752	3.129752	0.395041
5/23/2016 11:00	23.88	18.51	42.39	19.08	18.51	37.59	4.8	1.973554	1.529752	3.503306	1.57686	1.529752	3.106612	0.396694
5/23/2016 12:00	23.57	18.23	41.8	19.36	18.51	37.87	3.93	1.947934	1.506612	3.454545	1.6	1.529752	3.129752	0.324793
5/23/2016 13:00	23.57	18.51	42.08	19.36	18.23	37.59	4.49	1.947934	1.529752	3.477686	1.6	1.506612	3.106612	0.371074
5/23/2016 14:00	23.57	18.23	41.8	19.65	18.23	37.88	3.92	1.947934	1.506612	3.454545	1.623967	1.506612	3.130579	0.323967
5/23/2016 15:00	23.57	18.23	41.8	19.65	18.23	37.88	3.92	1.947934	1.506612	3.454545	1.623967	1.506612	3.130579	0.323967
5/23/2016 16:00	23.57	18.23	41.8	19.65	15.57	35.22	6.58	1.947934	1.506612	3.454545	1.623967	1.286777	2.910744	0.543802
5/23/2016 17:00	23.57	18.23	41.8	19.65	18.23	37.88	3.92	1.947934	1.506612	3.454545	1.623967	1.506612	3.130579	0.323967
5/23/2016 18:00	23.57	18.23	41.8	19.94	18.51	38.45	3.35	1.947934	1.506612	3.454545	1.647934	1.529752	3.177686	0.27686
5/23/2016 19:00	23.25	18.23	41.48	19.94	18.23	38.17	3.31	1.921488	1.506612	3.428099	1.647934	1.506612	3.154545	0.273554
5/23/2016 20:00	23.25	17.96	41.21	19.65	17.96	37.61	3.6	1.921488	1.484298	3.405785	1.623967	1.484298	3.108264	0.297521
5/23/2016 21:00	22.94	17.68	40.62	19.65	17.96	37.61	3.01	1.895868	1.461157	3.357025	1.623967	1.484298	3.108264	0.24876
5/23/2016 22:00	23.25	17.96	41.21	19.94	17.96	37.9	3.31	1.921488	1.484298	3.405785	1.647934	1.484298	3.132231	0.273554
5/23/2016 23:00	23.25	17.96	41.21	19.65	17.96	37.61	3.6	1.921488	1.484298	3.405785	1.623967	1.484298	3.108264	0.297521
5/24/2016 0:00	23.25	17.96	41.21	19.94	17.96	37.9	3.31	1.921488	1.484298	3.405785	1.647934	1.484298	3.132231	0.273554
5/24/2016 1:00	23.25	17.96	41.21	19.36	17.96	37.32	3.89	1.921488	1.484298	3.405785	1.6	1.484298	3.084298	0.321488
5/24/2016 2:00	22.94	17.68	40.62	19.36	17.68	37.04	3.58	1.895868	1.461157	3.357025	1.6	1.461157	3.061157	0.295868
5/24/2016 3:00	22.94	17.68	40.62	19.36	17.96	37.32	3.3	1.895868	1.461157	3.357025	1.6	1.484298	3.084298	0.272727
5/24/2016 4:00	22.94	17.68	40.62	19.36	17.68	37.04	3.58	1.895868	1.461157	3.357025	1.6	1.461157	3.061157	0.295868
5/24/2016 5:00	22.94	17.68	40.62	19.36	17.68	37.04	3.58	1.895868	1.461157	3.357025	1.6	1.461157	3.061157	0.295868
5/24/2016 6:00	22.94	17.68	40.62	19.36	17.68	37.04	3.58	1.895868	1.461157	3.357025	1.6	1.461157	3.061157	0.295868
5/24/2016 7:00	22.94	17.68	40.62	19.36	17.96	37.32	3.3	1.895868	1.461157	3.357025	1.6	1.484298	3.084298	0.272727
5/24/2016 8:00	22.94	17.96	40.9	19.36	17.96	37.32	3.58	1.895868	1.484298	3.380165	1.6	1.484298	3.084298	0.295868
5/24/2016 9:00	22.94	15.06	38	19.65	17.96	37.61	0.39	1.895868	1.244628	3.140496	1.623967	1.484298	3.108264	0.032231
5/24/2016 10:00	22.02	14.81	36.83	19.08	16.61	35.69	1.14	1.819835	1.223967	3.043802	1.57686	1.372727	2.949587	0.094215
5/24/2016 11:00	22.02	14.81	36.83	18.51	16.35	34.86	1.97	1.819835	1.223967	3.043802	1.529752	1.35124	2.880992	0.16281
5/24/2016 12:00	22.02	14.81	36.83	18.51	16.61	35.12	1.71	1.819835	1.223967	3.043802	1.529752	1.372727	2.902479	0.141322
5/24/2016 13:00	24.2	14.81	39.01	18.51	17.14	35.65	3.36	2	1.223967	3.223967	1.529752	1.416529	2.946281	0.277686
5/24/2016 14:00	24.85	15.06	39.91	18.51	17.68	36.19	3.72	2.053719	1.244628	3.298347	1.529752	1.461157	2.990909	0.307438
5/24/2016 15:00	25.17	14.56	39.73	18.51	17.68	36.19	3.54	2.080165	1.203306	3.283471	1.529752	1.461157	2.990909	0.292562
5/24/2016 16:00	25.17	14.56	39.73	18.51	17.68	36.19	3.54	2.080165	1.203306	3.283471	1.529752	1.461157	2.990909	0.292562
5/24/2016 17:00	25.17	14.31	39.48	18.51	17.41	35.92	3.56	2.080165	1.182645	3.26281	1.529752	1.438843	2.968595	0.294215
5/24/2016 18:00	25.17	14.31	39.48	18.51	17.68	36.19	3.29	2.080165	1.182645	3.26281	1.529752	1.461157	2.990909	0.271901
5/24/2016 19:00	25.17	14.31	39.48	18.23	17.68	35.91	3.57	2.080165	1.182645	3.26281	1.506612	1.461157	2.967769	0.295041
5/24/2016 20:00	25.5	14.56	40.06	18.79	17.68	36.47	3.59	2.107438	1.203306	3.310744	1.552893	1.461157	3.01405	0.296694
5/24/2016 21:00	25.5	14.56	40.06	18.79	17.96	36.75	3.31	2.107438	1.203306	3.310744	1.552893	1.484298	3.03719	0.273554
5/24/2016 22:00	25.17	14.56	39.73	18.79	17.68	36.47	3.26	2.080165	1.203306	3.283471	1.552893	1.461157	3.01405	0.269421
5/24/2016 23:00	25.17	14.56	39.73	18.51	17.68	36.19	3.54	2.080165	1.203306	3.283471	1.529752	1.461157	2.990909	0.292562
5/25/2016 0:00	24.85	14.31	39.16	18.51	17.68	36.19	2.97	2.053719	1.182645	3.236364	1.529752	1.461157	2.990909	0.245455
5/25/2016 1:00	25.17	14.31	39.48	18.51	17.68	36.19	3.29	2.080165	1.182645	3.26281	1.529752	1.461157	2.990909	0.271901
5/25/2016 2:00	25.5	14.56	40.06	18.79	17.68	36.47	3.59	2.107438	1.203306	3.310744	1.552893	1.461157	3.01405	0.296694
5/25/2016 3:00	25.17	14.31	39.48	18.51	17.41	35.92	3.56	2.080165	1.182645	3.26281	1.529752	1.438843	2.968595	0.294215
5/25/2016 4:00	25.17	14.56	39.73	18.51	17.68	36.19	3.54	2.080165	1.203306	3.283471	1.529752	1.461157	2.990909	0.292562
5/25/2016 5:00	25.17	14.31	39.48	18.51	17.41	35.92	3.56	2.080165	1.182645	3.26281	1.529752	1.438843	2.968595	0.294215
5/25/2016 6:00	25.17	14.31	39.48	18.79	17.41	36.2	3.28	2.080165	1.182645	3.26281	1.552893	1.438843	2.991736	0.271074
5/25/2016 7:00	25.17	14.56	39.73	18.51	17.68	36.19	3.54	2.080165	1.203306	3.283471	1.529752	1.461157	2.990909	0.292562
5/25/2016 8:00	25.17	14.31	39.48	18.51	17.68	36.19	3.29	2.080165	1.182645	3.26281	1.529752	1.461157	2.990909	0.271901
5/25/2016 9:00	15.57	14.31	29.88	18.51	15.06	33.57	-3.69	1.286777	1.182645	2.469421	1.529752	1.244628	2.77438	-0.30496
5/25/2016 10:00	16.35	14.56	30.91	16.35	13.58	29.93	0.98	1.35124	1.203306	2.554545	1.35124	1.122314	2.473554	0.080992
5/25/2016 11:00	16.35	14.56	30.91	15.31	13.83	29.14	1.77	1.35124	1.203306	2.554545	1.265289	1.142975	2.408264	0.146281
5/25/2016 12:00	16.08	14.31	30.39	14.81	13.58	28.39	2	1.328926	1.182645	2.51157	1.223967	1.122314	2.346281	0.165289
5/25/2016 13:00	15.57	14.07	29.64	14.07	13.35	27.42	2.22	1.286777	1.16281	2.449587	1.16281	1.103306	2.266116	0.183471
5/25/2016 14:00	15.06	14.07	29.13	13.83	13.11	26.94	2.19	1.244628	1.16281	2.407438	1.142975	1.083471	2.226446	0.180992

5/25/2016 15:00	16.08	14.07	30.15	13.58	13.35	26.93	3.22	1.328926	1.16281	2.491736	1.122314	1.103306	2.22562	0.266116
5/25/2016 16:00	16.08	14.07	30.15	13.58	13.58	27.16	2.99	1.328926	1.16281	2.491736	1.122314	1.122314	2.244628	0.247107
5/25/2016 17:00	15.82	14.31	30.13	13.83	13.35	27.18	2.95	1.307438	1.182645	2.490083	1.142975	1.103306	2.246281	0.243802
5/25/2016 18:00	16.35	14.31	30.66	13.58	13.58	27.16	3.5	1.35124	1.182645	2.533884	1.122314	1.122314	2.244628	0.289256
5/25/2016 19:00	16.08	13.83	29.91	13.58	13.58	27.16	2.75	1.328926	1.142975	2.471901	1.122314	1.122314	2.244628	0.227273
5/25/2016 20:00	16.08	13.83	29.91	13.83	13.35	27.18	2.73	1.328926	1.142975	2.471901	1.142975	1.103306	2.246281	0.22562
5/25/2016 21:00	17.41	13.83	31.24	13.58	13.58	27.16	4.08	1.438843	1.142975	2.581818	1.122314	1.122314	2.244628	0.33719
5/25/2016 22:00	17.14	13.83	30.97	13.83	13.83	27.66	3.31	1.416529	1.142975	2.559504	1.142975	1.142975	2.28595	0.273554
5/25/2016 23:00	16.61	13.58	30.19	13.58	13.58	27.16	3.03	1.372727	1.122314	2.495041	1.122314	1.122314	2.244628	0.250413
5/26/2016 0:00	16.35	13.58	29.93	13.58	13.58	27.16	2.77	1.35124	1.122314	2.473554	1.122314	1.122314	2.244628	0.228926
5/26/2016 1:00	16.35	13.35	29.7	13.58	13.58	27.16	2.54	1.35124	1.103306	2.454545	1.122314	1.122314	2.244628	0.209917
5/26/2016 2:00	15.82	13.58	29.4	13.58	13.11	26.69	2.71	1.307438	1.122314	2.429752	1.122314	1.083471	2.205785	0.223967
5/26/2016 3:00	15.82	13.58	29.4	13.58	13.35	26.93	2.47	1.307438	1.122314	2.429752	1.122314	1.103306	2.22562	0.204132
5/26/2016 4:00	16.08	13.83	29.91	13.58	13.58	27.16	2.75	1.328926	1.142975	2.471901	1.122314	1.122314	2.244628	0.227273
5/26/2016 5:00	16.61	13.83	30.44	13.58	13.58	27.16	3.28	1.372727	1.142975	2.515702	1.122314	1.122314	2.244628	0.271074
5/26/2016 6:00	16.61	14.07	30.68	13.58	13.83	27.41	3.27	1.372727	1.16281	2.535537	1.122314	1.142975	2.265289	0.270248
5/26/2016 7:00	16.87	13.83	30.7	13.58	13.83	27.41	3.29	1.394215	1.142975	2.53719	1.122314	1.142975	2.265289	0.271901
5/26/2016 8:00	17.14	14.07	31.21	13.58	14.07	27.65	3.56	1.416529	1.16281	2.579339	1.122314	1.16281	2.285124	0.294215
5/26/2016 9:00	17.14	13.83	30.97	13.58	14.07	27.65	3.32	1.416529	1.142975	2.559504	1.122314	1.16281	2.285124	0.27438
5/26/2016 10:00	17.14	13.58	30.72	13.58	14.07	27.65	3.07	1.416529	1.122314	2.538843	1.122314	1.16281	2.285124	0.253719
5/26/2016 11:00	16.61	13.83	30.44	13.58	13.83	27.41	3.03	1.372727	1.142975	2.515702	1.122314	1.142975	2.265289	0.250413
5/26/2016 12:00	16.35	15.06	31.41	13.58	13.58	27.16	4.25	1.35124	1.244628	2.595868	1.122314	1.122314	2.244628	0.35124
5/26/2016 13:00	15.82	15.82	31.64	13.58	13.83	27.41	4.23	1.307438	1.307438	2.614876	1.122314	1.142975	2.265289	0.349587
5/26/2016 14:00	15.57	15.82	31.39	13.58	13.83	27.41	3.98	1.286777	1.307438	2.594215	1.122314	1.142975	2.265289	0.328926
5/26/2016 15:00	15.31	15.57	30.88	13.58	13.83	27.41	3.47	1.265289	1.286777	2.552066	1.122314	1.142975	2.265289	0.286777
5/26/2016 16:00	15.31	15.31	30.62	13.83	13.35	27.18	3.44	1.265289	1.265289	2.530579	1.142975	1.103306	2.246281	0.284298
5/26/2016 17:00	15.31	15.06	30.37	13.58	11.30	24.88	5.49	1.265289	1.244628	2.509917	1.122314	0.933884	2.056198	0.453719
5/26/2016 18:00	15.57	14.81	30.38	13.58	10.44	24.02	6.36	1.286777	1.223967	2.510744	1.122314	0.86281	1.985124	0.52562
5/26/2016 19:00	15.57	14.56	30.13	13.58	9.81	23.39	6.74	1.286777	1.203306	2.490083	1.122314	0.810744	1.933058	0.557025
5/26/2016 20:00	17.41	14.81	32.22	13.58	9.81	23.39	8.83	1.438843	1.223967	2.66281	1.122314	0.810744	1.933058	0.729752
5/26/2016 21:00	17.14	14.81	31.95	13.35	12.41	25.76	6.19	1.416529	1.223967	2.640496	1.103306	1.02562	2.128926	0.51157
5/26/2016 22:00	16.87	14.31	31.18	12.41	13.35	25.76	5.42	1.394215	1.182645	2.57686	1.02562	1.103306	2.128926	0.447934
5/26/2016 23:00	18.51	14.31	32.82	11.96	13.58	25.54	7.28	1.529752	1.182645	2.712397	0.98843	1.122314	2.110744	0.601653
5/27/2016 0:00	18.79	14.56	33.35	12.19	14.07	26.26	7.09	1.552893	1.203306	2.756198	1.007438	1.16281	2.170248	0.58595
5/27/2016 1:00	19.08	14.31	33.39	11.96	14.31	26.27	7.12	1.57686	1.182645	2.759504	0.98843	1.182645	2.171074	0.58843
5/27/2016 2:00	19.36	14.56	33.92	11.96	14.07	26.03	7.89	1.6	1.203306	2.803306	0.98843	1.16281	2.15124	0.652066
5/27/2016 3:00	19.08	14.56	33.64	11.96	14.07	26.03	7.61	1.57686	1.203306	2.780165	0.98843	1.16281	2.15124	0.628926
5/27/2016 4:00	19.36	14.56	33.92	12.19	14.31	26.5	7.42	1.6	1.203306	2.803306	1.007438	1.182645	2.190083	0.613223
5/27/2016 5:00	19.65	14.56	34.21	12.19	14.56	26.75	7.46	1.623967	1.203306	2.827273	1.007438	1.203306	2.210744	0.616529
5/27/2016 6:00	19.36	14.81	34.17	12.19	14.56	26.75	7.42	1.6	1.223967	2.823967	1.007438	1.203306	2.210744	0.613223
5/27/2016 7:00	20.23	14.81	35.04	12.19	13.11	25.3	9.74	1.671901	1.223967	2.895868	1.007438	1.083471	2.090909	0.804959
5/27/2016 8:00	21.41	14.56	35.97	12.19	13.58	25.77	10.2	1.769421	1.203306	2.972727	1.007438	1.122314	2.129752	0.842975
5/27/2016 9:00	21.11	14.81	35.92	12.41	13.58	25.99	9.93	1.744628	1.223967	2.968595	1.02562	1.122314	2.147934	0.820661
5/27/2016 10:00	20.81	14.81	35.62	12.41	13.58	25.99	9.63	1.719835	1.223967	2.943802	1.02562	1.122314	2.147934	0.795868
5/27/2016 11:00	20.23	15.06	35.29	12.41	13.35	25.76	9.53	1.671901	1.244628	2.916529	1.02562	1.103306	2.128926	0.787603
5/27/2016 12:00	20.23	14.81	35.04	12.41	13.35	25.76	9.28	1.671901	1.223967	2.895868	1.02562	1.103306	2.128926	0.766942
5/27/2016 13:00	20.23	13.58	33.81	12.64	12.88	25.52	8.29	1.671901	1.122314	2.794215	1.044628	1.064463	2.109091	0.685124
5/27/2016 14:00	22.02	13.58	35.6	12.64	13.11	25.75	9.85	1.819835	1.122314	2.942149	1.044628	1.083471	2.128099	0.81405
5/27/2016 15:00	23.88	12.19	36.07	12.88	14.07	26.95	9.12	1.973554	1.007438	2.980992	1.064463	1.16281	2.227273	0.753719
5/27/2016 16:00	23.88	12.19	36.07	12.88	14.07	26.95	9.12	1.973554	1.007438	2.980992	1.064463	1.16281	2.227273	0.753719
5/27/2016 17:00	24.2	11.74	35.94	13.11	13.83	26.94	9	2	0.970248	2.970248	1.083471	1.142975	2.226446	0.743802
5/27/2016 18:00	23.88	11.96	35.84	13.11	13.58	26.69	9.15	1.973554	0.98843	2.961983	1.083471	1.122314	2.205785	0.756198
5/27/2016 19:00	23.88	12.19	36.07	13.35	13.58	26.93	9.14	1.973554	1.007438	2.980992	1.103306	1.122314	2.22562	0.755372
5/27/2016 20:00	23.88	11.96	35.84	13.58	13.83	27.41	8.43	1.973554	0.98843	2.961983	1.122314	1.142975	2.265289	0.696694
5/27/2016 21:00	23.57	12.19	35.76	13.35	13.58	26.93	8.83	1.947934	1.007438	2.955372	1.103306	1.122314	2.22562	0.729752
5/27/2016 22:00	23.25	12.19	35.44	13.35	13.35	26.7	8.74	1.921488	1.007438	2.928926	1.103306	1.103306	2.206612	0.722314
5/27/2016 23:00	23.25	12.19	35.44	13.35	13.35	26.7	8.74	1.921488	1.007438	2.928926	1.103306	1.103306	2.206612	0.722314
5/28/2016 0:00	23.57	11.96	35.53	13.35	13.35	26.7	8.83	1.947934	0.98843	2.936364	1.103306	1.103306	2.206612	0.729752
5/28/2016 1:00	23.25	11.96	35.21	13.35	13.11	26.46	8.75	1.921488	0.98843	2.909917	1.103306	1.083471	2.186777	0.72314
5/28/2016 2:00	23.25	12.19	35.44	13.58	13.35	26.93	8.51	1.921488	1.007438	2.928926	1.122314	1.103306	2.22562	0.703306
5/28/2016 3:00	22.94	12.19	35.13	13.35	13.11	26.46	8.67	1.895868	1.007438	2.903306	1.103306	1.083471	2.186777	0.716529
5/28/2016 4:00	22.94	12.19	35.13	13.35	13.11	26.46	8.67	1.895868	1.007438	2.903306	1.103306	1.083471	2.186777	0.716529
5/28/2016 5:00	22.63	11.96	34.59	13.35	13.11	26.46	8.13	1.870248	0.98843	2.858678	1.103306	1.083471	2.186777	0.671901
5/28/2016 6:00	23.25	12.19	35.44	13.35	13.11	26.46	8.98	1.921488	1.007438	2.928926	1.103306	1.083471	2.186777	0.742149
5/28/2016 7:00	22.94	12.19	35.13	13.35	13.11	26.46	8.67	1.895868	1.007438	2.903306	1.103306	1.083471	2.186777	0.716529
5/28/2016 8:00	22.94	12.19	35.13	13.11	13.35	26.46	8.67	1.895868	1.007438	2.903306	1.083471	1.103306	2.186777	0.716529
5/28/2016 9:00	22.94	12.19	35.13	13.11	13.58	26.69	8.44	1.895868	1.007438	2.903306	1.083471	1.122314	2.205785	0.697521
5/28/2016 10:00	23.25	11.3	34.55	13.11	13.83	26.94	7.61	1.921488	0.933884	2.855372	1.083471	1.142975	2.226446	0.628926
5/28/2016 11:00	21.11	11.96	33.07	13.11	12.88	25.99	7.08	1.744628	0.98843	2.733058	1.083471	1.064463	2.147934	0.585124
5/28/2016 12:00	19.94	11.96	31.9	12.88	12.41	25.29	6.61	1.647934	0.98843	2.636364	1.064463	1.02562	2.090083	0.546281
5/28/2016 13:00	21.11	11.96	33.07	12.41	12.19	24.6	8.47	1.744628	0.98843	2.733058	1.02562	1.007438	2.033058	0.7
5/28/2016 14:00	22.02	11.74	33.76	12.41	13.11	25.52	8.24	1.819835	0.970248	2.790083	1.02562	1.083471	2.109091	0.680992
5/28/2016 15:00	22.32	11.96	34.28	12.41	13.11	25.52	8.76	1.844628	0.98843	2.833058	1.02562	1.083471	2.109091	0.723967
5/28/2016 16:00	22.94	11.96	34.9	12.41	13.35	25.76	9.14	1.895868	0.98843	2.884298	1.02562	1.103306	2.128926	0.755372
5/28/2016 17:00	23.25	11.96	35.21	12.41	11.74	24.15	11.06	1.921488	0.98843	2.909917	1.02562	0.970248	1.995868	0.91405
5/28/2016 18:00	22.02	11.74	33.76	12.41	11.30	23.71	10.05	1.819835	0.970248	2.790083	1.02562	0.933884	1.959504	0.830579
5/28/2016 19:00	20.81	11.74	32.55	12.64	10.65	23.29	9.26	1.719835	0.970248	2.690083	1.044628	0.880165	1.924793	0.765289
5/28/2016 20:00	21.71	11.74	33.45	12.41	10.86	23.27	10.18	1.794215	0.970248	2.764463	1.02562	0.897521	1.92314	0.841322
5/28/2016 21:00	21.11	11.74	32.85	12.41	10.86	23.27	9.58	1.744628	0.970248	2.714876	1.02562	0.897521	1.92314	0.791736
5/28/2016 22:00	20.52	11.51	32.03	12.19	10.44	22.63	9.4	1.695868	0.95124	2.647107	1.007438	0.86281	1.870248	0.77686
5/28/2016 23:00	20.81	11.51	32.32	12.19	10.65	22.84	9.48	1.719835	0.95124	2.671074	1.007438	0.880165	1.887603	0.783471
5/29/2016 0:00	20.52	11.51	32.03	11.96	10.44	22.4	9.63	1.695868	0.95124	2.647107	0.98843	0.86281	1.85124	0.795868
5/29/2016 1:00	20.81	11.74	32.55	11.96	10.65	22.61	9.94	1.719835	0.970248	2.690083	0.98843	0.880165	1.868595	0.821488
5/29/2016 2:00	20.81	11.08	31.89	11.96	10.65	22.61	9.28	1.719835	0.915702	2.635537	0.98843	0.880165	1.868595	0.766942
5/29/2016 3:00	21.11	10.23	31.34	11.74	11.51	23.25	8.09	1.744628	0.845455	2.590083	0.970248	0.95124	1.921488	0.668595
5/29/2016 4:00	21.11	10.23	31.34	11.74	11.51	23.25	8.09	1.744628	0.845455	2.590083	0.970248	0.95124	1.921488	0.668595
5/29/2016 5:00	21.41	10.23	31.64	11.51	11.74	23.25	8.39	1.769421	0.845455	2.614876	0.95124	0.970248	1.921488	0.693388
5/29/2016 6:00	21.41	10.23	31.64	11.74	11.74	23.48	8.16	1.769421	0.845455	2.614876	0.970248	0.970248	1.940496	0.67438
5/29/2016 7:00	21.41	9.61	31.02	11.51	13.35	24.86	6.16	1.769421	0.794215	2.563636	0.95124	1.103306	2.054545	0.509091
5/29/2016 8:00	21.41	9.61	31.02	11.3	13.11	24.41	6.61	1.769421	0.794215	2.563636	0.933884	1.083471	2.017355	0.546281
5/29/2016 9:00	19.94	10.02	29.96	11.3	12.41	23.71	6.25	1.647934	0.828099	2.476033	0.933884	1.02562	1.959504	0.516529
5/29/2016 10:00	23.25	10.02	33.27	11.08	13.58	24.66	8.61	1.921488	0.828099	2.749587	0.915702	1.122314	2.038017	0.71157
5/29/2016 11:00	21.71	10.02	31.73	11.3	13.58	24.88	6.85	1.794215	0.828099	2.622314	0.933884	1.122314	2.056198	0.566116
5/29/2016 12:00	20.23	9.81	30.04	11.08	11.96	23.04	7	1.671901	0.810744	2.482645	0.915702	0.98843	1.904132	0.578512
5/29/2016 13:00	19.36	10.02	29.38	7.69	15.82	23.51	5.87	1.6	0.828099	2.428099	0.635537	1.307438	1.942975	0.485124
5/29/2016 14:00	19.94	9.41	29.35	6.63	15.06	21.69	7.66	1.647934	0.777686	2.42562	0.547934	1.244628	1.792562	0.633058
5/29/2016 15:00	17.68	9.41	27.09	5.97	14.56	20.53	6.56	1.461157	0.777686	2.238843	0.493388	1.203306	1.696694	0.542149
5/29/2016 16:00	16.87	9.41	26.28	5.34	13.35	18.69	7.59	1.394215	0.777686	2.171901	0.441322	1.103306	1.544628	0.627273
5/29/2016 17:00	16.87	9.41	26.28	5.18	11.08	16.26	10.02	1.394215	0.777686	2.171901	0.428099	0.915702	1.343802	0.828099
5/29/2016 18:00	15.82	9.41	25.23	5.18	11.30	16.48	8.75	1.307438	0.777686	2.085124	0.428099	0.933884	1.361983	0.72314
5/29/2016 19:00	16.35	9.41	25.76	4.74	10.65	15.39	10.37	1.35124	0.777686	2.128926	0.391736	0.880165	1.271901	0.857025
5/29/2016 20:00	20.23	9.41	29.64	5.18	13.11	18.29	11.35	1.671901	0.777686	2.449587	0.428099	1.083471	1.51157	0.938017
5/29/2016 21:00	20.52	9.41	29.93	5.81	13.35	19.16	10.77	1.695868	0.777686	2.473554	0.480165	1.103306	1.583471	0.890083
5/29/2016 22:00	20.23	9.21	29.44	5.97	13.35	19.32	10.12	1.671901	0.761157	2.433058	0.493388	1.103306	1.596694	0.836364
5/29/2016 23:00	20.52	9.41	29.93	6.3	13.35	19.65	10.28	1.695868	0.777686	2.473554	0.520661	1.103306	1.623967	0.849587
5/30/2016 0:00	21.11	9.41	30.52	6.46	13.35	19.81	10.71	1.744628	0.777686	2.522314	0.533884	1.103306	1.63719	0.885124
5/30/2016 1:00	21.41	9.41	30.82	6.63	13.83	20.46	10.36	1.769421	0.777686	2.547107	0.547934	1.142975	1.690909	0.856198
5/30/2016 2:00	21.11	9.61	30.72	6.63	13.58	20.21	10.51	1.744628	0.794215	2.538843	0.547934	1.122314	1.670248	0.868595
5/30/2016 3:00	20.81	9.41	30.22	6.8	13.58	20.38	9.84	1.719835	0.777686	2.497521	0.561983	1.122314	1.684298	0.813223
5/30/2016 4:00	21.41	9.61	31.02	6.8	13.83	20.63	10.39	1.769421	0.794215	2.563636	0.561983	1.142975	1.704959	0.858678
5/30/2016 5:00	21.71	9.61	31.32	6.8	14.07	20.87	10.45	1.794215	0.794215	2.58843	0.561983	1.16281	1.724793	0.863636
5/30/2016 6:00	22.02	9.61	31.63	6.97	14.31	21.28	10.35	1.819835	0.794215	2.61405	0.576033	1.182645	1.758678	0.855372
5/30/2016 7:00	23.88	9.21	33.09	7.51	15.31	22.82	10.27	1.973554	0.761157	2.734711	0.620661	1.265289	1.88595	0.84876
5/30/2016 8:00	24.2	9.21	33.41	7.87	15.31	23.18	10.23	2	0.761157	2.761157	0.650413	1.265289	1.915702	0.845455
5/30/2016 9:00	24.2	9.01	33.21	8.06	15.31	23.37	9.84	2	0.744628	2.744628	0.666116	1.265289	1.931405	0.813223
5/30/2016 10:00	22.02	9.21	31.23	7.87	14.31	22.18	9.05	1.819835	0.761157	2.580992	0.650413	1.182645	1.833058	0.747934
5/30/2016 11:00	22.02	9.21	31.23	7.33	14.31	21.64	9.59	1.819835	0.761157	2.580992	0.605785	1.182645	1.78843	0.792562
5/30/2016 12:00	23.57	9.01	32.58	7.51	14.81	22.32	10.26	1.947934	0.744628	2.692562	0.620661	1.223967	1.844628	0.847934

5/30/2016 13:00	24.2	8.82	33.02	7.51	15.31	22.82	10.2
5/30/2016 14:00	24.2	8.82	33.02	7.87	15.31	23.18	9.84
5/30/2016 15:00	24.2	8.82	33.02	7.87	15.06	22.93	10.09
5/30/2016 16:00	24.2	8.82	33.02	7.87	15.06	22.93	10.09
5/30/2016 17:00	24.2	10.02	34.22	8.06	15.31	23.37	10.85
5/30/2016 18:00	23.88	10.23	34.11	8.06	15.82	23.88	10.23
5/30/2016 19:00	24.2	10.23	34.43	5.81	18.79	24.6	9.83
5/30/2016 20:00	25.17	10.23	35.4	5.81	19.65	25.46	9.94
5/30/2016 21:00	25.17	10.23	35.4	5.81	19.65	25.46	9.94
5/30/2016 22:00	25.17	10.23	35.4	5.81	21.41	27.22	8.18
5/30/2016 23:00	25.5	10.23	35.73	5.81	21.41	27.22	8.51
5/31/2016 0:00	25.5	10.23	35.73	5.81	26.83	32.64	3.09
5/31/2016 1:00	25.83	10.23	36.06	5.81	26.83	32.64	3.42
5/31/2016 2:00	25.5	10.23	35.73	5.81	27.17	32.98	2.75
5/31/2016 3:00	25.5	10.23	35.73	5.81	27.17	32.98	2.75
5/31/2016 4:00	25.83	10.44	36.27	5.97	27.17	33.14	3.13
5/31/2016 5:00	25.83	10.65	36.48	5.97	27.51	33.48	3
5/31/2016 6:00	25.5	10.44	35.94	5.81	21.71	27.52	8.42
5/31/2016 7:00	25.5	10.65	36.15	5.97	21.71	27.68	8.47
5/31/2016 8:00	24.85	10.44	35.29	5.81	21.71	27.52	7.77
5/31/2016 9:00	24.52	10.44	34.96	5.81	21.11	26.92	8.04
5/31/2016 10:00	24.85	10.65	35.5	5.81	22.02	27.83	7.67
5/31/2016 11:00	25.17	10.65	35.82	5.81	22.63	28.44	7.38
5/31/2016 12:00	25.5	10.65	36.15	5.97	21.11	27.08	9.07
5/31/2016 13:00	25.83	10.86	36.69	5.97	21.11	27.08	9.61
5/31/2016 14:00	25.83	10.65	36.48	5.97	21.11	27.08	9.4
5/31/2016 15:00	25.5	10.65	36.15	5.97	21.11	27.08	9.07
5/31/2016 16:00	24.85	10.65	35.5	5.65	20.52	26.17	9.33
5/31/2016 17:00	24.85	10.65	35.5	5.65	20.52	26.17	9.33
5/31/2016 18:00	22.94	10.44	33.38	5.49	17.96	23.45	9.93
5/31/2016 19:00	22.94	10.65	33.59	5.18	17.68	22.86	10.73
5/31/2016 20:00	22.02	10.23	32.25	5.03	18.23	23.26	8.99
5/31/2016 21:00	22.32	10.23	32.55	5.03	18.23	23.26	9.29
5/31/2016 22:00	22.02	10.23	32.25	4.88	17.96	22.84	9.41
5/31/2016 23:00	22.63	10.44	33.07	4.74	18.23	22.97	10.1
6/1/2016 0:00	22.32	10.23	32.55	4.88	18.23	23.11	9.44
6/1/2016 1:00	22.02	10.23	32.25	4.88	17.96	22.84	9.41
6/1/2016 2:00	22.32	10.44	32.76	4.88	18.23	23.11	9.65
6/1/2016 3:00	22.32	10.23	32.55	4.88	18.51	23.39	9.16
6/1/2016 4:00	22.32	10.65	32.97	4.88	19.36	24.24	8.73
6/1/2016 5:00	22.32	10.44	32.76	4.88	21.41	26.29	6.47
6/1/2016 6:00	22.94	10.86	33.8	5.03	21.71	26.74	7.06
6/1/2016 7:00	22.94	10.65	33.59	5.03	21.71	26.74	6.85
6/1/2016 8:00	22.63	10.86	33.49	5.18	21.71	26.89	6.6
6/1/2016 9:00	25.5	11.08	36.58	5.34	22.02	27.36	9.22
6/1/2016 10:00	25.5	11.08	36.58	5.65	22.32	27.97	8.61
6/1/2016 11:00	26.16	11.3	37.46	5.97	22.94	28.91	8.55
6/1/2016 12:00	26.83	11.3	38.13	6.13	23.25	29.38	8.75
6/1/2016 13:00	27.51	11.51	39.02	6.46	24.85	31.31	7.71
6/1/2016 14:00	27.17	11.3	38.47	6.63	24.20	30.83	7.64
6/1/2016 15:00	26.83	11.3	38.13	6.63	25.17	31.8	6.33
6/1/2016 16:00	27.51	11.3	38.81	6.63	25.17	31.8	7.01
6/1/2016 17:00	27.51	11.51	39.02	6.8	25.50	32.3	6.72
6/1/2016 18:00	27.17	11.51	38.68	8.43	21.71	30.14	8.54
6/1/2016 19:00	26.16	11.3	37.46	8.43	20.81	29.24	8.22
6/1/2016 20:00	26.5	11.08	37.58	8.43	21.11	29.54	8.04
6/1/2016 21:00	28.2	11.3	39.5	8.62	23.25	31.87	7.63
6/1/2016 22:00	28.9	11.3	40.2	8.82	23.88	32.7	7.5
6/1/2016 23:00	28.9	11.3	40.2	9.01	24.20	33.21	6.99
6/2/2016 0:00	29.6	11.3	40.9	9.01	24.20	33.21	7.69
6/2/2016 1:00	29.6	11.3	40.9	9.01	24.20	33.21	7.69
6/2/2016 2:00	29.6	11.3	40.9	9.01	24.52	33.53	7.37
6/2/2016 3:00	29.6	11.3	40.9	9.01	24.52	33.53	7.37
6/2/2016 4:00	29.96	11.51	41.47	9.21	24.85	34.06	7.41
6/2/2016 5:00	29.6	11.74	41.34	9.21	24.52	33.73	7.61
6/2/2016 6:00	29.96	11.74	41.7	9.21	24.85	34.06	7.64
6/2/2016 7:00	29.96	11.96	41.92	9.41	24.85	34.26	7.66
6/2/2016 8:00	29.96	11.74	41.7	9.21	24.85	34.06	7.64
6/2/2016 9:00	29.96	11.96	41.92	9.21	24.52	33.73	8.19
6/2/2016 10:00	29.6	12.41	42.01	9.41	24.20	33.61	8.4
6/2/2016 11:00	29.25	12.41	41.66	9.21	23.57	32.78	8.88
6/2/2016 12:00	29.6	12.41	42.01	9.21	25.17	34.38	7.63
6/2/2016 13:00	28.9	12.41	41.31	9.41	25.17	34.58	6.73
6/2/2016 14:00	28.2	12.41	40.61	9.21	24.52	33.73	6.88
6/2/2016 15:00	28.55	12.41	40.96	9.41	25.17	34.58	6.38
6/2/2016 16:00	29.25	12.64	41.89	9.41	25.50	34.91	6.98
6/2/2016 17:00	29.25	12.64	41.89	9.41	25.50	34.91	6.98
6/2/2016 18:00	28.2	12.41	40.61	9.41	24.85	34.26	6.35
6/2/2016 19:00	28.55	12.64	41.19	9.61	25.17	34.78	6.41
6/2/2016 20:00	28.55	12.19	40.74	9.41	23.88	33.29	7.45
6/2/2016 21:00	28.55	12.41	40.96	9.41	24.20	33.61	7.35
6/2/2016 22:00	28.9	12.41	41.31	9.61	24.85	34.46	6.85
6/2/2016 23:00	28.9	12.41	41.31	9.61	25.17	34.78	6.53
6/3/2016 0:00	28.9	12.64	41.54	9.61	24.85	34.46	7.08
6/3/2016 1:00	28.55	12.41	40.96	9.41	24.52	33.93	7.03
6/3/2016 2:00	28.55	12.64	41.19	9.61	24.85	34.46	6.73
6/3/2016 3:00	28.9	12.41	41.31	9.61	24.85	34.46	6.85
6/3/2016 4:00	28.9	12.64	41.54	9.61	25.17	34.78	6.76
6/3/2016 5:00	28.9	12.64	41.54	9.41	25.17	34.58	6.96
6/3/2016 6:00	29.25	12.88	42.13	9.81	25.50	35.31	6.82
6/3/2016 7:00	29.25	12.88	42.13	9.61	25.17	34.78	7.35
6/3/2016 8:00	29.6	12.88	42.48	9.81	25.50	35.31	7.17
6/3/2016 9:00	29.96	12.88	42.84	9.81	25.17	34.98	7.86
6/3/2016 10:00	29.96	13.11	43.07	9.81	24.85	34.66	8.41
6/3/2016 11:00	29.96	13.11	43.07	9.81	22.63	32.44	10.63
6/3/2016 12:00	29.96	13.11	43.07	9.81	22.94	32.75	10.32
6/3/2016 13:00	30.31	13.11	43.42	9.81	24.20	34.01	9.41
6/3/2016 14:00	29.96	12.41	42.37	9.81	24.52	34.33	8.04
6/3/2016 15:00	30.31	12.41	42.72	9.81	23.57	33.38	9.34
6/3/2016 16:00	30.31	12.19	42.5	9.61	23.25	32.86	9.64
6/3/2016 17:00	30.31	12.19	42.5	10.02	23.25	33.27	9.23
6/3/2016 18:00	29.96	12.19	42.15	9.81	23.25	33.06	9.09
6/3/2016 19:00	29.96	12.19	42.15	10.02	23.25	33.27	8.88
6/3/2016 20:00	29.96	12.19	42.15	10.02	24.20	34.22	7.93
6/3/2016 21:00	29.96	12.19	42.15	10.02	23.88	33.9	8.25
6/3/2016 22:00	29.96	12.64	42.6	10.02	23.57	33.59	9.01
6/3/2016 23:00	29.96	12.64	42.6	10.02	23.88	33.9	8.7
6/4/2016 0:00	29.96	12.88	42.84	10.02	23.88	33.9	8.94
6/4/2016 1:00	29.96	12.64	42.6	10.02	24.20	34.22	8.38
6/4/2016 2:00	29.96	13.11	43.07	10.02	24.20	34.22	8.85
6/4/2016 3:00	29.96	13.11	43.07	10.23	24.52	34.75	8.32
6/4/2016 4:00	29.96	13.11	43.07	10.23	24.20	34.43	8.64
6/4/2016 5:00	30.31	13.58	43.89	10.23	25.17	35.4	8.49
6/4/2016 6:00	30.31	13.58	43.89	10.23	25.17	35.4	8.49
6/4/2016 7:00	30.31	13.83	44.14	10.23	25.50	35.73	8.41
6/4/2016 8:00	30.31	13.83	44.14	10.23	22.94	33.17	10.97
6/4/2016 9:00	30.68	14.07	44.75	10.23	22.63	32.86	11.89
6/4/2016 10:00	30.31	14.07	44.38	10.23	21.71	31.94	12.44

2	0.728926	2.728926	0.620661	1.265289	1.88595	0.842975	
2	0.728926	2.728926	0.650413	1.265289	1.915702	0.813223	
2	0.728926	2.728926	0.650413	1.244628	1.895041	0.833884	
2	0.728926	2.728926	0.650413	1.244628	1.895041	0.833884	
2	0.828099	2.828099	0.666116	1.265289	1.931405	0.896694	
1.973554	0.845455	2.819008	0.666116	1.307438	1.973554	0.845455	
2	0.845455	2.845455	0.480165	1.552893	2.033058	0.812397	
2.080165	0.845455	2.92562	0.480165	1.623967	2.104132	0.821488	
2.080165	0.845455	2.92562	0.480165	1.623967	2.104132	0.821488	
2.080165	0.845455	2.92562	0.480165	1.769421	2.249587	0.676033	
2.107438	0.845455	2.952893	0.480165	1.769421	2.249587	0.703306	
2.107438	0.845455	2.952893	0.480165	2.217355	2.697521	0.255372	
2.134711	0.845455	2.980165	0.480165	2.217355	2.697521	0.282645	
2.107438	0.845455	2.952893	0.480165	2.245455	2.72562	0.227273	
2.107438	0.845455	2.952893	0.480165	2.245455	2.72562	0.227273	
2.134711	0.86281	2.997521	0.493388	2.245455	2.738843	0.258678	
2.134711	0.880165	3.014876	0.493388	2.273554	2.766942	0.247934	
2.107438	0.86281	2.970248	0.480165	1.794215	2.27438	0.695868	
2.107438	0.880165	2.987603	0.493388	1.794215	2.287603	0.7	
2.053719	0.86281	2.916529	0.480165	1.794215	2.27438	0.642149	
2.026446	0.86281	2.889256	0.480165	1.744628	2.224793	0.664463	
2.053719	0.880165	2.933884	0.480165	1.819835	2.3	0.633884	
2.080165	0.880165	2.960331	0.480165	1.870248	2.350413	0.609917	
2.107438	0.880165	2.987603	0.493388	1.744628	2.238017	0.749587	
2.134711	0.897521	3.032231	0.493388	1.744628	2.238017	0.794215	
2.134711	0.880165	3.014876	0.493388	1.744628	2.238017	0.77686	
2.107438	0.880165	2.987603	0.493388	1.744628	2.238017	0.749587	
2.053719	0.880165	2.933884	0.466942	1.695868	2.16281	0.771074	
2.053719	0.880165	2.933884	0.466942	1.695868	2.16281	0.771074	
1.895868	0.86281	2.758678	0.453719	1.484298	1.938017	0.820661	
1.895868	0.880165	2.776033	0.428099	1.461157	1.889256	0.886777	
1.819835	0.845455	2.665289	0.415702	1.506612	1.922314	0.742975	
1.844628	0.845455	2.690083	0.415702	1.506612	1.922314	0.767769	
1.819835	0.845455	2.665289	0.403306	1.484298	1.887603	0.777686	
1.870248	0.86281	2.733058	0.391736	1.506612	1.898347	0.834711	
1.844628	0.845455	2.690083	0.403306	1.506612	1.909917	0.780165	
1.819835	0.845455	2.665289	0.403306	1.484298	1.887603	0.777686	
1.844628	0.86281	2.707438	0.403306	1.506612	1.909917	0.797521	
1.844628	0.845455	2.690083	0.403306	1.529752	1.933058	0.757025	
1.844628	0.880165	2.724793	0.403306	1.6	2.003306	0.721488	
1.844628	0.86281	2.707438	0.403306	1.769421	2.172727	0.534711	
1.895868	0.897521	2.793388	0.415702	1.794215	2.209917	0.583471	
1.895868	0.880165	2.776033	0.415702	1.794215	2.209917	0.566116	
1.870248	0.897521	2.767769	0.428099	1.794215	2.222314	0.545455	
2.107438	0.915702	3.02314	0.441322	1.819835	2.261157	0.761983	
2.107438	0.915702	3.02314	0.466942	1.844628	2.31157	0.71157	
2.161983	0.933884	3.095868	0.493388	1.895868	2.389256	0.706612	
2.217355	0.933884	3.15124	0.506612	1.921488	2.428099	0.72314	
2.273554	0.95124	3.224793	0.533884	2.053719	2.587603	0.63719	
2.245455	0.933884	3.179339	0.547934	2	2.547934	0.631405	
2.217355	0.933884	3.15124	0.547934	2.080165	2.628099	0.52314	
2.273554	0.933884	3.207438	0.547934	2.080165	2.628099	0.579339	
2.273554	0.95124	3.224793	0.561983	2.107438	2.669421	0.555372	
2.245455	0.95124	3.196694	0.696694	1.794215	2.490909	0.705785	
2.161983	0.933884	3.095868	0.696694	1.719835	2.416529	0.679339	
2.190083	0.915702	3.105785	0.696694	1.744628	2.441322	0.664463	
2.330579	0.933884	3.264463	0.712397	1.921488	2.633884	0.630579	
2.38843	0.933884	3.322314	0.728926	1.973554	2.702479	0.619835	
2.38843	0.933884	3.322314	0.744628	2	2.744628	0.577686	
2.446281	0.933884	3.380165	0.744628	2	2.744628	0.635537	
2.446281	0.933884	3.380165	0.744628	2	2.744628	0.635537	
2.446281	0.933884	3.380165	0.744628	2.026446	2.771074	0.609091	
2.446281	0.933884	3.380165	0.744628	2.026446	2.771074	0.609091	
2.476033	0.95124	3.427273	0.761157	2.053719	2.814876	0.612397	
2.446281	0.970248	3.416529	0.761157	2.026446	2.787603	0.628926	
2.476033	0.970248	3.446281	0.761157	2.053719	2.814876	0.631405	
2.476033	0.98843	3.464463	0.777686	2.053719	2.831405	0.633058	
2.476033	0.970248	3.446281	0.761157	2.053719	2.814876	0.631405	
2.476033	0.98843	3.464463	0.761157	2.026446	2.787603	0.67686	
2.446281	1.02562	3.471901	0.777686	2	2.777686	0.694215	
2.417355	1.02562	3.442975	0.761157	1.947934	2.709091	0.733884	
2.446281	1.02562	3.471901	0.761157	2.080165	2.841322	0.630579	
2.38843	1.02562	3.41405	0.777686	2.080165	2.857851	0.556198	
2.330579	1.02562	3.356198	0.761157	2.026446	2.787603	0.568595	
2.359504	1.02562	3.385124	0.777686	2.080165	2.857851	0.527273	
2.417355	1.044628	3.461983	0.777686	2.107438	2.885124	0.57686	
2.417355	1.044628	3.461983	0.777686	2.107438	2.885124	0.57686	
2.330579	1.02562	3.356198	0.777686	2.053719	2.831405	0.524793	
2.359504	1.044628	3.404132	0.794215	2.080165	2.87438	0.529752	
2.359504	1.007438	3.366942	0.777686	1.973554	2.75124	0.615702	
2.359504	1.02562	3.385124	0.777686	2	2.777686	0.607438	
2.38843	1.02562	3.41405	0.794215	2.053719	2.847934	0.566116	
2.38843	1.02562	3.41405	0.794215	2.080165	2.87438	0.539669	
2.38843	1.044628	3.433058	0.794215	2.053719	2.847934	0.585124	
2.359504	1.02562	3.385124	0.777686	2.026446	2.804132	0.580992	
2.359504	1.044628	3.404132	0.794215	2.053719	2.847934	0.556198	
2.38843	1.02562	3.41405	0.794215	2.053719	2.847934	0.566116	
2.38843	1.044628	3.433058	0.794215	2.080165	2.87438	0.558678	
2.38843	1.044628	3.433058	0.777686	2.080165	2.857851	0.575207	
2.417355	1.064463	3.481818	0.810744	2.107438	2.918182	0.563636	
2.417355	1.064463	3.481818	0.794215	2.080165	2.87438	0.607438	
2.446281	1.064463	3.510744	0.810744	2.107438	2.918182	0.592562	
2.476033	1.064463	3.540496	0.810744	2.080165	2.890909	0.649587	
2.476033	1.083471	3.559504	0.810744	2.053719	2.864463	0.695041	
2.476033	1.083471	3.559504	0.810744	1.870248	2.680992	0.878512	
2.476033	1.083471	3.559504	0.810744	1.895868	2.706612	0.852893	
2.504959	1.083471	3.58843	0.810744	2	2.810744	0.777686	
2.476033	1.02562	3.501653	0.810744	2.026446	2.83719	0.664463	
2.504959	1.02562	3.530579	0.810744	1.947934	2.758678	0.771901	
2.504959	1.007438	3.512397	0.794215	1.921488	2.715702	0.796694	
2.504959	1.007438	3.512397	0.828099	1.921488	2.749587	0.76281	
2.476033	1.007438	3.483471	0.810744	1.921488	2.732231	0.75124	
2.476033	1.007438	3.483471	0.828099	1.921488	2.749587	0.733884	
2.476033	1.007438	3.483471	0.828099	2	2.828099	0.655372	
2.476033	1.007438	3.483471	0.828099	1.973554	2.801653	0.681818	
2.476033	1.044628	3.520661	0.828099	1.947934	2.776033	0.744628	
2.476033	1.044628	3.520661	0.828099	1.973554	2.801653	0.719008	
2.476033	1.064463	3.540496	0.828099	1.973554	2.801653	0.738843	
2.476033	1.044628	3.520661	0.828099	2	2.828099	0.692562	
2.476033	1.083471	3.559504	0.828099	2	2.828099	0.731405	
2.476033	1.083471	3.559504	0.845455	2.026446	2.871901	0.687603	
2.476033	1.083471	3.559504	0.845455	2	2.845455	0.71405	
2.504959	1.122314	3.627273	0.845455	2.080165	2.92562	0.701653	
2.504959	1.122314	3.627273	0.845455	2.080165	2.92562	0.701653	
2.504959	1.142975	3.647934	0.845455	2.107438	2.952893	0.695041	
2.504959	1.142975	3.647934	0.845455	1.895868	2.741322	0.906612	
2.535537	1.16281	3.698347	0.845455	1.870248	2.715702	0.982645	
2.504959	1.16281	3.667769	0.845455	1.794215	2.639669	1.028099	

6/4/2016 11:00	30.31	13.83	44.14	10.23	22.63	32.86	11.28	2.504959	1.142975	3.647934	0.845455	1.870248	2.715702	0.932231
6/4/2016 12:00	30.31	13.83	44.14	10.86	22.94	33.8	10.34	2.504959	1.142975	3.647934	0.897521	1.895868	2.793388	0.854545
6/4/2016 13:00	30.31	13.83	44.14	12.19	25.17	37.36	6.78	2.504959	1.142975	3.647934	1.007438	2.080165	3.087603	0.560331
6/4/2016 14:00	30.31	13.58	43.89	13.11	24.52	37.63	6.26	2.504959	1.122314	3.627273	1.083471	2.026446	3.109917	0.517355
6/4/2016 15:00	30.68	13.58	44.26	13.11	22.02	35.13	9.13	2.535537	1.122314	3.657851	1.083471	1.819835	2.903306	0.754545
6/4/2016 16:00	30.68	13.58	44.26	13.35	21.41	34.76	9.5	2.535537	1.122314	3.657851	1.103306	1.769421	2.872727	0.785124
6/4/2016 17:00	30.68	13.58	44.26	13.35	21.71	35.06	9.2	2.535537	1.122314	3.657851	1.103306	1.794215	2.897521	0.760331
6/4/2016 18:00	30.68	13.58	44.26	13.11	21.71	34.82	9.44	2.535537	1.122314	3.657851	1.083471	1.794215	2.877686	0.780165
6/4/2016 19:00	30.68	13.58	44.26	13.35	21.41	34.76	9.5	2.535537	1.122314	3.657851	1.103306	1.769421	2.872727	0.785124
6/4/2016 20:00	31.04	13.35	44.39	13.35	21.71	35.06	9.33	2.565289	1.103306	3.668595	1.103306	1.794215	2.897521	0.771074
6/4/2016 21:00	30.68	13.58	44.26	13.35	21.71	35.06	9.2	2.535537	1.122314	3.657851	1.103306	1.794215	2.897521	0.760331
6/4/2016 22:00	30.68	13.35	44.03	13.11	21.71	34.82	9.21	2.535537	1.103306	3.638843	1.083471	1.794215	2.877686	0.761157
6/4/2016 23:00	30.68	13.35	44.03	13.11	21.71	34.82	9.21	2.535537	1.103306	3.638843	1.083471	1.794215	2.877686	0.761157
6/5/2016 0:00	30.68	13.58	44.26	13.35	22.02	35.37	8.89	2.535537	1.122314	3.657851	1.103306	1.819835	2.92314	0.734711
6/5/2016 1:00	30.68	13.83	44.51	13.35	22.02	35.37	9.14	2.535537	1.142975	3.678512	1.103306	1.819835	2.92314	0.755372
6/5/2016 2:00	30.31	13.83	44.14	13.35	22.32	35.67	8.47	2.504959	1.142975	3.647934	1.103306	1.844628	2.947934	0.7
6/5/2016 3:00	30.68	14.31	44.99	13.58	22.63	36.21	8.78	2.535537	1.182645	3.718182	1.122314	1.870248	2.992562	0.72562
6/5/2016 4:00	30.68	14.31	44.99	13.58	24.20	37.78	7.21	2.535537	1.182645	3.718182	1.122314	2	3.122314	0.595868
6/5/2016 5:00	30.31	14.07	44.38	13.58	25.50	39.08	5.3	2.504959	1.16281	3.667769	1.122314	2.107438	3.229752	0.438017
6/5/2016 6:00	30.68	14.56	45.24	13.83	26.16	39.99	5.25	2.535537	1.203306	3.738843	1.142975	2.161983	3.304959	0.433884
6/5/2016 7:00	30.68	14.81	45.49	13.83	25.83	39.66	5.83	2.535537	1.223967	3.759504	1.142975	2.134711	3.277686	0.481818
6/5/2016 8:00	30.68	14.81	45.49	14.07	26.16	40.23	5.26	2.535537	1.223967	3.759504	1.16281	2.161983	3.324793	0.434711
6/5/2016 9:00	30.68	14.81	45.49	14.07	26.16	40.23	5.26	2.535537	1.223967	3.759504	1.16281	2.161983	3.324793	0.434711
6/5/2016 10:00	30.68	15.06	45.74	14.31	26.16	40.47	5.27	2.535537	1.244628	3.780165	1.182645	2.161983	3.344628	0.435537
6/5/2016 11:00	30.68	15.31	45.99	14.31	25.50	39.81	6.18	2.535537	1.265289	3.800826	1.182645	2.107438	3.290083	0.510744
6/5/2016 12:00	30.31	15.31	45.62	14.07	24.52	38.59	7.03	2.504959	1.265289	3.770248	1.16281	2.026446	3.189256	0.580992
6/5/2016 13:00	29.96	15.57	45.53	13.83	21.11	34.94	10.59	2.476033	1.286777	3.76281	1.142975	1.744628	2.887603	0.875207
6/5/2016 14:00	29.96	15.57	45.53	13.83	19.94	33.77	11.76	2.476033	1.286777	3.76281	1.142975	1.647934	2.790909	0.971901
6/5/2016 15:00	29.6	15.57	45.17	13.83	19.36	33.19	11.98	2.446281	1.286777	3.733058	1.142975	1.6	2.742975	0.990083
6/5/2016 16:00	29.25	15.06	44.31	13.58	19.65	33.23	11.08	2.417355	1.244628	3.661983	1.122314	1.623967	2.746281	0.915702
6/5/2016 17:00	29.96	15.06	45.02	13.35	19.94	33.29	11.73	2.476033	1.244628	3.720661	1.103306	1.647934	2.75124	0.969421
6/5/2016 18:00	29.96	14.56	44.52	13.11	19.65	32.76	11.76	2.476033	1.203306	3.679339	1.083471	1.623967	2.707438	0.971901
6/5/2016 19:00	29.96	14.81	44.77	13.11	19.08	32.19	12.58	2.476033	1.223967	3.7	1.083471	1.57686	2.660331	1.039669
6/5/2016 20:00	29.96	14.81	44.77	13.11	19.94	33.05	11.72	2.476033	1.223967	3.7	1.083471	1.647934	2.731405	0.968595
6/5/2016 21:00	30.31	14.56	44.87	13.11	20.23	33.34	11.53	2.504959	1.203306	3.708264	1.083471	1.671901	2.755372	0.952893
6/5/2016 22:00	29.6	14.56	44.16	12.88	19.65	32.53	11.63	2.446281	1.203306	3.649587	1.064463	1.623967	2.68843	0.961157
6/5/2016 23:00	29.25	14.56	43.81	12.64	19.65	32.29	11.52	2.417355	1.203306	3.620661	1.044628	1.623967	2.668595	0.952066
6/6/2016 0:00	29.6	14.81	44.41	12.64	20.23	32.87	11.54	2.446281	1.223967	3.670248	1.044628	1.671901	2.716529	0.953719
6/6/2016 1:00	29.6	14.81	44.41	12.64	19.94	32.58	11.83	2.446281	1.223967	3.670248	1.044628	1.647934	2.692562	0.977686
6/6/2016 2:00	29.6	15.06	44.66	12.64	19.94	32.58	12.08	2.446281	1.244628	3.690909	1.044628	1.647934	2.692562	0.998347
6/6/2016 3:00	29.96	15.06	45.02	12.64	20.81	33.45	11.57	2.476033	1.244628	3.720661	1.044628	1.719835	2.764463	0.956198
6/6/2016 4:00	30.31	15.31	45.62	12.88	20.81	33.69	11.93	2.504959	1.265289	3.770248	1.064463	1.719835	2.784298	0.98595
6/6/2016 5:00	30.31	15.31	45.62	12.88	21.11	33.99	11.63	2.504959	1.265289	3.770248	1.064463	1.744628	2.809091	0.961157
6/6/2016 6:00	30.31	15.57	45.88	13.35	21.41	34.76	11.12	2.504959	1.286777	3.791736	1.103306	1.769421	2.872727	0.919008
6/6/2016 7:00	30.31	15.57	45.88	13.35	21.71	35.06	10.82	2.504959	1.286777	3.791736	1.103306	1.794215	2.897521	0.894215
6/6/2016 8:00	30.68	15.82	46.5	13.58	21.11	34.69	11.81	2.535537	1.307438	3.842975	1.122314	1.744628	2.866942	0.976033
6/6/2016 9:00	30.31	15.57	45.88	13.58	20.23	33.81	12.07	2.504959	1.286777	3.791736	1.122314	1.671901	2.794215	0.997521
6/6/2016 10:00	29.96	15.31	45.27	13.35	19.94	33.29	11.98	2.476033	1.265289	3.741322	1.103306	1.647934	2.75124	0.990083
6/6/2016 11:00	29.96	15.06	45.02	13.58	20.23	33.81	11.21	2.476033	1.244628	3.720661	1.122314	1.671901	2.794215	0.926446
6/6/2016 12:00	23.88	14.56	38.44	12.19	17.14	29.33	9.11	1.973554	1.203306	3.17686	1.007438	1.416529	2.423967	0.752893
6/6/2016 13:00	27.85	14.31	42.16	10.86	17.68	28.54	13.62	2.301653	1.182645	3.484298	0.897521	1.461157	2.358678	1.12562
6/6/2016 14:00	29.96	14.07	44.03	12.41	19.36	31.77	12.26	2.476033	1.16281	3.638843	1.02562	1.6	2.62562	1.013223
6/6/2016 15:00	30.31	13.58	43.89	12.88	20.52	33.4	10.49	2.504959	1.122314	3.627273	1.064463	1.695868	2.760331	0.866942
6/6/2016 16:00	30.31	13.58	43.89	12.88	21.11	33.99	9.9	2.504959	1.122314	3.627273	1.064463	1.744628	2.809091	0.818182
6/6/2016 17:00	30.68	13.58	44.26	12.88	21.41	34.29	9.97	2.535537	1.122314	3.657851	1.064463	1.769421	2.833884	0.823967
6/6/2016 18:00	30.31	13.58	43.89	12.88	21.41	34.29	9.6	2.504959	1.122314	3.627273	1.064463	1.769421	2.833884	0.793388
6/6/2016 19:00	29.6	13.35	42.95	12.64	20.52	33.16	9.79	2.446281	1.103306	3.549587	1.044628	1.695868	2.740496	0.809091
6/6/2016 20:00	29.25	13.11	42.36	12.19	20.52	32.71	9.65	2.417355	1.083471	3.500826	1.007438	1.695868	2.703306	0.797521
6/6/2016 21:00	29.25	13.35	42.6	12.19	20.52	32.71	9.89	2.417355	1.103306	3.520661	1.007438	1.695868	2.703306	0.817355
6/6/2016 22:00	29.25	12.88	42.13	11.96	21.41	33.37	8.76	2.417355	1.064463	3.481818	0.98843	1.769421	2.757851	0.723967
6/6/2016 23:00	29.6	13.35	42.95	12.41	20.81	33.22	9.73	2.446281	1.103306	3.549587	1.02562	1.719835	2.745455	0.804132
6/7/2016 0:00	29.96	13.35	43.31	12.41	21.11	33.52	9.79	2.476033	1.103306	3.579339	1.02562	1.744628	2.770248	0.809091
6/7/2016 1:00	30.31	13.58	43.89	12.41	20.81	33.22	10.67	2.504959	1.122314	3.627273	1.02562	1.719835	2.745455	0.881818
6/7/2016 2:00	29.96	13.58	43.54	12.41	21.41	33.82	9.72	2.476033	1.122314	3.598347	1.02562	1.769421	2.795041	0.803306
6/7/2016 3:00	29.96	13.58	43.54	12.41	21.41	33.82	9.72	2.476033	1.122314	3.598347	1.02562	1.769421	2.795041	0.803306
6/7/2016 4:00	29.96	13.58	43.54	12.41	21.11	33.52	10.02	2.476033	1.122314	3.598347	1.02562	1.744628	2.770248	0.828099
6/7/2016 5:00	29.96	13.11	43.07	12.41	21.41	33.82	9.25	2.476033	1.083471	3.559504	1.02562	1.769421	2.795041	0.764463
6/7/2016 6:00	29.96	12.64	42.6	12.41	21.41	33.82	8.78	2.476033	1.044628	3.520661	1.02562	1.769421	2.795041	0.72562
6/7/2016 7:00	30.31	12.64	42.95	12.41	21.41	33.82	9.13	2.504959	1.044628	3.549587	1.02562	1.769421	2.795041	0.754545
6/7/2016 8:00	30.31	12.64	42.95	12.19	21.41	33.6	9.35	2.504959	1.044628	3.549587	1.007438	1.769421	2.77686	0.772727
6/7/2016 9:00	30.31	12.41	42.72	12.41	21.41	33.82	8.9	2.504959	1.02562	3.530579	1.02562	1.769421	2.795041	0.735537
6/7/2016 10:00	30.31	12.88	43.19	12.41	21.41	33.82	9.37	2.504959	1.064463	3.569421	1.02562	1.769421	2.795041	0.77438
6/7/2016 11:00	29.96	12.88	42.84	12.41	19.94	32.35	10.49	2.476033	1.064463	3.540496	1.02562	1.647934	2.673554	0.866942
6/7/2016 12:00	29.25	12.88	42.13	12.41	17.68	30.09	12.04	2.417355	1.064463	3.481818	1.02562	1.461157	2.486777	0.995041
6/7/2016 13:00	28.9	12.88	41.78	12.19	16.35	28.54	13.24	2.38843	1.064463	3.452893	1.007438	1.35124	2.358678	1.094215
6/7/2016 14:00	28.9	12.88	41.78	12.19	17.41	29.6	12.18	2.38843	1.064463	3.452893	1.007438	1.438843	2.446281	1.005612
6/7/2016 15:00	28.55	12.88	41.43	11.96	17.14	29.1	12.33	2.359504	1.064463	3.423967	0.98843	1.416529	2.404959	1.019008
6/7/2016 16:00	28.2	12.88	41.08	11.51	15.82	27.33	13.75	2.330579	1.064463	3.395041	0.95124	1.307438	2.258678	1.136364
6/7/2016 17:00	27.85	12.64	40.49	11.51	15.06	26.57	13.92	2.301653	1.044628	3.346281	0.95124	1.244628	2.195868	1.150413
6/7/2016 18:00	29.25	12.88	42.13	11.3	16.08	27.38	14.75	2.417355	1.064463	3.481818	0.933884	1.328926	2.26281	1.219008
6/7/2016 19:00	29.96	12.64	42.6	10.02	20.23	30.25	12.35	2.476033	1.044628	3.520661	0.828099	1.671901	2.5	1.020661
6/7/2016 20:00	30.31	12.19	42.5	8.06	21.41	29.47	13.03	2.504959	1.007438	3.512397	0.666116	1.769421	2.435537	1.07686
6/7/2016 21:00	30.31	11.51	41.82	7.87	21.11	28.98	12.84	2.504959	0.95124	3.456198	0.650413	1.744628	2.395041	1.061157
6/7/2016 22:00	30.31	11.96	42.27	7.69	21.41	29.1	13.17	2.504959	0.98843	3.493388	0.635537	1.769421	2.404959	1.08843
6/7/2016 23:00	30.31	12.64	42.95	7.87	21.71	29.58	13.37	2.504959	1.044628	3.549587	0.650413	1.794215	2.444628	1.104959
6/8/2016 0:00	30.68	13.11	43.79	8.24	22.32	30.56	13.23	2.535537	1.083471	3.619008	0.680992	1.844628	2.52562	1.093388
6/8/2016 1:00	30.31	12.88	43.19	8.06	22.63	30.69	12.5	2.504959	1.064463	3.569421	0.666116	1.870248	2.536364	1.033058
6/8/2016 2:00	30.31	13.11	43.42	8.24	22.94	31.18	12.24	2.504959	1.083471	3.58843	0.680992	1.895868	2.57686	1.01157
6/8/2016 3:00	30.31	13.35	43.66	8.24	22.94	31.18	12.48	2.504959	1.103306	3.608264	0.680992	1.895868	2.57686	1.031405
6/8/2016 4:00	30.31	13.35	43.66	8.24	22.94	31.18	12.48	2.504959	1.103306	3.608264	0.680992	1.895868	2.57686	1.031405
6/8/2016 5:00	30.68	13.83	44.51	8.24	22.94	31.18	13.33	2.535537	1.142975	3.678512	0.680992	1.895868	2.57686	1.101653
6/8/2016 6:00	30.31	13.58	43.89	8.43	22.94	31.37	12.52	2.504959	1.122314	3.627273	0.696694	1.895868	2.592562	1.034711
6/8/2016 7:00	30.68	13.58	44.26	8.43	23.25	31.68	12.58	2.535537	1.122314	3.657851	0.696694	1.921488	2.618182	1.039669
6/8/2016 8:00	30.68	14.07	44.75	8.62	23.25	31.87	12.88	2.535537	1.16281	3.698347	0.712397	1.921488	2.633884	1.064463
6/8/2016 9:00	30.31	14.07	44.38	8.62	23.57	32.19	12.19	2.504959	1.16281	3.667769	0.712397	1.947934	2.660331	1.007438
6/8/2016 10:00	30.68	14.31	44.99	11.3	18.79	30.09	14.9	2.535537	1.182645	3.718182	0.933884	1.552893	2.486777	1.231405
6/8/2016 11:00	29.96	13.83	43.79	13.11	17.41	30.52	13.27	2.476033	1.142975	3.619008	1.083471	1.438843	2.522314	1.096694
6/8/2016 12:00	29.96	13.58	43.54	12.88	16.61	29.49	14.05	2.476033	1.122314	3.598347	1.064463	1.372727	2.43719	1.161157
6/8/2016 13:00	30.31	13.58	43.89	12.88	16.61	29.49	14.4	2.504959	1.122314	3.627273	1.064463	1.372727	2.43719	1.190083
6/8/2016 14:00	29.6	13.11	42.71	12.41	16.35	28.76	13.95	2.446281	1.083471	3.529752	1.02562	1.35124	2.37686	1.152893
6/8/2016 15:00	29.6	12.88	42.48	12.41	16.08	28.49	13.99	2.446281	1.064463	3.510744	1.02562	1.328926	2.354545	1.156198
6/8/2016 16:00	29.25	12.64	41.89	12.19	15.82	28.01	13.88	2.417355	1.044628	3.461983	1.007438	1.307438	2.314876	1.147107
6/8/2016 17:00	28.9	12.41	41.31	11.74	14.31	26.05	15.26	2.38843	1.02562	3.41405	0.970248	1.182645	2.152893	1.261157
6/8/2016 18:00	29.25	12.64	41.89	11.96	14.07	26.03	15.86	2.417355	1.044628	3.461983	0.98843	1.16281	2.15124	1.310744
6/8/2016 19:00	26.5	13.35	39.85	10.65	14.56	25.21	14.64	2.190083	1.103306	3.293388	0.880165	1.203306	2.083471	1.209917
6/8/2016 20:00	26.83	13.35	40.18	7.33	18.23	25.56	14.62	2.217355	1.103306	3.320661	0.605785	1.506612	2.112397	1.208264
6/8/2016 21:00	26.83	12.88	39.71	7.33	17.96	25.29	14.42	2.217355	1.064463	3.281818	0.605785	1.484298	2.090083	1.191736
6/8/2016 22:00	27.51	12.64	40.15	7.15	17.96	25.11	15.04	2.273554	1.044628	3.318182	0.590909	1.484298	2.075207	1.242975
6/8/2016 23:00	28.2	12.19	40.39	7.33	18.23	25.56	14.83	2.330579	1.007438	3.338017	0.605785	1.506612	2.112397	1.22562
6/9/2016 0:00	27.85	12.19	40.04	7.15	18.23	25.38	14.66	2.301653	1.007438	3.309091	0.590909	1.506612	2.097521	1.21157
6/9/2016 1:00	27.51	12.41	39.92	6.97	17.96	24.93	14.99	2.273554	1.02562	3.299174	0.576033	1.484298	2.060331	1.238843
6/9/2016 2:00	27.51	12.19	39.7	6.8	18.23	25.03	14.67	2.273554	1.007438	3.280992	0.561983	1.506612	2.068595	1.212397
6/9/2016 3:00	27.51	12.64	40.15	6.97	18.51	25.48	14.67	2.273554	1.044628	3.318182	0.576033	1.529752	2.105785	1.212397
6/9/2016 4:00	27.85	12.64	40.49	6.97	18.23	25.2	15.29	2.301653	1.044628	3.346281	0.576033	1.506612	2.082645	1.263636
6/9/2016 5:00	28.2	12.64	40.84	6.97	19.08	26.05	14.79	2.330579	1.044628	3.375207	0.576033	1.57686	2.152893	1.222314
6/9/2016 6:00	28.55	12.88	41.43	7.15	19.36	26.51	14.92	2.359504	1.064463	3.423967	0.590909	1.6	2.190909	1.233058
6/9/2016 7:00	28.9	12.88	41.78	7.15	19.65	26.8	14.98	2.38843	1.064463	3.452893	0.590909	1.623967	2.214876	1.238017
6/9/2016 8:00	29.25	12.88	42.13	7.33	19.94	27.27	14.86	2.417355	1.064463	3.481818	0.605785	1.647934	2.253719	1.228099

6/9/2016 9:00	28.9	12.64	41.54	7.15	20.23	27.38	14.16	2.38843	1.044628	3.433058	0.590909	1.671901	2.26281	1.170248
6/9/2016 10:00	28.9	12.64	41.54	7.15	19.94	27.09	14.45	2.38843	1.044628	3.433058	0.590909	1.647934	2.238843	1.194215
6/9/2016 11:00	28.55	12.19	40.74	6.97	19.65	26.62	14.12	2.359504	1.007438	3.366942	0.576033	1.623967	2.2	1.166942
6/9/2016 12:00	28.9	12.41	41.31	7.15	19.65	26.8	14.51	2.38843	1.02562	3.41405	0.590909	1.623967	2.214876	1.199174
6/9/2016 13:00	28.9	12.41	41.31	6.97	19.94	26.91	14.4	2.38843	1.02562	3.41405	0.576033	1.647934	2.223967	1.190083
6/9/2016 14:00	28.9	12.19	41.09	6.97	19.36	26.33	14.76	2.38843	1.007438	3.395868	0.576033	1.6	2.176033	1.219835
6/9/2016 15:00	28.9	11.96	40.86	6.97	19.36	26.33	14.53	2.38843	0.98843	3.37686	0.576033	1.6	2.176033	1.200826
6/9/2016 16:00	29.25	11.96	41.21	7.15	19.65	26.8	14.41	2.417355	0.98843	3.405785	0.590909	1.623967	2.214876	1.190909
6/9/2016 17:00	28.9	11.74	40.64	6.97	19.36	26.33	14.31	2.38843	0.970248	3.358678	0.576033	1.6	2.176033	1.182645
6/9/2016 18:00	28.55	11.74	40.29	6.8	19.08	25.88	14.41	2.359504	0.970248	3.329752	0.561983	1.57686	2.138843	1.190909
6/9/2016 19:00	28.2	11.51	39.71	6.63	20.23	26.86	12.85	2.330579	0.95124	3.281818	0.547934	1.671901	2.219835	1.061983
6/9/2016 20:00	26.83	11.51	38.34	6.3	19.08	25.38	12.96	2.217355	0.95124	3.168595	0.520661	1.57686	2.097521	1.071074
6/9/2016 21:00	26.16	11.3	37.46	5.65	18.79	24.44	13.02	2.161983	0.933884	3.095868	0.466942	1.552893	2.019835	1.076033
6/9/2016 22:00	26.5	11.3	37.8	5.81	19.08	24.89	12.91	2.190083	0.933884	3.123967	0.480165	1.57686	2.057025	1.066942
6/9/2016 23:00	26.16	10.86	37.02	5.65	19.08	24.73	12.29	2.161983	0.897521	3.059504	0.466942	1.57686	2.043802	1.015702
6/10/2016 0:00	27.17	11.08	38.25	5.97	19.36	25.33	12.92	2.245455	0.915702	3.161157	0.493388	1.6	2.093388	1.067769
6/10/2016 1:00	27.51	10.65	38.16	6.13	19.94	26.07	12.09	2.273554	0.880165	3.153719	0.506612	1.647934	2.154545	0.999174
6/10/2016 2:00	27.85	10.65	38.5	6.3	20.23	26.53	11.97	2.301653	0.880165	3.181818	0.520661	1.671901	2.192562	0.989256
6/10/2016 3:00	28.2	11.08	39.28	6.3	20.81	27.11	12.17	2.330579	0.915702	3.246281	0.520661	1.719835	2.240496	1.005785
6/10/2016 4:00	28.2	10.86	39.06	6.3	20.81	27.11	11.95	2.330579	0.897521	3.228099	0.520661	1.719835	2.240496	0.987603
6/10/2016 5:00	28.2	11.08	39.28	6.3	20.81	27.11	12.17	2.330579	0.915702	3.246281	0.520661	1.719835	2.240496	1.005785
6/10/2016 6:00	28.55	11.08	39.63	6.3	21.11	27.41	12.22	2.359504	0.915702	3.275207	0.520661	1.744628	2.265289	1.009917
6/10/2016 7:00	27.85	11.08	38.93	6.3	21.11	27.41	11.52	2.301653	0.915702	3.217355	0.520661	1.744628	2.265289	0.952066
6/10/2016 8:00	28.55	11.3	39.85	6.3	21.41	27.71	12.14	2.359504	0.933884	3.293388	0.520661	1.769421	2.290083	1.003306
6/10/2016 9:00	28.55	11.08	39.63	6.46	22.02	28.48	11.15	2.359504	0.915702	3.275207	0.533884	1.819835	2.353719	0.921488
6/10/2016 10:00	28.9	11.08	39.98	6.46	21.11	27.57	12.41	2.38843	0.915702	3.304132	0.533884	1.744628	2.278512	1.02562
6/10/2016 11:00	28.9	11.08	39.98	6.63	20.23	26.86	13.12	2.38843	0.915702	3.304132	0.547934	1.671901	2.219835	1.084298
6/10/2016 12:00	28.9	11.08	39.98	6.63	21.11	27.74	12.24	2.38843	0.915702	3.304132	0.547934	1.744628	2.292562	1.01157
6/10/2016 13:00	28.9	10.86	39.76	6.63	21.11	27.74	12.02	2.38843	0.897521	3.28595	0.547934	1.744628	2.292562	0.993388
6/10/2016 14:00	29.25	10.86	40.11	6.63	20.52	27.15	12.96	2.417355	0.897521	3.314876	0.547934	1.695868	2.243802	1.071074
6/10/2016 15:00	28.2	10.65	38.85	6.3	19.08	25.38	13.47	2.330579	0.880165	3.210744	0.520661	1.57686	2.097521	1.113223
6/10/2016 16:00	27.51	10.44	37.95	5.81	18.23	24.04	13.91	2.273554	0.86281	3.136364	0.480165	1.506612	1.986777	1.149587
6/10/2016 17:00	28.55	10.23	38.78	5.97	19.08	25.05	13.73	2.359504	0.845455	3.204959	0.493388	1.57686	2.070248	1.134711
6/10/2016 18:00	28.55	10.02	38.57	6.13	19.08	25.21	13.36	2.359504	0.828099	3.187603	0.506612	1.57686	2.083471	1.104132
6/10/2016 19:00	28.9	9.81	38.71	6.13	22.32	28.45	10.26	2.38843	0.810744	3.199174	0.506612	1.844628	2.35124	0.847934
6/10/2016 20:00	28.9	10.02	38.92	6.13	22.32	28.45	10.47	2.38843	0.828099	3.216529	0.506612	1.844628	2.35124	0.865289
6/10/2016 21:00	28.9	10.02	38.92	6.3	22.32	28.62	10.3	2.38843	0.828099	3.216529	0.520661	1.844628	2.365289	0.85124
6/10/2016 22:00	28.9	10.02	38.92	6.3	22.32	28.62	10.3	2.38843	0.828099	3.216529	0.520661	1.844628	2.365289	0.85124
6/10/2016 23:00	28.55	10.02	38.57	6.13	22.02	28.15	10.42	2.359504	0.828099	3.187603	0.506612	1.819835	2.326446	0.861157
6/11/2016 0:00	28.9	9.81	38.71	6.13	22.02	28.15	10.56	2.38843	0.810744	3.199174	0.506612	1.819835	2.326446	0.872727
6/11/2016 1:00	28.9	9.81	38.71	6.3	22.02	28.32	10.39	2.38843	0.810744	3.199174	0.520661	1.819835	2.340496	0.858678
6/11/2016 2:00	29.25	10.23	39.48	6.3	22.32	28.62	10.86	2.417355	0.845455	3.26281	0.520661	1.844628	2.365289	0.897521
6/11/2016 3:00	29.25	10.02	39.27	6.3	22.32	28.62	10.65	2.417355	0.828099	3.245455	0.520661	1.844628	2.365289	0.880165
6/11/2016 4:00	29.25	10.02	39.27	6.46	22.63	29.09	10.18	2.417355	0.828099	3.245455	0.533884	1.870248	2.404132	0.841322
6/11/2016 5:00	29.25	10.23	39.48	6.46	22.63	29.09	10.39	2.417355	0.845455	3.26281	0.533884	1.870248	2.404132	0.858678
6/11/2016 6:00	29.6	10.23	39.83	6.46	23.25	29.71	10.12	2.446281	0.845455	3.291736	0.533884	1.921488	2.455372	0.836364
6/11/2016 7:00	29.96	10.23	40.19	6.8	23.88	30.68	9.51	2.476033	0.845455	3.321488	0.561983	1.973554	2.535537	0.78595
6/11/2016 8:00	30.31	10.23	40.54	6.97	25.17	32.14	8.4	2.504959	0.845455	3.350413	0.576033	2.080165	2.656198	0.694215
6/11/2016 9:00	29.96	10.23	40.19	6.97	24.85	31.82	8.37	2.476033	0.845455	3.321488	0.576033	2.053719	2.629752	0.691736
6/11/2016 10:00	29.96	10.02	39.98	6.97	24.52	31.49	8.49	2.476033	0.828099	3.304132	0.576033	2.026446	2.602479	0.701653
6/11/2016 11:00	29.96	10.02	39.98	6.8	23.88	30.68	9.3	2.476033	0.828099	3.304132	0.561983	1.973554	2.535537	0.768595
6/11/2016 12:00	30.31	10.02	40.33	6.8	24.52	31.32	9.01	2.504959	0.828099	3.333058	0.561983	2.026446	2.58843	0.744628
6/11/2016 13:00	29.96	9.81	39.77	11.08	20.52	31.6	8.17	2.476033	0.810744	3.286777	0.915702	1.695868	2.61157	0.675207
6/11/2016 14:00	29.96	9.61	39.57	11.51	20.52	32.03	7.54	2.476033	0.794215	3.270248	0.95124	1.695868	2.647107	0.62314
6/11/2016 15:00	29.96	9.61	39.57	11.3	20.23	31.53	8.04	2.476033	0.794215	3.270248	0.933884	1.671901	2.605785	0.664463
6/11/2016 16:00	29.96	9.41	39.37	11.3	20.23	31.53	7.84	2.476033	0.777686	3.253719	0.933884	1.671901	2.605785	0.647934
6/11/2016 17:00	29.96	9.61	39.57	11.3	20.52	31.82	7.75	2.476033	0.794215	3.270248	0.933884	1.695868	2.629752	0.640496
6/11/2016 18:00	29.96	9.61	39.57	11.3	20.81	32.11	7.46	2.476033	0.794215	3.270248	0.933884	1.719835	2.653719	0.616529
6/11/2016 19:00	29.96	9.41	39.37	11.3	20.23	31.53	7.84	2.476033	0.777686	3.253719	0.933884	1.671901	2.605785	0.647934
6/11/2016 20:00	30.31	9.41	39.72	11.3	21.11	32.41	7.31	2.504959	0.777686	3.282645	0.933884	1.744628	2.678512	0.604132
6/11/2016 21:00	29.96	9.21	39.17	11.3	20.52	31.82	7.35	2.476033	0.761157	3.23719	0.933884	1.695868	2.629752	0.607438
6/11/2016 22:00	29.96	9.21	39.17	11.51	20.52	32.03	7.14	2.476033	0.761157	3.23719	0.95124	1.695868	2.647107	0.590083
6/11/2016 23:00	29.96	9.21	39.17	11.3	20.52	31.82	7.35	2.476033	0.761157	3.23719	0.933884	1.695868	2.629752	0.607438
6/12/2016 0:00	29.96	9.01	38.97	11.3	20.81	32.11	6.86	2.476033	0.744628	3.220661	0.933884	1.719835	2.653719	0.566942
6/12/2016 1:00	30.31	9.21	39.52	11.3	20.81	32.11	7.41	2.504959	0.761157	3.266116	0.933884	1.719835	2.653719	0.612397
6/12/2016 2:00	29.96	9.01	38.97	11.08	20.52	31.6	7.37	2.476033	0.744628	3.220661	0.915702	1.695868	2.61157	0.609091
6/12/2016 3:00	29.96	9.01	38.97	11.08	20.52	31.6	7.37	2.476033	0.744628	3.220661	0.915702	1.695868	2.61157	0.609091
6/12/2016 4:00	29.96	9.01	38.97	11.08	20.23	31.31	7.66	2.476033	0.744628	3.220661	0.915702	1.671901	2.587603	0.633058
6/12/2016 5:00	29.96	8.82	38.78	11.08	20.52	31.6	7.18	2.476033	0.728926	3.204959	0.915702	1.695868	2.61157	0.593388
6/12/2016 6:00	29.96	8.82	38.78	11.08	20.52	31.6	7.18	2.476033	0.728926	3.204959	0.915702	1.695868	2.61157	0.593388
6/12/2016 7:00	29.96	8.82	38.78	11.08	20.52	31.6	7.18	2.476033	0.728926	3.204959	0.915702	1.695868	2.61157	0.593388
6/12/2016 8:00	29.96	8.82	38.78	10.86	20.52	31.38	7.4	2.476033	0.728926	3.204959	0.897521	1.695868	2.593388	0.61157
6/12/2016 9:00	30.31	9.01	39.32	11.3	22.32	33.62	5.7	2.504959	0.744628	3.249587	0.933884	1.844628	2.778512	0.471074
6/12/2016 10:00	29.96	8.82	38.78	10.86	22.02	32.88	5.9	2.476033	0.728926	3.204959	0.897521	1.819835	2.717355	0.487603
6/12/2016 11:00	29.96	8.62	38.58	11.08	22.02	33.1	5.48	2.476033	0.712397	3.18843	0.915702	1.819835	2.735537	0.452893
6/12/2016 12:00	28.9	8.62	37.52	10.44	21.71	32.15	5.37	2.38843	0.712397	3.100826	0.86281	1.794215	2.657025	0.443802
6/12/2016 13:00	28.55	8.43	36.98	10.02	21.41	31.43	5.55	2.359504	0.696694	3.056198	0.828099	1.769421	2.597521	0.458678
6/12/2016 14:00	28.2	8.24	36.44	9.81	21.11	30.92	5.52	2.330579	0.680992	3.01157	0.810744	1.744628	2.555372	0.456198
6/12/2016 15:00	28.2	8.43	36.63	9.81	21.41	31.22	5.41	2.330579	0.696694	3.027273	0.810744	1.769421	2.580165	0.447107
6/12/2016 16:00	27.85	8.24	36.09	9.81	20.81	30.62	5.47	2.301653	0.680992	2.982645	0.810744	1.719835	2.530579	0.452066
6/12/2016 17:00	27.51	8.24	35.75	9.61	20.81	30.42	5.33	2.273554	0.680992	2.954545	0.794215	1.719835	2.51405	0.440496
6/12/2016 18:00	27.51	8.24	35.75	9.61	20.52	30.13	5.62	2.273554	0.680992	2.954545	0.794215	1.695868	2.490083	0.464463
6/12/2016 19:00	28.2	8.24	36.44	9.61	20.52	30.13	6.31	2.330579	0.680992	3.01157	0.794215	1.695868	2.490083	0.521488
6/12/2016 20:00	28.9	8.24	37.14	10.23	21.41	31.64	5.5	2.38843	0.680992	3.069421	0.845455	1.769421	2.614876	0.454545
6/12/2016 21:00	29.25	8.06	37.31	10.23	21.71	31.94	5.37	2.417355	0.666116	3.083471	0.845455	1.794215	2.639669	0.443802
6/12/2016 22:00	29.25	8.06	37.31	10.23	21.71	31.94	5.37	2.417355	0.666116	3.083471	0.845455	1.794215	2.639669	0.443802
6/12/2016 23:00	29.25	8.06	37.31	10.02	21.11	31.13	6.18	2.417355	0.666116	3.083471	0.828099	1.744628	2.572727	0.510744
6/13/2016 0:00	29.25	7.87	37.12	10.02	21.11	31.13	5.99	2.417355	0.650413	3.067769	0.828099	1.744628	2.572727	0.495041
6/13/2016 1:00	29.25	7.87	37.12	10.02	21.11	31.13	5.99	2.417355	0.650413	3.067769	0.828099	1.744628	2.572727	0.495041
6/13/2016 2:00	29.25	7.69	36.94	9.81	20.52	30.33	6.61	2.417355	0.635537	3.052893	0.810744	1.695868	2.506612	0.546281
6/13/2016 3:00	29.25	7.69	36.94	10.02	20.81	30.83	6.11	2.417355	0.635537	3.052893	0.828099	1.719835	2.547934	0.504959
6/13/2016 4:00	28.9	7.69	36.59	9.81	20.52	30.33	6.26	2.38843	0.635537	3.023967	0.810744	1.695868	2.506612	0.517355
6/13/2016 5:00	28.9	7.87	36.77	10.02	21.11	31.13	5.64	2.38843	0.650413	3.038843	0.828099	1.744628	2.572727	0.466116
6/13/2016 6:00	29.25	7.87	37.12	10.02	21.11	31.13	5.99	2.417355	0.650413	3.067769	0.828099	1.744628	2.572727	0.495041
6/13/2016 7:00	28.9	7.87	36.77	9.81	20.81	30.62	6.15	2.38843	0.650413	3.038843	0.810744	1.719835	2.530579	0.508264
6/13/2016 8:00	28.9	7.69	36.59	10.02	14.81	24.83	11.76	2.38843	0.635537	3.023967	0.828099	1.223967	2.052066	0.971901
6/13/2016 9:00	29.25	7.69	36.94	8.43	14.07	22.5	14.44	2.417355	0.635537	3.052893	0.696694	1.16281	1.859504	1.193388
6/13/2016 10:00	28.9	8.24	37.14	5.97	18.51	24.48	12.66	2.38843	0.680992	3.069421	0.493388	1.529752	2.02314	1.046281
6/13/2016 11:00	29.25	8.82	38.07	6.13	19.94	26.07	12	2.417355	0.728926	3.146281	0.506612	1.647934	2.154545	0.991736
6/13/2016 12:00	29.25	8.82	38.07	6.13	19.65	25.78	12.29	2.417355	0.728926	3.146281	0.506612	1.623967	2.130579	1.015702
6/13/2016 13:00	28.9	8.62	37.52	5.97	18.23	24.2	13.32	2.38843	0.712397	3.100826	0.493388	1.506612	2	1.100826
6/13/2016 14:00	28.9	8.62	37.52	5.97	17.96	23.93	13.59	2.38843	0.712397	3.100826	0.493388	1.484298	1.977686	1.12314
6/13/2016 15:00	28.9	8.62	37.52	5.81	17.96	23.77	13.75	2.38843	0.712397	3.100826	0.480165	1.484298	1.964463	1.136364
6/13/2016 16:00	28.55	8.62	37.17	5.81	17.96	23.77	13.4	2.359504	0.712397	3.071901	0.480165	1.484298	1.964463	1.107438
6/13/2016 17:00	28.2	8.43	36.63	5.49	17.96	23.45	13.18	2.330579	0.696694	3.027273	0.453719	1.484298	1.938017	1.089256
6/13/2016 18:00	28.2	8.43	36.63	5.49	17.96	23.45	13.18	2.330579	0.696694	3.027273	0.453719	1.484298	1.938017	1.089256
6/13/2016 19:00	28.2	8.43	36.63	5.49	17.68	23.17	13.46	2.330579	0.696694	3.027273	0.453719	1.461157	1.914876	1.112397
6/13/2016 20:00	28.2	8.43	36.63	5.49	17.68	23.17	13.46	2.330579	0.696694	3.027273	0.453719	1.461157	1.914876	1.112397
6/13/2016 21:00	27.85	8.24	36.09	5.34	18.23	23.57	12.52	2.301653	0.680992	2.982645	0.441322	1.506612	1.947934	1.034711
6/13/2016 22:00	27.85	8.24	36.09	5.18	18.23	23.41	12.68	2.301653	0.680992	2.982645	0.428099	1.506612	1.934711	1.047934
6/13/2016 23:00	27.51	8.24	35.75	5.18	18.23	23.41	12.34	2.273554	0.680992	2.954545	0.428099	1.506612	1.934711	1.019835
6/14/2016 0:00	27.51	8.06	35.57	5.18	17.96	23.14	12.43	2.273554	0.666116	2.939669	0.428099	1.484298	1.912397	1.027273
6/14/2016 1:00	27.51	8.06	35.57	5.18	17.96	23.14	12.43	2.273554	0.666116	2.939669	0.428099	1.484298	1.912397	1.027273
6/14/2016 2:00	27.17	7.87	35.04	5.03	17.96	22.99	12.05	2.245455	0.650413	2.895868	0.415702	1.484298	1.9	0.995868
6/14/2016 3:00	27.51	8.06	35.57	5.18	18.51	23.69	11.88	2.273554	0.666116	2.939669	0.428099	1.529752	1.957851	0.981818
6/14/2016 4:00	27.51	8.06	35.57	5.18	18.23	23.41	12.16	2.273554	0.666116	2.939669	0.428099	1.506612	1.934711	1.004959
6/14/2016 5:00	27.85	8.06	35.91	5.18	18.51	23.69	12.22	2.301653	0.666116	2.967769	0.428099	1.529752	1.957851	1.009917
6/14/2016 6:00	28.2	8.06	36.26	5.18	18.79	23.97	12.29	2.330579	0.666116	2.996694	0.428099	1.552893	1.980992	1.015702

6/14/2016 7:00	25.17	8.06	33.23	4.45	16.61	21.06	12.17
6/14/2016 8:00	26.83	8.24	35.07	4.74	17.41	22.15	12.92
6/14/2016 9:00	27.51	8.43	35.94	5.18	18.23	23.41	12.53
6/14/2016 10:00	27.51	8.24	35.75	5.18	18.51	23.69	12.06
6/14/2016 11:00	28.2	9.01	37.21	5.49	18.79	24.28	12.93
6/14/2016 12:00	28.2	9.21	37.41	5.81	19.36	25.17	12.24
6/14/2016 13:00	28.2	9.21	37.41	5.65	19.65	25.3	12.11
6/14/2016 14:00	28.2	9.21	37.41	5.65	19.36	25.01	12.4
6/14/2016 15:00	27.85	9.21	37.06	5.49	17.14	22.63	14.43
6/14/2016 16:00	27.17	9.01	36.18	5.34	16.87	22.21	13.97
6/14/2016 17:00	25.83	8.82	34.65	4.88	15.82	20.7	13.95
6/14/2016 18:00	25.83	8.82	34.65	4.59	16.35	20.94	13.71
6/14/2016 19:00	26.16	8.82	34.98	4.74	16.61	21.35	13.63
6/14/2016 20:00	25.83	8.43	34.26	4.74	16.61	21.35	12.91
6/14/2016 21:00	25.83	8.24	34.07	4.74	16.61	21.35	12.72
6/14/2016 22:00	25.83	8.43	34.26	4.74	16.61	21.35	12.91
6/14/2016 23:00	25.83	8.43	34.26	4.59	16.08	20.67	13.59
6/15/2016 0:00	25.5	8.43	33.93	4.59	16.08	20.67	13.26
6/15/2016 1:00	25.83	8.43	34.26	4.45	16.08	20.53	13.73
6/15/2016 2:00	25.83	8.24	34.07	4.59	16.08	20.67	13.4
6/15/2016 3:00	25.83	8.43	34.26	4.59	16.35	20.94	13.32
6/15/2016 4:00	25.83	8.24	34.07	4.59	16.08	20.67	13.4
6/15/2016 5:00	25.83	8.43	34.26	4.59	16.35	20.94	13.32
6/15/2016 6:00	26.16	8.24	34.4	4.59	16.35	20.94	13.46
6/15/2016 7:00	25.83	8.24	34.07	4.74	16.35	21.09	12.98
6/15/2016 8:00	25.17	8.24	33.41	4.45	16.08	20.53	12.88
6/15/2016 9:00	25.5	8.24	33.74	4.59	15.82	20.41	13.33
6/15/2016 10:00	25.83	8.24	34.07	4.59	15.06	19.65	14.42
6/15/2016 11:00	25.83	8.43	34.26	4.74	15.57	20.31	13.95
6/15/2016 12:00	23.25	8.43	31.68	4.17	13.83	18	13.68
6/15/2016 13:00	22.32	8.43	30.75	3.64	12.88	16.52	14.23
6/15/2016 14:00	22.32	8.62	30.94	3.64	13.11	16.75	14.19
6/15/2016 15:00	22.32	8.62	30.94	3.64	13.11	16.75	14.19
6/15/2016 16:00	22.94	8.43	31.37	3.77	16.35	20.12	11.25
6/15/2016 17:00	22.94	8.62	31.56	3.77	16.87	20.64	10.92
6/15/2016 18:00	22.63	8.43	31.06	3.77	16.35	20.12	10.94
6/15/2016 19:00	17.96	8.43	26.39	2.45	13.11	15.56	10.83
6/15/2016 20:00	19.65	8.43	28.08	2.87	14.07	16.74	11.34
6/15/2016 21:00	20.81	8.43	29.24	3.14	15.31	18.45	10.79
6/15/2016 22:00	20.81	8.24	29.05	3.26	15.82	19.08	9.97
6/15/2016 23:00	20.81	8.24	29.05	3.02	15.57	18.59	10.46
6/16/2016 0:00	20.81	8.24	29.05	3.14	15.57	18.71	10.34
6/16/2016 1:00	20.81	8.24	29.05	3.14	15.57	18.71	10.34
6/16/2016 2:00	20.81	8.24	29.05	3.02	15.31	18.33	10.72
6/16/2016 3:00	20.81	8.24	29.05	3.02	15.57	18.59	10.46
6/16/2016 4:00	20.81	8.24	29.05	3.14	15.57	18.71	10.34
6/16/2016 5:00	21.11	8.06	29.17	3.14	15.57	18.71	10.46
6/16/2016 6:00	21.11	8.06	29.17	3.14	15.57	18.71	10.46
6/16/2016 7:00	22.02	8.24	30.26	3.26	16.08	19.34	10.92
6/16/2016 8:00	21.71	8.06	29.77	3.26	16.61	19.87	9.9
6/16/2016 9:00	21.41	8.06	29.47	3.26	16.08	19.34	10.13
6/16/2016 10:00	21.71	8.06	29.77	3.38	13.83	17.21	12.56
6/16/2016 11:00	19.65	7.87	27.52	3.02	12.41	15.43	12.09
6/16/2016 12:00	19.08	8.06	27.14	2.56	11.51	14.07	13.07
6/16/2016 13:00	18.79	8.06	26.85	2.45	11.30	13.75	13.1
6/16/2016 14:00	18.79	7.87	26.66	2.45	11.08	13.53	13.13
6/16/2016 15:00	19.08	7.87	26.95	2.45	12.19	14.64	12.31
6/16/2016 16:00	18.51	7.87	26.38	2.45	11.30	13.75	12.63
6/16/2016 17:00	18.51	7.69	26.2	2.23	10.86	13.09	13.11
6/16/2016 18:00	19.08	7.69	26.77	2.45	11.30	13.75	13.02
6/16/2016 19:00	18.51	7.69	26.2	2.9	11.08	13.98	12.22
6/16/2016 20:00	18.23	7.51	25.74	3.14	10.65	13.79	11.95
6/16/2016 21:00	18.23	7.33	25.56	3.14	10.86	14	11.56
6/16/2016 22:00	17.96	7.51	25.47	3.02	10.65	13.67	11.8
6/16/2016 23:00	18.79	7.51	26.3	3.14	11.08	14.22	12.08
6/17/2016 0:00	19.08	7.33	26.41	3.26	11.51	14.77	11.64
6/17/2016 1:00	19.36	7.51	26.87	3.26	11.74	15	11.87
6/17/2016 2:00	19.08	7.33	26.41	3.26	11.74	15	11.41
6/17/2016 3:00	19.36	7.51	26.87	3.38	11.51	14.89	11.98
6/17/2016 4:00	19.08	7.51	26.59	3.26	11.30	14.56	12.03
6/17/2016 5:00	19.36	7.33	26.69	3.26	11.74	15	11.69
6/17/2016 6:00	19.65	7.33	26.98	3.38	11.74	15.12	11.86
6/17/2016 7:00	18.79	7.33	26.12	3.26	11.08	14.34	11.78
6/17/2016 8:00	19.08	7.15	26.23	3.26	11.30	14.56	11.67
6/17/2016 9:00	19.36	7.51	26.87	3.26	11.08	14.34	12.53
6/17/2016 10:00	19.36	6.46	25.82	3.14	9.81	12.95	12.87
6/17/2016 11:00	19.65	6.3	25.95	3.26	9.21	12.47	13.48
6/17/2016 12:00	20.23	9.81	30.04	3.14	8.82	11.96	18.08
6/17/2016 13:00	20.52	10.65	31.17	4.03	10.86	14.89	16.28
6/17/2016 14:00	19.65	10.44	30.09	4.31	10.65	14.96	15.13
6/17/2016 15:00	19.65	10.23	29.88	4.17	17.96	22.13	7.75
6/17/2016 16:00	19.94	10.44	30.38	4.17	16.87	21.04	9.34
6/17/2016 17:00	19.65	10.02	29.67	4.03	12.19	16.22	13.45
6/17/2016 18:00	19.36	10.02	29.38	4.03	11.30	15.33	14.05
6/17/2016 19:00	18.79	15.06	33.85	3.77	11.08	14.85	19
6/17/2016 20:00	18.79	14.81	33.6	4.31	15.57	19.88	13.72
6/17/2016 21:00	18.51	14.31	32.82	4.74	16.61	21.35	11.47
6/17/2016 22:00	18.51	14.07	32.58	4.88	16.08	20.96	11.62
6/17/2016 23:00	18.23	14.07	32.3	4.88	18.23	23.11	9.19
6/18/2016 0:00	18.23	14.07	32.3	4.59	18.23	22.82	9.48
6/18/2016 1:00	18.23	14.07	32.3	4.74	18.51	23.25	9.05
6/18/2016 2:00	17.96	14.31	32.27	4.74	18.79	23.53	8.74
6/18/2016 3:00	18.23	14.31	32.54	4.74	18.79	23.53	9.01
6/18/2016 4:00	18.51	14.31	32.82	4.88	19.08	23.96	8.86
6/18/2016 5:00	18.51	14.56	33.07	4.88	19.36	24.24	8.83
6/18/2016 6:00	19.08	14.81	33.89	5.03	19.36	24.39	9.5
6/18/2016 7:00	18.79	14.56	33.35	5.03	19.65	24.68	8.67
6/18/2016 8:00	18.79	15.06	33.85	5.03	19.94	24.97	8.88
6/18/2016 9:00	18.51	14.81	33.32	5.18	20.81	25.99	7.33
6/18/2016 10:00	18.23	16.35	34.58	5.03	17.96	22.99	11.59
6/18/2016 11:00	18.51	16.61	35.12	5.03	16.08	21.11	14.01
6/18/2016 12:00	18.79	16.61	35.4	5.34	16.08	21.42	13.98
6/18/2016 13:00	20.23	16.35	36.58	5.34	19.65	24.99	11.59
6/18/2016 14:00	18.79	16.35	35.14	5.34	17.41	22.75	12.39
6/18/2016 15:00	22.32	16.61	38.93	5.81	19.36	25.17	13.76
6/18/2016 16:00	23.25	16.08	39.33	6.13	20.23	26.36	12.97
6/18/2016 17:00	23.25	16.08	39.33	6.46	19.94	26.4	12.93
6/18/2016 18:00	22.94	15.82	38.76	6.46	18.79	25.25	13.51
6/18/2016 19:00	20.81	15.82	36.63	6.3	17.41	23.71	12.92
6/18/2016 20:00	20.52	15.82	36.34	5.97	16.87	22.84	13.5
6/18/2016 21:00	20.52	15.82	36.34	5.97	16.87	22.84	13.5
6/18/2016 22:00	20.52	15.57	36.09	5.65	16.87	22.52	13.57
6/18/2016 23:00	20.23	15.31	35.54	5.65	16.35	22	13.54
6/19/2016 0:00	21.11	15.82	36.93	5.81	17.41	23.22	13.71
6/19/2016 1:00	21.11	15.82	36.93	5.81	17.68	23.49	13.44
6/19/2016 2:00	20.81	15.82	36.63	5.65	17.41	23.06	13.57
6/19/2016 3:00	21.11	16.08	37.19	5.81	17.68	23.49	13.7
6/19/2016 4:00	21.11	16.08	37.19	5.97	17.68	23.65	13.54

2.080165	0.666116	2.746281	0.367769	1.372727	1.740496	1.005785
2.217355	0.680992	2.898347	0.391736	1.438843	1.830579	1.067769
2.273554	0.696694	2.970248	0.428099	1.506612	1.934711	1.035537
2.273554	0.680992	2.954545	0.428099	1.529752	1.957851	0.996694
2.330579	0.744628	3.075207	0.453719	1.552893	2.006612	1.068595
2.330579	0.761157	3.091736	0.480165	1.6	2.080165	1.01157
2.330579	0.761157	3.091736	0.466942	1.623967	2.090909	1.000826
2.330579	0.761157	3.091736	0.466942	1.6	2.066942	1.024793
2.301653	0.761157	3.06281	0.453719	1.416529	1.870248	1.192562
2.245455	0.744628	2.990083	0.441322	1.394215	1.835537	1.154545
2.134711	0.728926	2.863636	0.403306	1.307438	1.710744	1.152893
2.134711	0.728926	2.863636	0.379339	1.35124	1.730579	1.133058
2.161983	0.728926	2.890909	0.391736	1.372727	1.764463	1.126446
2.134711	0.696694	2.831405	0.391736	1.372727	1.764463	1.066942
2.134711	0.680992	2.815702	0.391736	1.372727	1.764463	1.05124
2.134711	0.696694	2.831405	0.391736	1.372727	1.764463	1.066942
2.134711	0.696694	2.831405	0.379339	1.328926	1.708264	1.12314
2.107438	0.696694	2.804132	0.379339	1.328926	1.708264	1.095868
2.134711	0.696694	2.831405	0.367769	1.328926	1.696694	1.134711
2.134711	0.680992	2.815702	0.379339	1.328926	1.708264	1.107438
2.134711	0.696694	2.831405	0.379339	1.35124	1.730579	1.100826
2.134711	0.680992	2.815702	0.379339	1.328926	1.708264	1.107438
2.134711	0.696694	2.831405	0.379339	1.35124	1.730579	1.100826
2.161983	0.680992	2.842975	0.379339	1.35124	1.730579	1.112397
2.134711	0.680992	2.815702	0.391736	1.35124	1.742975	1.072727
2.080165	0.680992	2.761157	0.367769	1.328926	1.696694	1.064463
2.107438	0.680992	2.78843	0.379339	1.307438	1.686777	1.101653
2.134711	0.680992	2.815702	0.379339	1.244628	1.623967	1.191736
2.134711	0.696694	2.831405	0.391736	1.286777	1.678512	1.152893
1.921488	0.696694	2.618182	0.344628	1.142975	1.487603	1.130579
1.844628	0.696694	2.541322	0.300826	1.064463	1.365289	1.176033
1.844628	0.712397	2.557025	0.300826	1.083471	1.384298	1.172727
1.844628	0.712397	2.557025	0.300826	1.083471	1.384298	1.172727
1.895868	0.696694	2.592562	0.31157	1.35124	1.66281	0.929752
1.895868	0.712397	2.608264	0.31157	1.394215	1.705785	0.902479
1.870248	0.696694	2.566942	0.31157	1.35124	1.66281	0.904132
1.484298	0.696694	2.180992	0.202479	1.083471	1.28595	0.895041
1.623967	0.696694	2.320661	0.220661	1.16281	1.383471	0.93719
1.719835	0.696694	2.416529	0.259504	1.265289	1.524793	0.891736
1.719835	0.680992	2.400826	0.269421	1.307438	1.57686	0.823967
1.719835	0.680992	2.400826	0.249587	1.286777	1.536364	0.864463
1.719835	0.680992	2.400826	0.259504	1.286777	1.546281	0.854545
1.719835	0.680992	2.400826	0.259504	1.286777	1.546281	0.854545
1.719835	0.680992	2.400826	0.249587	1.265289	1.514876	0.88595
1.719835	0.680992	2.400826	0.249587	1.286777	1.536364	0.864463
1.719835	0.680992	2.400826	0.259504	1.286777	1.546281	0.854545
1.744628	0.666116	2.410744	0.259504	1.286777	1.546281	0.864463
1.744628	0.666116	2.410744	0.259504	1.286777	1.546281	0.864463
1.819835	0.680992	2.500826	0.269421	1.328926	1.598347	0.902479
1.794215	0.666116	2.460331	0.269421	1.372727	1.642149	0.818182
1.769421	0.666116	2.435537	0.269421	1.328926	1.598347	0.83719
1.794215	0.666116	2.460331	0.279339	1.142975	1.422314	1.038017
1.623967	0.650413	2.27438	0.249587	1.02562	1.275207	0.999174
1.57686	0.666116	2.242975	0.21157	0.95124	1.16281	1.080165
1.552893	0.666116	2.219008	0.202479	0.933884	1.136364	1.082645
1.552893	0.650413	2.203306	0.202479	0.915702	1.118182	1.085124
1.57686	0.650413	2.227273	0.202479	1.007438	1.209917	1.017355
1.529752	0.650413	2.180165	0.202479	0.933884	1.136364	1.043802
1.529752	0.635537	2.165289	0.184298	0.897521	1.081818	1.083471
1.57686	0.635537	2.212397	0.202479	0.933884	1.136364	1.076033
1.529752	0.635537	2.165289	0.239669	0.915702	1.155372	1.009917
1.506612	0.620661	2.127273	0.259504	0.880165	1.139669	0.987603
1.506612	0.605785	2.112397	0.259504	0.897521	1.157025	0.955372
1.484298	0.620661	2.104959	0.249587	0.880165	1.129752	0.975207
1.552893	0.620661	2.173554	0.259504	0.915702	1.175207	0.998347
1.57686	0.605785	2.182645	0.269421	0.95124	1.220661	0.961983
1.6	0.620661	2.220661	0.269421	0.970248	1.239669	0.980992
1.57686	0.605785	2.182645	0.269421	0.970248	1.239669	0.942975
1.6	0.620661	2.220661	0.279339	0.95124	1.230579	0.990083
1.57686	0.620661	2.197521	0.269421	0.933884	1.203306	0.994215
1.6	0.605785	2.205785	0.269421	0.970248	1.239669	0.966116
1.623967	0.605785	2.229752	0.279339	0.970248	1.249587	0.980165
1.552893	0.605785	2.158678	0.269421	0.915702	1.185124	0.973554
1.57686	0.590909	2.167769	0.269421	0.933884	1.203306	0.964463
1.6	0.620661	2.220661	0.269421	0.915702	1.185124	1.035537
1.6	0.533884	2.133884	0.259504	0.810744	1.070248	1.063636
1.623967	0.520661	2.144628	0.269421	0.761157	1.030579	1.11405
1.671901	0.810744	2.482645	0.259504	0.728926	0.98843	1.494215
1.695868	0.880165	2.576033	0.333058	0.897521	1.230579	1.345455
1.623967	0.86281	2.486777	0.356198	0.880165	1.236364	1.250413
1.623967	0.845455	2.469421	0.344628	1.484298	1.828926	0.640496
1.647934	0.86281	2.510744	0.344628	1.394215	1.738843	0.771901
1.623967	0.878099	2.452066	0.333058	1.007438	1.340496	1.11157
1.6	0.878099	2.428099	0.333058	0.933884	1.266942	1.161157
1.552893	1.244628	2.797521	0.31157	0.915702	1.227273	1.570248
1.552893	1.223967	2.77686	0.356198	1.286777	1.642975	1.133884
1.529752	1.182645	2.712397	0.391736	1.372727	1.764463	0.947934
1.529752	1.16281	2.692562	0.403306	1.328926	1.732231	0.960331
1.506612	1.16281	2.669421	0.403306	1.506612	1.909917	0.759504
1.506612	1.16281	2.669421	0.379339	1.506612	1.88595	0.783471
1.506612	1.16281	2.669421	0.391736	1.529752	1.921488	0.747934
1.484298	1.182645	2.666942	0.391736	1.552893	1.944628	0.722314
1.506612	1.182645	2.689256	0.391736	1.552893	1.944628	0.744628
1.529752	1.182645	2.712397	0.403306	1.57686	1.980165	0.732231
1.529752	1.203306	2.733058	0.403306	1.6	2.003306	0.729752
1.57686	1.223967	2.800826	0.415702	1.6	2.015702	0.785124
1.552893	1.203306	2.756198	0.415702	1.623967	2.039669	0.716529
1.552893	1.244628	2.797521	0.415702	1.647934	2.063636	0.733884
1.529752	1.223967	2.753719	0.428099	1.719835	2.147934	0.605785
1.506612	1.35124	2.857851	0.415702	1.484298	1.9	0.957851
1.529752	1.372727	2.902479	0.415702	1.328926	1.744628	1.157851
1.552893	1.372727	2.92562	0.441322	1.328926	1.770248	1.155372
1.671901	1.35124	3.02314	0.441322	1.623967	2.065289	0.957851
1.552893	1.35124	2.904132	0.441322	1.438843	1.880165	1.023967
1.844628	1.372727	3.217355	0.480165	1.6	2.080165	1.13719
1.921488	1.328926	3.250413	0.506612	1.671901	2.178512	1.071901
1.921488	1.328926	3.250413	0.533884	1.647934	2.181818	1.068595
1.895868	1.307438	3.203306	0.533884	1.552893	2.086777	1.116529
1.719835	1.307438	3.027273	0.520661	1.438843	1.959504	1.067769
1.695868	1.307438	3.003306	0.493388	1.394215	1.887603	1.115702
1.695868	1.307438	3.003306	0.493388	1.394215	1.887603	1.115702
1.695868	1.286777	2.982645	0.466942	1.394215	1.861157	1.121488
1.671901	1.265289	2.93719	0.466942	1.35124	1.818182	1.119008
1.744628	1.307438	3.052066	0.480165	1.438843	1.919008	1.133058
1.744628	1.307438	3.052066	0.480165	1.461157	1.941322	1.110744
1.719835	1.307438	3.027273	0.466942	1.438843	1.905785	1.121488
1.744628	1.328926	3.073554	0.480165	1.461157	1.941322	1.132231
1.744628	1.328926	3.073554	0.493388	1.461157	1.954545	1.119008

6/19/2016 5:00	21,71	16,08	37,79	5,97	18,23	24,2	13,59
6/19/2016 6:00	22,32	16,61	38,93	6,3	18,79	25,09	13,84
6/19/2016 7:00	22,32	16,35	38,67	6,3	19,36	25,66	13,01
6/19/2016 8:00	22,02	18,51	40,53	6,46	18,79	25,25	15,28
6/19/2016 9:00	22,32	18,51	40,83	6,63	19,36	25,99	14,84
6/19/2016 10:00	22,32	18,23	40,55	6,97	18,51	25,48	15,07
6/19/2016 11:00	21,41	18,23	39,64	6,97	17,96	24,93	14,71
6/19/2016 12:00	19,65	18,51	38,16	6,8	16,61	23,41	14,75
6/19/2016 13:00	19,65	18,51	38,16	6,8	16,61	23,41	14,75
6/19/2016 14:00	19,94	18,51	38,45	6,63	17,14	23,77	14,68
6/19/2016 15:00	19,36	18,23	37,59	6,46	16,87	23,33	14,26
6/19/2016 16:00	19,36	18,23	37,59	6,3	16,61	22,91	14,68
6/19/2016 17:00	19,36	17,96	37,32	6,3	16,08	22,38	14,94
6/19/2016 18:00	18,79	17,41	36,2	5,97	18,51	24,48	11,72
6/19/2016 19:00	18,51	17,14	35,65	5,97	18,51	24,48	11,17
6/19/2016 20:00	17,96	17,14	35,1	5,65	18,23	23,88	11,22
6/19/2016 21:00	17,96	17,14	35,1	5,65	17,96	23,61	11,49
6/19/2016 22:00	17,68	17,14	34,82	5,34	17,68	23,02	11,8
6/19/2016 23:00	17,68	16,87	34,55	5,34	17,68	23,02	11,53
6/20/2016 0:00	17,41	16,61	34,02	5,18	17,14	22,32	11,7
6/20/2016 1:00	18,23	16,87	35,1	5,18	17,68	22,86	12,24
6/20/2016 2:00	18,23	16,87	35,1	5,18	17,96	23,14	11,96
6/20/2016 3:00	18,51	17,14	35,65	5,18	18,23	23,41	12,24
6/20/2016 4:00	18,79	17,41	36,2	5,34	18,51	23,85	12,35
6/20/2016 5:00	18,79	17,41	36,2	5,49	19,08	24,57	11,63
6/20/2016 6:00	19,08	17,41	36,49	5,65	19,94	25,59	10,9
6/20/2016 7:00	18,79	17,96	36,75	5,81	19,65	25,46	11,29
6/20/2016 8:00	19,08	18,23	37,31	5,81	20,23	26,04	11,27
6/20/2016 9:00	19,08	18,23	37,31	5,81	16,35	22,16	15,15
6/20/2016 10:00	18,23	17,96	36,19	5,81	15,31	21,12	15,07
6/20/2016 11:00	17,14	19,65	36,79	5,65	14,56	20,21	16,58
6/20/2016 12:00	16,87	20,23	37,1	5,34	14,56	19,9	17,2
6/20/2016 13:00	16,87	19,94	36,81	5,49	14,81	20,3	16,51
6/20/2016 14:00	16,61	19,94	36,55	5,49	14,81	20,3	16,25
6/20/2016 15:00	15,57	19,94	35,51	5,49	13,83	19,32	16,19
6/20/2016 16:00	15,31	19,65	34,96	5,34	13,58	18,92	16,04
6/20/2016 17:00	15,31	19,65	34,96	5,18	13,11	18,29	16,67
6/20/2016 18:00	15,06	19,65	34,71	5,18	16,35	21,53	13,18
6/20/2016 19:00	12,88	19,36	32,24	4,74	15,06	19,8	12,44
6/20/2016 20:00	14,07	19,65	33,72	4,59	15,82	20,41	13,31
6/20/2016 21:00	13,83	19,08	32,91	4,45	15,57	20,02	12,89
6/20/2016 22:00	13,83	18,79	32,62	4,45	15,31	19,76	12,86
6/20/2016 23:00	13,35	18,79	32,14	4,45	15,06	19,51	12,63
6/21/2016 0:00	13,35	18,79	32,14	4,31	15,06	19,37	12,77
6/21/2016 1:00	13,58	19,08	32,66	4,31	14,81	19,12	13,54
6/21/2016 2:00	13,83	19,65	33,48	4,31	15,06	19,37	14,11
6/21/2016 3:00	14,07	19,94	34,01	4,45	15,57	20,02	13,99
6/21/2016 4:00	14,56	20,52	35,08	4,59	16,08	20,67	14,41
6/21/2016 5:00	14,81	21,11	35,92	4,74	16,87	21,61	14,31
6/21/2016 6:00	15,31	21,41	36,72	5,03	17,68	22,71	14,01
6/21/2016 7:00	15,82	22,32	38,14	5,49	17,96	23,45	14,69
6/21/2016 8:00	16,35	22,32	38,67	5,49	18,51	24	14,67
6/21/2016 9:00	16,35	22,63	38,98	5,65	18,79	24,44	14,54
6/21/2016 10:00	16,35	22,63	38,98	5,81	18,79	24,6	14,38
6/21/2016 11:00	16,35	22,63	38,98	5,81	19,08	24,89	14,09
6/21/2016 12:00	16,35	23,88	40,23	5,81	18,79	24,6	15,63
6/21/2016 13:00	16,61	23,57	40,18	5,97	19,36	25,33	14,85
6/21/2016 14:00	15,57	23,57	39,14	5,97	18,51	24,48	14,66
6/21/2016 15:00	15,57	23,57	39,14	5,97	18,51	24,48	14,66
6/21/2016 16:00	15,06	23,25	38,31	5,81	17,96	23,77	14,54
6/21/2016 17:00	15,06	23,57	38,63	5,65	18,23	23,88	14,75
6/21/2016 18:00	14,81	23,25	38,06	5,49	18,23	23,72	14,34
6/21/2016 19:00	14,81	22,94	37,75	5,65	17,41	23,06	14,69
6/21/2016 20:00	14,31	22,32	36,63	5,49	17,14	22,63	14
6/21/2016 21:00	14,31	22,02	36,33	5,18	16,87	22,05	14,28
6/21/2016 22:00	14,07	22,02	36,09	5,18	16,87	22,05	14,04
6/21/2016 23:00	13,83	22,02	35,85	5,03	16,35	21,38	14,47
6/22/2016 0:00	13,83	22,02	35,85	5,03	16,61	21,64	14,21
6/22/2016 1:00	13,83	22,02	35,85	5,03	16,35	21,38	14,47
6/22/2016 2:00	14,07	22,32	36,39	5,03	16,87	21,9	14,49
6/22/2016 3:00	14,07	22,63	36,7	4,88	16,87	21,75	14,95
6/22/2016 4:00	14,56	22,94	37,5	5,03	17,14	22,17	15,33
6/22/2016 5:00	15,06	23,25	38,31	5,18	17,96	23,14	15,17
6/22/2016 6:00	15,31	23,57	38,88	5,34	18,23	23,57	15,31
6/22/2016 7:00	15,82	23,88	39,7	5,49	19,08	24,57	15,13
6/22/2016 8:00	15,82	24,2	40,02	5,65	21,11	26,76	13,26
6/22/2016 9:00	16,08	23,88	39,96	5,65	19,08	24,73	15,23
6/22/2016 10:00	16,08	23,88	39,96	5,81	20,52	26,33	13,63
6/22/2016 11:00	16,61	24,2	40,81	5,97	19,65	25,62	15,19
6/22/2016 12:00	16,35	23,57	39,92	5,81	19,08	24,89	15,03
6/22/2016 13:00	16,35	23,88	40,23	5,97	19,65	25,62	14,61
6/22/2016 14:00	15,82	23,25	39,07	5,81	19,08	24,89	14,18
6/22/2016 15:00	15,82	23,25	39,07	5,97	18,51	24,48	14,59
6/22/2016 16:00	15,57	23,25	38,82	5,81	17,96	23,77	15,05
6/22/2016 17:00	14,81	22,63	37,44	5,81	17,68	23,49	13,95
6/22/2016 18:00	14,56	22,63	37,19	5,65	18,79	24,44	12,75
6/22/2016 19:00	14,56	22,32	36,88	5,49	18,51	24	12,88
6/22/2016 20:00	14,56	22,02	36,58	5,34	17,41	22,75	13,83
6/22/2016 21:00	16,35	22,32	38,67	5,49	18,23	23,72	14,95
6/22/2016 22:00	16,35	22,02	38,37	5,49	18,79	24,28	14,09
6/22/2016 23:00	15,82	21,71	37,53	5,49	18,23	23,72	13,81
6/23/2016 0:00	15,57	21,71	37,28	5,65	18,23	23,88	13,4
6/23/2016 1:00	15,31	21,71	37,02	5,34	17,96	23,3	13,72
6/23/2016 2:00	15,31	21,71	37,02	5,34	17,96	23,3	13,72
6/23/2016 3:00	15,57	22,02	37,59	5,34	18,23	23,57	14,02
6/23/2016 4:00	15,82	22,94	38,76	5,49	18,51	24	14,76
6/23/2016 5:00	16,08	22,94	39,02	5,49	19,08	24,57	14,45
6/23/2016 6:00	16,87	23,25	40,12	5,65	19,65	25,3	14,82
6/23/2016 7:00	17,14	23,25	40,39	5,81	20,23	26,04	14,35
6/23/2016 8:00	17,68	24,2	41,88	5,97	20,23	26,2	15,68
6/23/2016 9:00	17,41	23,88	41,29	5,97	18,79	24,76	16,53
6/23/2016 10:00	18,51	23,57	42,08	6,13	19,08	25,21	16,87
6/23/2016 11:00	18,79	23,25	42,04	6,3	20,23	26,53	15,51
6/23/2016 12:00	18,79	23,25	42,04	6,46	20,81	27,27	14,77
6/23/2016 13:00	18,79	23,25	42,04	6,46	20,52	26,98	15,06
6/23/2016 14:00	18,23	23,25	41,48	6,46	20,23	26,69	14,79
6/23/2016 15:00	18,23	22,63	40,86	6,46	19,94	26,4	14,46
6/23/2016 16:00	18,23	22,63	40,86	6,63	17,96	24,59	16,27
6/23/2016 17:00	17,68	22,32	40	6,46	14,07	20,53	19,47
6/23/2016 18:00	17,41	22,32	39,73	6,3	14,07	20,37	19,36
6/23/2016 19:00	17,14	22,02	39,16	6,3	13,83	20,13	19,03
6/23/2016 20:00	16,87	22,02	38,89	6,3	14,07	20,37	18,52
6/23/2016 21:00	16,61	22,02	38,63	5,97	13,83	19,8	18,83
6/23/2016 22:00	16,35	21,71	38,06	5,97	13,58	19,55	18,51
6/23/2016 23:00	16,08	21,41	37,49	5,81	13,11	18,92	18,57
6/24/2016 0:00	15,82	21,41	37,23	5,81	12,88	18,69	18,54
6/24/2016 1:00	16,08	21,41	37,49	5,81	13,11	18,92	18,57
6/24/2016 2:00	16,35	21,71	38,06	5,65	13,58	19,23	18,83

1,794215	1,328926	3,12314	0,493388	1,506612	2	1,12314
1,844628	1,372727	3,217355	0,520661	1,552893	2,073554	1,143802
1,844628	1,35124	3,195868	0,520661	1,6	2,120661	1,075207
1,819835	1,529752	3,349587	0,533884	1,552893	2,086777	1,26281
1,844628	1,529752	3,37438	0,547934	1,6	2,147934	1,226446
1,844628	1,506612	3,35124	0,576033	1,529752	2,105785	1,245455
1,769421	1,506612	3,276033	0,576033	1,484298	2,060331	1,215702
1,623967	1,529752	3,153719	0,561983	1,372727	1,934711	1,219008
1,623967	1,529752	3,153719	0,561983	1,372727	1,934711	1,219008
1,647934	1,529752	3,177686	0,547934	1,416529	1,964463	1,213223
1,6	1,506612	3,106612	0,533884	1,394215	1,928099	1,178512
1,6	1,506612	3,106612	0,520661	1,372727	1,893388	1,213223
1,6	1,484298	3,084298	0,520661	1,328926	1,849587	1,234711
1,552893	1,438843	2,991736	0,493388	1,529752	2,02314	0,968595
1,529752	1,416529	2,946281	0,493388	1,529752	2,02314	0,92314
1,484298	1,416529	2,900826	0,466942	1,506612	1,973554	0,927273
1,484298	1,416529	2,900826	0,466942	1,484298	1,95124	0,949587
1,461157	1,416529	2,877686	0,441322	1,461157	1,902479	0,975207
1,461157	1,394215	2,855372	0,441322	1,461157	1,902479	0,952893
1,438843	1,372727	2,81157	0,428099	1,416529	1,844628	0,966942
1,506612	1,394215	2,900826	0,428099	1,461157	1,889256	1,01157
1,506612	1,394215	2,900826	0,428099	1,484298	1,912397	0,98843
1,529752	1,416529	2,946281	0,428099	1,506612	1,934711	1,01157
1,552893	1,438843	2,991736	0,441322	1,529752	1,971074	1,020661
1,552893	1,438843	2,991736	0,453719	1,57686	2,030579	0,961157
1,57686	1,438843	3,015702	0,466942	1,647934	2,114876	0,900826
1,552893	1,484298	3,03719	0,480165	1,623967	2,104132	0,933058
1,57686	1,506612	3,083471	0,480165	1,671901	2,152066	0,931405
1,57686	1,506612	3,083471	0,480165	1,35124	1,831405	1,252066
1,506612	1,484298	2,990909	0,480165	1,265289	1,745455	1,245455
1,416529	1,623967	3,040496	0,466942	1,203306	1,670248	1,370248
1,394215	1,671901	3,066116	0,441322	1,203306	1,644628	1,421488
1,394215	1,647934	3,042149	0,453719	1,223967	1,677686	1,364463
1,372727	1,647934	3,020661	0,453719	1,223967	1,677686	1,342975
1,286777	1,647934	2,934711	0,453719	1,142975	1,596694	1,338017
1,265289	1,623967	2,889256	0,441322	1,122314	1,563636	1,32562
1,265289	1,623967	2,889256	0,428099	1,083471	1,51157	1,377686
1,244628	1,623967	2,868595	0,428099	1,35124	1,779339	1,089256
1,064463	1,6	2,664463	0,391736	1,244628	1,636364	1,028099
1,16281	1,623967	2,786777	0,379339	1,307438	1,686777	1,1
1,142975	1,57686	2,719835	0,367769	1,286777	1,654545	1,065289
1,142975	1,552893	2,695868	0,367769	1,265289	1,633058	1,06281
1,103306	1,552893	2,656198	0,367769	1,244628	1,612397	1,043802
1,103306	1,552893	2,656198	0,356198	1,244628	1,600826	1,055372
1,122314	1,57686	2,699174	0,356198	1,223967	1,580165	1,119008
1,142975	1,623967	2,766942	0,356198	1,244628	1,600826	1,166116
1,16281	1,647934	2,810744	0,367769	1,286777	1,654545	1,156198
1,203306	1,695868	2,899174	0,379339	1,328926	1,708264	1,190909
1,223967	1,744628	2,968595	0,391736	1,394215	1,78595	1,182645
1,265289	1,769421	3,034711	0,415702	1,461157	1,87686	1,157851
1,307438	1,844628	3,152066	0,453719	1,484298	1,938017	1,21405
1,35124	1,844628	3,195868	0,453719	1,529752	1,983471	1,212397
1,35124	1,870248	3,221488	0,466942	1,552893	2,019835	1,201653
1,35124	1,870248	3,221488	0,480165	1,552893	2,033058	1,18843
1,35124	1,870248	3,221488	0,480165	1,57686	2,057025	1,164463
1,35124	1,973554	3,324793	0,480165	1,552893	2,033058	1,291736
1,372727	1,947934	3,320661	0,493388	1,6	2,093388	1,227273
1,286777	1,947934	3,234711	0,493388	1,529752	2,02314	1,21157
1,286777	1,947934	3,234711	0,493388	1,529752	2,02314	1,21157
1,244628	1,921488	3,166116	0,480165	1,484298	1,964463	1,201653
1,244628	1,947934	3,192562	0,466942	1,506612	1,973554	1,219008
1,223967	1,921488	3,145455	0,453719	1,506612	1,960331	1,185124
1,223967	1,895868	3,119835	0,466942	1,438843	1,905785	1,21405
1,182645	1,844628	3,027273	0,453719	1,416529	1,870248	1,157025
1,182645	1,819835	3,002479	0,428099	1,394215	1,822314	1,180165
1,16281	1,819835	2,982645	0,428099	1,394215	1,822314	1,160331
1,142975	1,819835	2,96281	0,415702	1,35124	1,766942	1,195868
1,142975	1,819835	2,96281	0,415702	1,372727	1,78843	1,17438
1,142975	1,819835	2,96281	0,415702	1,35124	1,766942	1,195868
1,16281	1,844628	3,007438	0,415702	1,394215	1,809917	1,197521
1,16281	1,870248	3,033058	0,403306	1,394215	1,797521	1,235537
1,203306	1,895868	3,099174	0,415702	1,416529	1,832231	1,266942
1,244628	1,921488	3,166116	0,428099	1,484298	1,912397	1,253719
1,265289	1,947934	3,213223	0,441322	1,506612	1,947934	1,265289
1,307438	1,973554	3,280992	0,453719	1,57686	2,030579	1,250413
1,307438	2	3,307438	0,466942	1,744628	2,21157	1,095868
1,328926	1,973554	3,302479	0,466942	1,57686	2,043802	1,258678
1,328926	1,973554	3,302479	0,480165	1,695868	2,176033	1,126446
1,372727	2	3,372727	0,493388	1,623967	2,117355	1,255372
1,35124	1,947934	3,299174	0,480165	1,57686	2,057025	1,242149
1,35124	1,973554	3,324793	0,493388	1,623967	2,117355	1,207438
1,307438	1,921488	3,228926	0,480165	1,57686	2,057025	1,171901
1,307438	1,921488	3,228926	0,493388	1,529752	2,02314	1,205785
1,286777	1,921488	3,208264	0,480165	1,484298	1,964463	1,243802
1,223967	1,870248	3,094215	0,480165	1,461157	1,941322	1,152893
1,203306	1,870248	3,073554	0,466942	1,552893	2,019835	1,053719
1,203306	1,844628	3,047934	0,453719	1,529752	1,983471	1,064463
1,203306	1,819835	3,02314	0,441322	1,438843	1,880165	1,142975
1,35124	1,844628	3,195868	0,453719	1,506612	1,960331	1,235537
1,35124	1,819835	3,171074	0,453719	1,552893	2,006612	1,164463
1,307438	1,794215	3,101653	0,453719	1,506612	1,960331	1,141322
1,286777	1,794215	3,080992	0,466942	1,506612	1,973554	1,107438
1,265289	1,794215	3,059504	0,441322	1,484298	1,92562	1,133884
1,265289	1,794215	3,059504	0,441322	1,484298	1,92562	1,133884
1,286777	1,819835	3,106612	0,441322	1,506612	1,947934	1,158678
1,307438	1,895868	3,203306	0,453719	1,529752	1,983471	1,219835
1,328926	1,895868	3,224793	0,453719	1,57686	2,030579	1,194215
1,394215	1,921488	3,315702	0,466942	1,623967	2,090909	1,224793
1,416529	1,921488	3,338017	0,480165	1,671901	2,152066	1,18595
1,461157	2	3,461157	0,493388	1,671901	2,165289	1,295868
1,438843	1,973554	3,412397	0,493388	1,552893	2,046281	1,366116
1,529752	1,947934	3,477686	0,506612	1,57686	2,083471	1,394215
1,552893	1,921488	3,47438	0,520661	1,671901	2,192562	1,281818
1,552893	1,921488	3,47438	0,533884	1,719835	2,253719	1,220661
1,552893	1,921488	3,47438	0,533884	1,695868	2,229752	1,244628
1,506612	1,921488	3,428099	0,533884	1,671901	2,205785	1,222314
1,506612	1,870248	3,37686	0,533884	1,647934	2,181818	1,195041
1,506612	1,870248	3,37686	0,547934	1,484298	2,032231	1,344628
1,461157	1,844628	3,305785	0,533884	1,16281	1,696694	1,609091
1,438843	1,844628	3,283471	0,520661	1,16281	1,683471	1,6
1,416529	1,819835	3,236364	0,520661	1,142975	1,663636	1,572727
1,394215	1,819835	3,21405	0,520661	1,16281	1,683471	1,530579
1,372727	1,819835	3,192562	0,493388	1,142975	1,636364	1,556198
1,35124	1,794215	3,145455	0,493388	1,122314	1,615702	1,529752
1,328926	1,769421	3,098347	0,480165	1,083471	1,563636	1,534711
1,307438	1,769421	3,07686	0,480165	1,064463	1,544628	1,532231
1,328926	1,769421	3,098347	0,480165	1,083471	1,563636	1,534711
1,35124	1,794215	3,145455	0,466942	1,122314	1,589256	1,556198

6/24/2016 3:00	16,35	22,02	38,37	5,65	13,58	19,23	19,14	1,35124	1,819835	3,171074	0,466942	1,122314	1,589256	1,581818
6/24/2016 4:00	16,61	22,32	38,93	5,65	14,07	19,72	19,21	1,372727	1,844628	3,217355	0,466942	1,16281	1,629752	1,587603
6/24/2016 5:00	16,87	22,63	39,5	5,65	14,56	20,21	19,29	1,394215	1,870248	3,264463	0,466942	1,203306	1,670248	1,594215
6/24/2016 6:00	17,41	23,25	40,66	5,97	15,06	21,03	19,63	1,438843	1,921488	3,360331	0,493388	1,244628	1,738017	1,622314
6/24/2016 7:00	17,68	23,25	40,93	5,97	15,06	21,03	19,9	1,461157	1,921488	3,382645	0,493388	1,244628	1,738017	1,644628
6/24/2016 8:00	18,23	23,57	41,8	6,13	16,35	22,48	19,32	1,506612	1,947934	3,454545	0,506612	1,35124	1,857851	1,596694
6/24/2016 9:00	18,79	23,57	42,36	6,13	17,14	23,27	19,09	1,552893	1,947934	3,500826	0,506612	1,416529	1,92314	1,577686
6/24/2016 10:00	18,79	23,88	42,67	6,46	16,35	22,81	19,86	1,552893	1,973554	3,526446	0,533884	1,35124	1,885124	1,641322
6/24/2016 11:00	17,96	23,57	41,53	6,46	15,82	22,28	19,25	1,484298	1,947934	3,432231	0,533884	1,307438	1,841322	1,590909
6/24/2016 12:00	18,23	23,57	41,8	6,46	15,57	22,03	19,77	1,506612	1,947934	3,454545	0,533884	1,286777	1,820661	1,633884
6/24/2016 13:00	18,51	23,57	42,08	6,46	16,08	22,54	19,54	1,529752	1,947934	3,477686	0,533884	1,328926	1,86281	1,614876
6/24/2016 14:00	18,51	23,25	41,76	6,63	16,35	22,98	18,78	1,529752	1,921488	3,45124	0,547934	1,35124	1,899174	1,552066
6/24/2016 15:00	18,51	23,25	41,76	6,8	16,08	22,88	18,88	1,529752	1,921488	3,45124	0,561983	1,328926	1,890909	1,560331
6/24/2016 16:00	17,96	22,94	40,9	6,8	15,57	22,37	18,53	1,484298	1,895868	3,380165	0,561983	1,286777	1,84876	1,531405
6/24/2016 17:00	17,68	22,94	40,62	6,8	16,08	22,88	17,74	1,461157	1,895868	3,357025	0,561983	1,328926	1,890909	1,466116
6/24/2016 18:00	17,41	22,32	39,73	6,46	14,81	21,27	18,46	1,438843	1,844628	3,283471	0,533884	1,223967	1,757851	1,52562
6/24/2016 19:00	17,14	22,32	39,46	6,46	14,31	20,77	18,69	1,416529	1,844628	3,261157	0,533884	1,182645	1,716529	1,544628
6/24/2016 20:00	16,87	24,2	41,07	6,46	14,56	21,02	20,05	1,394215	2	3,394215	0,533884	1,203306	1,73719	1,657025
6/24/2016 21:00	16,61	25,5	42,11	6,46	14,81	21,27	20,84	1,372727	2,107438	3,480165	0,533884	1,223967	1,757851	1,722314
6/24/2016 22:00	16,35	24,85	41,2	6,3	14,56	20,86	20,34	1,35124	2,053719	3,404959	0,520661	1,203306	1,723967	1,680992
6/24/2016 23:00	16,08	24,85	40,93	6,3	14,07	20,37	20,56	1,328926	2,053719	3,382645	0,520661	1,16281	1,683471	1,699174
6/25/2016 0:00	15,82	24,52	40,34	6,3	13,83	20,13	20,21	1,307438	2,026446	3,333884	0,520661	1,142975	1,663636	1,670248
6/25/2016 1:00	15,57	24,85	40,42	6,13	14,07	20,2	20,22	1,286777	2,053719	3,340496	0,506612	1,16281	1,669421	1,671074
6/25/2016 2:00	15,82	24,85	40,67	5,97	13,83	19,8	20,87	1,307438	2,053719	3,361157	0,493388	1,142975	1,636364	1,724793
6/25/2016 3:00	16,08	24,52	40,6	6,13	14,07	20,2	20,4	1,328926	2,026446	3,355372	0,506612	1,16281	1,669421	1,68595
6/25/2016 4:00	16,61	25,17	41,78	6,13	14,56	20,69	21,09	1,372727	2,080165	3,452893	0,506612	1,203306	1,709917	1,742975
6/25/2016 5:00	16,87	24,85	41,72	6,13	14,81	20,94	20,78	1,394215	2,053719	3,447934	0,506612	1,223967	1,730579	1,717355
6/25/2016 6:00	16,87	25,17	42,04	6,13	15,06	21,19	20,85	1,394215	2,080165	3,47438	0,506612	1,244628	1,75124	1,72314
6/25/2016 7:00	17,14	25,17	42,31	6,3	14,81	21,11	21,2	1,416529	2,080165	3,496694	0,520661	1,223967	1,744628	1,752066
6/25/2016 8:00	17,14	25,5	42,64	6,13	14,07	20,2	22,44	1,416529	2,107438	3,523967	0,506612	1,16281	1,669421	1,854545
6/25/2016 9:00	17,14	25,5	42,64	6,13	14,81	20,94	21,7	1,416529	2,107438	3,523967	0,506612	1,223967	1,730579	1,793388
6/25/2016 10:00	17,14	25,17	42,31	6,13	15,82	21,95	20,36	1,416529	2,080165	3,496694	0,506612	1,307438	1,81405	1,682645
6/25/2016 11:00	18,79	25,5	44,29	6,46	16,35	22,81	21,48	1,552893	2,107438	3,660331	0,533884	1,35124	1,885124	1,775207
6/25/2016 12:00	18,79	25,17	43,96	6,46	16,35	22,81	21,15	1,552893	2,080165	3,633058	0,533884	1,35124	1,885124	1,747934
6/25/2016 13:00	21,41	25,5	46,91	6,63	17,96	24,59	22,32	1,769421	2,107438	3,87686	0,547934	1,484298	2,032231	1,844628
6/25/2016 14:00	21,41	25,5	46,91	7,15	18,23	25,38	21,53	1,769421	2,107438	3,87686	0,590909	1,506612	2,097521	1,779339
6/25/2016 15:00	22,02	25,17	47,19	7,33	18,79	26,12	21,07	1,819835	2,080165	3,9	0,605785	1,552893	2,158678	1,741322
6/25/2016 16:00	20,23	24,85	45,08	7,33	18,23	25,56	19,52	1,671901	2,053719	3,72562	0,605785	1,506612	2,112397	1,613223
6/25/2016 17:00	19,65	24,52	44,17	7,33	17,68	25,01	19,16	1,623967	2,026446	3,650413	0,605785	1,461157	2,066942	1,583471
6/25/2016 18:00	19,94	24,52	44,46	7,33	18,23	25,56	18,9	1,647934	2,026446	3,67438	0,605785	1,506612	2,112397	1,561983
6/25/2016 19:00	17,96	24,2	42,16	6,97	16,35	23,32	18,84	1,484298	2	3,484298	0,576033	1,35124	1,927273	1,557025
6/25/2016 20:00	17,68	24,2	41,88	6,97	16,35	23,32	18,56	1,461157	2	3,461157	0,576033	1,35124	1,927273	1,533884
6/25/2016 21:00	17,68	23,88	41,56	6,63	17,68	24,31	17,25	1,461157	1,973554	3,434711	0,547934	1,461157	2,009091	1,42562
6/25/2016 22:00	18,23	23,88	42,11	6,63	18,23	24,86	17,25	1,506612	1,973554	3,480165	0,547934	1,506612	2,054545	1,42562
6/25/2016 23:00	18,79	23,88	42,67	6,46	18,23	24,69	17,98	1,552893	1,973554	3,526446	0,533884	1,506612	2,040496	1,48595
6/26/2016 0:00	18,79	23,57	42,36	6,46	18,51	24,97	17,39	1,552893	1,947934	3,500826	0,533884	1,529752	2,063636	1,43719
6/26/2016 1:00	18,23	23,57	41,8	6,63	18,51	25,14	16,66	1,506612	1,947934	3,454545	0,547934	1,529752	2,077686	1,37686
6/26/2016 2:00	17,96	23,57	41,53	6,63	18,23	24,86	16,67	1,484298	1,947934	3,432231	0,547934	1,506612	2,054545	1,377686
6/26/2016 3:00	17,68	23,25	40,93	6,46	17,96	24,42	16,51	1,461157	1,921488	3,382645	0,533884	1,484298	2,018182	1,364463
6/26/2016 4:00	17,68	23,57	41,25	6,46	17,68	24,14	17,11	1,461157	1,947934	3,409091	0,533884	1,461157	1,995041	1,41405
6/26/2016 5:00	17,68	23,57	41,25	6,3	18,23	24,53	16,72	1,461157	1,947934	3,409091	0,520661	1,506612	2,027273	1,381818
6/26/2016 6:00	17,96	23,88	41,84	6,46	18,51	24,97	16,87	1,484298	1,973554	3,457851	0,533884	1,529752	2,063636	1,394215
6/26/2016 7:00	23,88	23,88	47,76	6,63	21,11	27,74	20,02	1,973554	1,973554	3,947107	0,547934	1,744628	2,292562	1,654545
6/26/2016 8:00	24,52	21,41	45,93	7,33	22,32	29,65	16,28	2,026446	1,769421	3,795868	0,605785	1,844628	2,450413	1,345455
6/26/2016 9:00	19,08	21,71	40,79	7,33	18,79	26,12	14,67	1,57686	1,794215	3,371074	0,605785	1,552893	2,158678	1,212397
6/26/2016 10:00	18,51	22,02	40,53	6,97	18,23	25,2	15,33	1,529752	1,819835	3,349587	0,576033	1,506612	2,082645	1,266942
6/26/2016 11:00	19,08	22,02	41,1	6,97	18,51	25,48	15,62	1,57686	1,819835	3,396694	0,576033	1,529752	2,105785	1,290909
6/26/2016 12:00	20,52	22,02	42,54	6,8	19,65	26,45	16,09	1,695868	1,819835	3,515702	0,561983	1,623967	2,18595	1,329752
6/26/2016 13:00	20,81	21,71	42,52	6,8	19,65	26,45	16,07	1,719835	1,794215	3,51405	0,561983	1,623967	2,18595	1,328099
6/26/2016 14:00	20,81	21,71	42,52	6,97	19,94	26,91	15,61	1,719835	1,794215	3,51405	0,576033	1,647934	2,223967	1,290083
6/26/2016 15:00	21,11	21,41	42,52	6,97	19,65	26,62	15,9	1,744628	1,769421	3,51405	0,576033	1,623967	2,2	1,31405
6/26/2016 16:00	19,94	21,41	41,35	6,97	18,51	25,48	15,87	1,647934	1,769421	3,417355	0,576033	1,529752	2,105785	1,31157
6/26/2016 17:00	19,94	20,81	40,75	6,97	18,23	25,2	15,55	1,647934	1,719835	3,367769	0,576033	1,506612	2,082645	1,285124
6/26/2016 18:00	19,65	20,52	40,17	6,97	17,68	24,65	15,52	1,623967	1,695868	3,319835	0,576033	1,461157	2,03719	1,282645
6/26/2016 19:00	19,36	20,52	39,88	6,8	17,41	24,21	15,67	1,6	1,695868	3,295868	0,561983	1,438843	2,000826	1,295041
6/26/2016 20:00	19,08	20,52	39,6	6,8	17,14	23,94	15,66	1,57686	1,695868	3,272727	0,561983	1,416529	1,978512	1,294215
6/26/2016 21:00	18,23	20,23	38,46	6,46	16,61	23,07	15,39	1,506612	1,671901	3,178512	0,533884	1,372727	1,906612	1,271901
6/26/2016 22:00	18,23	20,23	38,46	6,3	16,35	22,65	15,81	1,506612	1,671901	3,178512	0,520661	1,35124	1,871901	1,306612
6/26/2016 23:00	18,79	20,23	39,02	6,46	16,61	23,07	15,95	1,552893	1,671901	3,224793	0,533884	1,372727	1,906612	1,318182
6/27/2016 0:00	18,51	19,65	38,16	6,3	16,35	22,65	15,51	1,529752	1,623967	3,153719	0,520661	1,35124	1,871901	1,281818
6/27/2016 1:00	19,08	19,65	38,73	6,46	16,61	23,07	15,66	1,57686	1,623967	3,200826	0,533884	1,372727	1,906612	1,294215
6/27/2016 2:00	18,79	19,94	38,73	6,3	16,35	22,65	16,08	1,552893	1,647934	3,200826	0,520661	1,35124	1,871901	1,328926
6/27/2016 3:00	18,79	19,94	38,73	6,46	16,35	22,81	15,92	1,552893	1,647934	3,200826	0,533884	1,35124	1,885124	1,315702
6/27/2016 4:00	18,79	20,23	39,02	6,3	16,61	22,91	16,11	1,552893	1,671901	3,224793	0,520661	1,372727	1,893388	1,331405
6/27/2016 5:00	18,79	20,52	39,31	6,3	16,61	22,91	16,4	1,552893	1,695868	3,24876	0,520661	1,372727	1,893388	1,355372
6/27/2016 6:00	19,08	20,23	39,31	6,3	16,61	22,91	16,4	1,57686	1,671901	3,24876	0,520661	1,372727	1,893388	1,355372
6/27/2016 7:00	19,36	20,81	40,17	6,46	18,79	25,25	14,92	1,6	1,719835	3,319835	0,533884	1,552893	2,086777	1,233058
6/27/2016 8:00	19,94	20,81	40,75	6,46	21,41	27,87	12,88	1,647934	1,719835	3,367769	0,533884	1,769421	2,303306	1,064463
6/27/2016 9:00	20,23	21,11	41,34	6,46	21,11	27,57	13,77	1,671901	1,744628	3,416529	0,533884	1,744628	2,278512	1,138017
6/27/2016 10:00	19,94	20,81	40,75	6,63	18,51	25,14	15,61	1,647934	1,719835	3,367769	0,547934	1,529752	2,077686	1,290083
6/27/2016 11:00	20,23	20,81	41,04	6,8	18,23	25,03	16,01	1,671901	1,719835	3,391736	0,561983	1,506612	2,068595	1,32314
6/27/2016 12:00	20,23	20,81	41,04	6,63	17,68	24,31	16,73	1,671901	1,719835	3,391736	0,547934	1,461157	2,009091	1,382645
6/27/2016 13:00	19,36	20,81	40,17	6,63	17,14	23,77	16,4	1,6	1,719835	3,319835	0,547934	1,416529	1,964463	1,355372
6/27/2016 14:00	19,08	20,23	39,31	6,63	16,61	23,24	16,07	1,57686	1,671901	3,24876	0,547934	1,372727	1,920661	1,328099
6/27/2016 15:00	23,25	20,23	43,48	6,63	17,14	23,77	19,71	1,921488	1,671901	3,593388	0,547934	1,416529	1,964463	1,628926
6/27/2016 16:00	23,88	19,94	43,82	6,97	19,65	26,62	17,2	1,973554	1,647934	3,621488	0,576033	1,623967	2,2	1,421488
6/27/2016 17:00	18,51	19,94	38,45	6,97	18,79	25,76	12,69	1,529752	1,647934	3,177686	0,576033	1,552893	2,128926	1,04876
6/27/2016 18:00	17,96	19,94	37,9	6,63	15,57	22,2	15,7	1,484298	1,647934	3,132231	0,547934	1,286777	1,834711	1,297521
6/27/2016 19:00	17,41	19,65	37,06	6,13	15,31	21,44	15,62	1,438843	1,623967	3,06281	0,506612	1,265289	1,771901	1,290909
6/27/2016 20:00	17,96	19,65	37,61	5,97	15,57	21,54	16,07	1,484298	1,623967	3,108264	0,493388	1,286777	1,780165	1,328099
6/27/2016 21:00	18,79	19,08	37,87	5,81	15,57	21,38	16,49	1,552893	1,57686	3,129752	0,480165	1,286777	1,766942	1,36281
6/27/2016 22:00	19,36	19,08	38,44	5,97	15,82	21,79	16,65	1,6	1,57686	3,17686	0,493388	1,307438	1,800826	1,376033
6/27/2016 23:00	19,08	18,51	37,59	5,97	15,57	21,54	16,05	1,57686	1,529752	3,106612	0,493388	1,286777	1,780165	1,326446
6/28/2016 0:00	19,08	18,23	37,31	5,81	15,57	21,38	15,93	1,57686	1,506612	3,083471	0,480165	1,286777	1,766942	1,316529
6/28/2016 1:00	19,08	17,96	37,04	5,81	15,06	20,87	16,17	1,57686	1,484298	3,061157	0,480165	1,244628	1,724793	1,336364
6/28/2016 2:00	19,36	17,96	37,32	5,97	15,57	21,54	15,78	1,6	1,484298	3,084298	0,493388	1,286777	1,780165	1,304132
6/28/2016 3:00	19,65	17,96	37,61	5,81	15,57	21,38	16,23	1,623967	1,484298	3,108264	0,480165	1,286777	1,766942	1,341322
6/28/2016 4:00	19,94	18,51	38,45	5,97	16,08	22,05	16,4	1,647934	1,529752	3,177686	0,493388	1,328926	1,822314	1,355372
6/28/2016 5:00	20,52	19,08	39,6	6,13	16,61	22,74	16,86	1,695868	1,57686	3,272727	0,506612	1,372727	1,879339	1,393388
6/28/2016 6:00	20,52	19,36	39,88	6,13	17,14	23,27	16,61	1,695868	1,6	3,295868	0,506612	1,416529	1,92314	1,372727
6/28/2016 7:00	20,52	19,65	40,17	6,3	17,14	23,44	16,73	1,695868	1,623967	3,319835	0,520661	1,416529	1,93719	1,382645
6/28/2016 8:00	20,81	19,65	40,46	6,46	18,23	24,69	15,77	1,719835	1,623967	3,343802	0,533884	1,506612	2,040496	1,303306
6/28/2016 9:00	20,81	19,08	39,89	6,46	19,08	25,54	14,35	1,719835	1,57686	3,296694	0,533884	1,57686	2,110744	1,18595
6/28/2016 10:00	19,36	19,08	38,44	6,46	17,14	23,6	14,84	1,6	1,57686	3,17686	0,533884	1,416529	1,950413	1,226446
6/28/2016 11:00	18,51	19,36	37,87	6,46	15,31	21,77	16,1	1,529752	1,6	3,129752	0,533884	1,265289	1,799174	1,330579
6/28/2016 12:00	18,51	19,36	37,87	6,3	15,06	21,36	16,51	1,529752	1,6	3,129752	0,520661	1,244628	1,765289	1,364463
6/28/2016 13:00	18,23	18,79	37,02	6,13	14,56	20,69	16,33	1,506612	1,552893	3,059504	0,506612	1,203306	1,709917	1,349587
6/28/2016 14:00	17,68	18,51	36,19	5,97	14,31	20,28	15,91	1,461157	1,529752	2,990909	0,493388	1,182645	1,676033	1,314876
6/28/2016 15:00	17,41	17,68	35,09	5,97	13,58	19,55	15,54	1,438843	1,461157	2,9	0,493388	1,122314	1,615702	1,284298
6/28/2016 16:00	17,14	17,14	34,28	5,65	12,64	18,29	15,99	1,416529	1,416529	2,833058	0,466942	1,044628	1,51157	1,321488
6/28/2016 17:00	16,61	16,61	33,22	5,34	12,19	17,53	15,69	1,372727	1,372727	2,745455	0,441322	1,007438	1,44876	1,296694
6/28/2016 18:00	17,68	16,35	34,03	5,18	13,35	18,53	15,5	1,461157	1,35124	2,812397	0,428099	1,103306	1,531405	1,280992
6/28/2016 19:00	17,41	16,35	33,76	5,03	11,51	16,54	17,22	1,438843	1,35124	2,790083	0,415702	0,95124	1,366942	1,42314
6/28/2016 20:00	16,61	15,82	32,43	4,88	10,44	15,32	17,11	1,372727	1,307438	2,680165	0,403306	0,86281	1,266116	1,41405
6/28/2016 21:00	16,35	15,31	31,66	4,74	9,21	13,95	17,71	1,35124	1,265289	2,616529	0,391736	0,761157	1,152893	1,463636
6/28/2016 22:00	16,61	15,57	32,18	4,74	10,02	14,76	17,42	1,372727	1,286777	2,659504	0,391736	0,828099	1,219835	1,439669
6/28/2016 23:00	15,82	15,06	30,88	4,31	9,61	13,92	16,96	1,307438	1,244628	2,552066	0,356198	0,794215	1,150413	1,401653
6/29/2016 0:00	15,82	15,31	31,13	4,45	9,41	13,86	17,27	1,307438	1,265289	2,572727	0,367769	0,777686	1,145455	1,427273

6/29/2016 1:00	16.35	15.31	31.66	4.45	9.41	13.86	17.8	1.35124	1.265289	2.616529	0.367769	0.777686	1.145455	1.471074
6/29/2016 2:00	16.08	15.31	31.39	4.17	9.21	13.38	18.01	1.328926	1.265289	2.594215	0.344628	0.761157	1.105785	1.48843
6/29/2016 3:00	16.35	15.06	31.41	4.17	9.61	13.78	17.63	1.35124	1.244628	2.595868	0.344628	0.794215	1.138843	1.457025
6/29/2016 4:00	16.87	15.82	32.69	4.17	10.02	14.19	18.5	1.394215	1.307438	2.701653	0.344628	0.828099	1.172727	1.528926
6/29/2016 5:00	17.68	16.08	33.76	4.17	10.86	15.03	18.73	1.461157	1.328926	2.790083	0.344628	0.897521	1.242149	1.547934
6/29/2016 6:00	17.68	16.61	34.29	4.31	11.30	15.61	18.68	1.461157	1.372727	2.833884	0.356198	0.933884	1.290083	1.543802
6/29/2016 7:00	17.68	17.14	34.82	4.45	11.74	16.19	18.63	1.461157	1.416529	2.877686	0.367769	0.970248	1.338017	1.539669
6/29/2016 8:00	17.96	17.41	35.37	4.59	13.35	17.94	17.43	1.484298	1.438843	2.92314	0.379339	1.103306	1.482645	1.440496
6/29/2016 9:00	17.96	17.41	35.37	4.59	12.64	17.23	18.14	1.484298	1.438843	2.92314	0.379339	1.044628	1.423967	1.499174
6/29/2016 10:00	25.17	17.68	42.85	5.18	17.14	22.32	20.53	2.080165	1.461157	3.541322	0.428099	1.416529	1.844628	1.696694
6/29/2016 11:00	25.17	17.96	43.13	6.3	17.68	23.98	19.15	2.080165	1.484298	3.564463	0.520661	1.461157	1.981818	1.582645
6/29/2016 12:00	25.83	17.96	43.79	6.97	18.51	25.48	18.31	2.134711	1.484298	3.619008	0.576033	1.529752	2.105785	1.513223
6/29/2016 13:00	26.16	17.96	44.12	7.33	18.51	25.84	18.28	2.161983	1.484298	3.646281	0.605785	1.529752	2.135537	1.510744
6/29/2016 14:00	25.83	17.41	43.24	7.33	18.23	25.56	17.68	2.134711	1.438843	3.573554	0.605785	1.506612	2.112397	1.461157
6/29/2016 15:00	25.5	17.41	42.91	7.51	18.79	26.3	16.61	2.107438	1.438843	3.546281	0.620661	1.552893	2.173554	1.372727
6/29/2016 16:00	25.5	17.14	42.64	7.51	18.51	26.02	16.62	2.107438	1.416529	3.523967	0.620661	1.529752	2.150413	1.373554
6/29/2016 17:00	26.83	16.61	43.44	7.51	19.08	26.59	16.85	2.217355	1.372727	3.590083	0.620661	1.57686	2.197521	1.392562
6/29/2016 18:00	26.83	16.35	43.18	7.51	19.36	26.87	16.31	2.217355	1.35124	3.568595	0.620661	1.6	2.220661	1.347934
6/29/2016 19:00	26.5	16.35	42.85	9.81	14.81	24.62	18.23	2.190083	1.35124	3.541322	0.810744	1.223967	2.034711	1.506612
6/29/2016 20:00	26.5	15.82	42.32	10.86	14.31	25.17	17.15	2.190083	1.307438	3.497521	0.897521	1.182645	2.080165	1.417355
6/29/2016 21:00	24.85	15.57	40.42	11.3	13.11	24.41	16.01	2.053719	1.286777	3.340496	0.933884	1.083471	2.017355	1.32314
6/29/2016 22:00	24.52	15.06	39.58	11.3	12.41	23.71	15.87	2.026446	1.244628	3.271074	0.933884	1.02562	1.959504	1.31157
6/29/2016 23:00	27.85	15.06	42.91	11.51	13.58	25.09	17.82	2.301653	1.244628	3.546281	0.95124	1.122314	2.073554	1.472727
6/30/2016 0:00	28.2	15.06	43.26	12.19	14.07	26.26	17	2.330579	1.244628	3.575207	1.007438	1.16281	2.170248	1.404959
6/30/2016 1:00	28.2	15.06	43.26	12.41	14.31	26.72	16.54	2.330579	1.244628	3.575207	1.02562	1.182645	2.208264	1.366942
6/30/2016 2:00	27.85	14.81	42.66	12.19	14.07	26.26	16.4	2.301653	1.223967	3.52562	1.007438	1.16281	2.170248	1.355372
6/30/2016 3:00	28.2	15.31	43.51	12.41	13.83	26.24	17.27	2.330579	1.265289	3.595868	1.02562	1.142975	2.168595	1.427273
6/30/2016 4:00	28.2	15.57	43.77	12.64	14.07	26.71	17.06	2.330579	1.286777	3.617355	1.044628	1.16281	2.207438	1.409917
6/30/2016 5:00	28.2	16.08	44.28	13.11	14.81	27.92	16.36	2.330579	1.328926	3.659504	1.083471	1.223967	2.307438	1.352066
6/30/2016 6:00	28.55	16.87	45.42	13.35	14.81	28.16	17.26	2.359504	1.394215	3.753719	1.103306	1.223967	2.327273	1.426446
6/30/2016 7:00	28.2	17.14	45.34	13.58	15.06	28.64	16.7	2.330579	1.416529	3.747107	1.122314	1.244628	2.366942	1.380165
6/30/2016 8:00	27.85	17.41	45.26	13.58	16.61	30.19	15.07	2.301653	1.438843	3.740496	1.122314	1.372727	2.495041	1.245455
6/30/2016 9:00	28.2	16.87	45.07	13.58	16.61	30.19	14.88	2.330579	1.394215	3.724793	1.122314	1.372727	2.495041	1.229752
6/30/2016 10:00	28.2	17.14	45.34	13.83	15.31	29.14	16.2	2.330579	1.416529	3.747107	1.142975	1.265289	2.408264	1.338843
6/30/2016 11:00	28.2	17.14	45.34	13.83	15.57	29.4	15.94	2.330579	1.416529	3.747107	1.142975	1.286777	2.429752	1.317355
6/30/2016 12:00	27.85	16.87	44.72	13.83	15.06	28.89	15.83	2.301653	1.394215	3.695868	1.142975	1.244628	2.387603	1.308264
6/30/2016 13:00	28.2	16.87	45.07	13.83	14.56	28.39	16.68	2.330579	1.394215	3.724793	1.142975	1.203306	2.346281	1.378512
6/30/2016 14:00	28.55	16.87	45.42	13.83	15.82	29.65	15.77	2.359504	1.394215	3.753719	1.142975	1.307438	2.450413	1.303306
6/30/2016 15:00	28.2	16.61	44.81	13.58	14.81	28.39	16.42	2.330579	1.372727	3.703306	1.122314	1.223967	2.346281	1.357025
6/30/2016 16:00	27.85	16.61	44.46	13.35	14.81	28.16	16.3	2.301653	1.372727	3.67438	1.103306	1.223967	2.327273	1.347107
6/30/2016 17:00	28.2	17.96	46.16	13.58	15.82	29.4	16.76	2.330579	1.484298	3.814876	1.122314	1.307438	2.429752	1.385124
6/30/2016 18:00	27.17	16.87	44.04	13.35	15.82	29.17	14.87	2.245455	1.394215	3.639669	1.103306	1.307438	2.410744	1.228926
6/30/2016 19:00	27.17	16.08	43.25	13.35	13.35	26.7	16.55	2.245455	1.328926	3.57438	1.103306	1.103306	2.206612	1.367769
6/30/2016 20:00	27.51	15.82	43.33	13.35	14.07	27.42	15.91	2.273554	1.307438	3.580992	1.103306	1.16281	2.266116	1.314876
6/30/2016 21:00	27.51	15.31	42.82	12.88	13.83	26.71	16.11	2.273554	1.265289	3.538843	1.064463	1.142975	2.207438	1.331405
6/30/2016 22:00	27.51	16.08	43.59	12.88	14.07	26.95	16.64	2.273554	1.328926	3.602479	1.064463	1.16281	2.227273	1.375207
6/30/2016 23:00	27.51	16.87	44.38	12.88	14.31	27.19	17.19	2.273554	1.394215	3.667769	1.064463	1.182645	2.247107	1.420661
7/1/2016 0:00	27.85	17.14	44.99	12.88	15.06	27.94	17.05	2.301653	1.416529	3.718182	1.064463	1.244628	2.309091	1.409091
7/1/2016 1:00	27.51	17.68	45.19	13.11	15.31	28.42	16.77	2.273554	1.461157	3.734711	1.083471	1.265289	2.34876	1.38595
7/1/2016 2:00	27.51	18.23	45.74	13.35	15.82	29.17	16.57	2.273554	1.506612	3.780165	1.103306	1.307438	2.410744	1.369421
7/1/2016 3:00	27.51	18.51	46.02	13.58	16.35	29.93	16.09	2.273554	1.529752	3.803306	1.122314	1.35124	2.473554	1.329752
7/1/2016 4:00	27.85	19.36	47.21	14.07	16.87	30.94	16.27	2.301653	1.6	3.901653	1.16281	1.394215	2.557025	1.344628
7/1/2016 5:00	27.85	19.36	47.21	14.31	17.41	31.72	15.49	2.301653	1.6	3.901653	1.182645	1.438843	2.621488	1.280165
7/1/2016 6:00	27.85	19.94	47.79	14.56	17.41	31.97	15.82	2.301653	1.647934	3.949587	1.203306	1.438843	2.642149	1.307438
7/1/2016 7:00	27.51	19.94	47.45	14.81	17.41	32.22	15.23	2.273554	1.647934	3.921488	1.223967	1.438843	2.66281	1.258678
7/1/2016 8:00	27.51	19.94	47.45	14.81	17.68	32.49	14.96	2.273554	1.647934	3.921488	1.223967	1.461157	2.685124	1.236364
7/1/2016 9:00	27.51	19.94	47.45	15.06	17.14	32.2	15.25	2.273554	1.647934	3.921488	1.244628	1.416529	2.661157	1.260331
7/1/2016 10:00	27.85	19.94	47.79	15.06	17.96	33.02	14.77	2.301653	1.647934	3.949587	1.244628	1.484298	2.728926	1.220661
7/1/2016 11:00	27.85	19.94	47.79	15.31	20.81	36.12	11.67	2.301653	1.647934	3.949587	1.265289	1.719835	2.985124	0.964463
7/1/2016 12:00	27.85	19.08	46.93	15.31	19.36	34.67	12.26	2.301653	1.57686	3.878512	1.265289	1.6	2.865289	1.013223
7/1/2016 13:00	27.85	19.08	46.93	15.31	19.08	34.39	12.54	2.301653	1.57686	3.878512	1.265289	1.57686	2.842149	1.036364
7/1/2016 14:00	27.85	18.51	46.36	15.06	18.51	33.57	12.79	2.301653	1.529752	3.831405	1.244628	1.529752	2.77438	1.057025
7/1/2016 15:00	28.2	18.23	46.43	15.06	18.79	33.85	12.58	2.330579	1.506612	3.83719	1.244628	1.552893	2.797521	1.039669
7/1/2016 16:00	27.85	17.68	45.53	15.06	18.79	33.85	11.68	2.301653	1.461157	3.76281	1.244628	1.552893	2.797521	0.965289
7/1/2016 17:00	28.2	17.41	45.61	15.06	18.51	33.57	12.04	2.330579	1.438843	3.769421	1.244628	1.529752	2.77438	0.995041
7/1/2016 18:00	28.2	17.14	45.34	14.81	19.08	33.89	11.45	2.330579	1.416529	3.747107	1.223967	1.57686	2.800826	0.946281
7/1/2016 19:00	27.85	17.14	44.99	14.56	18.23	32.79	12.2	2.301653	1.416529	3.718182	1.203306	1.506612	2.709917	1.008264
7/1/2016 20:00	27.85	16.87	44.72	14.31	17.68	31.99	12.73	2.301653	1.394215	3.695868	1.182645	1.461157	2.643802	1.052066
7/1/2016 21:00	27.85	16.35	44.2	14.07	17.41	31.48	12.72	2.301653	1.35124	3.652893	1.16281	1.438843	2.601653	1.05124
7/1/2016 22:00	28.2	16.08	44.28	13.83	17.41	31.24	13.04	2.330579	1.328926	3.659504	1.142975	1.438843	2.581818	1.077686
7/1/2016 23:00	28.2	16.08	44.28	13.83	17.14	30.97	13.31	2.330579	1.328926	3.659504	1.142975	1.416529	2.559504	1.1
7/2/2016 0:00	28.2	15.82	44.02	13.58	17.14	30.72	13.3	2.330579	1.307438	3.638017	1.122314	1.416529	2.538843	1.099174
7/2/2016 1:00	28.2	15.57	43.77	13.35	16.87	30.22	13.55	2.330579	1.286777	3.617355	1.103306	1.394215	2.497521	1.119835
7/2/2016 2:00	28.2	15.82	44.02	13.35	16.87	30.22	13.8	2.330579	1.307438	3.638017	1.103306	1.394215	2.497521	1.140496
7/2/2016 3:00	28.2	15.57	43.77	13.35	17.14	30.49	13.28	2.330579	1.286777	3.617355	1.103306	1.416529	2.519835	1.097521
7/2/2016 4:00	27.85	15.82	43.67	13.11	16.87	29.98	13.69	2.301653	1.307438	3.609091	1.083471	1.394215	2.477686	1.131405
7/2/2016 5:00	28.2	16.08	44.28	13.35	17.41	30.76	13.52	2.330579	1.328926	3.659504	1.103306	1.438843	2.542149	1.117355
7/2/2016 6:00	27.85	16.08	43.93	12.88	17.14	30.02	13.91	2.301653	1.328926	3.630579	1.064463	1.416529	2.480992	1.149587
7/2/2016 7:00	28.2	16.35	44.55	13.35	16.61	29.96	14.59	2.330579	1.35124	3.681818	1.103306	1.372727	2.476033	1.205785
7/2/2016 8:00	28.2	16.87	45.07	13.35	17.96	31.31	13.76	2.330579	1.394215	3.724793	1.103306	1.484298	2.587603	1.13719
7/2/2016 9:00	27.85	16.61	44.46	13.35	16.87	30.22	14.24	2.301653	1.372727	3.67438	1.103306	1.394215	2.497521	1.17686
7/2/2016 10:00	27.85	16.87	44.72	13.35	16.87	30.22	14.5	2.301653	1.394215	3.695868	1.103306	1.394215	2.497521	1.198347
7/2/2016 11:00	28.2	16.61	44.81	13.58	16.87	30.45	14.36	2.330579	1.372727	3.703306	1.122314	1.394215	2.516529	1.186777
7/2/2016 12:00	28.2	16.87	45.07	13.83	16.87	30.7	14.37	2.330579	1.394215	3.724793	1.142975	1.394215	2.53719	1.187603
7/2/2016 13:00	28.2	16.35	44.55	13.83	16.87	30.7	13.85	2.330579	1.35124	3.681818	1.142975	1.394215	2.53719	1.144628
7/2/2016 14:00	27.85	16.35	44.2	13.58	16.87	30.45	13.75	2.301653	1.35124	3.652893	1.122314	1.394215	2.516529	1.136364
7/2/2016 15:00	28.2	15.82	44.02	13.58	16.35	29.93	14.09	2.330579	1.307438	3.638017	1.122314	1.35124	2.473554	1.164463
7/2/2016 16:00	28.2	15.57	43.77	13.83	16.35	30.18	13.59	2.330579	1.286777	3.617355	1.142975	1.35124	2.494215	1.12314
7/2/2016 17:00	28.2	15.06	43.26	13.58	15.82	29.4	13.86	2.330579	1.244628	3.575207	1.122314	1.307438	2.429752	1.145455
7/2/2016 18:00	28.2	15.06	43.26	13.35	15.82	29.17	14.09	2.330579	1.244628	3.575207	1.103306	1.307438	2.410744	1.164463
7/2/2016 19:00	27.85	14.81	42.66	13.11	15.57	28.68	13.98	2.301653	1.223967	3.52562	1.083471	1.286777	2.370248	1.155372
7/2/2016 20:00	28.2	14.56	42.76	12.88	15.31	28.19	14.57	2.330579	1.203306	3.533884	1.064463	1.265289	2.329752	1.204132
7/2/2016 21:00	28.2	14.31	42.51	12.64	15.06	27.7	14.81	2.330579	1.182645	3.513223	1.044628	1.244628	2.289256	1.223967
7/2/2016 22:00	28.2	14.07	42.27	12.64	14.81	27.45	14.82	2.330579	1.16281	3.493388	1.044628	1.223967	2.268595	1.224793
7/2/2016 23:00	27.85	13.83	41.68	12.41	14.56	26.97	14.71	2.301653	1.142975	3.444628	1.02562	1.203306	2.228926	1.215702
7/3/2016 0:00	27.51	13.35	40.86	12.19	14.56	26.75	14.11	2.273554	1.103306	3.37686	1.007438	1.203306	2.210744	1.166116
7/3/2016 1:00	28.2	13.58	41.78	12.41	14.81	27.22	14.56	2.330579	1.122314	3.452893	1.02562	1.223967	2.249587	1.203306
7/3/2016 2:00	27.85	13.58	41.43	12.19	14.81	27	14.43	2.301653	1.122314	3.423967	1.007438	1.223967	2.231405	1.192562
7/3/2016 3:00	27.85	13.58	41.43	12.19	14.56	26.75	14.68	2.301653	1.122314	3.423967	1.007438	1.203306	2.210744	1.213223
7/3/2016 4:00	28.2	13.83	42.03	12.19	14.81	27	15.03	2.330579	1.142975	3.473554	1.007438	1.223967	2.231405	1.242149
7/3/2016 5:00	27.85	13.83	41.68	11.96	15.06	27.02	14.66	2.301653	1.142975	3.444628	0.98843	1.244628	2.233058	1.21157
7/3/2016 6:00	28.2	14.07	42.27	11.96	14.81	26.77	15.5	2.330579	1.16281	3.493388	0.98843	1.223967	2.212397	1.280992
7/3/2016 7:00	28.2	14.56	42.76	12.19	15.06	27.25	15.51	2.330579	1.203306	3.533884	1.007438	1.244628	2.252066	1.281818
7/3/2016 8:00	28.2	14.56	42.76	12.19	15.31	27.5	15.26	2.330579	1.203306	3.533884	1.007438	1.265289	2.272727	1.261157
7/3/2016 9:00	28.2	14.56	42.76	12.19	18.23	30.42	12.34	2.330579	1.203306	3.533884	1.007438	1.506612	2.51405	1.019835
7/3/2016 10:00	28.2	15.06	43.26	12.41	18.79	31.2	12.06	2.330579	1.244628	3.575207	1.02562	1.552893	2.578512	0.996694
7/3/2016 11:00	28.2	14.81	43.01	12.41	18.79	31.2	11.81	2.330579	1.223967	3.554545	1.02562	1.552893	2.578512	0.976033
7/3/2016 12:00	28.2	14.81	43.01	12.88	17.96	30.84	12.17	2.330579	1.223967	3.554545	1.064463	1.484298	2.54876	1.005785
7/3/2016 13:00	28.2	14.31	42.51	12.64	14.56	27.2	15.31	2.330579	1.182645	3.513223	1.044628	1.203306	2.247934	1.265289
7/3/2016 14:00	28.2	14.31	42.51	12.64	14.81	27.45	15.06	2.330579	1.182645	3.513223	1.044628	1.223967	2.268595	1.244628
7/3/2016 15:00	28.2	14.07	42.27	12.88	13.58	26.46	15.81	2.330579	1.16281	3.493388	1.064463	1.122314	2.186777	1.306612
7/3/2016 16:00	27.51	14.07	41.58	12.64	12.88	25.52	16.06	2.273554	1.16281	3.436364	1.044628	1.064463	2.109091	1.327273
7/3/2016 17:00	27.85	13.83	41.68	11.74	16.08	27.82	13.86	2.301653	1.142975	3.444628	0.970248	1.328926	2.299174	1.145455
7/3/2016 18:00	27.51	13.35	40.86	9.21	16.87	26.08	14.78	2.273554	1.103306	3.37686	0.761157	1.394215	2.155372	1.221488
7/3/2016 19:00	27.51	13.11	40.62	7.87	16.35	24.22	16.4	2.273554	1.083471	3.357025	0.650413	1.35124	2.001653	1.355372
7/3/2016 20:00	27.85	12.88	40.73	7.51	16.61	24.12	16.61	2.301653	1.064463	3.366116	0.620661	1.372727	1.993388	1.372727
7/3/2016 21:00	27.85	12.88	40.73	7.51	16.35	23.86	16.87	2.301653	1.064463	3.366116	0.620661	1.35124	1.971901	1.394215
7/3/2016 22:00	27.51	12.88	40.39	7.15	15.82	22.97	17.42	2.273554	1.064463	3.338017	0.590909	1.307438	1.898347	1.439669

7/3/2016 23:00	27.51	12.64	40.15	7.15	15.57	22.72	17.43	2.273554	1.044628	3.318182	0.590909	1.286777	1.877686	1.440496
7/4/2016 0:00	27.17	12.41	39.58	6.97	15.31	22.28	17.3	2.245455	1.02562	3.271074	0.576033	1.265289	1.841322	1.429752
7/4/2016 1:00	27.17	12.41	39.58	6.97	15.31	22.28	17.3	2.245455	1.02562	3.271074	0.576033	1.265289	1.841322	1.429752
7/4/2016 2:00	27.17	12.64	39.81	6.97	15.57	22.54	17.27	2.245455	1.044628	3.290083	0.576033	1.286777	1.86281	1.427273
7/4/2016 3:00	27.51	12.64	40.15	6.97	15.57	22.54	17.61	2.273554	1.044628	3.318182	0.576033	1.286777	1.86281	1.455372
7/4/2016 4:00	27.85	12.88	40.73	7.15	16.08	23.23	17.5	2.301653	1.064461	3.366116	0.590909	1.328926	1.919835	1.446281
7/4/2016 5:00	27.85	13.11	40.96	7.15	16.35	23.5	17.46	2.301653	1.083471	3.385124	0.590909	1.35124	1.942149	1.442975
7/4/2016 6:00	28.2	13.35	41.55	7.33	17.14	24.47	17.08	2.330579	1.103306	3.433884	0.605785	1.416529	2.022314	1.41157
7/4/2016 7:00	27.85	13.35	41.2	7.51	17.41	24.92	16.28	2.301653	1.103306	3.404959	0.620661	1.438843	2.059504	1.345455
7/4/2016 8:00	27.85	13.83	41.68	7.51	17.68	25.19	16.49	2.301653	1.142975	3.444628	0.620661	1.461157	2.081818	1.36281
7/4/2016 9:00	27.51	13.83	41.34	7.51	17.41	24.92	16.42	2.273554	1.142975	3.416529	0.620661	1.438843	2.059504	1.357025
7/4/2016 10:00	27.17	13.83	41	7.51	16.87	24.38	16.62	2.245455	1.142975	3.38843	0.620661	1.394215	2.014876	1.373554
7/4/2016 11:00	27.17	14.31	41.48	7.33	16.87	24.2	17.28	2.245455	1.182645	3.428099	0.605785	1.394215	2	1.428099
7/4/2016 12:00	27.85	13.83	41.68	7.33	17.68	25.01	16.67	2.301653	1.142975	3.444628	0.605785	1.461157	2.066942	1.377686
7/4/2016 13:00	28.2	13.58	41.78	7.51	17.68	25.19	16.59	2.330579	1.122314	3.452893	0.620661	1.461157	2.081818	1.371074
7/4/2016 14:00	27.85	13.58	41.43	7.69	17.41	25.1	16.33	2.301653	1.122314	3.423967	0.635537	1.438843	2.07438	1.349587
7/4/2016 15:00	27.85	13.35	41.2	7.69	17.96	25.65	15.55	2.301653	1.103306	3.404959	0.635537	1.484298	2.119835	1.285124
7/4/2016 16:00	27.85	13.35	41.2	7.69	19.36	27.05	14.15	2.301653	1.103306	3.404959	0.635537	1.6	2.235537	1.169421
7/4/2016 17:00	27.17	13.11	40.28	7.51	18.51	26.02	14.26	2.245455	1.083471	3.328926	0.620661	1.529752	2.150413	1.178512
7/4/2016 18:00	26.5	12.88	39.38	6.97	17.96	24.93	14.45	2.190083	1.064463	3.254545	0.576033	1.484298	2.060331	1.194215
7/4/2016 19:00	26.83	12.88	39.71	6.8	17.96	24.76	14.95	2.217355	1.064463	3.281818	0.561983	1.484298	2.046281	1.235537
7/4/2016 20:00	26.83	12.88	39.71	6.8	17.14	23.94	15.77	2.217355	1.064463	3.281818	0.561983	1.416529	1.978512	1.303306
7/4/2016 21:00	26.16	12.64	38.8	6.63	16.61	23.24	15.56	2.161983	1.044628	3.206612	0.547934	1.372727	1.920661	1.28595
7/4/2016 22:00	26.5	12.64	39.14	6.63	16.35	22.98	16.16	2.190083	1.044628	3.234711	0.547934	1.35124	1.899174	1.335537
7/4/2016 23:00	25.83	12.19	38.02	6.46	15.82	22.28	15.74	2.134711	1.007438	3.142149	0.533884	1.307438	1.841322	1.300826
7/5/2016 0:00	25.83	12.19	38.02	6.3	15.57	21.87	16.15	2.134711	1.007438	3.142149	0.520661	1.286777	1.807438	1.334711
7/5/2016 1:00	25.83	12.19	38.02	6.3	15.57	21.87	16.15	2.134711	1.007438	3.142149	0.520661	1.286777	1.807438	1.334711
7/5/2016 2:00	25.17	11.96	37.13	6.3	15.06	21.36	15.77	2.080165	0.98843	3.068595	0.520661	1.244628	1.765289	1.303306
7/5/2016 3:00	25.17	11.96	37.13	6.13	15.06	21.19	15.94	2.080165	0.98843	3.068595	0.506612	1.244628	1.75124	1.317355
7/5/2016 4:00	24.85	12.19	37.04	6.13	14.81	20.94	16.1	2.053719	1.007438	3.061157	0.506612	1.223967	1.730579	1.330579
7/5/2016 5:00	24.85	11.96	36.81	5.97	15.06	21.03	15.78	2.053719	0.98843	3.042149	0.493388	1.244628	1.738017	1.304132
7/5/2016 6:00	25.17	12.19	37.36	5.97	15.31	21.28	16.08	2.080165	1.007438	3.087603	0.493388	1.265289	1.758678	1.328926
7/5/2016 7:00	25.83	12.19	38.02	5.97	15.57	21.54	16.48	2.134711	1.007438	3.142149	0.493388	1.286777	1.780165	1.361983
7/5/2016 8:00	26.16	12.41	38.57	6.13	16.61	22.74	15.83	2.161983	1.02562	3.187603	0.506612	1.372727	1.879339	1.308264
7/5/2016 9:00	26.16	12.41	38.57	6.3	15.82	22.12	16.45	2.161983	1.02562	3.187603	0.520661	1.307438	1.828099	1.359504
7/5/2016 10:00	27.17	12.19	39.36	6.46	16.35	22.81	16.55	2.245455	1.007438	3.252893	0.533884	1.35124	1.885124	1.367769
7/5/2016 11:00	27.51	12.19	39.7	6.46	15.31	21.77	17.93	2.273554	1.007438	3.280992	0.533884	1.265289	1.799174	1.481818
7/5/2016 12:00	27.17	12.19	39.36	6.8	14.81	21.61	17.75	2.245455	1.007438	3.252893	0.561983	1.223967	1.78595	1.466942
7/5/2016 13:00	26.83	12.19	39.02	6.63	14.56	21.19	17.83	2.217355	1.007438	3.224793	0.547934	1.203306	1.75124	1.473554
7/5/2016 14:00	26.83	11.96	38.79	6.63	15.31	21.94	16.85	2.217355	0.98843	3.205785	0.547934	1.265289	1.813223	1.392562
7/5/2016 15:00	26.5	11.96	38.46	6.63	15.06	21.69	16.77	2.190083	0.98843	3.178512	0.547934	1.244628	1.792562	1.38595
7/5/2016 16:00	26.5	11.74	38.24	6.46	15.06	21.52	16.72	2.190083	0.970248	3.160331	0.533884	1.244628	1.778512	1.381818
7/5/2016 17:00	26.16	11.51	37.67	6.46	14.56	21.02	16.65	2.161983	0.95124	3.113223	0.533884	1.203306	1.73719	1.376033
7/5/2016 18:00	25.83	11.3	37.13	6.3	14.56	20.86	16.27	2.134711	0.933884	3.068595	0.520661	1.203306	1.723967	1.344628
7/5/2016 19:00	25.5	11.08	36.58	6.13	14.07	20.2	16.38	2.107438	0.915702	3.02314	0.506612	1.16281	1.669421	1.353719
7/5/2016 20:00	25.5	11.08	36.58	5.97	14.31	20.28	16.3	2.107438	0.915702	3.02314	0.493388	1.182645	1.676033	1.347107
7/5/2016 21:00	24.85	10.44	35.29	5.81	13.83	19.64	15.65	2.053719	0.86281	2.916529	0.480165	1.142975	1.62314	1.293388
7/5/2016 22:00	24.52	10.44	34.96	5.65	13.35	19	15.96	2.026446	0.86281	2.889256	0.466942	1.103306	1.570248	1.319008
7/5/2016 23:00	24.2	10.44	34.64	5.65	13.11	18.76	15.88	2	0.86281	2.86281	0.466942	1.083471	1.550413	1.312397
7/6/2016 0:00	24.2	10.23	34.43	5.34	13.11	18.45	15.98	2	0.845455	2.845455	0.441322	1.083471	1.524793	1.320661
7/6/2016 1:00	23.25	10.02	33.27	5.03	12.41	17.44	15.83	1.921488	0.828099	2.749587	0.415702	1.02562	1.441322	1.308264
7/6/2016 2:00	23.25	10.23	33.48	5.03	12.41	17.44	16.04	1.921488	0.845455	2.766942	0.415702	1.02562	1.441322	1.32562
7/6/2016 3:00	22.94	10.23	33.17	5.03	12.19	17.22	15.95	1.895868	0.845455	2.741322	0.415702	1.007438	1.42314	1.318182
7/6/2016 4:00	22.94	10.23	33.17	4.74	11.96	16.7	16.47	1.895868	0.845455	2.741322	0.391736	0.98843	1.380165	1.361157
7/6/2016 5:00	22.63	10.23	32.86	4.74	11.96	16.7	16.16	1.870248	0.845455	2.715702	0.391736	0.98843	1.380165	1.335537
7/6/2016 6:00	22.63	10.23	32.86	4.74	11.96	16.7	16.16	1.870248	0.845455	2.715702	0.391736	0.98843	1.380165	1.335537
7/6/2016 7:00	22.94	10.23	33.17	4.74	12.19	16.93	16.24	1.895868	0.845455	2.741322	0.391736	1.007438	1.399174	1.342149
7/6/2016 8:00	23.25	10.44	33.69	4.59	12.64	17.23	16.46	1.921488	0.86281	2.784298	0.379339	1.044628	1.423967	1.360331
7/6/2016 9:00	24.2	9.81	34.01	4.74	12.64	17.38	16.63	2	0.810744	2.810744	0.391736	1.044628	1.436364	1.37438
7/6/2016 10:00	23.57	9.81	33.38	4.74	12.41	17.15	16.23	1.947934	0.810744	2.758678	0.391736	1.02562	1.417355	1.341322
7/6/2016 11:00	23.88	10.02	33.9	4.88	12.41	17.29	16.61	1.973554	0.828099	2.801653	0.403306	1.02562	1.428926	1.372727
7/6/2016 12:00	16.87	9.81	26.68	4.45	8.24	12.69	13.99	1.394215	0.810744	2.204959	0.367769	0.680992	1.04876	1.156198
7/6/2016 13:00	17.14	9.21	26.35	3.77	7.51	11.28	15.07	1.416529	0.761157	2.177686	0.31157	0.620661	0.932231	1.245455
7/6/2016 14:00	17.68	9.01	26.69	3.38	6.97	10.35	16.34	1.461157	0.744628	2.205785	0.279339	0.576033	0.855372	1.350413
7/6/2016 15:00	17.68	8.82	26.5	3.14	6.63	9.77	16.73	1.461157	0.728926	2.190083	0.259504	0.547934	0.807438	1.382645
7/6/2016 16:00	17.41	8.82	26.23	2.9	6.30	9.2	17.03	1.438843	0.728926	2.167769	0.239669	0.520661	0.760331	1.407438
7/6/2016 17:00	17.96	8.82	26.78	2.78	6.30	9.08	17.7	1.484298	0.728926	2.213223	0.229752	0.520661	0.750413	1.46281
7/6/2016 18:00	17.41	8.82	26.23	2.9	8.62	11.52	14.71	1.438843	0.728926	2.167769	0.239669	0.712397	0.952066	1.215702
7/6/2016 19:00	17.14	8.82	25.96	2.67	6.80	9.47	16.49	1.416529	0.728926	2.145455	0.220661	0.561983	0.782645	1.36281
7/6/2016 20:00	17.41	8.62	26.03	2.56	6.80	9.36	16.67	1.438843	0.712397	2.15124	0.21157	0.561983	0.773554	1.377686
7/6/2016 21:00	18.23	15.31	33.54	2.56	7.51	10.07	23.47	1.506612	1.265289	2.771901	0.21157	0.620661	0.832231	1.939669
7/6/2016 22:00	17.96	15.31	33.27	2.9	11.51	14.41	18.86	1.484298	1.265289	2.749587	0.239669	0.95124	1.190909	1.558678
7/6/2016 23:00	17.96	15.06	33.02	3.38	12.88	16.26	16.76	1.484298	1.244628	2.728926	0.279339	1.064463	1.343802	1.385124
7/7/2016 0:00	17.96	15.06	33.02	3.77	12.88	16.65	16.37	1.484298	1.244628	2.728926	0.31157	1.064463	1.376033	1.352893
7/7/2016 1:00	17.68	14.81	32.49	3.77	12.88	16.65	15.84	1.461157	1.223967	2.685124	0.31157	1.064463	1.376033	1.309091
7/7/2016 2:00	17.68	14.81	32.49	4.03	12.64	16.67	15.82	1.461157	1.223967	2.685124	0.333058	1.044628	1.377686	1.307438
7/7/2016 3:00	17.68	14.81	32.49	4.17	12.64	16.81	15.68	1.461157	1.223967	2.685124	0.344628	1.044628	1.389256	1.295868
7/7/2016 4:00	17.68	14.81	32.49	4.31	12.19	16.5	15.99	1.461157	1.223967	2.685124	0.356198	1.007438	1.363636	1.321488
7/7/2016 5:00	17.41	14.81	32.22	4.45	12.19	16.64	15.58	1.438843	1.223967	2.66281	0.367769	1.007438	1.375207	1.287603
7/7/2016 6:00	17.68	14.81	32.49	4.59	12.19	16.78	15.71	1.461157	1.223967	2.685124	0.379339	1.007438	1.386777	1.298347
7/7/2016 7:00	17.68	14.56	32.24	4.45	12.41	16.86	15.38	1.461157	1.203306	2.664463	0.367769	1.02562	1.393388	1.271074
7/7/2016 8:00	17.96	14.81	32.77	4.59	13.58	18.17	14.6	1.484298	1.223967	2.708264	0.379339	1.122314	1.501653	1.206612
7/7/2016 9:00	17.96	15.06	33.02	4.59	13.83	18.42	14.6	1.484298	1.244628	2.728926	0.379339	1.142975	1.522314	1.206612
7/7/2016 10:00	16.61	16.61	33.22	4.45	11.30	15.75	17.47	1.372727	1.372727	2.745455	0.367769	0.933884	1.301653	1.443802
7/7/2016 11:00	17.68	16.87	34.55	4.59	13.58	18.17	16.38	1.461157	1.394215	2.855372	0.379339	1.122314	1.501653	1.353719
7/7/2016 12:00	18.23	16.08	34.31	4.74	14.07	18.81	15.5	1.506612	1.328926	2.835537	0.391736	1.16281	1.554545	1.280992
7/7/2016 13:00	17.96	9.61	27.57	4.88	13.35	18.23	9.34	1.484298	0.794215	2.278512	0.403306	1.103306	1.506612	0.771901
7/7/2016 14:00	16.08	9.21	25.29	4.31	9.01	13.32	11.97	1.328926	0.761157	2.090083	0.356198	0.744628	1.100826	0.989256
7/7/2016 15:00	14.81	9.01	23.82	3.64	5.81	9.45	14.37	1.223967	0.744628	1.968595	0.300826	0.480165	0.780992	1.187603
7/7/2016 16:00	14.81	9.01	23.82	3.02	5.34	8.36	15.46	1.223967	0.744628	1.968595	0.249587	0.441322	0.690909	1.277686
7/7/2016 17:00	14.56	8.82	23.38	0	8.62	8.62	14.76	1.203306	0.728926	1.932231	0	0.712397	0.712397	1.219835
7/7/2016 18:00	14.56	8.43	22.99	0	8.43	8.43	14.56	1.203306	0.696694	1.9	0	0.696694	0.696694	1.203306
7/7/2016 19:00	13.11	8.43	21.54	0	6.63	6.63	14.91	1.083471	0.696694	1.780165	0	0.547934	0.547934	1.232231
7/7/2016 20:00	12.64	8.24	20.88	0	6.13	6.13	14.75	1.044628	0.680992	1.72562	0	0.506612	0.506612	1.219008
7/7/2016 21:00	12.19	8.06	20.25	0	5.65	5.65	14.6	1.007438	0.666116	1.673554	0	0.466942	0.466942	1.206612
7/7/2016 22:00	11.96	7.87	19.83	0	4.74	4.74	15.09	0.98843	0.650413	1.638843	0	0.391736	0.391736	1.247107
7/7/2016 23:00	11.96	7.69	19.65	0	5.03	5.03	14.62	0.98843	0.635537	1.623967	0	0.415702	0.415702	1.208264
7/8/2016 0:00	11.96	7.51	19.47	0	4.88	4.88	14.59	0.98843	0.620661	1.609091	0	0.403306	0.403306	1.205785
7/8/2016 1:00	11.96	7.51	19.47	0	4.74	4.74	14.73	0.98843	0.620661	1.609091	0	0.391736	0.391736	1.217355
7/8/2016 2:00	11.96	7.69	19.65	0	4.88	4.88	14.77	0.98843	0.635537	1.623967	0	0.403306	0.403306	1.220661
7/8/2016 3:00	11.96	7.69	19.65	0	5.03	5.03	14.62	0.98843	0.635537	1.623967	0	0.415702	0.415702	1.208264
7/8/2016 4:00	11.96	7.51	19.47	0	5.03	5.03	14.44	0.98843	0.620661	1.609091	0	0.415702	0.415702	1.193388
7/8/2016 5:00	11.74	7.33	19.07	0	4.88	4.88	14.19	0.970248	0.605785	1.576033	0	0.403306	0.403306	1.172727
7/8/2016 6:00	11.74	7.33	19.07	0	4.88	4.88	14.19	0.970248	0.605785	1.576033	0	0.403306	0.403306	1.172727
7/8/2016 7:00	6.97	7.33	14.3	0	3.77	3.77	10.53	0.576033	0.605785	1.181818	0	0.31157	0.31157	0.870248
7/8/2016 8:00	7.69	7.51	15.2	0	1.29	1.29	13.91	0.635537	0.620661	1.256198	0	0.106612	0.106612	1.149587
7/8/2016 9:00	10.02	7.33	17.35	0	5.34	5.34	12.01	0.828099	0.605785	1.433884	0	0.441322	0.441322	0.992562
7/8/2016 10:00	12.64	7.33	19.97	0	10.86	10.86	9.11	1.044628	0.605785	1.650413	0	0.897521	0.897521	0.752893
7/8/2016 11:00	10.86	7.33	18.19	0	9.01	9.01	9.18	0.897521	0.605785	1.503306	0	0.744628	0.744628	0.758678
7/8/2016 12:00	11.51	7.51	19.02	0	8.24	8.24	10.78	0.95124	0.620661	1.571901	0	0.680992	0.680992	0.890909
7/8/2016 13:00	11.96	7.69	19.65	0	8.62	8.62	11.03	0.98843	0.635537	1.623967	0	0.712397	0.712397	0.91157
7/8/2016 14:00	12.19	7.51	19.7	0	9.01	9.01	10.69	1.007438	0.620661	1.628099	0	0.744628	0.744628	0.883471
7/8/2016 15:00	12.41	7.15	19.56	0	9.41	9.41	10.15	1.02562	0.590909	1.616529	0	0.777686	0.777686	0.838843
7/8/2016 16:00	12.19	7.15	19.34	0	9.61	9.61	9.73	1.007438	0.590909	1.598347	0	0.794215	0.794215	0.804132
7/8/2016 17:00	11.74	7.15	18.89	0	8.82	8.82	10.07	0.970248	0.590909	1.561157	0	0.728926	0.728926	0.832231
7/8/2016 18:00	11.3	7.15	18.45	0	9.41	9.41	9.04	0.933884	0.590909	1.524793	0	0.777686	0.777686	0.747107
7/8/2016 19:00	11.3	6.63	17.93	0	10.23	10.23	7.7	0.933884	0.547934	1.481818	0	0.845455	0.845455	0.636364
7/8/2016 20:00	11.3	6.63	17.93	0	10.23	10.23	7.7	0.933884	0.547934	1.481818	0	0.845455	0.845455	0.636364

7/8/2016 21:00	11.08	6.3	17.38	0	9.61	9.61	7.77	0.915702	0.520661	1.436364	0	0.794215	0.794215	0.642149
7/8/2016 22:00	11.08	6.3	17.38	0	9.61	9.61	7.77	0.915702	0.520661	1.436364	0	0.794215	0.794215	0.642149
7/8/2016 23:00	10.86	6.13	16.99	0	9.01	9.01	7.98	0.897521	0.506612	1.404132	0	0.744628	0.744628	0.659504
7/9/2016 0:00	10.44	6.13	16.57	0	8.62	8.62	7.95	0.86281	0.506612	1.369421	0	0.712397	0.712397	0.657025
7/9/2016 1:00	10.23	5.97	16.2	0	8.43	8.43	7.77	0.845455	0.493388	1.338843	0	0.696694	0.696694	0.642149
7/9/2016 2:00	10.23	5.97	16.2	0	8.06	8.06	8.14	0.845455	0.493388	1.338843	0	0.666116	0.666116	0.672727
7/9/2016 3:00	10.02	5.97	15.99	0	7.87	7.87	8.12	0.828099	0.493388	1.321488	0	0.650413	0.650413	0.671074
7/9/2016 4:00	10.02	5.97	15.99	0	7.87	7.87	8.12	0.828099	0.493388	1.321488	0	0.650413	0.650413	0.671074
7/9/2016 5:00	10.02	5.97	15.99	0	7.87	7.87	8.12	0.828099	0.493388	1.321488	0	0.650413	0.650413	0.671074
7/9/2016 6:00	10.44	6.3	16.74	0	8.24	8.24	8.5	0.86281	0.520661	1.383471	0	0.680992	0.680992	0.702479
7/9/2016 7:00	10.44	6.13	16.57	0	10.02	10.02	6.55	0.86281	0.506612	1.369421	0	0.828099	0.828099	0.541322
7/9/2016 8:00	10.65	6.13	16.78	0	11.96	11.96	4.82	0.880165	0.506612	1.386777	0	0.98843	0.98843	0.398347
7/9/2016 9:00	10.65	7.33	17.98	0	7.51	7.51	10.47	0.880165	0.605785	1.48595	0	0.620661	0.620661	0.865289
7/9/2016 10:00	10.86	7.87	18.73	0	7.33	7.33	11.4	0.897521	0.650413	1.547934	0	0.605785	0.605785	0.942149
7/9/2016 11:00	11.08	8.62	19.7	0	8.06	8.06	11.64	0.915702	0.712397	1.628099	0	0.666116	0.666116	0.961983
7/9/2016 12:00	11.3	10.02	21.32	0	9.21	9.21	12.11	0.933884	0.828099	1.761983	0	0.761157	0.761157	1.000826
7/9/2016 13:00	11.51	10.65	22.16	0	10.65	10.65	11.51	0.95124	0.880165	1.831405	0	0.880165	0.880165	0.95124
7/9/2016 14:00	11.51	10.44	21.95	0	11.3	11.3	10.65	0.95124	0.86281	1.81405	0	0.933884	0.933884	0.880165
7/9/2016 15:00	11.74	10.65	22.39	0	11.3	11.3	11.09	0.970248	0.880165	1.850413	0	0.933884	0.933884	0.916529
7/9/2016 16:00	11.74	10.44	22.18	0	11.51	11.51	10.67	0.970248	0.86281	1.833058	0	0.95124	0.95124	0.881818
7/9/2016 17:00	11.51	10.44	21.95	0	11.3	11.3	10.65	0.95124	0.86281	1.81405	0	0.933884	0.933884	0.880165
7/9/2016 18:00	10.86	10.02	20.88	0	10.44	10.44	10.44	0.897521	0.828099	1.72562	0	0.86281	0.86281	0.86281
7/9/2016 19:00	11.08	9.81	20.89	0	12.19	12.19	8.7	0.915702	0.810744	1.726446	0	1.007438	1.007438	0.719008
7/9/2016 20:00	11.08	9.81	20.89	0	11.96	11.96	8.93	0.915702	0.810744	1.726446	0	0.98843	0.98843	0.738017
7/9/2016 21:00	11.08	9.61	20.69	0	11.96	11.96	8.73	0.915702	0.794215	1.709917	0	0.98843	0.98843	0.721488
7/9/2016 22:00	10.86	9.21	20.07	0	11.51	11.51	8.56	0.897521	0.761157	1.658678	0	0.95124	0.95124	0.707438
7/9/2016 23:00	10.86	9.21	20.07	0	11.08	11.08	8.99	0.897521	0.761157	1.658678	0	0.915702	0.915702	0.742975
7/10/2016 0:00	10.65	9.01	19.66	0	11.08	11.08	8.58	0.880165	0.744628	1.624793	0	0.915702	0.915702	0.709091
7/10/2016 1:00	10.86	9.01	19.87	0	11.3	11.3	8.57	0.897521	0.744628	1.642149	0	0.933884	0.933884	0.708264
7/10/2016 2:00	10.86	9.21	20.07	0	11.74	11.74	8.33	0.897521	0.761157	1.658678	0	0.970248	0.970248	0.68843
7/10/2016 3:00	11.08	9.01	20.09	0	11.51	11.51	8.58	0.915702	0.744628	1.660331	0	0.95124	0.95124	0.709091
7/10/2016 4:00	10.86	9.01	19.87	0	11.51	11.51	8.36	0.897521	0.744628	1.642149	0	0.95124	0.95124	0.690909
7/10/2016 5:00	10.86	9.01	19.87	0	11.74	11.74	8.13	0.897521	0.744628	1.642149	0	0.970248	0.970248	0.671901
7/10/2016 6:00	10.86	9.01	19.87	0	12.88	12.88	6.99	0.897521	0.744628	1.642149	0	1.064463	1.064463	0.577686
7/10/2016 7:00	11.08	9.21	20.29	0	13.11	13.11	7.18	0.915702	0.761157	1.67686	0	1.083471	1.083471	0.593388
7/10/2016 8:00	11.08	9.61	20.69	0	11.96	11.96	8.73	0.915702	0.794215	1.709917	0	0.98843	0.98843	0.721488
7/10/2016 9:00	11.3	9.61	20.91	0	12.19	12.19	8.72	0.933884	0.794215	1.728099	0	1.007438	1.007438	0.720661
7/10/2016 10:00	11.96	9.81	21.77	0	13.11	13.11	8.66	0.98843	0.810744	1.799174	0	1.083471	1.083471	0.715702
7/10/2016 11:00	11.96	9.81	21.77	0	13.35	13.35	8.42	0.98843	0.810744	1.799174	0	1.103306	1.103306	0.695868
7/10/2016 12:00	12.19	9.81	22	0	13.83	13.83	8.17	1.007438	0.810744	1.818182	0	1.142975	1.142975	0.675207
7/10/2016 13:00	12.41	10.02	22.43	0	13.83	13.83	8.6	1.02562	0.828099	1.853719	0	1.142975	1.142975	0.710744
7/10/2016 14:00	12.19	10.02	22.21	0	15.06	15.06	7.15	1.007438	0.828099	1.835537	0	1.244628	1.244628	0.590909
7/10/2016 15:00	11.74	9.81	21.55	0	14.31	14.31	7.24	0.970248	0.810744	1.780992	0	1.182645	1.182645	0.598347
7/10/2016 16:00	11.51	9.61	21.12	0	13.83	13.83	7.29	0.95124	0.794215	1.745455	0	1.142975	1.142975	0.602479
7/10/2016 17:00	12.88	9.61	22.49	0	14.81	14.81	7.68	1.064463	0.794215	1.858678	0	1.223967	1.223967	0.634711
7/10/2016 18:00	14.07	9.41	23.48	0	17.14	17.14	6.34	1.16281	0.777686	1.940496	0	1.416529	1.416529	0.523967
7/10/2016 19:00	14.81	9.41	24.22	0	18.23	18.23	5.99	1.223967	0.777686	2.001653	0	1.506612	1.506612	0.495041
7/10/2016 20:00	14.81	9.41	24.22	0	18.23	18.23	5.99	1.223967	0.777686	2.001653	0	1.506612	1.506612	0.495041
7/10/2016 21:00	14.81	9.41	24.22	0	18.23	18.23	5.99	1.223967	0.777686	2.001653	0	1.506612	1.506612	0.495041
7/10/2016 22:00	14.31	9.41	23.72	0	17.96	17.96	5.76	1.182645	0.777686	1.960331	0	1.484298	1.484298	0.476033
7/10/2016 23:00	13.58	9.41	22.99	0	17.14	17.14	5.85	1.122314	0.777686	1.9	0	1.416529	1.416529	0.483471
7/11/2016 0:00	13.58	9.41	22.99	0	17.14	17.14	5.85	1.122314	0.777686	1.9	0	1.416529	1.416529	0.483471
7/11/2016 1:00	13.58	9.61	23.19	0	16.87	16.87	6.32	1.122314	0.794215	1.916529	0	1.394215	1.394215	0.522314
7/11/2016 2:00	14.07	9.61	23.68	0	17.96	17.96	5.72	1.16281	0.794215	1.957025	0	1.484298	1.484298	0.472727
7/11/2016 3:00	14.56	10.02	24.58	0	18.23	18.23	6.35	1.203306	0.828099	2.031405	0	1.506612	1.506612	0.524793
7/11/2016 4:00	14.56	9.81	24.37	0	18.23	18.23	6.14	1.203306	0.810744	2.01405	0	1.506612	1.506612	0.507438
7/11/2016 5:00	14.81	10.02	24.83	0	18.51	18.51	6.32	1.223967	0.828099	2.052066	0	1.529752	1.529752	0.522314
7/11/2016 6:00	14.31	10.23	24.54	0	18.51	18.51	6.03	1.182645	0.845455	2.028099	0	1.529752	1.529752	0.498347
7/11/2016 7:00	13.58	10.44	24.02	0	19.65	19.65	4.37	1.122314	0.86281	1.985124	0	1.623967	1.623967	0.361157
7/11/2016 8:00	13.58	10.44	24.02	0	19.94	19.94	4.08	1.122314	0.86281	1.985124	0	1.647934	1.647934	0.33719
7/11/2016 9:00	13.58	10.44	24.02	0	12.41	12.41	11.61	1.122314	0.86281	1.985124	0	1.02562	1.02562	0.959504
7/11/2016 10:00	14.56	9.81	24.37	0	11.30	11.3	13.07	1.203306	0.810744	2.01405	0	0.933884	0.933884	1.080165
7/11/2016 11:00	14.81	9.81	24.62	0	11.74	11.74	12.88	1.223967	0.810744	2.034711	0	0.970248	0.970248	1.064463
7/11/2016 12:00	15.31	9.81	25.12	0	10.44	10.44	14.68	1.265289	0.810744	2.076033	0	0.86281	0.86281	1.213223
7/11/2016 13:00	16.08	9.81	25.89	0	11.30	11.3	14.59	1.328926	0.810744	2.139669	0	0.933884	0.933884	1.205785
7/11/2016 14:00	16.08	9.81	25.89	0	11.08	11.08	14.81	1.328926	0.810744	2.139669	0	0.915702	0.915702	1.223967
7/11/2016 15:00	15.82	9.61	25.43	0	10.65	10.65	14.78	1.307438	0.794215	2.101653	0	0.880165	0.880165	1.221488
7/11/2016 16:00	15.57	9.61	25.18	0	9.61	9.61	15.57	1.286777	0.794215	2.080992	0	0.794215	0.794215	1.286777
7/11/2016 17:00	14.81	9.41	24.22	0	8.82	8.82	15.4	1.223967	0.777686	2.001653	0	0.728926	0.728926	1.272727
7/11/2016 18:00	13.58	9.21	22.79	0	7.15	7.15	15.64	1.122314	0.761157	1.883471	0	0.590909	0.590909	1.292562
7/11/2016 19:00	11.96	8.82	20.78	0	5.49	5.49	15.29	0.98843	0.728926	1.717355	0	0.453719	0.453719	1.263636
7/11/2016 20:00	12.19	8.43	20.62	0	5.18	5.18	15.44	1.007438	0.696694	1.704132	0	0.428099	0.428099	1.276033
7/11/2016 21:00	11.96	8.43	20.39	0	4.74	4.74	15.65	0.98843	0.696694	1.685124	0	0.391736	0.391736	1.293388
7/11/2016 22:00	11.96	8.24	20.2	0	4.31	4.31	15.89	0.98843	0.680992	1.669421	0	0.356198	0.356198	1.313223
7/11/2016 23:00	11.74	8.06	19.8	0	4.03	4.03	15.77	0.970248	0.666116	1.636364	0	0.333058	0.333058	1.303306
7/12/2016 0:00	11.96	8.06	20.02	0	4.03	4.03	15.99	0.98843	0.666116	1.654545	0	0.333058	0.333058	1.321488
7/12/2016 1:00	11.74	8.06	19.8	0	3.77	3.77	16.03	0.970248	0.666116	1.636364	0	0.31157	0.31157	1.324793
7/12/2016 2:00	11.51	7.87	19.38	0	3.64	3.64	15.74	0.95124	0.650413	1.601653	0	0.300826	0.300826	1.300826
7/12/2016 3:00	11.51	8.06	19.57	0	3.64	3.64	15.93	0.95124	0.666116	1.617355	0	0.300826	0.300826	1.316529
7/12/2016 4:00	11.51	8.06	19.57	0	3.51	3.51	16.06	0.95124	0.666116	1.617355	0	0.290083	0.290083	1.327273
7/12/2016 5:00	11.51	8.06	19.57	0	3.64	3.64	15.93	0.95124	0.666116	1.617355	0	0.300826	0.300826	1.316529
7/12/2016 6:00	11.74	8.24	19.98	0	3.77	3.77	16.21	0.970248	0.680992	1.65124	0	0.31157	0.31157	1.339669
7/12/2016 7:00	11.74	8.06	19.8	0	4.31	4.31	15.49	0.970248	0.666116	1.636364	0	0.356198	0.356198	1.280165
7/12/2016 8:00	11.74	8.06	19.8	0	5.49	5.49	14.31	0.970248	0.666116	1.636364	0	0.453719	0.453719	1.182645
7/12/2016 9:00	9.01	8.82	17.83	0	2.45	2.45	15.38	0.744628	0.728926	1.473554	0	0.202479	0.202479	1.271074
7/12/2016 10:00	9.61	8.82	18.43	0	3.77	3.77	14.66	0.794215	0.728926	1.52314	0	0.31157	0.31157	1.21157
7/12/2016 11:00	10.65	9.21	19.86	0	4.74	4.74	15.12	0.880165	0.761157	1.641322	0	0.391736	0.391736	1.249587
7/12/2016 12:00	10.86	9.21	20.07	0	5.18	5.18	14.89	0.897521	0.761157	1.658678	0	0.428099	0.428099	1.230579
7/12/2016 13:00	10.86	9.01	19.87	0	5.18	5.18	14.69	0.897521	0.744628	1.642149	0	0.428099	0.428099	1.21405
7/12/2016 14:00	11.08	8.82	19.9	0	5.03	5.03	14.87	0.915702	0.728926	1.644628	0	0.415702	0.415702	1.228926
7/12/2016 15:00	11.08	8.62	19.7	0	4.59	4.59	15.11	0.915702	0.712397	1.628099	0	0.379339	0.379339	1.24876
7/12/2016 16:00	11.08	11.74	22.82	0	4.45	4.45	18.37	0.915702	0.970248	1.88595	0	0.367769	0.367769	1.518182
7/12/2016 17:00	7.33	11.74	19.07	0	4.17	4.17	14.9	0.605785	0.970248	1.576033	0	0.344628	0.344628	1.231405
7/12/2016 18:00	6.13	11.74	17.87	0	5.81	5.81	12.06	0.506612	0.970248	1.47686	0	0.480165	0.480165	0.996694
7/12/2016 19:00	5.18	11.96	17.14	0	5.49	5.49	11.65	0.428099	0.98843	1.416529	0	0.453719	0.453719	0.96281
7/12/2016 20:00	4.88	11.74	16.62	0	4.45	4.45	12.17	0.403306	0.970248	1.373554	0	0.367769	0.367769	1.005785
7/12/2016 21:00	4.59	11.96	16.55	0	5.34	5.34	11.21	0.379339	0.98843	1.367769	0	0.441322	0.441322	0.926446
7/12/2016 22:00	4.88	11.96	16.84	0	5.97	5.97	10.87	0.403306	0.98843	1.391736	0	0.493388	0.493388	0.898347
7/12/2016 23:00	2.78	11.96	14.74	0	4.17	4.17	10.57	0.229752	0.98843	1.218182	0	0.344628	0.344628	0.873554
7/13/2016 0:00	4.17	11.74	15.91	0	4.88	4.88	11.03	0.344628	0.970248	1.314876	0	0.403306	0.403306	0.91157
7/13/2016 1:00	4.88	11.96	16.84	0	5.97	5.97	10.87	0.403306	0.98843	1.391736	0	0.493388	0.493388	0.898347
7/13/2016 2:00	5.03	11.74	16.77	0	6.30	6.3	10.47	0.415702	0.970248	1.38595	0	0.520661	0.520661	0.865289
7/13/2016 3:00	4.74	11.74	16.48	0	7.15	7.15	9.33	0.391736	0.970248	1.361983	0	0.590909	0.590909	0.771074
7/13/2016 4:00	4.74	11.74	16.48	0	7.33	7.33	9.15	0.391736	0.970248	1.361983	0	0.605785	0.605785	0.756198
7/13/2016 5:00	4.59	11.51	16.1	0	7.33	7.33	8.77	0.379339	0.95124	1.330579	0	0.605785	0.605785	0.724793
7/13/2016 6:00	4.59	11.51	16.1	0	7.33	7.33	8.77	0.379339	0.95124	1.330579	0	0.605785	0.605785	0.724793
7/13/2016 7:00	4.45	11.51	15.96	0	6.80	6.8	9.16	0.367769	0.95124	1.319008	0	0.561983	0.561983	0.757025
7/13/2016 8:00	4.31	11.74	16.05	0	7.51	7.51	8.54	0.356198	0.970248	1.326446	0	0.620661	0.620661	0.705785
7/13/2016 9:00	4.88	11.51	16.39	0	7.15	7.15	9.24	0.403306	0.95124	1.354545	0	0.590909	0.590909	0.763636
7/13/2016 10:00	5.49	11.74	17.23	0	7.87	7.87	9.36	0.453719	0.970248	1.423967	0	0.650413	0.650413	0.773554
7/13/2016 11:00	5.49	11.74	17.23	0	7.33	7.33	9.9	0.453719	0.970248	1.423967	0	0.605785	0.605785	0.818182
7/13/2016 12:00	5.34	11.96	17.3	0	7.33	7.33	9.97	0.441322	0.98843	1.429752	0	0.605785	0.605785	0.823967
7/13/2016 13:00	5.03	11.96	16.99	0	8.24	8.24	8.75	0.415702	0.98843	1.404132	0	0.680992	0.680992	0.72314
7/13/2016 14:00	4.59	12.41	17	0	7.15	7.15	9.85	0.379339	1.02562	1.404959	0	0.590909	0.590909	0.81405
7/13/2016 15:00	3.14	13.83	16.97	0	5.81	5.81	11.16	0.259504	1.142975	1.402479	0	0.480165	0.480165	0.922314
7/13/2016 16:00	2.78	14.81	17.59	0	5.97	5.97	11.62	0.229752	1.223967	1.453719	0	0.493388	0.493388	0.960331
7/13/2016 17:00	1.46	16.08	17.54	0	5.97	5.97	11.57	0.120661	1.328926	1.449587	0	0.493388	0.493388	0.956198
7/13/2016 18:00	1.21	15.82	17.03	0	4.59	4.59	12.44	0.1	1.307438	1.407438	0	0.379339	0.379339	1.028099

7/13/2016 19:00	1.13	15.31	16.44	0	5.34	5.34	11.1	0.093388	1.265289	1.358678	0	0.441322	0.441322	0.917355
7/13/2016 20:00	1.55	15.06	16.61	0	5.18	5.18	11.43	0.128099	1.244628	1.372727	0	0.428099	0.428099	0.944628
7/13/2016 21:00	2.45	14.81	17.26	0	4.59	4.59	12.67	0.202479	1.223967	1.426446	0	0.379339	0.379339	1.047107
7/13/2016 22:00	2.34	14.56	16.9	0	4.45	4.45	12.45	0.193388	1.203306	1.396694	0	0.367769	0.367769	1.028926
7/13/2016 23:00	2.45	15.06	17.51	0	4.31	4.31	13.2	0.202479	1.244628	1.447107	0	0.356198	0.356198	1.090909
7/14/2016 0:00	2.45	15.06	17.51	0	4.59	4.59	12.92	0.202479	1.244628	1.447107	0	0.379339	0.379339	1.067769
7/14/2016 1:00	2.45	14.81	17.26	0	4.59	4.59	12.67	0.202479	1.223967	1.426446	0	0.379339	0.379339	1.047107
7/14/2016 2:00	2.45	15.06	17.51	0	4.74	4.74	12.77	0.202479	1.244628	1.447107	0	0.391736	0.391736	1.055372
7/14/2016 3:00	2.56	15.06	17.62	0	4.74	4.74	12.88	0.21157	1.244628	1.456198	0	0.391736	0.391736	1.064463
7/14/2016 4:00	2.56	14.81	17.37	0	4.74	4.74	12.63	0.21157	1.223967	1.435537	0	0.391736	0.391736	1.043802
7/14/2016 5:00	2.56	15.06	17.62	0	4.88	4.88	12.74	0.21157	1.244628	1.456198	0	0.403306	0.403306	1.052893
7/14/2016 6:00	2.56	14.31	16.87	0	4.59	4.59	12.28	0.21157	1.182645	1.394215	0	0.379339	0.379339	1.014876
7/14/2016 7:00	2.67	14.56	17.23	0	5.65	5.65	11.58	0.220661	1.203306	1.423967	0	0.466942	0.466942	0.957025
7/14/2016 8:00	2.67	14.81	17.48	0	8.43	8.43	9.05	0.220661	1.223967	1.444628	0	0.696694	0.696694	0.747934
7/14/2016 9:00	2.45	15.06	17.51	0	7.15	7.15	10.36	0.202479	1.244628	1.447107	0	0.590909	0.590909	0.856198
7/14/2016 10:00	0	15.06	15.06	0	3.14	3.14	11.92	0	1.244628	1.244628	0	0.259504	0.259504	0.985124
7/14/2016 11:00	0	15.31	15.31	0	2.90	2.9	12.41	0	1.265289	1.265289	0	0.239669	0.239669	1.02562
7/14/2016 12:00	0	16.35	16.35	0	3.14	3.14	13.21	0	1.35124	1.35124	0	0.259504	0.259504	1.091736
7/14/2016 13:00	0	15.57	15.57	0	3.64	3.64	11.93	0	1.286777	1.286777	0	0.300826	0.300826	0.98595
7/14/2016 14:00	0	15.57	15.57	0	3.64	3.64	11.93	0	1.286777	1.286777	0	0.300826	0.300826	0.98595
7/14/2016 15:00	0	15.57	15.57	0	3.90	3.9	11.67	0	1.286777	1.286777	0	0.322314	0.322314	0.964463
7/14/2016 16:00	1.21	15.31	16.52	0	4.59	4.59	11.93	0.1	1.265289	1.365289	0	0.379339	0.379339	0.98595
7/14/2016 17:00	1.13	14.81	15.94	0	4.74	4.74	11.2	0.093388	1.223967	1.317355	0	0.391736	0.391736	0.92562
7/14/2016 18:00	1.05	14.31	15.36	0	4.45	4.45	10.91	0.086777	1.182645	1.269421	0	0.367769	0.367769	0.901653
7/14/2016 19:00	0.98	14.31	15.29	0	4.74	4.74	10.55	0.080992	1.182645	1.263636	0	0.391736	0.391736	0.871901
7/14/2016 20:00	0.9	13.83	14.73	0	4.45	4.45	10.28	0.07438	1.142975	1.217355	0	0.367769	0.367769	0.849587
7/14/2016 21:00	0	13.58	13.58	0	4.03	4.03	9.55	0	1.122314	1.122314	0	0.333058	0.333058	0.789256
7/14/2016 22:00	0	13.35	13.35	0	3.77	3.77	9.58	0	1.103306	1.103306	0	0.31157	0.31157	0.791736
7/14/2016 23:00	0	13.11	13.11	0	3.38	3.38	9.73	0	1.083471	1.083471	0	0.279339	0.279339	0.804132
7/15/2016 0:00	0	12.88	12.88	0	3.14	3.14	9.74	0	1.064463	1.064463	0	0.259504	0.259504	0.804959
7/15/2016 1:00	0	12.88	12.88	0	2.90	2.9	9.98	0	1.064463	1.064463	0	0.239669	0.239669	0.824793
7/15/2016 2:00	0	12.64	12.64	0	2.67	2.67	9.97	0	1.044628	1.044628	0	0.220661	0.220661	0.823967
7/15/2016 3:00	0	12.64	12.64	0	2.78	2.78	9.86	0	1.044628	1.044628	0	0.229752	0.229752	0.814876
7/15/2016 4:00	0	12.88	12.88	0	2.78	2.78	10.1	0	1.064463	1.064463	0	0.229752	0.229752	0.834711
7/15/2016 5:00	0	12.64	12.64	0	2.78	2.78	9.86	0	1.044628	1.044628	0	0.229752	0.229752	0.814876
7/15/2016 6:00	0	12.41	12.41	0	2.67	2.67	9.74	0	1.02562	1.02562	0	0.220661	0.220661	0.804959
7/15/2016 7:00	0	12.19	12.19	0	2.67	2.67	9.52	0	1.007438	1.007438	0	0.220661	0.220661	0.786777
7/15/2016 8:00	0	12.41	12.41	0	4.03	4.03	8.38	0	1.02562	1.02562	0	0.333058	0.333058	0.692562
7/15/2016 9:00	0	11.96	11.96	0	3.14	3.14	8.82	0	0.98843	0.98843	0	0.259504	0.259504	0.728926
7/15/2016 10:00	0	14.81	14.81	0	1.83	1.83	12.98	0	1.223967	1.223967	0	0.15124	0.15124	1.072727
7/15/2016 11:00	0	17.41	17.41	0	3.51	3.51	13.9	0	1.438843	1.438843	0	0.290083	0.290083	1.14876
7/15/2016 12:00	0	17.68	17.68	0	5.97	5.97	11.71	0	1.461157	1.461157	0	0.493388	0.493388	0.967769
7/15/2016 13:00	0	17.96	17.96	0	7.51	7.51	10.45	0	1.484298	1.484298	0	0.620661	0.620661	0.863636
7/15/2016 14:00	0	17.96	17.96	0	7.69	7.69	10.27	0	1.484298	1.484298	0	0.635537	0.635537	0.84876
7/15/2016 15:00	2.78	17.96	20.74	0	9.81	9.81	10.93	0.229752	1.484298	1.71405	0	0.810744	0.810744	0.903306
7/15/2016 16:00	3.9	17.96	21.86	0	10.44	10.44	11.42	0.322314	1.484298	1.806612	0	0.86281	0.86281	0.943802
7/15/2016 17:00	5.03	17.14	22.17	0	10.02	10.02	12.15	0.415702	1.416529	1.832231	0	0.828099	0.828099	1.004132
7/15/2016 18:00	4.17	16.61	20.78	0	9.41	9.41	11.37	0.344628	1.372727	1.717355	0	0.777686	0.777686	0.939669
7/15/2016 19:00	4.88	16.08	20.96	0	9.81	9.81	11.15	0.403306	1.328926	1.732231	0	0.810744	0.810744	0.921488
7/15/2016 20:00	5.18	15.57	20.75	0	9.41	9.41	11.34	0.428099	1.286777	1.714876	0	0.777686	0.777686	0.93719
7/15/2016 21:00	4.45	15.06	19.51	0	8.62	8.62	10.89	0.367769	1.244628	1.612397	0	0.712397	0.712397	0.9
7/15/2016 22:00	4.17	14.81	18.98	0	7.87	7.87	11.11	0.344628	1.223967	1.568595	0	0.650413	0.650413	0.918182
7/15/2016 23:00	4.17	15.06	19.23	0	7.69	7.69	11.54	0.344628	1.244628	1.589256	0	0.635537	0.635537	0.953719
7/16/2016 0:00	4.31	15.06	19.37	0	7.51	7.51	11.86	0.356198	1.244628	1.600826	0	0.620661	0.620661	0.980165
7/16/2016 1:00	4.59	15.31	19.9	0	7.87	7.87	12.03	0.379339	1.265289	1.644628	0	0.650413	0.650413	0.994215
7/16/2016 2:00	4.31	15.06	19.37	0	7.69	7.69	11.68	0.356198	1.244628	1.600826	0	0.635537	0.635537	0.965289
7/16/2016 3:00	4.45	14.56	19.01	0	7.69	7.69	11.32	0.367769	1.203306	1.571074	0	0.635537	0.635537	0.935537
7/16/2016 4:00	4.45	14.31	18.76	0	7.51	7.51	11.25	0.367769	1.182645	1.550413	0	0.620661	0.620661	0.929752
7/16/2016 5:00	4.45	14.07	18.52	0	7.15	7.15	11.37	0.367769	1.16281	1.530579	0	0.590909	0.590909	0.939669
7/16/2016 6:00	4.45	14.07	18.52	0	7.51	7.51	11.01	0.367769	1.16281	1.530579	0	0.620661	0.620661	0.909917
7/16/2016 7:00	4.74	14.31	19.05	0	7.69	7.69	11.36	0.391736	1.182645	1.57438	0	0.635537	0.635537	0.938843
7/16/2016 8:00	4.59	14.07	18.66	0	10.86	10.86	7.8	0.379339	1.16281	1.542149	0	0.897521	0.897521	0.644628
7/16/2016 9:00	4.45	13.83	18.28	0	9.81	9.81	8.47	0.367769	1.142975	1.510744	0	0.810744	0.810744	0.7
7/16/2016 10:00	2.45	12.88	15.33	0	7.87	7.87	7.46	0.202479	1.064463	1.266942	0	0.650413	0.650413	0.616529
7/16/2016 11:00	1.83	14.81	16.64	0	6.97	6.97	9.67	0.15124	1.223967	1.375207	0	0.576033	0.576033	0.799174
7/16/2016 12:00	1.83	14.56	16.39	0	8.24	8.24	8.15	0.15124	1.203306	1.354545	0	0.680992	0.680992	0.673554
7/16/2016 13:00	1.64	14.31	15.95	0	8.24	8.24	7.71	0.135537	1.182645	1.318182	0	0.680992	0.680992	0.63719
7/16/2016 14:00	1.55	14.07	15.62	0	7.69	7.69	7.93	0.128099	1.16281	1.290909	0	0.635537	0.635537	0.655372
7/16/2016 15:00	1.55	14.07	15.62	0	7.33	7.33	8.29	0.128099	1.16281	1.290909	0	0.605785	0.605785	0.685124
7/16/2016 16:00	1.55	14.56	16.11	0	7.51	7.51	8.6	0.128099	1.203306	1.331405	0	0.620661	0.620661	0.710744
7/16/2016 17:00	1.38	17.41	18.79	0	9.41	9.41	9.38	0.11405	1.438843	1.552893	0	0.777686	0.777686	0.775207
7/16/2016 18:00	0	17.68	17.68	0	10.44	10.44	7.24	0	1.461157	1.461157	0	0.86281	0.86281	0.598347
7/16/2016 19:00	0	16.35	16.35	0	8.43	8.43	7.92	0	1.35124	1.35124	0	0.696694	0.696694	0.654545
7/16/2016 20:00	0.9	16.35	17.25	0	8.43	8.43	8.82	0.07438	1.35124	1.42562	0	0.696694	0.696694	0.728926
7/16/2016 21:00	1.38	16.08	17.46	0	8.82	8.82	8.64	0.11405	1.328926	1.442975	0	0.728926	0.728926	0.71405
7/16/2016 22:00	1.46	15.82	17.28	0	8.82	8.82	8.46	0.120661	1.307438	1.428099	0	0.728926	0.728926	0.699174
7/16/2016 23:00	1.55	15.82	17.37	0	8.82	8.82	8.55	0.128099	1.307438	1.435537	0	0.728926	0.728926	0.706612
7/17/2016 0:00	1.46	15.82	17.28	0	9.81	9.81	7.47	0.120661	1.307438	1.428099	0	0.810744	0.810744	0.617355
7/17/2016 1:00	1.55	15.57	17.12	0	9.81	9.81	7.31	0.128099	1.286777	1.414876	0	0.810744	0.810744	0.604132
7/17/2016 2:00	1.55	15.82	17.37	0	9.81	9.81	7.56	0.128099	1.307438	1.435537	0	0.810744	0.810744	0.624793
7/17/2016 3:00	1.46	15.57	17.03	0	9.61	9.61	7.42	0.120661	1.286777	1.407438	0	0.794215	0.794215	0.613223
7/17/2016 4:00	1.55	15.31	16.86	0	10.44	10.44	6.42	0.128099	1.265289	1.393388	0	0.86281	0.86281	0.530579
7/17/2016 5:00	1.55	15.82	17.37	0	10.65	10.65	6.72	0.128099	1.307438	1.435537	0	0.880165	0.880165	0.555372
7/17/2016 6:00	1.55	15.57	17.12	0	10.65	10.65	6.47	0.128099	1.286777	1.414876	0	0.880165	0.880165	0.534711
7/17/2016 7:00	1.46	15.57	17.03	0	10.44	10.44	6.59	0.120661	1.286777	1.407438	0	0.86281	0.86281	0.544628
7/17/2016 8:00	1.55	15.57	17.12	0	11.51	11.51	5.61	0.128099	1.286777	1.414876	0	0.95124	0.95124	0.463636
7/17/2016 9:00	1.55	15.82	17.37	0	10.02	10.02	7.35	0.128099	1.307438	1.435537	0	0.828099	0.828099	0.607438
7/17/2016 10:00	1.55	16.08	17.63	0	9.61	9.61	8.02	0.128099	1.328926	1.457025	0	0.794215	0.794215	0.66281
7/17/2016 11:00	1.55	16.35	17.9	0	9.61	9.61	8.29	0.128099	1.35124	1.479339	0	0.794215	0.794215	0.685124
7/17/2016 12:00	1.38	16.61	17.99	0	9.21	9.21	8.78	0.11405	1.372727	1.486777	0	0.761157	0.761157	0.72562
7/17/2016 13:00	1.21	16.61	17.82	0	9.01	9.01	8.81	0.1	1.372727	1.472727	0	0.744628	0.744628	0.728099
7/17/2016 14:00	1.13	16.35	17.48	0	8.82	8.82	8.66	0.093388	1.35124	1.444628	0	0.728926	0.728926	0.715702
7/17/2016 15:00	1.05	16.35	17.4	0	7.33	7.33	10.07	0.086777	1.35124	1.438017	0	0.605785	0.605785	0.832231
7/17/2016 16:00	0.9	16.08	16.98	0	6.46	6.46	10.52	0.07438	1.328926	1.403306	0	0.533884	0.533884	0.869421
7/17/2016 17:00	0	16.08	16.08	0	7.15	7.15	8.93	0	1.328926	1.328926	0	0.590909	0.590909	0.738017
7/17/2016 18:00	0	15.57	15.57	0	7.51	7.51	8.06	0	1.286777	1.286777	0	0.620661	0.620661	0.666116
7/17/2016 19:00	0	15.31	15.31	0	7.33	7.33	7.98	0	1.265289	1.265289	0	0.605785	0.605785	0.659504
7/17/2016 20:00	0	15.06	15.06	0	7.15	7.15	7.91	0	1.244628	1.244628	0	0.590909	0.590909	0.653719
7/17/2016 21:00	0	15.06	15.06	0	6.63	6.63	8.43	0	1.244628	1.244628	0	0.547934	0.547934	0.696694
7/17/2016 22:00	0	14.81	14.81	0	6.63	6.63	8.18	0	1.223967	1.223967	0	0.547934	0.547934	0.676033
7/17/2016 23:00	0	14.31	14.31	0	6.13	6.13	8.18	0	1.182645	1.182645	0	0.506612	0.506612	0.676033
7/18/2016 0:00	0	14.31	14.31	0	5.97	5.97	8.34	0	1.182645	1.182645	0	0.493388	0.493388	0.689256
7/18/2016 1:00	0	14.31	14.31	0	6.13	6.13	8.18	0	1.182645	1.182645	0	0.506612	0.506612	0.676033
7/18/2016 2:00	0	14.07	14.07	0	5.97	5.97	8.1	0	1.16281	1.16281	0	0.493388	0.493388	0.669421
7/18/2016 3:00	0	14.31	14.31	0	5.97	5.97	8.34	0	1.182645	1.182645	0	0.493388	0.493388	0.689256
7/18/2016 4:00	0	13.83	13.83	0	5.97	5.97	7.86	0	1.142975	1.142975	0	0.493388	0.493388	0.649587
7/18/2016 5:00	0	13.83	13.83	0	6.46	6.46	7.37	0	1.142975	1.142975	0	0.533884	0.533884	0.609091
7/18/2016 6:00	0	13.83	13.83	0	6.13	6.13	7.7	0	1.142975	1.142975	0	0.506612	0.506612	0.636364
7/18/2016 7:00	0	13.58	13.58	0	6.13	6.13	7.45	0	1.122314	1.122314	0	0.506612	0.506612	0.615702
7/18/2016 8:00	0	14.07	14.07	0	6.63	6.63	7.44	0	1.16281	1.16281	0	0.547934	0.547934	0.614876
7/18/2016 9:00	1.21	14.31	15.52	0	7.33	7.33	8.19	0.1	1.182645	1.282645	0	0.605785	0.605785	0.67686
7/18/2016 10:00	1.64	14.31	15.95	0	9.41	9.41	6.54	0.135537	1.182645	1.318182	0	0.777686	0.777686	0.540496
7/18/2016 11:00	1.74	14.56	16.3	0	9.21	9.21	7.09	0.143802	1.203306	1.347107	0	0.761157	0.761157	0.58595
7/18/2016 12:00	1.83	14.81	16.64	0	9.61	9.61	7.03	0.15124	1.223967	1.375207	0	0.794215	0.794215	0.580992
7/18/2016 13:00	1.74	14.56	16.3	0	9.61	9.61	6.69	0.143802	1.203306	1.347107	0	0.794215	0.794215	0.552893
7/18/2016 14:00	1.74	14.56	16.3	0	11.51	11.51	4.79	0.143802	1.203306	1.347107	0	0.95124	0.95124	0.395868
7/18/2016 15:00	2.13	14.31	16.44	0	11.74	11.74	4.7	0.176033	1.182645	1.358678	0	0.970248	0.970248	0.38843
7/18/2016 16:00	2.13	14.07	16.2	0	11.51	11.51	4.69	0.176033	1.16281	1.338843	0	0.95124	0.95124	0.387603

7/18/2016 17:00	3.51	13.83	17.34	0	12.88	12.88	4.46	0.290083	1.142975	1.433058	0	1.064463	1.064463	0.368595
7/18/2016 18:00	3.64	13.58	17.22	0	11.51	11.51	5.71	0.300826	1.122314	1.42314	0	0.95124	0.95124	0.471901
7/18/2016 19:00	1.74	13.11	14.85	0	8.43	8.43	6.42	0.143802	1.083471	1.227273	0	0.696694	0.696694	0.530579
7/18/2016 20:00	1.38	12.64	14.02	0	7.51	7.51	6.51	0.11405	1.044628	1.158678	0	0.620661	0.620661	0.538017
7/18/2016 21:00	0	12.41	12.41	0	7.15	7.15	5.26	0	1.02562	1.02562	0	0.590909	0.590909	0.434711
7/18/2016 22:00	0	11.96	11.96	0	6.80	6.8	5.16	0	0.98843	0.98843	0	0.561983	0.561983	0.426446
7/18/2016 23:00	1.38	11.74	13.12	0	6.80	6.8	6.32	0.11405	0.970248	1.084298	0	0.561983	0.561983	0.522314
7/19/2016 0:00	2.45	11.96	14.41	0	8.06	8.06	6.35	0.202479	0.98843	1.190909	0	0.666116	0.666116	0.524793
7/19/2016 1:00	2.67	11.96	14.63	0	8.62	8.62	6.01	0.220661	0.98843	1.209091	0	0.712397	0.712397	0.496694
7/19/2016 2:00	2.56	12.19	14.75	0	8.62	8.62	6.13	0.21157	1.007438	1.219008	0	0.712397	0.712397	0.506612
7/19/2016 3:00	2.45	11.74	14.19	0	8.43	8.43	5.76	0.202479	0.970248	1.172727	0	0.696694	0.696694	0.476033
7/19/2016 4:00	2.56	11.74	14.3	0	8.62	8.62	5.68	0.21157	0.970248	1.181818	0	0.712397	0.712397	0.469421
7/19/2016 5:00	2.67	11.96	14.63	0	8.82	8.82	5.81	0.220661	0.98843	1.209091	0	0.728926	0.728926	0.480165
7/19/2016 6:00	2.56	11.74	14.3	0	8.62	8.62	5.68	0.21157	0.970248	1.181818	0	0.712397	0.712397	0.469421
7/19/2016 7:00	2.67	11.51	14.18	0	8.43	8.43	5.75	0.220661	0.95124	1.171901	0	0.696694	0.696694	0.475207
7/19/2016 8:00	2.78	11.74	14.52	0	10.02	10.02	4.5	0.229752	0.970248	1.2	0	0.828099	0.828099	0.371901
7/19/2016 9:00	1.21	11.96	13.17	0	11.08	11.08	2.09	0.1	0.98843	1.08843	0	0.915702	0.915702	0.172727
7/19/2016 10:00	0	12.41	12.41	0	6.97	6.97	5.44	0	1.02562	1.02562	0	0.576033	0.576033	0.449587
7/19/2016 11:00	0	12.64	12.64	0	7.69	7.69	4.95	0	1.044628	1.044628	0	0.635537	0.635537	0.409091
7/19/2016 12:00	0	12.64	12.64	0	6.46	6.46	6.18	0	1.044628	1.044628	0	0.533884	0.533884	0.510744
7/19/2016 13:00	0	16.08	16.08	0	5.81	5.81	10.27	0	1.328926	1.328926	0	0.480165	0.480165	0.84876
7/19/2016 14:00	0	17.68	17.68	0	9.41	9.41	8.27	0	1.461157	1.461157	0	0.777686	0.777686	0.683471
7/19/2016 15:00	0	17.14	17.14	0	11.08	11.08	6.06	0	1.416529	1.416529	0	0.915702	0.915702	0.500826
7/19/2016 16:00	0	17.41	17.41	0	11.08	11.08	6.33	0	1.438843	1.438843	0	0.915702	0.915702	0.52314
7/19/2016 17:00	0	16.35	16.35	0	9.61	9.61	6.74	0	1.35124	1.35124	0	0.794215	0.794215	0.557025
7/19/2016 18:00	0	15.82	15.82	0	9.21	9.21	6.61	0	1.307438	1.307438	0	0.761157	0.761157	0.546281
7/19/2016 19:00	0	15.57	15.57	0	8.24	8.24	7.33	0	1.286777	1.286777	0	0.680992	0.680992	0.605785
7/19/2016 20:00	0	15.06	15.06	0	7.69	7.69	7.37	0	1.244628	1.244628	0	0.635537	0.635537	0.609091
7/19/2016 21:00	0	15.31	15.31	0	7.33	7.33	7.98	0	1.265289	1.265289	0	0.605785	0.605785	0.659504
7/19/2016 22:00	0	16.61	16.61	0	7.33	7.33	9.28	0	1.372727	1.372727	0	0.605785	0.605785	0.766942
7/19/2016 23:00	0	16.61	16.61	0	8.24	8.24	8.37	0	1.372727	1.372727	0	0.680992	0.680992	0.691736
7/20/2016 0:00	0	16.61	16.61	0	8.62	8.62	7.99	0	1.372727	1.372727	0	0.712397	0.712397	0.660331
7/20/2016 1:00	0	16.35	16.35	0	10.23	10.23	6.12	0	1.35124	1.35124	0	0.845455	0.845455	0.505785
7/20/2016 2:00	0	16.61	16.61	0	10.23	10.23	6.38	0	1.372727	1.372727	0	0.845455	0.845455	0.527273
7/20/2016 3:00	0	16.61	16.61	0	10.23	10.23	6.38	0	1.372727	1.372727	0	0.845455	0.845455	0.527273
7/20/2016 4:00	0	16.08	16.08	0	10.44	10.44	5.64	0	1.328926	1.328926	0	0.86281	0.86281	0.466116
7/20/2016 5:00	0	15.82	15.82	0	10.44	10.44	5.38	0	1.307438	1.307438	0	0.86281	0.86281	0.444628
7/20/2016 6:00	0	16.08	16.08	0	10.23	10.23	5.85	0	1.328926	1.328926	0	0.845455	0.845455	0.483471
7/20/2016 7:00	0	16.08	16.08	0	10.44	10.44	5.64	0	1.328926	1.328926	0	0.86281	0.86281	0.466116
7/20/2016 8:00	0	15.82	15.82	0	11.74	11.74	4.08	0	1.307438	1.307438	0	0.970248	0.970248	0.33719
7/20/2016 9:00	0	16.08	16.08	0	9.21	9.21	6.87	0	1.328926	1.328926	0	0.761157	0.761157	0.567769
7/20/2016 10:00	0	16.61	16.61	0	8.82	8.82	7.79	0	1.372727	1.372727	0	0.728926	0.728926	0.643802
7/20/2016 11:00	0	16.35	16.35	0	9.01	9.01	7.34	0	1.35124	1.35124	0	0.744628	0.744628	0.606612
7/20/2016 12:00	0	16.08	16.08	0	8.62	8.62	7.46	0	1.328926	1.328926	0	0.712397	0.712397	0.616529
7/20/2016 13:00	0	16.35	16.35	0	8.62	8.62	7.73	0	1.35124	1.35124	0	0.712397	0.712397	0.638843
7/20/2016 14:00	0	16.35	16.35	0	7.87	7.87	8.48	0	1.35124	1.35124	0	0.650413	0.650413	0.700826
7/20/2016 15:00	0	14.81	14.81	0	7.15	7.15	7.66	0	1.223967	1.223967	0	0.590909	0.590909	0.633058
7/20/2016 16:00	0	12.41	12.41	0	5.97	5.97	6.44	0	1.02562	1.02562	0	0.493388	0.493388	0.532231
7/20/2016 17:00	0	13.35	13.35	0	4.31	4.31	9.04	0	1.103306	1.103306	0	0.356198	0.356198	0.747107
7/20/2016 18:00	0	13.11	13.11	0	6.13	6.13	6.98	0	1.083471	1.083471	0	0.506612	0.506612	0.57686
7/20/2016 19:00	0	11.96	11.96	0	6.46	6.46	5.5	0	0.98843	0.98843	0	0.533884	0.533884	0.454545
7/20/2016 20:00	0	11.3	11.3	0	5.49	5.49	5.81	0	0.933884	0.933884	0	0.453719	0.453719	0.480165
7/20/2016 21:00	0	11.51	11.51	0	4.74	4.74	6.77	0	0.95124	0.95124	0	0.391736	0.391736	0.559504
7/20/2016 22:00	0	11.3	11.3	0	6.63	6.63	4.67	0	0.933884	0.933884	0	0.547934	0.547934	0.38595
7/20/2016 23:00	0	11.3	11.3	0	7.33	7.33	3.97	0	0.933884	0.933884	0	0.605785	0.605785	0.328099
7/21/2016 0:00	0	11.3	11.3	0	7.15	7.15	4.15	0	0.933884	0.933884	0	0.590909	0.590909	0.342975
7/21/2016 1:00	0	11.3	11.3	0	8.82	8.82	2.48	0	0.933884	0.933884	0	0.728926	0.728926	0.204959
7/21/2016 2:00	0	11.08	11.08	0	9.01	9.01	2.07	0	0.915702	0.915702	0	0.744628	0.744628	0.171074
7/21/2016 3:00	0	11.3	11.3	0	9.01	9.01	2.29	0	0.933884	0.933884	0	0.744628	0.744628	0.189256
7/21/2016 4:00	0	11.3	11.3	0	9.61	9.61	1.69	0	0.933884	0.933884	0	0.794215	0.794215	0.139669
7/21/2016 5:00	0.9	11.3	12.2	0	10.02	10.02	2.18	0.07438	0.933884	1.008264	0	0.828099	0.828099	0.180165
7/21/2016 6:00	0.9	11.3	12.2	0	9.81	9.81	2.39	0.07438	0.933884	1.008264	0	0.810744	0.810744	0.197521
7/21/2016 7:00	0	11.08	11.08	0	9.61	9.61	1.47	0	0.915702	0.915702	0	0.794215	0.794215	0.121488
7/21/2016 8:00	0.9	11.08	11.98	0	10.02	10.02	1.96	0.07438	0.915702	0.990083	0	0.828099	0.828099	0.161983
7/21/2016 9:00	0	11.08	11.08	0	4.59	4.59	6.49	0	0.915702	0.915702	0	0.379339	0.379339	0.536364
7/21/2016 10:00	0	11.3	11.3	0	5.18	5.18	6.12	0	0.933884	0.933884	0	0.428099	0.428099	0.505785
7/21/2016 11:00	0	11.51	11.51	0	4.88	4.88	6.63	0	0.95124	0.95124	0	0.403306	0.403306	0.547934
7/21/2016 12:00	0	11.74	11.74	0	4.88	4.88	6.86	0	0.970248	0.970248	0	0.403306	0.403306	0.566942
7/21/2016 13:00	0	11.96	11.96	0	5.03	5.03	6.93	0	0.98843	0.98843	0	0.415702	0.415702	0.572727
7/21/2016 14:00	0	11.96	11.96	0	5.34	5.34	6.62	0	0.98843	0.98843	0	0.441322	0.441322	0.547107
7/21/2016 15:00	0	11.74	11.74	0	4.74	4.74	7	0	0.970248	0.970248	0	0.391736	0.391736	0.578512
7/21/2016 16:00	0	11.51	11.51	0	4.45	4.45	7.06	0	0.95124	0.95124	0	0.367769	0.367769	0.583471
7/21/2016 17:00	0	11.3	11.3	0	4.17	4.17	7.13	0	0.933884	0.933884	0	0.344628	0.344628	0.589256
7/21/2016 18:00	0	11.08	11.08	0	3.90	3.9	7.18	0	0.915702	0.915702	0	0.322314	0.322314	0.593388
7/21/2016 19:00	0	10.65	10.65	0	4.03	4.03	6.62	0	0.880165	0.880165	0	0.333058	0.333058	0.547107
7/21/2016 20:00	0	10.44	10.44	0	3.77	3.77	6.67	0	0.86281	0.86281	0	0.31157	0.31157	0.55124
7/21/2016 21:00	0	10.02	10.02	0	3.51	3.51	6.51	0	0.828099	0.828099	0	0.290083	0.290083	0.538017
7/21/2016 22:00	0	10.02	10.02	0	2.45	2.45	7.57	0	0.828099	0.828099	0	0.202479	0.202479	0.62562
7/21/2016 23:00	0	10.02	10.02	0	0.00	0	10.02	0	0.828099	0.828099	0	0	0	0.828099
7/22/2016 0:00	0	9.81	9.81	0	0.00	0	9.81	0	0.810744	0.810744	0	0	0	0.810744
7/22/2016 1:00	0	9.81	9.81	0	0.00	0	9.81	0	0.810744	0.810744	0	0	0	0.810744
7/22/2016 2:00	0	10.02	10.02	0	0.00	0	10.02	0	0.828099	0.828099	0	0	0	0.828099
7/22/2016 3:00	0	10.02	10.02	0	0.00	0	10.02	0	0.828099	0.828099	0	0	0	0.828099
7/22/2016 4:00	0	9.61	9.61	0	0.00	0	9.61	0	0.794215	0.794215	0	0	0	0.794215
7/22/2016 5:00	0	9.61	9.61	0	1.29	1.29	8.32	0	0.794215	0.794215	0	0.106612	0.106612	0.687603
7/22/2016 6:00	0	9.41	9.41	0	1.93	1.93	7.48	0	0.777686	0.777686	0	0.159504	0.159504	0.618182
7/22/2016 7:00	0	9.61	9.61	0	1.83	1.83	7.78	0	0.794215	0.794215	0	0.15124	0.15124	0.642975
7/22/2016 8:00	0	9.61	9.61	0	5.34	5.34	4.27	0	0.794215	0.794215	0	0.441322	0.441322	0.352893
7/22/2016 9:00	0	9.41	9.41	0	5.03	5.03	4.38	0	0.777686	0.777686	0	0.415702	0.415702	0.361983
7/22/2016 10:00	0	9.41	9.41	0	4.31	4.31	5.1	0	0.777686	0.777686	0	0.356198	0.356198	0.421488
7/22/2016 11:00	0	9.61	9.61	0	3.02	3.02	6.59	0	0.794215	0.794215	0	0.249587	0.249587	0.544628
7/22/2016 12:00	0	9.81	9.81	0	3.02	3.02	6.79	0	0.810744	0.810744	0	0.249587	0.249587	0.561157
7/22/2016 13:00	0	9.61	9.61	0	3.02	3.02	6.59	0	0.794215	0.794215	0	0.249587	0.249587	0.544628
7/22/2016 14:00	0	9.81	9.81	0	3.14	3.14	6.67	0	0.810744	0.810744	0	0.259504	0.259504	0.55124
7/22/2016 15:00	0	9.41	9.41	0	2.56	2.56	6.85	0	0.777686	0.777686	0	0.21157	0.21157	0.566116
7/22/2016 16:00	0	9.21	9.21	0	2.45	2.45	6.76	0	0.761157	0.761157	0	0.202479	0.202479	0.558678
7/22/2016 17:00	0	9.01	9.01	0	2.23	2.23	6.78	0	0.744628	0.744628	0	0.184298	0.184298	0.560331
7/22/2016 18:00	0	8.62	8.62	0	1.29	1.29	7.33	0	0.712397	0.712397	0	0.106612	0.106612	0.605785
7/22/2016 19:00	0	8.62	8.62	0	1.93	1.93	6.69	0	0.712397	0.712397	0	0.159504	0.159504	0.552893
7/22/2016 20:00	0	8.43	8.43	0	2.90	2.9	5.53	0	0.696694	0.696694	0	0.239669	0.239669	0.457025
7/22/2016 21:00	0	8.24	8.24	0	3.77	3.77	4.47	0	0.680992	0.680992	0	0.31157	0.31157	0.369421
7/22/2016 22:00	0	8.06	8.06	0	4.74	4.74	3.32	0	0.666116	0.666116	0	0.391736	0.391736	0.27438
7/22/2016 23:00	0	8.06	8.06	0	4.88	4.88	3.18	0	0.666116	0.666116	0	0.403306	0.403306	0.26281
7/23/2016 0:00	0	8.06	8.06	0	4.88	4.88	3.18	0	0.666116	0.666116	0	0.403306	0.403306	0.26281
7/23/2016 1:00	0	7.87	7.87	0	5.03	5.03	2.84	0	0.650413	0.650413	0	0.415702	0.415702	0.234711
7/23/2016 2:00	0	7.69	7.69	0	4.88	4.88	2.81	0	0.635537	0.635537	0	0.403306	0.403306	0.232231
7/23/2016 3:00	0	7.87	7.87	0	4.74	4.74	3.13	0	0.650413	0.650413	0	0.391736	0.391736	0.258678
7/23/2016 4:00	0	8.06	8.06	0	4.88	4.88	3.18	0	0.666116	0.666116	0	0.403306	0.403306	0.26281
7/23/2016 5:00	0	8.24	8.24	0	5.03	5.03	3.21	0	0.680992	0.680992	0	0.415702	0.415702	0.265289
7/23/2016 6:00	0	8.06	8.06	0	5.03	5.03	3.03	0	0.666116	0.666116	0	0.415702	0.415702	0.250413
7/23/2016 7:00	0	8.06	8.06	0	5.03	5.03	3.03	0	0.666116	0.666116	0	0.415702	0.415702	0.250413
7/23/2016 8:00	0	8.24	8.24	0	4.88	4.88	3.36	0	0.680992	0.680992	0	0.403306	0.403306	0.277686
7/23/2016 9:00	0	8.24	8.24	0	4.17	4.17	4.07	0	0.680992	0.680992	0	0.344628	0.344628	0.336364
7/23/2016 10:00	0	7.15	7.15	0	4.31	4.31	2.84	0	0.590909	0.590909	0	0.356198	0.356198	0.234711
7/23/2016 11:00	0	6.97	6.97	0	3.38	3.38	3.59	0	0.576033	0.576033	0	0.279339	0.279339	0.296694
7/23/2016 12:00	0	7.15	7.15	0	2.90	2.9	4.25	0	0.590909	0.590909	0	0.239669	0.239669	0.35124
7/23/2016 13:00	0	7.33	7.33	0	3.02	3.02	4.31	0	0.605785	0.605785	0	0.249587	0.249587	0.356198
7/23/2016 14:00	0	7.33	7.33	0	3.26	3.26	4.07	0	0.605785	0.605785	0	0.269421	0.269421	0.336364

7/23/2016 15:00	0	7.15	7.15	0	3.26	3.26	3.89	0	0.590909	0.590909	0	0.269421	0.269421	0.321488
7/23/2016 16:00	0	6.8	6.8	0	3.64	3.64	3.16	0	0.561983	0.561983	0	0.300826	0.300826	0.261157
7/23/2016 17:00	0	6.8	6.8	0	2.45	2.45	4.35	0	0.561983	0.561983	0	0.202479	0.202479	0.359504
7/23/2016 18:00	0	6.46	6.46	0	1.93	1.93	4.53	0	0.533884	0.533884	0	0.159504	0.159504	0.37438
7/23/2016 19:00	0	6.3	6.3	0	1.83	1.83	4.47	0	0.520661	0.520661	0	0.15124	0.15124	0.369421
7/23/2016 20:00	0	5.81	5.81	0	1.46	1.46	4.35	0	0.480165	0.480165	0	0.120661	0.120661	0.359504
7/23/2016 21:00	0	5.81	5.81	0	4.17	4.17	1.64	0	0.480165	0.480165	0	0.344628	0.344628	0.135537
7/23/2016 22:00	0	6.13	6.13	0	5.65	5.65	0.48	0	0.506612	0.506612	0	0.466942	0.466942	0.039669
7/23/2016 23:00	0	6.13	6.13	0	5.97	5.97	0.16	0	0.506612	0.506612	0	0.493388	0.493388	0.013223
7/24/2016 0:00	0	5.97	5.97	0	5.97	5.97	0	0	0.493388	0.493388	0	0.493388	0.493388	0
7/24/2016 1:00	0	5.97	5.97	0	5.81	5.81	0.16	0	0.493388	0.493388	0	0.480165	0.480165	0.013223
7/24/2016 2:00	0	5.97	5.97	0	5.65	5.65	0.32	0	0.493388	0.493388	0	0.466942	0.466942	0.026446
7/24/2016 3:00	0	5.97	5.97	0	5.65	5.65	0.32	0	0.493388	0.493388	0	0.466942	0.466942	0.026446
7/24/2016 4:00	0	5.97	5.97	0	5.81	5.81	0.16	0	0.493388	0.493388	0	0.480165	0.480165	0.013223
7/24/2016 5:00	0	6.13	6.13	0	5.97	5.97	0.16	0	0.506612	0.506612	0	0.493388	0.493388	0.013223
7/24/2016 6:00	0	6.13	6.13	0	5.97	5.97	0.16	0	0.506612	0.506612	0	0.493388	0.493388	0.013223
7/24/2016 7:00	0	6.13	6.13	0	6.13	6.13	0	0	0.506612	0.506612	0	0.506612	0.506612	0
7/24/2016 8:00	0	6.13	6.13	0	5.97	5.97	0.16	0	0.506612	0.506612	0	0.493388	0.493388	0.013223
7/24/2016 9:00	1.21	6.13	7.34	0	7.33	7.33	0.01	0.1	0.506612	0.606612	0	0.605785	0.605785	0.000826
7/24/2016 10:00	0.98	6.3	7.28	0	7.15	7.15	0.13	0.080992	0.520661	0.601653	0	0.590909	0.590909	0.010744
7/24/2016 11:00	0.98	6.3	7.28	0	7.15	7.15	0.13	0.080992	0.520661	0.601653	0	0.590909	0.590909	0.010744
7/24/2016 12:00	0.98	6.3	7.28	0	5.03	5.03	2.25	0.080992	0.520661	0.601653	0	0.415702	0.415702	0.18595
7/24/2016 13:00	0.9	6.3	7.2	0	4.59	4.59	2.61	0.07438	0.520661	0.595041	0	0.379339	0.379339	0.215702
7/24/2016 14:00	0.9	6.3	7.2	0	4.59	4.59	2.61	0.07438	0.520661	0.595041	0	0.379339	0.379339	0.215702
7/24/2016 15:00	0.9	6.13	7.03	0	4.59	4.59	2.44	0.07438	0.506612	0.580992	0	0.379339	0.379339	0.201653
7/24/2016 16:00	0.9	5.81	6.71	0	4.45	4.45	2.26	0.07438	0.480165	0.554545	0	0.367769	0.367769	0.186777
7/24/2016 17:00	0.9	5.65	6.55	0	4.17	4.17	2.38	0.07438	0.466942	0.541322	0	0.344628	0.344628	0.196694
7/24/2016 18:00	0.9	5.34	6.24	0	4.03	4.03	2.21	0.07438	0.441322	0.515702	0	0.333058	0.333058	0.182645
7/24/2016 19:00	0.98	5.34	6.32	0	3.77	3.77	2.55	0.080992	0.441322	0.522314	0	0.31157	0.31157	0.210744
7/24/2016 20:00	0.9	5.03	5.93	0	5.03	5.03	0.9	0.07438	0.415702	0.490083	0	0.415702	0.415702	0.07438
7/24/2016 21:00	0.9	4.88	5.78	0	6.97	6.97	-1.19	0.07438	0.403306	0.477686	0	0.576033	0.576033	-0.09835
7/24/2016 22:00	0	4.74	4.74	0	7.15	7.15	-2.41	0	0.391736	0.391736	0	0.590909	0.590909	-0.19917
7/24/2016 23:00	0.9	4.59	5.49	0	7.15	7.15	-1.66	0.07438	0.379339	0.453719	0	0.590909	0.590909	-0.13719
7/25/2016 0:00	0.9	4.59	5.49	0	6.97	6.97	-1.48	0.07438	0.379339	0.453719	0	0.576033	0.576033	-0.12231
7/25/2016 1:00	0.9	4.59	5.49	0	6.97	6.97	-1.48	0.07438	0.379339	0.453719	0	0.576033	0.576033	-0.12231
7/25/2016 2:00	0.9	4.59	5.49	0	6.97	6.97	-1.48	0.07438	0.379339	0.453719	0	0.576033	0.576033	-0.12231
7/25/2016 3:00	0.9	4.74	5.64	0	6.80	6.8	-1.16	0.07438	0.391736	0.466116	0	0.561983	0.561983	-0.09587
7/25/2016 4:00	0.9	5.03	5.93	0	6.97	6.97	-1.04	0.07438	0.415702	0.490083	0	0.576033	0.576033	-0.08595
7/25/2016 5:00	0	5.03	5.03	0	7.15	7.15	-2.12	0	0.415702	0.415702	0	0.590909	0.590909	-0.17521
7/25/2016 6:00	0	5.03	5.03	0	7.15	7.15	-2.12	0	0.415702	0.415702	0	0.590909	0.590909	-0.17521
7/25/2016 7:00	0	5.18	5.18	0	7.15	7.15	-1.97	0	0.428099	0.428099	0	0.590909	0.590909	-0.16281
7/25/2016 8:00	0	5.18	5.18	0	7.33	7.33	-2.15	0	0.428099	0.428099	0	0.605785	0.605785	-0.17769
7/25/2016 9:00	0	5.18	5.18	0	5.97	5.97	-0.79	0	0.428099	0.428099	0	0.493388	0.493388	-0.06529
7/25/2016 10:00	0	5.34	5.34	0	5.18	5.18	0.16	0	0.441322	0.441322	0	0.428099	0.428099	0.013223
7/25/2016 11:00	0	5.49	5.49	0	5.03	5.03	0.46	0	0.453719	0.453719	0	0.415702	0.415702	0.038017
7/25/2016 12:00	0	5.49	5.49	0	5.65	5.65	-0.16	0	0.453719	0.453719	0	0.466942	0.466942	-0.01322
7/25/2016 13:00	0	5.34	5.34	0	5.49	5.49	-0.15	0	0.441322	0.441322	0	0.453719	0.453719	-0.0124
7/25/2016 14:00	0	4.88	4.88	0	5.65	5.65	-0.77	0	0.403306	0.403306	0	0.466942	0.466942	-0.06364
7/25/2016 15:00	0	5.18	5.18	0	4.88	4.88	0.3	0	0.428099	0.428099	0	0.403306	0.403306	0.024793
7/25/2016 16:00	0	5.03	5.03	0	4.88	4.88	0.15	0	0.415702	0.415702	0	0.403306	0.403306	0.012397
7/25/2016 17:00	0	4.74	4.74	0	5.03	5.03	-0.29	0	0.391736	0.391736	0	0.415702	0.415702	-0.02397
7/25/2016 18:00	0	4.74	4.74	0	4.74	4.74	0	0	0.391736	0.391736	0	0.391736	0.391736	0
7/25/2016 19:00	0	4.45	4.45	0	4.31	4.31	0.14	0	0.367769	0.367769	0	0.356198	0.356198	0.01157
7/25/2016 20:00	0	4.03	4.03	0	3.51	3.51	0.52	0	0.333058	0.333058	0	0.290083	0.290083	0.042975
7/25/2016 21:00	0	3.9	3.9	0	3.02	3.02	0.88	0	0.322314	0.322314	0	0.249587	0.249587	0.072727
7/25/2016 22:00	0	3.77	3.77	0	2.90	2.9	0.87	0	0.31157	0.31157	0	0.239669	0.239669	0.071901
7/25/2016 23:00	0	3.77	3.77	0	2.67	2.67	1.1	0	0.31157	0.31157	0	0.220661	0.220661	0.090909
7/26/2016 0:00	0	3.77	3.77	0	2.78	2.78	0.99	0	0.31157	0.31157	0	0.229752	0.229752	0.081818
7/26/2016 1:00	0	3.64	3.64	0	2.78	2.78	0.86	0	0.300826	0.300826	0	0.229752	0.229752	0.071074
7/26/2016 2:00	0	3.64	3.64	0	2.78	2.78	0.86	0	0.300826	0.300826	0	0.229752	0.229752	0.071074
7/26/2016 3:00	0	3.64	3.64	0	2.67	2.67	0.97	0	0.300826	0.300826	0	0.220661	0.220661	0.080165
7/26/2016 4:00	0	3.9	3.9	0	2.78	2.78	1.12	0	0.322314	0.322314	0	0.229752	0.229752	0.092562
7/26/2016 5:00	0	3.9	3.9	0	2.90	2.9	1	0	0.322314	0.322314	0	0.239669	0.239669	0.082645
7/26/2016 6:00	0	3.77	3.77	0	2.90	2.9	0.87	0	0.31157	0.31157	0	0.239669	0.239669	0.071901
7/26/2016 7:00	0	3.77	3.77	0	3.02	3.02	0.75	0	0.31157	0.31157	0	0.249587	0.249587	0.061983
7/26/2016 8:00	0	3.77	3.77	0	3.90	3.9	-0.13	0	0.31157	0.31157	0	0.322314	0.322314	-0.01074
7/26/2016 9:00	0	3.9	3.9	0	2.78	2.78	1.12	0	0.322314	0.322314	0	0.229752	0.229752	0.092562
7/26/2016 10:00	0	4.03	4.03	0	3.14	3.14	0.89	0	0.333058	0.333058	0	0.259504	0.259504	0.073554
7/26/2016 11:00	0	4.59	4.59	0	3.26	3.26	1.33	0	0.379339	0.379339	0	0.269421	0.269421	0.109917
7/26/2016 12:00	0	5.03	5.03	0	2.67	2.67	2.36	0	0.415702	0.415702	0	0.220661	0.220661	0.195041
7/26/2016 13:00	0	4.88	4.88	0	2.78	2.78	2.1	0	0.403306	0.403306	0	0.229752	0.229752	0.173554
7/26/2016 14:00	0	4.45	4.45	0	2.56	2.56	1.89	0	0.367769	0.367769	0	0.21157	0.21157	0.156198
7/26/2016 15:00	0	4.03	4.03	0	2.34	2.34	1.69	0	0.333058	0.333058	0	0.193388	0.193388	0.139669
7/26/2016 16:00	0	3.51	3.51	0	1.83	1.83	1.68	0	0.290083	0.290083	0	0.15124	0.15124	0.138843
7/26/2016 17:00	0	3.38	3.38	0	1.55	1.55	1.83	0	0.279339	0.279339	0	0.128099	0.128099	0.15124
7/26/2016 18:00	0	3.38	3.38	0	1.29	1.29	2.09	0	0.279339	0.279339	0	0.106612	0.106612	0.172727
7/26/2016 19:00	0	3.14	3.14	0	1.38	1.38	1.76	0	0.259504	0.259504	0	0.11405	0.11405	0.145455
7/26/2016 20:00	0	3.02	3.02	0	2.34	2.34	0.68	0	0.249587	0.249587	0	0.193388	0.193388	0.056198
7/26/2016 21:00	0	2.9	2.9	0	2.56	2.56	0.34	0	0.239669	0.239669	0	0.21157	0.21157	0.028099
7/26/2016 22:00	0	2.67	2.67	0	2.45	2.45	0.22	0	0.220661	0.220661	0	0.202479	0.202479	0.018182
7/26/2016 23:00	0	2.56	2.56	0	2.34	2.34	0.22	0	0.21157	0.21157	0	0.193388	0.193388	0.018182
7/27/2016 0:00	0	2.34	2.34	0	2.23	2.23	0.11	0	0.193388	0.193388	0	0.184298	0.184298	0.009091
7/27/2016 1:00	0	2.34	2.34	0	2.13	2.13	0.21	0	0.193388	0.193388	0	0.176033	0.176033	0.017355
7/27/2016 2:00	0	2.34	2.34	0	1.93	1.93	0.41	0	0.193388	0.193388	0	0.159504	0.159504	0.033884
7/27/2016 3:00	0	2.45	2.45	0	2.03	2.03	0.42	0	0.202479	0.202479	0	0.167769	0.167769	0.034711
7/27/2016 4:00	0	2.78	2.78	0	2.13	2.13	0.65	0	0.229752	0.229752	0	0.176033	0.176033	0.053719
7/27/2016 5:00	0	2.9	2.9	0	2.56	2.56	0.34	0	0.239669	0.239669	0	0.21157	0.21157	0.028099
7/27/2016 6:00	0	2.9	2.9	0	3.90	3.9	-1	0	0.239669	0.239669	0	0.322314	0.322314	-0.08264
7/27/2016 7:00	0	3.02	3.02	0	4.03	4.03	-1.01	0	0.249587	0.249587	0	0.333058	0.333058	-0.08347
7/27/2016 8:00	0	2.9	2.9	0	4.59	4.59	-1.69	0	0.239669	0.239669	0	0.379339	0.379339	-0.13967
7/27/2016 9:00	0	3.02	3.02	0	2.13	2.13	0.89	0	0.249587	0.249587	0	0.176033	0.176033	0.073554
7/27/2016 10:00	0	3.26	3.26	0	0.00	0	3.26	0	0.269421	0.269421	0	0	0	0.269421
7/27/2016 11:00	0	3.14	3.14	0	1.21	1.21	1.93	0	0.259504	0.259504	0	0.1	0.1	0.159504
7/27/2016 12:00	0	3.38	3.38	0	1.21	1.21	2.17	0	0.279339	0.279339	0	0.1	0.1	0.179339
7/27/2016 13:00	0	3.38	3.38	0	1.29	1.29	2.09	0	0.279339	0.279339	0	0.106612	0.106612	0.172727
7/27/2016 14:00	0	3.38	3.38	0	1.38	1.38	2	0	0.279339	0.279339	0	0.11405	0.11405	0.165289
7/27/2016 15:00	0	3.26	3.26	0	1.38	1.38	1.88	0	0.269421	0.269421	0	0.11405	0.11405	0.155372
7/27/2016 16:00	0	3.02	3.02	0	1.64	1.64	1.38	0	0.249587	0.249587	0	0.135537	0.135537	0.11405
7/27/2016 17:00	0	2.78	2.78	0	2.34	2.34	0.44	0	0.229752	0.229752	0	0.193388	0.193388	0.036364
7/27/2016 18:00	0	2.56	2.56	0	2.23	2.23	0.33	0	0.21157	0.21157	0	0.184298	0.184298	0.027273
7/27/2016 19:00	0	2.34	2.34	0	2.34	2.34	0	0	0.193388	0.193388	0	0.193388	0.193388	0
7/27/2016 20:00	0	2.23	2.23	0	0.98	0.98	1.25	0	0.184298	0.184298	0	0.080992	0.080992	0.103306
7/27/2016 21:00	0	2.13	2.13	0	0.00	0	2.13	0	0.176033	0.176033	0	0	0	0.176033
7/27/2016 22:00	0	2.03	2.03	0	0.00	0	2.03	0	0.167769	0.167769	0	0	0	0.167769
7/27/2016 23:00	0	1.93	1.93	0	0.00	0	1.93	0	0.159504	0.159504	0	0	0	0.159504
7/28/2016 0:00	0	1.83	1.83	0	0.00	0	1.83	0	0.15124	0.15124	0	0	0	0.15124
7/28/2016 1:00	0	1.83	1.83	0	0.00	0	1.83	0	0.15124	0.15124	0	0	0	0.15124
7/28/2016 2:00	0	1.83	1.83	0	0.00	0	1.83	0	0.15124	0.15124	0	0	0	0.15124
7/28/2016 3:00	0	1.83	1.83	0	0.00	0	1.83	0	0.15124	0.15124	0	0	0	0.15124
7/28/2016 4:00	0	1.83	1.83	0	0.00	0	1.83	0	0.15124	0.15124	0	0	0	0.15124
7/28/2016 5:00	0	1.83	1.83	0	0.00	0	1.83	0	0.15124	0.15124	0	0	0	0.15124
7/28/2016 6:00	0	1.83	1.83	0	0.00	0	1.83	0	0.15124	0.15124	0	0	0	0.15124
7/28/2016 7:00	0	1.74	1.74	0	0.00	0	1.74	0	0.143802	0.143802	0	0	0	0.143802
7/28/2016 8:00	0	2.13	2.13	0	0.98	0.98	1.15	0	0.176033	0.176033	0	0.080992	0.080992	0.095041
7/28/2016 9:00	0	2.13	2.13	0	0.00	0	2.13	0	0.176033	0.176033	0	0	0	0.176033
7/28/2016 10:00	0	2.23	2.23	0	2.03	2.03	0.2	0	0.184298	0.184298	0	0.167769	0.167769	0.016529
7/28/2016 11:00	0	2.13	2.13	0	2.13	2.13	0	0	0.176033	0.176033	0	0.176033	0.176033	0
7/28/2016 12:00	0	2.23	2.23	0	1.93	1.93	0.3	0	0.184298	0.184298	0	0.159504	0.159504	0.024793

7/28/2016 13:00	0	2.13	2.13	0	2.13	2.13	0	0	0.176033	0.176033	0	0.176033	0.176033	0
7/28/2016 14:00	0	2.23	2.23	0	2.13	2.13	0.1	0	0.184298	0.184298	0	0.176033	0.176033	0.008264
7/28/2016 15:00	0	2.13	2.13	0	2.13	2.13	0	0	0.176033	0.176033	0	0.176033	0.176033	0
7/28/2016 16:00	0	1.83	1.83	0	2.03	2.03	-0.2	0	0.15124	0.15124	0	0.167769	0.167769	-0.01653
7/28/2016 17:00	0	1.55	1.55	0	2.03	2.03	-0.48	0	0.128099	0.128099	0	0.167769	0.167769	-0.03967
7/28/2016 18:00	0	1.29	1.29	0	2.45	2.45	-1.16	0	0.106612	0.106612	0	0.202479	0.202479	-0.09587
7/28/2016 19:00	0	1.29	1.29	0	1.74	1.74	-0.45	0	0.106612	0.106612	0	0.143802	0.143802	-0.03719
7/28/2016 20:00	0	1.13	1.13	0	1.55	1.55	-0.42	0	0.093388	0.093388	0	0.128099	0.128099	-0.03471
7/28/2016 21:00	0	1.55	1.55	0	1.46	1.46	0.09	0	0.128099	0.128099	0	0.120661	0.120661	0.007438
7/28/2016 22:00	0	1.46	1.46	0	1.38	1.38	0.08	0	0.120661	0.120661	0	0.11405	0.11405	0.006612
7/28/2016 23:00	0	1.38	1.38	0	1.64	1.64	-0.26	0	0.11405	0.11405	0	0.135537	0.135537	-0.02149
7/29/2016 0:00	0	1.29	1.29	0	1.74	1.74	-0.45	0	0.106612	0.106612	0	0.143802	0.143802	-0.03719
7/29/2016 1:00	0	1.29	1.29	0	1.64	1.64	-0.35	0	0.106612	0.106612	0	0.135537	0.135537	-0.02893
7/29/2016 2:00	0	1.21	1.21	0	1.74	1.74	-0.53	0	0.1	0.1	0	0.143802	0.143802	-0.0438
7/29/2016 3:00	0	1.29	1.29	0	1.55	1.55	-0.26	0	0.106612	0.106612	0	0.128099	0.128099	-0.02149
7/29/2016 4:00	0	1.29	1.29	0	2.23	2.23	-0.94	0	0.106612	0.106612	0	0.184298	0.184298	-0.07769
7/29/2016 5:00	0	1.29	1.29	0	2.34	2.34	-1.05	0	0.106612	0.106612	0	0.193388	0.193388	-0.08678
7/29/2016 6:00	0	1.38	1.38	0	2.34	2.34	-0.96	0	0.11405	0.11405	0	0.193388	0.193388	-0.07934
7/29/2016 7:00	0	1.29	1.29	0	2.23	2.23	-0.94	0	0.106612	0.106612	0	0.184298	0.184298	-0.07769
7/29/2016 8:00	0	1.29	1.29	0	2.78	2.78	-1.49	0	0.106612	0.106612	0	0.229752	0.229752	-0.12314
7/29/2016 9:00	0	1.38	1.38	0	1.74	1.74	-0.36	0	0.11405	0.11405	0	0.143802	0.143802	-0.02975
7/29/2016 10:00	0	1.38	1.38	0	0.00	0	1.38	0	0.11405	0.11405	0	0	0	0.11405
7/29/2016 11:00	0	1.38	1.38	0	0.00	0	1.38	0	0.11405	0.11405	0	0	0	0.11405
7/29/2016 12:00	0	1.46	1.46	0	0.00	0	1.46	0	0.120661	0.120661	0	0	0	0.120661
7/29/2016 13:00	0	1.38	1.38	0	0.00	0	1.38	0	0.11405	0.11405	0	0	0	0.11405
7/29/2016 14:00	0	1.55	1.55	0	0.00	0	1.55	0	0.128099	0.128099	0	0	0	0.128099
7/29/2016 15:00	0	1.83	1.83	0	0.00	0	1.83	0	0.15124	0.15124	0	0	0	0.15124
7/29/2016 16:00	0	1.55	1.55	0	0.00	0	1.55	0	0.128099	0.128099	0	0	0	0.128099
7/29/2016 17:00	0	1.38	1.38	0	1.83	1.83	-0.45	0	0.11405	0.11405	0	0.15124	0.15124	-0.03719
7/29/2016 18:00	0	1.74	1.74	0	1.74	1.74	0	0	0.143802	0.143802	0	0.143802	0.143802	0
7/29/2016 19:00	0	1.55	1.55	0	2.03	2.03	-0.48	0	0.128099	0.128099	0	0.167769	0.167769	-0.03967
7/29/2016 20:00	0	1.46	1.46	0	2.13	2.13	-0.67	0	0.120661	0.120661	0	0.176033	0.176033	-0.05537
7/29/2016 21:00	0	1.46	1.46	0	2.23	2.23	-0.77	0	0.120661	0.120661	0	0.184298	0.184298	-0.06364
7/29/2016 22:00	0	1.29	1.29	0	2.67	2.67	-1.38	0	0.106612	0.106612	0	0.220661	0.220661	-0.11405
7/29/2016 23:00	0	1.05	1.05	0	2.56	2.56	-1.51	0	0.086777	0.086777	0	0.21157	0.21157	-0.12479
7/30/2016 0:00	0	0.98	0.98	0	2.90	2.9	-1.92	0	0.080992	0.080992	0	0.239669	0.239669	-0.15868
7/30/2016 1:00	0	0.98	0.98	0	2.90	2.9	-1.92	0	0.080992	0.080992	0	0.239669	0.239669	-0.15868
7/30/2016 2:00	0	0.98	0.98	0	2.90	2.9	-1.92	0	0.080992	0.080992	0	0.239669	0.239669	-0.15868
7/30/2016 3:00	0	1.05	1.05	0	2.90	2.9	-1.85	0	0.086777	0.086777	0	0.239669	0.239669	-0.15289
7/30/2016 4:00	0	1.05	1.05	0	2.90	2.9	-1.85	0	0.086777	0.086777	0	0.239669	0.239669	-0.15289
7/30/2016 5:00	0	1.13	1.13	0	3.14	3.14	-2.01	0	0.093388	0.093388	0	0.259504	0.259504	-0.16612
7/30/2016 6:00	0	1.29	1.29	0	3.14	3.14	-1.85	0	0.106612	0.106612	0	0.259504	0.259504	-0.15289
7/30/2016 7:00	0	1.29	1.29	0	3.02	3.02	-1.73	0	0.106612	0.106612	0	0.249587	0.249587	-0.14298
7/30/2016 8:00	0	1.21	1.21	0	3.77	3.77	-2.56	0	0.1	0.1	0	0.31157	0.31157	-0.21157
7/30/2016 9:00	0	1.21	1.21	0	2.45	2.45	-1.24	0	0.1	0.1	0	0.202479	0.202479	-0.10248
7/30/2016 10:00	0	1.21	1.21	0	2.03	2.03	-0.82	0	0.1	0.1	0	0.167769	0.167769	-0.06777
7/30/2016 11:00	0	1.13	1.13	0	1.93	1.93	-0.8	0	0.093388	0.093388	0	0.159504	0.159504	-0.06612
7/30/2016 12:00	0	1.38	1.38	0	1.93	1.93	-0.55	0	0.11405	0.11405	0	0.159504	0.159504	-0.04545
7/30/2016 13:00	0	1.29	1.29	0	1.93	1.93	-0.64	0	0.106612	0.106612	0	0.159504	0.159504	-0.05289
7/30/2016 14:00	0	1.21	1.21	0	2.23	2.23	-1.02	0	0.1	0.1	0	0.184298	0.184298	-0.0843
7/30/2016 15:00	0	1.05	1.05	0	1.83	1.83	-0.78	0	0.086777	0.086777	0	0.15124	0.15124	-0.06446
7/30/2016 16:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
7/30/2016 17:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
7/30/2016 18:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
7/30/2016 19:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
7/30/2016 20:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
7/30/2016 21:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
7/30/2016 22:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
7/30/2016 23:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
7/31/2016 0:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
7/31/2016 1:00	0	0	0	0	4.17	4.17	-4.17	0	0	0	0	0.344628	0.344628	-0.34463
7/31/2016 2:00	0	0	0	0	4.31	4.31	-4.31	0	0	0	0	0.356198	0.356198	-0.3562
7/31/2016 3:00	0	0	0	0	4.45	4.45	-4.45	0	0	0	0	0.367769	0.367769	-0.36777
7/31/2016 4:00	0	0.98	0.98	0	4.45	4.45	-3.47	0	0.080992	0.080992	0	0.367769	0.367769	-0.28678
7/31/2016 5:00	0	0.98	0.98	0	4.59	4.59	-3.61	0	0.080992	0.080992	0	0.379339	0.379339	-0.29835
7/31/2016 6:00	0	1.13	1.13	0	3.90	3.9	-2.77	0	0.093388	0.093388	0	0.322314	0.322314	-0.22893
7/31/2016 7:00	0	1.21	1.21	0	4.17	4.17	-2.96	0	0.1	0.1	0	0.344628	0.344628	-0.24463
7/31/2016 8:00	0	1.13	1.13	0	5.03	5.03	-3.9	0	0.093388	0.093388	0	0.415702	0.415702	-0.32231
7/31/2016 9:00	0	1.13	1.13	0	2.67	2.67	-1.54	0	0.093388	0.093388	0	0.220661	0.220661	-0.12727
7/31/2016 10:00	0	1.21	1.21	0	3.02	3.02	-1.81	0	0.1	0.1	0	0.249587	0.249587	-0.14959
7/31/2016 11:00	0	1.21	1.21	0	3.26	3.26	-2.05	0	0.1	0.1	0	0.269421	0.269421	-0.16942
7/31/2016 12:00	0	1.13	1.13	0	3.26	3.26	-2.13	0	0.093388	0.093388	0	0.269421	0.269421	-0.17603
7/31/2016 13:00	0	0.98	0.98	0	3.26	3.26	-2.28	0	0.080992	0.080992	0	0.269421	0.269421	-0.18843
7/31/2016 14:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
7/31/2016 15:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
7/31/2016 16:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
7/31/2016 17:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
7/31/2016 18:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
7/31/2016 19:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
7/31/2016 20:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
7/31/2016 21:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
7/31/2016 22:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
7/31/2016 23:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/1/2016 0:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/1/2016 1:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/1/2016 2:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/1/2016 3:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/1/2016 4:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/1/2016 5:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/1/2016 6:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/1/2016 7:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/1/2016 8:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/1/2016 9:00	0.98	0.9	1.88	0	2.03	2.03	-0.15	0.080992	0.07438	0.155372	0	0.167769	0.167769	-0.0124
8/1/2016 10:00	0	0.9	0.9	0	3.38	3.38	-2.48	0	0.07438	0.07438	0	0.279339	0.279339	-0.20496
8/1/2016 11:00	0	0.9	0.9	0	4.31	4.31	-3.41	0	0.07438	0.07438	0	0.356198	0.356198	-0.28182
8/1/2016 12:00	0	0.9	0.9	0	4.03	4.03	-3.13	0	0.07438	0.07438	0	0.333058	0.333058	-0.25868
8/1/2016 13:00	0	1.74	1.74	0	2.23	2.23	-0.49	0	0.143802	0.143802	0	0.184298	0.184298	-0.0405
8/1/2016 14:00	0	2.03	2.03	0	2.78	2.78	-0.75	0	0.167769	0.167769	0	0.229752	0.229752	-0.06198
8/1/2016 15:00	0	1.83	1.83	0	4.45	4.45	-2.62	0	0.15124	0.15124	0	0.367769	0.367769	-0.21653
8/1/2016 16:00	0	1.55	1.55	0	5.34	5.34	-3.79	0	0.128099	0.128099	0	0.441322	0.441322	-0.31322
8/1/2016 17:00	0	1.29	1.29	0	5.18	5.18	-3.89	0	0.106612	0.106612	0	0.428099	0.428099	-0.32149
8/1/2016 18:00	0	0.98	0.98	0	5.18	5.18	-4.2	0	0.080992	0.080992	0	0.428099	0.428099	-0.34711
8/1/2016 19:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
8/1/2016 20:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
8/1/2016 21:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/1/2016 22:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/1/2016 23:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
8/2/2016 0:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
8/2/2016 1:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/2/2016 2:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/2/2016 3:00	0	1.05	1.05	0	2.78	2.78	-1.73	0	0.086777	0.086777	0	0.229752	0.229752	-0.14298
8/2/2016 4:00	0	1.13	1.13	0	2.78	2.78	-1.65	0	0.093388	0.093388	0	0.229752	0.229752	-0.13636
8/2/2016 5:00	0	1.13	1.13	0	3.02	3.02	-1.89	0	0.093388	0.093388	0	0.249587	0.249587	-0.1562
8/2/2016 6:00	0	1.29	1.29	0	3.26	3.26	-1.97	0	0.106612	0.106612	0	0.269421	0.269421	-0.16281
8/2/2016 7:00	0	1.29	1.29	0	3.51	3.51	-2.22	0	0.106612	0.106612	0	0.290083	0.290083	-0.18347
8/2/2016 8:00	0	1.38	1.38	0	4.88	4.88	-3.5	0	0.11405	0.11405	0	0.403306	0.403306	-0.28926
8/2/2016 9:00	0	1.29	1.29	0	2.56	2.56	-1.27	0	0.106612	0.106612	0	0.21157	0.21157	-0.10496
8/2/2016 10:00	0	1.29	1.29	0	1.55	1.55	-0.26	0	0.106612	0.106612	0	0.128099	0.128099	-0.02149

8/2/2016 11:00	0	1.21	1.21	0	1.46	1.46	-0.25	0	0.1	0.1	0	0.120661	0.120661	-0.02066
8/2/2016 12:00	0	1.29	1.29	0	1.46	1.46	-0.17	0	0.106612	0.106612	0	0.120661	0.120661	-0.01405
8/2/2016 13:00	0	1.21	1.21	0	1.29	1.29	-0.08	0	0.1	0.1	0	0.106612	0.106612	-0.00661
8/2/2016 14:00	0	1.05	1.05	0	1.29	1.29	-0.24	0	0.086777	0.086777	0	0.106612	0.106612	-0.01983
8/2/2016 15:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
8/2/2016 16:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
8/2/2016 17:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
8/2/2016 18:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/2/2016 19:00	0	0	0	0	1.64	1.64	-1.64	0	0	0	0	0.135537	0.135537	-0.13554
8/2/2016 20:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
8/2/2016 21:00	0	0	0	0	1.13	1.13	-1.13	0	0	0	0	0.093388	0.093388	-0.09339
8/2/2016 22:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099
8/2/2016 23:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099
8/3/2016 0:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
8/3/2016 1:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
8/3/2016 2:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
8/3/2016 3:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
8/3/2016 4:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099
8/3/2016 5:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
8/3/2016 6:00	0	0	0	0	1.13	1.13	-1.13	0	0	0	0	0.093388	0.093388	-0.09339
8/3/2016 7:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777
8/3/2016 8:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/3/2016 9:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/3/2016 10:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
8/3/2016 11:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777
8/3/2016 12:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
8/3/2016 13:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/3/2016 14:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/3/2016 15:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/3/2016 16:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/3/2016 17:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
8/3/2016 18:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/3/2016 19:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/3/2016 20:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
8/3/2016 21:00	0	0	0	0	4.17	4.17	-4.17	0	0	0	0	0.344628	0.344628	-0.34463
8/3/2016 22:00	0	0	0	0	4.17	4.17	-4.17	0	0	0	0	0.344628	0.344628	-0.34463
8/3/2016 23:00	0	0	0	0	4.17	4.17	-4.17	0	0	0	0	0.344628	0.344628	-0.34463
8/4/2016 0:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	-0.33306
8/4/2016 1:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	-0.33306
8/4/2016 2:00	0	0	0	0	4.17	4.17	-4.17	0	0	0	0	0.344628	0.344628	-0.34463
8/4/2016 3:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	-0.33306
8/4/2016 4:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	-0.33306
8/4/2016 5:00	0	0	0	0	4.17	4.17	-4.17	0	0	0	0	0.344628	0.344628	-0.34463
8/4/2016 6:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	-0.33306
8/4/2016 7:00	0	0	0	0	4.17	4.17	-4.17	0	0	0	0	0.344628	0.344628	-0.34463
8/4/2016 8:00	0	0	0	0	4.17	4.17	-4.17	0	0	0	0	0.344628	0.344628	-0.34463
8/4/2016 9:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/4/2016 10:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
8/4/2016 11:00	0	1.29	1.29	0	2.90	2.9	-1.61	0	0.106612	0.106612	0	0.239669	0.239669	-0.13306
8/4/2016 12:00	0	1.21	1.21	0	2.78	2.78	-1.57	0	0.1	0.1	0	0.229752	0.229752	-0.12975
8/4/2016 13:00	0	1.05	1.05	0	1.29	1.29	-0.24	0	0.086777	0.086777	0	0.106612	0.106612	-0.01983
8/4/2016 14:00	0	0	0	0	1.13	1.13	-1.13	0	0	0	0	0.093388	0.093388	-0.09339
8/4/2016 15:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
8/4/2016 16:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
8/4/2016 17:00	0	0	0	0	1.93	1.93	-1.93	0	0	0	0	0.159504	0.159504	-0.1595
8/4/2016 18:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/4/2016 19:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/4/2016 20:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661
8/4/2016 21:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/4/2016 22:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/4/2016 23:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661
8/5/2016 0:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/5/2016 1:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/5/2016 2:00	0	0.98	0.98	0	1.29	1.29	-0.31	0	0.080992	0.080992	0	0.106612	0.106612	-0.02562
8/5/2016 3:00	0	1.29	1.29	0	1.38	1.38	-0.09	0	0.106612	0.106612	0	0.11405	0.11405	-0.00744
8/5/2016 4:00	0	1.64	1.64	0	1.29	1.29	0.35	0	0.135537	0.135537	0	0.106612	0.106612	0.028926
8/5/2016 5:00	0	1.74	1.74	0	1.38	1.38	0.36	0	0.143802	0.143802	0	0.11405	0.11405	0.029752
8/5/2016 6:00	0	1.93	1.93	0	1.38	1.38	0.55	0	0.159504	0.159504	0	0.11405	0.11405	0.045455
8/5/2016 7:00	0	1.93	1.93	0	1.93	1.93	0	0	0.159504	0.159504	0	0.159504	0.159504	0
8/5/2016 8:00	0	1.83	1.83	0	1.93	1.93	-0.1	0	0.15124	0.15124	0	0.159504	0.159504	-0.00826
8/5/2016 9:00	8.06	1.93	9.99	0	5.65	5.65	4.34	0.666116	0.159504	0.82562	0	0.466942	0.466942	0.358678
8/5/2016 10:00	2.78	1.74	4.52	0	3.38	3.38	1.14	0.229752	0.143802	0.373554	0	0.279339	0.279339	0.094215
8/5/2016 11:00	1.93	1.74	3.67	0	2.23	2.23	1.44	0.159504	0.143802	0.303306	0	0.184298	0.184298	0.119008
8/5/2016 12:00	1.21	1.55	2.76	0	1.46	1.46	1.3	0.1	0.128099	0.228099	0	0.120661	0.120661	0.107438
8/5/2016 13:00	0	1.55	1.55	0	1.38	1.38	0.17	0	0.128099	0.128099	0	0.11405	0.11405	0.01405
8/5/2016 14:00	0	1.38	1.38	0	1.29	1.29	0.09	0	0.11405	0.11405	0	0.106612	0.106612	0.007438
8/5/2016 15:00	0	1.05	1.05	0	1.29	1.29	-0.24	0	0.086777	0.086777	0	0.106612	0.106612	-0.01983
8/5/2016 16:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
8/5/2016 17:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
8/5/2016 18:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099
8/5/2016 19:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281
8/5/2016 20:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/5/2016 21:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/5/2016 22:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/5/2016 23:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/6/2016 0:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/6/2016 1:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/6/2016 2:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/6/2016 3:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/6/2016 4:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/6/2016 5:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/6/2016 6:00	0	1.13	1.13	0	2.56	2.56	-1.43	0	0.093388	0.093388	0	0.21157	0.21157	-0.11818
8/6/2016 7:00	0	1.29	1.29	0	2.56	2.56	-1.27	0	0.106612	0.106612	0	0.21157	0.21157	-0.10496
8/6/2016 8:00	0	1.21	1.21	0	3.64	3.64	-2.43	0	0.1	0.1	0	0.300826	0.300826	-0.20083
8/6/2016 9:00	0	1.13	1.13	0	2.56	2.56	-1.43	0	0.093388	0.093388	0	0.21157	0.21157	-0.11818
8/6/2016 10:00	0	1.13	1.13	0	1.38	1.38	-0.25	0	0.093388	0.093388	0	0.11405	0.11405	-0.02066
8/6/2016 11:00	0	1.13	1.13	0	0.98	0.98	0.15	0	0.093388	0.093388	0	0.080992	0.080992	0.012397
8/6/2016 12:00	0	1.21	1.21	0	0.98	0.98	0.23	0	0.1	0.1	0	0.080992	0.080992	0.019008
8/6/2016 13:00	0	1.05	1.05	0	2.13	2.13	-1.08	0	0.086777	0.086777	0	0.176033	0.176033	-0.08926
8/6/2016 14:00	0	0.98	0.98	0	2.34	2.34	-1.36	0	0.080992	0.080992	0	0.193388	0.193388	-0.1124
8/6/2016 15:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
8/6/2016 16:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
8/6/2016 17:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/6/2016 18:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
8/6/2016 19:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/6/2016 20:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
8/6/2016 21:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
8/6/2016 22:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
8/6/2016 23:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
8/7/2016 0:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/7/2016 1:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/7/2016 2:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
8/7/2016 3:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
8/7/2016 4:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
8/7/2016 5:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
8/7/2016 6:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
8/7/2016 7:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/7/2016 8:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157

8/7/2016 9:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/7/2016 10:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/7/2016 11:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/7/2016 12:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
8/7/2016 13:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/7/2016 14:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/7/2016 15:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/7/2016 16:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/7/2016 17:00	0	0	0	0	1.93	1.93	-1.93	0	0	0	0	0.159504	0.159504	-0.1595
8/7/2016 18:00	0	0	0	0	1.74	1.74	-1.74	0	0	0	0	0.143802	0.143802	-0.1438
8/7/2016 19:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/7/2016 20:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
8/7/2016 21:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
8/7/2016 22:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
8/7/2016 23:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/8/2016 0:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/8/2016 1:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/8/2016 2:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
8/8/2016 3:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/8/2016 4:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/8/2016 5:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/8/2016 6:00	0	0	0	0	2.67	2.67	-2.67	0	0	0	0	0.220661	0.220661	-0.22066
8/8/2016 7:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777
8/8/2016 8:00	0	1.05	1.05	0	2.56	2.56	-1.51	0	0.086777	0.086777	0	0.21157	0.21157	-0.12479
8/8/2016 9:00	0	1.13	1.13	0	0.00	0	1.13	0	0.093388	0.093388	0	0	0	0.093388
8/8/2016 10:00	0	1.05	1.05	0	0.00	0	1.05	0	0.086777	0.086777	0	0	0	0.086777
8/8/2016 11:00	0	9.01	9.01	0	0.00	0	9.01	0	0.744628	0.744628	0	0	0	0.744628
8/8/2016 12:00	0	10.44	10.44	0	0.00	0	10.44	0	0.86281	0.86281	0	0	0	0.86281
8/8/2016 13:00	0	10.44	10.44	0	4.45	4.45	5.99	0	0.86281	0.86281	0	0.367769	0.367769	0.495041
8/8/2016 14:00	0	9.81	9.81	0	6.13	6.13	3.68	0	0.810744	0.810744	0	0.506612	0.506612	0.304132
8/8/2016 15:00	0	9.21	9.21	0	6.63	6.63	2.58	0	0.761157	0.761157	0	0.547934	0.547934	0.213223
8/8/2016 16:00	0	8.62	8.62	0	6.13	6.13	2.49	0	0.712397	0.712397	0	0.506612	0.506612	0.205785
8/8/2016 17:00	0	8.06	8.06	0	7.15	7.15	0.91	0	0.666116	0.666116	0	0.590909	0.590909	0.075207
8/8/2016 18:00	0	7.69	7.69	0	6.80	6.8	0.89	0	0.635537	0.635537	0	0.561983	0.561983	0.073554
8/8/2016 19:00	0	7.33	7.33	0	6.46	6.46	0.87	0	0.605785	0.605785	0	0.533884	0.533884	0.071901
8/8/2016 20:00	0	7.15	7.15	0	4.74	4.74	2.41	0	0.590909	0.590909	0	0.391736	0.391736	0.199174
8/8/2016 21:00	0	6.97	6.97	0	4.59	4.59	2.38	0	0.576033	0.576033	0	0.379339	0.379339	0.196694
8/8/2016 22:00	0	6.8	6.8	0	4.31	4.31	2.49	0	0.561983	0.561983	0	0.356198	0.356198	0.205785
8/8/2016 23:00	0	6.8	6.8	0	4.17	4.17	2.63	0	0.561983	0.561983	0	0.344628	0.344628	0.217355
8/9/2016 0:00	0	7.15	7.15	0	4.17	4.17	2.98	0	0.590909	0.590909	0	0.344628	0.344628	0.246281
8/9/2016 1:00	0	7.51	7.51	0	4.17	4.17	3.34	0	0.620661	0.620661	0	0.344628	0.344628	0.276033
8/9/2016 2:00	0	7.87	7.87	0	4.45	4.45	3.42	0	0.650413	0.650413	0	0.367769	0.367769	0.282645
8/9/2016 3:00	0	8.24	8.24	0	4.74	4.74	3.5	0	0.680992	0.680992	0	0.391736	0.391736	0.289256
8/9/2016 4:00	0	8.62	8.62	0	5.18	5.18	3.44	0	0.712397	0.712397	0	0.428099	0.428099	0.284298
8/9/2016 5:00	0	9.01	9.01	0	5.34	5.34	3.67	0	0.744628	0.744628	0	0.441322	0.441322	0.303306
8/9/2016 6:00	0	9.21	9.21	0	5.81	5.81	3.4	0	0.761157	0.761157	0	0.480165	0.480165	0.280992
8/9/2016 7:00	0	8.82	8.82	0	5.97	5.97	2.85	0	0.728926	0.728926	0	0.493388	0.493388	0.235537
8/9/2016 8:00	0	8.43	8.43	0	6.97	6.97	1.46	0	0.696694	0.696694	0	0.576033	0.576033	0.120661
8/9/2016 9:00	0	8.43	8.43	0	5.97	5.97	2.46	0	0.696694	0.696694	0	0.493388	0.493388	0.203306
8/9/2016 10:00	0	8.62	8.62	0	5.81	5.81	2.81	0	0.712397	0.712397	0	0.480165	0.480165	0.232231
8/9/2016 11:00	0	8.82	8.82	0	5.18	5.18	3.64	0	0.728926	0.728926	0	0.428099	0.428099	0.300826
8/9/2016 12:00	0	8.43	8.43	0	5.34	5.34	3.09	0	0.696694	0.696694	0	0.441322	0.441322	0.255372
8/9/2016 13:00	0	8.06	8.06	0	5.03	5.03	3.03	0	0.666116	0.666116	0	0.415702	0.415702	0.250413
8/9/2016 14:00	0	7.87	7.87	0	3.64	3.64	4.23	0	0.650413	0.650413	0	0.300826	0.300826	0.349587
8/9/2016 15:00	0	7.51	7.51	0	1.38	1.38	6.13	0	0.620661	0.620661	0	0.11405	0.11405	0.506612
8/9/2016 16:00	0	7.15	7.15	0	0.00	0	7.15	0	0.590909	0.590909	0	0	0	0.590909
8/9/2016 17:00	0	6.3	6.3	0	0.00	0	6.3	0	0.520661	0.520661	0	0	0	0.520661
8/9/2016 18:00	0	5.97	5.97	0	0.00	0	5.97	0	0.493388	0.493388	0	0	0	0.493388
8/9/2016 19:00	0	5.65	5.65	0	0.00	0	5.65	0	0.466942	0.466942	0	0	0	0.466942
8/9/2016 20:00	0	5.49	5.49	0	0.00	0	5.49	0	0.453719	0.453719	0	0	0	0.453719
8/9/2016 21:00	0	5.65	5.65	0	0.00	0	5.65	0	0.466942	0.466942	0	0	0	0.466942
8/9/2016 22:00	0	5.49	5.49	0	5.65	5.65	-0.16	0	0.453719	0.453719	0	0.466942	0.466942	-0.01322
8/9/2016 23:00	0	5.34	5.34	0	9.01	9.01	-3.67	0	0.441322	0.441322	0	0.744628	0.744628	-0.30331
8/10/2016 0:00	0	5.65	5.65	0	9.21	9.21	-3.56	0	0.466942	0.466942	0	0.761157	0.761157	-0.29421
8/10/2016 1:00	0	5.81	5.81	0	9.21	9.21	-3.4	0	0.480165	0.480165	0	0.761157	0.761157	-0.28099
8/10/2016 2:00	0	6.3	6.3	0	7.51	7.51	-1.21	0	0.520661	0.520661	0	0.620661	0.620661	-0.1
8/10/2016 3:00	0	6.8	6.8	0	7.51	7.51	-0.71	0	0.561983	0.561983	0	0.620661	0.620661	-0.05868
8/10/2016 4:00	0	7.69	7.69	0	8.06	8.06	-0.37	0	0.635537	0.635537	0	0.666116	0.666116	-0.03058
8/10/2016 5:00	0	7.87	7.87	0	8.24	8.24	-0.37	0	0.650413	0.650413	0	0.680992	0.680992	-0.03058
8/10/2016 6:00	0	8.24	8.24	0	8.82	8.82	-0.58	0	0.680992	0.680992	0	0.728926	0.728926	-0.04793
8/10/2016 7:00	0	8.24	8.24	0	9.81	9.81	-1.57	0	0.680992	0.680992	0	0.810744	0.810744	-0.12975
8/10/2016 8:00	0	8.43	8.43	0	11.96	11.96	-3.53	0	0.696694	0.696694	0	0.98843	0.98843	-0.29174
8/10/2016 9:00	0	8.62	8.62	0	10.86	10.86	-2.24	0	0.712397	0.712397	0	0.897521	0.897521	-0.18512
8/10/2016 10:00	0	8.82	8.82	0	12.41	12.41	-3.59	0	0.728926	0.728926	0	1.02562	1.02562	-0.29669
8/10/2016 11:00	0	9.01	9.01	0	12.64	12.64	-3.63	0	0.744628	0.744628	0	1.044628	1.044628	-0.3
8/10/2016 12:00	0	9.01	9.01	0	12.88	12.88	-3.87	0	0.744628	0.744628	0	1.064463	1.064463	-0.31983
8/10/2016 13:00	0	9.21	9.21	0	12.88	12.88	-3.67	0	0.761157	0.761157	0	1.064463	1.064463	-0.30331
8/10/2016 14:00	0	9.01	9.01	0	5.34	5.34	3.67	0	0.744628	0.744628	0	0.441322	0.441322	0.303306
8/10/2016 15:00	0	9.01	9.01	0	4.59	4.59	4.42	0	0.744628	0.744628	0	0.379339	0.379339	0.365289
8/10/2016 16:00	0	8.43	8.43	0	4.74	4.74	3.69	0	0.696694	0.696694	0	0.391736	0.391736	0.304959
8/10/2016 17:00	0	8.06	8.06	0	5.49	5.49	2.57	0	0.666116	0.666116	0	0.453719	0.453719	0.212397
8/10/2016 18:00	0	7.51	7.51	0	5.18	5.18	2.33	0	0.620661	0.620661	0	0.428099	0.428099	0.192562
8/10/2016 19:00	0	6.97	6.97	0	4.74	4.74	2.23	0	0.576033	0.576033	0	0.391736	0.391736	0.184298
8/10/2016 20:00	0	6.46	6.46	0	4.59	4.59	1.87	0	0.533884	0.533884	0	0.379339	0.379339	0.154545
8/10/2016 21:00	0	6.13	6.13	0	4.17	4.17	1.96	0	0.506612	0.506612	0	0.344628	0.344628	0.161983
8/10/2016 22:00	0	6.46	6.46	0	4.03	4.03	2.43	0	0.533884	0.533884	0	0.333058	0.333058	0.200826
8/10/2016 23:00	0	6.46	6.46	0	3.90	3.9	2.56	0	0.533884	0.533884	0	0.322314	0.322314	0.21157
8/11/2016 0:00	0	6.63	6.63	0	4.17	4.17	2.46	0	0.547934	0.547934	0	0.344628	0.344628	0.203306
8/11/2016 1:00	0	6.8	6.8	0	4.17	4.17	2.63	0	0.561983	0.561983	0	0.344628	0.344628	0.217355
8/11/2016 2:00	0	7.33	7.33	0	4.17	4.17	3.16	0	0.605785	0.605785	0	0.344628	0.344628	0.261157
8/11/2016 3:00	0	7.87	7.87	0	4.45	4.45	3.42	0	0.650413	0.650413	0	0.367769	0.367769	0.282645
8/11/2016 4:00	0	8.06	8.06	0	4.74	4.74	3.32	0	0.666116	0.666116	0	0.391736	0.391736	0.27438
8/11/2016 5:00	0	8.43	8.43	0	5.03	5.03	3.4	0	0.696694	0.696694	0	0.415702	0.415702	0.280992
8/11/2016 6:00	0	8.62	8.62	0	5.34	5.34	3.28	0	0.712397	0.712397	0	0.441322	0.441322	0.271074
8/11/2016 7:00	0	8.82	8.82	0	5.65	5.65	3.17	0	0.728926	0.728926	0	0.466942	0.466942	0.261983
8/11/2016 8:00	0	8.82	8.82	0	4.88	4.88	3.94	0	0.728926	0.728926	0	0.403306	0.403306	0.32562
8/11/2016 9:00	0	8.82	8.82	0	2.03	2.03	6.79	0	0.728926	0.728926	0	0.167769	0.167769	0.561157
8/11/2016 10:00	0	8.62	8.62	0	1.74	1.74	6.88	0	0.712397	0.712397	0	0.143802	0.143802	0.568595
8/11/2016 11:00	0	8.82	8.82	0	1.74	1.74	7.08	0	0.728926	0.728926	0	0.143802	0.143802	0.585124
8/11/2016 12:00	0	8.82	8.82	0	1.83	1.83	6.99	0	0.728926	0.728926	0	0.15124	0.15124	0.577686
8/11/2016 13:00	0	8.43	8.43	0	1.83	1.83	6.6	0	0.696694	0.696694	0	0.15124	0.15124	0.545455
8/11/2016 14:00	0	8.24	8.24	0	1.64	1.64	6.6	0	0.680992	0.680992	0	0.135537	0.135537	0.545455
8/11/2016 15:00	0	8.06	8.06	0	1.38	1.38	6.68	0	0.666116	0.666116	0	0.11405	0.11405	0.552066
8/11/2016 16:00	0	7.33	7.33	0	1.21	1.21	6.12	0	0.605785	0.605785	0	0.1	0.1	0.505785
8/11/2016 17:00	0	6.63	6.63	0	0.00	0	6.63	0	0.547934	0.547934	0	0	0	0.547934
8/11/2016 18:00	0	5.81	5.81	0	1.46	1.46	4.35	0	0.480165	0.480165	0	0.120661	0.120661	0.359504
8/11/2016 19:00	0	5.49	5.49	0	1.13	1.13	4.36	0	0.453719	0.453719	0	0.093388	0.093388	0.360331
8/11/2016 20:00	0	5.18	5.18	0	0.00	0	5.18	0	0.428099	0.428099	0	0	0	0.428099
8/11/2016 21:00	0	4.88	4.88	0	0.00	0	4.88	0	0.403306	0.403306	0	0	0	0.403306
8/11/2016 22:00	0	4.88	4.88	0	0.00	0	4.88	0	0.403306	0.403306	0	0	0	0.403306
8/11/2016 23:00	0	4.88	4.88	0	0.00	0	4.88	0	0.403306	0.403306	0	0	0	0.403306
8/12/2016 0:00	0	5.34	5.34	0	0.00	0	5.34	0	0.441322	0.441322	0	0	0	0.441322
8/12/2016 1:00	0	5.65	5.65	0	0.00	0	5.65	0	0.466942	0.466942	0	0	0	0.466942
8/12/2016 2:00	0	5.97	5.97	0	0.00	0	5.97	0	0.493388	0.493388	0	0	0	0.493388
8/12/2016 3:00	0	6.46	6.46	0	0.98	0.98	5.48	0	0.533884	0.533884	0	0.080992	0.080992	0.452893
8/12/2016 4:00	0	6.8	6.8	0	1.29	1.29	5.51	0	0.561983	0.561983	0	0.106612	0.106612	0.455372
8/12/2016 5:00	0	6.97	6.97	0	1.74	1.74	5.23	0	0.576033	0.576033	0	0.143802	0.143802	0.432231
8/12/2016 6:00	0	7.15	7.15	0	2.03	2.03	5.12	0	0.590909	0.590909	0	0.167769	0.167769	0.42314

8/12/2016 7:00	0	7.15	7.15	0	2.13	2.13	5.02	0	0.590909	0.590909	0	0.176033	0.176033	0	0.414876
8/12/2016 8:00	0	7.33	7.33	0	2.34	2.34	4.99	0	0.605785	0.605785	0	0.193388	0.193388	0	0.412397
8/12/2016 9:00	0	7.33	7.33	0	3.26	3.26	4.07	0	0.605785	0.605785	0	0.269421	0.269421	0	0.336364
8/12/2016 10:00	0	7.51	7.51	0	2.90	2.9	4.61	0	0.620661	0.620661	0	0.239669	0.239669	0	0.380992
8/12/2016 11:00	0	7.33	7.33	0	2.67	2.67	4.66	0	0.605785	0.605785	0	0.220661	0.220661	0	0.385124
8/12/2016 12:00	0	7.15	7.15	0	2.78	2.78	4.37	0	0.590909	0.590909	0	0.229752	0.229752	0	0.361157
8/12/2016 13:00	0	6.97	6.97	0	2.56	2.56	4.41	0	0.576033	0.576033	0	0.21157	0.21157	0	0.364463
8/12/2016 14:00	0	6.46	6.46	0	2.45	2.45	4.01	0	0.533884	0.533884	0	0.202479	0.202479	0	0.331405
8/12/2016 15:00	0	6.13	6.13	0	2.03	2.03	4.1	0	0.506612	0.506612	0	0.167769	0.167769	0	0.338843
8/12/2016 16:00	0	5.49	5.49	0	1.74	1.74	3.75	0	0.453719	0.453719	0	0.143802	0.143802	0	0.309917
8/12/2016 17:00	0	4.74	4.74	0	1.64	1.64	3.1	0	0.391736	0.391736	0	0.135537	0.135537	0	0.256198
8/12/2016 18:00	0	4.45	4.45	0	0.00	0	4.45	0	0.367769	0.367769	0	0	0	0	0.367769
8/12/2016 19:00	0	3.9	3.9	0	0.00	0	3.9	0	0.322314	0.322314	0	0	0	0	0.322314
8/12/2016 20:00	0	3.51	3.51	0	0.00	0	3.51	0	0.290083	0.290083	0	0	0	0	0.290083
8/12/2016 21:00	0	3.26	3.26	0	0.00	0	3.26	0	0.269421	0.269421	0	0	0	0	0.269421
8/12/2016 22:00	0	3.26	3.26	0	0.00	0	3.26	0	0.269421	0.269421	0	0	0	0	0.269421
8/12/2016 23:00	0	3.14	3.14	0	0.00	0	3.14	0	0.259504	0.259504	0	0	0	0	0.259504
8/13/2016 0:00	0	3.14	3.14	0	0.00	0	3.14	0	0.259504	0.259504	0	0	0	0	0.259504
8/13/2016 1:00	0	3.38	3.38	0	0.00	0	3.38	0	0.279339	0.279339	0	0	0	0	0.279339
8/13/2016 2:00	0	3.9	3.9	0	0.00	0	3.9	0	0.322314	0.322314	0	0	0	0	0.322314
8/13/2016 3:00	0	4.17	4.17	0	0.00	0	4.17	0	0.344628	0.344628	0	0	0	0	0.344628
8/13/2016 4:00	0	4.17	4.17	0	0.00	0	4.17	0	0.344628	0.344628	0	0	0	0	0.344628
8/13/2016 5:00	0	4.59	4.59	0	0.00	0	4.59	0	0.379339	0.379339	0	0	0	0	0.379339
8/13/2016 6:00	0	4.74	4.74	0	0.00	0	4.74	0	0.391736	0.391736	0	0	0	0	0.391736
8/13/2016 7:00	0	4.88	4.88	0	0.00	0	4.88	0	0.403306	0.403306	0	0	0	0	0.403306
8/13/2016 8:00	0	4.74	4.74	0	7.15	7.15	-2.41	0	0.391736	0.391736	0	0.590909	0.590909	0	-0.19917
8/13/2016 9:00	0	4.59	4.59	0	9.21	9.21	-4.62	0	0.379339	0.379339	0	0.761157	0.761157	0	-0.38182
8/13/2016 10:00	0	4.45	4.45	0	9.81	9.81	-5.36	0	0.367769	0.367769	0	0.810744	0.810744	0	-0.44298
8/13/2016 11:00	0	4.17	4.17	0	9.41	9.41	-5.24	0	0.344628	0.344628	0	0.777686	0.777686	0	-0.43306
8/13/2016 12:00	0	3.9	3.9	0	9.21	9.21	-5.31	0	0.322314	0.322314	0	0.761157	0.761157	0	-0.43884
8/13/2016 13:00	0	3.64	3.64	0	9.01	9.01	-5.37	0	0.300826	0.300826	0	0.744628	0.744628	0	-0.4438
8/13/2016 14:00	0	3.26	3.26	0	8.82	8.82	-5.56	0	0.269421	0.269421	0	0.728926	0.728926	0	-0.4595
8/13/2016 15:00	0	2.67	2.67	0	8.62	8.62	-5.95	0	0.220661	0.220661	0	0.712397	0.712397	0	-0.49174
8/13/2016 16:00	0	2.23	2.23	0	8.43	8.43	-6.2	0	0.184298	0.184298	0	0.696694	0.696694	0	-0.5124
8/13/2016 17:00	0	1.83	1.83	0	8.82	8.82	-6.99	0	0.15124	0.15124	0	0.728926	0.728926	0	-0.57769
8/13/2016 18:00	0	1.29	1.29	0	9.61	9.61	-8.32	0	0.106612	0.106612	0	0.794215	0.794215	0	-0.6876
8/13/2016 19:00	0	0.9	0.9	0	9.61	9.61	-8.71	0	0.07438	0.07438	0	0.794215	0.794215	0	-0.71983
8/13/2016 20:00	0	0	0	0	10.44	10.44	-10.44	0	0	0	0	0.86281	0.86281	0	-0.86281
8/13/2016 21:00	0	0	0	0	11.08	11.08	-11.08	0	0	0	0	0.915702	0.915702	0	-0.9157
8/13/2016 22:00	0	0	0	0	11.08	11.08	-11.08	0	0	0	0	0.915702	0.915702	0	-0.9157
8/13/2016 23:00	0	0	0	0	10.86	10.86	-10.86	0	0	0	0	0.897521	0.897521	0	-0.89752
8/14/2016 0:00	0	0	0	0	11.08	11.08	-11.08	0	0	0	0	0.915702	0.915702	0	-0.9157
8/14/2016 1:00	0	0	0	0	11.08	11.08	-11.08	0	0	0	0	0.915702	0.915702	0	-0.9157
8/14/2016 2:00	0	0.9	0.9	0	11.08	11.08	-10.18	0	0.07438	0.07438	0	0.915702	0.915702	0	-0.84132
8/14/2016 3:00	0	1.38	1.38	0	11.08	11.08	-9.7	0	0.11405	0.11405	0	0.915702	0.915702	0	-0.80165
8/14/2016 4:00	0	1.83	1.83	0	11.08	11.08	-9.25	0	0.15124	0.15124	0	0.915702	0.915702	0	-0.76446
8/14/2016 5:00	0	2.13	2.13	0	11.08	11.08	-8.95	0	0.176033	0.176033	0	0.915702	0.915702	0	-0.73967
8/14/2016 6:00	0	2.23	2.23	0	11.08	11.08	-8.85	0	0.184298	0.184298	0	0.915702	0.915702	0	-0.7314
8/14/2016 7:00	0	2.34	2.34	0	11.30	11.3	-8.96	0	0.193388	0.193388	0	0.933884	0.933884	0	-0.7405
8/14/2016 8:00	0	2.34	2.34	0	11.74	11.74	-9.4	0	0.193388	0.193388	0	0.970248	0.970248	0	-0.77686
8/14/2016 9:00	0	2.13	2.13	0	11.74	11.74	-9.61	0	0.176033	0.176033	0	0.970248	0.970248	0	-0.79421
8/14/2016 10:00	0	2.13	2.13	0	11.74	11.74	-9.61	0	0.176033	0.176033	0	0.970248	0.970248	0	-0.79421
8/14/2016 11:00	0	2.03	2.03	0	9.01	9.01	-6.98	0	0.167769	0.167769	0	0.744628	0.744628	0	-0.57686
8/14/2016 12:00	0	1.93	1.93	0	8.62	8.62	-6.69	0	0.159504	0.159504	0	0.712397	0.712397	0	-0.55289
8/14/2016 13:00	0	1.74	1.74	0	8.43	8.43	-6.69	0	0.143802	0.143802	0	0.696694	0.696694	0	-0.55289
8/14/2016 14:00	0	1.46	1.46	0	8.43	8.43	-6.97	0	0.120661	0.120661	0	0.696694	0.696694	0	-0.57603
8/14/2016 15:00	0	1.13	1.13	0	8.06	8.06	-6.93	0	0.093388	0.093388	0	0.666116	0.666116	0	-0.57273
8/14/2016 16:00	0	0	0	0	6.46	6.46	-6.46	0	0	0	0	0.533884	0.533884	0	-0.53388
8/14/2016 17:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	0	-0.63554
8/14/2016 18:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	0	-0.63554
8/14/2016 19:00	0	0	0	0	6.46	6.46	-6.46	0	0	0	0	0.533884	0.533884	0	-0.53388
8/14/2016 20:00	0	0	0	0	6.46	6.46	-6.46	0	0	0	0	0.533884	0.533884	0	-0.53388
8/14/2016 21:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	0	-0.52066
8/14/2016 22:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	0	-0.52066
8/14/2016 23:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	0	-0.52066
8/15/2016 0:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	0	-0.52066
8/15/2016 1:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	0	-0.52066
8/15/2016 2:00	0	1.21	1.21	0	6.13	6.13	-4.92	0	0.1	0.1	0	0.506612	0.506612	0	-0.40661
8/15/2016 3:00	0	1.64	1.64	0	6.30	6.3	-4.66	0	0.135537	0.135537	0	0.520661	0.520661	0	-0.38512
8/15/2016 4:00	0	2.23	2.23	0	6.13	6.13	-3.9	0	0.184298	0.184298	0	0.506612	0.506612	0	-0.32231
8/15/2016 5:00	0	3.02	3.02	0	6.13	6.13	-3.11	0	0.249587	0.249587	0	0.506612	0.506612	0	-0.25702
8/15/2016 6:00	0	3.77	3.77	0	6.13	6.13	-2.36	0	0.31157	0.31157	0	0.506612	0.506612	0	-0.19504
8/15/2016 7:00	0	4.17	4.17	0	7.87	7.87	-3.7	0	0.344628	0.344628	0	0.650413	0.650413	0	-0.30579
8/15/2016 8:00	0	4.17	4.17	0	9.61	9.61	-5.44	0	0.344628	0.344628	0	0.794215	0.794215	0	-0.44959
8/15/2016 9:00	0	4.45	4.45	0	9.61	9.61	-5.16	0	0.367769	0.367769	0	0.794215	0.794215	0	-0.42645
8/15/2016 10:00	0	4.59	4.59	0	9.61	9.61	-5.02	0	0.379339	0.379339	0	0.794215	0.794215	0	-0.41488
8/15/2016 11:00	0	4.74	4.74	0	9.61	9.61	-4.87	0	0.391736	0.391736	0	0.794215	0.794215	0	-0.40248
8/15/2016 12:00	0	4.88	4.88	0	11.30	11.3	-6.42	0	0.403306	0.403306	0	0.933884	0.933884	0	-0.53058
8/15/2016 13:00	0	4.45	4.45	0	11.30	11.3	-6.85	0	0.367769	0.367769	0	0.933884	0.933884	0	-0.56612
8/15/2016 14:00	0	4.03	4.03	0	9.01	9.01	-4.98	0	0.333058	0.333058	0	0.744628	0.744628	0	-0.41157
8/15/2016 15:00	0	3.64	3.64	0	8.24	8.24	-4.6	0	0.300826	0.300826	0	0.680992	0.680992	0	-0.38017
8/15/2016 16:00	0	3.02	3.02	0	5.81	5.81	-2.79	0	0.249587	0.249587	0	0.480165	0.480165	0	-0.23058
8/15/2016 17:00	0	1.64	1.64	0	5.18	5.18	-3.54	0	0.135537	0.135537	0	0.428099	0.428099	0	-0.29256
8/15/2016 18:00	0	0.98	0.98	0	4.74	4.74	-3.76	0	0.080992	0.080992	0	0.391736	0.391736	0	-0.31074
8/15/2016 19:00	0	0	0	0	4.31	4.31	-4.31	0	0	0	0	0.356198	0.356198	0	-0.3562
8/15/2016 20:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	0	-0.33306
8/15/2016 21:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	0	-0.32231
8/15/2016 22:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	0	-0.33306
8/15/2016 23:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	0	-0.30083
8/16/2016 0:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	0	-0.30083
8/16/2016 1:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	0	-0.31157
8/16/2016 2:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	0	-0.31157
8/16/2016 3:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	0	-0.30083
8/16/2016 4:00	0	0.98	0.98	0	3.77	3.77	-2.79	0	0.080992	0.080992	0	0.31157	0.31157	0	-0.23058
8/16/2016 5:00	0	1.13	1.13	0	3.77	3.77	-2.64	0	0.093388	0.093388	0	0.31157	0.31157	0	-0.21818
8/16/2016 6:00	0	1.21	1.21	0	3.77	3.77	-2.56	0	0.1	0.1	0	0.31157	0.31157	0	-0.21157
8/16/2016 7:00	0	1.21	1.21	0	3.77	3.77	-2.56	0	0.1	0.1	0	0.31157	0.31157	0	-0.21157
8/16/2016 8:00	0	1.29	1.29	0	4.31	4.31	-3.02	0	0.106612	0.106612	0	0.356198	0.356198	0	-0.24959
8/16/2016 9:00	0	1.21	1.21	0	4.17	4.17	-2.96	0	0.1	0.1	0	0.344628	0.344628	0	-0.24463
8/16/2016 10:00	0	1.21	1.21	0	4.17	4.17	-2.96	0	0.1	0.1	0	0.344628	0.344628	0	-0.24463
8/16/2016 11:00	0	0.98	0.98	0	4.17	4.17	-3.19	0	0.080992	0.080992	0	0.344628	0.344628	0	-0.26364
8/16/2016 12:00	0	0.9	0.9	0	3.64	3.64	-2.74	0	0.07438	0.07438	0	0.300826	0.300826	0	-0.22645
8/16/2016 13:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	0	-0.30083
8/16/2016 14:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	0	-0.31157
8/16/2016 15:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	0	-0.32231
8/16/2016 16:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	0	-0.24959
8/16/2016 17:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	0	-0.2595
8/16/2016 18:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	0	-0.26942
8/16/2016 19:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	0	-0.2595
8/16/2016 20:00	0	0	0	0	4.31	4.31	-4.31	0	0	0	0	0.356198	0.356198	0	-0.3562
8/16/2016 21:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	0	-0.40331
8/16/2016 22:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	0	-0.39174
8/16/2016 23:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	0	-0.39174
8/17/2016 0:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	0	-0.39174
8/17/2016 1:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	0	-0.39174
8/17/2016 2:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	0	-0.39174
8/17/2016 3:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	0	-0.40331
8/17/2016 4:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	0	-0.40331

8/17/2016 5:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
8/17/2016 6:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
8/17/2016 7:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/17/2016 8:00	0	1.29	1.29	0	5.65	5.65	-4.36	0	0.106612	0.106612	0	0.466942	0.466942	-0.36033
8/17/2016 9:00	0	1.29	1.29	0	4.88	4.88	-3.59	0	0.106612	0.106612	0	0.403306	0.403306	-0.29669
8/17/2016 10:00	0	1.38	1.38	0	5.97	5.97	-4.59	0	0.11405	0.11405	0	0.493388	0.493388	-0.37934
8/17/2016 11:00	0	1.46	1.46	0	7.33	7.33	-5.87	0	0.120661	0.120661	0	0.605785	0.605785	-0.48512
8/17/2016 12:00	0	1.38	1.38	0	7.51	7.51	-6.13	0	0.11405	0.11405	0	0.620661	0.620661	-0.50661
8/17/2016 13:00	0	1.29	1.29	0	7.33	7.33	-6.04	0	0.106612	0.106612	0	0.605785	0.605785	-0.49917
8/17/2016 14:00	0	1.13	1.13	0	7.51	7.51	-6.38	0	0.093388	0.093388	0	0.620661	0.620661	-0.52727
8/17/2016 15:00	0	1.05	1.05	0	7.69	7.69	-6.64	0	0.086777	0.086777	0	0.635537	0.635537	-0.54876
8/17/2016 16:00	0	0	0	0	6.63	6.63	-6.63	0	0	0	0	0.547934	0.547934	-0.54793
8/17/2016 17:00	0	0	0	0	5.81	5.81	-5.81	0	0	0	0	0.480165	0.480165	-0.48017
8/17/2016 18:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/17/2016 19:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/17/2016 20:00	0	0	0	0	5.81	5.81	-5.81	0	0	0	0	0.480165	0.480165	-0.48017
8/17/2016 21:00	0	0	0	0	5.65	5.65	-5.65	0	0	0	0	0.466942	0.466942	-0.46694
8/17/2016 22:00	0	0	0	0	5.81	5.81	-5.81	0	0	0	0	0.480165	0.480165	-0.48017
8/17/2016 23:00	0	0	0	0	5.81	5.81	-5.81	0	0	0	0	0.480165	0.480165	-0.48017
8/18/2016 0:00	0	0	0	0	5.65	5.65	-5.65	0	0	0	0	0.466942	0.466942	-0.46694
8/18/2016 1:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/18/2016 2:00	0	0	0	0	5.97	5.97	-5.97	0	0	0	0	0.493388	0.493388	-0.49339
8/18/2016 3:00	0	0	0	0	5.81	5.81	-5.81	0	0	0	0	0.480165	0.480165	-0.48017
8/18/2016 4:00	0	0	0	0	5.81	5.81	-5.81	0	0	0	0	0.480165	0.480165	-0.48017
8/18/2016 5:00	0	0	0	0	5.97	5.97	-5.97	0	0	0	0	0.493388	0.493388	-0.49339
8/18/2016 6:00	0	1.46	1.46	0	6.13	6.13	-4.67	0	0.120661	0.120661	0	0.508612	0.508612	-0.38595
8/18/2016 7:00	0	1.74	1.74	0	6.30	6.3	-4.56	0	0.143802	0.143802	0	0.520661	0.520661	-0.37686
8/18/2016 8:00	0	1.46	1.46	0	7.51	7.51	-6.05	0	0.120661	0.120661	0	0.620661	0.620661	-0.5
8/18/2016 9:00	0	1.46	1.46	0	6.13	6.13	-4.67	0	0.120661	0.120661	0	0.508612	0.508612	-0.38595
8/18/2016 10:00	0	1.64	1.64	0	7.51	7.51	-5.87	0	0.135537	0.135537	0	0.620661	0.620661	-0.48512
8/18/2016 11:00	0	2.23	2.23	0	7.51	7.51	-5.28	0	0.184298	0.184298	0	0.620661	0.620661	-0.43636
8/18/2016 12:00	0	2.03	2.03	0	7.51	7.51	-5.48	0	0.167769	0.167769	0	0.620661	0.620661	-0.45289
8/18/2016 13:00	0	1.93	1.93	0	7.51	7.51	-5.58	0	0.159504	0.159504	0	0.620661	0.620661	-0.46116
8/18/2016 14:00	0	1.93	1.93	0	7.69	7.69	-5.76	0	0.159504	0.159504	0	0.635537	0.635537	-0.47603
8/18/2016 15:00	0	1.74	1.74	0	7.69	7.69	-5.95	0	0.143802	0.143802	0	0.635537	0.635537	-0.49174
8/18/2016 16:00	0	1.46	1.46	0	7.51	7.51	-6.05	0	0.120661	0.120661	0	0.620661	0.620661	-0.5
8/18/2016 17:00	0	1.21	1.21	0	6.30	6.3	-5.09	0	0.1	0.1	0	0.520661	0.520661	-0.42066
8/18/2016 18:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	-0.52066
8/18/2016 19:00	0	0	0	0	5.81	5.81	-5.81	0	0	0	0	0.480165	0.480165	-0.48017
8/18/2016 20:00	0	0	0	0	5.65	5.65	-5.65	0	0	0	0	0.466942	0.466942	-0.46694
8/18/2016 21:00	0	0	0	0	5.65	5.65	-5.65	0	0	0	0	0.466942	0.466942	-0.46694
8/18/2016 22:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/18/2016 23:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/19/2016 0:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/19/2016 1:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/19/2016 2:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/19/2016 3:00	0	0	0	0	5.65	5.65	-5.65	0	0	0	0	0.466942	0.466942	-0.46694
8/19/2016 4:00	0	0.9	0.9	0	5.97	5.97	-5.07	0	0.07438	0.07438	0	0.493388	0.493388	-0.41901
8/19/2016 5:00	0	0	0	0	6.13	6.13	-6.13	0	0	0	0	0.506612	0.506612	-0.50661
8/19/2016 6:00	0	0	0	0	6.13	6.13	-6.13	0	0	0	0	0.506612	0.506612	-0.50661
8/19/2016 7:00	0	0	0	0	6.13	6.13	-6.13	0	0	0	0	0.506612	0.506612	-0.50661
8/19/2016 8:00	0	0.9	0.9	0	5.49	5.49	-4.59	0	0.07438	0.07438	0	0.453719	0.453719	-0.37934
8/19/2016 9:00	0	0.9	0.9	0	6.46	6.46	-5.56	0	0.07438	0.07438	0	0.533884	0.533884	-0.4595
8/19/2016 10:00	0	0.9	0.9	0	7.69	7.69	-6.79	0	0.07438	0.07438	0	0.635537	0.635537	-0.56116
8/19/2016 11:00	0	0.9	0.9	0	8.06	8.06	-7.16	0	0.07438	0.07438	0	0.666116	0.666116	-0.59174
8/19/2016 12:00	0	0.9	0.9	0	8.06	8.06	-7.16	0	0.07438	0.07438	0	0.666116	0.666116	-0.59174
8/19/2016 13:00	0	0	0	0	8.06	8.06	-8.06	0	0	0	0	0.666116	0.666116	-0.66612
8/19/2016 14:00	0	0	0	0	8.24	8.24	-8.24	0	0	0	0	0.680992	0.680992	-0.68099
8/19/2016 15:00	0	0	0	0	8.24	8.24	-8.24	0	0	0	0	0.680992	0.680992	-0.68099
8/19/2016 16:00	0	0	0	0	8.06	8.06	-8.06	0	0	0	0	0.666116	0.666116	-0.66612
8/19/2016 17:00	0	0	0	0	8.24	8.24	-8.24	0	0	0	0	0.680992	0.680992	-0.68099
8/19/2016 18:00	0	0	0	0	10.02	10.02	-10.02	0	0	0	0	0.828099	0.828099	-0.8281
8/19/2016 19:00	0	0	0	0	10.02	10.02	-10.02	0	0	0	0	0.828099	0.828099	-0.8281
8/19/2016 20:00	0	0	0	0	10.02	10.02	-10.02	0	0	0	0	0.828099	0.828099	-0.8281
8/19/2016 21:00	0	0	0	0	9.81	9.81	-9.81	0	0	0	0	0.810744	0.810744	-0.81074
8/19/2016 22:00	0	0	0	0	10.02	10.02	-10.02	0	0	0	0	0.828099	0.828099	-0.8281
8/19/2016 23:00	0	0	0	0	9.81	9.81	-9.81	0	0	0	0	0.810744	0.810744	-0.81074
8/20/2016 0:00	0	0	0	0	9.81	9.81	-9.81	0	0	0	0	0.810744	0.810744	-0.81074
8/20/2016 1:00	0	0	0	0	10.02	10.02	-10.02	0	0	0	0	0.828099	0.828099	-0.8281
8/20/2016 2:00	0	0	0	0	10.02	10.02	-10.02	0	0	0	0	0.828099	0.828099	-0.8281
8/20/2016 3:00	0	0	0	0	9.81	9.81	-9.81	0	0	0	0	0.810744	0.810744	-0.81074
8/20/2016 4:00	0	0	0	0	10.02	10.02	-10.02	0	0	0	0	0.828099	0.828099	-0.8281
8/20/2016 5:00	0	0	0	0	10.02	10.02	-10.02	0	0	0	0	0.828099	0.828099	-0.8281
8/20/2016 6:00	0	0.98	0.98	0	10.23	10.23	-9.25	0	0.080992	0.080992	0	0.845455	0.845455	-0.76446
8/20/2016 7:00	0	1.21	1.21	0	10.02	10.02	-8.81	0	0.1	0.1	0	0.828099	0.828099	-0.7281
8/20/2016 8:00	0	1.38	1.38	0	10.02	10.02	-8.64	0	0.11405	0.11405	0	0.828099	0.828099	-0.71405
8/20/2016 9:00	0	1.64	1.64	0	10.23	10.23	-8.59	0	0.135537	0.135537	0	0.845455	0.845455	-0.70992
8/20/2016 10:00	0	1.64	1.64	0	9.81	9.81	-8.17	0	0.135537	0.135537	0	0.810744	0.810744	-0.67521
8/20/2016 11:00	0	1.74	1.74	0	8.24	8.24	-6.5	0	0.143802	0.143802	0	0.680992	0.680992	-0.53719
8/20/2016 12:00	0	1.74	1.74	0	6.46	6.46	-4.72	0	0.143802	0.143802	0	0.533884	0.533884	-0.39008
8/20/2016 13:00	0	1.64	1.64	0	6.46	6.46	-4.82	0	0.135537	0.135537	0	0.533884	0.533884	-0.39835
8/20/2016 14:00	0	1.55	1.55	0	8.06	8.06	-6.51	0	0.128099	0.128099	0	0.666116	0.666116	-0.53802
8/20/2016 15:00	0	1.21	1.21	0	7.87	7.87	-6.66	0	0.1	0.1	0	0.650413	0.650413	-0.55041
8/20/2016 16:00	0	0.98	0.98	0	8.06	8.06	-7.08	0	0.080992	0.080992	0	0.666116	0.666116	-0.58512
8/20/2016 17:00	0	0	0	0	7.87	7.87	-7.87	0	0	0	0	0.650413	0.650413	-0.65041
8/20/2016 18:00	0	0	0	0	7.51	7.51	-7.51	0	0	0	0	0.620661	0.620661	-0.62066
8/20/2016 19:00	0	0	0	0	7.51	7.51	-7.51	0	0	0	0	0.620661	0.620661	-0.62066
8/20/2016 20:00	0	0	0	0	7.51	7.51	-7.51	0	0	0	0	0.620661	0.620661	-0.62066
8/20/2016 21:00	0	0	0	0	7.51	7.51	-7.51	0	0	0	0	0.620661	0.620661	-0.62066
8/20/2016 22:00	0	0	0	0	7.51	7.51	-7.51	0	0	0	0	0.620661	0.620661	-0.62066
8/20/2016 23:00	0	0	0	0	7.51	7.51	-7.51	0	0	0	0	0.620661	0.620661	-0.62066
8/21/2016 0:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/21/2016 1:00	0	0	0	0	7.51	7.51	-7.51	0	0	0	0	0.620661	0.620661	-0.62066
8/21/2016 2:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/21/2016 3:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/21/2016 4:00	0	0	0	0	7.51	7.51	-7.51	0	0	0	0	0.620661	0.620661	-0.62066
8/21/2016 5:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/21/2016 6:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/21/2016 7:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/21/2016 8:00	0	0	0	0	6.13	6.13	-6.13	0	0	0	0	0.506612	0.506612	-0.50661
8/21/2016 9:00	0	0.98	0.98	0	5.18	5.18	-4.2	0	0.080992	0.080992	0	0.428099	0.428099	-0.34711
8/21/2016 10:00	0	0.9	0.9	0	5.18	5.18	-4.28	0	0.07438	0.07438	0	0.428099	0.428099	-0.35372
8/21/2016 11:00	0	0.98	0.98	0	5.34	5.34	-4.36	0	0.080992	0.080992	0	0.441322	0.441322	-0.36033
8/21/2016 12:00	0	0.98	0.98	0	5.34	5.34	-4.36	0	0.080992	0.080992	0	0.441322	0.441322	-0.36033
8/21/2016 13:00	0	1.13	1.13	0	5.34	5.34	-4.21	0	0.093388	0.093388	0	0.441322	0.441322	-0.34793
8/21/2016 14:00	0	1.05	1.05	0	5.34	5.34	-4.29	0	0.086777	0.086777	0	0.441322	0.441322	-0.35455
8/21/2016 15:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
8/21/2016 16:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
8/21/2016 17:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/21/2016 18:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	-0.52066
8/21/2016 19:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	-0.52066
8/21/2016 20:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	-0.52066
8/21/2016 21:00	0	0	0	0	6.63	6.63	-6.63	0	0	0	0	0.547934	0.547934	-0.54793
8/21/2016 22:00	0	0	0	0	6.80	6.8	-6.8	0	0	0	0	0.561983	0.561983	-0.56198
8/21/2016 23:00	0	0	0	0	6.80	6.8	-6.8	0	0	0	0	0.561983	0.561983	-0.56198
8/22/2016 0:00	0	0	0	0	6.63	6.63	-6.63	0	0	0	0	0.547934	0.547934	-0.54793
8/22/2016 1:00	0	0	0	0	6.63	6.63	-6.63	0	0	0	0	0.547934	0.547934	-0.54793
8/22/2016 2:00	0	0	0	0	6.80	6.8	-6.8	0	0	0	0	0.561983	0.561983	-0.56198

8/22/2016 3:00	0	0	0	0	6.63	6.63	-6.63	0	0	0	0	0.547934	0.547934	-0.54793
8/22/2016 4:00	0	0	0	0	6.63	6.63	-6.63	0	0	0	0	0.547934	0.547934	-0.54793
8/22/2016 5:00	0	0	0	0	6.63	6.63	-6.63	0	0	0	0	0.547934	0.547934	-0.54793
8/22/2016 6:00	0	1.21	1.21	0	6.63	6.63	-5.42	0	0.1	0.1	0	0.547934	0.547934	-0.44793
8/22/2016 7:00	0	1.29	1.29	0	6.63	6.63	-5.34	0	0.106612	0.106612	0	0.547934	0.547934	-0.44132
8/22/2016 8:00	0	1.38	1.38	0	5.81	5.81	-4.43	0	0.11405	0.11405	0	0.480165	0.480165	-0.36612
8/22/2016 9:00	0	1.55	1.55	0	5.34	5.34	-3.79	0	0.128099	0.128099	0	0.441322	0.441322	-0.31322
8/22/2016 10:00	0	1.13	1.13	0	5.03	5.03	-3.9	0	0.093388	0.093388	0	0.415702	0.415702	-0.32231
8/22/2016 11:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/22/2016 12:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/22/2016 13:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/22/2016 14:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/22/2016 15:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/22/2016 16:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/22/2016 17:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/22/2016 18:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/22/2016 19:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/22/2016 20:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/22/2016 21:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/22/2016 22:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/22/2016 23:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/23/2016 0:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/23/2016 1:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/23/2016 2:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/23/2016 3:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/23/2016 4:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/23/2016 5:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/23/2016 6:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/23/2016 7:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
8/23/2016 8:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
8/23/2016 9:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
8/23/2016 10:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
8/23/2016 11:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
8/23/2016 12:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
8/23/2016 13:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
8/23/2016 14:00	0	0	0	0	5.65	5.65	-5.65	0	0	0	0	0.466942	0.466942	-0.46694
8/23/2016 15:00	0	0	0	0	5.97	5.97	-5.97	0	0	0	0	0.493388	0.493388	-0.49339
8/23/2016 16:00	0	0	0	0	5.81	5.81	-5.81	0	0	0	0	0.480165	0.480165	-0.48017
8/23/2016 17:00	0	0	0	0	6.30	6.3	-6.3	0	0	0	0	0.520661	0.520661	-0.52066
8/23/2016 18:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/23/2016 19:00	0	0	0	0	7.87	7.87	-7.87	0	0	0	0	0.650413	0.650413	-0.65041
8/23/2016 20:00	0	0	0	0	7.87	7.87	-7.87	0	0	0	0	0.650413	0.650413	-0.65041
8/23/2016 21:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/23/2016 22:00	0	0	0	0	7.87	7.87	-7.87	0	0	0	0	0.650413	0.650413	-0.65041
8/23/2016 23:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/24/2016 0:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/24/2016 1:00	0	0	0	0	7.87	7.87	-7.87	0	0	0	0	0.650413	0.650413	-0.65041
8/24/2016 2:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/24/2016 3:00	0	0	0	0	7.87	7.87	-7.87	0	0	0	0	0.650413	0.650413	-0.65041
8/24/2016 4:00	0	0	0	0	7.87	7.87	-7.87	0	0	0	0	0.650413	0.650413	-0.65041
8/24/2016 5:00	0	0	0	0	7.69	7.69	-7.69	0	0	0	0	0.635537	0.635537	-0.63554
8/24/2016 6:00	0	0	0	0	7.87	7.87	-7.87	0	0	0	0	0.650413	0.650413	-0.65041
8/24/2016 7:00	0	0	0	0	7.87	7.87	-7.87	0	0	0	0	0.650413	0.650413	-0.65041
8/24/2016 8:00	0	0	0	0	7.15	7.15	-7.15	0	0	0	0	0.590909	0.590909	-0.59091
8/24/2016 9:00	0	0	0	0	1.93	1.93	-1.93	0	0	0	0	0.159504	0.159504	-0.1595
8/24/2016 10:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281
8/24/2016 11:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281
8/24/2016 12:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281
8/24/2016 13:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/24/2016 14:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/24/2016 15:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/24/2016 16:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/24/2016 17:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/24/2016 18:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/24/2016 19:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281
8/24/2016 20:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281
8/24/2016 21:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/24/2016 22:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661
8/24/2016 23:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661
8/25/2016 0:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661
8/25/2016 1:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/25/2016 2:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/25/2016 3:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661
8/25/2016 4:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661
8/25/2016 5:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/25/2016 6:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/25/2016 7:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/25/2016 8:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/25/2016 9:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/25/2016 10:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/25/2016 11:00	0	0	0	0	2.56	2.56	-2.56	0	0	0	0	0.21157	0.21157	-0.21157
8/25/2016 12:00	0	0	0	0	1.93	1.93	-1.93	0	0	0	0	0.159504	0.159504	-0.1595
8/25/2016 13:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
8/25/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
8/25/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
8/25/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
8/25/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
8/25/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
8/25/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
8/25/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
8/25/2016 21:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/25/2016 22:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/25/2016 23:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
8/26/2016 0:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
8/26/2016 1:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
8/26/2016 2:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/26/2016 3:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
8/26/2016 4:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/26/2016 5:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/26/2016 6:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/26/2016 7:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/26/2016 8:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/26/2016 9:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/26/2016 10:00	0	0	0	0	5.65	5.65	-5.65	0	0	0	0	0.466942	0.466942	-0.46694
8/26/2016 11:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
8/26/2016 12:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
8/26/2016 13:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/26/2016 14:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/26/2016 15:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/26/2016 16:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/26/2016 17:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/26/2016 18:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/26/2016 19:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/26/2016 20:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/26/2016 21:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
8/26/2016 22:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/26/2016 23:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/27/2016 0:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331

8/27/2016 1:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/27/2016 2:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/27/2016 3:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/27/2016 4:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/27/2016 5:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/27/2016 6:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/27/2016 7:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
8/27/2016 8:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/27/2016 9:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/27/2016 10:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/27/2016 11:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/27/2016 12:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
8/27/2016 13:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/27/2016 14:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/27/2016 15:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/27/2016 16:00	0	0	0	0	4.45	4.45	-4.45	0	0	0	0	0.367769	0.367769	-0.36777
8/27/2016 17:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
8/27/2016 18:00	0	0	0	0	6.13	6.13	-6.13	0	0	0	0	0.506612	0.506612	-0.50661
8/27/2016 19:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/27/2016 20:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/27/2016 21:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/27/2016 22:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/27/2016 23:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/28/2016 0:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/28/2016 1:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/28/2016 2:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/28/2016 3:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/28/2016 4:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/28/2016 5:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/28/2016 6:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/28/2016 7:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/28/2016 8:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/28/2016 9:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
8/28/2016 10:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	-0.33306
8/28/2016 11:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/28/2016 12:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
8/28/2016 13:00	0	0	0	0	1.64	1.64	-1.64	0	0	0	0	0.135537	0.135537	-0.13554
8/28/2016 14:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281
8/28/2016 15:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/28/2016 16:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/28/2016 17:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
8/28/2016 18:00	0	0	0	0	1.83	1.83	-1.83	0	0	0	0	0.15124	0.15124	-0.15124
8/28/2016 19:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
8/28/2016 20:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
8/28/2016 21:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
8/28/2016 22:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
8/28/2016 23:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
8/29/2016 0:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/29/2016 1:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 2:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 3:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 4:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/29/2016 5:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 6:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 7:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 8:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 9:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/29/2016 10:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 11:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/29/2016 12:00	0	0	0	0	4.17	4.17	-4.17	0	0	0	0	0.344628	0.344628	-0.34463
8/29/2016 13:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
8/29/2016 14:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/29/2016 15:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/29/2016 16:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 17:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 18:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
8/29/2016 19:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 20:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 21:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
8/29/2016 22:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/29/2016 23:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/30/2016 0:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/30/2016 1:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/30/2016 2:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/30/2016 3:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/30/2016 4:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
8/30/2016 5:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
8/30/2016 6:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
8/30/2016 7:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/30/2016 8:00	0	0	0	0	5.34	5.34	-5.34	0	0	0	0	0.441322	0.441322	-0.44132
8/30/2016 9:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
8/30/2016 10:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/30/2016 11:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
8/30/2016 12:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
8/30/2016 13:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
8/30/2016 14:00	0	0	0	0	4.31	4.31	-4.31	0	0	0	0	0.356198	0.356198	-0.3562
8/30/2016 15:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/30/2016 16:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/30/2016 17:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
8/30/2016 18:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/30/2016 19:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/30/2016 20:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/30/2016 21:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
8/30/2016 22:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
8/30/2016 23:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
8/31/2016 0:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/31/2016 1:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
8/31/2016 2:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/31/2016 3:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/31/2016 4:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/31/2016 5:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/31/2016 6:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/31/2016 7:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174
8/31/2016 8:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
8/31/2016 9:00	0	0	0	0	4.45	4.45	-4.45	0	0	0	0	0.367769	0.367769	-0.36777
8/31/2016 10:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
8/31/2016 11:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	-0.33306
8/31/2016 12:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
8/31/2016 13:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/31/2016 14:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/31/2016 15:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/31/2016 16:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/31/2016 17:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
8/31/2016 18:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
8/31/2016 19:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
8/31/2016 20:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
8/31/2016 21:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
8/31/2016 22:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231

8/31/2016 23:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
9/1/2016 0:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
9/1/2016 1:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
9/1/2016 2:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
9/1/2016 3:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
9/1/2016 4:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
9/1/2016 5:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
9/1/2016 6:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
9/1/2016 7:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
9/1/2016 8:00	0	0	0	0	4.31	4.31	-4.31	0	0	0	0	0.356198	0.356198	-0.3562
9/1/2016 9:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
9/1/2016 10:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/1/2016 11:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
9/1/2016 12:00	0	0	0	0	4.45	4.45	-4.45	0	0	0	0	0.367769	0.367769	-0.36777
9/1/2016 13:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
9/1/2016 14:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
9/1/2016 15:00	0	0	0	0	4.31	4.31	-4.31	0	0	0	0	0.356198	0.356198	-0.3562
9/1/2016 16:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934
9/1/2016 17:00	0	0	0	0	4.31	4.31	-4.31	0	0	0	0	0.356198	0.356198	-0.3562
9/1/2016 18:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/1/2016 19:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099
9/1/2016 20:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099
9/1/2016 21:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099
9/1/2016 22:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099
9/1/2016 23:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
9/2/2016 0:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
9/2/2016 1:00	0	0	0	0	1.05	1.05	-1.05	0	0	0	0	0.086777	0.086777	-0.08678
9/2/2016 2:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099
9/2/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
9/2/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
9/2/2016 5:00	0	0	0	0	0.90	0.9	-0.9	0	0	0	0	0.07438	0.07438	-0.07438
9/2/2016 6:00	0	0	0	0	0.90	0.9	-0.9	0	0	0	0	0.07438	0.07438	-0.07438
9/2/2016 7:00	0	0	0	0	0.90	0.9	-0.9	0	0	0	0	0.07438	0.07438	-0.07438
9/2/2016 8:00	0	0	0	0	1.64	1.64	-1.64	0	0	0	0	0.135537	0.135537	-0.13554
9/2/2016 9:00	0	0	0	0	1.13	1.13	-1.13	0	0	0	0	0.093388	0.093388	-0.09339
9/2/2016 10:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/2/2016 11:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777
9/2/2016 12:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
9/2/2016 13:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
9/2/2016 14:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
9/2/2016 15:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
9/2/2016 16:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
9/2/2016 17:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
9/2/2016 18:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
9/2/2016 19:00	0	0	0	0	5.18	5.18	-5.18	0	0	0	0	0.428099	0.428099	-0.4281
9/2/2016 20:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
9/2/2016 21:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
9/2/2016 22:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
9/2/2016 23:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
9/3/2016 0:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
9/3/2016 1:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
9/3/2016 2:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
9/3/2016 3:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
9/3/2016 4:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
9/3/2016 5:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
9/3/2016 6:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
9/3/2016 7:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157
9/3/2016 8:00	0	0	0	0	5.81	5.81	-5.81	0	0	0	0	0.480165	0.480165	-0.48017
9/3/2016 9:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331
9/3/2016 10:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
9/3/2016 11:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
9/3/2016 12:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
9/3/2016 13:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777
9/3/2016 14:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/3/2016 15:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/3/2016 16:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/3/2016 17:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
9/3/2016 18:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
9/3/2016 19:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
9/3/2016 20:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
9/3/2016 21:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
9/3/2016 22:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
9/3/2016 23:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
9/4/2016 0:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
9/4/2016 1:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
9/4/2016 2:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
9/4/2016 3:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
9/4/2016 4:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/4/2016 5:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
9/4/2016 6:00	0	0	0	0	3.51	3.51	-3.51	0	0	0	0	0.290083	0.290083	-0.29008
9/4/2016 7:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
9/4/2016 8:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
9/4/2016 9:00	0	0	0	0	3.64	3.64	-3.64	0	0	0	0	0.300826	0.300826	-0.30083
9/4/2016 10:00	0	0	0	0	3.90	3.9	-3.9	0	0	0	0	0.322314	0.322314	-0.32231
9/4/2016 11:00	0	0	0	0	5.49	5.49	-5.49	0	0	0	0	0.453719	0.453719	-0.45372
9/4/2016 12:00	0	0	0	0	5.97	5.97	-5.97	0	0	0	0	0.493388	0.493388	-0.49339
9/4/2016 13:00	0	0	0	0	3.77	3.77	-3.77	0	0	0	0	0.31157	0.31157	-0.31157
9/4/2016 14:00	0	0	0	0	4.03	4.03	-4.03	0	0	0	0	0.333058	0.333058	-0.33306
9/4/2016 15:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/4/2016 16:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
9/4/2016 17:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
9/4/2016 18:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
9/4/2016 19:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
9/4/2016 20:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
9/4/2016 21:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/4/2016 22:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/4/2016 23:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/5/2016 0:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/5/2016 1:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 2:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/5/2016 3:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/5/2016 4:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/5/2016 5:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/5/2016 6:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 7:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 8:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 9:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/5/2016 10:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 11:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 12:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 13:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 14:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/5/2016 15:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
9/5/2016 16:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
9/5/2016 17:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
9/5/2016 18:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
9/5/2016 19:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
9/5/2016 20:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339

9/5/2016 21:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 22:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/5/2016 23:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/6/2016 0:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/6/2016 1:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/6/2016 2:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/6/2016 3:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/6/2016 4:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/6/2016 5:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/6/2016 6:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/6/2016 7:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/6/2016 8:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843
9/6/2016 9:00	0	0	0	0	2.45	2.45	-2.45	0	0	0	0	0.202479	0.202479	-0.20248
9/6/2016 10:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603
9/6/2016 11:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777
9/6/2016 12:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
9/6/2016 13:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/6/2016 14:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/6/2016 15:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/6/2016 16:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/6/2016 17:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/6/2016 18:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/6/2016 19:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/6/2016 20:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/6/2016 21:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/6/2016 22:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/6/2016 23:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/7/2016 0:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/7/2016 1:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/7/2016 2:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/7/2016 3:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/7/2016 4:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/7/2016 5:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/7/2016 6:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/7/2016 7:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/7/2016 8:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
9/7/2016 9:00	0	0	0	0	3.38	3.38	-3.38	0	0	0	0	0.279339	0.279339	-0.27934
9/7/2016 10:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/7/2016 11:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942
9/7/2016 12:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/7/2016 13:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/7/2016 14:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/7/2016 15:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/7/2016 16:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/7/2016 17:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/7/2016 18:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/7/2016 19:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/7/2016 20:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/7/2016 21:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/7/2016 22:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
9/7/2016 23:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 0:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 1:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 2:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 3:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 4:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 5:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 6:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 7:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/8/2016 8:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/8/2016 9:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/8/2016 10:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
9/8/2016 11:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
9/8/2016 12:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
9/8/2016 13:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975
9/8/2016 14:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 15:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/8/2016 16:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
9/8/2016 17:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
9/8/2016 18:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066
9/8/2016 19:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
9/8/2016 20:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
9/8/2016 21:00	4.74	0	4.74	0	1.38	1.38	3.36	0.391736	0	0.391736	0	0.11405	0.11405	0.277686
9/8/2016 22:00	4.59	0	4.59	0	1.64	1.64	2.95	0.379339	0	0.379339	0	0.135537	0.135537	0.243802
9/8/2016 23:00	4.59	0	4.59	0	1.74	1.74	2.85	0.379339	0	0.379339	0	0.143802	0.143802	0.235537
9/9/2016 0:00	4.74	0	4.74	0	1.83	1.83	2.91	0.391736	0	0.391736	0	0.15124	0.15124	0.240496
9/9/2016 1:00	4.59	0	4.59	0	1.74	1.74	2.85	0.379339	0	0.379339	0	0.143802	0.143802	0.235537
9/9/2016 2:00	4.88	0	4.88	0	1.83	1.83	3.05	0.403306	0	0.403306	0	0.15124	0.15124	0.252066
9/9/2016 3:00	5.03	0	5.03	0	1.83	1.83	3.2	0.415702	0	0.415702	0	0.15124	0.15124	0.264463
9/9/2016 4:00	4.59	0	4.59	0	1.93	1.93	2.66	0.379339	0	0.379339	0	0.159504	0.159504	0.219835
9/9/2016 5:00	4.03	0	4.03	0	1.55	1.55	2.48	0.333058	0	0.333058	0	0.128099	0.128099	0.204959
9/9/2016 6:00	4.88	0	4.88	0	1.83	1.83	3.05	0.403306	0	0.403306	0	0.15124	0.15124	0.252066
9/9/2016 7:00	4.74	0	4.74	0	1.83	1.83	2.91	0.391736	0	0.391736	0	0.15124	0.15124	0.240496
9/9/2016 8:00	5.49	0	5.49	0	2.13	2.13	3.36	0.453719	0	0.453719	0	0.176033	0.176033	0.277686
9/9/2016 9:00	5.34	0	5.34	0	2.13	2.13	3.21	0.441322	0	0.441322	0	0.176033	0.176033	0.265289
9/9/2016 10:00	5.34	0	5.34	0	2.13	2.13	3.21	0.441322	0	0.441322	0	0.176033	0.176033	0.265289
9/9/2016 11:00	3.9	0	3.9	0	1.93	1.93	1.97	0.322314	0	0.322314	0	0.159504	0.159504	0.16281
9/9/2016 12:00	3.77	0	3.77	0	1.38	1.38	2.39	0.31157	0	0.31157	0	0.11405	0.11405	0.197521
9/9/2016 13:00	4.03	0	4.03	0	1.46	1.46	2.57	0.333058	0	0.333058	0	0.120661	0.120661	0.212397
9/9/2016 14:00	3.9	0	3.9	0	1.38	1.38	2.52	0.322314	0	0.322314	0	0.11405	0.11405	0.208264
9/9/2016 15:00	4.03	0	4.03	0	1.38	1.38	2.65	0.333058	0	0.333058	0	0.11405	0.11405	0.219008
9/9/2016 16:00	4.31	0	4.31	0	1.46	1.46	2.85	0.356198	0	0.356198	0	0.120661	0.120661	0.235537
9/9/2016 17:00	2.9	0	2.9	0	1.46	1.46	1.44	0.239669	0	0.239669	0	0.120661	0.120661	0.119008
9/9/2016 18:00	1.64	0	1.64	0	1.38	1.38	0.26	0.135537	0	0.135537	0	0.11405	0.11405	0.021488
9/9/2016 19:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661
9/9/2016 20:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661
9/9/2016 21:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/9/2016 22:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/9/2016 23:00	0	0	0	0	1.13	1.13	-1.13	0	0	0	0	0.093388	0.093388	-0.09339
9/10/2016 0:00	0	0	0	0	1.13	1.13	-1.13	0	0	0	0	0.093388	0.093388	-0.09339
9/10/2016 1:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/10/2016 2:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/10/2016 3:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/10/2016 4:00	0	0	0	0	1.13	1.13	-1.13	0	0	0	0	0.093388	0.093388	-0.09339
9/10/2016 5:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/10/2016 6:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/10/2016 7:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/10/2016 8:00	0	0	0	0	1.21	1.21	-1.21	0	0	0	0	0.1	0.1	-0.1
9/10/2016 9:00	0	0	0	0	2.34	2.34	-2.34	0	0	0	0	0.193388	0.193388	-0.19339
9/10/2016 10:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/10/2016 11:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/10/2016 12:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/10/2016 13:00	0	0	0	0	2.90	2.9	-2.9	0	0	0	0	0.239669	0.239669	-0.23967
9/10/2016 14:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/10/2016 15:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/10/2016 16:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595
9/10/2016 17:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959
9/10/2016 18:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595

9/10/2016 19:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/10/2016 20:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/10/2016 21:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/10/2016 22:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/10/2016 23:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959		
9/11/2016 0:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959		
9/11/2016 1:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/11/2016 2:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/11/2016 3:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/11/2016 4:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/11/2016 5:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959		
9/11/2016 6:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/11/2016 7:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/11/2016 8:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/11/2016 9:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/11/2016 10:00	0	0	0	0	3.14	3.14	-3.14	0	0	0	0	0.259504	0.259504	-0.2595		
9/11/2016 11:00	0	0	0	0	3.02	3.02	-3.02	0	0	0	0	0.249587	0.249587	-0.24959		
9/11/2016 12:00	0	0	0	0	1.93	1.93	-1.93	0	0	0	0	0.159504	0.159504	-0.1595		
9/11/2016 13:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281		
9/11/2016 14:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281		
9/11/2016 15:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281		
9/11/2016 16:00	0	0	0	0	1.74	1.74	-1.74	0	0	0	0	0.143802	0.143802	-0.1438		
9/11/2016 17:00	0	0	0	0	1.74	1.74	-1.74	0	0	0	0	0.143802	0.143802	-0.1438		
9/11/2016 18:00	0	0	0	0	1.83	1.83	-1.83	0	0	0	0	0.15124	0.15124	-0.15124		
9/11/2016 19:00	0	0	0	0	1.64	1.64	-1.64	0	0	0	0	0.135537	0.135537	-0.13554		
9/11/2016 20:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281		
9/11/2016 21:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066		
9/11/2016 22:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405		
9/11/2016 23:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405		
9/12/2016 0:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066		
9/12/2016 1:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281		
9/12/2016 2:00	0	0	0	0	1.64	1.64	-1.64	0	0	0	0	0.135537	0.135537	-0.13554		
9/12/2016 3:00	0	0	0	0	1.64	1.64	-1.64	0	0	0	0	0.135537	0.135537	-0.13554		
9/12/2016 4:00	0	0	0	0	1.55	1.55	-1.55	0	0	0	0	0.128099	0.128099	-0.1281		
9/12/2016 5:00	0	0	0	0	1.46	1.46	-1.46	0	0	0	0	0.120661	0.120661	-0.12066		
9/12/2016 6:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405		
9/12/2016 7:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405		
9/12/2016 8:00	0	0	0	0	1.29	1.29	-1.29	0	0	0	0	0.106612	0.106612	-0.10661		
9/12/2016 9:00	0	0	0	0	1.83	1.83	-1.83	0	0	0	0	0.15124	0.15124	-0.15124		
9/12/2016 10:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777		
9/12/2016 11:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843		
9/12/2016 12:00	0	0	0	0	2.23	2.23	-2.23	0	0	0	0	0.184298	0.184298	-0.1843		
9/12/2016 13:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603		
9/12/2016 14:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777		
9/12/2016 15:00	0	0	0	0	1.93	1.93	-1.93	0	0	0	0	0.159504	0.159504	-0.1595		
9/12/2016 16:00	0	0	0	0	1.83	1.83	-1.83	0	0	0	0	0.15124	0.15124	-0.15124		
9/12/2016 17:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777		
9/12/2016 18:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777		
9/12/2016 19:00	0	0	0	0	2.03	2.03	-2.03	0	0	0	0	0.167769	0.167769	-0.16777		
9/12/2016 20:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603		
9/12/2016 21:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603		
9/12/2016 22:00	0	0	0	0	2.13	2.13	-2.13	0	0	0	0	0.176033	0.176033	-0.17603		
9/12/2016 23:00	0	0	0	0	2.78	2.78	-2.78	0	0	0	0	0.229752	0.229752	-0.22975		
9/13/2016 0:00	0	0	0	0	3.26	3.26	-3.26	0	0	0	0	0.269421	0.269421	-0.26942		
9/13/2016 1:00	0	0	0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.37934		
9/13/2016 2:00	0	0	0	0	4.74	4.74	-4.74	0	0	0	0	0.391736	0.391736	-0.39174		
9/13/2016 3:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331		
9/13/2016 4:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331		
9/13/2016 5:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331		
9/13/2016 6:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331		
9/13/2016 7:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157		
9/13/2016 8:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331		
9/13/2016 9:00	0	0	0	0	4.88	4.88	-4.88	0	0	0	0	0.403306	0.403306	-0.40331		
9/13/2016 10:00	0	0	0	0	5.03	5.03	-5.03	0	0	0	0	0.415702	0.415702	-0.4157		
9/13/2016 11:00	0	0	0	0	0.98	0.98	-0.98	0	0	0	0	0.080992	0.080992	-0.08099		
9/13/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/13/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/14/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		
9/15/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0		

9/15/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/15/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/15/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/15/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/15/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/15/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/15/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/16/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/17/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/18/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/19/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0

9/20/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/20/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/21/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/22/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
9/23/2016 20:00	0	9.61	9.61	0	0.00	0	9.61	0	0.794215	0.794215	0	0	0	0	0	0	0	0.794215
9/23/2016 21:00	0	9.21	9.21	0	0.00	0	9.21	0	0.761157	0.761157	0	0	0	0	0	0	0	0.761157
9/23/2016 22:00	0	9.01	9.01	0	0.00	0	9.01	0	0.744628	0.744628	0	0	0	0	0	0	0	0.744628
9/23/2016 23:00	0	8.82	8.82	0	0.00	0	8.82	0	0.728926	0.728926	0	0	0	0	0	0	0	0.728926
9/24/2016 0:00	0	9.01	9.01	0	0.00	0	9.01	0	0.744628	0.744628	0	0	0	0	0	0	0	0.744628
9/24/2016 1:00	0	8.82	8.82	0	3.26	3.26	5.56	0	0.728926	0.728926	0	0.269421	0.269421	0	0.269421	0.269421	0.269421	0.459504
9/24/2016 2:00	0	9.01	9.01	0	3.64	3.64	5.37	0	0.744628	0.744628	0	0.300826	0.300826	0	0.300826	0.300826	0.300826	0.443802
9/24/2016 3:00	0	9.01	9.01	0	4.74	4.74	4.27	0	0.744628	0.744628	0	0.391736	0.391736	0	0.391736	0.391736	0.391736	0.352893
9/24/2016 4:00	0	8.82	8.82	0	3.90	3.9	4.92	0	0.728926	0.728926	0	0.322314	0.322314	0	0.322314	0.322314	0.322314	0.406612
9/24/2016 5:00	0	8.82	8.82	0	4.03	4.03	4.79	0	0.728926	0.728926	0	0.333058	0.333058	0	0.333058	0.333058	0.333058	0.395868
9/24/2016 6:00	0	9.01	9.01	0	4.03	4.03	4.98	0	0.744628	0.744628	0	0.333058	0.333058	0	0.333058	0.333058	0.333058	0.41157
9/24/2016 7:00	0	8.82	8.82	0	4.03	4.03	4.79	0	0.728926	0.728926	0	0.333058	0.333058	0	0.333058	0.333058	0.333058	0.395868
9/24/2016 8:00	0	18.23	18.23	0	4.03	4.03	14.2	0	1.506612	1.506612	0	0.333058	0.333058	0	0.333058	0.333058	0.333058	1.173554
9/24/2016 9:00	0	14.81	14.81	0	4.74	4.74	10.07	0	1.223967	1.223967	0	0.391736	0.391736	0	0.391736	0.391736	0.391736	0.832231
9/24/2016 10:00	0	15.06	15.06	0	7.69	7.69	7.37	0	1.244628	1.244628	0	0.635537	0.635537	0	0.635537	0.635537	0.635537	0.609091
9/24/2016 11:00	0	15.31	15.31	0	4.88	4.88	10.43	0	1.265289	1.265289	0	0.403306	0.403306	0	0.403306	0.403306	0.403306	0.861983
9/24/2016 12:00	0	15.57	15.57	0	3.64	3.64	11.93	0	1.286777	1.286777	0	0.300826	0.300826	0	0.300826	0.300826	0.300826	0.98595
9/24/2016 13:00	0	15.31	15.31	0	3.77	3.77	11.54	0	1.265289	1.265289	0	0.31157	0.31157	0	0.31157	0.31157	0.31157	0.953719
9/24/2016 14:00	0	15.06	15.06	0	3.77	3.77	11.29	0	1.244628	1.244628	0	0.31157	0.31157	0	0.31157	0.31157	0.31157	0.933058
9/24/2016 15:00	0	14.81	14.81	0	3.77	3.77	11.04	0	1.223967	1.223967	0	0.31157	0.31157	0	0.31157	0.31157	0.31157	0.912397
9/24/2016 16:00	0	14.56	14.56	0	3.64	3.64	10.92	0	1.203306	1.203306	0	0.300826	0.300826	0	0.300826	0.300826	0.300826	0.902479
9/24/2016 17:00	0	14.31	14.31	0	3.51	3.51	10.8	0	1.182645	1.182645	0	0.290083	0.290083	0	0.290083	0.290083	0.290083	0.892562
9/24/2016 18:00	0	14.07	14.07	0	3.38	3.38	10.69	0	1.16281	1.16281	0	0.279339	0.279339	0	0.279339	0.279339	0.279339	0.883471
9/24/2016 19:00	0	14.07	14.07	0	3.38	3.38	10.69	0	1.16281	1.16281	0	0.279339	0.279339	0	0.279339	0.279339	0.279339	0.883471
9/24/2016 20:00	0	13.58	13.58	0	3.26	3.26	10.32	0	1.122314	1.122314	0	0.269421	0.269421	0	0.269421	0.269421	0.269421	0.852893
9/24/2016 21:00	0	13.58	13.58	0	3.26	3.26	10.32	0	1.122314	1.122314	0	0.269421	0.269421	0	0.269421	0.269421	0.269421	0.852893
9/24/2016 22:00	0	13.58	13.58	0	3.14	3.14	10.44	0	1.122314	1.122314	0	0.259504	0.259504	0	0.259504	0.259504	0.259504	0.86281
9/24/2016 23:00	0	13.35	13.35	0	3.02	3.02	10.33	0	1.103306	1.103306	0	0.249587	0.249587	0	0.249587	0.249587	0.249587	0.853719
9/25/2016 0:00	0	13.35	13.35	0	3.02	3.02	10.33	0	1.103306	1.103306	0	0.249587	0.249587	0	0.249587	0.249587	0.249587	0.853719
9/25/2016 1:00	0	13.35	13.35	0	3.14	3.14	10.21	0	1.103306	1.103306	0	0.259504	0.259504	0	0.259504	0.259504	0.259504	0.843802
9/25/2016 2:00	0	13.35	13.35	0	3.02	3.02	10.33	0	1.103306	1.103306	0	0.249587	0.249587	0	0.249587	0.249587	0.249587	0.853719
9/25/2016 3:00	0	13.35	13.35	0	3.02	3.02	10.33	0	1.103306	1.103306	0	0.249587	0.249587	0	0.249587	0.249587	0.249587	0.853719
9/25/2016 4:00	0	13.58	13.58	0	3.02	3.02	10.56	0	1.122314	1.122314	0	0.249587	0.249587	0	0.249587	0.249587	0.249587	0.872727
9/25/2016 5:00	0	13.58	13.58	0	3.02	3.02	10.56	0	1.122314	1.122314	0	0.249587	0.249587	0	0.249587	0.249587	0.249587	0.872727
9/25/2016 6:00	0	13.58	13.58	0	3.02	3.02	10.56	0	1.122314	1.122314	0	0.249587	0.249587	0	0.249587	0.249587	0.249587	0.872727
9/25/2016 7:00	0	13.58	13.58	0.9	3.38	4.28	9.3	0	1.122314	1.122314	0.07438	0.279339	0.353719	0.07438	0.279339	0.353719	0.353719	0.768595
9/25/2016 8:00	0	13.58	13.58	0.98	3.26	4.24	9.34	0	1.122314	1.122314	0.080992	0.269421	0.350413	0.080992	0.269421	0.350413	0.350413	0.771901
9/25/2016 9:00	0	13.35	13.35	0.98	3.14	4.12	9.23	0	1.103306	1.103306	0.080992	0.259504	0.340496	0.080992	0.259504	0.340496	0.340496	0.76281
9/25/2016 10:00	0	13.35	13.35	0.98	3.14	4.12	9.23	0	1.103306	1.103306	0.080992	0.259504	0.340496	0.080992	0.259504	0.340496	0.340496	0.76281
9/25/2016 11:00	0	13.58	13.58	1.13	3.26	4.39	9.19	0	1.122314	1.122314	0.093388	0.269421	0.36281	0.093388	0.269421	0.36281	0.36281	0.759504
9/25/2016 12:00	0	13.58	13.58	1.21	3.26	4.47	9.11	0	1.122314	1.122314	0.1	0.269421	0.369421	0.1	0.269421	0.369421	0.369421	0.752893

9/25/2016 13:00	0	13.58	13.58	1.29	3.38	4.67	8.91	0	1.122314	1.122314	0.106612	0.279339	0.38595	0.736364
9/25/2016 14:00	0	13.58	13.58	1.21	3.26	4.47	9.11	0	1.122314	1.122314	0.1	0.269421	0.369421	0.752893
9/25/2016 15:00	0	13.11	13.11	1.29	3.14	4.43	8.68	0	1.083471	1.083471	0.106612	0.259504	0.366116	0.717355
9/25/2016 16:00	0	12.88	12.88	1.29	2.90	4.19	8.69	0	1.064463	1.064463	0.106612	0.239669	0.346281	0.718182
9/25/2016 17:00	0	12.64	12.64	1.46	1.64	3.1	9.54	0	1.044628	1.044628	0.120661	0.135537	0.256198	0.78843
9/25/2016 18:00	0	12.19	12.19	2.34	0.00	2.34	9.85	0	1.007438	1.007438	0.193388	0	0.193388	0.81405
9/25/2016 19:00	0	12.19	12.19	2.78	0.00	2.78	9.41	0	1.007438	1.007438	0.229752	0	0.229752	0.777686
9/25/2016 20:00	0	11.96	11.96	2.9	0.00	2.9	9.06	0	0.98843	0.98843	0.239669	0	0.239669	0.74876
9/25/2016 21:00	0	11.96	11.96	3.14	0.00	3.14	8.82	0	0.98843	0.98843	0.259504	0	0.259504	0.728926
9/25/2016 22:00	0	11.96	11.96	3.26	0.00	3.26	8.7	0	0.98843	0.98843	0.269421	0	0.269421	0.719008
9/25/2016 23:00	0	11.96	11.96	3.38	0.00	3.38	8.58	0	0.98843	0.98843	0.279339	0	0.279339	0.709091
9/26/2016 0:00	0	11.74	11.74	3.51	0.00	3.51	8.23	0	0.970248	0.970248	0.290083	0	0.290083	0.680165
9/26/2016 1:00	0	11.74	11.74	3.51	0.00	3.51	8.23	0	0.970248	0.970248	0.290083	0	0.290083	0.680165
9/26/2016 2:00	0	11.96	11.96	3.51	0.00	3.51	8.45	0	0.98843	0.98843	0.290083	0	0.290083	0.698347
9/26/2016 3:00	0	11.74	11.74	3.64	0.00	3.64	8.1	0	0.970248	0.970248	0.300826	0	0.300826	0.669421
9/26/2016 4:00	0	11.96	11.96	3.77	0.00	3.77	8.19	0	0.98843	0.98843	0.31157	0	0.31157	0.67686
9/26/2016 5:00	0	12.19	12.19	3.77	0.00	3.77	8.42	0	1.007438	1.007438	0.31157	0	0.31157	0.695868
9/26/2016 6:00	0	12.19	12.19	3.9	0.00	3.9	8.29	0	1.007438	1.007438	0.322314	0	0.322314	0.685124
9/26/2016 7:00	0	12.41	12.41	3.9	0.00	3.9	8.51	0	1.02562	1.02562	0.322314	0	0.322314	0.703306
9/26/2016 8:00	0	12.41	12.41	4.03	0.00	4.03	8.38	0	1.02562	1.02562	0.333058	0	0.333058	0.692562
9/26/2016 9:00	0	12.19	12.19	3.9	0.00	3.9	8.29	0	1.007438	1.007438	0.322314	0	0.322314	0.685124
9/26/2016 10:00	0	12.41	12.41	4.03	0.00	4.03	8.38	0	1.02562	1.02562	0.333058	0	0.333058	0.692562
9/26/2016 11:00	0	12.64	12.64	4.17	0.00	4.17	8.47	0	1.044628	1.044628	0.344628	0	0.344628	0.7
9/26/2016 12:00	0	12.41	12.41	4.17	0.00	4.17	8.24	0	1.02562	1.02562	0.344628	0	0.344628	0.680992
9/26/2016 13:00	0	12.64	12.64	4.17	0.00	4.17	8.47	0	1.044628	1.044628	0.344628	0	0.344628	0.7
9/26/2016 14:00	0	12.41	12.41	4.31	0.00	4.31	8.1	0	1.02562	1.02562	0.356198	0	0.356198	0.669421
9/26/2016 15:00	0	12.19	12.19	4.31	0.00	4.31	7.88	0	1.007438	1.007438	0.356198	0	0.356198	0.65124
9/26/2016 16:00	0	11.74	11.74	4.17	0.00	4.17	7.57	0	0.970248	0.970248	0.344628	0	0.344628	0.62562
9/26/2016 17:00	0	11.74	11.74	4.17	0.00	4.17	7.57	0	0.970248	0.970248	0.344628	0	0.344628	0.62562
9/26/2016 18:00	0	11.74	11.74	4.17	0.00	4.17	7.57	0	0.970248	0.970248	0.344628	0	0.344628	0.62562
9/26/2016 19:00	0	11.3	11.3	3.77	0.00	3.77	7.53	0	0.933884	0.933884	0.31157	0	0.31157	0.622314
9/26/2016 20:00	0	11.08	11.08	3.77	0.00	3.77	7.31	0	0.915702	0.915702	0.31157	0	0.31157	0.604132
9/26/2016 21:00	0	11.08	11.08	3.64	0.00	3.64	7.44	0	0.915702	0.915702	0.300826	0	0.300826	0.614876
9/26/2016 22:00	0	11.3	11.3	3.51	0.00	3.51	7.79	0	0.933884	0.933884	0.290083	0	0.290083	0.643802
9/26/2016 23:00	0	11.51	11.51	3.51	0.00	3.51	8	0	0.95124	0.95124	0.290083	0	0.290083	0.661157
9/27/2016 0:00	0	11.51	11.51	3.51	0.00	3.51	8	0	0.95124	0.95124	0.290083	0	0.290083	0.661157
9/27/2016 1:00	0	11.08	11.08	3.51	0.00	3.51	7.57	0	0.915702	0.915702	0.290083	0	0.290083	0.62562
9/27/2016 2:00	0	11.3	11.3	3.64	0.00	3.64	7.66	0	0.933884	0.933884	0.300826	0	0.300826	0.633058
9/27/2016 3:00	0	11.3	11.3	3.64	0.00	3.64	7.66	0	0.933884	0.933884	0.300826	0	0.300826	0.633058
9/27/2016 4:00	0	11.51	11.51	3.64	0.00	3.64	7.87	0	0.95124	0.95124	0.300826	0	0.300826	0.650413
9/27/2016 5:00	0	11.51	11.51	3.64	0.00	3.64	7.87	0	0.95124	0.95124	0.300826	0	0.300826	0.650413
9/27/2016 6:00	0	11.74	11.74	3.77	0.00	3.77	7.97	0	0.970248	0.970248	0.31157	0	0.31157	0.658678
9/27/2016 7:00	0	11.96	11.96	3.9	0.00	3.9	8.06	0	0.98843	0.98843	0.322314	0	0.322314	0.666116
9/27/2016 8:00	0	11.74	11.74	3.9	0.00	3.9	7.84	0	0.970248	0.970248	0.322314	0	0.322314	0.647934
9/27/2016 9:00	0	11.74	11.74	3.77	0.00	3.77	7.97	0	0.970248	0.970248	0.31157	0	0.31157	0.658678
9/27/2016 10:00	0	11.74	11.74	3.9	0.00	3.9	7.84	0	0.970248	0.970248	0.322314	0	0.322314	0.647934
9/27/2016 11:00	0	11.96	11.96	4.03	0.00	4.03	7.93	0	0.98843	0.98843	0.333058	0	0.333058	0.655372
9/27/2016 12:00	0	11.96	11.96	4.03	0.00	4.03	7.93	0	0.98843	0.98843	0.333058	0	0.333058	0.655372
9/27/2016 13:00	0	11.96	11.96	4.03	0.00	4.03	7.93	0	0.98843	0.98843	0.333058	0	0.333058	0.655372
9/27/2016 14:00	0	11.96	11.96	4.31	0.00	4.31	7.65	0	0.98843	0.98843	0.356198	0	0.356198	0.632231
9/27/2016 15:00	0	11.51	11.51	4.17	0.00	4.17	7.34	0	0.95124	0.95124	0.344628	0	0.344628	0.606612
9/27/2016 16:00	0	10.65	10.65	4.03	0.00	4.03	6.62	0	0.880165	0.880165	0.333058	0	0.333058	0.547107
9/27/2016 17:00	0	10.65	10.65	4.17	0.00	4.17	6.48	0	0.880165	0.880165	0.344628	0	0.344628	0.535537
9/27/2016 18:00	0	10.23	10.23	3.9	0.00	3.9	6.33	0	0.845455	0.845455	0.322314	0	0.322314	0.52314
9/27/2016 19:00	0	10.02	10.02	3.51	0.00	3.51	6.51	0	0.828099	0.828099	0.290083	0	0.290083	0.538017
9/27/2016 20:00	0	10.02	10.02	3.51	0.00	3.51	6.51	0	0.828099	0.828099	0.290083	0	0.290083	0.538017
9/27/2016 21:00	0	9.81	9.81	3.38	0.00	3.38	6.43	0	0.810744	0.810744	0.279339	0	0.279339	0.531405
9/27/2016 22:00	0	9.81	9.81	3.26	0.00	3.26	6.55	0	0.810744	0.810744	0.269421	0	0.269421	0.541322
9/27/2016 23:00	0	9.81	9.81	3.14	0.00	3.14	6.67	0	0.810744	0.810744	0.259504	0	0.259504	0.55124
9/28/2016 0:00	0	9.61	9.61	3.14	0.00	3.14	6.47	0	0.794215	0.794215	0.259504	0	0.259504	0.534711
9/28/2016 1:00	0	9.61	9.61	3.02	0.00	3.02	6.59	0	0.794215	0.794215	0.249587	0	0.249587	0.544628
9/28/2016 2:00	0	9.61	9.61	3.02	0.00	3.02	6.59	0	0.794215	0.794215	0.249587	0	0.249587	0.544628
9/28/2016 3:00	0	9.61	9.61	2.9	0.00	2.9	6.71	0	0.794215	0.794215	0.239669	0	0.239669	0.554545
9/28/2016 4:00	0	10.02	10.02	3.02	0.00	3.02	7	0	0.828099	0.828099	0.249587	0	0.249587	0.578512
9/28/2016 5:00	0	9.81	9.81	3.02	0.00	3.02	6.79	0	0.810744	0.810744	0.249587	0	0.249587	0.561157
9/28/2016 6:00	0	10.02	10.02	3.02	0.00	3.02	7	0	0.828099	0.828099	0.249587	0	0.249587	0.578512
9/28/2016 7:00	0	10.02	10.02	3.02	0.00	3.02	7	0	0.828099	0.828099	0.249587	0	0.249587	0.578512
9/28/2016 8:00	0	10.02	10.02	3.14	0.00	3.14	6.88	0	0.828099	0.828099	0.259504	0	0.259504	0.568595
9/28/2016 9:00	0	10.02	10.02	3.02	0.00	3.02	7	0	0.828099	0.828099	0.249587	0	0.249587	0.578512
9/28/2016 10:00	0	10.23	10.23	3.14	0.00	3.14	7.09	0	0.845455	0.845455	0.259504	0	0.259504	0.58595
9/28/2016 11:00	0	10.02	10.02	3.26	0.00	3.26	6.76	0	0.828099	0.828099	0.269421	0	0.269421	0.558678
9/28/2016 12:00	0	10.23	10.23	3.26	0.00	3.26	6.97	0	0.845455	0.845455	0.269421	0	0.269421	0.576033
9/28/2016 13:00	0	10.02	10.02	3.26	0.00	3.26	6.76	0	0.828099	0.828099	0.269421	0	0.269421	0.558678
9/28/2016 14:00	0	10.02	10.02	3.26	0.00	3.26	6.76	0	0.828099	0.828099	0.269421	0	0.269421	0.558678
9/28/2016 15:00	0	9.61	9.61	3.26	0.00	3.26	6.35	0	0.794215	0.794215	0.269421	0	0.269421	0.524793
9/28/2016 16:00	0	9.61	9.61	3.26	0.00	3.26	6.35	0	0.794215	0.794215	0.269421	0	0.269421	0.524793
9/28/2016 17:00	0	9.21	9.21	3.14	0.00	3.14	6.07	0	0.761157	0.761157	0.259504	0	0.259504	0.501653
9/28/2016 18:00	0	9.01	9.01	3.02	0.00	3.02	5.99	0	0.744628	0.744628	0.249587	0	0.249587	0.495041
9/28/2016 19:00	0	8.82	8.82	2.9	0.00	2.9	5.92	0	0.728926	0.728926	0.239669	0	0.239669	0.489256
9/28/2016 20:00	0	8.82	8.82	2.78	0.00	2.78	6.04	0	0.728926	0.728926	0.229752	0	0.229752	0.499174
9/28/2016 21:00	0	8.62	8.62	2.67	0.00	2.67	5.95	0	0.712397	0.712397	0.220661	0	0.220661	0.491736
9/28/2016 22:00	0	8.82	8.82	2.67	0.00	2.67	6.15	0	0.728926	0.728926	0.220661	0	0.220661	0.508264
9/28/2016 23:00	0	8.62	8.62	2.56	0.00	2.56	6.06	0	0.712397	0.712397	0.21157	0	0.21157	0.500826
9/29/2016 0:00	0	8.82	8.82	2.56	0.00	2.56	6.26	0	0.728926	0.728926	0.21157	0	0.21157	0.517355
9/29/2016 1:00	0	8.82	8.82	2.45	0.00	2.45	6.37	0	0.728926	0.728926	0.202479	0	0.202479	0.526446
9/29/2016 2:00	0	8.82	8.82	2.45	0.00	2.45	6.37	0	0.728926	0.728926	0.202479	0	0.202479	0.526446
9/29/2016 3:00	0	9.01	9.01	2.56	0.00	2.56	6.45	0	0.744628	0.744628	0.21157	0	0.21157	0.533058
9/29/2016 4:00	0	9.21	9.21	2.56	0.00	2.56	6.65	0	0.761157	0.761157	0.21157	0	0.21157	0.549587
9/29/2016 5:00	0	9.41	9.41	2.56	0.00	2.56	6.85	0	0.777686	0.777686	0.21157	0	0.21157	0.566116
9/29/2016 6:00	0	9.41	9.41	2.56	0.00	2.56	6.85	0	0.777686	0.777686	0.21157	0	0.21157	0.566116
9/29/2016 7:00	0	9.41	9.41	2.67	0.00	2.67	6.74	0	0.777686	0.777686	0.220661	0	0.220661	0.557025
9/29/2016 8:00	0	9.61	9.61	2.67	0.00	2.67	6.94	0	0.794215	0.794215	0.220661	0	0.220661	0.573554
9/29/2016 9:00	0	9.61	9.61	2.67	0.00	2.67	6.94	0	0.794215	0.794215	0.220661	0	0.220661	0.573554
9/29/2016 10:00	0	9.61	9.61	2.78	0.00	2.78	6.83	0	0.794215	0.794215	0.229752	0	0.229752	0.564463
9/29/2016 11:00	0	9.61	9.61	2.9	0.00	2.9	6.71	0	0.794215	0.794215	0.239669	0	0.239669	0.554545
9/29/2016 12:00	0	9.61	9.61	2.9	0.00	2.9	6.71	0	0.794215	0.794215	0.239669	0	0.239669	0.554545
9/29/2016 13:00	0	9.41	9.41	2.9	0.00	2.9	6.51	0	0.777686	0.777686	0.239669	0	0.239669	0.538017
9/29/2016 14:00	0	9.21	9.21	2.9	0.00	2.9	6.31	0	0.761157	0.761157	0.239669	0	0.239669	0.521488
9/29/2016 15:00	0	9.21	9.21	2.9	0.00	2.9	6.31	0	0.761157	0.761157	0.239669	0	0.239669	0.521488
9/29/2016 16:00	0	9.21	9.21	2.9	0.00	2.9	6.31	0	0.761157	0.761157	0.239669	0	0.239669	0.521488
9/29/2016 17:00	0	8.82	8.82	2.9	0.00	2.9	5.92	0	0.728926	0.728926	0.239669	0	0.239669	0.489256
9/29/2016 18:00	0	8.62	8.62	2.9	0.00	2.9	5.72	0	0.712397	0.712397	0.239669	0	0.239669	0.472727
9/29/2016 19:00	0	8.62	8.62	2.67	0.00	2.67	5.95	0	0.712397	0.712397	0.220661	0	0.220661	0.491736
9/29/2016 20:00	0	8.43	8.43	2.56	0.00	2.56	5.87	0	0.696694	0.696694	0.21157	0	0.21157	0.485124
9/29/2016 21:00	0	8.43	8.43	2.45	0.00	2.45	5.98	0	0.696694	0.696694	0.202479	0	0.202479	0.494215
9/29/2016 22:00	0	8.43	8.43	2.34	0.00	2.34	6.09	0	0.696694	0.696694	0.193388	0	0.193388	0.503306
9/29/2016 23:00	0	8.43	8.43	2.45	0.00	2.45	5.98	0	0.696694	0.696694	0.202479	0	0.202479	0.494215
9/30/2016 0:00	0	8.62	8.62	2.45	0.00	2.45	6.17	0	0.712397	0.712397	0.202479	0	0.202479	0.509917
9/30/2016 1:00	0	8.62	8.62	2.34	0.00	2.34	6.28	0	0.712397	0.712397	0.193388	0	0.193388	0.519008
9/30/2016 2:00	0	8.62	8.62	2.34	0.00	2.34	6.28	0	0.712397	0.712397	0.193388	0	0.193388	0.519008
9/30/2016 3:00	0	8.82	8.82	2.34	0.00	2.34	6.48	0	0.728926	0.728926	0.193388	0	0.193388	0.535537
9/30/2016 4:00	0	9.01	9.01	2.45	0.00	2.45	6.56	0	0.744628	0.744628	0.202479	0	0.202479	0.542149
9/30/2016 5:00	0	9.21	9.21	2.45	0.00	2.45	6.76	0	0.761157	0.761157	0.202479	0	0.202479	0.558678
9/30/2016 6:00	0	9.21	9.21	2.45	0.00	2.45	6.76	0	0.761157	0.761157	0.202479	0	0.202479	0.558678
9/30/2016 7:00	0	9.21	9.21	2.45	0.00	2.45	6.76	0	0.761157	0.761157	0.202479	0	0.202479	0.558678
9/30/2016 8:00	0	9.41	9.41	2.56	0.00	2.56	6.85	0	0.777686	0.777686	0.21157	0	0.21157	0.566116
9/30/2016 9:00	0	9.41	9.41	2.56	0.00	2.56	6.85	0	0.777686	0.777686	0.21157	0	0.21157	0.566116
9/30/2016 10:00	0	9.21	9.21	2.56	0.00	2.56	6.65	0	0.761157	0.761157	0.21157	0	0.21157	0.549587

9/30/2016 11:00	0	9.21	9.21	2.67	0.00	2.67	6.54	0	0.761157	0.761157	0.220661	0	0.220661	0.540496		
9/30/2016 12:00	0	9.21	9.21	2.67	0.00	2.67	6.54	0	0.761157	0.761157	0.220661	0	0.220661	0.540496		
9/30/2016 13:00	0	9.41	9.41	2.78	0.00	2.78	6.63	0	0.777686	0.777686	0.229752	0	0.229752	0.547934		
9/30/2016 14:00	0	9.61	9.61	2.78	0.00	2.78	6.83	0	0.794215	0.794215	0.229752	0	0.229752	0.564463		
9/30/2016 15:00	0	9.61	9.61	2.78	0.00	2.78	6.83	0	0.794215	0.794215	0.229752	0	0.229752	0.564463		
9/30/2016 16:00	0	9.21	9.21	2.78	0.00	2.78	6.43	0	0.761157	0.761157	0.229752	0	0.229752	0.531405		
9/30/2016 17:00	0	9.21	9.21	2.78	0.00	2.78	6.43	0	0.761157	0.761157	0.229752	0	0.229752	0.531405		
9/30/2016 18:00	0	9.01	9.01	2.78	0.00	2.78	6.23	0	0.744628	0.744628	0.229752	0	0.229752	0.514876		
9/30/2016 19:00	0	9.01	9.01	2.67	0.00	2.67	6.34	0	0.744628	0.744628	0.220661	0	0.220661	0.523967		
9/30/2016 20:00	0	9.21	9.21	2.67	0.00	2.67	6.54	0	0.761157	0.761157	0.220661	0	0.220661	0.540496		
9/30/2016 21:00	0	9.21	9.21	2.67	0.00	2.67	6.54	0	0.761157	0.761157	0.220661	0	0.220661	0.540496		
9/30/2016 22:00	0	9.01	9.01	2.67	0.00	2.67	6.34	0	0.744628	0.744628	0.220661	0	0.220661	0.523967		
9/30/2016 23:00	0	8.82	8.82	2.67	0.00	2.67	6.15	0	0.728926	0.728926	0.220661	0	0.220661	0.508264		
10/1/2016 0:00	0	8.62	8.62	2.56	0.00	2.56	6.06	0	0.712397	0.712397	0.21157	0	0.21157	0.500826		
10/1/2016 1:00	0	8.82	8.82	2.56	0.00	2.56	6.26	0	0.728926	0.728926	0.21157	0	0.21157	0.517355		
10/1/2016 2:00	0	9.01	9.01	2.67	0.00	2.67	6.34	0	0.744628	0.744628	0.220661	0	0.220661	0.523967		
10/1/2016 3:00	0	9.41	9.41	2.56	0.00	2.56	6.85	0	0.777686	0.777686	0.21157	0	0.21157	0.566116		
10/1/2016 4:00	0	9.21	9.21	2.56	0.00	2.56	6.65	0	0.761157	0.761157	0.21157	0	0.21157	0.549587		
10/1/2016 5:00	0	9.21	9.21	2.67	0.00	2.67	6.54	0	0.761157	0.761157	0.220661	0	0.220661	0.540496		
10/1/2016 6:00	0	9.01	9.01	2.78	0.00	2.78	6.23	0	0.744628	0.744628	0.229752	0	0.229752	0.514876		
10/1/2016 7:00	0	9.21	9.21	2.67	0.00	2.67	6.54	0	0.761157	0.761157	0.220661	0	0.220661	0.540496		
10/1/2016 8:00	0	9.61	9.61	2.67	0.00	2.67	6.94	0	0.794215	0.794215	0.220661	0	0.220661	0.573554		
10/1/2016 9:00	0	11.51	11.51	2.67	0.00	2.67	8.84	0	0.95124	0.95124	0.220661	0	0.220661	0.730579		
10/1/2016 10:00	0	11.96	11.96	3.02	0.00	3.02	8.94	0	0.98843	0.98843	0.249587	0	0.249587	0.738843		
10/1/2016 11:00	0	11.74	11.74	3.51	0.00	3.51	8.23	0	0.970248	0.970248	0.290083	0	0.290083	0.680165		
10/1/2016 12:00	0	11.96	11.96	3.77	0.00	3.77	8.19	0	0.98843	0.98843	0.31157	0	0.31157	0.67686		
10/1/2016 13:00	0	12.41	12.41	4.03	0.00	4.03	8.38	0	1.02562	1.02562	0.333058	0	0.333058	0.692562		
10/1/2016 14:00	0	12.64	12.64	4.17	0.00	4.17	8.47	0	1.044628	1.044628	0.344628	0	0.344628	0.7		
10/1/2016 15:00	0	12.64	12.64	4.31	0.00	4.31	8.33	0	1.044628	1.044628	0.356198	0	0.356198	0.68843		
10/1/2016 16:00	0	12.88	12.88	4.31	0.00	4.31	8.57	0	1.064463	1.064463	0.356198	0	0.356198	0.708264		
10/1/2016 17:00	0	13.35	13.35	4.59	0.00	4.59	8.76	0	1.103306	1.103306	0.379339	0	0.379339	0.723967		
10/1/2016 18:00	0	13.58	13.58	4.59	0.00	4.59	8.99	0	1.122314	1.122314	0.379339	0	0.379339	0.742975		
10/1/2016 19:00	0	13.58	13.58	4.59	0.00	4.59	8.99	0	1.122314	1.122314	0.379339	0	0.379339	0.742975		
10/1/2016 20:00	0	13.83	13.83	4.74	0.90	5.64	8.19	0	1.142975	1.142975	0.391736	0.07438	0.466116	0.67686		
10/1/2016 21:00	0	14.31	14.31	4.88	0.98	5.86	8.45	0	1.182645	1.182645	0.403306	0.080992	0.484298	0.698347		
10/1/2016 22:00	0	14.81	14.81	5.03	1.05	6.08	8.73	0	1.223967	1.223967	0.415702	0.086777	0.502479	0.721488		
10/1/2016 23:00	0	15.06	15.06	5.18	1.13	6.31	8.75	0	1.244628	1.244628	0.428099	0.093388	0.521488	0.72314		
10/2/2016 0:00	0	15.31	15.31	5.34	1.13	6.47	8.84	0	1.265289	1.265289	0.441322	0.093388	0.534711	0.730579		
10/2/2016 1:00	0	15.82	15.82	5.49	1.21	6.7	9.12	0	1.307438	1.307438	0.453719	0.1	0.553719	0.753719		
10/2/2016 2:00	0	16.61	16.61	5.81	1.29	7.1	9.51	0	1.372727	1.372727	0.480165	0.108612	0.586777	0.78595		
10/2/2016 3:00	0	16.87	16.87	5.97	1.38	7.35	9.52	0	1.394215	1.394215	0.493388	0.11405	0.607438	0.786777		
10/2/2016 4:00	0	17.41	17.41	6.3	1.46	7.76	9.65	0	1.438843	1.438843	0.520661	0.120661	0.641322	0.797521		
10/2/2016 5:00	0	17.96	17.96	6.46	1.46	7.92	10.04	0	1.484298	1.484298	0.533884	0.120661	0.654545	0.829752		
10/2/2016 6:00	0	18.23	18.23	6.8	1.55	8.35	9.88	0	1.506612	1.506612	0.561983	0.128099	0.690083	0.816529		
10/2/2016 7:00	0	18.23	18.23	6.97	1.55	8.52	9.71	0	1.506612	1.506612	0.576033	0.128099	0.704132	0.802479		
10/2/2016 8:00	0	18.79	18.79	7.15	1.38	8.53	10.26	0	1.552893	1.552893	0.590909	0.11405	0.704959	0.847934		
10/2/2016 9:00	0	18.23	18.23	7.51	1.46	8.97	9.26	0	1.506612	1.506612	0.620661	0.120661	0.741322	0.765289		
10/2/2016 10:00	0	18.79	18.79	7.51	1.46	8.97	9.82	0	1.552893	1.552893	0.620661	0.120661	0.741322	0.81157		
10/2/2016 11:00	0	19.36	19.36	7.69	1.46	9.15	10.21	0	1.6	1.6	0.635537	0.120661	0.756198	0.843802		
10/2/2016 12:00	0	19.36	19.36	7.69	1.46	9.15	10.21	0	1.6	1.6	0.635537	0.120661	0.756198	0.843802		
10/2/2016 13:00	0	19.36	19.36	8.06	1.55	9.61	9.75	0	1.6	1.6	0.666116	0.128099	0.794215	0.805785		
10/2/2016 14:00	0	19.65	19.65	8.06	2.13	10.19	9.46	0	1.623967	1.623967	0.666116	0.176033	0.842149	0.781818		
10/2/2016 15:00	0	19.36	19.36	7.33	3.51	10.84	8.52	0	1.6	1.6	0.605785	0.290083	0.895868	0.704132		
10/2/2016 16:00	0	20.52	20.52	6.97	3.77	10.74	9.78	0	1.695868	1.695868	0.576033	0.31157	0.887603	0.808264		
10/2/2016 17:00	0	21.11	21.11	6.63	4.17	10.8	10.31	0	1.744628	1.744628	0.547934	0.344628	0.892562	0.852066		
10/2/2016 18:00	0	20.52	20.52	6.46	4.31	10.77	9.75	0	1.695868	1.695868	0.533884	0.356198	0.890083	0.805785		
10/2/2016 19:00	0	20.81	20.81	6.3	4.31	10.61	10.2	0	1.719835	1.719835	0.520661	0.356198	0.87686	0.842975		
10/2/2016 20:00	0	20.81	20.81	6.13	4.45	10.58	10.23	0	1.719835	1.719835	0.506612	0.367769	0.87438	0.845455		
10/2/2016 21:00	0	21.11	21.11	6.13	4.45	10.58	10.53	0	1.744628	1.744628	0.506612	0.367769	0.87438	0.870248		
10/2/2016 22:00	0	21.41	21.41	5.97	4.45	10.42	10.99	0	1.769421	1.769421	0.493388	0.367769	0.861157	0.908264		
10/2/2016 23:00	0	21.71	21.71	5.97	4.59	10.56	11.15	0	1.794215	1.794215	0.493388	0.379339	0.872727	0.921488		
10/3/2016 0:00	0	22.02	22.02	5.97	4.59	10.56	11.46	0	1.819835	1.819835	0.493388	0.379339	0.872727	0.947107		
10/3/2016 1:00	0	22.02	22.02	6.13	4.88	11.01	11.01	0	1.819835	1.819835	0.506612	0.403306	0.909917	0.909917		
10/3/2016 2:00	0	22.02	22.02	5.97	4.59	10.56	11.46	0	1.819835	1.819835	0.493388	0.379339	0.872727	0.947107		
10/3/2016 3:00	0	21.71	21.71	6.13	4.74	10.87	10.84	0	1.794215	1.794215	0.506612	0.391736	0.898347	0.895868		
10/3/2016 4:00	0	22.02	22.02	6.13	4.74	10.87	11.15	0	1.819835	1.819835	0.506612	0.391736	0.898347	0.921488		
10/3/2016 5:00	0	22.32	22.32	5.97	4.59	10.56	11.76	0	1.844628	1.844628	0.493388	0.379339	0.872727	0.971901		
10/3/2016 6:00	0	22.63	22.63	5.97	4.59	10.56	12.07	0	1.870248	1.870248	0.493388	0.379339	0.872727	0.997521		
10/3/2016 7:00	0	22.63	22.63	5.97	4.59	10.56	12.07	0	1.870248	1.870248	0.493388	0.379339	0.872727	0.997521		
10/3/2016 8:00	0	22.32	22.32	5.97	4.59	10.56	11.76	0	1.844628	1.844628	0.493388	0.379339	0.872727	0.971901		
10/3/2016 9:00	0	21.41	21.41	5.97	4.45	10.42	10.99	0	1.769421	1.769421	0.493388	0.367769	0.861157	0.908264		
10/3/2016 10:00	0	21.41	21.41	5.97	4.45	10.42	10.99	0	1.769421	1.769421	0.493388	0.367769	0.861157	0.908264		
10/3/2016 11:00	0	20.81	20.81	5.81	4.45	10.26	10.55	0	1.719835	1.719835	0.480165	0.367769	0.847934	0.871901		
10/3/2016 12:00	0	20.81	20.81	5.97	4.45	10.42	10.39	0	1.719835	1.719835	0.493388	0.367769	0.861157	0.858678		
10/3/2016 13:00	0	20.52	20.52	5.97	4.31	10.28	10.24	0	1.695868	1.695868	0.493388	0.356198	0.849587	0.846281		
10/3/2016 14:00	0	20.52	20.52	5.97	4.17	10.14	10.38	0	1.695868	1.695868	0.493388	0.344628	0.838017	0.857851		
10/3/2016 15:00	0	20.81	20.81	5.81	4.17	9.98	10.83	0	1.719835	1.719835	0.480165	0.344628	0.824793	0.895041		
10/3/2016 16:00	0	20.52	20.52	5.81	4.17	9.98	10.54	0	1.695868	1.695868	0.480165	0.344628	0.824793	0.871074		
10/3/2016 17:00	0	20.52	20.52	5.97	4.17	10.14	10.38	0	1.695868	1.695868	0.493388	0.344628	0.838017	0.857851		
10/3/2016 18:00	0	19.94	19.94	5.97	4.17	10.14	9.8	0	1.647934	1.647934	0.493388	0.344628	0.838017	0.809917		
10/3/2016 19:00	0	20.23	20.23	5.97	4.03	10	10.23	0	1.671901	1.671901	0.493388	0.333058	0.826446	0.845455		
10/3/2016 20:00	0	19.94	19.94	5.97	4.03	10	9.94	0	1.647934	1.647934	0.493388	0.333058	0.826446	0.821488		
10/3/2016 21:00	0	19.65	19.65	5.97	4.03	10	9.65	0	1.623967	1.623967	0.493388	0.333058	0.826446	0.797521		
10/3/2016 22:00	0	19.94	19.94	6.13	4.03	10.16	9.78	0	1.647934	1.647934	0.506612	0.333058	0.839669	0.808264		
10/3/2016 23:00	0	19.94	19.94	5.97	3.90	9.87	10.07	0	1.647934	1.647934	0.493388	0.322314	0.815702	0.832231		
10/4/2016 0:00	0	19.65	19.65	5.97	3.77	9.74	9.91	0	1.623967	1.623967	0.493388	0.31157	0.804959	0.819008		
10/4/2016 1:00	0	19.94	19.94	6.13	3.90	10.03	9.91	0	1.647934	1.647934	0.506612	0.322314	0.828926	0.819008		
10/4/2016 2:00	0	19.94	19.94	6.13	3.77	9.9	10.04	0	1.647934	1.647934	0.506612	0.31157	0.818182	0.829752		
10/4/2016 3:00	0	19.94	19.94	6.13	3.77	9.9	10.04	0	1.647934	1.647934	0.506612	0.31157	0.818182	0.829752		
10/4/2016 4:00	0	19.94	19.94	6.13	3.77	9.9	10.04	0	1.647934	1.647934	0.506612	0.31157	0.818182	0.829752		
10/4/2016 5:00	0	19.94	19.94	6.13	3.77	9.9	10.04	0	1.647934	1.647934	0.506612	0.31157	0.818182	0.829752		
10/4/2016 6:00	0	19.94	19.94	6.13	3.90	10.03	9.91	0	1.647934	1.647934	0.506612	0.322314	0.828926	0.819008		
10/4/2016 7:00	0	19.94	19.94	6.13	3.90	10.03	9.91	0	1.647934	1.647934	0.506612	0.322314	0.828926	0.819008		
10/4/2016 8:00	0	19.94	19.94	6.3	4.03	10.33	9.61	0	1.647934	1.647934	0.520661	0.333058	0.853719	0.794215		
10/4/2016 9:00	0	20.23	20.23	6.3	4.03	10.33	9.9	0	1.671901	1.671901	0.520661	0.333058	0.853719	0.818182		
10/4/2016 10:00	0	20.23	20.23	6.3	4.03	10.33	9.9	0	1.671901	1.671901	0.520661	0.333058	0.853719	0.818182		
10/4/2016 11:00	0	21.41	21.41	6.3	4.03	10.33	11.08	0	1.769421	1.769421	0.520661	0.333058	0.853719	0.915702		
10/4/2016 12:00	0	21.41	21.41	6.46	4.31	10.77	10.64	0	1.769421	1.769421	0.533884	0.356198	0.890083	0.879339		
10/4/2016 13:00	0	21.41	21.41	6.63	4.17	10.8	10.61	0	1.769421	1.769421	0.547934	0.344628	0.892562	0.87686		
10/4/2016 14:00	0	21.71	21.71	6.63	4.17	10.8	10.91	0	1.794215	1.794215	0.547934	0.344628	0.892562	0.901653		
10/4/2016 15:00	0	21.11	21.11	6.63	4.03	10.66	10.45	0	1.744628	1.744628	0.547934	0.333058	0.880992	0.863636		
10/4/2016 16:00	0	21.11	21.11	6.63	3.90	10.53	10.58	0	1.744628	1.744628	0.547934	0.322314	0.870248	0.8743		
10/4/2016 17:00	0	21.11	21.11	6.8	3.90	10.7	10.41	0	1.744628	1.744628	0.561983	0.322314	0.884298	0.860331		
10/4/2016 18:00	0	20.81	20.81	6.8	3.77	10.57	10.24	0	1.719835	1.719835	0.561983	0.31157	0.873554	0.846281		
10/4/2016 19:00	0	21.11	21.11	6.63	3.77	10.4	10.71	0	1.744628	1.744628	0.547934	0.31157	0.859504	0.885124		
10/4/2016 20:00	0	21.11	21.11	6.8	3.77	10.57	10.54	0	1.744628	1.744628	0.561983	0.31157	0.873554	0.871074		
10/4/2016 21:00	0	21.11	21.11	6.8	3.77	10.57	10.54	0	1.744628	1.744628	0.561983	0.31157	0.873554	0.871074		
10/4/2016 22:00	0	21.11	21.11	6.8	3.64	10.44	10.67	0	1.744628	1.744628	0.561983	0.300826	0.86281	0.881818		
10/4/2016 23:00	0	21.11	21.11	6.8	3.64	10.44	10.67	0	1.744628	1.744628	0.561983	0.300826	0.86281	0.881818		
10/5/2016 0:00	0	21.41	21.41	6.8	3.64	10.44	10.97	0	1.769421	1.769421	0.561983	0.300826	0.86281	0.906612		
10/5/2016 1:00	0	21.41	21.41	6.97	3.64	10.61	10.8	0	1.769421	1.769421	0.576033	0.300826	0.87686	0.892562		
10/5/2016 2:00	0	21.71	21.71	6.97	3.64	10.61	11.1	0	1.794215	1.794215	0.576033	0.300826	0.87686	0.917355		
10/5/2016 3:00	0	21.71	21.71	6.97	3.64	10.61	11.1	0	1.794215	1.794215	0.576033	0.300826	0.87686	0.917355		
10/5/2016 4:00	0	21.41	21.41	7.15	3.64	10.79	10.62	0	1.769421	1.769421	0.590909	0.300826	0.891736	0.877686		
10/5/2016 5:00	0	21.71	21.71	7.15	3.64	10.79	10.92	0	1.794215	1.794215	0.590909	0.300826	0.891736	0.902479		
10/5/2016 6:00	0	21.71	21.71	7.15	3.64	10.79	10.92	0	1.794215	1.794215	0.590909	0.300826	0.891736	0.902479		
10/5/2016 7:00	0	22.02	22.02	7.51	3.64	11.15	10.87	0	1.819835	1.819835	0.620661	0.300826	0.921488	0.898347		
10/5/2016 8:00	0	22.02	22.02	7.33	3.51	10.84	11.18	0	1.819835	1.819835	0.605785	0.290083	0.895868	0.923967		

10/5/2016 9:00	0	22.02	22.02	7.33	3.51	10.84	11.18	0	1.819835	1.819835	0.605785	0.290083	0.895868	0.923967
10/5/2016 10:00	0	22.02	22.02	7.51	3.51	11.02	11	0	1.819835	1.819835	0.620661	0.290083	0.910744	0.909091
10/5/2016 11:00	0	22.02	22.02	7.51	3.64	11.15	10.87	0	1.819835	1.819835	0.620661	0.300826	0.921488	0.898347
10/5/2016 12:00	0	21.71	21.71	7.51	3.64	11.15	10.56	0	1.794215	1.794215	0.620661	0.300826	0.921488	0.872727
10/5/2016 13:00	0	21.71	21.71	7.51	3.64	11.15	10.56	0	1.794215	1.794215	0.620661	0.300826	0.921488	0.872727
10/5/2016 14:00	0	21.71	21.71	7.51	3.51	11.02	10.69	0	1.794215	1.794215	0.620661	0.290083	0.910744	0.883471
10/5/2016 15:00	0	21.11	21.11	7.51	3.38	10.89	10.22	0	1.744628	1.744628	0.620661	0.279339	0.9	0.844628
10/5/2016 16:00	0	21.11	21.11	7.33	3.26	10.59	10.52	0	1.744628	1.744628	0.605785	0.269421	0.875207	0.869421
10/5/2016 17:00	0	21.41	21.41	7.51	3.26	10.77	10.64	0	1.769421	1.769421	0.620661	0.269421	0.890083	0.879339
10/5/2016 18:00	0	21.41	21.41	7.51	3.26	10.77	10.64	0	1.769421	1.769421	0.620661	0.269421	0.890083	0.879339
10/5/2016 19:00	0	21.41	21.41	7.51	3.26	10.77	10.64	0	1.769421	1.769421	0.620661	0.269421	0.890083	0.879339
10/5/2016 20:00	0	21.41	21.41	7.51	3.26	10.77	10.64	0	1.769421	1.769421	0.620661	0.269421	0.890083	0.879339
10/5/2016 21:00	0	21.41	21.41	7.51	3.14	10.65	10.76	0	1.769421	1.769421	0.620661	0.259504	0.880165	0.889256
10/5/2016 22:00	0	21.41	21.41	7.69	3.14	10.83	10.58	0	1.769421	1.769421	0.635537	0.259504	0.895041	0.87438
10/5/2016 23:00	0	21.41	21.41	7.69	3.14	10.83	10.58	0	1.769421	1.769421	0.635537	0.259504	0.895041	0.87438
10/6/2016 0:00	0	21.41	21.41	7.69	3.02	10.71	10.7	0	1.769421	1.769421	0.635537	0.249587	0.885124	0.884298
10/6/2016 1:00	0	21.71	21.71	7.87	3.14	11.01	10.7	0	1.794215	1.794215	0.650413	0.259504	0.909917	0.884298
10/6/2016 2:00	0	21.71	21.71	7.87	3.26	11.13	10.58	0	1.794215	1.794215	0.650413	0.269421	0.919835	0.87438
10/6/2016 3:00	0	21.71	21.71	7.87	3.14	11.01	10.7	0	1.794215	1.794215	0.650413	0.259504	0.909917	0.884298
10/6/2016 4:00	0	21.41	21.41	7.69	3.14	10.83	10.58	0	1.769421	1.769421	0.635537	0.259504	0.895041	0.87438
10/6/2016 5:00	0	21.71	21.71	7.87	3.26	11.13	10.58	0	1.794215	1.794215	0.650413	0.269421	0.919835	0.87438
10/6/2016 6:00	0	22.02	22.02	7.87	3.14	11.01	11.01	0	1.819835	1.819835	0.650413	0.259504	0.909917	0.909917
10/6/2016 7:00	0	21.71	21.71	7.87	3.14	11.01	10.7	0	1.794215	1.794215	0.650413	0.259504	0.909917	0.884298
10/6/2016 8:00	0	21.71	21.71	7.87	3.14	11.01	10.7	0	1.794215	1.794215	0.650413	0.259504	0.909917	0.884298
10/6/2016 9:00	0	21.71	21.71	7.69	3.02	10.71	11	0	1.794215	1.794215	0.635537	0.249587	0.885124	0.909091
10/6/2016 10:00	0	21.71	21.71	7.87	3.14	11.01	10.7	0	1.794215	1.794215	0.650413	0.259504	0.909917	0.884298
10/6/2016 11:00	0	21.71	21.71	8.06	3.02	11.08	10.63	0	1.794215	1.794215	0.666116	0.249587	0.915702	0.878512
10/6/2016 12:00	0	21.71	21.71	8.06	3.02	11.08	10.63	0	1.794215	1.794215	0.666116	0.249587	0.915702	0.878512
10/6/2016 13:00	0	21.41	21.41	8.24	3.02	11.26	10.15	0	1.769421	1.769421	0.680992	0.249587	0.930579	0.838843
10/6/2016 14:00	0	21.71	21.71	8.06	2.90	10.96	10.75	0	1.794215	1.794215	0.666116	0.239669	0.905785	0.88843
10/6/2016 15:00	0	21.71	21.71	8.24	3.02	11.26	10.45	0	1.794215	1.794215	0.680992	0.249587	0.930579	0.863636
10/6/2016 16:00	0	21.11	21.11	8.06	2.90	10.96	10.15	0	1.744628	1.744628	0.666116	0.239669	0.905785	0.838843
10/6/2016 17:00	0	21.41	21.41	8.24	2.90	11.14	10.27	0	1.769421	1.769421	0.680992	0.239669	0.920661	0.84876
10/6/2016 18:00	0	21.11	21.11	8.06	2.78	10.84	10.27	0	1.744628	1.744628	0.666116	0.229752	0.895868	0.84876
10/6/2016 19:00	0	20.81	20.81	7.87	2.67	10.54	10.27	0	1.719835	1.719835	0.650413	0.220661	0.871074	0.84876
10/6/2016 20:00	0	21.11	21.11	8.06	2.78	10.84	10.27	0	1.744628	1.744628	0.666116	0.229752	0.895868	0.84876
10/6/2016 21:00	0	21.41	21.41	8.06	2.78	10.84	10.57	0	1.769421	1.769421	0.666116	0.229752	0.895868	0.873554
10/6/2016 22:00	0	21.41	21.41	7.87	2.67	10.54	10.87	0	1.769421	1.769421	0.650413	0.220661	0.871074	0.898347
10/6/2016 23:00	0	21.41	21.41	8.24	2.78	11.02	10.39	0	1.769421	1.769421	0.680992	0.229752	0.910744	0.858678
10/7/2016 0:00	0	21.71	21.71	8.24	2.78	11.02	10.69	0	1.794215	1.794215	0.680992	0.229752	0.910744	0.883471
10/7/2016 1:00	0	21.71	21.71	8.24	2.67	10.91	10.8	0	1.794215	1.794215	0.680992	0.220661	0.901653	0.892562
10/7/2016 2:00	0	22.32	22.32	8.24	2.78	11.02	11.3	0	1.844628	1.844628	0.680992	0.229752	0.910744	0.933884
10/7/2016 3:00	0	22.63	22.63	8.24	2.78	11.02	11.61	0	1.870248	1.870248	0.680992	0.229752	0.910744	0.959504
10/7/2016 4:00	0	22.63	22.63	8.43	2.78	11.21	11.42	0	1.870248	1.870248	0.696694	0.229752	0.926446	0.943802
10/7/2016 5:00	0	22.63	22.63	8.24	2.90	11.14	11.49	0	1.870248	1.870248	0.680992	0.239669	0.920661	0.949587
10/7/2016 6:00	0	22.63	22.63	8.43	2.90	11.33	11.3	0	1.870248	1.870248	0.696694	0.239669	0.936364	0.933884
10/7/2016 7:00	0	22.63	22.63	8.43	2.90	11.33	11.3	0	1.870248	1.870248	0.696694	0.239669	0.936364	0.933884
10/7/2016 8:00	0	22.94	22.94	8.24	3.02	11.26	11.68	0	1.895868	1.895868	0.680992	0.249587	0.930579	0.965289
10/7/2016 9:00	0	22.94	22.94	8.43	2.90	11.33	11.61	0	1.895868	1.895868	0.696694	0.239669	0.936364	0.959504
10/7/2016 10:00	0	22.94	22.94	8.43	2.90	11.33	11.61	0	1.895868	1.895868	0.696694	0.239669	0.936364	0.959504
10/7/2016 11:00	0	22.94	22.94	8.43	2.90	11.33	11.61	0	1.895868	1.895868	0.696694	0.239669	0.936364	0.959504
10/7/2016 12:00	0	22.63	22.63	8.43	2.78	11.21	11.42	0	1.870248	1.870248	0.696694	0.229752	0.926446	0.943802
10/7/2016 13:00	0	22.63	22.63	8.43	2.78	11.21	11.42	0	1.870248	1.870248	0.696694	0.229752	0.926446	0.943802
10/7/2016 14:00	0	22.63	22.63	8.62	2.78	11.4	11.23	0	1.870248	1.870248	0.712397	0.229752	0.942149	0.928099
10/7/2016 15:00	0	22.63	22.63	8.43	2.78	11.21	11.42	0	1.870248	1.870248	0.696694	0.229752	0.926446	0.943802
10/7/2016 16:00	0	22.02	22.02	8.62	2.67	11.29	10.73	0	1.819835	1.819835	0.712397	0.220661	0.933058	0.886777
10/7/2016 17:00	0	22.02	22.02	8.43	2.78	11.21	10.81	0	1.819835	1.819835	0.696694	0.229752	0.926446	0.893388
10/7/2016 18:00	0	21.71	21.71	8.43	2.90	11.33	10.38	0	1.794215	1.794215	0.696694	0.239669	0.936364	0.857851
10/7/2016 19:00	0	21.41	21.41	8.24	2.90	11.14	10.27	0	1.769421	1.769421	0.680992	0.239669	0.920661	0.84876
10/7/2016 20:00	0	21.11	21.11	8.06	2.90	10.96	10.15	0	1.744628	1.744628	0.666116	0.239669	0.905785	0.838843
10/7/2016 21:00	0	21.41	21.41	8.06	2.90	10.96	10.45	0	1.769421	1.769421	0.666116	0.239669	0.905785	0.863636
10/7/2016 22:00	0	21.41	21.41	7.87	2.78	10.65	10.76	0	1.769421	1.769421	0.650413	0.229752	0.880165	0.889256
10/7/2016 23:00	0	22.02	22.02	8.06	3.02	11.08	10.94	0	1.819835	1.819835	0.666116	0.249587	0.915702	0.904132
10/8/2016 0:00	0	21.71	21.71	7.87	3.02	10.89	10.82	0	1.794215	1.794215	0.650413	0.249587	0.9	0.894215
10/8/2016 1:00	0	21.71	21.71	7.87	3.14	11.01	10.7	0	1.794215	1.794215	0.650413	0.259504	0.909917	0.884298
10/8/2016 2:00	0	22.02	22.02	7.87	3.14	11.01	11.01	0	1.819835	1.819835	0.650413	0.259504	0.909917	0.909917
10/8/2016 3:00	0	21.71	21.71	7.69	3.14	10.83	10.88	0	1.794215	1.794215	0.635537	0.259504	0.895041	0.899174
10/8/2016 4:00	0	22.02	22.02	8.06	3.26	11.32	10.7	0	1.819835	1.819835	0.666116	0.269421	0.935537	0.884298
10/8/2016 5:00	0	22.02	22.02	7.87	3.14	11.01	11.01	0	1.819835	1.819835	0.650413	0.259504	0.909917	0.909917
10/8/2016 6:00	0	22.32	22.32	7.87	3.26	11.13	11.19	0	1.844628	1.844628	0.650413	0.269421	0.919835	0.924793
10/8/2016 7:00	0	22.32	22.32	7.87	3.26	11.13	11.19	0	1.844628	1.844628	0.650413	0.269421	0.919835	0.924793
10/8/2016 8:00	0	22.32	22.32	8.06	3.38	11.44	10.88	0	1.844628	1.844628	0.666116	0.279339	0.945455	0.899174
10/8/2016 9:00	0	21.71	21.71	7.69	3.26	10.95	10.76	0	1.794215	1.794215	0.635537	0.269421	0.904959	0.889256
10/8/2016 10:00	0	22.02	22.02	7.69	3.51	11.2	10.82	0	1.819835	1.819835	0.635537	0.290083	0.92562	0.894215
10/8/2016 11:00	0	22.32	22.32	7.87	3.51	11.38	10.94	0	1.844628	1.844628	0.650413	0.290083	0.940496	0.904132
10/8/2016 12:00	0	22.02	22.02	7.87	3.51	11.38	10.64	0	1.819835	1.819835	0.650413	0.290083	0.940496	0.879339
10/8/2016 13:00	0	22.02	22.02	7.87	3.38	11.25	10.77	0	1.819835	1.819835	0.650413	0.279339	0.929752	0.890083
10/8/2016 14:00	0	22.02	22.02	7.87	3.38	11.25	10.77	0	1.819835	1.819835	0.650413	0.279339	0.929752	0.890083
10/8/2016 15:00	0	21.71	21.71	7.87	3.38	11.25	10.46	0	1.794215	1.794215	0.650413	0.279339	0.929752	0.864463
10/8/2016 16:00	0	21.41	21.41	7.87	3.26	11.13	10.28	0	1.769421	1.769421	0.650413	0.269421	0.919835	0.849587
10/8/2016 17:00	0	21.11	21.11	7.69	3.14	10.83	10.28	0	1.744628	1.744628	0.635537	0.259504	0.895041	0.849587
10/8/2016 18:00	0	20.81	20.81	7.69	3.14	10.83	9.98	0	1.719835	1.719835	0.635537	0.259504	0.895041	0.824793
10/8/2016 19:00	0	20.23	20.23	7.51	3.14	10.65	9.58	0	1.671901	1.671901	0.620661	0.259504	0.880165	0.791736
10/8/2016 20:00	0	20.23	20.23	7.51	3.02	10.53	9.7	0	1.671901	1.671901	0.620661	0.249587	0.870248	0.801653
10/8/2016 21:00	0	19.94	19.94	7.51	2.90	10.41	9.53	0	1.647934	1.647934	0.620661	0.239669	0.860331	0.787603
10/8/2016 22:00	0	19.94	19.94	7.51	3.02	10.53	9.41	0	1.647934	1.647934	0.620661	0.249587	0.870248	0.777686
10/8/2016 23:00	0	20.23	20.23	7.51	2.90	10.41	9.82	0	1.671901	1.671901	0.620661	0.239669	0.860331	0.81157
10/9/2016 0:00	0	20.52	20.52	7.51	3.02	10.53	9.99	0	1.695868	1.695868	0.620661	0.249587	0.870248	0.82562
10/9/2016 1:00	0	20.81	20.81	7.33	3.14	10.47	10.34	0	1.719835	1.719835	0.605785	0.259504	0.865289	0.854545
10/9/2016 2:00	0	20.81	20.81	7.51	3.26	10.77	10.04	0	1.719835	1.719835	0.620661	0.269421	0.890083	0.829752
10/9/2016 3:00	0	21.11	21.11	7.69	3.26	10.95	10.16	0	1.744628	1.744628	0.635537	0.269421	0.904959	0.839669
10/9/2016 4:00	0	21.11	21.11	7.69	3.51	11.2	9.91	0	1.744628	1.744628	0.635537	0.290083	0.92562	0.819008
10/9/2016 5:00	0	20.81	20.81	7.51	3.38	10.89	9.92	0	1.719835	1.719835	0.620661	0.279339	0.9	0.819835
10/9/2016 6:00	0	20.52	20.52	7.51	3.51	11.02	9.5	0	1.695868	1.695868	0.620661	0.290083	0.910744	0.785124
10/9/2016 7:00	0	20.81	20.81	7.51	3.51	11.02	9.79	0	1.719835	1.719835	0.620661	0.290083	0.910744	0.809091
10/9/2016 8:00	0	21.11	21.11	7.51	3.64	11.15	9.96	0	1.744628	1.744628	0.620661	0.300826	0.921488	0.82314
10/9/2016 9:00	0	20.52	20.52	7.51	3.38	10.89	9.63	0	1.695868	1.695868	0.620661	0.279339	0.9	0.795868
10/9/2016 10:00	0	20.81	20.81	7.69	3.51	11.2	9.61	0	1.719835	1.719835	0.635537	0.290083	0.92562	0.794215
10/9/2016 11:00	0	20.81	20.81	7.51	3.64	11.15	9.66	0	1.719835	1.719835	0.620661	0.300826	0.921488	0.798347
10/9/2016 12:00	0	21.11	21.11	7.51	3.51	11.02	10.09	0	1.744628	1.744628	0.620661	0.290083	0.910744	0.833884
10/9/2016 13:00	0	20.52	20.52	7.69	3.64	11.33	9.19	0	1.695868	1.695868	0.635537	0.300826	0.936364	0.759504
10/9/2016 14:00	0	20.52	20.52	7.51	3.64	11.15	9.37	0	1.695868	1.695868	0.620661	0.300826	0.921488	0.77438
10/9/2016 15:00	0	19.94	19.94	7.33	3.02	10.35	9.59	0	1.647934	1.647934	0.605785	0.249587	0.855372	0.792562
10/9/2016 16:00	0	19.94	19.94	7.51	3.51	11.02	8.92	0	1.647934	1.647934	0.620661	0.290083	0.910744	0.73719
10/9/2016 17:00	0	19.36	19.36	7.15	3.26	10.41	8.95	0	1.6	1.6	0.590909	0.269421	0.860331	0.739669
10/9/2016 18:00	0	19.36	19.36	7.15	3.26	10.41	8.95	0	1.6	1.6	0.590909	0.269421	0.860331	0.739669
10/9/2016 19:00	0	19.08	19.08	6.97	3.38	10.35	8.73	0	1.57686	1.57686	0.576033	0.279339	0.855372	0.721488
10/9/2016 20:00	0	18.79	18.79	6.63	3.51	10.14	8.65	0	1.552893	1.552893	0.547934	0.290083	0.838017	0.714876
10/9/2016 21:00	0	19.08	19.08	6.46	3.51	9.97	9.11	0	1.57686	1.57686	0.533884	0.290083	0.823967	0.752893
10/9/2016 22:00	0	18.79	18.79	6.46	3.64	10.1	8.69	0	1.552893	1.552893	0.533884	0.300826	0.834711	0.718182
10/9/2016 23:00	0	18.51	18.51	6.46	3.51	9.97	8.54	0	1.529752	1.529752	0.533884	0.290083	0.823967	0.705785
10/10/2016 0:00	0	18.51	18.51	6.46	3.51	9.97	8.54	0	1.529752	1.529752	0.533884	0.290083	0.823967	0.705785
10/10/2016 1:00	0	18.23	18.23	6.3	3.51	9.81	8.42	0	1.506612	1.506612	0.520661	0.290083	0.810744	0.695868
10/10/2016 2:00	0	18.51	18.51	6.3	3.38	9.68	8.83	0	1.529752	1.529752	0.520661	0.279339	0.8	0.729752
10/10/2016 3:00	0	18.51	18.51	6.3	3.51	9.81	8.7	0	1.529752	1.529752	0.520661	0.290083	0.810744	0.719008
10/10/2016 4:00	0	18.51	18.51	6.46	3.64	10.1	8.41	0	1.529752	1.529752	0.533884	0.300826	0.834711	0.695041
10/10/2016 5:00	0	18.79	18.79	6.46	3.77	10.23	8.56	0	1.552893	1.552893	0.533884	0.31157	0.845455	0.707438
10/10/2016 6:00	0	18.79	18.79	6.46	3.77	10.23	8.56	0	1.552893	1.552893	0.533884	0.31157	0.845455	0.707438

10/10/2016 7:00	0	18.79	18.79	6.46	3.90	10.36	8.43	0	1.552893	1.552893	0.533884	0.322314	0.856198	0.696694
10/10/2016 8:00	0	18.79	18.79	6.46	3.90	10.36	8.43	0	1.552893	1.552893	0.533884	0.322314	0.856198	0.696694
10/10/2016 9:00	0	18.79	18.79	6.46	3.90	10.36	8.43	0	1.552893	1.552893	0.533884	0.322314	0.856198	0.696694
10/10/2016 10:00	0	18.79	18.79	6.46	3.90	10.36	8.43	0	1.552893	1.552893	0.533884	0.322314	0.856198	0.696694
10/10/2016 11:00	0	19.08	19.08	6.63	3.77	10.4	8.68	0	1.57686	1.57686	0.547934	0.31157	0.859504	0.717355
10/10/2016 12:00	0	19.08	19.08	7.15	3.51	10.66	8.42	0	1.57686	1.57686	0.590909	0.290083	0.880992	0.695868
10/10/2016 13:00	0	18.79	18.79	6.97	3.51	10.48	8.31	0	1.552893	1.552893	0.576033	0.290083	0.866116	0.686777
10/10/2016 14:00	0	18.51	18.51	6.8	3.77	10.57	7.94	0	1.529752	1.529752	0.561983	0.31157	0.873554	0.656198
10/10/2016 15:00	0	18.51	18.51	6.63	3.77	10.4	8.11	0	1.529752	1.529752	0.547934	0.31157	0.859504	0.670248
10/10/2016 16:00	0	18.23	18.23	6.46	3.64	10.1	8.13	0	1.506612	1.506612	0.533884	0.300826	0.834711	0.671901
10/10/2016 17:00	0	17.96	17.96	6.3	3.51	9.81	8.15	0	1.484298	1.484298	0.520661	0.290083	0.810744	0.673554
10/10/2016 18:00	0	18.23	18.23	6.46	3.51	9.97	8.26	0	1.506612	1.506612	0.533884	0.290083	0.823967	0.682645
10/10/2016 19:00	0	18.23	18.23	6.3	3.51	9.81	8.42	0	1.506612	1.506612	0.520661	0.290083	0.810744	0.695868
10/10/2016 20:00	0	18.23	18.23	6.3	3.51	9.81	8.42	0	1.506612	1.506612	0.520661	0.290083	0.810744	0.695868
10/10/2016 21:00	0	17.96	17.96	6.3	3.64	9.94	8.02	0	1.484298	1.484298	0.520661	0.300826	0.821488	0.66281
10/10/2016 22:00	0	17.96	17.96	6.3	3.51	9.81	8.15	0	1.484298	1.484298	0.520661	0.290083	0.810744	0.673554
10/10/2016 23:00	0	18.23	18.23	6.3	3.51	9.81	8.42	0	1.506612	1.506612	0.520661	0.290083	0.810744	0.695868
10/11/2016 0:00	0	18.23	18.23	6.3	3.51	9.81	8.42	0	1.506612	1.506612	0.520661	0.290083	0.810744	0.695868
10/11/2016 1:00	0	18.23	18.23	6.3	3.51	9.81	8.42	0	1.506612	1.506612	0.520661	0.290083	0.810744	0.695868
10/11/2016 2:00	0	18.23	18.23	6.3	3.51	9.81	8.42	0	1.506612	1.506612	0.520661	0.290083	0.810744	0.695868
10/11/2016 3:00	0	18.23	18.23	6.3	3.64	9.94	8.29	0	1.506612	1.506612	0.520661	0.300826	0.821488	0.685124
10/11/2016 4:00	0	17.96	17.96	6.3	3.64	9.94	8.02	0	1.484298	1.484298	0.520661	0.300826	0.821488	0.66281
10/11/2016 5:00	0	17.96	17.96	6.46	3.64	10.1	7.86	0	1.484298	1.484298	0.533884	0.300826	0.834711	0.649587
10/11/2016 6:00	0	17.96	17.96	6.63	3.64	10.27	7.69	0	1.484298	1.484298	0.547934	0.300826	0.84876	0.635537
10/11/2016 7:00	0	17.96	17.96	6.46	3.64	10.1	7.86	0	1.484298	1.484298	0.533884	0.300826	0.834711	0.649587
10/11/2016 8:00	0	17.68	17.68	6.46	3.51	9.97	7.71	0	1.461157	1.461157	0.533884	0.290083	0.823967	0.63719
10/11/2016 9:00	0	16.87	16.87	6.3	3.51	9.81	7.06	0	1.394215	1.394215	0.520661	0.290083	0.810744	0.583471
10/11/2016 10:00	0	16.87	16.87	6.46	3.26	9.72	7.15	0	1.394215	1.394215	0.533884	0.269421	0.803306	0.590909
10/11/2016 11:00	0	16.87	16.87	6.3	3.14	9.44	7.43	0	1.394215	1.394215	0.520661	0.259504	0.780165	0.61405
10/11/2016 12:00	0	17.41	17.41	6.46	3.38	9.84	7.57	0	1.438843	1.438843	0.533884	0.279339	0.813223	0.62562
10/11/2016 13:00	0	17.14	17.14	6.46	3.38	9.84	7.3	0	1.416529	1.416529	0.533884	0.279339	0.813223	0.603306
10/11/2016 14:00	0	16.87	16.87	6.46	3.38	9.84	7.03	0	1.394215	1.394215	0.533884	0.279339	0.813223	0.580992
10/11/2016 15:00	0	16.87	16.87	6.3	3.14	9.44	7.43	0	1.394215	1.394215	0.520661	0.259504	0.780165	0.61405
10/11/2016 16:00	0	16.61	16.61	6.13	3.02	9.15	7.46	0	1.372727	1.372727	0.506612	0.249587	0.756198	0.616529
10/11/2016 17:00	0	16.61	16.61	6.13	3.02	9.15	7.46	0	1.372727	1.372727	0.506612	0.249587	0.756198	0.616529
10/11/2016 18:00	0	16.61	16.61	6.13	2.90	9.03	7.58	0	1.372727	1.372727	0.506612	0.239669	0.746281	0.626446
10/11/2016 19:00	0	16.35	16.35	6.3	2.90	9.2	7.15	0	1.35124	1.35124	0.520661	0.239669	0.760331	0.590909
10/11/2016 20:00	0	16.61	16.61	6.3	2.78	9.08	7.53	0	1.372727	1.372727	0.520661	0.229752	0.750413	0.622314
10/11/2016 21:00	0	16.61	16.61	6.3	2.78	9.08	7.53	0	1.372727	1.372727	0.520661	0.229752	0.750413	0.622314
10/11/2016 22:00	0	16.35	16.35	6.3	2.67	8.97	7.38	0	1.35124	1.35124	0.520661	0.220661	0.741322	0.609917
10/11/2016 23:00	0	16.87	16.87	6.63	2.78	9.41	7.46	0	1.394215	1.394215	0.547934	0.229752	0.777686	0.616529
10/12/2016 0:00	0	16.87	16.87	6.46	2.67	9.13	7.74	0	1.394215	1.394215	0.533884	0.220661	0.754545	0.639669
10/12/2016 1:00	0	17.14	17.14	6.63	2.67	9.3	7.84	0	1.416529	1.416529	0.547934	0.220661	0.768595	0.647934
10/12/2016 2:00	0	17.14	17.14	6.8	2.67	9.47	7.67	0	1.416529	1.416529	0.561983	0.220661	0.782645	0.633884
10/12/2016 3:00	0	17.41	17.41	6.8	2.67	9.47	7.94	0	1.438843	1.438843	0.561983	0.220661	0.782645	0.656198
10/12/2016 4:00	0	16.87	16.87	7.15	2.78	9.93	6.94	0	1.394215	1.394215	0.590909	0.229752	0.820661	0.573554
10/12/2016 5:00	0	16.61	16.61	6.97	2.67	9.64	6.97	0	1.372727	1.372727	0.576033	0.220661	0.796694	0.576033
10/12/2016 6:00	0	16.87	16.87	6.97	2.56	9.53	7.34	0	1.394215	1.394215	0.576033	0.21157	0.787603	0.606612
10/12/2016 7:00	0	17.41	17.41	7.15	2.67	9.82	7.59	0	1.438843	1.438843	0.590909	0.220661	0.81157	0.627273
10/12/2016 8:00	0	17.14	17.14	7.15	2.56	9.71	7.43	0	1.416529	1.416529	0.590909	0.21157	0.802479	0.61405
10/12/2016 9:00	0	16.87	16.87	6.97	2.56	9.53	7.34	0	1.394215	1.394215	0.576033	0.21157	0.787603	0.606612
10/12/2016 10:00	0	16.87	16.87	7.33	2.56	9.89	6.98	0	1.394215	1.394215	0.605785	0.21157	0.817355	0.57686
10/12/2016 11:00	0	17.68	17.68	7.51	2.67	10.18	7.5	0	1.461157	1.461157	0.620661	0.220661	0.841322	0.619835
10/12/2016 12:00	0	17.68	17.68	7.51	2.56	10.07	7.61	0	1.461157	1.461157	0.620661	0.21157	0.832231	0.628926
10/12/2016 13:00	0	17.68	17.68	7.69	2.56	10.25	7.43	0	1.461157	1.461157	0.635537	0.21157	0.847107	0.61405
10/12/2016 14:00	0	17.96	17.96	7.69	2.56	10.25	7.71	0	1.484298	1.484298	0.635537	0.21157	0.847107	0.63719
10/12/2016 15:00	0	19.08	19.08	7.51	2.45	9.96	9.12	0	1.57686	1.57686	0.620661	0.202479	0.82314	0.753719
10/12/2016 16:00	0	19.08	19.08	7.87	2.67	10.54	8.54	0	1.57686	1.57686	0.650413	0.220661	0.871074	0.705785
10/12/2016 17:00	0	19.08	19.08	8.06	2.78	10.84	8.24	0	1.57686	1.57686	0.666116	0.229752	0.895868	0.680992
10/12/2016 18:00	0	18.51	18.51	8.24	2.67	10.91	7.6	0	1.529752	1.529752	0.680992	0.220661	0.901653	0.628099
10/12/2016 19:00	0	18.79	18.79	8.24	2.56	10.8	7.99	0	1.552893	1.552893	0.680992	0.21157	0.892562	0.660331
10/12/2016 20:00	0	18.79	18.79	8.24	2.45	10.69	8.1	0	1.552893	1.552893	0.680992	0.202479	0.883471	0.669421
10/12/2016 21:00	0	19.08	19.08	8.24	2.34	10.58	8.5	0	1.57686	1.57686	0.680992	0.193388	0.87438	0.702479
10/12/2016 22:00	0	18.79	18.79	8.43	2.34	10.77	8.02	0	1.552893	1.552893	0.696694	0.193388	0.890083	0.66281
10/12/2016 23:00	0	18.79	18.79	8.43	2.34	10.77	8.02	0	1.552893	1.552893	0.696694	0.193388	0.890083	0.66281
10/13/2016 0:00	0	19.08	19.08	8.43	2.34	10.77	8.31	0	1.57686	1.57686	0.696694	0.193388	0.890083	0.686777
10/13/2016 1:00	0	19.08	19.08	8.43	2.23	10.66	8.42	0	1.57686	1.57686	0.696694	0.184298	0.880992	0.695868
10/13/2016 2:00	0	19.08	19.08	8.62	2.13	10.75	8.33	0	1.57686	1.57686	0.712397	0.176033	0.88843	0.68843
10/13/2016 3:00	0	18.79	18.79	8.82	2.23	11.05	7.74	0	1.552893	1.552893	0.728926	0.184298	0.913223	0.639669
10/13/2016 4:00	0	18.79	18.79	8.62	2.13	10.75	8.04	0	1.552893	1.552893	0.712397	0.176033	0.88843	0.664463
10/13/2016 5:00	0	19.08	19.08	8.62	2.13	10.75	8.33	0	1.57686	1.57686	0.712397	0.176033	0.88843	0.68843
10/13/2016 6:00	0	19.08	19.08	8.82	2.03	10.85	8.23	0	1.57686	1.57686	0.728926	0.167769	0.896694	0.680165
10/13/2016 7:00	0	19.08	19.08	8.82	2.03	10.85	8.23	0	1.57686	1.57686	0.728926	0.167769	0.896694	0.680165
10/13/2016 8:00	0	19.65	19.65	9.01	2.03	11.04	8.61	0	1.623967	1.623967	0.744628	0.167769	0.912397	0.71157
10/13/2016 9:00	0	19.65	19.65	8.82	2.03	10.85	8.8	0	1.623967	1.623967	0.728926	0.167769	0.896694	0.727273
10/13/2016 10:00	0	19.36	19.36	7.51	4.88	12.39	6.97	0	1.6	1.6	0.620661	0.403306	1.023967	0.576033
10/13/2016 11:00	0	19.94	19.94	6.97	5.03	12	7.94	0	1.647934	1.647934	0.576033	0.415702	0.991736	0.656198
10/13/2016 12:00	0	19.65	19.65	6.8	5.03	11.83	7.82	0	1.623967	1.623967	0.561983	0.415702	0.977686	0.646281
10/13/2016 13:00	0	19.65	19.65	6.63	5.03	11.66	7.99	0	1.623967	1.623967	0.547934	0.415702	0.963636	0.660331
10/13/2016 14:00	0	19.94	19.94	6.63	5.03	11.66	8.28	0	1.647934	1.647934	0.547934	0.415702	0.963636	0.684298
10/13/2016 15:00	0	19.65	19.65	6.63	5.03	11.66	7.99	0	1.623967	1.623967	0.547934	0.415702	0.963636	0.660331
10/13/2016 16:00	0	19.36	19.36	6.46	4.88	11.34	8.02	0	1.6	1.6	0.533884	0.403306	0.93719	0.66281
10/13/2016 17:00	0	19.36	19.36	6.46	4.88	11.34	8.02	0	1.6	1.6	0.533884	0.403306	0.93719	0.66281
10/13/2016 18:00	0	19.08	19.08	6.3	4.74	11.04	8.04	0	1.57686	1.57686	0.520661	0.391736	0.912397	0.664463
10/13/2016 19:00	0	19.08	19.08	6.3	4.74	11.04	8.04	0	1.57686	1.57686	0.520661	0.391736	0.912397	0.664463
10/13/2016 20:00	0	19.08	19.08	6.3	4.74	11.04	8.04	0	1.57686	1.57686	0.520661	0.391736	0.912397	0.664463
10/13/2016 21:00	0	19.36	19.36	6.3	4.59	10.89	8.47	0	1.6	1.6	0.520661	0.379339	0.9	0.7
10/13/2016 22:00	0	19.36	19.36	6.46	4.74	11.2	8.16	0	1.6	1.6	0.533884	0.391736	0.92562	0.67438
10/13/2016 23:00	0	19.36	19.36	6.46	4.74	11.2	8.16	0	1.6	1.6	0.533884	0.391736	0.92562	0.67438
10/14/2016 0:00	0	18.79	18.79	6.3	4.74	11.04	7.75	0	1.552893	1.552893	0.520661	0.391736	0.912397	0.640496
10/14/2016 1:00	0	19.65	19.65	6.46	4.74	11.2	8.45	0	1.623967	1.623967	0.533884	0.391736	0.92562	0.698347
10/14/2016 2:00	0	19.08	19.08	6.3	4.59	10.89	8.19	0	1.57686	1.57686	0.520661	0.379339	0.9	0.67686
10/14/2016 3:00	0	19.08	19.08	6.46	4.45	10.91	8.17	0	1.57686	1.57686	0.533884	0.367769	0.901653	0.675207
10/14/2016 4:00	0	19.65	19.65	6.63	4.59	11.22	8.43	0	1.623967	1.623967	0.547934	0.379339	0.927273	0.696694
10/14/2016 5:00	0	19.08	19.08	6.46	4.59	11.05	8.03	0	1.57686	1.57686	0.533884	0.379339	0.913223	0.663636
10/14/2016 6:00	0	19.65	19.65	6.46	4.45	10.91	8.74	0	1.623967	1.623967	0.533884	0.367769	0.901653	0.722314
10/14/2016 7:00	0	19.36	19.36	6.46	4.31	10.77	8.59	0	1.6	1.6	0.533884	0.356198	0.890083	0.709917
10/14/2016 8:00	0	19.65	19.65	6.8	4.31	11.11	8.54	0	1.623967	1.623967	0.561983	0.356198	0.918182	0.705785
10/14/2016 9:00	0	19.36	19.36	6.97	4.31	11.28	8.08	0	1.6	1.6	0.576033	0.356198	0.932231	0.667769
10/14/2016 10:00	0	19.36	19.36	6.97	4.17	11.14	8.22	0	1.6	1.6	0.576033	0.344628	0.920661	0.679339
10/14/2016 11:00	0	19.65	19.65	6.97	3.90	10.87	8.78	0	1.623967	1.623967	0.576033	0.322314	0.898347	0.72562
10/14/2016 12:00	0	19.65	19.65	7.33	3.90	11.23	8.42	0	1.623967	1.623967	0.605785	0.322314	0.928099	0.695868
10/14/2016 13:00	0	19.65	19.65	7.33	3.90	11.23	8.42	0	1.623967	1.623967	0.605785	0.322314	0.928099	0.695868
10/14/2016 14:00	0	19.94	19.94	7.51	3.77	11.28	8.66	0	1.647934	1.647934	0.620661	0.31157	0.932231	0.715702
10/14/2016 15:00	0	19.65	19.65	7.33	3.51	10.84	8.81	0	1.623967	1.623967	0.605785	0.290083	0.895868	0.728099
10/14/2016 16:00	0	19.94	19.94	7.51	3.51	11.02	8.92	0	1.647934	1.647934	0.620661	0.290083	0.910744	0.73719
10/14/2016 17:00	0	20.52	20.52	7.69	3.38	11.07	9.45	0	1.695868	1.695868	0.635537	0.279339	0.914876	0.780992
10/14/2016 18:00	0	20.81	20.81	7.87	3.38	11.25	9.56	0	1.719835	1.719835	0.650413	0.279339	0.929752	0.790083
10/14/2016 19:00	0	21.41	21.41	8.06	3.38	11.44	9.97	0	1.769421	1.769421	0.666116	0.279339	0.945455	0.823967
10/14/2016 20:00	0	22.02	22.02	8.06	3.26	11.32	10.7	0	1.819835	1.819835	0.666116	0.269421	0.935537	0.884298
10/14/2016 21:00	0	22.32	22.32	8.06	3.26	11.32	11	0	1.844628	1.844628	0.666116	0.269421	0.935537	0.909091
10/14/2016 22:00	0	22.94	22.94	8.24	3.14	11.38	11.56	0	1.895868	1.895868	0.680992	0.259504	0.940496	0.955372
10/14/2016 23:00	0	23.57	23.57	8.43	3.14	11.57	12	0	1.947934	1.947934	0.696694	0.259504	0.956198	0.991736
10/15/2016 0:00	0	23.88	23.88	8.43	3.02	11.45	12.43	0	1.973554	1.973554	0.696694	0.249587	0.946281	1.027273
10/15/2016 1:00	0	23.88	23.88	8.43	3.02	11.45	12.43	0	1.973554	1.973554	0.696694	0.249587	0.946281	1.027273
10/15/2016 2:00	0	24.52	24.52	8.43	2.90	11.33	13.19	0	2.026446	2.026446	0.696694	0.239669	0.936364	1.090083
10/15/2016 3:00	0	24.52	24.52	8.43	2.78	11.21	13.31	0	2.026446	2.026446	0.696694	0.229752	0.926446	1.1
10/15/2016 4:00	0	24.85	24.85	8.62	2.90	11.52	13.33	0	2.053719	2.053719	0.712397	0.239669	0.952066	1.101653

10/15/2016 5:00	0	25.17	25.17	8.82	2.78	11.6	13.57	0	2.080165	2.080165	0.728926	0.229752	0.956678	1.121488
10/15/2016 6:00	0	25.5	25.5	8.82	2.78	11.6	13.9	0	2.107438	2.107438	0.728926	0.229752	0.956678	1.14876
10/15/2016 7:00	0	25.5	25.5	8.82	2.67	11.49	14.01	0	2.107438	2.107438	0.728926	0.220661	0.949587	1.157851
10/15/2016 8:00	0	25.83	25.83	8.82	2.67	11.49	14.34	0	2.134711	2.134711	0.728926	0.220661	0.949587	1.185124
10/15/2016 9:00	0	24.52	24.52	9.01	2.67	11.68	12.84	0	2.026446	2.026446	0.744628	0.220661	0.965289	1.061157
10/15/2016 10:00	0	21.71	21.71	9.01	2.56	11.57	10.14	0	1.794215	1.794215	0.744628	0.21157	0.956198	0.838017
10/15/2016 11:00	0	21.71	21.71	9.01	2.45	11.46	10.25	0	1.794215	1.794215	0.744628	0.202479	0.947107	0.847107
10/15/2016 12:00	0	21.71	21.71	9.01	2.45	11.46	10.25	0	1.794215	1.794215	0.744628	0.202479	0.947107	0.847107
10/15/2016 13:00	0	22.02	22.02	9.21	2.45	11.66	10.36	0	1.819835	1.819835	0.761157	0.202479	0.963636	0.856198
10/15/2016 14:00	0	22.32	22.32	9.21	2.34	11.55	10.77	0	1.844628	1.844628	0.761157	0.193388	0.954545	0.890083
10/15/2016 15:00	0	22.32	22.32	9.41	2.45	11.86	10.46	0	1.844628	1.844628	0.777686	0.202479	0.980165	0.864463
10/15/2016 16:00	0	21.71	21.71	9.21	2.34	11.55	10.16	0	1.794215	1.794215	0.761157	0.193388	0.954545	0.839669
10/15/2016 17:00	0	22.32	22.32	9.41	2.23	11.64	10.68	0	1.844628	1.844628	0.777686	0.184298	0.961983	0.882645
10/15/2016 18:00	0	22.32	22.32	9.41	2.23	11.64	10.68	0	1.844628	1.844628	0.777686	0.184298	0.961983	0.882645
10/15/2016 19:00	0	22.32	22.32	9.61	2.13	11.74	10.58	0	1.844628	1.844628	0.794215	0.176033	0.970248	0.87438
10/15/2016 20:00	0	22.32	22.32	9.61	2.03	11.64	10.68	0	1.844628	1.844628	0.794215	0.167769	0.961983	0.882645
10/15/2016 21:00	0	22.63	22.63	9.61	2.03	11.64	10.99	0	1.870248	1.870248	0.794215	0.167769	0.961983	0.908264
10/15/2016 22:00	0	22.32	22.32	9.41	1.93	11.34	10.98	0	1.844628	1.844628	0.777686	0.159504	0.93719	0.907438
10/15/2016 23:00	0	22.32	22.32	9.61	1.93	11.54	10.78	0	1.844628	1.844628	0.794215	0.159504	0.953719	0.890909
10/16/2016 0:00	0	22.63	22.63	9.41	1.83	11.24	11.39	0	1.870248	1.870248	0.777686	0.15124	0.928926	0.941322
10/16/2016 1:00	0	22.94	22.94	9.61	1.83	11.44	11.5	0	1.895868	1.895868	0.794215	0.15124	0.945455	0.950413
10/16/2016 2:00	0	23.25	23.25	9.61	1.74	11.35	11.9	0	1.921488	1.921488	0.794215	0.143802	0.938017	0.983471
10/16/2016 3:00	0	23.88	23.88	9.61	1.74	11.35	12.53	0	1.973554	1.973554	0.794215	0.143802	0.938017	1.035537
10/16/2016 4:00	0	24.52	24.52	9.61	1.74	11.35	13.17	0	2.026446	2.026446	0.794215	0.143802	0.938017	1.08843
10/16/2016 5:00	0	24.52	24.52	9.61	1.64	11.25	13.27	0	2.026446	2.026446	0.794215	0.135537	0.929752	1.096694
10/16/2016 6:00	0	24.85	24.85	9.81	1.55	11.36	13.49	0	2.053719	2.053719	0.810744	0.128099	0.938843	1.114876
10/16/2016 7:00	0	25.17	25.17	9.81	1.55	11.36	13.81	0	2.080165	2.080165	0.810744	0.128099	0.938843	1.141322
10/16/2016 8:00	0	25.83	25.83	10.02	1.46	11.48	14.35	0	2.134711	2.134711	0.828099	0.120661	0.94876	1.18595
10/16/2016 9:00	0	25.83	25.83	9.81	1.46	11.27	14.56	0	2.134711	2.134711	0.810744	0.120661	0.931405	1.203306
10/16/2016 10:00	0	25.83	25.83	10.02	1.46	11.48	14.35	0	2.134711	2.134711	0.828099	0.120661	0.94876	1.18595
10/16/2016 11:00	0	26.5	26.5	10.02	1.55	11.57	14.93	0	2.190083	2.190083	0.828099	0.128099	0.956198	1.233884
10/16/2016 12:00	0	26.5	26.5	10.02	1.55	11.57	14.93	0	2.190083	2.190083	0.828099	0.128099	0.956198	1.233884
10/16/2016 13:00	0	26.83	26.83	10.23	1.46	11.69	15.14	0	2.217355	2.217355	0.845455	0.120661	0.966116	1.25124
10/16/2016 14:00	0	26.83	26.83	10.23	1.46	11.69	15.14	0	2.217355	2.217355	0.845455	0.120661	0.966116	1.25124
10/16/2016 15:00	0	26.83	26.83	10.44	1.38	11.82	15.01	0	2.217355	2.217355	0.86281	0.11405	0.97686	1.240496
10/16/2016 16:00	0	26.5	26.5	10.44	1.38	11.82	14.68	0	2.190083	2.190083	0.86281	0.11405	0.97686	1.213223
10/16/2016 17:00	0	27.51	27.51	10.44	1.38	11.82	15.69	0	2.273554	2.273554	0.86281	0.11405	0.97686	1.296694
10/16/2016 18:00	0	29.6	29.6	10.65	1.38	12.03	17.57	0	2.446281	2.446281	0.880165	0.11405	0.994215	1.452066
10/16/2016 19:00	0	30.31	30.31	10.65	1.29	11.94	18.37	0	2.504959	2.504959	0.880165	0.106612	0.986777	1.518182
10/16/2016 20:00	0	31.04	31.04	10.65	1.21	11.86	19.18	0	2.565289	2.565289	0.880165	0.1	0.980165	1.585124
10/16/2016 21:00	0	30.68	30.68	10.65	1.13	11.78	18.9	0	2.535537	2.535537	0.880165	0.093388	0.973554	1.561983
10/16/2016 22:00	0	33.64	33.64	10.65	1.13	11.78	21.86	0	2.780165	2.780165	0.880165	0.093388	0.973554	1.806612
10/16/2016 23:00	0	34.02	34.02	10.86	1.13	11.99	22.03	0	2.81157	2.81157	0.897521	0.093388	0.990909	1.820661
10/17/2016 0:00	0	34.02	34.02	10.65	1.13	11.78	22.24	0	2.81157	2.81157	0.880165	0.093388	0.973554	1.838017
10/17/2016 1:00	0	34.4	34.4	10.86	1.13	11.99	22.41	0	2.842975	2.842975	0.897521	0.093388	0.990909	1.852066
10/17/2016 2:00	0	34.02	34.02	10.65	1.05	11.7	22.32	0	2.81157	2.81157	0.880165	0.086777	0.966942	1.844628
10/17/2016 3:00	0	34.4	34.4	10.86	1.05	11.91	22.49	0	2.842975	2.842975	0.897521	0.086777	0.984298	1.858678
10/17/2016 4:00	0	34.4	34.4	10.65	1.05	11.7	22.7	0	2.842975	2.842975	0.880165	0.086777	0.966942	1.876033
10/17/2016 5:00	0	34.4	34.4	10.65	0.98	11.63	22.77	0	2.842975	2.842975	0.880165	0.080992	0.961157	1.881818
10/17/2016 6:00	0	34.02	34.02	10.65	0.98	11.63	22.39	0	2.81157	2.81157	0.880165	0.080992	0.961157	1.850413
10/17/2016 7:00	0	34.02	34.02	10.65	0.98	11.63	22.39	0	2.81157	2.81157	0.880165	0.080992	0.961157	1.850413
10/17/2016 8:00	0	34.02	34.02	10.86	0.98	11.84	22.18	0	2.81157	2.81157	0.897521	0.080992	0.978512	1.833058
10/17/2016 9:00	0	33.64	33.64	10.65	0.90	11.55	22.09	0	2.780165	2.780165	0.880165	0.07438	0.954545	1.82562
10/17/2016 10:00	0	34.02	34.02	10.86	0.90	11.76	22.26	0	2.81157	2.81157	0.897521	0.07438	0.971901	1.839669
10/17/2016 11:00	0	29.96	29.96	11.3	0.00	11.3	18.66	0	2.476033	2.476033	0.933884	0	0.933884	1.542149
10/17/2016 12:00	0	32.14	32.14	11.3	1.05	12.35	19.79	0	2.656198	2.656198	0.933884	0.086777	1.020661	1.635537
10/17/2016 13:00	0	32.88	32.88	11.3	1.13	12.43	20.45	0	2.717355	2.717355	0.933884	0.093388	1.027273	1.690083
10/17/2016 14:00	0	31.77	31.77	11.51	1.21	12.72	19.05	0	2.62562	2.62562	0.95124	0.1	1.05124	1.57438
10/17/2016 15:00	0	28.55	28.55	11.3	1.13	12.43	16.12	0	2.359504	2.359504	0.933884	0.093388	1.027273	1.332231
10/17/2016 16:00	0	27.51	27.51	11.51	0.98	12.49	15.02	0	2.273554	2.273554	0.95124	0.080992	1.032231	1.241322
10/17/2016 17:00	0	27.85	27.85	11.3	0.90	12.2	15.65	0	2.301653	2.301653	0.933884	0.07438	1.008264	1.293388
10/17/2016 18:00	0	27.51	27.51	11.51	0.90	12.41	15.1	0	2.273554	2.273554	0.95124	0.07438	1.02562	1.247934
10/17/2016 19:00	0	27.17	27.17	11.3	0.00	11.3	15.87	0	2.245455	2.245455	0.933884	0	0.933884	1.31157
10/17/2016 20:00	0	27.17	27.17	11.3	0.00	11.3	15.87	0	2.245455	2.245455	0.933884	0	0.933884	1.31157
10/17/2016 21:00	0	26.83	26.83	11.3	0.00	11.3	15.53	0	2.217355	2.217355	0.933884	0	0.933884	1.283471
10/17/2016 22:00	0	26.83	26.83	11.51	0.90	12.41	14.42	0	2.217355	2.217355	0.95124	0.07438	1.02562	1.191736
10/17/2016 23:00	0	27.17	27.17	11.51	0.90	12.41	14.76	0	2.245455	2.245455	0.95124	0.07438	1.02562	1.219835
10/18/2016 0:00	0	26.83	26.83	11.3	0.00	11.3	15.53	0	2.217355	2.217355	0.933884	0	0.933884	1.283471
10/18/2016 1:00	0	26.16	26.16	11.51	0.00	11.51	14.65	0	2.161983	2.161983	0.95124	0	0.95124	1.210744
10/18/2016 2:00	0	26.16	26.16	11.51	0.00	11.51	14.65	0	2.161983	2.161983	0.95124	0	0.95124	1.210744
10/18/2016 3:00	0	26.16	26.16	11.51	0.00	11.51	14.65	0	2.161983	2.161983	0.95124	0	0.95124	1.210744
10/18/2016 4:00	0	26.5	26.5	11.51	0.00	11.51	14.99	0	2.190083	2.190083	0.95124	0	0.95124	1.238843
10/18/2016 5:00	0	26.83	26.83	11.51	0.00	11.51	15.32	0	2.217355	2.217355	0.95124	0	0.95124	1.266116
10/18/2016 6:00	0	26.83	26.83	11.51	0.00	11.51	15.32	0	2.217355	2.217355	0.95124	0	0.95124	1.266116
10/18/2016 7:00	0	26.83	26.83	11.74	0.00	11.74	15.09	0	2.217355	2.217355	0.970248	0	0.970248	1.247107
10/18/2016 8:00	0	26.83	26.83	11.51	0.00	11.51	15.32	0	2.217355	2.217355	0.95124	0	0.95124	1.266116
10/18/2016 9:00	0	26.83	26.83	9.81	4.03	13.84	12.99	0	2.217355	2.217355	0.810744	0.333058	1.143802	1.073554
10/18/2016 10:00	0	25.83	25.83	8.62	4.59	13.21	12.62	0	2.134711	2.134711	0.712397	0.379339	1.091736	1.042975
10/18/2016 11:00	0	25.5	25.5	8.24	4.59	12.83	12.67	0	2.107438	2.107438	0.680992	0.379339	1.060331	1.047107
10/18/2016 12:00	0	25.83	25.83	8.24	4.74	12.98	12.85	0	2.134711	2.134711	0.680992	0.391736	1.072727	1.061983
10/18/2016 13:00	0	25.5	25.5	8.06	4.74	12.8	12.7	0	2.107438	2.107438	0.666116	0.391736	1.057851	1.049587
10/18/2016 14:00	0	25.83	25.83	8.06	4.74	12.8	13.03	0	2.134711	2.134711	0.666116	0.391736	1.057851	1.07686
10/18/2016 15:00	0	22.32	22.32	7.87	4.88	12.75	9.57	0	1.844628	1.844628	0.650413	0.403306	1.053719	0.790909
10/18/2016 16:00	0	21.41	21.41	7.69	5.03	12.72	8.69	0	1.769421	1.769421	0.635537	0.415702	1.05124	0.718182
10/18/2016 17:00	0	21.11	21.11	7.69	4.88	12.57	8.54	0	1.744628	1.744628	0.635537	0.403306	1.038843	0.705785
10/18/2016 18:00	0	20.52	20.52	7.69	4.88	12.57	7.95	0	1.695868	1.695868	0.635537	0.403306	1.038843	0.657025
10/18/2016 19:00	0	20.23	20.23	7.51	4.74	12.25	7.98	0	1.671901	1.671901	0.620661	0.391736	1.012397	0.659504
10/18/2016 20:00	0	19.94	19.94	7.33	4.45	11.78	8.16	0	1.647934	1.647934	0.605785	0.367769	0.973554	0.67438
10/18/2016 21:00	0	19.65	19.65	7.33	4.59	11.92	7.73	0	1.623967	1.623967	0.605785	0.379339	0.985124	0.638843
10/18/2016 22:00	0	19.65	19.65	7.33	4.45	11.78	7.87	0	1.623967	1.623967	0.605785	0.367769	0.973554	0.650413
10/18/2016 23:00	0	19.65	19.65	7.33	4.45	11.78	7.87	0	1.623967	1.623967	0.605785	0.367769	0.973554	0.650413
10/19/2016 0:00	0	19.65	19.65	7.15	4.45	11.6	8.05	0	1.623967	1.623967	0.590909	0.367769	0.958678	0.665289
10/19/2016 1:00	0	19.65	19.65	7.33	4.45	11.78	7.87	0	1.623967	1.623967	0.605785	0.367769	0.973554	0.650413
10/19/2016 2:00	0	19.36	19.36	7.33	4.31	11.64	7.72	0	1.6	1.6	0.605785	0.356198	0.961983	0.638017
10/19/2016 3:00	0	19.36	19.36	7.33	4.31	11.64	7.72	0	1.6	1.6	0.605785	0.356198	0.961983	0.638017
10/19/2016 4:00	0	19.08	19.08	7.33	4.17	11.5	7.58	0	1.57686	1.57686	0.605785	0.344628	0.950413	0.626446
10/19/2016 5:00	0	19.08	19.08	7.51	4.17	11.68	7.4	0	1.57686	1.57686	0.620661	0.344628	0.965289	0.61157
10/19/2016 6:00	0	19.08	19.08	7.51	4.17	11.68	7.4	0	1.57686	1.57686	0.620661	0.344628	0.965289	0.61157
10/19/2016 7:00	0	19.08	19.08	7.51	4.03	11.54	7.54	0	1.57686	1.57686	0.620661	0.333058	0.953719	0.62314
10/19/2016 8:00	0	19.08	19.08	7.69	4.03	11.72	7.36	0	1.57686	1.57686	0.635537	0.333058	0.968595	0.608264
10/19/2016 9:00	0	18.79	18.79	7.87	3.64	11.51	7.28	0	1.552893	1.552893	0.650413	0.300826	0.95124	0.601653
10/19/2016 10:00	0	15.82	15.82	7.87	3.51	11.38	4.44	0	1.307438	1.307438	0.650413	0.290083	0.940496	0.366942
10/19/2016 11:00	0	15.57	15.57	7.51	3.02	10.53	5.04	0	1.286777	1.286777	0.620661	0.249587	0.870248	0.416529
10/19/2016 12:00	0	15.57	15.57	6.97	2.90	9.87	5.7	0	1.286777	1.286777	0.576033	0.239669	0.815702	0.471074
10/19/2016 13:00	0	15.31	15.31	6.8	2.78	9.58	5.73	0	1.265289	1.265289	0.561983	0.229752	0.791736	0.473554
10/19/2016 14:00	0	15.06	15.06	6.46	2.78	9.24	5.82	0	1.244628	1.244628	0.533884	0.229752	0.763636	0.480992
10/19/2016 15:00	0	15.06	15.06	6.3	2.78	9.08	5.98	0	1.244628	1.244628	0.520661	0.229752	0.750413	0.494215
10/19/2016 16:00	0	14.56	14.56	6.13	2.78	8.91	5.65	0	1.203306	1.203306	0.506612	0.229752	0.736364	0.466942
10/19/2016 17:00	0	14.07	14.07	5.97	2.78	8.75	5.32	0	1.16281	1.16281	0.493388	0.229752	0.72314	0.439669
10/19/2016 18:00	0	14.07	14.07	5.81	2.78	8.59	5.48	0	1.16281	1.16281	0.480165	0.229752	0.709917	0.452893
10/19/2016 19:00	0	13.58	13.58	5.65	2.56	8.21	5.37	0	1.122314	1.122314	0.466942	0.21157	0.678512	0.443802
10/19/2016 20:00	0	12.41	12.41	5.49	2.45	7.94	4.47	0	1.02562	1.02562	0.453719	0.202479	0.656198	0.369421
10/19/2016 21:00	0	12.41	12.41	5.18	2.23	7.41	5	0	1.02562	1.02562	0.428099	0.184298	0.612397	0.413223
10/19/2016 22:00	0	12.64	12.64	5.03	2.23	7.26	5.38	0	1.044628	1.044628	0.415702	0.184298	0.6	0.444628
10/19/2016 23:00	0	12.41	12.41	4.88	2.13	7.01	5.4	0	1.02562	1.02562	0.403306	0.176033	0.579339	0.446281
10/20/2016 0:00	0	12.41	12.41	4.88	2.13	7.01	5.4	0	1.02562	1.02562	0.403306	0.176033	0.579339	0.446281
10/20/2016 1:00	0	12.41	12.41	4.88	2.23	7.11	5.3	0	1.02562	1.02562	0.403306	0.184298	0.587603	0.438017
10/20/2016 2:00	0	12.41	12.41	4.74	2.13	6.87	5.54	0	1.02562	1.02562	0.391736	0.176033	0.567769	0.457851

10/20/2016 3:00	0	12.41	12.41	4.74	2.23	6.97	5.44	0	1.02562	1.02562	0.391736	0.184298	0.576033	0.449587
10/20/2016 4:00	0	12.19	12.19	4.74	2.13	6.87	5.32	0	1.007438	1.007438	0.391736	0.176033	0.567769	0.439669
10/20/2016 5:00	0	12.19	12.19	4.74	2.13	6.87	5.32	0	1.007438	1.007438	0.391736	0.176033	0.567769	0.439669
10/20/2016 6:00	0	12.41	12.41	4.74	2.23	6.97	5.44	0	1.02562	1.02562	0.391736	0.184298	0.576033	0.449587
10/20/2016 7:00	0	12.41	12.41	4.74	2.23	6.97	5.44	0	1.02562	1.02562	0.391736	0.184298	0.576033	0.449587
10/20/2016 8:00	0	12.41	12.41	4.88	2.23	7.11	5.3	0	1.02562	1.02562	0.403306	0.184298	0.587603	0.438017
10/20/2016 9:00	0	12.41	12.41	4.74	2.23	6.97	5.44	0	1.02562	1.02562	0.391736	0.184298	0.576033	0.449587
10/20/2016 10:00	0	12.64	12.64	4.88	2.23	7.11	5.53	0	1.044628	1.044628	0.403306	0.184298	0.587603	0.457025
10/20/2016 11:00	0	12.41	12.41	5.03	2.23	7.26	5.15	0	1.02562	1.02562	0.415702	0.184298	0.6	0.42562
10/20/2016 12:00	0	12.19	12.19	4.88	2.23	7.11	5.08	0	1.007438	1.007438	0.403306	0.184298	0.587603	0.419835
10/20/2016 13:00	0	12.19	12.19	4.74	2.13	6.87	5.32	0	1.007438	1.007438	0.391736	0.176033	0.567769	0.439669
10/20/2016 14:00	0	12.19	12.19	4.88	1.93	6.81	5.38	0	1.007438	1.007438	0.403306	0.159504	0.56281	0.444628
10/20/2016 15:00	0	11.96	11.96	4.88	1.83	6.71	5.25	0	0.98843	0.98843	0.403306	0.15124	0.554545	0.433884
10/20/2016 16:00	0	11.96	11.96	4.88	1.74	6.62	5.34	0	0.98843	0.98843	0.403306	0.143802	0.547107	0.441322
10/20/2016 17:00	0	11.96	11.96	4.88	1.74	6.62	5.34	0	0.98843	0.98843	0.403306	0.143802	0.547107	0.441322
10/20/2016 18:00	0	11.74	11.74	4.88	1.64	6.52	5.22	0	0.970248	0.970248	0.403306	0.135537	0.538843	0.431405
10/20/2016 19:00	0	11.96	11.96	4.74	1.64	6.38	5.58	0	0.98843	0.98843	0.391736	0.135537	0.527273	0.461157
10/20/2016 20:00	0	12.19	12.19	4.88	1.74	6.62	5.57	0	1.007438	1.007438	0.403306	0.143802	0.547107	0.460331
10/20/2016 21:00	0	11.96	11.96	4.88	1.64	6.52	5.44	0	0.98843	0.98843	0.403306	0.135537	0.538843	0.449587
10/20/2016 22:00	0	11.96	11.96	4.88	1.64	6.52	5.44	0	0.98843	0.98843	0.403306	0.135537	0.538843	0.449587
10/20/2016 23:00	0	11.74	11.74	4.88	1.64	6.52	5.22	0	0.970248	0.970248	0.403306	0.135537	0.538843	0.431405
10/21/2016 0:00	0	11.74	11.74	4.74	1.64	6.38	5.36	0	0.970248	0.970248	0.391736	0.135537	0.527273	0.442975
10/21/2016 1:00	0	11.74	11.74	4.88	1.64	6.52	5.22	0	0.970248	0.970248	0.403306	0.135537	0.538843	0.431405
10/21/2016 2:00	0	11.96	11.96	4.88	1.74	6.62	5.34	0	0.98843	0.98843	0.403306	0.143802	0.547107	0.441322
10/21/2016 3:00	0	11.74	11.74	4.74	1.74	6.48	5.26	0	0.970248	0.970248	0.391736	0.143802	0.535537	0.434711
10/21/2016 4:00	0	11.74	11.74	4.74	1.74	6.48	5.26	0	0.970248	0.970248	0.391736	0.143802	0.535537	0.434711
10/21/2016 5:00	0	11.3	11.3	4.88	1.74	6.62	4.68	0	0.933884	0.933884	0.403306	0.143802	0.547107	0.386777
10/21/2016 6:00	0	11.3	11.3	4.74	1.64	6.38	4.92	0	0.933884	0.933884	0.391736	0.135537	0.527273	0.406612
10/21/2016 7:00	0	11.3	11.3	4.74	1.55	6.29	5.01	0	0.933884	0.933884	0.391736	0.128099	0.519835	0.41405
10/21/2016 8:00	0	11.3	11.3	4.59	1.55	6.14	5.16	0	0.933884	0.933884	0.379339	0.128099	0.507438	0.426446
10/21/2016 9:00	0	10.86	10.86	4.59	1.46	6.05	4.81	0	0.897521	0.897521	0.379339	0.120661	0.5	0.397521
10/21/2016 10:00	0	10.65	10.65	4.45	1.38	5.83	4.82	0	0.880165	0.880165	0.367769	0.11405	0.481818	0.398347
10/21/2016 11:00	0	10.86	10.86	4.45	1.46	5.91	4.95	0	0.897521	0.897521	0.367769	0.120661	0.48843	0.409091
10/21/2016 12:00	0	10.86	10.86	4.31	1.46	5.77	5.09	0	0.897521	0.897521	0.356198	0.120661	0.47686	0.420661
10/21/2016 13:00	0	10.86	10.86	4.45	1.46	5.91	4.95	0	0.897521	0.897521	0.367769	0.120661	0.48843	0.409091
10/21/2016 14:00	0	10.65	10.65	4.31	1.38	5.69	4.96	0	0.880165	0.880165	0.356198	0.11405	0.470248	0.409917
10/21/2016 15:00	0	10.86	10.86	4.31	1.38	5.69	5.17	0	0.897521	0.897521	0.356198	0.11405	0.470248	0.427273
10/21/2016 16:00	0	10.44	10.44	4.31	1.29	5.6	4.84	0	0.86281	0.86281	0.356198	0.106612	0.46281	0.4
10/21/2016 17:00	0	10.65	10.65	4.31	1.38	5.69	4.96	0	0.880165	0.880165	0.356198	0.11405	0.470248	0.409917
10/21/2016 18:00	0	10.65	10.65	4.17	1.29	5.46	5.19	0	0.880165	0.880165	0.344628	0.106612	0.45124	0.428926
10/21/2016 19:00	0	10.65	10.65	4.31	1.29	5.6	5.05	0	0.880165	0.880165	0.356198	0.106612	0.46281	0.417355
10/21/2016 20:00	0	10.44	10.44	4.17	1.29	5.46	4.98	0	0.86281	0.86281	0.344628	0.106612	0.45124	0.41157
10/21/2016 21:00	0	10.44	10.44	4.17	1.21	5.38	5.06	0	0.86281	0.86281	0.344628	0.1	0.444628	0.418182
10/21/2016 22:00	0	10.65	10.65	4.17	1.21	5.38	5.27	0	0.880165	0.880165	0.344628	0.1	0.444628	0.435537
10/21/2016 23:00	0	10.44	10.44	4.17	1.21	5.38	5.06	0	0.86281	0.86281	0.344628	0.1	0.444628	0.418182
10/22/2016 0:00	0	10.44	10.44	4.17	1.29	5.46	4.98	0	0.86281	0.86281	0.344628	0.106612	0.45124	0.41157
10/22/2016 1:00	0	10.65	10.65	4.31	1.29	5.6	5.05	0	0.880165	0.880165	0.356198	0.106612	0.46281	0.417355
10/22/2016 2:00	0	10.44	10.44	4.17	1.21	5.38	5.06	0	0.86281	0.86281	0.344628	0.1	0.444628	0.418182
10/22/2016 3:00	0	10.44	10.44	4.03	1.21	5.24	5.2	0	0.86281	0.86281	0.333058	0.1	0.433058	0.429752
10/22/2016 4:00	0	10.44	10.44	4.17	1.29	5.46	4.98	0	0.86281	0.86281	0.344628	0.106612	0.45124	0.41157
10/22/2016 5:00	0	10.44	10.44	4.17	1.29	5.46	4.98	0	0.86281	0.86281	0.344628	0.106612	0.45124	0.41157
10/22/2016 6:00	0	10.44	10.44	4.17	1.29	5.46	4.98	0	0.86281	0.86281	0.344628	0.106612	0.45124	0.41157
10/22/2016 7:00	0	10.44	10.44	4.17	1.29	5.46	4.98	0	0.86281	0.86281	0.344628	0.106612	0.45124	0.41157
10/22/2016 8:00	0	10.23	10.23	4.17	1.21	5.38	4.85	0	0.845455	0.845455	0.344628	0.1	0.444628	0.400826
10/22/2016 9:00	0	10.23	10.23	4.03	1.29	5.32	4.91	0	0.845455	0.845455	0.333058	0.106612	0.439669	0.405785
10/22/2016 10:00	0	10.44	10.44	4.03	1.29	5.32	5.12	0	0.86281	0.86281	0.333058	0.106612	0.439669	0.42314
10/22/2016 11:00	0	10.23	10.23	4.03	1.21	5.24	4.99	0	0.845455	0.845455	0.333058	0.1	0.433058	0.412397
10/22/2016 12:00	0	10.23	10.23	4.03	1.29	5.32	4.91	0	0.845455	0.845455	0.333058	0.106612	0.439669	0.405785
10/22/2016 13:00	0	10.23	10.23	4.17	1.38	5.55	4.68	0	0.845455	0.845455	0.344628	0.11405	0.458678	0.386777
10/22/2016 14:00	0	10.02	10.02	3.9	1.29	5.19	4.83	0	0.828099	0.828099	0.322314	0.106612	0.428926	0.399174
10/22/2016 15:00	0	10.02	10.02	4.03	1.21	5.24	4.78	0	0.828099	0.828099	0.333058	0.1	0.433058	0.395041
10/22/2016 16:00	0	10.02	10.02	3.9	1.21	5.11	4.91	0	0.828099	0.828099	0.322314	0.1	0.422314	0.405785
10/22/2016 17:00	0	10.02	10.02	3.9	1.21	5.11	4.91	0	0.828099	0.828099	0.322314	0.1	0.422314	0.405785
10/22/2016 18:00	0	10.23	10.23	3.9	1.21	5.11	5.12	0	0.845455	0.845455	0.322314	0.1	0.422314	0.42314
10/22/2016 19:00	0	10.02	10.02	3.9	1.13	5.03	4.99	0	0.828099	0.828099	0.322314	0.093388	0.415702	0.412397
10/22/2016 20:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/22/2016 21:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/22/2016 22:00	0	10.23	10.23	3.9	1.13	5.03	5.2	0	0.845455	0.845455	0.322314	0.093388	0.415702	0.429752
10/22/2016 23:00	0	10.02	10.02	3.9	1.21	5.11	4.91	0	0.828099	0.828099	0.322314	0.1	0.422314	0.405785
10/23/2016 0:00	0	10.02	10.02	3.9	1.13	5.03	4.99	0	0.828099	0.828099	0.322314	0.093388	0.415702	0.412397
10/23/2016 1:00	0	10.02	10.02	3.9	1.21	5.11	4.91	0	0.828099	0.828099	0.322314	0.1	0.422314	0.405785
10/23/2016 2:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/23/2016 3:00	0	9.81	9.81	3.77	1.13	4.9	4.91	0	0.810744	0.810744	0.31157	0.093388	0.404959	0.405785
10/23/2016 4:00	0	10.02	10.02	3.9	1.13	5.03	4.99	0	0.828099	0.828099	0.322314	0.093388	0.415702	0.412397
10/23/2016 5:00	0	9.81	9.81	3.9	1.29	5.19	4.62	0	0.810744	0.810744	0.322314	0.106612	0.428926	0.381818
10/23/2016 6:00	0	9.81	9.81	3.9	1.13	5.03	4.78	0	0.810744	0.810744	0.322314	0.093388	0.415702	0.395041
10/23/2016 7:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/23/2016 8:00	0	10.02	10.02	3.9	1.21	5.11	4.91	0	0.828099	0.828099	0.322314	0.1	0.422314	0.405785
10/23/2016 9:00	0	10.02	10.02	3.77	1.21	4.98	5.04	0	0.828099	0.828099	0.31157	0.1	0.41157	0.416529
10/23/2016 10:00	0	10.23	10.23	3.9	1.21	5.11	5.12	0	0.845455	0.845455	0.322314	0.1	0.422314	0.42314
10/23/2016 11:00	0	10.02	10.02	3.9	1.21	5.11	4.91	0	0.828099	0.828099	0.322314	0.1	0.422314	0.405785
10/23/2016 12:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/23/2016 13:00	0	10.02	10.02	3.9	1.21	5.11	4.91	0	0.828099	0.828099	0.322314	0.1	0.422314	0.405785
10/23/2016 14:00	0	10.02	10.02	3.9	1.21	5.11	4.91	0	0.828099	0.828099	0.322314	0.1	0.422314	0.405785
10/23/2016 15:00	0	10.02	10.02	3.77	1.21	4.98	5.04	0	0.828099	0.828099	0.31157	0.1	0.41157	0.416529
10/23/2016 16:00	0	9.81	9.81	3.77	1.13	4.9	4.91	0	0.810744	0.810744	0.31157	0.093388	0.404959	0.405785
10/23/2016 17:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/23/2016 18:00	0	9.81	9.81	3.64	1.05	4.69	5.12	0	0.810744	0.810744	0.300826	0.086777	0.387603	0.42314
10/23/2016 19:00	0	9.61	9.61	3.64	1.05	4.69	4.92	0	0.794215	0.794215	0.300826	0.086777	0.387603	0.406612
10/23/2016 20:00	0	9.81	9.81	3.64	1.13	4.77	5.04	0	0.810744	0.810744	0.300826	0.093388	0.394215	0.416529
10/23/2016 21:00	0	9.81	9.81	3.51	1.05	4.56	5.25	0	0.810744	0.810744	0.290083	0.086777	0.37686	0.433884
10/23/2016 22:00	0	9.61	9.61	3.64	1.05	4.69	4.92	0	0.794215	0.794215	0.300826	0.086777	0.387603	0.406612
10/23/2016 23:00	0	9.61	9.61	3.64	1.05	4.69	4.92	0	0.794215	0.794215	0.300826	0.086777	0.387603	0.406612
10/24/2016 0:00	0	9.61	9.61	3.64	1.05	4.69	4.92	0	0.794215	0.794215	0.300826	0.086777	0.387603	0.406612
10/24/2016 1:00	0	9.61	9.61	3.64	1.05	4.69	4.92	0	0.794215	0.794215	0.300826	0.086777	0.387603	0.406612
10/24/2016 2:00	0	9.81	9.81	3.64	1.05	4.69	5.12	0	0.810744	0.810744	0.300826	0.086777	0.387603	0.42314
10/24/2016 3:00	0	9.81	9.81	3.64	1.13	4.77	5.04	0	0.810744	0.810744	0.300826	0.093388	0.394215	0.416529
10/24/2016 4:00	0	9.81	9.81	3.77	1.13	4.9	4.91	0	0.810744	0.810744	0.31157	0.093388	0.404959	0.405785
10/24/2016 5:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/24/2016 6:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/24/2016 7:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/24/2016 8:00	0	9.81	9.81	3.77	1.13	4.9	4.91	0	0.810744	0.810744	0.31157	0.093388	0.404959	0.405785
10/24/2016 9:00	0	10.02	10.02	3.77	1.21	4.98	5.04	0	0.828099	0.828099	0.31157	0.1	0.41157	0.416529
10/24/2016 10:00	0	9.81	9.81	3.77	1.21	4.98	4.83	0	0.810744	0.810744	0.31157	0.1	0.41157	0.399174
10/24/2016 11:00	0	10.02	10.02	3.77	1.29	5.06	4.96	0	0.828099	0.828099	0.31157	0.106612	0.418182	0.409917
10/24/2016 12:00	0	9.81	9.81	3.64	1.13	4.77	5.04	0	0.810744	0.810744	0.300826	0.093388	0.394215	0.416529
10/24/2016 13:00	0	9.81	9.81	3.77	1.13	4.9	4.91	0	0.810744	0.810744	0.31157	0.093388	0.404959	0.405785
10/24/2016 14:00	0	9.81	9.81	3.64	1.21	4.85	4.96	0	0.810744	0.810744	0.300826	0.1	0.400826	0.409917
10/24/2016 15:00	0	9.81	9.81	3.64	1.13	4.77	5.04	0	0.810744	0.810744	0.300826	0.093388	0.394215	0.416529
10/24/2016 16:00	0	9.81	9.81	3.77	1.21	4.98	4.83	0	0.810744	0.810744	0.31157	0.1	0.41157	0.399174
10/24/2016 17:00	0	9.81	9.81	3.64	1.13	4.77	5.04	0	0.810744	0.810744	0.300826	0.093388	0.394215	0.416529
10/24/2016 18:00	0	10.44	10.44	3.77	1.38	5.15	5.29	0	0.86281	0.86281	0.31157	0.11405	0.42562	0.43719
10/24/2016 19:00	0	10.23	10.23	3.64	1.46	5.1	5.13	0	0.845455	0.845455	0.300826	0.120661	0.421488	0.423967
10/24/2016 20:00	0	9.81	9.81	3.64	1.46	5.1	4.71	0	0.810744	0.810744	0.300826	0.120661	0.421488	0.389256
10/24/2016 21:00	0	10.44	10.44	3.77	1.55	5.32	5.12	0	0.86281	0.86281	0.31157	0.128099	0.439669	0.42314
10/24/2016 22:00	0	10.23	10.23	3.64	1.46	5.1	5.13	0	0.845455	0.845455	0.300826	0.120661	0.421488	0.423967
10/24/2016 23:00	0	10.44	10.44	3.77	1.55	5.32	5.12	0	0.86281	0.86281	0.31157	0.128099	0.439669	0.42314
10/25/2016 0:00	0	10.44	10.44	3.77	1.64	5.41	5.03	0	0.86281	0.86281	0.31157	0.135537	0.447107	0.415702

10/25/2016 1:00	0	10.65	10.65	3.51	1.64	5.15	5.5	0	0.880165	0.880165	0.290083	0.135537	0.42562	0.454545
10/25/2016 2:00	0	10.65	10.65	3.64	1.74	5.38	5.27	0	0.880165	0.880165	0.300826	0.143802	0.444628	0.435537
10/25/2016 3:00	0	10.86	10.86	3.51	1.74	5.25	5.61	0	0.897521	0.897521	0.290083	0.143802	0.433884	0.463636
10/25/2016 4:00	0	10.65	10.65	3.51	1.74	5.25	5.4	0	0.880165	0.880165	0.290083	0.143802	0.433884	0.446281
10/25/2016 5:00	0	10.86	10.86	3.64	1.83	5.47	5.39	0	0.897521	0.897521	0.300826	0.15124	0.452066	0.445455
10/25/2016 6:00	0	10.86	10.86	3.64	1.93	5.57	5.29	0	0.897521	0.897521	0.300826	0.159504	0.460331	0.43719
10/25/2016 7:00	0	10.86	10.86	3.77	1.93	5.7	5.16	0	0.897521	0.897521	0.31157	0.159504	0.471074	0.426446
10/25/2016 8:00	0	11.3	11.3	3.64	2.03	5.67	5.63	0	0.933884	0.933884	0.300826	0.167769	0.468595	0.465289
10/25/2016 9:00	0	11.74	11.74	3.9	2.13	6.03	5.71	0	0.970248	0.970248	0.322314	0.176033	0.498347	0.471901
10/25/2016 10:00	0	11.74	11.74	3.9	2.13	6.03	5.71	0	0.970248	0.970248	0.322314	0.176033	0.498347	0.471901
10/25/2016 11:00	0	11.96	11.96	4.03	2.23	6.26	5.7	0	0.98843	0.98843	0.333058	0.184298	0.517355	0.471074
10/25/2016 12:00	0	12.41	12.41	4.17	2.34	6.51	5.9	0	1.02562	1.02562	0.344628	0.193388	0.538017	0.487603
10/25/2016 13:00	0	12.64	12.64	4.31	2.45	6.76	5.88	0	1.044628	1.044628	0.356198	0.202479	0.558678	0.48595
10/25/2016 14:00	0	13.11	13.11	4.45	2.45	6.9	6.21	0	1.083471	1.083471	0.367769	0.202479	0.570248	0.513223
10/25/2016 15:00	0	13.11	13.11	4.74	2.45	7.19	5.92	0	1.083471	1.083471	0.391736	0.202479	0.594215	0.489256
10/25/2016 16:00	0	13.11	13.11	5.03	2.34	7.37	5.74	0	1.083471	1.083471	0.415702	0.193388	0.609091	0.47438
10/25/2016 17:00	0	12.88	12.88	5.18	2.34	7.52	5.36	0	1.064463	1.064463	0.428099	0.193388	0.621488	0.442975
10/25/2016 18:00	0	12.64	12.64	5.18	2.03	7.21	5.43	0	1.044628	1.044628	0.428099	0.167769	0.595868	0.44876
10/25/2016 19:00	0	12.88	12.88	5.18	1.93	7.11	5.77	0	1.064463	1.064463	0.428099	0.159504	0.587603	0.47686
10/25/2016 20:00	0	12.64	12.64	5.18	1.74	6.92	5.72	0	1.044628	1.044628	0.428099	0.143802	0.571901	0.472727
10/25/2016 21:00	0	12.41	12.41	5.34	1.64	6.98	5.43	0	1.02562	1.02562	0.441322	0.135537	0.57686	0.44876
10/25/2016 22:00	0	12.41	12.41	5.34	1.64	6.98	5.43	0	1.02562	1.02562	0.441322	0.135537	0.57686	0.44876
10/25/2016 23:00	0	12.41	12.41	5.34	1.46	6.8	5.61	0	1.02562	1.02562	0.441322	0.120661	0.561983	0.463636
10/26/2016 0:00	0	12.41	12.41	5.34	1.38	6.72	5.69	0	1.02562	1.02562	0.441322	0.11405	0.555372	0.470248
10/26/2016 1:00	0	12.41	12.41	5.34	1.29	6.63	5.78	0	1.02562	1.02562	0.441322	0.106612	0.547934	0.477686
10/26/2016 2:00	0	12.41	12.41	5.34	1.29	6.63	5.78	0	1.02562	1.02562	0.441322	0.106612	0.547934	0.477686
10/26/2016 3:00	0	11.96	11.96	5.34	1.21	6.55	5.41	0	0.98843	0.98843	0.441322	0.1	0.541322	0.447107
10/26/2016 4:00	0	11.96	11.96	5.49	1.13	6.62	5.34	0	0.98843	0.98843	0.453719	0.093388	0.547107	0.441322
10/26/2016 5:00	0	11.96	11.96	5.49	1.13	6.62	5.34	0	0.98843	0.98843	0.453719	0.093388	0.547107	0.441322
10/26/2016 6:00	0	11.96	11.96	5.65	1.05	6.7	5.26	0	0.98843	0.98843	0.466942	0.086777	0.553719	0.434711
10/26/2016 7:00	0	12.19	12.19	5.49	0.98	6.47	5.72	0	1.007438	1.007438	0.453719	0.080992	0.534711	0.472727
10/26/2016 8:00	0	12.19	12.19	5.65	0.98	6.63	5.56	0	1.007438	1.007438	0.466942	0.080992	0.547934	0.459504
10/26/2016 9:00	0	12.64	12.64	5.34	1.46	6.8	5.84	0	1.044628	1.044628	0.441322	0.120661	0.561983	0.482645
10/26/2016 10:00	0	11.51	11.51	5.18	1.55	6.73	4.78	0	0.95124	0.95124	0.428099	0.128099	0.556198	0.395041
10/26/2016 11:00	0	11.51	11.51	5.18	1.46	6.64	4.87	0	0.95124	0.95124	0.428099	0.120661	0.54876	0.402479
10/26/2016 12:00	0	11.74	11.74	5.03	1.29	6.32	5.42	0	0.970248	0.970248	0.415702	0.106612	0.522314	0.447934
10/26/2016 13:00	0	11.51	11.51	4.88	1.29	6.17	5.34	0	0.95124	0.95124	0.403306	0.106612	0.509917	0.441322
10/26/2016 14:00	0	11.3	11.3	4.88	1.29	6.17	5.13	0	0.933884	0.933884	0.403306	0.106612	0.509917	0.423967
10/26/2016 15:00	0	11.3	11.3	4.74	1.29	6.03	5.27	0	0.933884	0.933884	0.391736	0.106612	0.498347	0.435537
10/26/2016 16:00	0	11.08	11.08	4.74	1.21	5.95	5.13	0	0.915702	0.915702	0.391736	0.1	0.491736	0.423967
10/26/2016 17:00	0	10.86	10.86	4.59	1.29	5.88	4.98	0	0.897521	0.897521	0.379339	0.106612	0.48595	0.41157
10/26/2016 18:00	0	10.86	10.86	4.45	1.29	5.74	5.12	0	0.897521	0.897521	0.367769	0.106612	0.47438	0.42314
10/26/2016 19:00	0	10.44	10.44	4.17	1.21	5.38	5.06	0	0.86281	0.86281	0.344628	0.1	0.444628	0.418182
10/26/2016 20:00	0	10.44	10.44	4.17	1.29	5.46	4.98	0	0.86281	0.86281	0.344628	0.106612	0.45124	0.41157
10/26/2016 21:00	0	9.81	9.81	3.9	1.13	5.03	4.78	0	0.810744	0.810744	0.322314	0.093388	0.415702	0.395041
10/26/2016 22:00	0	9.81	9.81	3.9	1.05	4.95	4.86	0	0.810744	0.810744	0.322314	0.086777	0.409091	0.401653
10/26/2016 23:00	0	9.81	9.81	3.77	1.05	4.82	4.99	0	0.810744	0.810744	0.31157	0.086777	0.398347	0.412397
10/27/2016 0:00	0	9.81	9.81	3.77	0.98	4.75	5.06	0	0.810744	0.810744	0.31157	0.080992	0.392562	0.418182
10/27/2016 1:00	0	9.61	9.61	3.77	0.90	4.67	4.94	0	0.794215	0.794215	0.31157	0.07438	0.38595	0.408264
10/27/2016 2:00	0	9.81	9.81	3.77	0.90	4.67	5.14	0	0.810744	0.810744	0.31157	0.07438	0.38595	0.424793
10/27/2016 3:00	0	9.61	9.61	3.77	0.90	4.67	4.94	0	0.794215	0.794215	0.31157	0.07438	0.38595	0.408264
10/27/2016 4:00	0	9.61	9.61	3.77	0.90	4.67	4.94	0	0.794215	0.794215	0.31157	0.07438	0.38595	0.408264
10/27/2016 5:00	0	9.61	9.61	3.77	0.00	3.77	5.84	0	0.794215	0.794215	0.31157	0	0.31157	0.482645
10/27/2016 6:00	0	9.61	9.61	3.77	0.00	3.77	5.84	0	0.794215	0.794215	0.31157	0	0.31157	0.482645
10/27/2016 7:00	0	9.61	9.61	3.77	0.00	3.77	5.84	0	0.794215	0.794215	0.31157	0	0.31157	0.482645
10/27/2016 8:00	0	9.61	9.61	3.77	0.00	3.77	5.84	0	0.794215	0.794215	0.31157	0	0.31157	0.482645
10/27/2016 9:00	0	8.62	8.62	3.77	1.05	4.82	3.8	0	0.712397	0.712397	0.31157	0.086777	0.398347	0.31405
10/27/2016 10:00	0	8.62	8.62	3.38	0.00	3.38	5.24	0	0.712397	0.712397	0.279339	0	0.279339	0.433058
10/27/2016 11:00	0	8.82	8.82	3.26	0.00	3.26	5.56	0	0.728926	0.728926	0.269421	0	0.269421	0.459504
10/27/2016 12:00	0	9.01	9.01	3.26	0.00	3.26	5.75	0	0.744628	0.744628	0.269421	0	0.269421	0.475207
10/27/2016 13:00	0	8.82	8.82	3.14	0.00	3.14	5.68	0	0.728926	0.728926	0.259504	0	0.259504	0.469421
10/27/2016 14:00	0	9.01	9.01	3.26	0.00	3.26	5.75	0	0.744628	0.744628	0.269421	0	0.269421	0.475207
10/27/2016 15:00	0	8.82	8.82	3.14	0.00	3.14	5.68	0	0.728926	0.728926	0.259504	0	0.259504	0.469421
10/27/2016 16:00	0	8.62	8.62	3.14	0.00	3.14	5.48	0	0.712397	0.712397	0.259504	0	0.259504	0.452893
10/27/2016 17:00	0	9.01	9.01	3.14	0.00	3.14	5.87	0	0.744628	0.744628	0.259504	0	0.259504	0.485124
10/27/2016 18:00	0	8.82	8.82	3.14	0.00	3.14	5.68	0	0.728926	0.728926	0.259504	0	0.259504	0.469421
10/27/2016 19:00	0	8.62	8.62	3.02	0.00	3.02	5.6	0	0.712397	0.712397	0.249587	0	0.249587	0.46281
10/27/2016 20:00	0	8.62	8.62	3.02	0.00	3.02	5.6	0	0.712397	0.712397	0.249587	0	0.249587	0.46281
10/27/2016 21:00	0	8.62	8.62	3.14	0.00	3.14	5.48	0	0.712397	0.712397	0.259504	0	0.259504	0.452893
10/27/2016 22:00	0	8.43	8.43	3.14	0.00	3.14	5.29	0	0.696694	0.696694	0.259504	0	0.259504	0.43719
10/27/2016 23:00	0	8.82	8.82	3.14	0.00	3.14	5.68	0	0.728926	0.728926	0.259504	0	0.259504	0.469421
10/28/2016 0:00	0	8.82	8.82	3.26	0.00	3.26	5.56	0	0.728926	0.728926	0.269421	0	0.269421	0.459504
10/28/2016 1:00	0	8.82	8.82	3.14	0.00	3.14	5.68	0	0.728926	0.728926	0.259504	0	0.259504	0.469421
10/28/2016 2:00	0	8.62	8.62	3.02	0.00	3.02	5.6	0	0.712397	0.712397	0.249587	0	0.249587	0.46281
10/28/2016 3:00	0	9.21	9.21	3.14	0.00	3.14	6.07	0	0.761157	0.761157	0.259504	0	0.259504	0.501653
10/28/2016 4:00	0	9.21	9.21	3.14	0.00	3.14	6.07	0	0.761157	0.761157	0.259504	0	0.259504	0.501653
10/28/2016 5:00	0	9.21	9.21	3.26	0.98	4.24	4.97	0	0.761157	0.761157	0.269421	0.080992	0.350413	0.410744
10/28/2016 6:00	0	9.21	9.21	3.26	0.98	4.24	4.97	0	0.761157	0.761157	0.269421	0.080992	0.350413	0.410744
10/28/2016 7:00	0	9.21	9.21	3.38	0.90	4.28	4.93	0	0.761157	0.761157	0.279339	0.07438	0.353719	0.407438
10/28/2016 8:00	0	9.61	9.61	3.38	0.90	4.28	5.33	0	0.794215	0.794215	0.279339	0.07438	0.353719	0.440496
10/28/2016 9:00	0	9.61	9.61	3.26	1.21	4.47	5.14	0	0.794215	0.794215	0.269421	0.1	0.369421	0.424793
10/28/2016 10:00	0	9.41	9.41	3.26	1.38	4.64	4.77	0	0.777686	0.777686	0.269421	0.11405	0.383471	0.394215
10/28/2016 11:00	0	9.61	9.61	3.26	1.29	4.55	5.06	0	0.794215	0.794215	0.269421	0.106612	0.376033	0.418182
10/28/2016 12:00	0	9.41	9.41	3.26	1.29	4.55	4.86	0	0.777686	0.777686	0.269421	0.106612	0.376033	0.401653
10/28/2016 13:00	0	9.81	9.81	3.38	1.21	4.59	5.22	0	0.810744	0.810744	0.279339	0.1	0.379339	0.431405
10/28/2016 14:00	0	9.81	9.81	3.51	1.13	4.64	5.17	0	0.810744	0.810744	0.290083	0.093388	0.383471	0.427273
10/28/2016 15:00	0	10.02	10.02	3.77	1.13	4.9	5.12	0	0.828099	0.828099	0.31157	0.093388	0.404959	0.42314
10/28/2016 16:00	0	10.23	10.23	3.77	1.13	4.9	5.33	0	0.845455	0.845455	0.31157	0.093388	0.404959	0.440496
10/28/2016 17:00	0	10.86	10.86	3.9	1.13	5.03	5.83	0	0.897521	0.897521	0.322314	0.093388	0.415702	0.481818
10/28/2016 18:00	0	11.08	11.08	4.17	1.13	5.3	5.78	0	0.915702	0.915702	0.344628	0.093388	0.438017	0.477686
10/28/2016 19:00	0	11.51	11.51	4.45	1.29	5.74	5.77	0	0.95124	0.95124	0.367769	0.106612	0.47438	0.47686
10/28/2016 20:00	0	11.74	11.74	4.59	1.29	5.88	5.86	0	0.970248	0.970248	0.379339	0.106612	0.48595	0.484298
10/28/2016 21:00	0	12.19	12.19	4.88	1.21	6.09	6.1	0	1.007438	1.007438	0.403306	0.1	0.503306	0.504132
10/28/2016 22:00	0	13.11	13.11	5.18	1.29	6.47	6.64	0	1.083471	1.083471	0.428099	0.106612	0.534711	0.54876
10/28/2016 23:00	0	14.31	14.31	5.65	1.46	7.11	7.2	0	1.182645	1.182645	0.466942	0.120661	0.587603	0.595041
10/29/2016 0:00	0	14.81	14.81	6.13	1.38	7.51	7.3	0	1.223967	1.223967	0.506612	0.11405	0.620661	0.603306
10/29/2016 1:00	0	15.31	15.31	6.8	1.29	8.09	7.22	0	1.265289	1.265289	0.561983	0.106612	0.668595	0.596694
10/29/2016 2:00	0	15.57	15.57	7.33	1.21	8.54	7.03	0	1.286777	1.286777	0.605785	0.1	0.705785	0.580992
10/29/2016 3:00	0	15.57	15.57	7.51	1.05	8.56	7.01	0	1.286777	1.286777	0.620661	0.086777	0.707438	0.579339
10/29/2016 4:00	0	16.08	16.08	7.87	1.05	8.92	7.16	0	1.328926	1.328926	0.650413	0.086777	0.73719	0.591736
10/29/2016 5:00	0	16.08	16.08	8.06	0.90	8.96	7.12	0	1.328926	1.328926	0.666116	0.07438	0.740496	0.58843
10/29/2016 6:00	0	16.08	16.08	8.24	0.00	8.24	7.84	0	1.328926	1.328926	0.680992	0	0.680992	0.647934
10/29/2016 7:00	0	16.35	16.35	8.43	0.00	8.43	7.92	0	1.35124	1.35124	0.696694	0	0.696694	0.654545
10/29/2016 8:00	0	16.61	16.61	8.62	0.00	8.62	7.99	0	1.372727	1.372727	0.712397	0	0.712397	0.660331
10/29/2016 9:00	0	16.61	16.61	7.87	2.78	10.65	5.96	0	1.372727	1.372727	0.650413	0.229752	0.880165	0.492562
10/29/2016 10:00	0	16.87	16.87	7.15	3.38	10.53	6.34	0	1.394215	1.394215	0.590909	0.279339	0.870248	0.523967
10/29/2016 11:00	0	16.87	16.87	6.97	3.26	10.23	6.64	0	1.394215	1.394215	0.576033	0.269421	0.845455	0.54876
10/29/2016 12:00	0	17.14	17.14	6.97	2.90	9.87	7.27	0	1.416529	1.416529	0.576033	0.239669	0.815702	0.600826
10/29/2016 13:00	0	17.41	17.41	7.33	2.67	10	7.41	0	1.438843	1.438843	0.605785	0.220661	0.826446	0.612397
10/29/2016 14:00	0	17.41	17.41	7.51	2.34	9.85	7.56	0	1.438843	1.438843	0.620661	0.193388	0.81405	0.624793
10/29/2016 15:00	0	17.41	17.41	7.87	2.13	10	7.41	0	1.438843	1.438843	0.650413	0.176033	0.826446	0.612397
10/29/2016 16:00	0	17.68	17.68	8.24	1.83	10.07	7.61	0	1.461157	1.461157	0.680992	0.15124	0.832231	0.628926
10/29/2016 17:00	0	17.96	17.96	8.62	1.55	10.17	7.79	0	1.484298	1.484298	0.712397	0.128099	0.840496	0.643802
10/29/2016 18:00	0	17.96	17.96	8.82	1.38	10.2	7.76	0	1.484298	1.484298	0.728926	0.11405	0.842975	0.641322
10/29/2016 19:00	0	17.96	17.96	9.21	1.21	10.42	7.54	0	1.484298	1.484298	0.761157	0.1	0.861157	0.62314
10/29/2016 20:00	0	17.96	17.96	9.21	1.13	10.34	7.62	0	1.484298	1.484298	0.761157	0.093388	0.854545	0.629752
10/29/2016 21:00	0	18.79	18.79	9.41	1.05	10.46	8.33	0	1.552893	1.552893	0.777686	0.086777	0.864463	0.68843
10/29/2016 22:00	0	21.11	21.11	9.41	1.05	10.46	10.65	0	1.744628	1.744628	0.777686	0.086777	0.864463	0.880165

10/29/2016 23:00	0	20.52	20.52	9.81	1.13	10.94	9.58	0	1.695868	1.695868	0.810744	0.093388	0.904132	0.791736
10/30/2016 0:00	0	20.52	20.52	10.02	0.90	10.92	9.6	0	1.695868	1.695868	0.828099	0.07438	0.902479	0.793388
10/30/2016 1:00	0	19.94	19.94	10.44	0.00	10.44	9.5	0	1.647934	1.647934	0.86281	0	0.86281	0.785124
10/30/2016 2:00	0	19.94	19.94	10.44	0.00	10.44	9.5	0	1.647934	1.647934	0.86281	0	0.86281	0.785124
10/30/2016 3:00	0	20.23	20.23	10.65	0.00	10.65	9.58	0	1.671901	1.671901	0.880165	0	0.880165	0.791736
10/30/2016 4:00	0	19.94	19.94	10.65	0.00	10.65	9.29	0	1.647934	1.647934	0.880165	0	0.880165	0.767769
10/30/2016 5:00	0	20.23	20.23	10.65	0.00	10.65	9.58	0	1.671901	1.671901	0.880165	0	0.880165	0.791736
10/30/2016 6:00	0	20.52	20.52	10.86	0.00	10.86	9.66	0	1.695868	1.695868	0.897521	0	0.897521	0.798347
10/30/2016 7:00	0	20.23	20.23	11.08	0.00	11.08	9.15	0	1.671901	1.671901	0.915702	0	0.915702	0.756198
10/30/2016 8:00	0	19.65	19.65	11.08	0.00	11.08	8.57	0	1.623967	1.623967	0.915702	0	0.915702	0.708264
10/30/2016 9:00	0	19.94	19.94	10.86	0.00	10.86	9.08	0	1.647934	1.647934	0.897521	0	0.897521	0.750413
10/30/2016 10:00	0	19.94	19.94	11.08	0.00	11.08	8.86	0	1.647934	1.647934	0.915702	0	0.915702	0.732231
10/30/2016 11:00	0	19.94	19.94	11.08	0.00	11.08	8.86	0	1.647934	1.647934	0.915702	0	0.915702	0.732231
10/30/2016 12:00	0	19.94	19.94	11.08	0.00	11.08	8.86	0	1.647934	1.647934	0.915702	0	0.915702	0.732231
10/30/2016 13:00	0	19.65	19.65	6.46	5.34	11.8	7.85	0	1.623967	1.623967	0.533884	0.441322	0.975207	0.64876
10/30/2016 14:00	0	19.36	19.36	3.51	8.06	11.57	7.79	0	1.6	1.6	0.290083	0.666116	0.956198	0.643802
10/30/2016 15:00	0	19.65	19.65	3.77	7.87	11.64	8.01	0	1.623967	1.623967	0.31157	0.650413	0.961983	0.661983
10/30/2016 16:00	0	19.94	19.94	3.9	7.69	11.59	8.35	0	1.647934	1.647934	0.322314	0.635537	0.957851	0.690083
10/30/2016 17:00	0	20.81	20.81	4.31	7.33	11.64	9.17	0	1.719835	1.719835	0.356198	0.605785	0.961983	0.757851
10/30/2016 18:00	0	21.41	21.41	5.03	6.80	11.83	9.58	0	1.769421	1.769421	0.415702	0.561983	0.977686	0.791736
10/30/2016 19:00	0	22.32	22.32	5.49	6.46	11.95	10.37	0	1.844628	1.844628	0.453719	0.533884	0.987603	0.857025
10/30/2016 20:00	0	22.94	22.94	5.81	6.13	11.94	11	0	1.895868	1.895868	0.480165	0.506612	0.986777	0.909091
10/30/2016 21:00	0	24.85	24.85	6.13	5.81	11.94	12.91	0	2.053719	2.053719	0.506612	0.480165	0.986777	1.066942
10/30/2016 22:00	0	25.5	25.5	6.63	5.49	12.12	13.38	0	2.107438	2.107438	0.547934	0.453719	1.001653	1.105785
10/30/2016 23:00	0	24.2	24.2	6.97	5.18	12.15	12.05	0	2	2	0.576033	0.428099	1.004132	0.995868
10/31/2016 0:00	0	26.16	26.16	7.33	4.45	11.78	14.38	0	2.161983	2.161983	0.605785	0.367769	0.973554	1.18843
10/31/2016 1:00	0	28.55	28.55	8.06	3.90	11.96	16.59	0	2.359504	2.359504	0.666116	0.322314	0.98843	1.371074
10/31/2016 2:00	0	28.9	28.9	8.62	3.51	12.13	16.77	0	2.38843	2.38843	0.712397	0.290083	1.002479	1.38595
10/31/2016 3:00	0	29.6	29.6	8.82	3.14	11.96	17.64	0	2.446281	2.446281	0.728926	0.259504	0.98843	1.457851
10/31/2016 4:00	0	29.96	29.96	9.01	3.02	12.03	17.93	0	2.476033	2.476033	0.744628	0.249587	0.994215	1.481818
10/31/2016 5:00	0	31.04	31.04	9.41	2.78	12.19	18.85	0	2.565289	2.565289	0.777686	0.229752	1.007438	1.557851
10/31/2016 6:00	0	32.14	32.14	9.81	2.67	12.48	19.66	0	2.656198	2.656198	0.810744	0.220661	1.031405	1.624793
10/31/2016 7:00	0	32.51	32.51	9.81	2.34	12.15	20.36	0	2.686777	2.686777	0.810744	0.193388	1.004132	1.682645
10/31/2016 8:00	0	32.14	32.14	10.02	2.23	12.25	19.89	0	2.656198	2.656198	0.828099	0.184298	1.012397	1.643802
10/31/2016 9:00	0	31.77	31.77	3.9	9.01	12.91	18.86	0	2.62562	2.62562	0.322314	0.744628	1.066942	1.558678
10/31/2016 10:00	0	32.88	32.88	4.17	8.24	12.41	20.47	0	2.717355	2.717355	0.344628	0.680992	1.02562	1.691736
10/31/2016 11:00	0	33.64	33.64	5.97	6.63	12.6	21.04	0	2.780165	2.780165	0.493388	0.547934	1.041322	1.738843
10/31/2016 12:00	0	32.14	32.14	6.97	5.49	12.46	19.68	0	2.656198	2.656198	0.576033	0.453719	1.029752	1.626446
10/31/2016 13:00	0	30.68	30.68	8.06	4.59	12.65	18.03	0	2.535537	2.535537	0.666116	0.379339	1.045455	1.490083
10/31/2016 14:00	0	30.31	30.31	3.9	9.61	13.51	16.8	0	2.504959	2.504959	0.322314	0.794215	1.116529	1.38843
10/31/2016 15:00	0	23.88	23.88	5.81	7.15	12.96	10.92	0	1.973554	1.973554	0.480165	0.590909	1.071074	0.902479
10/31/2016 16:00	0	16.35	16.35	7.33	5.34	12.67	3.68	0	1.35124	1.35124	0.605785	0.441322	1.047107	0.304132
10/31/2016 17:00	0	12.19	12.19	6.8	5.49	12.29	-0.1	0	1.007438	1.007438	0.561983	0.453719	1.015702	-0.00826
10/31/2016 18:00	0	11.74	11.74	2.13	6.63	8.76	2.98	0	0.970248	0.970248	0.176033	0.547934	0.723967	0.246281
10/31/2016 19:00	0	11.3	11.3	2.03	5.49	7.52	3.78	0	0.933884	0.933884	0.167769	0.453719	0.621488	0.312397
10/31/2016 20:00	0	10.86	10.86	2.03	5.03	7.06	3.8	0	0.897521	0.897521	0.167769	0.415702	0.583471	0.31405
10/31/2016 21:00	0	10.44	10.44	2.13	4.74	6.87	3.57	0	0.86281	0.86281	0.176033	0.391736	0.567769	0.295041
10/31/2016 22:00	0	9.81	9.81	2.03	4.45	6.48	3.33	0	0.810744	0.810744	0.167769	0.367769	0.535537	0.275207
10/31/2016 23:00	0	9.61	9.61	2.03	4.17	6.2	3.41	0	0.794215	0.794215	0.167769	0.344628	0.512397	0.281818
11/1/2016 0:00	0	9.41	9.41	1.93	3.90	5.83	3.58	0	0.777686	0.777686	0.159504	0.322314	0.481818	0.295868
11/1/2016 1:00	0	9.21	9.21	1.93	3.90	5.83	3.38	0	0.761157	0.761157	0.159504	0.322314	0.481818	0.279339
11/1/2016 2:00	0	9.01	9.01	1.93	3.77	5.7	3.31	0	0.744628	0.744628	0.159504	0.31157	0.471074	0.273554
11/1/2016 3:00	0	8.82	8.82	1.83	3.51	5.34	3.48	0	0.728926	0.728926	0.15124	0.290083	0.441322	0.287603
11/1/2016 4:00	0	8.62	8.62	1.74	3.38	5.12	3.5	0	0.712397	0.712397	0.143802	0.279339	0.42314	0.289256
11/1/2016 5:00	0	8.62	8.62	1.74	3.26	5	3.62	0	0.712397	0.712397	0.143802	0.269421	0.413223	0.299174
11/1/2016 6:00	0	8.43	8.43	1.74	3.26	5	3.43	0	0.696694	0.696694	0.143802	0.269421	0.413223	0.283471
11/1/2016 7:00	0	8.43	8.43	1.74	3.26	5	3.43	0	0.696694	0.696694	0.143802	0.269421	0.413223	0.283471
11/1/2016 8:00	0	8.24	8.24	1.74	3.14	4.88	3.36	0	0.680992	0.680992	0.143802	0.259504	0.403306	0.277686
11/1/2016 9:00	0	8.06	8.06	0	3.38	3.38	4.68	0	0.666116	0.666116	0	0.279339	0.279339	0.386777
11/1/2016 10:00	0	8.06	8.06	0	4.17	4.17	3.89	0	0.666116	0.666116	0	0.344628	0.344628	0.321488
11/1/2016 11:00	0	7.87	7.87	0	4.17	4.17	3.7	0	0.650413	0.650413	0	0.344628	0.344628	0.305785
11/1/2016 12:00	0	7.69	7.69	0	4.03	4.03	3.66	0	0.635537	0.635537	0	0.333058	0.333058	0.302479
11/1/2016 13:00	0	7.69	7.69	0	4.03	4.03	3.66	0	0.635537	0.635537	0	0.333058	0.333058	0.302479
11/1/2016 14:00	0	7.51	7.51	0	4.03	4.03	3.48	0	0.620661	0.620661	0	0.333058	0.333058	0.287603
11/1/2016 15:00	0	7.51	7.51	0	4.03	4.03	3.48	0	0.620661	0.620661	0	0.333058	0.333058	0.287603
11/1/2016 16:00	0	7.33	7.33	0	3.90	3.9	3.43	0	0.605785	0.605785	0	0.322314	0.322314	0.283471
11/1/2016 17:00	0	7.33	7.33	0	3.77	3.77	3.56	0	0.605785	0.605785	0	0.31157	0.31157	0.294215
11/1/2016 18:00	0	7.15	7.15	0	3.77	3.77	3.38	0	0.590909	0.590909	0	0.31157	0.31157	0.279339
11/1/2016 19:00	0	6.97	6.97	0	3.51	3.51	3.46	0	0.576033	0.576033	0	0.290083	0.290083	0.28595
11/1/2016 20:00	0	6.8	6.8	0	3.51	3.51	3.29	0	0.561983	0.561983	0	0.290083	0.290083	0.271901
11/1/2016 21:00	0	6.8	6.8	0	3.38	3.38	3.42	0	0.561983	0.561983	0	0.279339	0.279339	0.282645
11/1/2016 22:00	0	6.8	6.8	0	3.38	3.38	3.42	0	0.561983	0.561983	0	0.279339	0.279339	0.282645
11/1/2016 23:00	0	6.63	6.63	0	3.38	3.38	3.25	0	0.547934	0.547934	0	0.279339	0.279339	0.268595
11/2/2016 0:00	0	6.63	6.63	0	3.38	3.38	3.25	0	0.547934	0.547934	0	0.279339	0.279339	0.268595
11/2/2016 1:00	0	6.63	6.63	0	3.38	3.38	3.25	0	0.547934	0.547934	0	0.279339	0.279339	0.268595
11/2/2016 2:00	0	6.46	6.46	0	3.26	3.26	3.2	0	0.533884	0.533884	0	0.269421	0.269421	0.264463
11/2/2016 3:00	0	6.63	6.63	0	3.26	3.26	3.37	0	0.547934	0.547934	0	0.269421	0.269421	0.278512
11/2/2016 4:00	0	6.46	6.46	0	3.26	3.26	3.2	0	0.533884	0.533884	0	0.269421	0.269421	0.264463
11/2/2016 5:00	0	6.3	6.3	0	3.14	3.14	3.16	0	0.520661	0.520661	0	0.259504	0.259504	0.261157
11/2/2016 6:00	0	6.13	6.13	0	3.02	3.02	3.11	0	0.506612	0.506612	0	0.249587	0.249587	0.257025
11/2/2016 7:00	0	5.97	5.97	0	3.02	3.02	2.95	0	0.493388	0.493388	0	0.249587	0.249587	0.243802
11/2/2016 8:00	0	5.97	5.97	0	3.02	3.02	2.95	0	0.493388	0.493388	0	0.249587	0.249587	0.243802
11/2/2016 9:00	0	5.81	5.81	0	2.90	2.9	2.91	0	0.480165	0.480165	0	0.239669	0.239669	0.240496
11/2/2016 10:00	0	5.81	5.81	0	2.90	2.9	2.91	0	0.480165	0.480165	0	0.239669	0.239669	0.240496
11/2/2016 11:00	0	5.81	5.81	0	2.90	2.9	2.91	0	0.480165	0.480165	0	0.239669	0.239669	0.240496
11/2/2016 12:00	0	5.34	5.34	0	2.90	2.9	2.44	0	0.441322	0.441322	0	0.239669	0.239669	0.201653
11/2/2016 13:00	0	5.34	5.34	0	2.67	2.67	2.67	0	0.441322	0.441322	0	0.220661	0.220661	0.220661
11/2/2016 14:00	0	5.18	5.18	0	2.56	2.56	2.62	0	0.428099	0.428099	0	0.21157	0.21157	0.216529
11/2/2016 15:00	0	5.03	5.03	0	2.45	2.45	2.58	0	0.415702	0.415702	0	0.202479	0.202479	0.213223
11/2/2016 16:00	0	5.18	5.18	0	2.45	2.45	2.73	0	0.428099	0.428099	0	0.202479	0.202479	0.22562
11/2/2016 17:00	0	5.18	5.18	0	2.45	2.45	2.73	0	0.428099	0.428099	0	0.202479	0.202479	0.22562
11/2/2016 18:00	0	5.03	5.03	0	2.45	2.45	2.58	0	0.415702	0.415702	0	0.202479	0.202479	0.213223
11/2/2016 19:00	0	5.03	5.03	0	2.34	2.34	2.69	0	0.415702	0.415702	0	0.193388	0.193388	0.222314
11/2/2016 20:00	0	4.88	4.88	0	2.23	2.23	2.65	0	0.403306	0.403306	0	0.184298	0.184298	0.219008
11/2/2016 21:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
11/2/2016 22:00	0	4.74	4.74	0	2.34	2.34	2.4	0	0.391736	0.391736	0	0.193388	0.193388	0.198347
11/2/2016 23:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
11/3/2016 0:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
11/3/2016 1:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
11/3/2016 2:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
11/3/2016 3:00	0	4.59	4.59	0	2.23	2.23	2.36	0	0.379339	0.379339	0	0.184298	0.184298	0.195041
11/3/2016 4:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
11/3/2016 5:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
11/3/2016 6:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
11/3/2016 7:00	0	4.59	4.59	0	2.23	2.23	2.36	0	0.379339	0.379339	0	0.184298	0.184298	0.195041
11/3/2016 8:00	0	4.59	4.59	0	2.13	2.13	2.46	0	0.379339	0.379339	0	0.176033	0.176033	0.203306
11/3/2016 9:00	0	1.38	1.38	0	2.13	2.13	-0.75	0	0.11405	0.11405	0	0.176033	0.176033	-0.06198
11/3/2016 10:00	0	6.3	6.3	0	1.83	1.83	4.47	0	0.520661	0.520661	0	0.15124	0.15124	0.369421
11/3/2016 11:00	0	22.02	22.02	0	0.00	0	22.02	0	1.819835	1.819835	0	0	0	1.819835
11/3/2016 12:00	0	22.32	22.32	3.9	5.03	8.93	13.39	0	1.844628	1.844628	0.322314	0.415702	0.738017	1.106612
11/3/2016 13:00	0	22.02	22.02	5.97	6.30	12.27	9.75	0	1.819835	1.819835	0.493388	0.520661	1.01405	0.805785
11/3/2016 14:00	0	22.02	22.02	8.43	4.31	12.74	9.28	0	1.819835	1.819835	0.696694	0.356198	1.052893	0.766942
11/3/2016 15:00	0	22.02	22.02	9.01	3.77	12.78	9.24	0	1.819835	1.819835	0.744628	0.31157	1.056198	0.763636
11/3/2016 16:00	0	22.32	22.32	9.61	3.26	12.87	9.45	0	1.844628	1.844628	0.794215	0.269421	1.063636	0.780992
11/3/2016 17:00	0	22.32	22.32	9.81	3.14	12.95	9.37	0	1.844628	1.844628	0.810744	0.259504	1.070248	0.77438
11/3/2016 18:00	0	22.02	22.02	10.02	2.90	12.92	9.1	0	1.819835	1.819835	0.828099	0.239669	1.067769	0.752066
11/3/2016 19:00	0	22.02	22.02	10.02	2.78	12.8	9.22	0	1.819835	1.819835	0.828099	0.229752	1.057851	0.761983
11/3/2016 20:00	0	22.32	22.32	10.23	2.78	13.01	9.31	0	1.844628	1.844628	0.845455	0.229752	1.075207	0.769421

11/3/2016 21:00	0	22.02	22.02	10.02	2.78	12.8	9.22	0	1.819835	1.819835	0.828099	0.229752	1.057851	0.761983
11/3/2016 22:00	0	22.32	22.32	10.44	2.67	13.11	9.21	0	1.844628	1.844628	0.86281	0.220661	1.083471	0.761157
11/3/2016 23:00	0	22.02	22.02	10.44	2.56	13	9.02	0	1.819835	1.819835	0.86281	0.21157	1.07438	0.745455
11/4/2016 0:00	0	21.71	21.71	10.44	2.45	12.89	8.82	0	1.794215	1.794215	0.86281	0.202479	1.065289	0.728926
11/4/2016 1:00	0	21.71	21.71	10.65	2.23	12.88	8.83	0	1.794215	1.794215	0.880165	0.184298	1.064463	0.729752
11/4/2016 2:00	0	21.71	21.71	10.86	2.23	13.09	8.62	0	1.794215	1.794215	0.897521	0.184298	1.081818	0.712397
11/4/2016 3:00	0	21.41	21.41	10.86	1.93	12.79	8.62	0	1.769421	1.769421	0.897521	0.159504	1.057025	0.712397
11/4/2016 4:00	0	21.71	21.71	11.08	2.03	13.11	8.6	0	1.794215	1.794215	0.915702	0.167769	1.083471	0.710744
11/4/2016 5:00	0	22.02	22.02	11.08	1.93	13.01	9.01	0	1.819835	1.819835	0.915702	0.159504	1.075207	0.744628
11/4/2016 6:00	0	22.02	22.02	11.08	1.83	12.91	9.11	0	1.819835	1.819835	0.915702	0.15124	1.066942	0.752893
11/4/2016 7:00	0	21.71	21.71	11.08	1.83	12.91	8.8	0	1.794215	1.794215	0.915702	0.15124	1.066942	0.727273
11/4/2016 8:00	0	22.02	22.02	11.08	1.83	12.91	9.11	0	1.819835	1.819835	0.915702	0.15124	1.066942	0.752893
11/4/2016 9:00	0	22.94	22.94	4.59	10.02	14.61	8.33	0	1.895868	1.895868	0.379339	0.828099	1.207438	0.68843
11/4/2016 10:00	0	12.41	12.41	2.9	10.44	13.34	-0.93	0	1.02562	1.02562	0.239669	0.86281	1.102479	-0.07686
11/4/2016 11:00	0	11.96	11.96	2.13	8.06	10.19	1.77	0	0.98843	0.98843	0.176033	0.666116	0.842149	0.146281
11/4/2016 12:00	0	11.96	11.96	1.74	6.30	8.04	3.92	0	0.98843	0.98843	0.143802	0.520661	0.664463	0.323967
11/4/2016 13:00	0	11.74	11.74	1.64	5.97	7.61	4.13	0	0.970248	0.970248	0.135537	0.493388	0.628926	0.341322
11/4/2016 14:00	0	11.96	11.96	1.64	5.81	7.45	4.51	0	0.98843	0.98843	0.135537	0.480165	0.615702	0.372727
11/4/2016 15:00	0	11.51	11.51	1.64	5.65	7.29	4.22	0	0.95124	0.95124	0.135537	0.466942	0.602479	0.34876
11/4/2016 16:00	0	11.51	11.51	1.74	5.65	7.39	4.12	0	0.95124	0.95124	0.143802	0.466942	0.610744	0.340496
11/4/2016 17:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/4/2016 18:00	0	11.3	11.3	1.64	5.18	6.82	4.48	0	0.933884	0.933884	0.135537	0.428099	0.563636	0.370248
11/4/2016 19:00	0	11.3	11.3	1.64	5.34	6.98	4.32	0	0.933884	0.933884	0.135537	0.441322	0.57686	0.357025
11/4/2016 20:00	0	11.3	11.3	1.74	5.18	6.92	4.38	0	0.933884	0.933884	0.143802	0.428099	0.571901	0.361983
11/4/2016 21:00	0	11.08	11.08	1.83	5.18	7.01	4.07	0	0.915702	0.915702	0.15124	0.428099	0.579339	0.336364
11/4/2016 22:00	0	11.08	11.08	1.74	5.03	6.77	4.31	0	0.915702	0.915702	0.143802	0.415702	0.559504	0.356198
11/4/2016 23:00	0	11.3	11.3	1.83	5.18	7.01	4.29	0	0.933884	0.933884	0.15124	0.428099	0.579339	0.354545
11/5/2016 0:00	0	11.3	11.3	1.83	5.03	6.86	4.44	0	0.933884	0.933884	0.15124	0.415702	0.566942	0.366942
11/5/2016 1:00	0	11.3	11.3	1.83	5.03	6.86	4.44	0	0.933884	0.933884	0.15124	0.415702	0.566942	0.366942
11/5/2016 2:00	0	11.08	11.08	1.93	4.88	6.81	4.27	0	0.915702	0.915702	0.159504	0.403306	0.56281	0.352893
11/5/2016 3:00	0	11.08	11.08	1.83	4.74	6.57	4.51	0	0.915702	0.915702	0.15124	0.391736	0.542975	0.372727
11/5/2016 4:00	0	11.08	11.08	1.93	4.88	6.81	4.27	0	0.915702	0.915702	0.159504	0.403306	0.56281	0.352893
11/5/2016 5:00	0	10.86	10.86	1.93	4.88	6.81	4.05	0	0.897521	0.897521	0.159504	0.403306	0.56281	0.334711
11/5/2016 6:00	0	11.08	11.08	1.93	4.88	6.81	4.27	0	0.915702	0.915702	0.159504	0.403306	0.56281	0.352893
11/5/2016 7:00	0	11.08	11.08	1.93	4.88	6.81	4.27	0	0.915702	0.915702	0.159504	0.403306	0.56281	0.352893
11/5/2016 8:00	0	10.86	10.86	1.93	4.74	6.67	4.19	0	0.897521	0.897521	0.159504	0.391736	0.55124	0.346281
11/5/2016 9:00	0	11.08	11.08	2.03	4.74	6.77	4.31	0	0.915702	0.915702	0.167769	0.391736	0.559504	0.356198
11/5/2016 10:00	0	11.08	11.08	2.03	4.59	6.62	4.46	0	0.915702	0.915702	0.167769	0.379339	0.547107	0.368595
11/5/2016 11:00	0	10.86	10.86	2.03	4.74	6.77	4.09	0	0.897521	0.897521	0.167769	0.391736	0.559504	0.338017
11/5/2016 12:00	0	11.08	11.08	2.03	4.59	6.62	4.46	0	0.915702	0.915702	0.167769	0.379339	0.547107	0.368595
11/5/2016 13:00	0	11.08	11.08	2.03	4.59	6.62	4.46	0	0.915702	0.915702	0.167769	0.379339	0.547107	0.368595
11/5/2016 14:00	0	11.08	11.08	2.13	4.59	6.72	4.36	0	0.915702	0.915702	0.176033	0.379339	0.555372	0.360331
11/5/2016 15:00	0	10.86	10.86	2.03	4.45	6.48	4.38	0	0.897521	0.897521	0.167769	0.367769	0.535537	0.361983
11/5/2016 16:00	0	10.65	10.65	2.03	4.45	6.48	4.17	0	0.880165	0.880165	0.167769	0.367769	0.535537	0.344628
11/5/2016 17:00	0	10.86	10.86	2.03	4.31	6.34	4.52	0	0.897521	0.897521	0.167769	0.356198	0.523967	0.373554
11/5/2016 18:00	0	10.65	10.65	2.03	4.31	6.34	4.31	0	0.880165	0.880165	0.167769	0.356198	0.523967	0.356198
11/5/2016 19:00	0	10.44	10.44	1.93	4.17	6.1	4.34	0	0.86281	0.86281	0.159504	0.344628	0.504132	0.358678
11/5/2016 20:00	0	10.44	10.44	2.03	4.31	6.34	4.1	0	0.86281	0.86281	0.167769	0.356198	0.523967	0.338843
11/5/2016 21:00	0	10.44	10.44	1.93	4.03	5.96	4.48	0	0.86281	0.86281	0.159504	0.333058	0.492562	0.370248
11/5/2016 22:00	0	10.44	10.44	1.93	4.03	5.96	4.48	0	0.86281	0.86281	0.159504	0.333058	0.492562	0.370248
11/5/2016 23:00	0	10.44	10.44	1.93	4.03	5.96	4.48	0	0.86281	0.86281	0.159504	0.333058	0.492562	0.370248
11/6/2016 0:00	0	10.65	10.65	1.93	4.17	6.1	4.55	0	0.880165	0.880165	0.159504	0.344628	0.504132	0.376033
11/6/2016 1:00	0	10.23	10.23	2.03	4.17	6.2	4.03	0	0.845455	0.845455	0.167769	0.344628	0.512397	0.333058
11/6/2016 2:00	0	10.23	10.23	2.03	4.03	6.06	4.17	0	0.845455	0.845455	0.167769	0.333058	0.500826	0.344628
11/6/2016 3:00	0	10.44	10.44	2.03	4.03	6.06	4.38	0	0.86281	0.86281	0.167769	0.333058	0.500826	0.361983
11/6/2016 4:00	0	10.44	10.44	2.03	4.03	6.06	4.38	0	0.86281	0.86281	0.167769	0.333058	0.500826	0.361983
11/6/2016 5:00	0	10.23	10.23	2.13	4.03	6.16	4.07	0	0.845455	0.845455	0.176033	0.333058	0.509091	0.336364
11/6/2016 6:00	0	10.65	10.65	2.03	4.17	6.2	4.45	0	0.880165	0.880165	0.167769	0.344628	0.512397	0.367769
11/6/2016 7:00	0	10.44	10.44	2.03	4.03	6.06	4.38	0	0.86281	0.86281	0.167769	0.333058	0.500826	0.361983
11/6/2016 8:00	0	10.44	10.44	2.03	4.03	6.06	4.38	0	0.86281	0.86281	0.167769	0.333058	0.500826	0.361983
11/6/2016 9:00	0	10.44	10.44	2.13	4.03	6.16	4.28	0	0.86281	0.86281	0.176033	0.333058	0.509091	0.353719
11/6/2016 10:00	0	10.44	10.44	2.03	4.03	6.06	4.38	0	0.86281	0.86281	0.167769	0.333058	0.500826	0.361983
11/6/2016 11:00	0	10.44	10.44	2.03	4.03	6.06	4.38	0	0.86281	0.86281	0.167769	0.333058	0.500826	0.361983
11/6/2016 12:00	0	10.23	10.23	2.03	4.03	6.06	4.17	0	0.845455	0.845455	0.167769	0.333058	0.500826	0.344628
11/6/2016 13:00	0	10.23	10.23	2.03	4.03	6.06	4.17	0	0.845455	0.845455	0.167769	0.333058	0.500826	0.344628
11/6/2016 14:00	0	10.44	10.44	2.03	4.03	6.06	4.38	0	0.86281	0.86281	0.167769	0.333058	0.500826	0.361983
11/6/2016 15:00	0	10.02	10.02	1.93	3.90	5.83	4.19	0	0.828099	0.828099	0.159504	0.322314	0.481818	0.346281
11/6/2016 16:00	0	10.23	10.23	2.03	3.90	5.93	4.3	0	0.845455	0.845455	0.167769	0.322314	0.490083	0.355372
11/6/2016 17:00	0	10.02	10.02	1.93	3.90	5.83	4.19	0	0.828099	0.828099	0.159504	0.322314	0.481818	0.346281
11/6/2016 18:00	0	10.02	10.02	1.93	3.77	5.7	4.32	0	0.828099	0.828099	0.159504	0.31157	0.471074	0.357025
11/6/2016 19:00	0	10.23	10.23	1.93	3.77	5.7	4.53	0	0.845455	0.845455	0.159504	0.31157	0.471074	0.37438
11/6/2016 20:00	0	9.81	9.81	1.93	3.64	5.57	4.24	0	0.810744	0.810744	0.159504	0.300826	0.460331	0.350413
11/6/2016 21:00	0	10.02	10.02	1.93	3.64	5.57	4.45	0	0.828099	0.828099	0.159504	0.300826	0.460331	0.367769
11/6/2016 22:00	0	9.81	9.81	1.93	3.64	5.57	4.24	0	0.810744	0.810744	0.159504	0.300826	0.460331	0.350413
11/6/2016 23:00	0	9.61	9.61	1.93	3.64	5.57	4.04	0	0.794215	0.794215	0.159504	0.300826	0.460331	0.333884
11/7/2016 0:00	0	10.02	10.02	1.93	3.64	5.57	4.45	0	0.828099	0.828099	0.159504	0.300826	0.460331	0.367769
11/7/2016 1:00	0	9.81	9.81	1.93	3.64	5.57	4.24	0	0.810744	0.810744	0.159504	0.300826	0.460331	0.350413
11/7/2016 2:00	0	9.81	9.81	2.03	3.64	5.67	4.14	0	0.810744	0.810744	0.167769	0.300826	0.468595	0.342149
11/7/2016 3:00	0	9.81	9.81	1.93	3.64	5.57	4.24	0	0.810744	0.810744	0.159504	0.300826	0.460331	0.350413
11/7/2016 4:00	0	9.61	9.61	1.93	3.51	5.44	4.17	0	0.794215	0.794215	0.159504	0.290083	0.449587	0.344628
11/7/2016 5:00	0	9.61	9.61	2.03	3.64	5.67	3.94	0	0.794215	0.794215	0.167769	0.300826	0.468595	0.32562
11/7/2016 6:00	0	9.81	9.81	2.03	3.64	5.67	4.14	0	0.810744	0.810744	0.167769	0.300826	0.468595	0.342149
11/7/2016 7:00	0	9.81	9.81	2.03	3.64	5.67	4.14	0	0.810744	0.810744	0.167769	0.300826	0.468595	0.342149
11/7/2016 8:00	0	9.81	9.81	2.03	3.64	5.67	4.14	0	0.810744	0.810744	0.167769	0.300826	0.468595	0.342149
11/7/2016 9:00	0	9.81	9.81	2.03	3.64	5.67	4.14	0	0.810744	0.810744	0.167769	0.300826	0.468595	0.342149
11/7/2016 10:00	0	9.81	9.81	0	5.03	5.03	4.78	0	0.810744	0.810744	0	0.415702	0.415702	0.395041
11/7/2016 11:00	0	10.02	10.02	0	5.03	5.03	4.99	0	0.828099	0.828099	0	0.415702	0.415702	0.412397
11/7/2016 12:00	0	9.81	9.81	0	5.03	5.03	4.78	0	0.810744	0.810744	0	0.415702	0.415702	0.395041
11/7/2016 13:00	0	9.81	9.81	0	5.18	5.18	4.63	0	0.810744	0.810744	0	0.428099	0.428099	0.382645
11/7/2016 14:00	0	9.81	9.81	0	5.18	5.18	4.63	0	0.810744	0.810744	0	0.428099	0.428099	0.382645
11/7/2016 15:00	0	9.81	9.81	0	5.03	5.03	4.78	0	0.810744	0.810744	0	0.415702	0.415702	0.395041
11/7/2016 16:00	0	9.61	9.61	0	5.03	5.03	4.58	0	0.794215	0.794215	0	0.415702	0.415702	0.378512
11/7/2016 17:00	0	9.81	9.81	0	5.18	5.18	4.63	0	0.810744	0.810744	0	0.428099	0.428099	0.382645
11/7/2016 18:00	0	9.61	9.61	0	5.03	5.03	4.58	0	0.794215	0.794215	0	0.415702	0.415702	0.378512
11/7/2016 19:00	0	9.61	9.61	0	4.88	4.88	4.73	0	0.794215	0.794215	0	0.403306	0.403306	0.390909
11/7/2016 20:00	0	9.61	9.61	0	4.88	4.88	4.73	0	0.794215	0.794215	0	0.403306	0.403306	0.390909
11/7/2016 21:00	0	9.41	9.41	0	4.88	4.88	4.53	0	0.777686	0.777686	0	0.403306	0.403306	0.37438
11/7/2016 22:00	0	9.41	9.41	0	4.88	4.88	4.53	0	0.777686	0.777686	0	0.403306	0.403306	0.37438
11/7/2016 23:00	0	9.21	9.21	0	4.74	4.74	4.47	0	0.761157	0.761157	0	0.391736	0.391736	0.369421
11/8/2016 0:00	0	9.41	9.41	0	4.88	4.88	4.53	0	0.777686	0.777686	0	0.403306	0.403306	0.37438
11/8/2016 1:00	0	9.41	9.41	0	4.88	4.88	4.53	0	0.777686	0.777686	0	0.403306	0.403306	0.37438
11/8/2016 2:00	0	9.41	9.41	0	4.74	4.74	4.67	0	0.777686	0.777686	0	0.391736	0.391736	0.38595
11/8/2016 3:00	0	9.61	9.61	0	4.74	4.74	4.87	0	0.794215	0.794215	0	0.391736	0.391736	0.402479
11/8/2016 4:00	0	9.41	9.41	0	4.88	4.88	4.53	0	0.777686	0.777686	0	0.403306	0.403306	0.37438
11/8/2016 5:00	0	9.41	9.41	0	4.74	4.74	4.67	0	0.777686	0.777686	0	0.391736	0.391736	0.38595
11/8/2016 6:00	0	9.41	9.41	0	4.74	4.74	4.67	0	0.777686	0.777686	0	0.391736	0.391736	0.38595
11/8/2016 7:00	0	9.41	9.41	0	4.74	4.74	4.67	0	0.777686	0.777686	0	0.391736	0.391736	0.38595
11/8/2016 8:00	0	9.41	9.41	0	4.74	4.74	4.67	0	0.777686	0.777686	0	0.391736	0.391736	0.38595
11/8/2016 9:00	0	9.41	9.41	0	4.74	4.74	4.67	0	0.777686	0.777686	0	0.391736	0.391736	0.38595
11/8/2016 10:00	0	9.21	9.21	0	4.74	4.74	4.47	0	0.761157	0.761157	0	0.391736	0.391736	0.369421
11/8/2016 11:00	0	6.63	6.63	0	4.74	4.74	1.89	0	0.547934	0.547934	0	0.391736	0.391736	0.156198
11/8/2016 12:00	0	6.63	6.63	0	3.77	3.77	2.86	0	0.547934	0.547934	0	0.31157	0.31157	0.236364
11/8/2016 13:00	0	6.8	6.8	0	3.38	3.38	3.42	0	0.561983	0.561983	0	0.279339	0.279339	0.282645
11/8/2016 14:00	0	6.46	6.46	0	3.14	3.14	3.32	0	0.533884	0.533884	0	0.259504	0.259504	0.27438
11/8/2016 15:00	0	6.46	6.46	0	3.26	3.26	3.2	0	0.533884	0.533884	0	0.269421	0.269421	0.264463
11/8/2016 16:00	0	6.46	6.46	0	3.14	3.14	3.32	0	0.533884	0.533884	0	0.259504	0.259504	0.27438
11/8/2016 17:00	0	6.3	6.3	0	3.14	3.14	3.16	0	0.520661	0.520661	0	0.259504	0.259504	0.261157
11/8/2016 18:00	0	6.13	6.13	0	3.02	3.02	3.11	0	0.506612	0.506612	0	0.249587	0.249587	0.257025

11/8/2016 19:00	0	6.3	6.3	0	3.14	3.14	3.16	0	0.520661	0.520661	0	0.259504	0.259504	0.261157
11/8/2016 20:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/8/2016 21:00	0	6.3	6.3	0	3.02	3.02	3.28	0	0.520661	0.520661	0	0.249587	0.249587	0.271074
11/8/2016 22:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/8/2016 23:00	0	6.3	6.3	0	2.90	2.9	3.4	0	0.520661	0.520661	0	0.239669	0.239669	0.280992
11/9/2016 0:00	0	6.13	6.13	0	3.02	3.02	3.11	0	0.506612	0.506612	0	0.249587	0.249587	0.257025
11/9/2016 1:00	0	6.3	6.3	0	2.90	2.9	3.4	0	0.520661	0.520661	0	0.239669	0.239669	0.280992
11/9/2016 2:00	0	6.3	6.3	0	2.90	2.9	3.4	0	0.520661	0.520661	0	0.239669	0.239669	0.280992
11/9/2016 3:00	0	6.13	6.13	0	3.02	3.02	3.11	0	0.506612	0.506612	0	0.249587	0.249587	0.257025
11/9/2016 4:00	0	6.3	6.3	0	3.02	3.02	3.28	0	0.520661	0.520661	0	0.249587	0.249587	0.271074
11/9/2016 5:00	0	6.3	6.3	0	3.02	3.02	3.28	0	0.520661	0.520661	0	0.249587	0.249587	0.271074
11/9/2016 6:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/9/2016 7:00	0	6.3	6.3	0	3.02	3.02	3.28	0	0.520661	0.520661	0	0.249587	0.249587	0.271074
11/9/2016 8:00	0	6.3	6.3	0	2.90	2.9	3.4	0	0.520661	0.520661	0	0.239669	0.239669	0.280992
11/9/2016 9:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/9/2016 10:00	0	6.3	6.3	0	3.02	3.02	3.28	0	0.520661	0.520661	0	0.249587	0.249587	0.271074
11/9/2016 11:00	0	6.3	6.3	0	3.02	3.02	3.28	0	0.520661	0.520661	0	0.249587	0.249587	0.271074
11/9/2016 12:00	0	6.3	6.3	0	2.90	2.9	3.4	0	0.520661	0.520661	0	0.239669	0.239669	0.280992
11/9/2016 13:00	0	6.46	6.46	0	3.02	3.02	3.44	0	0.533884	0.533884	0	0.249587	0.249587	0.284298
11/9/2016 14:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/9/2016 15:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/9/2016 16:00	0	6.3	6.3	0	2.90	2.9	3.4	0	0.520661	0.520661	0	0.239669	0.239669	0.280992
11/9/2016 17:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/9/2016 18:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/9/2016 19:00	0	6.13	6.13	0	2.78	2.78	3.35	0	0.506612	0.506612	0	0.229752	0.229752	0.27686
11/9/2016 20:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/9/2016 21:00	0	5.97	5.97	0	2.90	2.9	3.07	0	0.493388	0.493388	0	0.239669	0.239669	0.253719
11/9/2016 22:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/9/2016 23:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 0:00	0	5.81	5.81	0	2.78	2.78	3.03	0	0.480165	0.480165	0	0.229752	0.229752	0.250413
11/10/2016 1:00	0	5.97	5.97	0	2.90	2.9	3.07	0	0.493388	0.493388	0	0.239669	0.239669	0.253719
11/10/2016 2:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 3:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 4:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 5:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 6:00	0	5.81	5.81	0	2.78	2.78	3.03	0	0.480165	0.480165	0	0.229752	0.229752	0.250413
11/10/2016 7:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 8:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 9:00	0	5.97	5.97	0	2.90	2.9	3.07	0	0.493388	0.493388	0	0.239669	0.239669	0.253719
11/10/2016 10:00	0	6.13	6.13	0	2.78	2.78	3.35	0	0.506612	0.506612	0	0.229752	0.229752	0.27686
11/10/2016 11:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/10/2016 12:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/10/2016 13:00	0	6.13	6.13	0	2.90	2.9	3.23	0	0.506612	0.506612	0	0.239669	0.239669	0.266942
11/10/2016 14:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 15:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 16:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 17:00	0	5.81	5.81	0	2.67	2.67	3.14	0	0.480165	0.480165	0	0.220661	0.220661	0.259504
11/10/2016 18:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 19:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 20:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 21:00	0	5.97	5.97	0	2.78	2.78	3.19	0	0.493388	0.493388	0	0.229752	0.229752	0.263636
11/10/2016 22:00	0	5.81	5.81	0	2.78	2.78	3.03	0	0.480165	0.480165	0	0.229752	0.229752	0.250413
11/10/2016 23:00	0	5.81	5.81	0	2.67	2.67	3.14	0	0.480165	0.480165	0	0.220661	0.220661	0.259504
11/11/2016 0:00	0	5.81	5.81	0	2.67	2.67	3.14	0	0.480165	0.480165	0	0.220661	0.220661	0.259504
11/11/2016 1:00	0	5.65	5.65	0	2.67	2.67	2.98	0	0.466942	0.466942	0	0.220661	0.220661	0.246281
11/11/2016 2:00	0	5.65	5.65	0	2.56	2.56	3.09	0	0.466942	0.466942	0	0.21157	0.21157	0.255372
11/11/2016 3:00	0	5.49	5.49	0	2.67	2.67	2.82	0	0.453719	0.453719	0	0.220661	0.220661	0.233058
11/11/2016 4:00	0	5.65	5.65	0	2.67	2.67	2.98	0	0.466942	0.466942	0	0.220661	0.220661	0.246281
11/11/2016 5:00	0	5.65	5.65	0	2.56	2.56	3.09	0	0.466942	0.466942	0	0.21157	0.21157	0.255372
11/11/2016 6:00	0	5.65	5.65	0	2.67	2.67	2.98	0	0.466942	0.466942	0	0.220661	0.220661	0.246281
11/11/2016 7:00	0	5.49	5.49	0	2.56	2.56	2.93	0	0.453719	0.453719	0	0.21157	0.21157	0.242149
11/11/2016 8:00	0	5.81	5.81	0	2.67	2.67	3.14	0	0.480165	0.480165	0	0.220661	0.220661	0.259504
11/11/2016 9:00	0	5.65	5.65	0	2.67	2.67	2.98	0	0.466942	0.466942	0	0.220661	0.220661	0.246281
11/11/2016 10:00	0	5.65	5.65	0	2.67	2.67	2.98	0	0.466942	0.466942	0	0.220661	0.220661	0.246281
11/11/2016 11:00	0	11.74	11.74	0	2.78	2.78	8.96	0	0.970248	0.970248	0	0.229752	0.229752	0.740496
11/11/2016 12:00	0	11.74	11.74	0.98	5.18	6.16	5.58	0	0.970248	0.970248	0.080992	0.428099	0.509091	0.461157
11/11/2016 13:00	0	11.74	11.74	1.38	5.97	7.35	4.39	0	0.970248	0.970248	0.11405	0.493388	0.607438	0.36281
11/11/2016 14:00	0	11.74	11.74	1.46	5.81	7.27	4.47	0	0.970248	0.970248	0.120661	0.480165	0.600826	0.369421
11/11/2016 15:00	0	11.74	11.74	1.55	5.65	7.2	4.54	0	0.970248	0.970248	0.128099	0.466942	0.595041	0.375207
11/11/2016 16:00	0	11.96	11.96	1.55	5.49	7.04	4.92	0	0.98843	0.98843	0.128099	0.453719	0.581818	0.406612
11/11/2016 17:00	0	11.74	11.74	1.74	5.49	7.23	4.51	0	0.970248	0.970248	0.143802	0.453719	0.597521	0.372727
11/11/2016 18:00	0	11.74	11.74	1.93	5.34	7.27	4.47	0	0.970248	0.970248	0.159504	0.441322	0.600826	0.369421
11/11/2016 19:00	0	11.51	11.51	1.93	5.03	6.96	4.55	0	0.95124	0.95124	0.159504	0.415702	0.575207	0.376033
11/11/2016 20:00	0	11.51	11.51	1.93	4.88	6.81	4.7	0	0.95124	0.95124	0.159504	0.403306	0.56281	0.38843
11/11/2016 21:00	0	11.51	11.51	1.93	4.74	6.67	4.84	0	0.95124	0.95124	0.159504	0.391736	0.55124	0.4
11/11/2016 22:00	0	11.51	11.51	2.03	4.74	6.77	4.74	0	0.95124	0.95124	0.167769	0.391736	0.559504	0.391736
11/11/2016 23:00	0	11.51	11.51	2.03	4.59	6.62	4.89	0	0.95124	0.95124	0.167769	0.379339	0.547107	0.404132
11/12/2016 0:00	0	11.51	11.51	2.23	4.59	6.82	4.69	0	0.95124	0.95124	0.184298	0.379339	0.563636	0.387603
11/12/2016 1:00	0	11.51	11.51	2.13	4.45	6.58	4.93	0	0.95124	0.95124	0.176033	0.367769	0.543802	0.407438
11/12/2016 2:00	0	11.51	11.51	2.13	4.45	6.58	4.93	0	0.95124	0.95124	0.176033	0.367769	0.543802	0.407438
11/12/2016 3:00	0	11.51	11.51	2.34	4.45	6.79	4.72	0	0.95124	0.95124	0.193388	0.367769	0.561157	0.390083
11/12/2016 4:00	0	11.51	11.51	2.23	4.45	6.68	4.83	0	0.95124	0.95124	0.184298	0.367769	0.552066	0.399174
11/12/2016 5:00	0	11.51	11.51	2.34	4.31	6.65	4.86	0	0.95124	0.95124	0.193388	0.356198	0.549587	0.401653
11/12/2016 6:00	0	11.51	11.51	2.34	4.17	6.51	5	0	0.95124	0.95124	0.193388	0.344628	0.538017	0.413223
11/12/2016 7:00	0	11.51	11.51	2.45	4.31	6.76	4.75	0	0.95124	0.95124	0.202479	0.356198	0.558678	0.392562
11/12/2016 8:00	0	11.51	11.51	2.45	4.17	6.62	4.89	0	0.95124	0.95124	0.202479	0.344628	0.547107	0.404132
11/12/2016 9:00	0	11.74	11.74	2.56	4.17	6.73	5.01	0	0.970248	0.970248	0.21157	0.344628	0.556198	0.41405
11/12/2016 10:00	0	11.74	11.74	1.21	5.81	7.02	4.72	0	0.970248	0.970248	0.1	0.480165	0.580165	0.390083
11/12/2016 11:00	0	11.51	11.51	1.13	5.97	7.1	4.41	0	0.95124	0.95124	0.093388	0.493388	0.586777	0.364463
11/12/2016 12:00	0	11.74	11.74	1.21	6.13	7.34	4.4	0	0.970248	0.970248	0.1	0.506612	0.606612	0.363636
11/12/2016 13:00	0	11.96	11.96	1.29	6.13	7.42	4.54	0	0.98843	0.98843	0.106612	0.506612	0.613223	0.375207
11/12/2016 14:00	0	11.96	11.96	1.21	6.13	7.34	4.62	0	0.98843	0.98843	0.1	0.506612	0.606612	0.381818
11/12/2016 15:00	0	11.96	11.96	1.21	5.97	7.18	4.78	0	0.98843	0.98843	0.1	0.493388	0.593388	0.395041
11/12/2016 16:00	0	11.96	11.96	1.29	6.13	7.42	4.54	0	0.98843	0.98843	0.106612	0.506612	0.613223	0.375207
11/12/2016 17:00	0	11.74	11.74	1.29	6.13	7.42	4.32	0	0.970248	0.970248	0.106612	0.506612	0.613223	0.357025
11/12/2016 18:00	0	11.74	11.74	1.21	5.97	7.18	4.56	0	0.970248	0.970248	0.1	0.493388	0.593388	0.37686
11/12/2016 19:00	0	11.74	11.74	1.21	5.97	7.18	4.56	0	0.970248	0.970248	0.1	0.493388	0.593388	0.37686
11/12/2016 20:00	0	11.74	11.74	1.29	5.97	7.26	4.48	0	0.970248	0.970248	0.106612	0.493388	0.6	0.370248
11/12/2016 21:00	0	11.96	11.96	1.29	5.97	7.26	4.7	0	0.98843	0.98843	0.106612	0.493388	0.6	0.38843
11/12/2016 22:00	0	11.74	11.74	1.21	6.13	7.34	4.4	0	0.970248	0.970248	0.1	0.506612	0.606612	0.363636
11/12/2016 23:00	0	11.74	11.74	1.29	5.97	7.26	4.48	0	0.970248	0.970248	0.106612	0.493388	0.6	0.370248
11/13/2016 0:00	0	11.74	11.74	1.29	5.81	7.1	4.64	0	0.970248	0.970248	0.106612	0.480165	0.586777	0.383471
11/13/2016 1:00	0	11.74	11.74	1.38	5.97	7.35	4.39	0	0.970248	0.970248	0.11405	0.493388	0.607438	0.36281
11/13/2016 2:00	0	11.74	11.74	1.29	5.97	7.26	4.48	0	0.970248	0.970248	0.106612	0.493388	0.6	0.370248
11/13/2016 3:00	0	11.74	11.74	1.29	5.81	7.1	4.64	0	0.970248	0.970248	0.106612	0.480165	0.586777	0.383471
11/13/2016 4:00	0	11.74	11.74	1.29	5.81	7.1	4.64	0	0.970248	0.970248	0.106612	0.480165	0.586777	0.383471
11/13/2016 5:00	0	11.74	11.74	1.29	5.97	7.26	4.48	0	0.970248	0.970248	0.106612	0.493388	0.6	0.370248
11/13/2016 6:00	0	11.51	11.51	1.38	5.81	7.19	4.32	0	0.95124	0.95124	0.11405	0.480165	0.594215	0.357025
11/13/2016 7:00	0	11.51	11.51	1.29	5.81	7.1	4.41	0	0.95124	0.95124	0.106612	0.480165	0.586777	0.364463
11/13/2016 8:00	0	11.74	11.74	1.46	5.97	7.43	4.31	0	0.970248	0.970248	0.120661	0.493388	0.61405	0.356198
11/13/2016 9:00	0	11.51	11.51	1.38	5.81	7.19	4.32	0	0.95124	0.95124	0.11405	0.480165	0.594215	0.357025
11/13/2016 10:00	0	11.51	11.51	1.29	5.65	6.94	4.57	0	0.95124	0.95124	0.106612	0.466942	0.573554	0.377686
11/13/2016 11:00	0	11.74	11.74	1.46	5.81	7.27	4.47	0	0.970248	0.970248	0.120661	0.480165	0.600826	0.369421
11/13/2016 12:00	0	11.96	11.96	1.46	5.97	7.43	4.53	0	0.98843	0.98843	0.120661	0.493388	0.61405	0.37438
11/13/2016 13:00	0	11.74	11.74	1.46	5.81	7.27	4.47	0	0.970248	0.970248	0.120661	0.480165	0.600826	0.369421
11/13/2016 14:00	0	11.96	11.96	1.46	5.81	7.27	4.69	0	0.98843	0.98843	0.120661	0.480165	0.600826	0.387603
11/13/2016 15:00	0	11.96	11.96	1.55	5.65	7.2	4.76	0	0.98843	0.98843	0.128099	0.466942	0.595041	0.393388
11/13/2016 16:00	0	11.96	11.96	1.55	5.81	7.36	4.6	0	0.98843	0.98843	0.128099	0.480165	0.608264	0.380165

11/13/2016 17:00	0	11.74	11.74	1.46	5.65	7.11	4.63	0	0.970248	0.970248	0.120661	0.466942	0.587603	0.382645
11/13/2016 18:00	0	11.74	11.74	1.55	5.65	7.2	4.54	0	0.970248	0.970248	0.128099	0.466942	0.595041	0.375207
11/13/2016 19:00	0	11.51	11.51	1.55	5.49	7.04	4.47	0	0.95124	0.95124	0.128099	0.453719	0.581818	0.369421
11/13/2016 20:00	0	11.74	11.74	1.55	5.65	7.2	4.54	0	0.970248	0.970248	0.128099	0.466942	0.595041	0.375207
11/13/2016 21:00	0	11.74	11.74	1.64	5.65	7.29	4.45	0	0.970248	0.970248	0.135537	0.466942	0.602479	0.367769
11/13/2016 22:00	0	11.74	11.74	1.64	5.49	7.13	4.61	0	0.970248	0.970248	0.135537	0.453719	0.589256	0.380992
11/13/2016 23:00	0	11.51	11.51	1.55	5.34	6.89	4.62	0	0.95124	0.95124	0.128099	0.441322	0.569421	0.381818
11/14/2016 0:00	0	11.51	11.51	1.64	5.34	6.98	4.53	0	0.95124	0.95124	0.135537	0.441322	0.57686	0.37438
11/14/2016 1:00	0	11.51	11.51	1.64	5.34	6.98	4.53	0	0.95124	0.95124	0.135537	0.441322	0.57686	0.37438
11/14/2016 2:00	0	11.51	11.51	1.64	5.34	6.98	4.53	0	0.95124	0.95124	0.135537	0.441322	0.57686	0.37438
11/14/2016 3:00	0	11.51	11.51	1.64	5.18	6.82	4.69	0	0.95124	0.95124	0.135537	0.428099	0.563636	0.387603
11/14/2016 4:00	0	11.51	11.51	1.64	5.34	6.98	4.53	0	0.95124	0.95124	0.135537	0.441322	0.57686	0.37438
11/14/2016 5:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/14/2016 6:00	0	11.74	11.74	1.74	5.34	7.08	4.66	0	0.970248	0.970248	0.143802	0.441322	0.585124	0.385124
11/14/2016 7:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/14/2016 8:00	0	11.51	11.51	1.83	5.34	7.17	4.34	0	0.95124	0.95124	0.15124	0.441322	0.592562	0.358678
11/14/2016 9:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/14/2016 10:00	0	11.3	11.3	1.74	5.18	6.92	4.38	0	0.933884	0.933884	0.143802	0.428099	0.571901	0.361983
11/14/2016 11:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/14/2016 12:00	0	11.74	11.74	1.83	5.34	7.17	4.57	0	0.970248	0.970248	0.15124	0.441322	0.592562	0.377686
11/14/2016 13:00	0	11.74	11.74	1.83	5.34	7.17	4.57	0	0.970248	0.970248	0.15124	0.441322	0.592562	0.377686
11/14/2016 14:00	0	11.74	11.74	1.83	5.49	7.32	4.42	0	0.970248	0.970248	0.15124	0.453719	0.604959	0.365289
11/14/2016 15:00	0	11.3	11.3	1.74	5.18	6.92	4.38	0	0.933884	0.933884	0.143802	0.428099	0.571901	0.361983
11/14/2016 16:00	0	11.51	11.51	1.74	5.18	6.92	4.59	0	0.95124	0.95124	0.143802	0.428099	0.571901	0.379339
11/14/2016 17:00	0	11.51	11.51	1.74	5.18	6.92	4.59	0	0.95124	0.95124	0.143802	0.428099	0.571901	0.379339
11/14/2016 18:00	0	11.51	11.51	1.83	5.34	7.17	4.34	0	0.95124	0.95124	0.15124	0.441322	0.592562	0.358678
11/14/2016 19:00	0	11.51	11.51	1.83	5.18	7.01	4.5	0	0.95124	0.95124	0.15124	0.428099	0.579339	0.371901
11/14/2016 20:00	0	11.3	11.3	1.74	5.03	6.77	4.53	0	0.933884	0.933884	0.143802	0.415702	0.559504	0.37438
11/14/2016 21:00	0	11.51	11.51	1.83	5.03	6.86	4.65	0	0.95124	0.95124	0.15124	0.415702	0.566942	0.384298
11/14/2016 22:00	0	11.08	11.08	1.74	5.03	6.77	4.31	0	0.915702	0.915702	0.143802	0.415702	0.559504	0.356198
11/14/2016 23:00	0	11.08	11.08	1.74	4.88	6.62	4.46	0	0.915702	0.915702	0.143802	0.403306	0.547107	0.368595
11/15/2016 0:00	0	11.08	11.08	1.74	4.88	6.62	4.46	0	0.915702	0.915702	0.143802	0.403306	0.547107	0.368595
11/15/2016 1:00	0	11.3	11.3	1.83	5.03	6.86	4.44	0	0.933884	0.933884	0.15124	0.415702	0.566942	0.366942
11/15/2016 2:00	0	11.3	11.3	1.83	5.03	6.86	4.44	0	0.933884	0.933884	0.15124	0.415702	0.566942	0.366942
11/15/2016 3:00	0	11.3	11.3	1.74	4.88	6.62	4.68	0	0.933884	0.933884	0.143802	0.403306	0.547107	0.386777
11/15/2016 4:00	0	11.3	11.3	1.74	4.88	6.62	4.68	0	0.933884	0.933884	0.143802	0.403306	0.547107	0.386777
11/15/2016 5:00	0	11.08	11.08	1.83	4.74	6.57	4.51	0	0.915702	0.915702	0.15124	0.391736	0.542975	0.372727
11/15/2016 6:00	0	11.08	11.08	1.83	4.88	6.71	4.37	0	0.915702	0.915702	0.15124	0.403306	0.554545	0.361157
11/15/2016 7:00	0	11.08	11.08	1.83	4.74	6.57	4.51	0	0.915702	0.915702	0.15124	0.391736	0.542975	0.372727
11/15/2016 8:00	0	11.3	11.3	1.83	4.88	6.71	4.59	0	0.933884	0.933884	0.15124	0.403306	0.554545	0.379339
11/15/2016 9:00	0	11.08	11.08	1.83	4.74	6.57	4.51	0	0.915702	0.915702	0.15124	0.391736	0.542975	0.372727
11/15/2016 10:00	0	11.3	11.3	1.83	4.74	6.57	4.73	0	0.933884	0.933884	0.15124	0.391736	0.542975	0.390909
11/15/2016 11:00	0	11.3	11.3	1.93	4.74	6.67	4.63	0	0.933884	0.933884	0.159504	0.391736	0.55124	0.382645
11/15/2016 12:00	0	11.08	11.08	1.83	4.74	6.57	4.51	0	0.915702	0.915702	0.15124	0.391736	0.542975	0.372727
11/15/2016 13:00	0	11.08	11.08	1.83	4.74	6.57	4.51	0	0.915702	0.915702	0.15124	0.391736	0.542975	0.372727
11/15/2016 14:00	0	11.3	11.3	1.93	4.74	6.67	4.63	0	0.933884	0.933884	0.159504	0.391736	0.55124	0.382645
11/15/2016 15:00	0	11.3	11.3	1.83	4.74	6.57	4.73	0	0.933884	0.933884	0.15124	0.391736	0.542975	0.390909
11/15/2016 16:00	0	11.51	11.51	1.93	4.74	6.67	4.84	0	0.95124	0.95124	0.159504	0.391736	0.55124	0.4
11/15/2016 17:00	0	11.51	11.51	2.03	4.74	6.77	4.74	0	0.95124	0.95124	0.167769	0.391736	0.559504	0.391736
11/15/2016 18:00	0	11.51	11.51	2.03	4.88	6.91	4.6	0	0.95124	0.95124	0.167769	0.403306	0.571074	0.380165
11/15/2016 19:00	0	11.51	11.51	2.13	4.88	7.01	4.5	0	0.95124	0.95124	0.176033	0.403306	0.579339	0.371901
11/15/2016 20:00	0	11.74	11.74	2.13	4.74	6.87	4.87	0	0.970248	0.970248	0.176033	0.391736	0.567769	0.402479
11/15/2016 21:00	0	11.51	11.51	2.03	4.74	6.77	4.74	0	0.95124	0.95124	0.167769	0.391736	0.559504	0.391736
11/15/2016 22:00	0	11.74	11.74	2.13	4.88	7.01	4.73	0	0.970248	0.970248	0.176033	0.403306	0.579339	0.390909
11/15/2016 23:00	0	11.51	11.51	2.13	4.74	6.87	4.64	0	0.95124	0.95124	0.176033	0.391736	0.567769	0.383471
11/16/2016 0:00	0	11.51	11.51	2.23	4.88	7.11	4.4	0	0.95124	0.95124	0.184298	0.403306	0.587603	0.363636
11/16/2016 1:00	0	11.74	11.74	2.34	4.74	7.08	4.66	0	0.970248	0.970248	0.193388	0.391736	0.585124	0.385124
11/16/2016 2:00	0	11.51	11.51	2.34	4.74	7.08	4.43	0	0.95124	0.95124	0.193388	0.391736	0.585124	0.366116
11/16/2016 3:00	0	11.51	11.51	2.23	4.59	6.82	4.69	0	0.95124	0.95124	0.184298	0.379339	0.563636	0.387603
11/16/2016 4:00	0	11.51	11.51	2.34	4.59	6.93	4.58	0	0.95124	0.95124	0.193388	0.379339	0.572727	0.378512
11/16/2016 5:00	0	11.74	11.74	2.34	4.45	6.79	4.95	0	0.970248	0.970248	0.193388	0.367769	0.561157	0.409091
11/16/2016 6:00	0	11.74	11.74	2.45	4.59	7.04	4.7	0	0.970248	0.970248	0.202479	0.379339	0.581818	0.38843
11/16/2016 7:00	0	11.51	11.51	2.34	4.45	6.79	4.72	0	0.95124	0.95124	0.193388	0.367769	0.561157	0.390083
11/16/2016 8:00	0	11.74	11.74	2.45	4.45	6.9	4.84	0	0.970248	0.970248	0.202479	0.367769	0.570248	0.4
11/16/2016 9:00	0	11.51	11.51	2.45	4.45	6.9	4.61	0	0.95124	0.95124	0.202479	0.367769	0.570248	0.380992
11/16/2016 10:00	0	11.74	11.74	2.45	4.45	6.9	4.84	0	0.970248	0.970248	0.202479	0.367769	0.570248	0.4
11/16/2016 11:00	0	11.96	11.96	2.56	4.74	7.3	4.66	0	0.98843	0.98843	0.21157	0.391736	0.603306	0.385124
11/16/2016 12:00	0	11.74	11.74	2.56	4.59	7.15	4.59	0	0.970248	0.970248	0.21157	0.379339	0.590909	0.379339
11/16/2016 13:00	0	11.74	11.74	2.56	4.45	7.01	4.73	0	0.970248	0.970248	0.21157	0.367769	0.579339	0.390909
11/16/2016 14:00	0	12.19	12.19	2.67	4.59	7.26	4.93	0	1.007438	1.007438	0.220661	0.379339	0.6	0.407438
11/16/2016 15:00	0	11.96	11.96	2.67	4.59	7.26	4.7	0	0.98843	0.98843	0.220661	0.379339	0.6	0.38843
11/16/2016 16:00	0	11.74	11.74	2.67	4.45	7.12	4.62	0	0.970248	0.970248	0.220661	0.367769	0.58843	0.381818
11/16/2016 17:00	0	11.96	11.96	2.78	4.45	7.23	4.73	0	0.98843	0.98843	0.229752	0.367769	0.597521	0.390909
11/16/2016 18:00	0	12.41	12.41	2.78	4.31	7.09	5.32	0	1.02562	1.02562	0.229752	0.356198	0.58595	0.439669
11/16/2016 19:00	0	12.19	12.19	3.02	4.31	7.33	4.86	0	1.007438	1.007438	0.249587	0.356198	0.605785	0.401653
11/16/2016 20:00	0	12.19	12.19	3.02	4.17	7.19	5	0	1.007438	1.007438	0.249587	0.344628	0.594215	0.413223
11/16/2016 21:00	0	11.96	11.96	3.14	4.17	7.31	4.65	0	0.98843	0.98843	0.259504	0.344628	0.604132	0.384298
11/16/2016 22:00	0	12.19	12.19	3.14	4.17	7.31	4.88	0	1.007438	1.007438	0.259504	0.344628	0.604132	0.403306
11/16/2016 23:00	0	12.41	12.41	3.14	4.17	7.31	5.1	0	1.02562	1.02562	0.259504	0.344628	0.604132	0.421488
11/17/2016 0:00	0	12.41	12.41	3.26	4.17	7.43	4.98	0	1.02562	1.02562	0.269421	0.344628	0.61405	0.41157
11/17/2016 1:00	0	12.41	12.41	3.14	4.03	7.17	5.24	0	1.02562	1.02562	0.259504	0.333058	0.592562	0.433058
11/17/2016 2:00	0	12.19	12.19	3.14	4.03	7.17	5.02	0	1.007438	1.007438	0.259504	0.333058	0.592562	0.414876
11/17/2016 3:00	0	12.41	12.41	3.26	4.17	7.43	4.98	0	1.02562	1.02562	0.269421	0.344628	0.61405	0.41157
11/17/2016 4:00	0	12.41	12.41	3.38	4.03	7.41	5	0	1.02562	1.02562	0.279339	0.333058	0.612397	0.413223
11/17/2016 5:00	0	12.64	12.64	3.38	4.17	7.55	5.09	0	1.044628	1.044628	0.279339	0.344628	0.623967	0.420661
11/17/2016 6:00	0	12.64	12.64	3.38	4.17	7.55	5.09	0	1.044628	1.044628	0.279339	0.344628	0.623967	0.420661
11/17/2016 7:00	0	12.64	12.64	3.38	4.17	7.55	5.09	0	1.044628	1.044628	0.279339	0.344628	0.623967	0.420661
11/17/2016 8:00	0	12.64	12.64	3.51	4.17	7.68	4.96	0	1.044628	1.044628	0.290083	0.344628	0.634711	0.409917
11/17/2016 9:00	0	12.41	12.41	3.51	4.03	7.54	4.87	0	1.02562	1.02562	0.290083	0.333058	0.62314	0.402479
11/17/2016 10:00	0	12.64	12.64	2.23	5.49	7.72	4.92	0	1.044628	1.044628	0.184298	0.453719	0.638017	0.406612
11/17/2016 11:00	0	12.64	12.64	2.34	5.65	7.99	4.65	0	1.044628	1.044628	0.193388	0.466942	0.660331	0.384298
11/17/2016 12:00	0	12.64	12.64	2.23	5.65	7.88	4.76	0	1.044628	1.044628	0.184298	0.466942	0.65124	0.393388
11/17/2016 13:00	0	12.64	12.64	2.23	5.49	7.72	4.92	0	1.044628	1.044628	0.184298	0.453719	0.638017	0.406612
11/17/2016 14:00	0	12.88	12.88	2.34	5.81	8.15	4.73	0	1.064463	1.064463	0.193388	0.480165	0.673554	0.390909
11/17/2016 15:00	0	12.64	12.64	2.23	5.49	7.72	4.92	0	1.044628	1.044628	0.184298	0.453719	0.638017	0.406612
11/17/2016 16:00	0	12.41	12.41	2.34	5.49	7.83	4.58	0	1.02562	1.02562	0.193388	0.453719	0.647107	0.378512
11/17/2016 17:00	0	12.41	12.41	2.34	5.49	7.83	4.58	0	1.02562	1.02562	0.193388	0.453719	0.647107	0.378512
11/17/2016 18:00	0	12.19	12.19	2.23	5.18	7.41	4.78	0	1.007438	1.007438	0.184298	0.428099	0.612397	0.395041
11/17/2016 19:00	0	12.19	12.19	2.23	5.18	7.41	4.78	0	1.007438	1.007438	0.184298	0.428099	0.612397	0.395041
11/17/2016 20:00	0	12.41	12.41	2.34	5.18	7.52	4.89	0	1.02562	1.02562	0.193388	0.428099	0.621488	0.404132
11/17/2016 21:00	0	11.96	11.96	2.34	5.18	7.52	4.44	0	0.98843	0.98843	0.193388	0.428099	0.621488	0.366942
11/17/2016 22:00	0	12.19	12.19	2.34	5.03	7.37	4.82	0	1.007438	1.007438	0.193388	0.415702	0.609091	0.398347
11/17/2016 23:00	0	12.19	12.19	2.34	5.03	7.37	4.82	0	1.007438	1.007438	0.193388	0.415702	0.609091	0.398347
11/18/2016 0:00	0	12.19	12.19	2.34	5.03	7.37	4.82	0	1.007438	1.007438	0.193388	0.415702	0.609091	0.398347
11/18/2016 1:00	0	11.96	11.96	2.34	5.03	7.37	4.59	0	0.98843	0.98843	0.193388	0.415702	0.609091	0.379339
11/18/2016 2:00	0	11.96	11.96	2.34	5.03	7.37	4.59	0	0.98843	0.98843	0.193388	0.415702	0.609091	0.379339
11/18/2016 3:00	0	12.19	12.19	2.45	5.03	7.48	4.71	0	1.007438	1.007438	0.202479	0.415702	0.618182	0.389256
11/18/2016 4:00	0	12.19	12.19	2.45	5.03	7.48	4.71	0	1.007438	1.007438	0.202479	0.415702	0.618182	0.389256
11/18/2016 5:00	0	12.41	12.41	2.56	5.03	7.59	4.82	0	1.02562	1.02562	0.21157	0.415702	0.627273	0.398347
11/18/2016 6:00	0	12.41	12.41	2.56	5.03	7.59	4.82	0	1.02562	1.02562	0.21157	0.415702	0.627273	0.398347
11/18/2016 7:00	0	12.64	12.64	2.56	5.03	7.59	5.05	0	1.044628	1.044628	0.21157	0.415702	0.627273	0.417355
11/18/2016 8:00	0	12.64	12.64	2.56	5.18	7.74	4.9	0	1.044628	1.044628	0.21157	0.428099	0.639669	0.404959
11/18/2016 9:00	0	12.41	12.41	2.56	5.18	7.74	4.67	0	1.02562	1.02562	0.21157	0.428099	0.639669	0.38595
11/18/2016 10:00	0	12.19	12.19	2.56	5.34	7.9	4.29	0	1.007438	1.007438	0.21157	0.441322	0.652893	0.354545
11/18/2016 11:00	0	12.41	12.41	2.9	4.74	7.64	4.77	0	1.02562	1.02562	0.239669	0.391736	0.631405	0.394215
11/18/2016 12:00	0	12.19	12.19	2.56	5.18	7.74	4.45	0	1.007438	1.007438	0.21157	0.428099	0.639669	0.367769
11/18/2016 13:00	0	12.19	12.19	2.56	5.03	7.59	4.6	0	1.007438	1.007438	0.21157	0.415702	0.627273	0.380165
11/18/2016 14:00	0	11.74	11.74	2.45	5.03	7.48	4.26	0	0.970248	0.970248	0.202479	0.415702	0.618182	0.352066

11/18/2016 15:00	0	11.74	11.74	2.45	4.88	7.33	4.41	0	0.970248	0.970248	0.202479	0.403306	0.605785	0.364463
11/18/2016 16:00	0	11.51	11.51	2.45	4.59	7.04	4.47	0	0.95124	0.95124	0.202479	0.379339	0.581818	0.369421
11/18/2016 17:00	0	11.3	11.3	2.45	4.59	7.04	4.26	0	0.933884	0.933884	0.202479	0.379339	0.581818	0.352066
11/18/2016 18:00	0	11.51	11.51	2.45	4.45	6.9	4.61	0	0.95124	0.95124	0.202479	0.367769	0.570248	0.380992
11/18/2016 19:00	0	11.3	11.3	2.45	4.45	6.9	4.4	0	0.933884	0.933884	0.202479	0.367769	0.570248	0.363636
11/18/2016 20:00	0	11.51	11.51	2.45	4.45	6.9	4.61	0	0.95124	0.95124	0.202479	0.367769	0.570248	0.380992
11/18/2016 21:00	0	11.3	11.3	2.45	4.45	6.9	4.4	0	0.933884	0.933884	0.202479	0.367769	0.570248	0.363636
11/18/2016 22:00	0	11.51	11.51	2.56	4.45	7.01	4.5	0	0.95124	0.95124	0.21157	0.367769	0.579339	0.371901
11/18/2016 23:00	0	11.3	11.3	2.45	4.31	6.76	4.54	0	0.933884	0.933884	0.202479	0.356198	0.558678	0.375207
11/19/2016 0:00	0	11.3	11.3	2.45	4.31	6.76	4.54	0	0.933884	0.933884	0.202479	0.356198	0.55867B	0.375207
11/19/2016 1:00	0	11.51	11.51	2.56	4.31	6.87	4.64	0	0.95124	0.95124	0.21157	0.356198	0.567769	0.383471
11/19/2016 2:00	0	11.51	11.51	2.56	4.45	7.01	4.5	0	0.95124	0.95124	0.21157	0.367769	0.579339	0.371901
11/19/2016 3:00	0	11.74	11.74	2.56	4.45	7.01	4.73	0	0.970248	0.970248	0.21157	0.367769	0.579339	0.390909
11/19/2016 4:00	0	11.74	11.74	2.67	4.31	6.98	4.76	0	0.970248	0.970248	0.220661	0.356198	0.57686	0.393388
11/19/2016 5:00	0	11.96	11.96	2.78	4.45	7.23	4.73	0	0.98843	0.98843	0.229752	0.367769	0.597521	0.390909
11/19/2016 6:00	0	12.19	12.19	2.78	4.45	7.23	4.96	0	1.007438	1.007438	0.229752	0.367769	0.597521	0.409917
11/19/2016 7:00	0	12.19	12.19	2.9	4.59	7.49	4.7	0	1.007438	1.007438	0.239669	0.379339	0.619008	0.38843
11/19/2016 8:00	0	12.41	12.41	2.9	4.59	7.49	4.92	0	1.02562	1.02562	0.239669	0.379339	0.619008	0.406612
11/19/2016 9:00	0	12.41	12.41	2.9	4.59	7.49	4.92	0	1.02562	1.02562	0.239669	0.379339	0.619008	0.406612
11/19/2016 10:00	0	12.41	12.41	2.03	8.24	10.27	2.14	0	1.02562	1.02562	0.167769	0.680992	0.84876	0.17686
11/19/2016 11:00	0	12.41	12.41	1.93	5.97	7.9	4.51	0	1.02562	1.02562	0.159504	0.493388	0.652893	0.372727
11/19/2016 12:00	0	12.41	12.41	2.13	5.97	8.1	4.31	0	1.02562	1.02562	0.176033	0.493388	0.669421	0.356198
11/19/2016 13:00	0	12.19	12.19	1.93	5.81	7.74	4.45	0	1.007438	1.007438	0.159504	0.480165	0.639669	0.367769
11/19/2016 14:00	0	12.19	12.19	1.93	5.81	7.74	4.45	0	1.007438	1.007438	0.159504	0.480165	0.639669	0.367769
11/19/2016 15:00	0	11.96	11.96	1.93	5.81	7.74	4.22	0	0.98843	0.98843	0.159504	0.480165	0.639669	0.34876
11/19/2016 16:00	0	12.19	12.19	1.93	5.81	7.74	4.45	0	1.007438	1.007438	0.159504	0.480165	0.639669	0.367769
11/19/2016 17:00	0	11.96	11.96	1.93	5.81	7.74	4.22	0	0.98843	0.98843	0.159504	0.480165	0.639669	0.34876
11/19/2016 18:00	0	11.96	11.96	1.93	5.65	7.58	4.38	0	0.98843	0.98843	0.159504	0.466942	0.626446	0.361983
11/19/2016 19:00	0	11.96	11.96	1.83	5.65	7.48	4.48	0	0.98843	0.98843	0.15124	0.466942	0.618182	0.370248
11/19/2016 20:00	0	11.51	11.51	1.83	5.65	7.48	4.03	0	0.95124	0.95124	0.15124	0.466942	0.618182	0.333058
11/19/2016 21:00	0	11.51	11.51	1.83	5.49	7.32	4.19	0	0.95124	0.95124	0.15124	0.453719	0.604959	0.346281
11/19/2016 22:00	0	11.51	11.51	1.83	5.49	7.32	4.19	0	0.95124	0.95124	0.15124	0.453719	0.604959	0.346281
11/19/2016 23:00	0	11.51	11.51	1.74	5.49	7.23	4.28	0	0.95124	0.95124	0.143802	0.453719	0.597521	0.353719
11/20/2016 0:00	0	11.51	11.51	1.83	5.49	7.32	4.19	0	0.95124	0.95124	0.15124	0.453719	0.604959	0.346281
11/20/2016 1:00	0	11.51	11.51	1.74	5.49	7.23	4.28	0	0.95124	0.95124	0.143802	0.453719	0.597521	0.353719
11/20/2016 2:00	0	11.74	11.74	1.83	5.49	7.32	4.42	0	0.970248	0.970248	0.15124	0.453719	0.604959	0.365289
11/20/2016 3:00	0	11.51	11.51	1.83	5.34	7.17	4.34	0	0.95124	0.95124	0.15124	0.441322	0.592562	0.358678
11/20/2016 4:00	0	11.74	11.74	1.83	5.49	7.32	4.42	0	0.970248	0.970248	0.15124	0.453719	0.604959	0.365289
11/20/2016 5:00	0	11.51	11.51	1.74	5.49	7.23	4.28	0	0.95124	0.95124	0.143802	0.453719	0.597521	0.353719
11/20/2016 6:00	0	11.3	11.3	1.74	5.34	7.08	4.22	0	0.933884	0.933884	0.143802	0.441322	0.585124	0.34876
11/20/2016 7:00	0	11.51	11.51	1.74	5.49	7.23	4.28	0	0.95124	0.95124	0.143802	0.453719	0.597521	0.353719
11/20/2016 8:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/20/2016 9:00	0	11.74	11.74	1.83	5.49	7.32	4.42	0	0.970248	0.970248	0.15124	0.453719	0.604959	0.365289
11/20/2016 10:00	0	11.51	11.51	1.83	5.49	7.32	4.19	0	0.95124	0.95124	0.15124	0.453719	0.604959	0.346281
11/20/2016 11:00	0	11.3	11.3	1.74	5.34	7.08	4.22	0	0.933884	0.933884	0.143802	0.441322	0.585124	0.34876
11/20/2016 12:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/20/2016 13:00	0	11.51	11.51	1.83	5.34	7.17	4.34	0	0.95124	0.95124	0.15124	0.441322	0.592562	0.358678
11/20/2016 14:00	0	11.3	11.3	1.74	5.34	7.08	4.22	0	0.933884	0.933884	0.143802	0.441322	0.585124	0.34876
11/20/2016 15:00	0	11.3	11.3	1.74	5.34	7.08	4.22	0	0.933884	0.933884	0.143802	0.441322	0.585124	0.34876
11/20/2016 16:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/20/2016 17:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/20/2016 18:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/20/2016 19:00	0	11.51	11.51	1.83	5.34	7.17	4.34	0	0.95124	0.95124	0.15124	0.441322	0.592562	0.358678
11/20/2016 20:00	0	11.3	11.3	1.74	5.34	7.08	4.22	0	0.933884	0.933884	0.143802	0.441322	0.585124	0.34876
11/20/2016 21:00	0	11.51	11.51	1.74	5.34	7.08	4.43	0	0.95124	0.95124	0.143802	0.441322	0.585124	0.366116
11/20/2016 22:00	0	11.08	11.08	1.74	5.34	7.08	4	0	0.915702	0.915702	0.143802	0.441322	0.585124	0.330579
11/20/2016 23:00	0	11.3	11.3	1.74	5.34	7.08	4.22	0	0.933884	0.933884	0.143802	0.441322	0.585124	0.34876
11/21/2016 0:00	0	11.3	11.3	1.64	5.34	6.98	4.32	0	0.933884	0.933884	0.135537	0.441322	0.57686	0.357025
11/21/2016 1:00	0	11.3	11.3	1.74	5.18	6.92	4.38	0	0.933884	0.933884	0.143802	0.428099	0.571901	0.361983
11/21/2016 2:00	0	11.08	11.08	1.74	5.34	7.08	4	0	0.915702	0.915702	0.143802	0.441322	0.585124	0.330579
11/21/2016 3:00	0	11.3	11.3	1.74	5.18	6.92	4.38	0	0.933884	0.933884	0.143802	0.428099	0.571901	0.361983
11/21/2016 4:00	0	11.3	11.3	1.74	5.34	7.08	4.22	0	0.933884	0.933884	0.143802	0.441322	0.585124	0.34876
11/21/2016 5:00	0	11.08	11.08	1.74	5.18	6.92	4.16	0	0.915702	0.915702	0.143802	0.428099	0.571901	0.343802
11/21/2016 6:00	0	11.08	11.08	1.74	5.18	6.92	4.16	0	0.915702	0.915702	0.143802	0.428099	0.571901	0.343802
11/21/2016 7:00	0	11.51	11.51	1.83	5.34	7.17	4.34	0	0.95124	0.95124	0.15124	0.441322	0.592562	0.358678
11/21/2016 8:00	0	11.08	11.08	1.74	5.18	6.92	4.16	0	0.915702	0.915702	0.143802	0.428099	0.571901	0.343802
11/21/2016 9:00	0	11.51	11.51	1.74	5.18	6.92	4.59	0	0.95124	0.95124	0.143802	0.428099	0.571901	0.379339
11/21/2016 10:00	0	9.61	9.61	1.55	5.34	6.89	2.72	0	0.794215	0.794215	0.128099	0.441322	0.569421	0.224793
11/21/2016 11:00	0	9.81	9.81	1.29	4.88	6.17	3.64	0	0.810744	0.810744	0.106612	0.403306	0.509917	0.300826
11/21/2016 12:00	0	9.61	9.61	1.29	4.59	5.88	3.73	0	0.794215	0.794215	0.106612	0.379339	0.48595	0.308264
11/21/2016 13:00	0	9.81	9.81	1.21	4.59	5.8	4.01	0	0.810744	0.810744	0.1	0.379339	0.479339	0.331405
11/21/2016 14:00	0	9.61	9.61	1.21	4.59	5.8	3.81	0	0.794215	0.794215	0.1	0.379339	0.479339	0.314876
11/21/2016 15:00	0	9.61	9.61	1.29	4.59	5.88	3.73	0	0.794215	0.794215	0.106612	0.379339	0.48595	0.308264
11/21/2016 16:00	0	9.81	9.81	1.29	4.59	5.88	3.93	0	0.810744	0.810744	0.106612	0.379339	0.48595	0.324793
11/21/2016 17:00	0	9.81	9.81	1.29	4.59	5.88	3.93	0	0.810744	0.810744	0.106612	0.379339	0.48595	0.324793
11/21/2016 18:00	0	9.81	9.81	1.29	4.59	5.88	3.93	0	0.810744	0.810744	0.106612	0.379339	0.48595	0.324793
11/21/2016 19:00	0	9.81	9.81	1.21	4.59	5.8	4.01	0	0.810744	0.810744	0.1	0.379339	0.479339	0.331405
11/21/2016 20:00	0	9.81	9.81	1.29	4.45	5.74	4.07	0	0.810744	0.810744	0.106612	0.367769	0.47438	0.336364
11/21/2016 21:00	0	9.61	9.61	1.21	4.45	5.66	3.95	0	0.794215	0.794215	0.1	0.367769	0.467769	0.326446
11/21/2016 22:00	0	9.61	9.61	1.29	4.45	5.74	3.87	0	0.794215	0.794215	0.106612	0.367769	0.47438	0.319835
11/21/2016 23:00	0	9.61	9.61	1.21	4.45	5.66	3.95	0	0.794215	0.794215	0.1	0.367769	0.467769	0.326446
11/22/2016 0:00	0	9.81	9.81	1.29	4.45	5.74	4.07	0	0.810744	0.810744	0.106612	0.367769	0.47438	0.336364
11/22/2016 1:00	0	9.61	9.61	1.21	4.45	5.66	3.95	0	0.794215	0.794215	0.1	0.367769	0.467769	0.326446
11/22/2016 2:00	0	9.61	9.61	1.29	4.45	5.74	3.87	0	0.794215	0.794215	0.106612	0.367769	0.47438	0.319835
11/22/2016 3:00	0	9.81	9.81	1.29	4.45	5.74	4.07	0	0.810744	0.810744	0.106612	0.367769	0.47438	0.336364
11/22/2016 4:00	0	9.81	9.81	1.29	4.45	5.74	4.07	0	0.810744	0.810744	0.106612	0.367769	0.47438	0.336364
11/22/2016 5:00	0	9.81	9.81	1.29	4.45	5.74	4.07	0	0.810744	0.810744	0.106612	0.367769	0.47438	0.336364
11/22/2016 6:00	0	9.81	9.81	1.29	4.45	5.74	4.07	0	0.810744	0.810744	0.106612	0.367769	0.47438	0.336364
11/22/2016 7:00	0	9.61	9.61	1.29	4.45	5.74	3.87	0	0.794215	0.794215	0.106612	0.367769	0.47438	0.319835
11/22/2016 8:00	0	9.61	9.61	1.29	4.45	5.74	3.87	0	0.794215	0.794215	0.106612	0.367769	0.47438	0.319835
11/22/2016 9:00	0	9.61	9.61	1.29	4.59	5.88	3.73	0	0.794215	0.794215	0.106612	0.379339	0.48595	0.308264
11/22/2016 10:00	0	9.81	9.81	1.29	4.59	5.88	3.93	0	0.810744	0.810744	0.106612	0.379339	0.48595	0.324793
11/22/2016 11:00	0	9.81	9.81	1.29	4.59	5.88	3.93	0	0.810744	0.810744	0.106612	0.379339	0.48595	0.324793
11/22/2016 12:00	0	9.61	9.61	1.29	4.45	5.74	3.87	0	0.794215	0.794215	0.106612	0.367769	0.47438	0.319835
11/22/2016 13:00	0	9.81	9.81	1.29	4.59	5.88	3.93	0	0.810744	0.810744	0.106612	0.379339	0.48595	0.324793
11/22/2016 14:00	0	9.61	9.61	1.21	4.59	5.8	3.81	0	0.794215	0.794215	0.1	0.379339	0.479339	0.314876
11/22/2016 15:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/22/2016 16:00	0	9.61	9.61	1.13	4.59	5.72	3.89	0	0.794215	0.794215	0.093388	0.379339	0.472727	0.321488
11/22/2016 17:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/22/2016 18:00	0	9.81	9.81	1.13	4.45	5.58	4.23	0	0.810744	0.810744	0.093388	0.367769	0.461157	0.349587
11/22/2016 19:00	0	9.81	9.81	1.21	4.74	5.95	3.86	0	0.810744	0.810744	0.1	0.391736	0.491736	0.319008
11/22/2016 20:00	0	9.61	9.61	1.13	4.74	5.87	3.74	0	0.794215	0.794215	0.093388	0.391736	0.485124	0.309091
11/22/2016 21:00	0	9.81	9.81	1.13	4.59	5.72	4.09	0	0.810744	0.810744	0.093388	0.379339	0.472727	0.338017
11/22/2016 22:00	0	9.61	9.61	1.13	4.74	5.87	3.74	0	0.794215	0.794215	0.093388	0.391736	0.485124	0.309091
11/22/2016 23:00	0	9.61	9.61	1.13	4.59	5.72	3.89	0	0.794215	0.794215	0.093388	0.379339	0.472727	0.321488
11/23/2016 0:00	0	9.61	9.61	1.13	4.59	5.72	3.89	0	0.794215	0.794215	0.093388	0.379339	0.472727	0.321488
11/23/2016 1:00	0	9.41	9.41	1.13	4.45	5.58	3.83	0	0.777686	0.777686	0.093388	0.367769	0.461157	0.316529
11/23/2016 2:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/23/2016 3:00	0	9.21	9.21	1.05	4.45	5.5	3.71	0	0.761157	0.761157	0.086777	0.367769	0.454545	0.306612
11/23/2016 4:00	0	9.41	9.41	1.05	4.45	5.5	3.91	0	0.777686	0.777686	0.086777	0.367769	0.454545	0.32314
11/23/2016 5:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/23/2016 6:00	0	9.41	9.41	1.05	4.45	5.5	3.91	0	0.777686	0.777686	0.086777	0.367769	0.454545	0.32314
11/23/2016 7:00	0	9.61	9.61	1.05	4.59	5.64	3.97	0	0.794215	0.794215	0.086777	0.379339	0.466116	0.328099
11/23/2016 8:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/23/2016 9:00	0	9.61	9.61	1.13	4.59	5.72	3.89	0	0.794215	0.794215	0.093388	0.379339	0.472727	0.321488
11/23/2016 10:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/23/2016 11:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/23/2016 12:00	0	9.41	9.41	1.05	4.59	5.64	3.77	0	0.777686	0.777686	0.086777	0.379339	0.466116	0.31157

11/23/2016 13:00	0	9.61	9.61	1.13	4.59	5.72	3.89	0	0.794215	0.794215	0.093388	0.379339	0.472727	0.321488
11/23/2016 14:00	0	9.61	9.61	1.21	4.59	5.8	3.81	0	0.794215	0.794215	0.1	0.379339	0.479339	0.314876
11/23/2016 15:00	0	9.81	9.81	1.21	4.74	5.95	3.86	0	0.810744	0.810744	0.1	0.391736	0.491736	0.319008
11/23/2016 16:00	0	9.81	9.81	1.21	4.74	5.95	3.86	0	0.810744	0.810744	0.1	0.391736	0.491736	0.319008
11/23/2016 17:00	0	9.61	9.61	1.21	4.74	5.95	3.66	0	0.794215	0.794215	0.1	0.391736	0.491736	0.302479
11/23/2016 18:00	0	9.61	9.61	1.13	4.74	5.87	3.74	0	0.794215	0.794215	0.093388	0.391736	0.485124	0.309091
11/23/2016 19:00	0	9.61	9.61	1.21	4.59	5.8	3.81	0	0.794215	0.794215	0.1	0.379339	0.479339	0.314876
11/23/2016 20:00	0	9.61	9.61	1.21	4.74	5.95	3.66	0	0.794215	0.794215	0.1	0.391736	0.491736	0.302479
11/23/2016 21:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/23/2016 22:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/23/2016 23:00	0	9.41	9.41	1.21	4.59	5.8	3.61	0	0.777686	0.777686	0.1	0.379339	0.479339	0.298347
11/24/2016 0:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/24/2016 1:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/24/2016 2:00	0	9.61	9.61	1.21	4.59	5.8	3.81	0	0.794215	0.794215	0.1	0.379339	0.479339	0.314876
11/24/2016 3:00	0	9.61	9.61	1.13	4.59	5.72	3.89	0	0.794215	0.794215	0.093388	0.379339	0.472727	0.321488
11/24/2016 4:00	0	9.61	9.61	1.21	4.59	5.8	3.81	0	0.794215	0.794215	0.1	0.379339	0.479339	0.314876
11/24/2016 5:00	0	9.61	9.61	1.21	4.74	5.95	3.66	0	0.794215	0.794215	0.1	0.391736	0.491736	0.302479
11/24/2016 6:00	0	9.81	9.81	1.13	4.59	5.72	4.09	0	0.810744	0.810744	0.093388	0.379339	0.472727	0.338017
11/24/2016 7:00	0	9.41	9.41	1.13	4.59	5.72	3.69	0	0.777686	0.777686	0.093388	0.379339	0.472727	0.304959
11/24/2016 8:00	0	9.61	9.61	1.13	4.74	5.87	3.74	0	0.794215	0.794215	0.093388	0.391736	0.485124	0.309091
11/24/2016 9:00	0	9.41	9.41	0.98	4.88	5.86	3.55	0	0.777686	0.777686	0.080992	0.403306	0.484298	0.293388
11/24/2016 10:00	0	9.61	9.61	1.93	3.51	5.44	4.17	0	0.794215	0.794215	0.159504	0.290083	0.449587	0.344628
11/24/2016 11:00	0	9.41	9.41	2.34	3.02	5.36	4.05	0	0.777686	0.777686	0.193388	0.249587	0.442975	0.334711
11/24/2016 12:00	0	9.41	9.41	2.13	3.90	6.03	3.38	0	0.777686	0.777686	0.176033	0.322314	0.498347	0.279339
11/24/2016 13:00	0	9.41	9.41	1.21	4.59	5.8	3.61	0	0.777686	0.777686	0.1	0.379339	0.479339	0.298347
11/24/2016 14:00	0	9.41	9.41	1.13	4.45	5.58	3.83	0	0.777686	0.777686	0.093388	0.367769	0.461157	0.316529
11/24/2016 15:00	0	9.41	9.41	1.05	4.45	5.5	3.91	0	0.777686	0.777686	0.086777	0.367769	0.454545	0.32314
11/24/2016 16:00	0	9.21	9.21	1.05	4.45	5.5	3.71	0	0.761157	0.761157	0.086777	0.367769	0.454545	0.306612
11/24/2016 17:00	0	9.21	9.21	1.05	4.45	5.5	3.71	0	0.761157	0.761157	0.086777	0.367769	0.454545	0.306612
11/24/2016 18:00	0	9.21	9.21	1.05	4.45	5.5	3.71	0	0.761157	0.761157	0.086777	0.367769	0.454545	0.306612
11/24/2016 19:00	0	9.21	9.21	1.13	4.45	5.58	3.63	0	0.761157	0.761157	0.093388	0.367769	0.461157	0.3
11/24/2016 20:00	0	9.21	9.21	1.05	4.45	5.5	3.71	0	0.761157	0.761157	0.086777	0.367769	0.454545	0.306612
11/24/2016 21:00	0	9.01	9.01	1.05	4.31	5.36	3.65	0	0.744628	0.744628	0.086777	0.356198	0.442975	0.301653
11/24/2016 22:00	0	9.01	9.01	0.98	4.17	5.15	3.86	0	0.744628	0.744628	0.080992	0.344628	0.42562	0.319008
11/24/2016 23:00	0	9.01	9.01	1.05	4.31	5.36	3.65	0	0.744628	0.744628	0.086777	0.356198	0.442975	0.301653
11/25/2016 0:00	0	9.01	9.01	0.98	4.31	5.29	3.72	0	0.744628	0.744628	0.080992	0.356198	0.43719	0.307438
11/25/2016 1:00	0	8.82	8.82	0.98	4.17	5.15	3.67	0	0.728926	0.728926	0.080992	0.344628	0.42562	0.303306
11/25/2016 2:00	0	9.01	9.01	0.98	4.31	5.29	3.72	0	0.744628	0.744628	0.080992	0.356198	0.43719	0.307438
11/25/2016 3:00	0	9.21	9.21	1.05	4.31	5.36	3.85	0	0.761157	0.761157	0.086777	0.356198	0.442975	0.318182
11/25/2016 4:00	0	9.21	9.21	1.05	4.31	5.36	3.85	0	0.761157	0.761157	0.086777	0.356198	0.442975	0.318182
11/25/2016 5:00	0	9.41	9.41	1.05	4.31	5.36	4.05	0	0.777686	0.777686	0.086777	0.356198	0.442975	0.334711
11/25/2016 6:00	0	9.21	9.21	1.05	4.31	5.36	3.85	0	0.761157	0.761157	0.086777	0.356198	0.442975	0.318182
11/25/2016 7:00	0	9.61	9.61	1.13	4.45	5.58	4.03	0	0.794215	0.794215	0.093388	0.367769	0.461157	0.333058
11/25/2016 8:00	0	9.41	9.41	1.83	4.03	5.86	3.55	0	0.777686	0.777686	0.15124	0.333058	0.484298	0.293388
11/25/2016 9:00	0	9.41	9.41	2.9	2.67	5.57	3.84	0	0.777686	0.777686	0.239669	0.220661	0.460331	0.317355
11/25/2016 10:00	0	9.21	9.21	3.51	2.03	5.54	3.67	0	0.761157	0.761157	0.290083	0.167769	0.457851	0.303306
11/25/2016 11:00	0	9.41	9.41	2.56	2.78	5.34	4.07	0	0.777686	0.777686	0.21157	0.229752	0.441322	0.336364
11/25/2016 12:00	0	9.21	9.21	1.64	4.17	5.81	3.4	0	0.761157	0.761157	0.135537	0.344628	0.480165	0.280992
11/25/2016 13:00	0	9.21	9.21	1.13	4.45	5.58	3.63	0	0.761157	0.761157	0.093388	0.367769	0.461157	0.3
11/25/2016 14:00	0	9.21	9.21	1.13	4.31	5.44	3.77	0	0.761157	0.761157	0.093388	0.356198	0.449587	0.31157
11/25/2016 15:00	0	9.21	9.21	1.13	4.31	5.44	3.77	0	0.761157	0.761157	0.093388	0.356198	0.449587	0.31157
11/25/2016 16:00	0	9.21	9.21	1.13	4.31	5.44	3.77	0	0.761157	0.761157	0.093388	0.356198	0.449587	0.31157
11/25/2016 17:00	0	9.21	9.21	1.13	4.17	5.3	3.91	0	0.761157	0.761157	0.093388	0.344628	0.438017	0.32314
11/25/2016 18:00	0	9.01	9.01	1.13	4.31	5.44	3.57	0	0.744628	0.744628	0.093388	0.356198	0.449587	0.295041
11/25/2016 19:00	0	9.01	9.01	1.13	4.17	5.3	3.71	0	0.744628	0.744628	0.093388	0.344628	0.438017	0.306612
11/25/2016 20:00	0	8.82	8.82	1.05	4.03	5.08	3.74	0	0.728926	0.728926	0.086777	0.333058	0.419835	0.309091
11/25/2016 21:00	0	9.01	9.01	1.13	4.03	5.16	3.85	0	0.744628	0.744628	0.093388	0.333058	0.426446	0.318182
11/25/2016 22:00	0	9.01	9.01	1.13	4.17	5.3	3.71	0	0.744628	0.744628	0.093388	0.344628	0.438017	0.306612
11/25/2016 23:00	0	8.82	8.82	1.13	4.17	5.3	3.52	0	0.728926	0.728926	0.093388	0.344628	0.438017	0.290909
11/26/2016 0:00	0	9.01	9.01	1.13	4.17	5.3	3.71	0	0.744628	0.744628	0.093388	0.344628	0.438017	0.306612
11/26/2016 1:00	0	9.01	9.01	1.13	4.03	5.16	3.85	0	0.744628	0.744628	0.093388	0.333058	0.426446	0.318182
11/26/2016 2:00	0	9.01	9.01	1.21	4.17	5.38	3.63	0	0.744628	0.744628	0.1	0.344628	0.444628	0.3
11/26/2016 3:00	0	9.01	9.01	1.21	4.17	5.38	3.63	0	0.744628	0.744628	0.1	0.344628	0.444628	0.3
11/26/2016 4:00	0	9.41	9.41	1.29	4.31	5.6	3.81	0	0.777686	0.777686	0.106612	0.356198	0.46281	0.314876
11/26/2016 5:00	0	9.21	9.21	1.21	4.31	5.52	3.69	0	0.761157	0.761157	0.1	0.356198	0.456198	0.304959
11/26/2016 6:00	0	9.21	9.21	1.21	4.17	5.38	3.83	0	0.761157	0.761157	0.1	0.344628	0.444628	0.316529
11/26/2016 7:00	0	9.41	9.41	1.29	4.31	5.6	3.81	0	0.777686	0.777686	0.106612	0.356198	0.46281	0.314876
11/26/2016 8:00	0	9.21	9.21	1.29	4.31	5.6	3.61	0	0.761157	0.761157	0.106612	0.356198	0.46281	0.298347
11/26/2016 9:00	0	9.21	9.21	1.38	4.31	5.69	3.52	0	0.761157	0.761157	0.11405	0.356198	0.470248	0.290909
11/26/2016 10:00	0	9.21	9.21	1.38	4.17	5.55	3.66	0	0.761157	0.761157	0.11405	0.344628	0.458678	0.302479
11/26/2016 11:00	0	9.41	9.41	1.38	4.31	5.69	3.72	0	0.777686	0.777686	0.11405	0.356198	0.470248	0.307438
11/26/2016 12:00	0	9.41	9.41	1.05	4.59	5.64	3.77	0	0.777686	0.777686	0.086777	0.379339	0.466116	0.31157
11/26/2016 13:00	0	9.41	9.41	1.05	4.59	5.64	3.77	0	0.777686	0.777686	0.086777	0.379339	0.466116	0.31157
11/26/2016 14:00	0	9.01	9.01	1.05	4.45	5.5	3.51	0	0.744628	0.744628	0.086777	0.367769	0.454545	0.290083
11/26/2016 15:00	0	9.01	9.01	0.98	4.45	5.43	3.58	0	0.744628	0.744628	0.080992	0.367769	0.44876	0.295868
11/26/2016 16:00	0	9.21	9.21	0.9	4.45	5.35	3.86	0	0.761157	0.761157	0.07438	0.367769	0.442149	0.319008
11/26/2016 17:00	0	9.01	9.01	0.98	4.31	5.29	3.72	0	0.744628	0.744628	0.080992	0.356198	0.43719	0.307438
11/26/2016 18:00	0	9.01	9.01	0.98	4.45	5.43	3.58	0	0.744628	0.744628	0.080992	0.367769	0.44876	0.295868
11/26/2016 19:00	0	9.01	9.01	0.98	4.31	5.29	3.72	0	0.744628	0.744628	0.080992	0.356198	0.43719	0.307438
11/26/2016 20:00	0	9.01	9.01	0.9	4.31	5.21	3.8	0	0.744628	0.744628	0.07438	0.356198	0.430579	0.31405
11/26/2016 21:00	0	8.82	8.82	0.9	4.31	5.21	3.61	0	0.728926	0.728926	0.07438	0.356198	0.430579	0.298347
11/26/2016 22:00	0	8.82	8.82	0.9	4.31	5.21	3.61	0	0.728926	0.728926	0.07438	0.356198	0.430579	0.298347
11/26/2016 23:00	0	8.82	8.82	0.9	4.17	5.07	3.75	0	0.728926	0.728926	0.07438	0.344628	0.419008	0.309917
11/27/2016 0:00	0	8.82	8.82	0.9	4.17	5.07	3.75	0	0.728926	0.728926	0.07438	0.344628	0.419008	0.309917
11/27/2016 1:00	0	8.82	8.82	0.9	4.31	5.21	3.61	0	0.728926	0.728926	0.07438	0.356198	0.430579	0.298347
11/27/2016 2:00	0	8.82	8.82	0.9	4.31	5.21	3.61	0	0.728926	0.728926	0.07438	0.356198	0.430579	0.298347
11/27/2016 3:00	0	8.82	8.82	0.9	4.31	5.21	3.61	0	0.728926	0.728926	0.07438	0.356198	0.430579	0.298347
11/27/2016 4:00	0	9.01	9.01	0.9	4.17	5.07	3.94	0	0.744628	0.744628	0.07438	0.344628	0.419008	0.32562
11/27/2016 5:00	0	9.01	9.01	0.9	4.31	5.21	3.8	0	0.744628	0.744628	0.07438	0.356198	0.430579	0.31405
11/27/2016 6:00	0	9.01	9.01	0.9	4.31	5.21	3.8	0	0.744628	0.744628	0.07438	0.356198	0.430579	0.31405
11/27/2016 7:00	0	9.21	9.21	0.98	4.45	5.43	3.78	0	0.761157	0.761157	0.080992	0.367769	0.44876	0.312397
11/27/2016 8:00	0	9.21	9.21	0.98	4.45	5.43	3.78	0	0.761157	0.761157	0.080992	0.367769	0.44876	0.312397
11/27/2016 9:00	0	9.21	9.21	0.98	4.45	5.43	3.78	0	0.761157	0.761157	0.080992	0.367769	0.44876	0.312397
11/27/2016 10:00	0	9.41	9.41	1.05	4.45	5.5	3.91	0	0.777686	0.777686	0.086777	0.367769	0.454545	0.32314
11/27/2016 11:00	0	9.41	9.41	0.98	4.59	5.57	3.84	0	0.777686	0.777686	0.080992	0.379339	0.460331	0.317355
11/27/2016 12:00	0	9.41	9.41	0.98	4.45	5.43	3.98	0	0.777686	0.777686	0.080992	0.367769	0.44876	0.328926
11/27/2016 13:00	0	9.21	9.21	1.05	4.59	5.64	3.57	0	0.761157	0.761157	0.086777	0.379339	0.466116	0.295041
11/27/2016 14:00	0	9.41	9.41	1.05	4.59	5.64	3.77	0	0.777686	0.777686	0.086777	0.379339	0.466116	0.31157
11/27/2016 15:00	0	9.41	9.41	1.05	4.59	5.64	3.77	0	0.777686	0.777686	0.086777	0.379339	0.466116	0.31157
11/27/2016 16:00	0	9.21	9.21	1.05	4.59	5.64	3.57	0	0.761157	0.761157	0.086777	0.379339	0.466116	0.295041
11/27/2016 17:00	0	9.21	9.21	1.05	4.45	5.5	3.71	0	0.761157	0.761157	0.086777	0.367769	0.454545	0.306612
11/27/2016 18:00	0	9.21	9.21	1.13	4.31	5.44	3.77	0	0.761157	0.761157	0.093388	0.356198	0.449587	0.31157
11/27/2016 19:00	0	9.21	9.21	1.21	4.31	5.52	3.69	0	0.761157	0.761157	0.1	0.356198	0.456198	0.304959
11/27/2016 20:00	0	9.21	9.21	1.29	4.17	5.46	3.75	0	0.761157	0.761157	0.106612	0.344628	0.45124	0.309917
11/27/2016 21:00	0	9.41	9.41	1.46	4.03	5.49	3.92	0	0.777686	0.777686	0.120661	0.333058	0.453719	0.323967
11/27/2016 22:00	0	9.61	9.61	1.55	4.03	5.58	4.03	0	0.794215	0.794215	0.128099	0.333058	0.461157	0.333058
11/27/2016 23:00	0	9.61	9.61	1.55	4.03	5.58	4.03	0	0.794215	0.794215	0.128099	0.333058	0.461157	0.333058
11/28/2016 0:00	0	9.41	9.41	1.55	3.90	5.45	3.96	0	0.777686	0.777686	0.128099	0.322314	0.450413	0.327273
11/28/2016 1:00	0	9.61	9.61	1.64	4.03	5.67	3.94	0	0.794215	0.794215	0.135537	0.333058	0.468595	0.32562
11/28/2016 2:00	0	9.41	9.41	1.55	3.90	5.45	3.96	0	0.777686	0.777686	0.128099	0.322314	0.450413	0.327273
11/28/2016 3:00	0	9.61	9.61	1.64	3.90	5.54	4.07	0	0.794215	0.794215	0.135537	0.322314	0.457851	0.336364
11/28/2016 4:00	0	9.61	9.61	1.64	3.90	5.54	4.07	0	0.794215	0.794215	0.135537	0.322314	0.457851	0.336364
11/28/2016 5:00	0	9.61	9.61	1.64	3.90	5.54	4.07	0	0.794215	0.794215	0.135537	0.322314	0.457851	0.336364
11/28/2016 6:00	0	9.61	9.61	1.64	3.90	5.54	4.07	0	0.794215	0.794215	0.135537	0.322314	0.457851	0.336364
11/28/2016 7:00	0	9.61	9.61	1.64	3.90	5.54	4.07	0	0.794215	0.794215	0.135537	0.322314	0.457851	0.336364
11/28/2016 8:00	0	9.61	9.61	1.74	4.03	5.77	3.84	0	0.794215	0.794215	0.143802	0.333058	0.47686	0.317355
11/28/2016 9:00	0	9.61	9.61	1.74	3.90	5.64	3.97	0	0.794215	0.794215	0.143802	0.322314	0.466116	0.328099
11/28/2016 10:00	0	9.41	9.41	1.74	3.77	5.51	3.9	0	0.777686	0.777686	0.143802	0.31157	0.455372	0.322314

11/28/2016 11:00	0	5.18	5.18	1.64	3.90	5.54	-0.36	0	0.428099	0.428099	0.135537	0.322314	0.457851	-0.02975
11/28/2016 12:00	0	0	0	0.9	3.26	4.16	-4.16	0	0	0	0.07438	0.269421	0.343802	-0.3438
11/28/2016 13:00	0	0	0	0	1.38	1.38	-1.38	0	0	0	0	0.11405	0.11405	-0.11405
11/28/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/28/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/28/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/28/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/28/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/28/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/28/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/28/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/28/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/28/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/29/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
11/30/2016 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
12/1/2016 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
								3,432	4,541	7,973	2,376	3,319	5,695	2,278
	31.04	34.4		29.96	27.51									

Measured Flow (cfs)

Date	District 45	Baseline	Incoming Total	Price Ln	Wildlife	Permit Total	Irrigation Calc
3/31/2015 12:00	0	0	0	0	0	0	0
3/31/2015 13:00	0	0	0	0	0	0	0
3/31/2015 14:00	0	0	0	0	0	0	0
3/31/2015 15:00	0	0	0	0	0	0	0
3/31/2015 16:00	0	0	0	0	0	0	0
3/31/2015 17:00	0	0	0	0	0	0	0
3/31/2015 18:00	0	0	0	0	0	0	0
3/31/2015 19:00	0	0	0	0	0	0	0
3/31/2015 20:00	0	0	0	0	0	0	0
3/31/2015 21:00	0	0	0	0	0	0	0
3/31/2015 22:00	0	0	0	0	0	0	0
3/31/2015 23:00	0	0	0	0	0	0	0
4/1/2015 0:00	0	0	0	0	0	0	0
4/1/2015 1:00	0	0	0	0	0	0	0
4/1/2015 2:00	0	0	0	0	0	0	0
4/1/2015 3:00	0	0	0	0	0	0	0
4/1/2015 4:00	0	0	0	0	0	0	0
4/1/2015 5:00	0	0	0	0	0	0	0
4/1/2015 6:00	0	0	0	0	0	0	0
4/1/2015 7:00	0	0	0	0	0	0	0
4/1/2015 8:00	0	0	0	0	0	0	0
4/1/2015 9:00	0	0	0	0	0	0	0
4/1/2015 10:00	0	0	0	0	0	0	0
4/1/2015 11:00	0	0	0	0	0	0	0
4/1/2015 12:00	0	0	0	0	0	0	0
4/1/2015 13:00	0	0	0	0	0	0	0
4/1/2015 14:00	0	0	0	0	0	0	0
4/1/2015 15:00	0	0	0	0	0	0	0
4/1/2015 16:00	0	0	0	0	0	0	0
4/1/2015 17:00	0	0	0	0	0	0	0
4/1/2015 18:00	0	0	0	0	0	0	0
4/1/2015 19:00	0	0	0	0	0	0	0
4/1/2015 20:00	0	0	0	0	0	0	0
4/1/2015 21:00	0	0	0	0	0	0	0
4/1/2015 22:00	0	0	0	0	0	0	0
4/1/2015 23:00	0	0	0	0	0	0	0
4/2/2015 0:00	0	0	0	0	0	0	0
4/2/2015 1:00	0	0	0	0	0	0	0
4/2/2015 2:00	0	0	0	0	0	0	0
4/2/2015 3:00	0	0	0	0	0	0	0
4/2/2015 4:00	0	0	0	0	0	0	0
4/2/2015 5:00	0	0	0	0	0	0	0
4/2/2015 6:00	0	0	0	0	0	0	0
4/2/2015 7:00	0	0	0	0	0	0	0
4/2/2015 8:00	0	0	0	0	0	0	0
4/2/2015 9:00	0	0	0	0	0	0	0
4/2/2015 10:00	0	0	0	0	0	0	0
4/2/2015 11:00	0	0	0	0	0	0	0
4/2/2015 12:00	0	0	0	0	0	0	0
4/2/2015 13:00	0	0	0	0	0	0	0
4/2/2015 14:00	0	0	0	0	0	0	0
4/2/2015 15:00	0	0	0	0	0	0	0
4/2/2015 16:00	0	0	0	0	0	0	0
4/2/2015 17:00	0	0	0	0	0	0	0
4/2/2015 18:00	0	0	0	0	0	0	0
4/2/2015 19:00	0	0	0	0	0	0	0
4/2/2015 20:00	0	0	0	0	0	0	0
4/2/2015 21:00	0	0	0	0	0	0	0
4/2/2015 22:00	0	0	0	0	0	0	0
4/2/2015 23:00	0	0	0	0	0	0	0
4/3/2015 0:00	0	0	0	0	0	0	0
4/3/2015 1:00	0	0	0	0	0	0	0
4/3/2015 2:00	0	0	0	0	0	0	0
4/3/2015 3:00	0	0	0	0	0	0	0
4/3/2015 4:00	0	0	0	0	0	0	0
4/3/2015 5:00	0	0	0	0	0	0	0
4/3/2015 6:00	0	0	0	0	0	0	0
4/3/2015 7:00	0	0	0	0	0	0	0
4/3/2015 8:00	0	0	0	0	0	0	0
4/3/2015 9:00	0	0	0	0	0	0	0
4/3/2015 10:00	0	0	0	0	0	0	0
4/3/2015 11:00	0	0	0	0	0	0	0
4/3/2015 12:00	0	0	0	0	0	0	0
4/3/2015 13:00	0	0	0	0	0	0	0
4/3/2015 14:00	0	0	0	0	0	0	0
4/3/2015 15:00	0	0	0	0	0	0	0
4/3/2015 16:00	0	0	0	0	0	0	0
4/3/2015 17:00	0	0	0	0	0	0	0
4/3/2015 18:00	0	0	0	0	0	0	0
4/3/2015 19:00	0	0	0	0	0	0	0
4/3/2015 20:00	0	0	0	0	0	0	0
4/3/2015 21:00	0	0	0	0	0	0	0
4/3/2015 22:00	0	0	0	0	0	0	0
4/3/2015 23:00	0	0	0	0	0	0	0
4/4/2015 0:00	0	0	0	0	0	0	0
4/4/2015 1:00	0	0	0	0	0	0	0
4/4/2015 2:00	0	0	0	0	0	0	0
4/4/2015 3:00	0	0	0	0	0	0	0
4/4/2015 4:00	0	0	0	0	0	0	0
4/4/2015 5:00	0	0	0	0	0	0	0
4/4/2015 6:00	0	0	0	0	0	0	0
4/4/2015 7:00	0	0	0	0	0	0	0
4/4/2015 8:00	0	0	0	0	0	0	0
4/4/2015 9:00	0	0	0	0	0	0	0
4/4/2015 10:00	0	0	0	0	0	0	0
4/4/2015 11:00	0	0	0	0	0	0	0
4/4/2015 12:00	0	0	0	0	0	0	0
4/4/2015 13:00	0	0	0	0	0	0	0
4/4/2015 14:00	0	0	0	0	0	0	0
4/4/2015 15:00	0	0	0	0	0	0	0
4/4/2015 16:00	0	0	0	0	0	0	0
4/4/2015 17:00	0	0	0	0	0	0	0
4/4/2015 18:00	0	0	0	0	0	0	0
4/4/2015 19:00	0	0	0	0	0	0	0
4/4/2015 20:00	0	0	0	0	0	0	0
4/4/2015 21:00	0	0	0	0	0	0	0
4/4/2015 22:00	0	0	0	0	0	0	0
4/4/2015 23:00	0	0	0	0	0	0	0
4/5/2015 0:00	0	0	0	0	0	0	0
4/5/2015 1:00	0	0	0	0	0	0	0
4/5/2015 2:00	0	0	0	0	0	0	0
4/5/2015 3:00	0	0	0	0	0	0	0
4/5/2015 4:00	0	0	0	0	0	0	0
4/5/2015 5:00	0	0	0	0	0	0	0
4/5/2015 6:00	0	0	0	0	0	0	0

Calculated Volume (acft)

Date	District 45	Baseline	Incoming Total	Price Ln	Wildlife	Permit Total	Irrigation Calc
3/31/2015 12:00	0	0	0	0	0	0	0
3/31/2015 13:00	0	0	0	0	0	0	0
3/31/2015 14:00	0	0	0	0	0	0	0
3/31/2015 15:00	0	0	0	0	0	0	0
3/31/2015 16:00	0	0	0	0	0	0	0
3/31/2015 17:00	0	0	0	0	0	0	0
3/31/2015 18:00	0	0	0	0	0	0	0
3/31/2015 19:00	0	0	0	0	0	0	0
3/31/2015 20:00	0	0	0	0	0	0	0
3/31/2015 21:00	0	0	0	0	0	0	0
3/31/2015 22:00	0	0	0	0	0	0	0
3/31/2015 23:00	0	0	0	0	0	0	0
4/1/2015 0:00	0	0	0	0	0	0	0
4/1/2015 1:00	0	0	0	0	0	0	0
4/1/2015 2:00	0	0	0	0	0	0	0
4/1/2015 3:00	0	0	0	0	0	0	0
4/1/2015 4:00	0	0	0	0	0	0	0
4/1/2015 5:00	0	0	0	0	0	0	0
4/1/2015 6:00	0	0	0	0	0	0	0
4/1/2015 7:00	0	0	0	0	0	0	0
4/1/2015 8:00	0	0	0	0	0	0	0
4/1/2015 9:00	0	0	0	0	0	0	0
4/1/2015 10:00	0	0	0	0	0	0	0
4/1/2015 11:00	0	0	0	0	0	0	0
4/1/2015 12:00	0	0	0	0	0	0	0
4/1/2015 13:00	0	0	0	0	0	0	0
4/1/2015 14:00	0	0	0	0	0	0	0
4/1/2015 15:00	0	0	0	0	0	0	0
4/1/2015 16:00	0	0	0	0	0	0	0
4/1/2015 17:00	0	0	0	0	0	0	0
4/1/2015 18:00	0	0	0	0	0	0	0
4/1/2015 19:00	0	0	0	0	0	0	0
4/1/2015 20:00	0	0	0	0	0	0	0
4/1/2015 21:00	0	0	0	0	0	0	0
4/1/2015 22:00	0	0	0	0	0	0	0
4/1/2015 23:00	0	0	0	0	0	0	0
4/2/2015 0:00	0	0	0	0	0	0	0
4/2/2015 1:00	0	0	0	0	0	0	0
4/2/2015 2:00	0	0	0	0	0	0	0
4/2/2015 3:00	0	0	0	0	0	0	0
4/2/2015 4:00	0	0	0	0	0	0	0
4/2/2015 5:00	0	0	0	0	0	0	0
4/2/2015 6:00	0	0	0	0	0	0	0
4/2/2015 7:00	0	0	0	0	0	0	0
4/2/2015 8:00	0	0	0	0	0	0	0
4/2/2015 9:00	0	0	0	0	0	0	0
4/2/2015 10:00	0	0	0	0	0	0	0
4/2/2015 11:00	0	0	0	0	0	0	0
4/2/2015 12:00	0	0	0	0	0	0	0
4/2/2015 13:00	0	0	0	0	0	0	0
4/2/2015 14:00	0	0	0	0	0	0	0
4/2/2015 15:00	0	0	0	0	0	0	0
4/2/2015 16:00	0	0	0	0	0	0	0
4/2/2015 17:00	0	0	0	0	0	0	0
4/2/2015 18:00	0	0	0	0	0	0	0
4/2/2015 19:00	0	0	0	0	0	0	0
4/2/2015 20:00	0	0	0	0	0	0	0
4/2/2015 21:00	0	0	0	0	0	0	0
4/2/2015 22:00	0	0	0	0	0	0	0
4/2/2015 23:00	0	0	0	0	0	0	0
4/3/2015 0:00	0	0	0	0	0	0	0
4/3/2015 1:00	0	0	0	0	0	0	0
4/3/2015 2:00	0	0	0	0	0	0	0
4/3/2015 3:00	0	0	0	0	0	0	0
4/3/2015 4:00	0	0	0	0	0	0	0
4/3/2015 5:00	0	0	0	0	0	0	0
4/3/2015 6:00	0	0	0	0	0	0	0
4/3/2015 7:00	0	0	0	0	0	0	0
4/3/2015 8:00	0	0	0	0	0	0	0
4/3/2015 9:00	0	0	0	0	0	0	0
4/3/2015 10:00	0	0	0	0	0	0	0
4/3/2015 11:00	0	0	0	0	0	0	0
4/3/2015 12:00	0	0	0	0	0	0	0
4/3/2015 13:00	0	0	0	0	0	0	0
4/3/2015 14:00	0	0	0	0	0	0	0
4/3/2015 15:00	0	0	0	0	0	0	0
4/3/2015 16:00	0	0	0	0	0	0	0
4/3/2015 17:00	0	0	0	0	0	0	0
4/3/2015 18:00	0	0	0	0	0	0	0
4/3/2015 19:00	0	0	0	0	0	0	0
4/3/2015 20:00	0	0	0	0	0	0	0
4/3/2015 21:00	0	0	0	0	0	0	0
4/3/2015 22:00	0	0	0	0	0	0	0
4/3/2015 23:00	0	0	0	0	0	0	0
4/4/2015 0:00	0	0	0	0	0	0	0
4/4/2015 1:00	0	0	0	0	0	0	0
4/4/2015 2:00	0	0	0	0	0	0	0
4/4/2015 3:00	0	0	0	0	0	0	0
4/4/2015 4:00	0	0	0	0	0	0	0
4/4/2015 5:00	0	0	0	0	0	0	0
4/4/2015 6:00	0	0	0	0	0	0	0
4/4/2015 7:00	0	0	0	0	0	0	0
4/4/2015 8:00	0	0	0	0	0	0	0
4/4/2015 9:00	0	0	0	0	0	0	0
4/4/2015 10:00	0	0	0	0	0	0	0
4/4/2015 11:00	0	0	0	0	0	0	0
4/4/2015 12:00	0	0	0	0	0	0	0
4/4/2015 13:00	0	0	0	0	0	0	0
4/4/2015 14:00	0	0	0	0	0	0	0
4/4/2015 15:00	0	0	0	0	0	0	0
4/4/2015 16:00	0	0	0	0	0	0	0
4/4/2015 17:00	0	0	0	0	0	0	0
4/4/2015 18:00	0	0	0	0	0	0	0
4/4/2015 19:00	0	0	0	0	0	0	0
4/4/2015 20:00	0	0	0	0	0	0	0
4/4/2015 21:00	0	0	0	0	0	0	0
4/4/2015 22:00	0	0	0	0	0	0	0
4/4/2015 23:00	0	0	0	0	0	0	0
4/5/2015 0:00	0	0	0	0	0	0	0
4/5/2015 1:00	0	0	0	0	0	0	0
4/5/2015 2:00	0	0	0	0	0	0	0
4/5/2015 3:00	0	0	0	0	0	0	0
4/5/2015 4:00	0	0	0	0	0	0	0
4/5/2015 5:00	0	0	0	0	0	0	0
4/5/2015 6:00	0	0	0	0	0	0	0

2014

4/5/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/5/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/6/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/7/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/8/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/9/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

4/10/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/10/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/11/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/12/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/13/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/14/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

4/15/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4/15/2015 19:00	0	4.74	4.74	0	0	0	4.74	0	0.391736	0.391736	0	0	0	0	0.391736
4/15/2015 20:00	0	4.74	4.74	0	0	0	4.74	0	0.391736	0.391736	0	0	0	0	0.391736
4/15/2015 21:00	0	4.74	4.74	0	0	0	4.74	0	0.391736	0.391736	0	0	0	0	0.391736
4/15/2015 22:00	0	4.88	4.88	0	0	0	4.88	0	0.403306	0.403306	0	0	0	0	0.403306
4/15/2015 23:00	0	4.88	4.88	0	0	0	4.88	0	0.403306	0.403306	0	0	0	0	0.403306
4/16/2015 0:00	0	4.74	4.74	0	0	0	4.74	0	0.391736	0.391736	0	0	0	0	0.391736
4/16/2015 1:00	0	4.88	4.88	0	0	0	4.88	0	0.403306	0.403306	0	0	0	0	0.403306
4/16/2015 2:00	0	4.88	4.88	0	0	0	4.88	0	0.403306	0.403306	0	0	0	0	0.403306
4/16/2015 3:00	0	4.88	4.88	0	0	0	4.88	0	0.403306	0.403306	0	0	0	0	0.403306
4/16/2015 4:00	0	5.03	5.03	0	0	0	5.03	0	0.415702	0.415702	0	0	0	0	0.415702
4/16/2015 5:00	0	4.88	4.88	0	0	0	4.88	0	0.403306	0.403306	0	0	0	0	0.403306
4/16/2015 6:00	0	5.18	5.18	0	0	0	5.18	0	0.428099	0.428099	0	0	0	0	0.428099
4/16/2015 7:00	0	5.03	5.03	0	0	0	5.03	0	0.415702	0.415702	0	0	0	0	0.415702
4/16/2015 8:00	0	5.03	5.03	0	0	0	5.03	0	0.415702	0.415702	0	0	0	0	0.415702
4/16/2015 9:00	0	5.03	5.03	0	0	0	5.03	0	0.415702	0.415702	0	0	0	0	0.415702
4/16/2015 10:00	0	13.11	13.11	0	7.51	7.51	5.6	0	1.083471	1.083471	0	0.620661	0.620661	0	0.46281
4/16/2015 11:00	0	12.41	12.41	0	5.81	5.81	6.6	0	1.02562	1.02562	0	0.480165	0.480165	0	0.545455
4/16/2015 12:00	0	10.86	10.86	0	4.45	4.45	6.41	0	0.897521	0.897521	0	0.367769	0.367769	0	0.529752
4/16/2015 13:00	0	10.44	10.44	0	4.74	4.74	5.7	0	0.86281	0.86281	0	0.391736	0.391736	0	0.471074
4/16/2015 14:00	0	10.23	10.23	0	4.31	4.31	5.92	0	0.845455	0.845455	0	0.356198	0.356198	0	0.489256
4/16/2015 15:00	0	10.02	10.02	0	3.9	3.9	6.12	0	0.828099	0.828099	0	0.322314	0.322314	0	0.505785
4/16/2015 16:00	0	9.81	9.81	0	3.51	3.51	6.3	0	0.810744	0.810744	0	0.290083	0.290083	0	0.520661
4/16/2015 17:00	0	9.61	9.61	0	3.26	3.26	6.35	0	0.794215	0.794215	0	0.269421	0.269421	0	0.524793
4/16/2015 18:00	0	9.21	9.21	0	2.9	2.9	6.31	0	0.761157	0.761157	0	0.239669	0.239669	0	0.521488
4/16/2015 19:00	0	9.01	9.01	0	2.67	2.67	6.34	0	0.744628	0.744628	0	0.220661	0.220661	0	0.523967
4/16/2015 20:00	0	8.43	8.43	0	1.21	1.21	7.22	0	0.696694	0.696694	0	0.1	0.1	0	0.596694
4/16/2015 21:00	0	8.24	8.24	0	0.9	0.9	7.34	0	0.680992	0.680992	0	0.07438	0.07438	0	0.606612
4/16/2015 22:00	0	8.06	8.06	0	0	0	8.06	0	0.666116	0.666116	0	0	0	0	0.666116
4/16/2015 23:00	0	7.87	7.87	0	0	0	7.87	0	0.650413	0.650413	0	0	0	0	0.650413
4/17/2015 0:00	0	8.06	8.06	0	0	0	8.06	0	0.666116	0.666116	0	0	0	0	0.666116
4/17/2015 1:00	0	8.24	8.24	0	0	0	8.24	0	0.680992	0.680992	0	0	0	0	0.680992
4/17/2015 2:00	0	8.43	8.43	0	0	0	8.43	0	0.696694	0.696694	0	0	0	0	0.696694
4/17/2015 3:00	0	8.62	8.62	0	0	0	8.62	0	0.712397	0.712397	0	0	0	0	0.712397
4/17/2015 4:00	0	9.01	9.01	0	1.13	1.13	7.88	0	0.744628	0.744628	0	0.093388	0.093388	0	0.65124
4/17/2015 5:00	0	9.21	9.21	0	1.29	1.29	7.92	0	0.761157	0.761157	0	0.106612	0.106612	0	0.654545
4/17/2015 6:00	0	9.21	9.21	0	1.29	1.29	7.92	0	0.761157	0.761157	0	0.106612	0.106612	0	0.654545
4/17/2015 7:00	0	9.21	9.21	0	1.21	1.21	8	0	0.761157	0.761157	0	0.1	0.1	0	0.661157
4/17/2015 8:00	0	9.61	9.61	0	1.64	1.64	7.97	0	0.794215	0.794215	0	0.135537	0.135537	0	0.658678
4/17/2015 9:00	0	9.81	9.81	0	1.93	1.93	7.88	0	0.810744	0.810744	0	0.159504	0.159504	0	0.65124
4/17/2015 10:00	0	10.23	10.23	0	1.74	1.74	8.49	0	0.845455	0.845455	0	0.143802	0.143802	0	0.701653
4/17/2015 11:00	0	9.21	9.21	0	2.13	2.13	7.08	0	0.761157	0.761157	0	0.176033	0.176033	0	0.585124
4/17/2015 12:00	0	8.06	8.06	0	1.21	1.21	6.85	0	0.666116	0.666116	0	0.1	0.1	0	0.566116
4/17/2015 13:00	0	7.51	7.51	0	0	0	7.51	0	0.620661	0.620661	0	0	0	0	0.620661
4/17/2015 14:00	0	7.33	7.33	0	2.67	2.67	4.66	0	0.605785	0.605785	0	0.220661	0.220661	0	0.385124
4/17/2015 15:00	0	7.33	7.33	0	14.07	14.07	-6.74	0	0.605785	0.605785	0	1.16281	1.16281	0	-0.55702
4/17/2015 16:00	0	6.97	6.97	0	11.96	11.96	-4.99	0	0.576033	0.576033	0	0.98843	0.98843	0	-0.4124
4/17/2015 17:00	0	17.68	17.68	0	15.06	15.06	2.62	0	1.461157	1.461157	0	1.244628	1.244628	0	0.216529
4/17/2015 18:00	0	20.81	20.81	0	10.65	10.65	10.16	0	1.719835	1.719835	0	0.880165	0.880165	0	0.839669
4/17/2015 19:00	0	19.65	19.65	0	6.97	6.97	12.68	0	1.623967	1.623967	0	0.576033	0.576033	0	1.047934
4/17/2015 20:00	0	19.65	19.65	0	10.65	10.65	9	0	1.623967	1.623967	0	0.880165	0.880165	0	0.743802
4/17/2015 21:00	0	19.36	19.36	0	8.43	8.43	10.93	0	1.6	1.6	0	0.696694	0.696694	0	0.903306
4/17/2015 22:00	0	18.79	18.79	0	10.02	10.02	8.77	0	1.552893	1.552893	0	0.828099	0.828099	0	0.724793
4/17/2015 23:00	0	18.79	18.79	0	10.65	10.65	8.14	0	1.552893	1.552893	0	0.880165	0.880165	0	0.672727
4/18/2015 0:00	0	18.51	18.51	0	12.41	12.41	6.1	0	1.529752	1.529752	0	1.02562	1.02562	0	0.504132
4/18/2015 1:00	0	18.79	18.79	0	12.19	12.19	6.6	0	1.552893	1.552893	0	1.007438	1.007438	0	0.545455
4/18/2015 2:00	0	19.36	19.36	0	12.64	12.64	6.72	0	1.6	1.6	0	1.044628	1.044628	0	0.555372
4/18/2015 3:00	0	19.65	19.65	0	13.35	13.35	6.3	0	1.623967	1.623967	0	1.103306	1.103306	0	0.520661
4/18/2015 4:00	0	19.65	19.65	0	13.35	13.35	6.3	0	1.623967	1.623967	0	1.103306	1.103306	0	0.520661
4/18/2015 5:00	0	20.23	20.23	0	12.88	12.88	7.35	0	1.671901	1.671901	0	1.064463	1.064463	0	0.607438
4/18/2015 6:00	0	20.52	20.52	0	11.74	11.74	8.78	0	1.695868	1.695868	0	0.970248	0.970248	0	0.72562
4/18/2015 7:00	0	20.52	20.52	0	10.02	10.02	10.5	0	1.695868	1.695868	0	0.828099	0.828099	0	0.867769
4/18/2015 8:00	0	21.11	21.11	0	12.41	12.41	8.7	0	1.744628	1.744628	0	1.02562	1.02562	0	0.719008
4/18/2015 9:00	0	20.81	20.81	0	14.31	14.31	6.5	0	1.719835	1.719835	0	1.182645	1.182645	0	0.53719
4/18/2015 10:00	0	20.52	20.52	0	12.88	12.88	7.64	0	1.695868	1.695868	0	1.064463	1.064463	0	0.631405
4/18/2015 11:00	0	20.81	20.81	0	12.64	12.64	8.17	0	1.719835	1.719835	0	1.044628	1.044628	0	0.675207
4/18/2015 12:00	0	20.81	20.81	0	11.51	11.51	9.3	0	1.719835	1.719835	0	0.95124	0.95124	0	0.768595
4/18/2015 13:00	0	20.52	20.52	0	10.65	10.65	9.87	0	1.695868	1.695868	0	0.880165	0.880165	0	0.815702
4/18/2015 14:00	0	20.81	20.81	0	8.62	8.62	12.19	0	1.719835	1.719835	0	0.712397	0.712397	0	1.007438
4/18/2015 15:00	0	20.52	20.52	0	7.51	7.51	13.01	0	1.695868	1.695868	0	0.620661	0.620661	0	1.075207
4/18/2015 16:00	0	20.52	20.52	0	10.65	10.65	9.87	0	1.695868	1.695868	0	0.880165	0.880165	0	0.815702
4/18/2015 17:00	0	19.94	19.94	0	10.23	10.23	9.71	0	1.647934	1.647934	0	0.845455	0.845455	0	0.802479
4/18/2015 18:00	0	19.65	19.65	0	8.06	8.06	11.59	0	1.623967	1.623967	0	0.666116	0.666116	0	0.957851
4/18/2015 19:00	0	19.94	19.94	0	7.69	7.69	12.25	0	1.647934	1.647934	0	0.635537	0.635537	0	1.012397
4/18/2015 20:00	1.38	19.94	21.32	0	8.62	8.62	12.7	0.11405	1.647934	1.761983	0	0.712397	0.712397	0	1.049587
4/18/2015 21:00	2.78	19.36	22.14	0	11.3	11.3	10.84	0.229752	1.6	1.829752	0	0.933884	0.933884	0	0.895868
4/18/2015 22:00	2.9	19.65	22.55	0	11.3	11.3	11.25	0.239669	1.623967	1.863636	0	0.933884	0.933884	0	0.929752
4/18/2015 23:00	2.78	19.36	22.14	0	11.3	11.3	10.84	0.229752	1.6	1.829752	0	0.933884	0.933884	0	0.895868
4/19/2015 0:00	2.9	19.36	22.26	0	11.08	11.08	11.18	0.239669	1.6	1.839669	0	0.915702	0.915702	0	0.923967
4/19/2015 1:00	3.26	19.36	22.62	0	11.08	11.08	11.54	0.269421	1.6	1.869421	0	0.915702	0.915702	0	0.953719
4/19/2015 2:00	3.26	19.36	22.62	0	10.86	10.86	11.76	0.269421	1.6	1.869421	0	0.897521	0.897521	0	0.971901
4/19/2015 3:00	3.51	19.65	23.16	0	12.64	12.64	10.52	0.290083	1.623967	1.91405	0	1.044628	1.044628	0	0.869421
4/19/2015 4:00	3.9	19.94	23.84	0	12.41	12.41	11.43	0.322314	1.647934	1.970248	0	1.02562	1.02562	0	0.944628
4/19/2015 5:00	4.03	19.94	23.97	0	12.41	12.41	11.56	0.333058	1.647934	1.980992	0	1.02562	1.02562	0	0.955372
4/19/2015 6:00	4.31	20.52	24.83	0	12.19	12.19	12.64	0.356198	1.695868	2.052066	0	1.007438	1.007438	0	1.044628
4/19/2015 7:00	1.55	20.23	21.78	0	10.65	10.65	11.13	0.128099	1.671901	1.8	0	0.880165	0.880165	0	0.919835
4/19/2015 8:00	1.74	20.52	22.26	0	9.61	9.61	12.65	0.143802	1.695868	1.839669	0	0.794215	0.794215	0	1.045455
4/19/2015 9:00	2.45	20.52	22.97	0	9.61	9.61	13.36	0.202479	1.695868	1.898347	0	0.794215	0.794215	0	1.104132
4/19/2015 10:00	2.78	21.11	23.89	0	16.08	16.08	7.81	0.229752	1.744628	1.97438	0	1.328926	1.328926	0	0.645455
4/19/2015 11:00	2.9	21.41	24.31	0	16.87	16.87	7.44	0.239669	1.769421	2.009091	0	1.394215	1.394215	0	0.614876
4/19/2015 12:00	2.78	21.11	23.89	0	16.61	16.61	7.28	0.229752	1.744628	1.97438	0	1.372727	1.372727	0	0.601653
4/19/2015 13:00	2.9	21.41	24.31	0	15.82	15.82	8.49	0.239669	1.769421	2.009091	0	1.307438	1.307438	0	0.701653
4/19/2015 14:00	2.34	21.71	24.05	0	14.31	14.31	9.74	0.193388	1.794215	1.987603	0	1.182645	1.182645	0	0.804959
4/19/2015 15:00	1.83	21.41	23.24	0	13.11	13.11	10.13	0.15124	1.769421	1.920661	0	1.083471	1.083471	0	0.83719
4/19/2015 16:00	1.38	21.71	23.09	0	9.81	9.81	13.28	0.11405	1.794215	1.908264	0	0.810744	0.810744	0	1.097521
4/19/2015 17:00	1.13	21.71	22.84	0	9.61	9.61	13.23	0.093388	1.794215	1.887603	0	0.794215	0.794215	0	1.093388
4/19/2015 18:00	1.64	21.41	23.05	0	9.41	9.41	13.64	0.135537	1.769421	1.904959	0	0.777686	0.777686	0	1.127273
4/19/2015 19:00	1.21	21.41	22.62	0	9.01	9.01	13.61	0.1	1.769421	1.869421	0	0.744628	0.744628	0	1.124793
4/19/2015 20:00	1.21	21.71	22.92	0	8.82	8.82	14.1	0.1	1.794215	1.894215	0	0.728926	0.728926	0	1.165289
4/19/2015 21:00	1.21	21.71	22.92	0	8.82	8.82	14.1	0.1	1.794215	1.894215	0	0.728926	0.728926	0	1.165289
4/19/2015 22:00	1.21	21.71	22.92	0	8.43	8.43	14.49	0.1	1.794215	1.894215	0	0.696694	0.696694	0	1.197521
4/19/2015 23:00	1.38	21.41	22.79	0	8.43	8.43	14.36	0.11405	1.769421	1.883471	0	0.696694	0.696694	0	1.186777
4/20/2015 0:00	1.46	22.02	23.48	0	8.24	8.24	15.24	0.120661	1.819835	1.940496	0	0.680992	0.680992	0	1.259504

4/20/2015 1:00	1.64	22.02	23.66	0	7.69	7.69	15.97	0.135537	1.819835	1.955372	0	0.635537	0.635537	1.319835
4/20/2015 2:00	1.74	22.32	24.06	0	7.33	7.33	16.73	0.143802	1.844628	1.98843	0	0.605785	0.605785	1.382645
4/20/2015 3:00	1.83	22.02	23.85	0	7.15	7.15	16.7	0.15124	1.819835	1.971074	0	0.590909	0.590909	1.380165
4/20/2015 4:00	2.03	22.32	24.35	0	6.8	6.8	17.55	0.167769	1.844628	2.012397	0	0.561983	0.561983	1.450413
4/20/2015 5:00	2.13	22.32	24.45	0	6.63	6.63	17.82	0.176033	1.844628	2.020661	0	0.547934	0.547934	1.472727
4/20/2015 6:00	2.56	22.63	25.19	0	6.46	6.46	18.73	0.21157	1.870248	2.081818	0	0.533884	0.533884	1.547934
4/20/2015 7:00	3.14	23.25	26.39	0	6.3	6.3	20.09	0.259504	1.921488	2.180992	0	0.520661	0.520661	1.660331
4/20/2015 8:00	4.74	22.32	27.06	0	12.88	12.88	14.18	0.391736	1.844628	2.236364	0	1.064463	1.064463	1.171901
4/20/2015 9:00	9.61	22.32	31.93	0	8.43	8.43	23.5	0.794215	1.844628	2.638843	0	0.696694	0.696694	1.942149
4/20/2015 10:00	9.81	22.32	32.13	0	5.97	5.97	26.16	0.810744	1.844628	2.655372	0	0.493388	0.493388	2.161983
4/20/2015 11:00	7.33	19.94	27.27	17.14	4.45	21.59	5.68	0.605785	1.647934	2.253719	1.416529	0.367769	1.784298	0.469421
4/20/2015 12:00	8.43	20.52	28.95	17.41	3.77	21.18	7.77	0.696694	1.695868	2.392562	1.438843	0.31157	1.750413	0.642149
4/20/2015 13:00	8.43	18.23	26.66	17.41	3.38	20.79	5.87	0.696694	1.506612	2.203306	1.438843	0.279339	1.718182	0.485124
4/20/2015 14:00	7.87	18.23	26.1	6.3	12.88	19.18	6.92	0.650413	1.506612	2.157025	0.520661	1.064463	1.585124	0.571901
4/20/2015 15:00	6.97	17.96	24.93	5.81	12.64	18.45	6.48	0.576033	1.484298	2.060331	0.480165	1.044628	1.524793	0.535537
4/20/2015 16:00	6.8	17.68	24.48	5.49	12.88	18.37	6.11	0.561983	1.461157	2.02314	0.453719	1.064463	1.518182	0.504959
4/20/2015 17:00	0	17.68	17.68	3.38	8.82	12.2	5.48	0	1.461157	1.461157	0.279339	0.728926	1.008264	0.452893
4/20/2015 18:00	0	17.96	17.96	3.38	7.69	11.07	6.89	0	1.484298	1.484298	0.279339	0.635537	0.914876	0.569421
4/20/2015 19:00	0.98	18.23	19.21	3.64	8.43	12.07	7.14	0.080992	1.506612	1.587603	0.300826	0.696694	0.997521	0.590083
4/20/2015 20:00	0.98	18.23	19.21	3.64	8.43	12.07	7.14	0.080992	1.506612	1.587603	0.300826	0.696694	0.997521	0.590083
4/20/2015 21:00	1.05	18.23	19.28	3.77	8.62	12.39	6.89	0.086777	1.506612	1.593388	0.31157	0.712397	1.023967	0.569421
4/20/2015 22:00	1.05	17.68	18.73	3.77	8.82	12.59	6.14	0.086777	1.461157	1.547934	0.31157	0.728926	1.040496	0.507438
4/20/2015 23:00	1.05	17.68	18.73	3.64	8.62	12.26	6.47	0.086777	1.461157	1.547934	0.300826	0.712397	1.013223	0.534711
4/21/2015 0:00	1.13	17.96	19.09	3.77	8.82	12.59	6.5	0.093388	1.484298	1.577686	0.31157	0.728926	1.040496	0.53719
4/21/2015 1:00	1.29	17.96	19.25	3.77	9.01	12.78	6.47	0.106612	1.484298	1.590909	0.31157	0.744628	1.056198	0.534711
4/21/2015 2:00	1.55	18.23	19.78	3.9	9.21	13.11	6.67	0.128099	1.506612	1.634711	0.322314	0.761157	1.083471	0.55124
4/21/2015 3:00	1.93	18.23	20.16	4.17	9.81	13.98	6.18	0.159504	1.506612	1.666116	0.344628	0.810744	1.155372	0.510744
4/21/2015 4:00	2.23	18.23	20.46	4.31	10.23	14.54	5.92	0.184298	1.506612	1.690909	0.356198	0.845455	1.201653	0.489256
4/21/2015 5:00	2.67	18.79	21.46	4.59	10.65	15.24	6.22	0.220661	1.552893	1.773554	0.379339	0.880165	1.259504	0.51405
4/21/2015 6:00	3.14	18.79	21.93	4.88	11.3	16.18	5.75	0.259504	1.552893	1.812397	0.403306	0.933884	1.33719	0.475207
4/21/2015 7:00	3.64	19.08	22.72	5.03	11.74	16.77	5.95	0.300826	1.57686	1.877686	0.415702	0.970248	1.38595	0.491736
4/21/2015 8:00	4.45	18.23	22.68	5.34	12.41	17.75	4.93	0.367769	1.506612	1.87438	0.441322	1.02562	1.466942	0.407438
4/21/2015 9:00	4.45	19.08	23.53	5.34	12.41	17.75	5.78	0.367769	1.57686	1.944628	0.441322	1.02562	1.466942	0.477686
4/21/2015 10:00	6.13	19.36	25.49	5.81	13.11	18.92	6.57	0.506612	1.6	2.106612	0.480165	1.083471	1.563636	0.542975
4/21/2015 11:00	6.63	19.94	26.57	6.63	13.83	20.46	6.11	0.547934	1.647934	2.195868	0.547934	1.142975	1.690909	0.504959
4/21/2015 12:00	6.46	19.94	26.4	7.69	11.51	19.2	7.2	0.533884	1.647934	2.181818	0.635537	0.95124	1.586777	0.595041
4/21/2015 13:00	6.8	20.52	27.32	6.13	12.88	19.01	8.31	0.561983	1.695868	2.257851	0.506612	1.064463	1.571074	0.686777
4/21/2015 14:00	6.8	20.81	27.61	6.3	13.11	19.41	8.2	0.561983	1.719835	2.281818	0.520661	1.083471	1.604132	0.677686
4/21/2015 15:00	6.3	20.81	27.11	6.3	13.83	20.13	6.98	0.520661	1.719835	2.240496	0.520661	1.142975	1.663636	0.57686
4/21/2015 16:00	5.18	20.52	25.7	6.13	11.74	17.87	7.83	0.428099	1.695868	2.123967	0.506612	0.970248	1.47686	0.647107
4/21/2015 17:00	4.59	20.81	25.4	6.13	10.86	16.99	8.41	0.379339	1.719835	2.099174	0.506612	0.897521	1.404132	0.695041
4/21/2015 18:00	5.34	21.11	26.45	6.97	10.86	17.83	8.62	0.441322	1.744628	2.18595	0.576033	0.897521	1.473554	0.712397
4/21/2015 19:00	4.88	21.11	25.99	5.65	11.3	16.95	9.04	0.403306	1.744628	2.147934	0.466942	0.933884	1.400826	0.747107
4/21/2015 20:00	4.88	21.11	25.99	5.65	11.74	17.39	8.6	0.403306	1.744628	2.147934	0.466942	0.970248	1.43719	0.710744
4/21/2015 21:00	4.88	21.41	26.29	5.81	11.96	17.77	8.52	0.403306	1.769421	2.172727	0.480165	0.98843	1.468595	0.704132
4/21/2015 22:00	5.03	21.71	26.74	5.81	12.19	18	8.74	0.415702	1.794215	2.209917	0.480165	1.007438	1.487603	0.722314
4/21/2015 23:00	4.88	21.41	26.29	5.81	13.83	19.64	6.65	0.403306	1.769421	2.172727	0.480165	1.142975	1.62314	0.549587
4/22/2015 0:00	5.18	21.11	26.29	5.97	14.07	20.04	6.25	0.428099	1.744628	2.172727	0.493388	1.16281	1.656198	0.516529
4/22/2015 1:00	5.18	21.11	26.29	5.97	14.07	20.04	6.25	0.428099	1.744628	2.172727	0.493388	1.16281	1.656198	0.516529
4/22/2015 2:00	5.49	21.11	26.6	5.97	14.07	20.04	6.56	0.453719	1.744628	2.198347	0.493388	1.16281	1.656198	0.542149
4/22/2015 3:00	5.81	21.41	27.22	6.13	14.31	20.44	6.78	0.480165	1.769421	2.249587	0.506612	1.182645	1.689256	0.560331
4/22/2015 4:00	6.13	21.71	27.84	6.46	14.81	21.27	6.57	0.506612	1.794215	2.300826	0.533884	1.223967	1.757851	0.542975
4/22/2015 5:00	6.8	22.02	28.82	6.97	15.31	22.28	6.54	0.561983	1.819835	2.381818	0.576033	1.265289	1.841322	0.540496
4/22/2015 6:00	7.15	22.32	29.47	7.33	15.57	22.9	6.57	0.590909	1.844628	2.435537	0.605785	1.286777	1.892562	0.542975
4/22/2015 7:00	7.69	22.32	30.01	8.06	15.31	23.37	6.64	0.635537	1.844628	2.480165	0.666116	1.265289	1.931405	0.54876
4/22/2015 8:00	8.06	22.63	30.69	7.15	16.87	24.02	6.67	0.666116	1.870248	2.536364	0.590909	1.394215	1.985124	0.55124
4/22/2015 9:00	9.81	22.32	32.13	7.69	13.83	21.52	10.61	0.810744	1.844628	2.655372	0.635537	1.142975	1.778512	0.87686
4/22/2015 10:00	9.01	22.02	31.03	7.87	15.06	22.93	8.1	0.744628	1.819835	2.564463	0.650413	1.244628	1.895041	0.669421
4/22/2015 11:00	9.01	21.41	30.42	8.43	14.07	22.5	7.92	0.744628	1.769421	2.51405	0.696694	1.16281	1.859504	0.654545
4/22/2015 12:00	8.82	22.02	30.84	9.01	13.35	22.36	8.48	0.728926	1.819835	2.54876	0.744628	1.103306	1.847934	0.700826
4/22/2015 13:00	8.43	21.41	29.84	10.02	12.19	22.21	7.63	0.696694	1.769421	2.466116	0.828099	1.007438	1.835537	0.630579
4/22/2015 14:00	14.07	21.41	35.48	8.82	16.08	24.9	10.58	1.16281	1.769421	2.932231	0.728926	1.328926	2.057851	0.87438
4/22/2015 15:00	14.31	21.71	36.02	9.21	18.23	27.44	8.58	1.182645	1.794215	2.97686	0.761157	1.506612	2.267769	0.709091
4/22/2015 16:00	14.31	21.41	35.72	9.81	17.41	27.22	8.5	1.182645	1.769421	2.952066	0.810744	1.438843	2.249587	0.702479
4/22/2015 17:00	14.81	21.71	36.52	12.19	15.57	27.76	8.76	1.223967	1.794215	3.018182	1.007438	1.266777	2.294215	0.723967
4/22/2015 18:00	16.61	17.68	34.29	16.35	10.86	27.21	7.08	1.372727	1.461157	2.833884	1.35124	0.897521	2.24876	0.585124
4/22/2015 19:00	17.68	17.41	35.09	18.79	3.26	22.05	13.04	1.461157	1.438843	2.9	1.552893	0.269421	1.822314	1.077686
4/22/2015 20:00	17.41	17.41	34.82	19.94	2.34	22.28	12.54	1.438843	1.438843	2.877686	1.647934	0.193388	1.841322	1.036364
4/22/2015 21:00	17.41	23.57	40.98	9.81	8.62	18.43	22.55	1.438843	1.947934	3.386777	0.810744	0.712397	1.52314	1.863636
4/22/2015 22:00	18.23	24.2	42.43	13.35	14.81	28.16	14.27	1.506612	2	3.506612	1.103306	1.223967	2.327273	1.179339
4/22/2015 23:00	18.51	24.85	43.36	17.41	11.08	28.49	14.87	1.529752	2.053719	3.583471	1.438843	0.915702	2.354545	1.228926
4/23/2015 0:00	18.51	24.52	43.03	20.52	7.51	28.03	15	1.529752	2.026446	3.556198	1.695868	0.620661	2.316529	1.239669
4/23/2015 1:00	19.36	23.88	43.24	23.25	5.65	28.9	14.34	1.6	1.973554	3.573554	1.921488	0.466942	2.38843	1.185124
4/23/2015 2:00	19.94	23.25	43.19	23.57	5.03	28.6	14.59	1.647934	1.921488	3.569421	1.947934	0.415702	2.363636	1.205785
4/23/2015 3:00	20.23	24.2	44.43	24.52	4.31	28.83	15.6	1.671901	2	3.671901	2.026446	0.356198	2.382645	1.289256
4/23/2015 4:00	20.52	23.88	44.4	24.85	4.17	29.02	15.38	1.695868	1.973554	3.669421	2.053719	0.344628	2.398347	1.271074
4/23/2015 5:00	20.52	23.57	44.09	25.83	3.77	29.6	14.49	1.695868	1.947934	3.643802	2.134711	0.31157	2.446281	1.197521
4/23/2015 6:00	21.11	23.57	44.68	26.83	3.38	30.21	14.47	1.744628	1.947934	3.692562	2.217355	0.279339	2.496694	1.195868
4/23/2015 7:00	21.11	23.57	44.68	27.85	2.9	30.75	13.93	1.744628	1.947934	3.692562	2.301653	0.239669	2.541322	1.15124
4/23/2015 8:00	21.71	24.2	45.91	12.88	22.02	34.9	11.01	1.794215	2	3.794215	1.064463	1.819835	2.884298	0.909917
4/23/2015 9:00	21.71	21.11	42.82	12.88	20.81	33.69	9.13	1.794215	1.744628	3.538843	1.064463	1.719835	2.784298	0.754545
4/23/2015 10:00	20.23	21.11	41.34	11.74	20.23	31.97	9.37	1.671901	1.744628	3.416529	0.970248	1.671901	2.642149	0.77438
4/23/2015 11:00	22.02	21.71	43.73	12.88	20.23	33.11	10.62	1.819835	1.794215	3.61405	1.064463	1.671901	2.736364	0.877686
4/23/2015 12:00	22.63	21.71	44.34	12.88	22.32	35.2	9.14	1.870248	1.794215	3.664463	1.064463	1.844628	2.909091	0.755372
4/23/2015 13:00	22.63	21.71	44.34	13.35	22.02	35.37	8.97	1.870248	1.794215	3.664463	1.103306	1.819835	2.92314	0.741322
4/23/2015 14:00	22.63	22.02	44.65	13.35	22.32	35.67	8.98	1.870248	1.819835	3.690083	1.103306	1.844628	2.947934	0.742149
4/23/2015 15:00	22.63	22.02	44.65	14.07	21.71	35.78	8.87	1.870248	1.819835	3.690083	1.16281	1.794215	2.957025	0.733058
4/23/2015 16:00	22.94	21.71	44.65	16.08	20.23	36.31	8.34	1.895868	1.794215	3.690083	1.328926	1.671901	3.000826	0.689256
4/23/2015 17:00	22.94	22.02	44.96	17.96	16.35	34.31	10.65	1.895868	1.819835	3.715702	1.484298	1.35124	2.835537	0.880165
4/23/2015 18:00	22.63	21.71	44.34	20.52	13.83	34.35	9.99	1.870248	1.794215	3.664463	1.695868	1.142975	2.838843	0.82562
4/23/2015 19:00	22.63	21.41	44.04	12.88	20.81	33.69	10.35	1.870248	1.769421	3.639669	1.064463	1.719835	2.784298	0.855372
4/23/2015 20:00	22.63	22.02	44.65	12.88	20.81	33.69	10.96	1.870248	1.819835	3.690083	1.064463	1.719835	2.784298	0.905785
4/23/2015 21:00	22.32	22.02	44.34	12.88	20.81	33.69	10.65	1.844628	1.819835	3.664463	1.064463	1.719835	2.784298	0.880165
4/23/2015 22:00	22.94	21.71	44.65	12.88	20.81	33.69	10.96	1.895868	1.794215	3.690083	1.064463	1.719835	2.784298	0.905785
4/23/2015 23:00	22.63	21.41	44.04	13.11	21.41	34.52	9.52	1.870248	1.769421	3.639669	1.083471	1.769421	2.852893	0.786777
4/24/2015 0:00	22.63	21.41	44.04	12.88	21.11	33.99	10.05	1.870248	1.769421	3.639669	1.064463	1.744628	2.809091	0.830579
4/24/2015 1:00	22.94	21.41	44.35	12.88	21.11	33.99	10.36	1.895868	1.769421	3.665289	1.064463	1.744628	2.809091	0.856198
4/24/2015 2:00	22.94	21.41	44.35	12.88	21.11	33.99	10.36	1.895868	1.769421	3.665289	1.064463	1.744628	2.809091	0.856198
4/24/2015 3:00	22.63	21.41	44.04	13.11	21.41	34.52	9.52	1.870248	1.769421	3.639669	1.083471	1.769421	2.852893	0.786777
4/24/2015 4:00	22.94	22.02	44.96	13.35	21.41	34.76	10.2	1.895868	1.819835	3.715702	1.103306	1.769421	2.872727	0.842975
4/24/2015 5:00	23.25	22.02	45.27	13.58	21.71	35.29	9.98	1.921488	1.819835	3.741322	1.122314	1.794215	2.916529	0.824793
4/24/2015 6:00	23.25	22.32	45.57	13.83	21.71	35.54	10.03	1.921488	1.844628	3.766116	1.142975	1.794215	2.93719	0.828926
4/24/2015 7:00	23.57	22.63	46.2	14.07	21.71	35.78	10.42	1.947934	1.870248	3.818182	1.16281	1.794215	2.957025	0.861157
4/24/2015 8:00	23.57	22.63	46.2	13.58	22.32	35.9	10.3	1.947934	1.870248	3.818182	1.122314	1.844628	2.966942	0.85124
4/24/2015 9:00	23.57	23.25	46.82	13.83	22.32	36.15	10.67	1.947934	1.921488	3.869421	1.142975	1.844628	2.987603	0.881818
4/24/2015 10:00	23.57	23.25	46.82	13.83	22.32	36.15	10.67	1.947934	1.921488	3.869421	1.142975	1.844628	2.987603	0.881818
4/24/2015 11:00	23.25	23.88	47.13	14.07	22.32	36.39	10.74	1.921488	1.973554	3.895041	1.16281	1.844628	3.007438	0.887603
4/24/2015 12:00	23.57	24.2	47.77	14.07	22.63	36.7	11.07	1.947934	2	3.947934	1.16281	1.870248	3.033058	0.914876
4/24/2015 13:00	23.88	24.2	48.08	14.07	22.94	37.01	11.07	1.973554	2	3.973554	1.16281	1.895868	3.058678	0.914876
4/24/2015 14:00	23.88	24.2	48.08	16.35	21.41	37.76	10.32	1.973554	2	3.973554	1.35124	1.769421	3.120661	0.852893
4/24/2015 15:00	26.5	24.52	51.02	22.94	17.41	40.35	10.67	2.190083	2.026446	4.216529	1.895868	1.438843	3.334711	0.881818
4/24/2015 16:00	25.83	24.52	50.35	26.16	13.35	39.51	10.84	2.134711	2.026446	4.161157	2.161983	1.103306	3.265289	0.895868
4/24/2015 17:00	26.16	24.85	51.01	15.57	23.88	39.45	11.56	2.161983	2.053719	4.215702	1.286777	1.973554	3.260331	0.955372
4/24/2015 18:00	26.83	25.17	52	16.35	24.2	40.55	11.45	2.217355	2.080165	4.297521	1.35124	2	3.35124	0.946281
4/24/2015 19:00	26.83	24.85	51.68	16.35	24.52	40.87	10.81	2.217355	2.053719	4.271074	1.35124	2.026446	3.377686	0.893388
4/24/2015 20:00	27.17	23.88	51.05	17.68	24.2	41.88	9.17	2.245455	1.973554	4.219008	1.461157	2	3.461157	0.757851
4/24/2015 21:00	26.83	22.32	49.15	19.08	21.71	40.79	8.36	2.217355	1.844628	4.061983	1.57686	1.794215	3.371074	0.690909
4/24/2015 22:00	27.17	22.02	49.19	15.82	22.94	38.76	10.43	2.245455	1.819835	4.065289	1.307438	1.895868	3.203306	0.861983

4/24/2015 23:00	27,17	21,71	48,88	15,82	23,88	39,7	9,18	2,245455	1,794215	4,039669	1,307438	1,973554	3,280992	0,758678
4/25/2015 0:00	27,17	21,41	48,58	15,82	23,57	39,39	9,19	2,245455	1,769421	4,014876	1,307438	1,947934	3,255372	0,759504
4/25/2015 1:00	27,51	21,11	48,62	16,08	23,57	39,65	8,97	2,273554	1,744628	4,018182	1,328926	1,947934	3,27686	0,741322
4/25/2015 2:00	27,17	20,23	47,4	16,08	22,94	39,02	8,38	2,245455	1,671901	3,917355	1,328926	1,895868	3,224793	0,692562
4/25/2015 3:00	27,51	20,23	47,74	15,82	22,94	38,76	8,98	2,273554	1,671901	3,945455	1,307438	1,895868	3,203306	0,742149
4/25/2015 4:00	27,51	20,52	48,03	16,35	22,94	39,29	8,74	2,273554	1,695868	3,969421	1,35124	1,895868	3,247107	0,722314
4/25/2015 5:00	27,51	20,52	48,03	16,61	22,63	39,24	8,79	2,273554	1,695868	3,969421	1,372727	1,870248	3,242975	0,726446
4/25/2015 6:00	27,85	21,71	49,56	17,41	22,02	39,43	10,13	2,301653	1,794215	4,095868	1,438843	1,819835	3,258678	0,83719
4/25/2015 7:00	27,51	21,41	48,92	18,51	21,71	40,22	8,7	2,273554	1,769421	4,042975	1,529752	1,794215	3,323967	0,719008
4/25/2015 8:00	27,85	21,41	49,26	16,08	24,85	40,93	8,33	2,301653	1,769421	4,071074	1,328926	2,053719	3,382645	0,68843
4/25/2015 9:00	27,17	21,41	48,58	19,08	26,16	45,24	3,34	2,245455	1,769421	4,014876	1,57686	2,161983	3,738843	0,276033
4/25/2015 10:00	27,17	22,02	49,19	18,23	24,52	42,75	6,44	2,245455	1,819835	4,065289	1,506612	2,026446	3,533058	0,532231
4/25/2015 11:00	26,5	19,08	45,58	18,51	24,52	43,03	2,55	2,190083	1,57686	3,766942	1,529752	2,026446	3,556198	0,210744
4/25/2015 12:00	26,83	19,36	46,19	17,68	23,57	41,25	4,94	2,217355	1,6	3,817355	1,461157	1,947934	3,409091	0,408264
4/25/2015 13:00	26,83	19,08	45,91	17,68	23,25	40,93	4,98	2,217355	1,57686	3,794215	1,461157	1,921488	3,382645	0,41157
4/25/2015 14:00	26,5	18,79	45,29	17,14	23,25	40,39	4,9	2,190083	1,552893	3,742975	1,416529	1,921488	3,338017	0,404959
4/25/2015 15:00	26,5	18,51	45,01	17,14	22,94	40,08	4,93	2,190083	1,529752	3,719835	1,416529	1,895868	3,312397	0,407438
4/25/2015 16:00	26,5	18,23	44,73	17,14	22,94	40,08	4,65	2,190083	1,506612	3,696694	1,416529	1,895868	3,312397	0,384298
4/25/2015 17:00	26,16	18,23	44,39	16,87	22,94	39,81	4,58	2,161983	1,506612	3,668595	1,394215	1,895868	3,290083	0,378512
4/25/2015 18:00	26,16	18,23	44,39	23,88	19,65	43,53	0,86	2,161983	1,506612	3,668595	1,973554	1,623967	3,597521	0,071074
4/25/2015 19:00	26,16	17,68	43,84	24,2	16,35	40,55	3,29	2,161983	1,461157	3,62314	2	1,35124	3,35124	0,271901
4/25/2015 20:00	26,5	17,96	44,46	24,85	16,35	41,2	3,26	2,190083	1,484298	3,67438	2,053719	1,35124	3,404959	0,269421
4/25/2015 21:00	26,5	18,23	44,73	24,85	16,35	41,2	3,53	2,190083	1,506612	3,696694	2,053719	1,35124	3,404959	0,291736
4/25/2015 22:00	26,83	17,96	44,79	24,52	16,35	40,87	3,92	2,217355	1,484298	3,701653	2,026446	1,35124	3,377686	0,323967
4/25/2015 23:00	26,5	17,96	44,46	24,52	16,35	40,87	3,59	2,190083	1,484298	3,67438	2,026446	1,35124	3,377686	0,296694
4/26/2015 0:00	26,83	17,68	44,51	24,85	16,35	41,2	3,31	2,217355	1,461157	3,678512	2,053719	1,35124	3,404959	0,273554
4/26/2015 1:00	26,83	17,68	44,51	24,52	16,61	41,13	3,38	2,217355	1,461157	3,678512	2,026446	1,372727	3,399174	0,279339
4/26/2015 2:00	26,83	17,41	44,24	24,2	16,35	40,55	3,69	2,217355	1,438843	3,656198	2	1,35124	3,35124	0,304959
4/26/2015 3:00	26,5	17,14	43,64	24,2	16,35	40,55	3,09	2,190083	1,416529	3,606612	2	1,35124	3,35124	0,255372
4/26/2015 4:00	26,83	17,41	44,24	24,2	16,61	40,81	3,43	2,217355	1,438843	3,656198	2	1,372727	3,372727	0,283471
4/26/2015 5:00	26,83	17,14	43,97	24,52	16,61	41,13	2,84	2,217355	1,416529	3,633884	2,026446	1,372727	3,399174	0,234711
4/26/2015 6:00	27,17	16,87	44,04	24,2	16,35	40,55	3,49	2,245455	1,394215	3,639669	2	1,35124	3,35124	0,28843
4/26/2015 7:00	26,83	16,61	43,44	24,2	16,35	40,55	2,89	2,217355	1,372727	3,590083	2	1,35124	3,35124	0,238843
4/26/2015 8:00	26,83	17,41	44,24	24,2	16,61	40,81	3,43	2,217355	1,438843	3,656198	2	1,372727	3,372727	0,283471
4/26/2015 9:00	26,83	16,87	43,7	24,52	16,35	40,87	2,83	2,217355	1,394215	3,61157	2,026446	1,35124	3,377686	0,233884
4/26/2015 10:00	26,83	17,14	43,97	24,85	16,61	41,46	2,51	2,217355	1,416529	3,633884	2,053719	1,372727	3,426446	0,207438
4/26/2015 11:00	26,83	16,87	43,7	24,52	16,35	40,87	2,83	2,217355	1,394215	3,61157	2,026446	1,35124	3,377686	0,233884
4/26/2015 12:00	27,17	16,87	44,04	24,2	16,35	40,55	3,49	2,245455	1,394215	3,639669	2	1,35124	3,35124	0,28843
4/26/2015 13:00	27,51	16,87	44,38	24,2	16,35	40,55	3,83	2,273554	1,394215	3,667769	2	1,35124	3,35124	0,316529
4/26/2015 14:00	27,51	16,35	43,86	24,2	16,35	40,55	3,31	2,273554	1,35124	3,624793	2	1,35124	3,35124	0,273554
4/26/2015 15:00	27,17	16,35	43,52	23,57	16,08	39,65	3,87	2,245455	1,35124	3,596694	1,947934	1,328926	3,27686	0,319835
4/26/2015 16:00	27,17	16,08	43,25	23,25	15,82	39,07	4,18	2,245455	1,328926	3,5743B	1,921488	1,307438	3,228926	0,345455
4/26/2015 17:00	26,83	15,31	42,14	23,25	15,82	39,07	3,07	2,217355	1,265289	3,482645	1,921488	1,307438	3,228926	0,253719
4/26/2015 18:00	26,83	15,06	41,89	22,63	15,57	38,2	3,69	2,217355	1,244628	3,461983	1,870248	1,286777	3,157025	0,304959
4/26/2015 19:00	26,5	14,56	41,06	22,32	15,31	37,63	3,43	2,190083	1,203306	3,393388	1,844628	1,265289	3,109917	0,283471
4/26/2015 20:00	26,16	14,56	40,72	22,32	15,06	37,38	3,34	2,161983	1,203306	3,365289	1,844628	1,244628	3,089256	0,276033
4/26/2015 21:00	25,83	14,31	40,14	22,02	14,81	36,83	3,31	2,134711	1,182645	3,317355	1,819835	1,223967	3,043802	0,273554
4/26/2015 22:00	25,83	23,25	49,08	22,02	14,81	36,83	12,25	2,134711	1,921488	4,056198	1,819835	1,223967	3,043802	1,012397
4/26/2015 23:00	25,5	24,2	49,7	25,83	17,41	43,24	6,46	2,107438	2	4,107438	2,134711	1,438843	3,573554	0,533884
4/27/2015 0:00	25,5	24,85	50,35	26,16	17,96	44,12	6,23	2,107438	2,053719	4,161157	2,161983	1,484298	3,646281	0,514876
4/27/2015 1:00	25,83	24,52	50,35	26,16	17,96	44,12	6,23	2,134711	2,026446	4,161157	2,161983	1,484298	3,646281	0,514876
4/27/2015 2:00	25,83	24,52	50,35	26,5	17,96	44,46	5,89	2,134711	2,026446	4,161157	2,190083	1,484298	3,67438	0,486777
4/27/2015 3:00	25,83	24,2	50,03	26,5	17,96	44,46	5,57	2,134711	2	4,134711	2,190083	1,484298	3,67438	0,460331
4/27/2015 4:00	26,16	25,5	51,66	26,5	18,23	44,73	6,93	2,161983	2,107438	4,269421	2,190083	1,506612	3,696694	0,572727
4/27/2015 5:00	26,16	25,5	51,66	26,83	18,51	45,34	6,32	2,161983	2,107438	4,269421	2,217355	1,529752	3,747107	0,522314
4/27/2015 6:00	26,16	25,5	51,66	26,83	18,23	45,06	6,6	2,161983	2,107438	4,269421	2,217355	1,506612	3,723967	0,545455
4/27/2015 7:00	26,5	25,83	52,33	27,17	18,51	45,68	6,65	2,190083	2,134711	4,324793	2,245455	1,529752	3,775207	0,549587
4/27/2015 8:00	26,5	25,5	52	27,17	18,51	45,68	6,32	2,190083	2,107438	4,297521	2,245455	1,529752	3,775207	0,522314
4/27/2015 9:00	26,5	25,17	51,67	27,17	18,51	45,68	5,99	2,190083	2,080165	4,270248	2,245455	1,529752	3,775207	0,495041
4/27/2015 10:00	26,16	24,85	51,01	26,83	18,23	45,06	5,95	2,161983	2,053719	4,215702	2,217355	1,506612	3,723967	0,491736
4/27/2015 11:00	26,5	25,17	51,67	26,83	18,51	45,34	6,33	2,190083	2,080165	4,270248	2,217355	1,529752	3,747107	0,52314
4/27/2015 12:00	23,88	25,17	49,05	25,5	17,41	42,91	6,14	1,973554	2,080165	4,053719	2,107438	1,438843	3,546281	0,507438
4/27/2015 13:00	23,25	24,85	48,1	25,17	16,87	42,04	6,06	1,921488	2,053719	3,975207	2,080165	1,394215	3,47438	0,500826
4/27/2015 14:00	22,02	24,52	46,54	24,2	16,61	40,81	5,73	1,819835	2,026446	3,846281	2	1,372727	3,372727	0,473554
4/27/2015 15:00	21,41	24,52	45,93	23,88	16,08	39,96	5,97	1,769421	2,026446	3,795868	1,973554	1,328926	3,302479	0,493388
4/27/2015 16:00	20,81	24,52	45,33	23,25	15,82	39,07	6,26	1,719835	2,026446	3,746281	1,921488	1,307438	3,228926	0,517355
4/27/2015 17:00	20,23	23,88	44,11	22,63	13,11	35,74	8,37	1,671901	1,973554	3,645455	1,870248	1,083471	2,953719	0,691736
4/27/2015 18:00	20,52	23,88	44,4	22,94	13,35	36,29	8,11	1,695868	1,973554	3,669421	1,895868	1,103306	2,999174	0,670248
4/27/2015 19:00	18,51	23,57	42,08	22,02	11,96	33,98	8,1	1,529752	1,947934	3,477686	1,819835	0,98843	2,808264	0,669421
4/27/2015 20:00	18,23	22,02	40,25	21,41	11,51	32,97	7,33	1,506612	1,819835	3,326446	1,769421	0,95124	2,720661	0,605785
4/27/2015 21:00	18,23	22,02	40,25	20,81	9,41	30,22	10,03	1,506612	1,819835	3,326446	1,719835	0,777686	2,497521	0,828926
4/27/2015 22:00	18,23	22,02	40,25	20,81	9,01	29,82	10,43	1,506612	1,819835	3,326446	1,719835	0,744628	2,464463	0,861983
4/27/2015 23:00	17,96	22,02	39,98	20,81	9,01	29,82	10,16	1,484298	1,819835	3,304132	1,719835	0,744628	2,464463	0,839669
4/28/2015 0:00	17,68	21,71	39,39	20,81	8,82	29,63	9,76	1,461157	1,794215	3,255372	1,719835	0,728926	2,44876	0,806612
4/28/2015 1:00	17,68	21,41	39,09	20,52	8,82	29,34	9,75	1,461157	1,769421	3,230579	1,695868	0,728926	2,424793	0,805785
4/28/2015 2:00	17,41	21,11	38,52	20,52	8,62	29,14	9,38	1,438843	1,744628	3,183471	1,695868	0,712397	2,408264	0,775207
4/28/2015 3:00	17,41	20,81	38,22	20,23	8,43	28,66	9,56	1,438843	1,719835	3,158678	1,671901	0,696694	2,368595	0,790083
4/28/2015 4:00	17,41	21,11	38,52	20,23	8,43	28,66	9,86	1,438843	1,744628	3,183471	1,671901	0,696694	2,368595	0,814876
4/28/2015 5:00	17,68	21,11	38,79	20,52	8,62	29,14	9,65	1,461157	1,744628	3,205785	1,695868	0,712397	2,408264	0,797521
4/28/2015 6:00	17,96	21,71	39,67	20,81	8,82	29,63	10,04	1,484298	1,794215	3,278512	1,719835	0,728926	2,44876	0,829752
4/28/2015 7:00	11,74	21,71	33,45	17,68	8,06	25,74	7,71	0,970248	1,794215	2,764463	1,461157	0,666116	2,127273	0,63719
4/28/2015 8:00	11,51	22,63	34,14	17,41	6,13	23,54	10,6	0,95124	1,870248	2,821488	1,438843	0,506612	1,945455	0,876033
4/28/2015 9:00	12,64	22,63	35,27	18,23	7,15	25,38	9,89	1,044628	1,870248	2,914876	1,506612	0,590909	2,097521	0,817355
4/28/2015 10:00	12,64	23,25	35,89	18,51	2,13	20,64	15,25	1,044628	1,921488	2,966116	1,529752	0,176033	1,705785	1,260331
4/28/2015 11:00	12,64	23,25	35,89	13,83	10,86	24,69	11,2	1,044628	1,921488	2,966116	1,142975	0,897521	2,040496	0,92562
4/28/2015 12:00	12,64	23,88	36,52	13,83	11,3	25,13	11,39	1,044628	1,973554	3,018182	1,142975	0,933884	2,07686	0,941322
4/28/2015 13:00	11,74	24,2	35,94	13,83	10,86	24,69	11,25	0,970248	2	2,970248	1,142975	0,897521	2,040496	0,929752
4/28/2015 14:00	11,74	23,88	35,62	13,58	10,86	24,44	11,18	0,970248	1,973554	2,943802	1,122314	0,897521	2,019835	0,923967
4/28/2015 15:00	11,74	24,2	35,94	13,58	10,44	24,02	11,92	0,970248	2	2,970248	1,122314	0,86281	1,985124	0,985124
4/28/2015 16:00	11,08	23,88	34,96	13,35	9,81	23,16	11,8	0,915702	1,973554	2,889256	1,103306	0,810744	1,91405	0,975207
4/28/2015 17:00	10,65	23,57	34,22	13,11	9,61	22,72	11,5	0,880165	1,947934	2,828099	1,083471	0,794215	1,877686	0,950413
4/28/2015 18:00	10,44	23,25	33,69	12,88	9,21	22,09	11,6	0,86281	1,921488	2,784298	1,064463	0,761157	1,82562	0,958678
4/28/2015 19:00	9,81	22,94	32,75	12,41	8,82	21,23	11,52	0,810744	1,895868	2,706612	1,02562	0,728926	1,754545	0,952066
4/28/2015 20:00	9,81	22,02	31,83	12,41	8,43	20,84	10,99	0,810744	1,819835	2,630579	1,02562	0,696694	1,722314	0,908264
4/28/2015 21:00	9,81	22,02	31,83	12,19	8,24	20,43	11,4	0,810744	1,819835	2,630579	1,007438	0,680992	1,68843	0,942149
4/28/2015 22:00	10,02	22,32	32,34	12,41	8,43	20,84	11,5	0,828099	1,844628	2,672727	1,02562	0,696694	1,722314	0,950413
4/28/2015 23:00	10,02	22,02	32,04	12,41	8,43	20,84	11,2	0,828099	1,819835	2,647934	1,02562	0,696694	1,722314	0,92562
4/29/2015 0:00	10,02	22,02	32,04	12,41	8,62	21,03	11,01	0,828099	1,819835	2,647934	1,02562	0,712397	1,738017	0,909917
4/29/2015 1:00	10,23	21,71	31,94	12,41	8,62	21,03	10,91	0,845455	1,794215	2,639669	1,02562	0,712397	1,738017	0,901653
4/29/2015 2:00	10,23	21,41	31,64	12,19	8,62	20,81	10,83	0,845455	1,769421	2,614876	1,007438	0,712397	1,719835	0,895041
4/29/2015 3:00	10,44	21,71	32,15	12,41	8,82	21,23	10,92	0,86281	1,794215	2,657025	1,02562	0,728926	1,754545	0,902479
4/29/2015 4:00	10,65	22,32	32,97	12,88	9,01	21,89	11,08	0,880165	1,844628	2,724793	1,064463	0,744628	1,809091	0,915702
4/29/2015 5:00	10,86	22,63	33,49	12,88	9,41	22,29	11,2	0,897521	1,870248	2,767769	1,064463	0,777686	1,842149	0,92562
4/29/2015 6:00	11,3	23,25	34,55	12,88	9,61	22,49	12,06	0,933884	1,921488	2,855372	1,064463	0,794215	1,858678	0,996694
4/29/2015 7:00	11,74	23,88	35,62	13,35	10,86	24,21	11,41	0,970248	1,973554	2,943802	1,103306	0,897521	2,000826	0,942975
4/29/2015 8:00	13,11	25,17	38,28	14,07	10,65	24,72	13,56	1,083471	2,080165	3,163636	1,16281	0,880165	2,042975	1,120661
4/29/2015 9:00	13,58	25,5	39,08	14,56	11,3	25,86	13,22	1,122314	2,107438	3,229752	1,203306	0,933884	2,13719	1,092562
4/29/2015 10:00	13,83	25,83	39,66	14,81	12,41	27,22	12,44	1,142975	2,134711	3,277686	1,223967	1,02562	2,249587	1,028099
4/29/2015 11:00	14,31	25,5	39,81	14,81	12,64	27,45	12,36	1,182645	2,107438	3,290083	1,223967	1,044628	2,268595	1,021488
4/29/2015 12:00	14,56	25,5	40,06	14,81	12,41	27,22	12,84	1,203306	2,107438	3,310744	1,223967	1,02562	2,249587	1,061157
4/29/2015 13:00	14,56	25,5	40,06	14,81	12,19	27	13,06	1,203306	2,107438	3,310744	1,223967	1,007438	2,231405	1,079339
4/29/2015 14:00	14,56	25,5	40,06	15,06	12,41	27,47	12,59	1,203306	2,107438	3,310744	1,244628	1,02562	2,270248	1,040496
4/29/2015 15:00	14,56	24,85	39,41	15,06	11,96	27,02	12,39	1,203306	2,053719	3,257025	1,244628	0,98843	2,233058	1,023967
4/29/2015 16:00	14,31	25,17	39,48	14,81	11,74	26,55	12,93	1,182645	2,080165	3,26281	1,223967	0,970248	2,194215	1,068595
4/29/2015 17:00	13,58	24,85	38,43	14,56	16,08	30,64	7,79	1,122314	2,053719	3,176033	1,203306	1,328926	2,532231	0,643802
4/29/2015 18:00	13,35	24,85	38,2	14,56	12,19	26,75	11,45	1,103306	2,053719	3,157025	1,203306	1,007438	2,210744	0,946281
4/29/2015 19:00	13,35	24,52	37,87	14,07	12,41	26,48	11,39	1,103306	2,026446	3,129752	1,16281	1,02562	2,18843	0,941322
4/29/2015 20:00	13,11	24,52	37,63	14,07	12,19	26,26	11,37	1,083471	2,026446	3,109917	1,16281	1,007438	2,170248	0,939669

4/29/2015 21:00	12.64	24.2	36.84	13.83	11.96	25.79	11.05	1.044628	2	3.044628	1.142975	0.98843	2.131405	0.913223
4/29/2015 22:00	12.41	23.88	36.29	13.58	11.74	25.32	10.97	1.02562	1.973554	2.999174	1.122314	0.970248	2.092562	0.906612
4/29/2015 23:00	12.41	24.2	36.61	13.83	11.51	25.34	11.27	1.02562	2	3.02562	1.142975	0.95124	2.094215	0.931405
4/30/2015 0:00	12.41	24.2	36.61	13.83	11.74	25.57	11.04	1.02562	2	3.02562	1.142975	0.970248	2.113223	0.912397
4/30/2015 1:00	12.64	24.52	37.16	13.83	11.74	25.57	11.59	1.044628	2.026446	3.071074	1.142975	0.970248	2.113223	0.957851
4/30/2015 2:00	12.64	24.85	37.49	14.07	11.96	26.03	11.46	1.044628	2.053719	3.098347	1.16281	0.98843	2.15124	0.947107
4/30/2015 3:00	12.88	25.17	38.05	14.07	12.19	26.26	11.79	1.064463	2.080165	3.144628	1.16281	1.007438	2.170248	0.97438
4/30/2015 4:00	13.35	24.85	38.2	14.56	12.64	27.2	11	1.103306	2.053719	3.157025	1.203306	1.044628	2.247934	0.909091
4/30/2015 5:00	13.83	25.83	39.66	14.56	13.35	27.91	11.75	1.142975	2.134711	3.277686	1.203306	1.103306	2.306612	0.971074
4/30/2015 6:00	14.31	25.83	40.14	14.81	13.83	28.64	11.5	1.182645	2.134711	3.317355	1.223967	1.142975	2.366942	0.950413
4/30/2015 7:00	15.06	26.16	41.22	15.31	14.07	29.38	11.84	1.244628	2.161983	3.406612	1.265289	1.16281	2.428099	0.978512
4/30/2015 8:00	15.31	26.83	42.14	15.57	16.87	32.44	9.7	1.265289	2.217355	3.482645	1.286777	1.394215	2.680992	0.801653
4/30/2015 9:00	20.23	27.17	47.4	17.68	19.08	36.76	10.64	1.671901	2.245455	3.917355	1.461157	1.57686	3.038017	0.879339
4/30/2015 10:00	20.23		20.23	17.68	19.36	37.04	-16.81	1.671901	0	1.671901	1.461157	1.6	3.061157	-1.38926
4/30/2015 11:00	23.25	24.85	48.1	17.14	18.79	35.93	12.17	1.921488	2.053719	3.975207	1.416529	1.552893	2.969421	1.005785
4/30/2015 12:00	18.79	25.17	43.96	15.06	16.61	31.67	12.29	1.552893	2.080165	3.633058	1.244628	1.372727	2.617355	1.015702
4/30/2015 13:00	19.94	25.83	45.77	15.06	15.82	30.88	14.89	1.647934	2.134711	3.782645	1.244628	1.307438	2.552066	1.230579
4/30/2015 14:00	23.25	25.83	49.08	16.87	19.08	35.95	13.13	1.921488	2.134711	4.056198	1.394215	1.57686	2.971074	1.085124
4/30/2015 15:00	23.25	25.83	49.08	17.14	18.79	35.93	13.15	1.921488	2.134711	4.056198	1.416529	1.552893	2.969421	1.086777
4/30/2015 16:00	22.94	26.16	49.1	16.87	18.79	35.66	13.44	1.895868	2.161983	4.057851	1.394215	1.552893	2.947107	1.110744
4/30/2015 17:00	22.94	26.16	49.1	16.87	18.51	35.38	13.72	1.895868	2.161983	4.057851	1.394215	1.529752	2.923967	1.133884
4/30/2015 18:00	22.63	26.16	48.79	16.87	18.51	35.38	13.41	1.870248	2.161983	4.032231	1.394215	1.529752	2.923967	1.108264
4/30/2015 19:00	22.63	26.16	48.79	16.61	18.51	35.12	13.67	1.870248	2.161983	4.032231	1.372727	1.529752	2.902479	1.129752
4/30/2015 20:00	23.25	26.5	49.75	16.87	16.87	33.74	16.01	1.921488	2.190083	4.11157	1.394215	1.394215	2.78843	1.32314
4/30/2015 21:00	24.2	26.16	50.36	17.41	17.68	35.09	15.27	2	2.161983	4.161983	1.438843	1.461157	2.9	1.261983
4/30/2015 22:00	24.52	26.16	50.68	17.68	17.96	35.64	15.04	2.026446	2.161983	4.18843	1.461157	1.484298	2.945455	1.242975
4/30/2015 23:00	24.52	26.16	50.68	17.68	17.96	35.64	15.04	2.026446	2.161983	4.18843	1.461157	1.484298	2.945455	1.242975
5/1/2015 0:00	24.85	26.16	51.01	17.96	17.96	35.92	15.09	2.053719	2.161983	4.215702	1.484298	1.484298	2.968595	1.247107
5/1/2015 1:00	24.85	26.16	51.01	17.96	17.96	35.92	15.09	2.053719	2.161983	4.215702	1.484298	1.484298	2.968595	1.247107
5/1/2015 2:00	24.85	26.16	51.01	17.96	17.96	35.92	15.09	2.053719	2.161983	4.215702	1.484298	1.484298	2.968595	1.247107
5/1/2015 3:00	24.85	26.16	51.01	17.96	18.23	36.19	14.82	2.053719	2.161983	4.215702	1.484298	1.506612	2.990909	1.224793
5/1/2015 4:00	25.17	25.83	51	17.96	18.51	36.47	14.53	2.080165	2.134711	4.214876	1.484298	1.529752	3.01405	1.200826
5/1/2015 5:00	25.17	25.83	51	17.96	18.51	36.47	14.53	2.080165	2.134711	4.214876	1.484298	1.529752	3.01405	1.200826
5/1/2015 6:00	25.5	26.16	51.66	18.23	18.51	36.74	14.92	2.107438	2.161983	4.269421	1.506612	1.529752	3.036364	1.233058
5/1/2015 7:00	25.83	26.16	51.99	18.23	18.79	37.02	14.97	2.134711	2.161983	4.296694	1.506612	1.552893	3.059504	1.23719
5/1/2015 8:00	26.16	26.5	52.66	18.79	20.23	39.02	13.64	2.161983	2.190083	4.352066	1.552893	1.671901	3.224793	1.127273
5/1/2015 9:00	26.5	26.83	53.33	18.79	21.71	40.5	12.83	2.190083	2.217355	4.407438	1.552893	1.794215	3.347107	1.060331
5/1/2015 10:00	26.5	24.2	50.7	18.79	20.23	39.02	11.68	2.190083	2	4.190083	1.552893	1.671901	3.224793	0.965289
5/1/2015 11:00	26.83	24.2	51.03	18.79	19.08	37.87	13.16	2.217355	2	4.217355	1.552893	1.57686	3.129752	1.087603
5/1/2015 12:00	27.85	24.2	52.05	19.36	19.94	39.3	12.75	2.301653	2	4.301653	1.6	1.647934	3.247934	1.053719
5/1/2015 13:00	27.51	24.2	51.71	19.36	20.52	39.88	11.83	2.273554	2	4.273554	1.6	1.695868	3.295868	0.977686
5/1/2015 14:00	27.85	24.52	52.37	18.79	20.23	39.02	13.35	2.301653	2.026446	4.328099	1.552893	1.671901	3.224793	1.103306
5/1/2015 15:00	27.17	24.52	51.69	18.79	20.52	39.31	12.38	2.245455	2.026446	4.271901	1.552893	1.695868	3.24876	1.02314
5/1/2015 16:00	21.71	24.52	46.23	16.61	17.14	33.75	12.48	1.794215	2.026446	3.820661	1.372727	1.416529	2.789256	1.031405
5/1/2015 17:00	22.32	24.52	46.84	16.87	14.31	31.18	15.66	1.844628	2.026446	3.871074	1.394215	1.182645	2.57686	1.294215
5/1/2015 18:00	22.32	24.52	46.84	16.87	12.88	29.75	17.09	1.844628	2.026446	3.871074	1.394215	1.064463	2.458678	1.412397
5/1/2015 19:00	22.63	24.2	46.83	16.87	11.96	28.83	18	1.870248	2	3.870248	1.394215	0.98843	2.382645	1.487603
5/1/2015 20:00	22.02	24.2	46.22	16.61	11.51	28.12	18.1	1.819835	2	3.819835	1.372727	0.95124	2.323967	1.495868
5/1/2015 21:00	21.71	24.2	45.91	16.35	11.08	27.43	18.48	1.794215	2	3.794215	1.35124	0.915702	2.266942	1.527273
5/1/2015 22:00	21.71	23.57	45.28	16.35	11.08	27.43	17.85	1.794215	1.947934	3.742149	1.35124	0.915702	2.266942	1.475207
5/1/2015 23:00	21.71	23.57	45.28	16.35	11.08	27.43	17.85	1.794215	1.947934	3.742149	1.35124	0.915702	2.266942	1.475207
5/2/2015 0:00	22.02	23.57	45.59	16.35	11.08	27.43	18.16	1.819835	1.947934	3.767769	1.35124	0.915702	2.266942	1.500826
5/2/2015 1:00	21.71	23.25	44.96	16.35	11.08	27.43	17.53	1.794215	1.921488	3.715702	1.35124	0.915702	2.266942	1.44876
5/2/2015 2:00	22.02	23.25	45.27	16.35	11.3	27.65	17.62	1.819835	1.921488	3.741322	1.35124	0.933884	2.285124	1.456198
5/2/2015 3:00	22.32	23.25	45.57	16.61	11.51	28.12	17.45	1.844628	1.921488	3.766116	1.372727	0.95124	2.323967	1.442149
5/2/2015 4:00	22.63	23.88	46.51	17.14	11.74	28.88	17.63	1.870248	1.973554	3.843802	1.416529	0.970248	2.386777	1.457025
5/2/2015 5:00	22.94	24.2	47.14	17.14	11.74	28.88	18.26	1.895868	2	3.895868	1.416529	0.970248	2.386777	1.509091
5/2/2015 6:00	22.94	23.88	46.82	17.41	11.74	29.15	17.67	1.895868	1.973554	3.869421	1.438843	0.970248	2.409091	1.460331
5/2/2015 7:00	23.57	24.85	48.42	17.96	12.19	30.15	18.27	1.947934	2.053719	4.001653	1.484298	1.007438	2.491736	1.509917
5/2/2015 8:00	23.25	24.52	47.77	17.68	13.83	31.51	16.26	1.921488	2.026446	3.947934	1.461157	1.142975	2.604132	1.343802
5/2/2015 9:00	23.57	24.85	48.42	17.68	14.07	31.75	16.67	1.947934	2.053719	4.001653	1.461157	1.16281	2.623967	1.377686
5/2/2015 10:00	23.88	25.17	49.05	18.23	14.31	32.54	16.51	1.973554	2.080165	4.053719	1.506612	1.182645	2.689256	1.364463
5/2/2015 11:00	23.88	25.17	49.05	17.96	14.31	32.27	16.78	1.973554	2.080165	4.053719	1.484298	1.182645	2.666942	1.386777
5/2/2015 12:00	23.88	25.5	49.38	17.96	14.31	32.27	17.11	1.973554	2.107438	4.080992	1.484298	1.182645	2.666942	1.41405
5/2/2015 13:00	24.2	25.83	50.03	17.96	14.56	32.52	17.51	2	2.134711	4.134711	1.484298	1.203306	2.687603	1.447107
5/2/2015 14:00	23.57	22.94	46.51	17.68	14.31	31.99	14.52	1.947934	1.895868	3.843802	1.461157	1.182645	2.643802	1.2
5/2/2015 15:00	23.88	22.94	46.82	17.41	13.58	30.99	15.83	1.973554	1.895868	3.869421	1.438843	1.122314	2.561157	1.308264
5/2/2015 16:00	23.25	22.02	45.27	16.87	12.88	29.75	15.52	1.921488	1.819835	3.741322	1.394215	1.064463	2.458678	1.282645
5/2/2015 17:00	22.94	22.32	45.26	16.35	12.41	28.76	16.5	1.895868	1.844628	3.740496	1.35124	1.02562	2.37686	1.363636
5/2/2015 18:00	22.63	22.02	44.65	16.61	12.41	29.02	15.63	1.870248	1.819835	3.690083	1.372727	1.02562	2.398347	1.291736
5/2/2015 19:00	22.63	22.32	44.95	16.61	14.31	30.92	14.03	1.870248	1.844628	3.714876	1.372727	1.182645	2.555372	1.159504
5/2/2015 20:00	22.63	22.32	44.95	16.35	14.31	30.66	14.29	1.870248	1.844628	3.714876	1.35124	1.182645	2.533884	1.180992
5/2/2015 21:00	22.63	22.63	45.26	16.35	14.81	31.16	14.1	1.870248	1.870248	3.740496	1.35124	1.223967	2.575207	1.165289
5/2/2015 22:00	22.63	22.32	44.95	16.35	14.81	31.16	13.79	1.870248	1.844628	3.714876	1.35124	1.223967	2.575207	1.139669
5/2/2015 23:00	22.63	22.63	45.26	16.61	15.82	32.43	12.83	1.870248	1.870248	3.740496	1.372727	1.307438	2.680165	1.060331
5/3/2015 0:00	22.94	22.63	45.57	16.61	15.82	32.43	13.14	1.895868	1.870248	3.766116	1.372727	1.307438	2.680165	1.08595
5/3/2015 1:00	22.94	22.32	45.26	16.61	15.82	32.43	12.83	1.895868	1.844628	3.740496	1.372727	1.307438	2.680165	1.060331
5/3/2015 2:00	22.63	22.02	44.65	16.35	15.82	32.17	12.48	1.870248	1.819835	3.690083	1.35124	1.307438	2.658678	1.031405
5/3/2015 3:00	22.63	22.02	44.65	16.61	16.08	32.69	11.96	1.870248	1.819835	3.690083	1.372727	1.328926	2.701653	0.98843
5/3/2015 4:00	22.94	22.32	45.26	16.61	16.35	32.96	12.3	1.895868	1.844628	3.740496	1.372727	1.35124	2.723967	1.016529
5/3/2015 5:00	23.25	22.63	45.88	16.87	16.35	33.22	12.66	1.921488	1.870248	3.791736	1.394215	1.35124	2.745455	1.046281
5/3/2015 6:00	23.57	22.63	46.2	17.14	16.87	34.01	12.19	1.947934	1.870248	3.818182	1.416529	1.394215	2.810744	1.007438
5/3/2015 7:00	22.63	23.25	45.88	16.61	16.35	32.96	12.92	1.870248	1.921488	3.791736	1.372727	1.35124	2.723967	1.067769
5/3/2015 8:00	23.25	23.57	46.82	17.14	18.51	35.65	11.17	1.921488	1.947934	3.869421	1.416529	1.529752	2.946281	0.92314
5/3/2015 9:00	23.88	23.25	47.13	17.41	19.08	36.49	10.64	1.973554	1.921488	3.895041	1.438843	1.57686	3.015702	0.879339
5/3/2015 10:00	23.88	23.57	47.45	17.68	18.79	36.47	10.98	1.973554	1.947934	3.921488	1.461157	1.552893	3.01405	0.907438
5/3/2015 11:00	23.88	23.57	47.45	17.68	19.08	36.76	10.69	1.973554	1.947934	3.921488	1.461157	1.57686	3.038017	0.883471
5/3/2015 12:00	23.88	23.57	47.45	17.41	19.08	36.49	10.96	1.973554	1.947934	3.921488	1.438843	1.57686	3.015702	0.905785
5/3/2015 13:00	24.52	24.2	48.72	17.96	19.65	37.61	11.11	2.026446	2	4.026446	1.484298	1.623967	3.108264	0.918182
5/3/2015 14:00	24.52	24.2	48.72	17.96	18.23	36.19	12.53	2.026446	2	4.026446	1.484298	1.506612	2.990909	1.035537
5/3/2015 15:00	27.85	24.2	52.05	18.79	19.08	37.87	14.18	2.301653	2	4.301653	1.552893	1.57686	3.129752	1.171901
5/3/2015 16:00	29.25	24.2	53.45	19.65	21.11	40.76	12.69	2.417355	2	4.417355	1.623967	1.744628	3.368595	1.04876
5/3/2015 17:00	29.25	23.88	53.13	19.65	22.02	41.67	11.46	2.417355	1.973554	4.390909	1.623967	1.819835	3.443802	0.947107
5/3/2015 18:00	29.25	24.2	53.45	19.65	22.02	41.67	11.78	2.417355	2	4.417355	1.623967	1.819835	3.443802	0.973554
5/3/2015 19:00	29.25	24.2	53.45	19.65	22.02	41.67	11.78	2.417355	2	4.417355	1.623967	1.819835	3.443802	0.973554
5/3/2015 20:00	28.9	23.88	52.78	19.65	21.71	41.36	11.42	2.38843	1.973554	4.361983	1.623967	1.794215	3.418182	0.943802
5/3/2015 21:00	29.25	24.2	53.45	19.65	22.32	41.97	11.48	2.417355	2	4.417355	1.623967	1.844628	3.468595	0.94876
5/3/2015 22:00	29.25	24.2	53.45	19.65	22.02	41.67	11.78	2.417355	2	4.417355	1.623967	1.819835	3.443802	0.973554
5/3/2015 23:00	28.9	24.2	53.1	19.65	21.71	41.36	11.74	2.38843	2	4.38843	1.623967	1.794215	3.418182	0.970248
5/4/2015 0:00	28.9	24.2	53.1	19.36	21.71	41.07	12.03	2.38843	2	4.38843	1.6	1.794215	3.394215	0.994215
5/4/2015 1:00	29.25	24.2	53.45	19.65	22.02	41.67	11.78	2.417355	2	4.417355	1.623967	1.819835	3.443802	0.973554
5/4/2015 2:00	29.25	24.2	53.45	19.94	22.02	41.96	11.49	2.417355	2	4.417355	1.647934	1.819835	3.467769	0.949587
5/4/2015 3:00	28.9	24.2	53.1	19.65	22.02	41.67	11.43	2.38843	2	4.38843	1.623967	1.819835	3.443802	0.944628
5/4/2015 4:00	29.25	24.2	53.45	19.94	22.02	41.96	11.49	2.417355	2	4.417355	1.647934	1.819835	3.467769	0.949587
5/4/2015 5:00	29.25	24.85	54.1	19.94	22.63	42.57	11.53	2.417355	2.053719	4.471074	1.647934	1.870248	3.518182	0.952893
5/4/2015 6:00	29.6	24.52	54.12	19.94	22.32	42.26	11.86	2.446281	2.026446	4.472727	1.647934	1.844628	3.492562	0.980165
5/4/2015 7:00	29.96	24.85	54.81	20.23	22.63	42.86	11.95	2.476033	2.053719	4.529752	1.671901	1.870248	3.542149	0.987603
5/4/2015 8:00	30.68	25.17	55.85	21.11	22.63	43.74	12.11	2.535537	2.080165	4.615702	1.744628	1.870248	3.614876	1.000826
5/4/2015 9:00	30.31	25.17	55.48	21.11	22.02	43.13	12.35	2.504959	2.080165	4.585124	1.744628	1.819835	3.564463	1.020661
5/4/2015 10:00	30.68	25.5	56.18	21.11	21.41	42.52	13.66	2.535537	2.107438	4.642975	1.744628	1.769421	3.51405	1.128926
5/4/2015 11:00	30.68	24.85	55.53	21.41	21.41	42.82	12.71	2.535537	2.053719	4.589256	1.769421	1.769421	3.538843	1.050413
5/4/2015 12:00	31.04	22.94	53.98	20.81	20.81	41.62	12.36	2.565289	1.895868	4.461157	1.719835	1.719835	3.439669	1.021488
5/4/2015 13:00	31.77	23.25	55.02	21.11	21.11	42.22	12.8	2.62562	1.921488	4.547107	1.744628	1.744628	3.489256	1.057851
5/4/2015 14:00	31.77	23.25	55.02	27.51	14.56	42.07	12.95	2.62562	1.921488	4.547107	2.273554	1.203306	3.47686	1.070248
5/4/2015 15:00	31.4	22.94	54.34	27.17	14.07	41.24	13.1	2.595041	1.895868	4.490909	2.245455	1.16281	3.408264	1.082645
5/4/2015 16:00	31.77	22.94	54.71	27.17	14.07	41.24	13.47	2.62562	1.895868	4.521488	2.245455	1.16281	3.408264	1.113223
5/4/2015 17:00	31.4	23.25	54.65	27.17	14.07	41.24	13.41	2.595041	1.921488	4.516529	2.245455	1.16281	3.408264	1.108264
5/4/2015 18:00	31.4	22.94	54.34	27.17	14.31	41.48	12.86	2.595041	1.895868	4.490909	2.245455	1.182645	3.428099	1.06281

5/4/2015 19:00	31,04	22,02	53,06	27,17	14,07	41,24	11,82	2,565289	1,819835	4,385124	2,245455	1,16281	3,408264	0,97686
5/4/2015 20:00	31,4	21,11	52,51	26,83	12,41	39,24	13,27	2,595041	1,744628	4,339669	2,217355	1,02562	3,242975	1,096694
5/4/2015 21:00	31,4	20,23	51,63	25,83	11,74	37,57	14,06	2,595041	1,671901	4,266942	2,134711	0,970248	3,104959	1,161883
5/4/2015 22:00	31,77	20,23	52	26,16	11,74	37,9	14,1	2,62562	1,671901	4,297521	2,161983	0,970248	3,132231	1,165289
5/4/2015 23:00	31,77	20,23	52	26,16	11,3	37,46	14,54	2,62562	1,671901	4,297521	2,161983	0,933884	3,095868	1,201653
5/5/2015 0:00	31,77	20,23	52	26,5	11,51	38,01	13,99	2,62562	1,671901	4,297521	2,190083	0,95124	3,141322	1,156198
5/5/2015 1:00	31,4	20,23	51,63	26,16	11,3	37,46	14,17	2,595041	1,671901	4,266942	2,161983	0,933884	3,095868	1,171074
5/5/2015 2:00	31,77	20,23	52	26,5	11,74	38,24	13,76	2,62562	1,671901	4,297521	2,190083	0,970248	3,160331	1,13719
5/5/2015 3:00	31,4	19,94	51,34	26,5	11,74	38,24	13,1	2,595041	1,647934	4,242975	2,190083	0,970248	3,160331	1,082645
5/5/2015 4:00	31,77	20,52	52,29	26,5	11,96	38,46	13,83	2,62562	1,695868	4,321488	2,190083	0,98843	3,178512	1,142975
5/5/2015 5:00	31,77	20,52	52,29	26,83	11,96	38,79	13,5	2,62562	1,695868	4,321488	2,217355	0,98843	3,205785	1,115702
5/5/2015 6:00	31,77	21,11	52,88	26,83	12,41	39,24	13,64	2,62562	1,744628	4,370248	2,217355	1,02562	3,242975	1,127273
5/5/2015 7:00	31,77	21,71	53,48	27,17	12,41	39,58	13,9	2,62562	1,794215	4,419835	2,245455	1,02562	3,271074	1,14876
5/5/2015 8:00	31,77	23,25	55,02	27,17	12,88	40,05	14,97	2,62562	1,921488	4,547107	2,245455	1,064463	3,309917	1,23719
5/5/2015 9:00	32,14	13,35	45,49	27,51	13,35	40,86	4,63	2,656198	1,103306	3,759504	2,273554	1,103306	3,37686	0,382645
5/5/2015 10:00	31,04	11,3	42,34	22,63	9,61	32,24	10,1	2,565289	0,933884	3,499174	1,870248	0,794215	2,664463	0,834711
5/5/2015 11:00	31,4	20,23	51,63	22,32	9,01	31,33	20,3	2,595041	1,671901	4,266942	1,844628	0,744628	2,589256	1,677686
5/5/2015 12:00	32,14	22,02	54,16	26,83	12,41	39,24	14,92	2,656198	1,819835	4,476033	2,217355	1,02562	3,242975	1,233058
5/5/2015 13:00	32,51	22,32	54,83	28,2	13,35	41,55	13,28	2,686777	1,844628	4,531405	2,330579	1,103306	3,433884	1,097521
5/5/2015 14:00	32,51	22,32	54,83	27,85	11,3	39,15	15,68	2,686777	1,844628	4,531405	2,301653	0,933884	3,235537	1,295868
5/5/2015 15:00	32,88	21,41	54,29	28,2	10,65	38,85	15,44	2,717355	1,769421	4,486777	2,330579	0,880165	3,210744	1,276033
5/5/2015 16:00	32,88	21,11	53,99	27,51	11,08	38,59	15,4	2,717355	1,744628	4,461983	2,273554	0,915702	3,189256	1,272727
5/5/2015 17:00	32,51	21,41	53,92	27,17	10,86	38,03	15,89	2,686777	1,769421	4,456198	2,245455	0,897521	3,142975	1,313223
5/5/2015 18:00	32,88	21,41	54,29	27,85	11,08	38,93	15,36	2,717355	1,769421	4,486777	2,301653	0,915702	3,217355	1,269421
5/5/2015 19:00	32,51	22,32	54,83	27,51	10,86	38,37	16,46	2,686777	1,844628	4,531405	2,273554	0,897521	3,171074	1,360331
5/5/2015 20:00	32,51	22,63	55,14	27,51	11,08	38,59	16,55	2,686777	1,870248	4,557025	2,273554	0,915702	3,189256	1,367769
5/5/2015 21:00	32,14	22,63	54,77	27,51	10,86	38,37	16,4	2,656198	1,870248	4,526446	2,273554	0,897521	3,171074	1,355372
5/5/2015 22:00	32,51	22,63	55,14	27,51	11,08	38,59	16,55	2,686777	1,870248	4,557025	2,273554	0,915702	3,189256	1,367769
5/5/2015 23:00	32,14	22,32	54,46	27,85	11,08	38,93	15,53	2,656198	1,844628	4,500826	2,301653	0,915702	3,217355	1,283471
5/6/2015 0:00	32,51	22,32	54,83	27,85	11,08	38,93	15,9	2,686777	1,844628	4,531405	2,301653	0,915702	3,217355	1,31405
5/6/2015 1:00	32,14	22,32	54,46	27,85	11,3	39,15	15,31	2,656198	1,844628	4,500826	2,301653	0,933884	3,235537	1,265289
5/6/2015 2:00	32,51	22,63	55,14	28,2	11,08	39,28	15,86	2,686777	1,870248	4,557025	2,330579	0,915702	3,246281	1,310744
5/6/2015 3:00	32,51	22,63	55,14	28,2	11,3	39,5	15,64	2,686777	1,870248	4,557025	2,330579	0,933884	3,264463	1,292562
5/6/2015 4:00	32,51	22,63	55,14	28,2	11,51	39,71	15,43	2,686777	1,870248	4,557025	2,330579	0,95124	3,281818	1,275207
5/6/2015 5:00	32,51	22,63	55,14	28,2	11,51	39,71	15,43	2,686777	1,870248	4,557025	2,330579	0,95124	3,281818	1,275207
5/6/2015 6:00	32,51	22,94	55,45	28,55	11,74	40,29	15,16	2,686777	1,895868	4,582645	2,359504	0,970248	3,329752	1,252893
5/6/2015 7:00	32,14	22,94	55,08	28,55	11,51	40,06	15,02	2,656198	1,895868	4,552066	2,359504	0,95124	3,310744	1,241322
5/6/2015 8:00	32,51	22,94	55,45	28,55	11,51	40,06	15,39	2,686777	1,895868	4,582645	2,359504	0,95124	3,310744	1,271901
5/6/2015 9:00	32,14	22,63	54,77	28,55	13,35	41,9	12,87	2,656198	1,870248	4,526446	2,359504	1,103306	3,46281	1,063636
5/6/2015 10:00	32,51	22,63	55,14	28,55	13,35	41,9	13,24	2,686777	1,870248	4,557025	2,359504	1,103306	3,46281	1,094215
5/6/2015 11:00	32,51	22,32	54,83	28,55	12,88	41,43	13,4	2,686777	1,844628	4,531405	2,359504	1,064463	3,423967	1,107438
5/6/2015 12:00	32,51	22,94	55,45	28,2	13,11	41,31	14,14	2,686777	1,895868	4,582645	2,330579	1,083471	3,41405	1,168595
5/6/2015 13:00	32,51	22,63	55,14	28,2	12,88	41,08	14,06	2,686777	1,870248	4,557025	2,330579	1,064463	3,395041	1,161983
5/6/2015 14:00	32,14	22,63	54,77	27,85	12,88	40,73	14,04	2,656198	1,870248	4,526446	2,301653	1,064463	3,366116	1,160331
5/6/2015 15:00	32,51	22,94	55,45	28,2	12,88	41,08	14,37	2,686777	1,895868	4,582645	2,330579	1,064463	3,395041	1,187603
5/6/2015 16:00	32,51	22,94	55,45	28,2	12,88	41,08	14,37	2,686777	1,895868	4,582645	2,330579	1,064463	3,395041	1,187603
5/6/2015 17:00	32,51	22,94	55,45	28,2	13,35	41,55	13,9	2,686777	1,895868	4,582645	2,330579	1,103306	3,433884	1,14876
5/6/2015 18:00	32,51	23,25	55,76	28,55	13,11	41,66	14,1	2,686777	1,921488	4,608264	2,359504	1,083471	3,442975	1,165289
5/6/2015 19:00	32,51	23,25	55,76	28,2	12,88	41,08	14,68	2,686777	1,921488	4,608264	2,330579	1,064463	3,395041	1,213223
5/6/2015 20:00	32,51	22,94	55,45	28,2	11,51	39,71	15,74	2,686777	1,895868	4,582645	2,330579	0,95124	3,281818	1,300826
5/6/2015 21:00	32,14	22,94	55,08	27,85	11,3	39,15	15,93	2,656198	1,895868	4,552066	2,301653	0,933884	3,235537	1,316529
5/6/2015 22:00	32,51	22,94	55,45	28,55	12,64	41,19	14,26	2,686777	1,895868	4,582645	2,359504	1,044628	3,404132	1,178512
5/6/2015 23:00	32,51	22,94	55,45	28,55	14,81	43,36	12,09	2,686777	1,895868	4,582645	2,359504	1,223967	3,583471	0,999174
5/7/2015 0:00	32,14	22,94	55,08	28,55	15,06	43,61	11,47	2,656198	1,895868	4,552066	2,359504	1,244628	3,604132	0,947934
5/7/2015 1:00	32,51	22,63	55,14	28,2	14,81	43,01	12,13	2,686777	1,870248	4,557025	2,330579	1,223967	3,554545	1,002479
5/7/2015 2:00	32,51	22,94	55,45	28,55	15,06	43,61	11,84	2,686777	1,895868	4,582645	2,359504	1,244628	3,604132	0,978512
5/7/2015 3:00	32,51	22,94	55,45	28,55	15,31	43,86	11,59	2,686777	1,895868	4,582645	2,359504	1,265289	3,624793	0,957851
5/7/2015 4:00	32,51	22,63	55,14	28,2	14,81	43,01	12,13	2,686777	1,870248	4,557025	2,330579	1,223967	3,554545	1,002479
5/7/2015 5:00	32,51	22,94	55,45	28,55	15,06	43,61	11,84	2,686777	1,895868	4,582645	2,359504	1,244628	3,604132	0,978512
5/7/2015 6:00	32,51	22,94	55,45	28,55	15,31	43,86	11,59	2,686777	1,895868	4,582645	2,359504	1,265289	3,624793	0,957851
5/7/2015 7:00	32,51	22,94	55,45	28,55	15,06	43,61	11,84	2,686777	1,895868	4,582645	2,359504	1,244628	3,604132	0,978512
5/7/2015 8:00	32,88	22,63	55,51	28,55	15,06	43,61	11,9	2,717355	1,870248	4,587603	2,359504	1,244628	3,604132	0,983471
5/7/2015 9:00	32,51	22,63	55,14	28,2	19,65	47,85	7,29	2,686777	1,870248	4,557025	2,330579	1,623967	3,954545	0,602479
5/7/2015 10:00	32,14	22,32	54,46	27,85	19,36	47,21	7,25	2,656198	1,844628	4,500826	2,301653	1,6	3,901653	0,599174
5/7/2015 11:00	32,51	22,63	55,14	28,2	19,65	47,85	7,29	2,686777	1,870248	4,557025	2,330579	1,623967	3,954545	0,602479
5/7/2015 12:00	32,51	22,63	55,14	28,2	19,94	48,14	7	2,686777	1,870248	4,557025	2,330579	1,647934	3,978512	0,578512
5/7/2015 13:00	32,88	22,63	55,51	28,55	19,65	48,2	7,31	2,717355	1,870248	4,587603	2,359504	1,623967	3,983471	0,604132
5/7/2015 14:00	32,51	22,32	54,83	28,2	19,65	47,85	6,98	2,686777	1,844628	4,531405	2,330579	1,623967	3,954545	0,57686
5/7/2015 15:00	32,88	22,63	55,51	28,55	19,94	48,49	7,02	2,717355	1,870248	4,587603	2,359504	1,647934	4,007438	0,580165
5/7/2015 16:00	32,88	22,63	55,51	28,2	19,94	48,14	7,37	2,717355	1,870248	4,587603	2,330579	1,647934	3,978512	0,609091
5/7/2015 17:00	32,88	22,32	55,2	28,2	19,65	47,85	7,35	2,717355	1,844628	4,561983	2,330579	1,623967	3,954545	0,607438
5/7/2015 18:00	32,88	22,02	54,9	28,55	19,94	48,49	6,41	2,717355	1,819835	4,53719	2,359504	1,647934	4,007438	0,529752
5/7/2015 19:00	32,88	22,02	54,9	28,2	19,36	47,56	7,34	2,717355	1,819835	4,53719	2,330579	1,6	3,930579	0,606612
5/7/2015 20:00	32,51	22,02	54,53	28,2	19,36	47,56	6,97	2,686777	1,819835	4,506612	2,330579	1,6	3,930579	0,576033
5/7/2015 21:00	32,88	21,71	54,59	27,85	19,36	47,21	7,38	2,717355	1,794215	4,51157	2,301653	1,6	3,901653	0,609917
5/7/2015 22:00	32,51	21,71	54,22	27,85	19,36	47,21	7,01	2,686777	1,794215	4,480992	2,301653	1,6	3,901653	0,579339
5/7/2015 23:00	32,14	21,41	53,55	27,51	19,36	46,87	6,68	2,656198	1,769421	4,42562	2,273554	1,6	3,873554	0,552066
5/8/2015 0:00	32,51	21,71	54,22	27,85	19,36	47,21	7,01	2,686777	1,794215	4,480992	2,301653	1,6	3,901653	0,579339
5/8/2015 1:00	32,51	22,02	54,53	27,85	19,36	47,21	7,32	2,686777	1,819835	4,506612	2,301653	1,6	3,901653	0,604959
5/8/2015 2:00	32,51	21,71	54,22	27,85	19,08	46,93	7,29	2,686777	1,794215	4,480992	2,301653	1,57686	3,878512	0,602479
5/8/2015 3:00	32,88	22,02	54,9	28,2	19,65	47,85	7,05	2,717355	1,819835	4,53719	2,330579	1,623967	3,954545	0,582645
5/8/2015 4:00	32,51	22,02	54,53	28,2	19,65	47,85	6,68	2,686777	1,819835	4,506612	2,330579	1,623967	3,954545	0,552066
5/8/2015 5:00	32,88	22,32	55,2	28,55	19,65	48,2	7	2,717355	1,844628	4,561983	2,359504	1,623967	3,983471	0,578512
5/8/2015 6:00	32,88	22,32	55,2	28,55	19,65	48,2	7	2,717355	1,844628	4,561983	2,359504	1,623967	3,983471	0,578512
5/8/2015 7:00	32,88	22,02	54,9	28,55	19,65	48,2	6,7	2,717355	1,819835	4,53719	2,359504	1,623967	3,983471	0,553719
5/8/2015 8:00	32,88	22,02	54,9	28,55	19,65	48,2	6,7	2,717355	1,819835	4,53719	2,359504	1,623967	3,983471	0,553719
5/8/2015 9:00	32,51	22,32	54,83	28,2	13,58	41,78	13,05	2,686777	1,844628	4,531405	2,330579	1,122314	3,452893	1,078512
5/8/2015 10:00	32,51	22,32	54,83	28,55	14,31	42,86	11,97	2,686777	1,844628	4,531405	2,359504	1,182645	3,542149	0,989256
5/8/2015 11:00	32,51	22,63	55,14	28,55	11,96	40,51	14,63	2,686777	1,870248	4,557025	2,359504	0,98843	3,347934	1,209091
5/8/2015 12:00	32,51	22,63	55,14	28,55	11,96	40,51	14,63	2,686777	1,870248	4,557025	2,359504	0,98843	3,347934	1,209091
5/8/2015 13:00	32,88	22,63	55,51	18,23	17,68	35,91	19,6	2,717355	1,870248	4,587603	1,506612	1,461157	2,967769	1,619835
5/8/2015 14:00	32,88	22,63	55,51	17,96	21,11	39,07	16,44	2,717355	1,870248	4,587603	1,484298	1,744628	3,228926	1,358678
5/8/2015 15:00	32,88	22,63	55,51	17,96	22,02	39,98	15,53	2,717355	1,870248	4,587603	1,484298	1,819835	3,304132	1,283471
5/8/2015 16:00	32,51	22,32	54,83	17,41	21,71	39,12	15,71	2,686777	1,844628	4,531405	1,438843	1,794215	3,233058	1,298347
5/8/2015 17:00	32,88	22,32	55,2	17,68	21,71	39,39	15,81	2,717355	1,844628	4,561983	1,461157	1,794215	3,255372	1,306612
5/8/2015 18:00	32,51	22,63	55,14	17,41	22,94	40,35	14,79	2,686777	1,870248	4,557025	1,438843	1,895868	3,334711	1,222314
5/8/2015 19:00	32,51	22,32	54,83	17,41	23,25	40,66	14,17	2,686777	1,844628	4,531405	1,438843	1,921488	3,360331	1,171074
5/8/2015 20:00	32,88	21,71	54,59	17,41	23,25	40,66	13,93	2,717355	1,794215	4,51157	1,438843	1,921488	3,360331	1,15124
5/8/2015 21:00	32,88	21,41	54,29	17,41	23,25	40,66	13,63	2,717355	1,769421	4,486777	1,438843	1,921488	3,360331	1,126446
5/8/2015 22:00	32,14	20,81	52,95	16,87	22,63	39,5	13,45	2,656198	1,719835	4,376033	1,394215	1,870248	3,264463	1,11157
5/8/2015 23:00	32,51	21,11	53,62	16,87	22,63	39,5	14,12	2,686777	1,744628	4,431405	1,394215	1,870248	3,264463	1,166942
5/9/2015 0:00	32,14	20,52	52,66	16,61	22,94	39,55	13,11	2,656198	1,695868	4,352066	1,372727	1,895868	3,268595	1,083471
5/9/2015 1:00	32,14	20,81	52,95	16,87	23,25	40,12	12,83	2,656198	1,719835	4,376033	1,394215	1,921488	3,315702	1,060331
5/9/2015 2:00	32,51	20,52	53,03	16,87	22,63	39,5	13,53	2,686777	1,695868	4,382645	1,394215	1,870248	3,264463	1,118182
5/9/2015 3:00	32,14	20,52	52,66	16,61	22,63	39,24	13,42	2,656198	1,695868	4,352066	1,372727	1,870248	3,242975	1,109091
5/9/2015 4:00	32,14	20,52	52,66	16,61	22,63	39,24	13,42	2,656198	1,695868	4,352066	1,372727	1,870248	3,242975	1,109091
5/9/2015 5:00	32,51	20,52	53,03	16,61	22,94	39,55	13,48	2,686777	1,695868	4,382645	1,372727	1,895868	3,268595	1,11405
5/9/2015 6:00	32,14	20,52	52,66	16,61	22,94	39,55	13,11	2,656198	1,695868	4,352066	1,372727	1,895868	3,268595	1,083471
5/9/2015 7:00	32,51	20,81	53,32	16,87	22,94	39,81	13,51	2,686777	1,719835	4,406612	1,394215	1,895868	3,290083	1,116529
5/9/2015 8:00	32,51	20,52	53,03	16,87	22,94	39,81	13,22	2,686777	1,695868	4,382645	1,394215	1,895868	3,290083	1,092562
5/9/2015 9:00	32,14	18,79	50,93	17,14	24,52	41,66	9,27	2,656198	1,552893	4,209091	1,416529	2,026446	3,442975	0,766116
5/9/2015 10:00	32,14	19,08	51,22	16,61	24,2	40,81	10,41	2,656198	1,57686	4,233058	1,372727	2	3,372727	0,860331
5/9/2015 11:00	32,14	18,79	50,93	16,35	23,88	40,23	10,7	2,656198	1,552893	4,209091	1,35124	1,973554	3,324793	0,884298
5/9/2015 12:00	32,14	18,79	50,93	16,35	22,02	38,37	12,56	2,656198	1,552893	4,209091	1,35124	1,819835	3,171074	1,038017
5/9/2015 13:00	32,14	19,08	51,22	16,08	21,71	37,79	13,43	2,656198	1,57686	4,233058	1,328926	1,794215	3,12314	1,109917
5/9/2015 14:00	32,51	18,51	51,02	15,82	22,02	37,84	13,18	2,686777	1,529752	4,216529	1,307438	1,819835	3,127273	1,089256
5/9/2015 15:00	32,51	18,79	51,3	16,08	22,02	38,1	13,2	2,686777	1,552893	4,239669	1,328926	1,819835	3,14876	1,090909
5/9/2015 16:00	32,51	18,79	51,3	15,82	21,41	37,23	14,07	2,686777	1,552893	4,239669	1,307438	1,769421	3,07686	1,16281

5/9/2015 17:00	32,14	18,51	50,65	15,57	21,11	36,68	13,97	2,656198	1,529752	4,18595	1,286777	1,744628	3,031405	1,154545
5/9/2015 18:00	32,51	18,23	50,74	18,51	17,96	36,47	14,27	2,686777	1,506612	4,193388	1,529752	1,484298	3,01405	1,179339
5/9/2015 19:00	32,51	18,23	50,74	18,23	17,96	36,19	14,55	2,686777	1,506612	4,193388	1,506612	1,484298	2,990909	1,202479
5/9/2015 20:00	32,14	18,23	50,37	18,23	18,23	36,46	13,91	2,656198	1,506612	4,16281	1,506612	1,506612	3,013223	1,149587
5/9/2015 21:00	32,14	17,96	50,1	18,23	18,51	36,74	13,36	2,656198	1,484298	4,140496	1,506612	1,529752	3,036364	1,104132
5/9/2015 22:00	31,77	17,96	49,73	17,96	18,51	36,47	13,26	2,62562	1,484298	4,109917	1,484298	1,529752	3,01405	1,095868
5/9/2015 23:00	31,77	17,68	49,45	17,96	19,36	37,32	12,13	2,62562	1,461157	4,086777	1,484298	1,6	3,084298	1,002479
5/10/2015 0:00	32,14	17,41	49,55	17,96	19,94	37,9	11,65	2,656198	1,438843	4,095041	1,484298	1,647934	3,132231	0,96281
5/10/2015 1:00	32,14	17,14	49,28	17,96	19,94	37,9	11,38	2,656198	1,416529	4,072727	1,484298	1,647934	3,132231	0,940496
5/10/2015 2:00	31,77	17,14	48,91	17,68	19,94	37,62	11,29	2,62562	1,416529	4,042149	1,461157	1,647934	3,109091	0,933058
5/10/2015 3:00	31,77	16,87	48,64	17,68	19,65	37,33	11,31	2,62562	1,394215	4,019835	1,461157	1,623967	3,085124	0,934711
5/10/2015 4:00	31,4	16,87	48,27	17,68	19,65	37,33	10,94	2,595041	1,394215	3,989256	1,461157	1,623967	3,085124	0,904132
5/10/2015 5:00	31,77	17,14	48,91	17,68	19,65	37,33	11,58	2,62562	1,416529	4,042149	1,461157	1,623967	3,085124	0,957025
5/10/2015 6:00	31,77	16,87	48,64	17,68	19,36	37,04	11,6	2,62562	1,394215	4,019835	1,461157	1,6	3,061157	0,958678
5/10/2015 7:00	31,77	17,41	49,18	17,96	19,65	37,61	11,57	2,62562	1,438843	4,064463	1,484298	1,623967	3,108264	0,956198
5/10/2015 8:00	32,14	17,41	49,55	17,96	19,94	37,9	11,65	2,656198	1,438843	4,095041	1,484298	1,647934	3,132231	0,96281
5/10/2015 9:00	31,77	17,68	49,45	18,23	20,23	38,46	10,99	2,62562	1,461157	4,086777	1,506612	1,671901	3,178512	0,908264
5/10/2015 10:00	31,77	17,41	49,18	18,51	22,32	40,83	8,35	2,62562	1,438843	4,064463	1,529752	1,844628	3,37438	0,690083
5/10/2015 11:00	31,77	17,68	49,45	18,23	22,32	40,55	8,9	2,62562	1,461157	4,086777	1,506612	1,844628	3,35124	0,735537
5/10/2015 12:00	32,14	17,14	49,28	18,23	22,32	40,55	8,73	2,656198	1,416529	4,072727	1,506612	1,844628	3,35124	0,721488
5/10/2015 13:00	32,14	17,14	49,28	17,96	22,02	39,98	9,3	2,656198	1,416529	4,072727	1,484298	1,819835	3,304132	0,768595
5/10/2015 14:00	32,14	18,23	50,37	17,96	22,02	39,98	10,39	2,656198	1,506612	4,16281	1,484298	1,819835	3,304132	0,858678
5/10/2015 15:00	32,14	18,51	50,65	18,79	22,63	41,42	9,23	2,656198	1,529752	4,18595	1,552893	1,870248	3,42314	0,76281
5/10/2015 16:00	32,14	18,51	50,65	18,23	22,63	40,86	9,79	2,656198	1,529752	4,18595	1,506612	1,870248	3,37686	0,809091
5/10/2015 17:00	32,14	17,96	50,1	18,23	22,63	40,86	9,24	2,656198	1,484298	4,140496	1,506612	1,870248	3,37686	0,763636
5/10/2015 18:00	32,14	18,23	50,37	18,23	22,32	40,55	9,82	2,656198	1,506612	4,16281	1,506612	1,844628	3,35124	0,81157
5/10/2015 19:00	32,14	18,23	50,37	18,23	22,32	40,55	9,82	2,656198	1,506612	4,16281	1,506612	1,844628	3,35124	0,81157
5/10/2015 20:00	32,14	17,96	50,1	17,68	19,08	36,76	13,34	2,656198	1,484298	4,140496	1,461157	1,57686	3,038017	1,102479
5/10/2015 21:00	32,14	17,68	49,82	22,02	15,57	37,59	12,23	2,656198	1,461157	4,117355	1,819835	1,286777	3,106612	1,010744
5/10/2015 22:00	32,14	17,41	49,55	22,02	13,83	35,85	13,7	2,656198	1,438843	4,095041	1,819835	1,142975	2,96281	1,132231
5/10/2015 23:00	31,77	17,41	49,18	22,02	13,83	35,85	13,33	2,62562	1,438843	4,064463	1,819835	1,142975	2,96281	1,101653
5/11/2015 0:00	31,4	17,14	48,54	22,02	13,83	35,85	12,69	2,595041	1,416529	4,01157	1,819835	1,142975	2,96281	1,04876
5/11/2015 1:00	31,4	17,14	48,54	22,02	14,07	36,09	12,45	2,595041	1,416529	4,01157	1,819835	1,16281	2,982645	1,028926
5/11/2015 2:00	31,4	16,87	48,27	21,71	14,07	35,78	12,49	2,595041	1,394215	3,989256	1,794215	1,16281	2,957025	1,032231
5/11/2015 3:00	31,77	16,87	48,64	22,02	14,07	36,09	12,55	2,62562	1,394215	4,019835	1,819835	1,16281	2,982645	1,03719
5/11/2015 4:00	31,4	16,61	48,01	21,71	14,07	35,78	12,23	2,595041	1,372727	3,967769	1,794215	1,16281	2,957025	1,010744
5/11/2015 5:00	31,4	16,61	48,01	22,02	14,07	36,09	11,92	2,595041	1,372727	3,967769	1,819835	1,16281	2,982645	0,985124
5/11/2015 6:00	31,4	16,87	48,27	21,71	14,07	35,78	12,49	2,595041	1,394215	3,989256	1,794215	1,16281	2,957025	1,032231
5/11/2015 7:00	30,31	17,14	47,45	20,52	13,83	34,35	13,1	2,504959	1,416529	3,921488	1,695868	1,142975	2,838843	1,082645
5/11/2015 8:00	28,55	17,41	45,96	20,52	12,41	32,93	13,03	2,359504	1,438843	3,798347	1,695868	1,02562	2,721488	1,07686
5/11/2015 9:00	26,83	16,35	43,18	19,36	12,19	31,55	11,63	2,217355	1,35124	3,568595	1,6	1,007438	2,607438	0,961157
5/11/2015 10:00	26,5	16,35	42,85	18,79	10,86	29,65	13,2	2,190083	1,35124	3,541322	1,552893	0,897521	2,450413	1,090909
5/11/2015 11:00	25,5	16,87	42,37	15,31	12,41	27,72	14,65	2,107438	1,394215	3,501653	1,265289	1,02562	2,290909	1,210744
5/11/2015 12:00	25,5	17,41	42,91	15,82	13,83	29,65	13,26	2,107438	1,438843	3,546281	1,307438	1,142975	2,450413	1,095868
5/11/2015 13:00	25,5	17,68	43,18	15,82	14,07	29,89	13,29	2,107438	1,461157	3,568595	1,307438	1,16281	2,470248	1,098347
5/11/2015 14:00	24,2	17,68	41,88	15,31	13,35	28,66	13,22	2	1,461157	3,461157	1,265289	1,103306	2,368595	1,092562
5/11/2015 15:00	24,2	17,68	41,88	15,57	13,58	29,15	12,73	2	1,461157	3,461157	1,286777	1,122314	2,409091	1,052066
5/11/2015 16:00	24,2	18,79	42,99	15,82	13,58	29,4	13,59	2	1,552893	3,552893	1,307438	1,122314	2,429752	1,12314
5/11/2015 17:00	24,52	18,79	43,31	16,08	13,83	29,91	13,4	2,026446	1,552893	3,579339	1,328926	1,142975	2,471901	1,107438
5/11/2015 18:00	24,52	18,79	43,31	15,82	14,07	29,89	13,42	2,026446	1,552893	3,579339	1,307438	1,16281	2,470248	1,109091
5/11/2015 19:00	24,52	19,08	43,6	15,82	13,83	29,65	13,95	2,026446	1,57686	3,603306	1,307438	1,142975	2,450413	1,152893
5/11/2015 20:00	24,52	18,79	43,31	15,82	13,83	29,65	13,66	2,026446	1,552893	3,579339	1,307438	1,142975	2,450413	1,128926
5/11/2015 21:00	24,52	18,51	43,03	15,82	13,83	29,65	13,38	2,026446	1,529752	3,556198	1,307438	1,142975	2,450413	1,105785
5/11/2015 22:00	24,2	18,23	42,43	15,57	13,83	29,4	13,03	2	1,506612	3,506612	1,286777	1,142975	2,429752	1,07686
5/11/2015 23:00	24,52	18,51	43,03	15,82	14,07	29,89	13,14	2,026446	1,529752	3,556198	1,307438	1,16281	2,470248	1,08595
5/12/2015 0:00	24,2	18,23	42,43	15,57	13,58	29,15	13,28	2	1,506612	3,506612	1,286777	1,122314	2,409091	1,097521
5/12/2015 1:00	24,2	17,96	42,16	15,31	13,58	28,89	13,27	2	1,484298	3,484298	1,265289	1,122314	2,387603	1,096694
5/12/2015 2:00	24,52	17,96	42,48	15,57	13,83	29,4	13,08	2,026446	1,484298	3,510744	1,286777	1,142975	2,429752	1,080992
5/12/2015 3:00	23,88	18,23	42,11	15,31	13,83	29,14	12,97	1,973554	1,506612	3,480165	1,265289	1,142975	2,408264	1,071901
5/12/2015 4:00	23,88	17,96	41,84	15,31	13,58	28,89	12,95	1,973554	1,484298	3,457851	1,265289	1,122314	2,387603	1,070248
5/12/2015 5:00	24,52	18,23	42,75	15,31	13,58	28,89	13,86	2,026446	1,506612	3,533058	1,265289	1,122314	2,387603	1,145455
5/12/2015 6:00	24,2	18,51	42,71	15,31	13,58	28,89	13,82	2	1,529752	3,529752	1,265289	1,122314	2,387603	1,142149
5/12/2015 7:00	24,2	18,51	42,71	15,57	13,58	29,15	13,56	2	1,529752	3,529752	1,286777	1,122314	2,409091	1,120661
5/12/2015 8:00	24,2	19,08	43,28	15,57	13,83	29,4	13,88	2	1,57686	3,57686	1,286777	1,142975	2,429752	1,147107
5/12/2015 9:00	24,52	19,08	43,6	15,57	15,31	30,88	12,72	2,026446	1,57686	3,603306	1,286777	1,265289	2,552066	1,05124
5/12/2015 10:00	24,52	19,65	44,17	15,57	15,57	31,14	13,03	2,026446	1,623967	3,650413	1,286777	1,286777	2,573554	1,07686
5/12/2015 11:00	24,85	19,94	44,79	15,57	15,82	31,39	13,4	2,053719	1,647934	3,701653	1,286777	1,307438	2,594215	1,107438
5/12/2015 12:00	25,17	19,94	45,11	15,57	15,57	31,14	13,97	2,080165	1,647934	3,728099	1,286777	1,286777	2,573554	1,154545
5/12/2015 13:00	24,85	19,94	44,79	15,31	15,57	30,88	13,91	2,053719	1,647934	3,701653	1,265289	1,286777	2,552066	1,149587
5/12/2015 14:00	24,52	19,65	44,17	16,35	16,87	33,22	10,95	2,026446	1,623967	3,650413	1,35124	1,394215	2,745455	0,904959
5/12/2015 15:00	24,52	19,36	43,88	16,08	16,35	32,43	11,45	2,026446	1,6	3,626446	1,328926	1,35124	2,680165	0,946281
5/12/2015 16:00	24,52	19,36	43,88	16,08	16,61	32,69	11,19	2,026446	1,6	3,626446	1,328926	1,372727	2,701653	0,924793
5/12/2015 17:00	24,85	19,36	44,21	16,08	16,61	32,69	11,52	2,053719	1,6	3,653719	1,328926	1,372727	2,701653	0,952066
5/12/2015 18:00	24,85	19,36	44,21	16,08	17,96	34,04	10,17	2,053719	1,6	3,653719	1,328926	1,484298	2,813223	0,840496
5/12/2015 19:00	23,88	18,79	42,67	15,57	17,68	33,25	9,42	1,973554	1,552893	3,526446	1,286777	1,461157	2,747934	0,778512
5/12/2015 20:00	23,57	19,08	42,65	15,57	17,41	32,98	9,67	1,947934	1,57686	3,524793	1,286777	1,438843	2,72562	0,799174
5/12/2015 21:00	23,88	19,36	43,24	15,82	17,68	33,5	9,74	1,973554	1,6	3,573554	1,307438	1,461157	2,768595	0,804959
5/12/2015 22:00	23,88	19,36	43,24	15,82	17,96	33,78	9,46	1,973554	1,6	3,573554	1,307438	1,484298	2,791736	0,781818
5/12/2015 23:00	23,88	19,08	42,96	15,57	17,96	33,53	9,43	1,973554	1,57686	3,550413	1,286777	1,484298	2,771074	0,779339
5/13/2015 0:00	23,57	19,08	42,65	15,82	17,96	33,78	8,87	1,947934	1,57686	3,524793	1,307438	1,484298	2,791736	0,733058
5/13/2015 1:00	23,57	19,08	42,65	15,31	17,96	33,27	9,38	1,947934	1,57686	3,524793	1,265289	1,484298	2,749587	0,775207
5/13/2015 2:00	23,88	19,36	43,24	15,57	18,23	33,8	9,44	1,973554	1,6	3,573554	1,286777	1,506612	2,793388	0,780165
5/13/2015 3:00	23,57	19,36	42,93	15,57	18,23	33,8	9,13	1,947934	1,6	3,547934	1,286777	1,506612	2,793388	0,754545
5/13/2015 4:00	23,57	19,65	43,22	15,57	19,65	35,22	8	1,947934	1,623967	3,571901	1,286777	1,623967	2,910744	0,661157
5/13/2015 5:00	23,88	19,94	43,82	15,82	19,94	35,76	8,06	1,973554	1,647934	3,621488	1,307438	1,647934	2,955372	0,666116
5/13/2015 6:00	23,88	19,94	43,82	16,08	20,23	36,31	7,51	1,973554	1,647934	3,621488	1,328926	1,671901	3,000826	0,620661
5/13/2015 7:00	23,57	19,94	43,51	15,82	20,23	36,05	7,46	1,947934	1,647934	3,595868	1,307438	1,671901	2,979339	0,616529
5/13/2015 8:00	23,88	19,65	43,53	15,82	20,52	36,34	7,19	1,973554	1,623967	3,597521	1,307438	1,695868	3,003306	0,594215
5/13/2015 9:00	24,85	19,94	44,79	16,35	20,81	37,16	7,63	2,053719	1,647934	3,701653	1,35124	1,719835	3,071074	0,630579
5/13/2015 10:00	26,16	19,65	45,81	17,14	21,41	38,55	7,26	2,161983	1,623967	3,78595	1,416529	1,769421	3,18595	0,6
5/13/2015 11:00	26,16	19,65	45,81	17,14	19,36	36,5	9,31	2,161983	1,623967	3,78595	1,416529	1,6	3,016529	0,769421
5/13/2015 12:00	26,83	19,94	46,77	17,41	18,79	36,2	10,57	2,217355	1,647934	3,865289	1,438843	1,552893	2,991736	0,873554
5/13/2015 13:00	27,17	19,94	47,11	17,41	18,79	36,2	10,91	2,245455	1,647934	3,893388	1,438843	1,552893	2,991736	0,901653
5/13/2015 14:00	26,83	19,65	46,48	17,41	18,51	35,92	10,56	2,217355	1,623967	3,841322	1,438843	1,529752	2,968595	0,872727
5/13/2015 15:00	27,17	19,94	47,11	17,41	18,79	36,2	10,91	2,245455	1,647934	3,893388	1,438843	1,552893	2,991736	0,901653
5/13/2015 16:00	27,51	19,65	47,16	17,41	19,08	36,49	10,67	2,273554	1,623967	3,897521	1,438843	1,57686	3,015702	0,881818
5/13/2015 17:00	26,83	19,36	46,19	16,87	18,23	35,1	11,09	2,217355	1,6	3,817355	1,394215	1,506612	2,900826	0,916529
5/13/2015 18:00	26,5	19,65	46,15	16,61	17,96	34,57	11,58	2,190083	1,623967	3,81405	1,372727	1,484298	2,857025	0,957025
5/13/2015 19:00	24,85	19,08	43,93	16,08	14,31	30,39	13,54	2,053719	1,57686	3,630579	1,328926	1,182645	2,51157	1,119008
5/13/2015 20:00	22,94	19,08	42,02	14,81	13,11	27,92	14,1	1,895868	1,57686	3,472727	1,223967	1,083471	2,307438	1,165289
5/13/2015 21:00	22,63	18,79	41,42	14,81	12,88	27,69	13,73	1,870248	1,552893	3,42314	1,223967	1,064463	2,28843	1,134711
5/13/2015 22:00	22,63	18,79	41,42	14,31	12,88	27,19	14,23	1,870248	1,552893	3,42314	1,182645	1,064463	2,247107	1,176033
5/13/2015 23:00	22,32	18,79	41,11	13,83	13,35	27,18	13,93	1,844628	1,552893	3,397521	1,142975	1,103306	2,246281	1,15124
5/14/2015 0:00	22,02	18,51	40,53	13,83	13,11	26,94	13,59	1,819835	1,529752	3,349587	1,142975	1,083471	2,226446	1,12314
5/14/2015 1:00	21,71	18,23	39,94	13,58	12,88	26,46	13,48	1,794215	1,506612	3,300826	1,122314	1,064463	2,186777	1,11405
5/14/2015 2:00	22,02	17,96	39,98	13,58	12,88	26,46	13,52	1,819835	1,484298	3,304132	1,122314	1,064463	2,186777	1,117355
5/14/2015 3:00	22,02	17,96	39,98	13,58	13,11	26,69	13,29	1,819835	1,484298	3,304132	1,122314	1,083471	2,205785	1,098347
5/14/2015 4:00	22,63	18,23	40,86	13,83	13,35	27,18	13,68	1,870248	1,506612	3,37686	1,142975	1,103306	2,246281	1,130579
5/14/2015 5:00	22,32	18,23	40,55	13,58	13,11	26,69	13,86	1,844628	1,506612	3,35124	1,122314	1,083471	2,205785	1,145455
5/14/2015 6:00	22,32	18,23	40,55	13,58	13,35	26,93	13,62	1,844628	1,506612	3,35124	1,122314	1,103306	2,22562	1,12562
5/14/2015 7:00	18,79	18,51	37,3	12,19	12,41	24,6	12,7	1,552893	1,529752	3,082645	1,007438	1,02562	2,033058	1,049587
5/14/2015 8:00	19,08	18,79	37,87	13,11	11,08	24,19	13,68	1,57686	1,552893	3,129752	1,083471	0,915702	1,999174	1,130579
5/14/2015 9:00	20,81	19,08	39,89	13,83	11,74	25,57	14,32	1,719835	1,57686	3,296694	1,142975	0,970248	2,113223	1,183471
5/14/2015 10:00	21,11	19,08	40,19	14,07	12,19	26,26	13,93	1,744628	1,57686	3,321488	1,16281	1,007438	2,170248	1,15124
5/14/2015 11:00	20,52	19,08	39,6	14,07	12,19	26,26	13,34	1,695868	1,57686	3,272727	1,16281	1,007438	2,170248	1,102479
5/14/2015 12:00	19,36	19,36	38,72	13,35	12,19	25,54	13,18	1,6	1,6	3,2	1,103306	1,007438	2,110744	1,089256
5/14/2015 13:00	19,65	19,65	39,3	13,58	11,96	25,54	13,76	1,623967	1,623967	3,247934	1,122314	0,98843	2,110744	1,13719
5/14/2015 14:00	21,41	19,65	41,06	14,56	13,11	27,67	13,39	1,769421	1,623967	3,393388	1,203306	1,083471	2,286777	1,106612

5/14/2015 15:00	22.02	19.65	41.67	14.81	13.58	28.39	13.28	1.819835	1.623967	3.443802	1.223967	1.122314	2.346281	1.097521
5/14/2015 16:00	23.25	19.65	42.9	15.31	13.58	28.89	14.01	1.921488	1.623967	3.545455	1.265289	1.122314	2.387603	1.157851
5/14/2015 17:00	22.02	19.65	41.67	14.31	12.88	27.19	14.48	1.819835	1.623967	3.443802	1.182645	1.064463	2.247107	1.196694
5/14/2015 18:00	23.57	19.08	42.65	15.06	13.35	28.41	14.24	1.947934	1.57686	3.524793	1.244628	1.103306	2.347934	1.17686
5/14/2015 19:00	22.32	18.79	41.11	14.56	14.81	29.37	11.74	1.844628	1.552893	3.397521	1.203306	1.223967	2.427273	0.970248
5/14/2015 20:00	22.63	19.08	41.71	14.56	14.81	29.37	12.34	1.870248	1.57686	3.447107	1.203306	1.223967	2.427273	1.019835
5/14/2015 21:00	22.02	18.79	40.81	14.31	14.31	28.62	12.19	1.819835	1.552893	3.372727	1.182645	1.182645	2.365289	1.007438
5/14/2015 22:00	22.02	18.79	40.81	14.07	14.31	28.38	12.43	1.819835	1.552893	3.372727	1.16281	1.182645	2.345455	1.027273
5/14/2015 23:00	22.02	18.51	40.53	14.07	14.31	28.38	12.15	1.819835	1.529752	3.349587	1.16281	1.182645	2.345455	1.004132
5/15/2015 0:00	21.71	18.51	40.22	13.83	14.31	28.14	12.08	1.794215	1.529752	3.323967	1.142975	1.182645	2.32562	0.998347
5/15/2015 1:00	21.71	18.51	40.22	13.83	14.31	28.14	12.08	1.794215	1.529752	3.323967	1.142975	1.182645	2.32562	0.998347
5/15/2015 2:00	21.41	18.23	39.64	13.83	14.31	28.14	11.5	1.769421	1.506612	3.276033	1.142975	1.182645	2.32562	0.950413
5/15/2015 3:00	21.41	18.23	39.64	13.83	14.31	28.14	11.5	1.769421	1.506612	3.276033	1.142975	1.182645	2.32562	0.950413
5/15/2015 4:00	21.41	18.23	39.64	13.83	14.31	28.14	11.5	1.769421	1.506612	3.276033	1.142975	1.182645	2.32562	0.950413
5/15/2015 5:00	21.71	18.51	40.22	14.07	14.56	28.63	11.59	1.794215	1.529752	3.323967	1.16281	1.203306	2.366116	0.957851
5/15/2015 6:00	21.71	19.08	40.79	14.07	14.56	28.63	12.16	1.794215	1.57686	3.371074	1.16281	1.203306	2.366116	1.004959
5/15/2015 7:00	20.52	19.65	40.17	13.83	14.31	28.14	12.03	1.695868	1.623967	3.319835	1.142975	1.182645	2.32562	0.994215
5/15/2015 8:00	21.11	19.94	41.05	14.31	14.31	28.62	12.43	1.744628	1.647934	3.392562	1.182645	1.182645	2.365289	1.027273
5/15/2015 9:00	26.5	19.94	46.44	16.87	16.87	33.74	12.7	2.190083	1.647934	3.838017	1.394215	1.394215	2.78843	1.049587
5/15/2015 10:00	26.83	20.23	47.06	17.41	17.14	34.55	12.51	2.217355	1.671901	3.889256	1.438843	1.416529	2.855372	1.033884
5/15/2015 11:00	27.17	20.81	47.98	17.68	18.79	36.47	11.51	2.245455	1.719835	3.965289	1.461157	1.552893	3.01405	0.95124
5/15/2015 12:00	27.51	20.81	48.32	17.96	19.36	37.32	11	2.273554	1.719835	3.993388	1.484298	1.6	3.084298	0.909091
5/15/2015 13:00	27.85	21.11	48.96	17.96	19.65	37.61	11.35	2.301653	1.744628	4.046281	1.484298	1.623967	3.108264	0.938017
5/15/2015 14:00	27.85	21.41	49.26	18.23	19.94	38.17	11.09	2.301653	1.769421	4.071074	1.506612	1.647934	3.154545	0.916529
5/15/2015 15:00	28.2	21.71	49.91	18.23	19.94	38.17	11.74	2.330579	1.794215	4.124793	1.506612	1.647934	3.154545	0.970248
5/15/2015 16:00	28.55	22.32	50.87	18.51	20.52	39.03	11.84	2.359504	1.844628	4.204132	1.529752	1.695868	3.22562	0.978512
5/15/2015 17:00	29.25	21.11	50.36	18.51	23.25	41.76	8.6	2.417355	1.744628	4.161983	1.529752	1.921488	3.45124	0.710744
5/15/2015 18:00	28.9	21.11	50.01	17.96	24.85	42.81	7.2	2.38843	1.744628	4.133058	1.484298	2.053719	3.538017	0.595041
5/15/2015 19:00	28.9	21.71	50.61	18.51	25.17	43.68	6.93	2.38843	1.794215	4.182645	1.529752	2.080165	3.609917	0.572727
5/15/2015 20:00	28.9	22.02	50.92	18.51	25.17	43.68	7.24	2.38843	1.819835	4.208264	1.529752	2.080165	3.609917	0.598347
5/15/2015 21:00	28.9	21.71	50.61	18.51	25.17	43.68	6.93	2.38843	1.794215	4.182645	1.529752	2.080165	3.609917	0.572727
5/15/2015 22:00	29.25	22.02	51.27	18.51	25.5	44.01	7.26	2.417355	1.819835	4.23719	1.529752	2.107438	3.63719	0.6
5/15/2015 23:00	29.6	22.02	51.62	19.08	25.5	44.58	7.04	2.446281	1.819835	4.266116	1.57686	2.107438	3.684298	0.581818
5/16/2015 0:00	29.96	21.71	51.67	19.08	25.5	44.58	7.09	2.476033	1.794215	4.270248	1.57686	2.107438	3.684298	0.58595
5/16/2015 1:00	29.6	21.41	51.01	19.36	25.17	44.53	6.48	2.446281	1.769421	4.215702	1.6	2.080165	3.680165	0.535537
5/16/2015 2:00	29.6	21.41	51.01	19.08	25.5	44.58	6.43	2.446281	1.769421	4.215702	1.57686	2.107438	3.684298	0.531405
5/16/2015 3:00	29.6	21.41	51.01	19.08	25.5	44.58	6.43	2.446281	1.769421	4.215702	1.57686	2.107438	3.684298	0.531405
5/16/2015 4:00	29.96	21.71	51.67	19.36	25.5	44.86	6.81	2.476033	1.794215	4.270248	1.6	2.107438	3.707438	0.56281
5/16/2015 5:00	29.96	21.41	51.37	19.08	25.5	44.58	6.79	2.476033	1.769421	4.245455	1.57686	2.107438	3.684298	0.561157
5/16/2015 6:00	29.96	21.41	51.37	19.08	25.5	44.58	6.79	2.476033	1.769421	4.245455	1.57686	2.107438	3.684298	0.561157
5/16/2015 7:00	29.6	21.11	50.71	18.79	25.17	43.96	6.75	2.446281	1.744628	4.190909	1.552893	2.080165	3.633058	0.557851
5/16/2015 8:00	28.9	20.81	49.71	18.51	24.85	43.36	6.35	2.38843	1.719835	4.108264	1.529752	2.053719	3.583471	0.524793
5/16/2015 9:00	30.31	21.41	51.72	22.94	22.02	44.96	6.76	2.504959	1.769421	4.27438	1.895868	1.819835	3.715702	0.558678
5/16/2015 10:00	30.31	21.71	52.02	22.94	21.71	44.65	7.37	2.504959	1.794215	4.299174	1.895868	1.794215	3.690083	0.609091
5/16/2015 11:00	31.77	21.71	53.48	23.88	22.32	46.2	7.28	2.62562	1.794215	4.419835	1.973554	1.844628	3.818182	0.601653
5/16/2015 12:00	32.14	21.71	53.85	24.52	22.94	47.46	6.39	2.656198	1.794215	4.450413	2.026446	1.895868	3.922314	0.528099
5/16/2015 13:00	32.14	19.65	51.79	24.2	22.94	47.14	4.65	2.656198	1.623967	4.280165	2	1.895868	3.895868	0.384298
5/16/2015 14:00	32.14	19.08	51.22	23.25	22.02	45.27	5.95	2.656198	1.57686	4.233058	1.921488	1.819835	3.741322	0.491736
5/16/2015 15:00	32.51	19.08	51.59	23.25	22.02	45.27	6.32	2.686777	1.57686	4.263636	1.921488	1.819835	3.741322	0.522314
5/16/2015 16:00	32.51	19.65	52.16	23.57	22.32	45.89	6.27	2.686777	1.623967	4.310744	1.947934	1.844628	3.792562	0.518182
5/16/2015 17:00	32.88	19.94	52.82	23.57	22.63	46.2	6.62	2.717355	1.647934	4.365289	1.947934	1.870248	3.818182	0.547107
5/16/2015 18:00	32.51	19.36	51.87	23.88	22.32	46.2	5.67	2.686777	1.6	4.286777	1.973554	1.844628	3.818182	0.468595
5/16/2015 19:00	32.51	19.08	51.59	23.57	22.02	45.59	6	2.686777	1.57686	4.263636	1.947934	1.819835	3.767769	0.495868
5/16/2015 20:00	32.88	19.08	51.96	23.25	22.02	45.27	6.69	2.717355	1.57686	4.294215	1.921488	1.819835	3.741322	0.552893
5/16/2015 21:00	32.88	19.36	52.24	23.57	22.02	45.59	6.65	2.717355	1.6	4.317355	1.947934	1.819835	3.767769	0.549587
5/16/2015 22:00	32.51	19.08	51.59	23.25	22.32	45.57	6.02	2.686777	1.57686	4.263636	1.921488	1.844628	3.766116	0.497521
5/16/2015 23:00	32.51	19.65	52.16	23.25	22.32	45.57	6.59	2.686777	1.623967	4.310744	1.921488	1.844628	3.766116	0.544628
5/17/2015 0:00	32.14	20.52	52.66	22.94	22.02	44.96	7.7	2.656198	1.695868	4.352066	1.895868	1.819835	3.715702	0.636364
5/17/2015 1:00	31.77	20.81	52.58	23.25	22.32	45.57	7.01	2.62562	1.719835	4.345455	1.921488	1.844628	3.766116	0.579339
5/17/2015 2:00	32.14	21.41	53.55	23.25	22.63	45.88	7.67	2.656198	1.769421	4.42562	1.921488	1.870248	3.791736	0.633884
5/17/2015 3:00	31.77	21.41	53.18	23.25	22.94	46.19	6.99	2.62562	1.769421	4.395041	1.921488	1.895868	3.817355	0.577686
5/17/2015 4:00	31.77	21.71	53.48	23.25	22.94	46.19	7.29	2.62562	1.794215	4.419835	1.921488	1.895868	3.817355	0.602479
5/17/2015 5:00	32.14	21.71	53.85	23.57	22.94	46.51	7.34	2.656198	1.794215	4.450413	1.947934	1.895868	3.843802	0.606612
5/17/2015 6:00	32.14	22.02	54.16	23.88	22.94	46.82	7.34	2.656198	1.819835	4.476033	1.973554	1.895868	3.869421	0.606612
5/17/2015 7:00	32.14	22.32	54.46	23.88	23.25	47.13	7.33	2.656198	1.844628	4.500826	1.973554	1.921488	3.895041	0.605785
5/17/2015 8:00	32.14	22.32	54.46	24.2	23.25	47.45	7.01	2.656198	1.844628	4.500826	2	1.921488	3.921488	0.579339
5/17/2015 9:00	32.51	20.23	52.74	23.88	23.25	47.13	5.61	2.686777	1.671901	4.358678	1.973554	1.921488	3.895041	0.463636
5/17/2015 10:00	32.14	19.65	51.79	22.94	22.32	45.26	6.53	2.656198	1.623967	4.280165	1.895868	1.844628	3.740496	0.539669
5/17/2015 11:00	32.14	19.94	52.08	22.94	22.32	45.26	6.82	2.656198	1.647934	4.304132	1.895868	1.844628	3.740496	0.563636
5/17/2015 12:00	32.14	19.94	52.08	22.94	22.63	45.57	6.51	2.656198	1.647934	4.304132	1.895868	1.870248	3.766116	0.538017
5/17/2015 13:00	32.14	19.94	52.08	22.94	22.32	45.26	6.82	2.656198	1.647934	4.304132	1.895868	1.844628	3.740496	0.563636
5/17/2015 14:00	32.51	20.23	52.74	22.94	22.32	45.26	7.48	2.686777	1.671901	4.358678	1.895868	1.844628	3.740496	0.618182
5/17/2015 15:00	32.14	20.23	52.37	23.25	22.02	45.27	7.1	2.656198	1.671901	4.328099	1.921488	1.819835	3.741322	0.586777
5/17/2015 16:00	31.77	19.94	51.71	23.25	22.02	45.27	6.44	2.62562	1.647934	4.273554	1.921488	1.819835	3.741322	0.532231
5/17/2015 17:00	31.77	19.36	51.13	22.94	21.71	44.65	6.48	2.62562	1.6	4.22562	1.895868	1.794215	3.690083	0.535537
5/17/2015 18:00	31.77	19.36	51.13	22.63	21.71	44.34	6.79	2.62562	1.6	4.22562	1.870248	1.794215	3.664463	0.561157
5/17/2015 19:00	32.14	19.08	51.22	22.63	21.41	44.04	7.18	2.656198	1.57686	4.233058	1.870248	1.769421	3.639669	0.593388
5/17/2015 20:00	32.14	19.65	51.79	22.63	21.71	44.34	7.45	2.656198	1.623967	4.280165	1.870248	1.794215	3.664463	0.615702
5/17/2015 21:00	32.14	19.36	51.5	22.63	21.71	44.34	7.16	2.656198	1.6	4.256198	1.870248	1.794215	3.664463	0.591736
5/17/2015 22:00	32.14	19.36	51.5	22.63	21.71	44.34	7.16	2.656198	1.6	4.256198	1.870248	1.794215	3.664463	0.591736
5/17/2015 23:00	32.14	19.08	51.22	22.63	21.41	44.04	7.18	2.656198	1.57686	4.233058	1.870248	1.769421	3.639669	0.593388
5/18/2015 0:00	32.14	18.51	50.65	22.63	21.41	44.04	6.61	2.656198	1.529752	4.18595	1.870248	1.769421	3.639669	0.546281
5/18/2015 1:00	32.14	18.79	50.93	22.63	21.41	44.04	6.89	2.656198	1.552893	4.209091	1.870248	1.769421	3.639669	0.569421
5/18/2015 2:00	32.51	18.51	51.02	22.63	21.71	44.34	6.68	2.686777	1.529752	4.216529	1.870248	1.794215	3.664463	0.552066
5/18/2015 3:00	32.14	18.79	50.93	22.63	21.71	44.34	6.59	2.656198	1.552893	4.209091	1.870248	1.794215	3.664463	0.544628
5/18/2015 4:00	32.14	18.79	50.93	22.94	21.71	44.65	6.28	2.656198	1.552893	4.209091	1.895868	1.794215	3.690083	0.519008
5/18/2015 5:00	32.14	18.51	50.65	22.63	21.41	44.04	6.61	2.656198	1.529752	4.18595	1.870248	1.769421	3.639669	0.546281
5/18/2015 6:00	32.14	18.51	50.65	22.94	21.71	44.65	6	2.656198	1.529752	4.18595	1.895868	1.794215	3.690083	0.495868
5/18/2015 7:00	32.51	18.51	51.02	22.63	21.71	44.34	6.68	2.686777	1.529752	4.216529	1.870248	1.794215	3.664463	0.552066
5/18/2015 8:00	32.14	18.51	50.65	22.63	21.71	44.34	6.31	2.656198	1.529752	4.18595	1.870248	1.794215	3.664463	0.521488
5/18/2015 9:00	32.14	18.51	50.65	22.32	21.71	44.03	6.62	2.656198	1.529752	4.18595	1.844628	1.794215	3.638843	0.547107
5/18/2015 10:00	32.14	18.51	50.65	22.94	21.71	44.65	6	2.656198	1.529752	4.18595	1.895868	1.794215	3.690083	0.495868
5/18/2015 11:00	32.51	18.23	50.74	22.94	22.02	44.96	5.78	2.686777	1.506612	4.193388	1.895868	1.819835	3.715702	0.477686
5/18/2015 12:00	32.51	18.23	50.74	22.94	21.71	44.65	6.09	2.686777	1.506612	4.193388	1.895868	1.794215	3.690083	0.503306
5/18/2015 13:00	32.51	20.52	53.03	23.25	22.02	45.27	7.76	2.686777	1.695868	4.382645	1.921488	1.819835	3.741322	0.641322
5/18/2015 14:00	32.51	20.81	53.32	24.2	22.63	46.83	6.49	2.686777	1.719835	4.406612	2	1.870248	3.870248	0.536364
5/18/2015 15:00	32.51	21.11	53.62	24.2	22.94	47.14	6.48	2.686777	1.744628	4.431405	2	1.895868	3.895868	0.535537
5/18/2015 16:00	32.51	20.81	53.32	24.2	22.94	47.14	6.18	2.686777	1.719835	4.406612	2	1.895868	3.895868	0.510744
5/18/2015 17:00	32.51	20.81	53.32	24.2	22.63	46.83	6.49	2.686777	1.719835	4.406612	2	1.870248	3.870248	0.536364
5/18/2015 18:00	32.51	20.52	53.03	23.88	22.63	46.51	6.52	2.686777	1.695868	4.382645	1.973554	1.870248	3.843802	0.538843
5/18/2015 19:00	32.51	20.81	53.32	23.88	22.63	46.51	6.81	2.686777	1.719835	4.406612	1.973554	1.870248	3.843802	0.56281
5/18/2015 20:00	32.51	20.81	53.32	24.2	22.94	47.14	6.18	2.686777	1.719835	4.406612	2	1.895868	3.895868	0.510744
5/18/2015 21:00	32.14	20.52	52.66	23.88	22.63	46.51	6.15	2.656198	1.695868	4.352066	1.973554	1.870248	3.843802	0.508264
5/18/2015 22:00	32.88	22.02	54.9	24.85	23.57	48.42	6.48	2.717355	1.819835	4.53719	2.053719	1.947934	4.001653	0.535537
5/18/2015 23:00	32.51	22.02	54.53	24.85	23.25	48.1	6.43	2.686777	1.819835	4.506612	2.053719	1.921488	3.975207	0.531405
5/19/2015 0:00	32.88	22.02	54.9	24.85	23.57	48.42	6.48	2.717355	1.819835	4.53719	2.053719	1.947934	4.001653	0.535537
5/19/2015 1:00	32.51	21.71	54.22	24.2	23.57	47.77	6.45	2.686777	1.794215	4.480992	2	1.947934	3.947934	0.533058
5/19/2015 2:00	32.51	21.71	54.22	24.52	23.25	47.77	6.45	2.686777	1.794215	4.480992	2.026446	1.921488	3.947934	0.533058
5/19/2015 3:00	32.51	21.71	54.22	24.52	23.25	47.77	6.45	2.686777	1.794215	4.480992	2.026446	1.921488	3.947934	0.533058
5/19/2015 4:00	32.51	21.71	54.22	24.2	23.57	47.77	6.45	2.686777	1.794215	4.480992	2	1.947934	3.947934	0.533058
5/19/2015 5:00	32.51	22.02	54.53	24.2	23.88	48.08	6.45	2.686777	1.819835	4.506612	2	1.973554	3.973554	0.533058
5/19/2015 6:00	32.88	22.32	55.2	24.52	23.88	48.4	6.8	2.717355	1.844628	4.561983	2.026446	1.973554	4	0.561983
5/19/2015 7:00	32.51	22.32	54.83	24.52	24.2	48.72	6.11	2.686777	1.844628	4.531405	2.026446	2	4.026446	0.504959
5/19/2015 8:00	32.51	22.32	54.83	24.52	23.88	48.4	6.43	2.686777	1.844628	4.531405	2.026446	1.973554	4	0.531405
5/19/2015 9:00	32.51	22.02	54.53	24.52	23.88	48.4	6.13	2.686777	1.819835	4.506612	2.026446	1.973554	4	0.506612
5/19/2015 10:00	32.51	21.41	53.92	24.52	24.2	48.72	5.2	2.686777	1.769421	4.456198	2.026446	2	4.026446	0.429752
5/19/2015 11:00	32.88	20.52	53.4	23.88	23.57	47.45	5.95	2.717355	1.695868	4.413223	1.973554	1.947934	3.921488	0.491736
5/19/2015 12:00	32.88	21.11	53.99	23.88	23.57	47.45	6.54	2.717355	1.744628	4.461983	1.973554	1.947934	3.921488	0.540496

5/19/2015 13:00	32.88	21.41	54.29	23.88	23.57	47.45	6.84	2.717355	1.769421	4.486777	1.973554	1.947934	3.921488	0.565289
5/19/2015 14:00	32.88	21.11	53.99	23.88	23.88	47.76	6.23	2.717355	1.744628	4.461983	1.973554	1.973554	3.947107	0.514876
5/19/2015 15:00	32.51	21.11	53.62	23.88	23.57	47.45	6.17	2.686777	1.744628	4.431405	1.973554	1.947934	3.921488	0.509917
5/19/2015 16:00	32.51	20.81	53.32	23.88	23.57	47.45	5.87	2.686777	1.719835	4.406612	1.973554	1.947934	3.921488	0.485124
5/19/2015 17:00	32.88	21.11	53.99	23.88	23.57	47.45	6.54	2.717355	1.744628	4.461983	1.973554	1.947934	3.921488	0.540496
5/19/2015 18:00	32.88	21.11	53.99	24.2	23.57	47.77	6.22	2.717355	1.744628	4.461983	2	1.947934	3.947934	0.51405
5/19/2015 19:00	32.51	21.11	53.62	23.88	23.25	47.13	6.49	2.686777	1.744628	4.431405	1.973554	1.921488	3.895041	0.536364
5/19/2015 20:00	32.51	21.11	53.62	23.88	23.57	47.45	6.17	2.686777	1.744628	4.431405	1.973554	1.947934	3.921488	0.509917
5/19/2015 21:00	32.88	21.71	54.59	24.2	23.57	47.77	6.82	2.717355	1.794215	4.51157	2	1.947934	3.947934	0.563636
5/19/2015 22:00	32.88	21.71	54.59	24.2	23.88	48.08	6.51	2.717355	1.794215	4.51157	2	1.973554	3.973554	0.538017
5/19/2015 23:00	32.51	21.71	54.22	24.2	23.88	48.08	6.14	2.686777	1.794215	4.480992	2	1.973554	3.973554	0.507438
5/20/2015 0:00	32.88	21.71	54.59	24.52	23.88	48.4	6.19	2.717355	1.794215	4.51157	2.026446	1.973554	4	0.51157
5/20/2015 1:00	32.88	22.02	54.9	24.52	23.88	48.4	6.5	2.717355	1.819835	4.53719	2.026446	1.973554	4	0.53719
5/20/2015 2:00	32.88	22.32	55.2	24.52	23.88	48.4	6.8	2.717355	1.844628	4.561983	2.026446	1.973554	4	0.561983
5/20/2015 3:00	32.51	22.32	54.83	24.52	24.2	48.72	6.11	2.686777	1.844628	4.531405	2.026446	2	4.026446	0.504959
5/20/2015 4:00	32.88	22.63	55.51	24.85	24.2	49.05	6.46	2.717355	1.870248	4.587603	2.053719	2	4.053719	0.533884
5/20/2015 5:00	32.88	22.94	55.82	24.85	24.2	49.05	6.77	2.717355	1.895868	4.613223	2.053719	2	4.053719	0.559504
5/20/2015 6:00	32.88	23.57	56.45	24.85	24.2	49.05	7.4	2.717355	1.947934	4.665289	2.053719	2	4.053719	0.61157
5/20/2015 7:00	32.88	23.57	56.45	24.85	24.52	49.37	7.08	2.717355	1.947934	4.665289	2.053719	2.026446	4.080165	0.585124
5/20/2015 8:00	32.88	24.2	57.08	24.85	24.52	49.37	7.71	2.717355	2	4.717355	2.053719	2.026446	4.080165	0.63719
5/20/2015 9:00	32.88	24.52	57.4	24.85	25.17	50.02	7.38	2.717355	2.026446	4.743802	2.053719	2.080165	4.133884	0.609917
5/20/2015 10:00	32.88	23.57	56.45	24.85	24.85	49.7	6.75	2.717355	1.947934	4.665289	2.053719	2.053719	4.107438	0.557851
5/20/2015 11:00	32.88	22.94	55.82	24.85	24.85	49.7	6.12	2.717355	1.895868	4.613223	2.053719	2.053719	4.107438	0.505785
5/20/2015 12:00	32.88	22.94	55.82	24.52	24.52	49.04	6.78	2.717355	1.895868	4.613223	2.026446	2.026446	4.052893	0.560331
5/20/2015 13:00	32.51	22.63	55.14	24.52	24.2	48.72	6.42	2.686777	1.870248	4.557025	2.026446	2	4.026446	0.530579
5/20/2015 14:00	32.88	22.32	55.2	24.2	24.52	48.72	6.48	2.717355	1.844628	4.561983	2	2.026446	4.026446	0.535537
5/20/2015 15:00	32.88	22.94	55.82	23.88	24.52	48.4	7.42	2.717355	1.895868	4.613223	1.973554	2.026446	4	0.613223
5/20/2015 16:00	32.88	23.25	56.13	23.57	25.17	48.74	7.39	2.717355	1.921488	4.638843	1.947934	2.080165	4.028099	0.610744
5/20/2015 17:00	32.88	23.25	56.13	23.57	24.85	48.42	7.71	2.717355	1.921488	4.638843	1.947934	2.053719	4.001653	0.63719
5/20/2015 18:00	32.51	22.32	54.83	22.94	24.85	47.79	7.04	2.686777	1.844628	4.531405	1.895868	2.053719	3.949587	0.581818
5/20/2015 19:00	32.51	22.02	54.53	22.94	24.85	47.79	6.74	2.686777	1.819835	4.506612	1.895868	2.053719	3.949587	0.557025
5/20/2015 20:00	32.88	22.32	55.2	23.25	24.85	48.1	7.1	2.717355	1.844628	4.561983	1.921488	2.053719	3.975207	0.586777
5/20/2015 21:00	32.88	22.63	55.51	22.94	24.85	47.79	7.72	2.717355	1.870248	4.587603	1.895868	2.053719	3.949587	0.638017
5/20/2015 22:00	32.88	24.52	57.4	23.25	25.5	48.75	8.65	2.717355	2.026446	4.743802	1.921488	2.107438	4.028926	0.714876
5/20/2015 23:00	32.88	25.17	58.05	23.88	25.83	49.71	8.34	2.717355	2.080165	4.797521	1.973554	2.134711	4.108264	0.689256
5/21/2015 0:00	32.51	24.85	57.36	24.85	24.52	49.37	7.99	2.686777	2.053719	4.740496	2.053719	2.026446	4.080165	0.660331
5/21/2015 1:00	32.51	24.85	57.36	25.17	24.2	49.37	7.99	2.686777	2.053719	4.740496	2.080165	2	4.080165	0.660331
5/21/2015 2:00	32.51	24.85	57.36	25.17	24.52	49.69	7.67	2.686777	2.053719	4.740496	2.080165	2.026446	4.106612	0.633884
5/21/2015 3:00	32.88	25.5	58.38	25.5	24.52	50.02	8.36	2.717355	2.107438	4.824793	2.107438	2.026446	4.133884	0.690909
5/21/2015 4:00	32.51	25.5	58.01	25.5	24.52	50.02	7.99	2.686777	2.107438	4.794215	2.107438	2.026446	4.133884	0.660331
5/21/2015 5:00	32.88	25.5	58.38	25.5	24.85	50.35	8.03	2.717355	2.107438	4.824793	2.107438	2.053719	4.161157	0.663636
5/21/2015 6:00	32.88	25.5	58.38	25.5	24.52	50.02	8.36	2.717355	2.107438	4.824793	2.107438	2.026446	4.133884	0.690909
5/21/2015 7:00	32.51	25.5	58.01	25.17	24.52	49.69	8.32	2.686777	2.107438	4.794215	2.080165	2.026446	4.106612	0.687603
5/21/2015 8:00	32.88	25.83	58.71	25.83	24.85	50.68	8.03	2.717355	2.134711	4.852066	2.134711	2.053719	4.18843	0.663636
5/21/2015 9:00	32.88	25.5	58.38	25.5	24.52	50.02	8.36	2.717355	2.107438	4.824793	2.107438	2.026446	4.133884	0.690909
5/21/2015 10:00	32.51	25.83	58.34	25.5	24.52	50.02	8.32	2.686777	2.134711	4.821488	2.107438	2.026446	4.133884	0.687603
5/21/2015 11:00	32.51	25.17	57.68	25.17	21.41	46.58	11.1	2.686777	2.080165	4.766942	2.080165	1.769421	3.849587	0.917355
5/21/2015 12:00	32.88	25.5	58.38	25.17	20.52	45.69	12.69	2.717355	2.107438	4.824793	2.080165	1.695868	3.776033	1.04876
5/21/2015 13:00	32.51	25.5	58.01	25.5	19.08	44.58	13.43	2.686777	2.107438	4.794215	2.107438	1.57686	3.684298	1.109917
5/21/2015 14:00	32.88	25.17	58.05	25.17	19.08	44.25	13.8	2.717355	2.080165	4.797521	2.080165	1.57686	3.657025	1.140496
5/21/2015 15:00	32.88	25.83	58.71	25.5	19.36	44.86	13.85	2.717355	2.134711	4.852066	2.107438	1.6	3.707438	1.144628
5/21/2015 16:00	32.88	25.5	58.38	25.5	18.51	44.01	14.37	2.717355	2.107438	4.824793	2.107438	1.529752	3.63719	1.187603
5/21/2015 17:00	32.88	25.17	58.05	25.5	17.96	43.46	14.59	2.717355	2.080165	4.797521	2.107438	1.484298	3.591736	1.205785
5/21/2015 18:00	32.51	24.85	57.36	24.85	18.23	43.08	14.28	2.686777	2.053719	4.740496	2.053719	1.506612	3.560331	1.180165
5/21/2015 19:00	33.26	25.17	58.43	25.5	19.65	45.15	13.28	2.74876	2.080165	4.828926	2.107438	1.623967	3.731405	1.097521
5/21/2015 20:00	32.88	25.5	58.38	25.5	19.65	45.15	13.23	2.717355	2.107438	4.824793	2.107438	1.623967	3.731405	1.093388
5/21/2015 21:00	32.88	25.83	58.71	25.83	19.65	45.48	13.23	2.717355	2.134711	4.852066	2.134711	1.623967	3.758678	1.093388
5/21/2015 22:00	32.88	25.5	58.38	25.83	19.94	45.77	12.61	2.717355	2.107438	4.824793	2.134711	1.647934	3.782645	1.042149
5/21/2015 23:00	32.88	25.5	58.38	25.83	19.94	45.77	12.61	2.717355	2.107438	4.824793	2.134711	1.647934	3.782645	1.042149
5/22/2015 0:00	32.88	25.83	58.71	26.16	19.65	45.81	12.9	2.717355	2.134711	4.852066	2.161983	1.623967	3.78595	1.066116
5/22/2015 1:00	32.51	25.5	58.01	25.83	19.65	45.48	12.53	2.686777	2.107438	4.794215	2.134711	1.623967	3.758678	1.035537
5/22/2015 2:00	32.51	25.83	58.34	26.16	19.94	46.1	12.24	2.686777	2.134711	4.821488	2.161983	1.647934	3.809917	1.01157
5/22/2015 3:00	32.51	25.83	58.34	25.83	19.65	45.48	12.86	2.686777	2.134711	4.821488	2.134711	1.623967	3.758678	1.06281
5/22/2015 4:00	32.88	26.16	59.04	26.5	20.23	46.73	12.31	2.717355	2.161983	4.879339	2.190083	1.671901	3.861983	1.017355
5/22/2015 5:00	32.88	26.16	59.04	26.16	20.23	46.39	12.65	2.717355	2.161983	4.879339	2.161983	1.671901	3.833884	1.045455
5/22/2015 6:00	32.51	26.16	58.67	26.16	20.52	46.68	11.99	2.686777	2.161983	4.84876	2.161983	1.695868	3.857851	0.990909
5/22/2015 7:00	32.51	26.16	58.67	26.16	20.52	46.68	11.99	2.686777	2.161983	4.84876	2.161983	1.695868	3.857851	0.990909
5/22/2015 8:00	32.88	26.16	59.04	26.16	21.71	47.87	11.17	2.717355	2.161983	4.879339	2.161983	1.794215	3.956198	0.92314
5/22/2015 9:00	32.51	26.16	58.67	26.16	21.11	47.27	11.4	2.686777	2.161983	4.84876	2.161983	1.744628	3.906612	0.942149
5/22/2015 10:00	32.51	26.16	58.67	26.5	21.41	47.91	10.76	2.686777	2.161983	4.84876	2.190083	1.769421	3.959504	0.889256
5/22/2015 11:00	32.51	27.17	59.68	26.5	21.41	47.91	11.77	2.686777	2.245455	4.932231	2.190083	1.769421	3.959504	0.972727
5/22/2015 12:00	32.14	26.5	58.64	26.5	21.71	48.21	10.43	2.656198	2.190083	4.846281	2.190083	1.794215	3.984298	0.861983
5/22/2015 13:00	32.51	26.83	59.34	26.5	22.02	48.52	10.82	2.686777	2.217355	4.904132	2.190083	1.819835	4.009917	0.894215
5/22/2015 14:00	32.51	26.5	59.01	26.5	22.32	48.82	10.19	2.686777	2.190083	4.87686	2.190083	1.844628	4.034711	0.842149
5/22/2015 15:00	32.51	26.5	59.01	26.5	22.02	48.52	10.49	2.686777	2.190083	4.87686	2.190083	1.819835	4.009917	0.866942
5/22/2015 16:00	32.51	26.16	58.67	26.5	21.71	48.21	10.46	2.686777	2.161983	4.84876	2.190083	1.794215	3.984298	0.864463
5/22/2015 17:00	32.51	26.5	59.01	26.5	21.11	47.61	11.4	2.686777	2.190083	4.87686	2.190083	1.744628	3.934711	0.942149
5/22/2015 18:00	32.51	26.5	59.01	26.16	21.71	47.87	11.14	2.686777	2.190083	4.87686	2.161983	1.794215	3.956198	0.920661
5/22/2015 19:00	32.14	26.5	58.64	26.16	22.02	48.18	10.46	2.656198	2.190083	4.846281	2.161983	1.819835	3.981818	0.864463
5/22/2015 20:00	32.14	26.16	58.3	26.16	22.32	48.48	9.82	2.656198	2.161983	4.818182	2.161983	1.844628	4.006612	0.81157
5/22/2015 21:00	32.51	26.83	59.34	26.5	22.63	49.13	10.21	2.686777	2.217355	4.904132	2.190083	1.870248	4.060331	0.843802
5/22/2015 22:00	32.51	26.83	59.34	26.5	22.32	48.82	10.52	2.686777	2.217355	4.904132	2.190083	1.844628	4.034711	0.869421
5/22/2015 23:00	32.51	26.83	59.34	26.5	22.63	49.13	10.21	2.686777	2.217355	4.904132	2.190083	1.870248	4.060331	0.843802
5/23/2015 0:00	32.51	26.83	59.34	26.5	22.32	48.82	10.52	2.686777	2.217355	4.904132	2.190083	1.844628	4.034711	0.869421
5/23/2015 1:00	32.51	26.83	59.34	26.5	24.2	50.7	8.64	2.686777	2.217355	4.904132	2.190083	2	4.190083	0.71405
5/23/2015 2:00	32.51	26.83	59.34	26.5	23.88	50.38	8.96	2.686777	2.217355	4.904132	2.190083	1.973554	4.163636	0.740496
5/23/2015 3:00	32.51	26.83	59.34	26.5	24.2	50.7	8.64	2.686777	2.217355	4.904132	2.190083	2	4.190083	0.71405
5/23/2015 4:00	32.51	27.17	59.68	26.5	24.2	50.7	8.98	2.686777	2.245455	4.932231	2.190083	2	4.190083	0.742149
5/23/2015 5:00	32.88	27.51	60.39	26.83	24.52	51.35	9.04	2.717355	2.273554	4.990909	2.217355	2.026446	4.243802	0.747107
5/23/2015 6:00	32.51	27.17	59.68	26.5	24.2	50.7	8.98	2.686777	2.245455	4.932231	2.190083	2	4.190083	0.742149
5/23/2015 7:00	32.51	26.83	59.34	26.5	23.25	49.75	9.59	2.686777	2.217355	4.904132	2.190083	1.921488	4.11157	0.792562
5/23/2015 8:00	32.51	27.17	59.68	26.5	23.25	49.75	9.93	2.686777	2.245455	4.932231	2.190083	1.921488	4.11157	0.820661
5/23/2015 9:00	32.51	26.83	59.34	26.5	23.25	49.75	9.59	2.686777	2.217355	4.904132	2.190083	1.921488	4.11157	0.792562
5/23/2015 10:00	32.51	27.17	59.68	26.5	24.2	50.7	8.98	2.686777	2.245455	4.932231	2.190083	2	4.190083	0.742149
5/23/2015 11:00	32.14	26.5	58.64	26.16	23.88	50.04	8.6	2.656198	2.190083	4.846281	2.161983	1.973554	4.135537	0.710744
5/23/2015 12:00	32.88	27.17	60.05	26.83	23.25	50.08	9.97	2.717355	2.245455	4.96281	2.217355	1.921488	4.138843	0.823967
5/23/2015 13:00	32.51	26.83	59.34	26.5	22.94	49.44	9.9	2.686777	2.217355	4.904132	2.190083	1.895868	4.08595	0.818182
5/23/2015 14:00	32.88	27.17	60.05	25.83	22.63	48.46	11.59	2.717355	2.245455	4.96281	2.134711	1.870248	4.004959	0.957851
5/23/2015 15:00	32.88	27.17	60.05	24.85	22.32	47.17	12.88	2.717355	2.245455	4.96281	2.053719	1.844628	3.898347	1.064463
5/23/2015 16:00	32.51	27.17	59.68	24.85	22.02	46.87	12.81	2.686777	2.245455	4.932231	2.053719	1.819835	3.873554	1.058678
5/23/2015 17:00	32.14	26.83	58.97	24.52	21.41	45.93	13.04	2.656198	2.217355	4.873554	2.026446	1.769421	3.795868	1.077686
5/23/2015 18:00	31.77	26.5	58.27	24.2	21.71	45.91	12.36	2.62562	2.190083	4.815702	2	1.794215	3.794215	1.021488
5/23/2015 19:00	32.51	27.17	59.68	24.85	23.25	48.1	11.58	2.686777	2.245455	4.932231	2.053719	1.921488	3.975207	0.957025
5/23/2015 20:00	31.77	26.5	58.27	24.85	23.25	48.1	10.17	2.62562	2.190083	4.815702	2.053719	1.921488	3.975207	0.840496
5/23/2015 21:00	32.14	26.83	58.97	24.85	22.94	47.79	11.18	2.656198	2.217355	4.873554	2.053719	1.895868	3.949587	0.923967
5/23/2015 22:00	31.77	26.5	58.27	24.52	23.88	48.4	9.87	2.62562	2.190083	4.815702	2.026446	1.973554	4	0.815702
5/23/2015 23:00	31.77	26.5	58.27	24.52	24.2	48.72	9.55	2.62562	2.190083	4.815702	2.026446	2	4.026446	0.789256
5/24/2015 0:00	31.4	26.16	57.56	24.52	24.2	48.72	8.84	2.595041	2.161983	4.757025	2.026446	2	4.026446	0.730579
5/24/2015 1:00	31.4	26.16	57.56	24.52	24.2	48.72	8.84	2.595041	2.161983	4.757025	2.026446	2	4.026446	0.730579
5/24/2015 2:00	31.04	26.16	57.2	23.88	23.88	47.76	9.44	2.565289	2.161983	4.727273	1.973554	1.973554	3.947107	0.780165
5/24/2015 3:00	31.4	26.5	57.9	24.52	23.88	48.4	9.5	2.595041	2.190083	4.785124	2.026446	1.973554	4	0.785124
5/24/2015 4:00	31.04	26.16	57.2	24.52	23.88	48.4	8.8	2.565289	2.161983	4.727273	2.026446	1.973554	4	0.727273
5/24/2015 5:00	31.04	26.16	57.2	24.52	23.88	48.4	8.8	2.565289	2.161983	4.727273	2.026446	1.973554	4	0.727273
5/24/2015 6:00	31.4	26.5	57.9	24.52	24.2	48.72	9.18	2.595041	2.190083	4.785124	2.026446	2	4.026446	0.758678
5/24/2015 7:00	31.04	26.16	57.2	24.85	24.2	49.05	8.15	2.565289	2.161983	4.727273	2.053719	2	4.053719	0.673554
5/24/2015 8:00	31.04	26.16	57.2	24.85	24.52	49.37	7.83	2.565289	2.161983	4.727273	2.053719	2.026446	4.080165	0.647107
5/24/2015 9:00	31.04	26.5	57.54	24.85	24.2	49.05	8.49	2.565289	2.190083	4.755372	2.053719	2	4.053719	0.701653
5/24/2015 10:00	31.4	26.16	57.56	24.85	24.52	49.37	8.19	2.595041	2.161983	4.757025	2.053719	2.026446	4.080165	0.67686

5/24/2015 11:00	30.68	26.16	56.84	24.2	23.88	48.08	8.76	2.535537	2.161983	4.697521	2	1.973554	3.973554	0.723967
5/24/2015 12:00	31.4	26.5	57.9	24.85	24.2	49.05	8.85	2.595041	2.190083	4.785124	2.053719	2	4.053719	0.731405
5/24/2015 13:00	31.04	26.16	57.2	24.85	24.2	49.05	8.15	2.565289	2.161983	4.727273	2.053719	2	4.053719	0.673554
5/24/2015 14:00	31.04	26.16	57.2	24.85	24.2	49.05	8.15	2.565289	2.161983	4.727273	2.053719	2	4.053719	0.673554
5/24/2015 15:00	31.04	26.16	57.2	24.52	24.2	48.72	8.48	2.565289	2.161983	4.727273	2.026446	2	4.026446	0.700826
5/24/2015 16:00	31.4	26.16	57.56	24.85	24.2	49.05	8.51	2.595041	2.161983	4.757025	2.053719	2	4.053719	0.703306
5/24/2015 17:00	31.4	26.16	57.56	24.52	24.52	49.04	8.52	2.595041	2.161983	4.757025	2.026446	2.026446	4.052893	0.704132
5/24/2015 18:00	31.04	25.83	56.87	24.52	24.2	48.72	8.15	2.565289	2.134711	4.7	2.026446	2	4.026446	0.673554
5/24/2015 19:00	31.04	25.83	56.87	24.52	24.52	49.04	7.83	2.565289	2.134711	4.7	2.026446	2.026446	4.052893	0.647107
5/24/2015 20:00	31.4	25.83	57.23	24.52	24.52	49.04	8.19	2.595041	2.134711	4.729752	2.026446	2.026446	4.052893	0.67686
5/24/2015 21:00	31.4	25.83	57.23	24.85	24.52	49.37	7.86	2.595041	2.134711	4.729752	2.053719	2.026446	4.080165	0.649587
5/24/2015 22:00	31.04	25.83	56.87	24.85	24.52	49.37	7.5	2.565289	2.134711	4.7	2.053719	2.026446	4.080165	0.619835
5/24/2015 23:00	31.04	25.83	56.87	24.85	24.2	49.05	7.82	2.565289	2.134711	4.7	2.053719	2	4.053719	0.646281
5/25/2015 0:00	31.04	25.5	56.54	24.85	24.52	49.37	7.17	2.565289	2.107438	4.672727	2.053719	2.026446	4.080165	0.592562
5/25/2015 1:00	31.04	25.83	56.87	24.52	24.2	48.72	8.15	2.565289	2.134711	4.7	2.026446	2	4.026446	0.673554
5/25/2015 2:00	31.04	25.83	56.87	24.85	24.52	49.37	7.5	2.565289	2.134711	4.7	2.053719	2.026446	4.080165	0.619835
5/25/2015 3:00	31.04	25.83	56.87	24.85	24.52	49.37	7.5	2.565289	2.134711	4.7	2.053719	2.026446	4.080165	0.619835
5/25/2015 4:00	31.04	25.83	56.87	24.85	24.52	49.37	7.5	2.565289	2.134711	4.7	2.053719	2.026446	4.080165	0.619835
5/25/2015 5:00	31.4	25.83	57.23	25.17	24.52	49.69	7.54	2.595041	2.134711	4.729752	2.080165	2.026446	4.106612	0.62314
5/25/2015 6:00	31.04	25.83	56.87	24.85	24.85	49.7	7.17	2.565289	2.134711	4.7	2.053719	2.053719	4.107438	0.592562
5/25/2015 7:00	31.04	25.83	56.87	25.17	22.94	48.11	8.76	2.565289	2.134711	4.7	2.080165	1.895868	3.976033	0.723967
5/25/2015 8:00	31.04	25.5	56.54	24.85	22.32	47.17	9.37	2.565289	2.107438	4.672727	2.053719	1.844628	3.898347	0.77438
5/25/2015 9:00	31.04	25.5	56.54	24.85	22.32	47.17	9.37	2.565289	2.107438	4.672727	2.053719	1.844628	3.898347	0.77438
5/25/2015 10:00	31.04	25.83	56.87	24.85	22.32	47.17	9.7	2.565289	2.134711	4.7	2.053719	1.844628	3.898347	0.801653
5/25/2015 11:00	31.04	26.16	57.2	25.17	23.25	48.42	8.78	2.565289	2.161983	4.727273	2.080165	1.921488	4.001653	0.72562
5/25/2015 12:00	31.4	26.16	57.56	25.17	22.32	47.49	10.07	2.595041	2.161983	4.757025	2.080165	1.844628	3.924793	0.832231
5/25/2015 13:00	31.4	26.16	57.56	25.17	22.63	47.8	9.76	2.595041	2.161983	4.757025	2.080165	1.870248	3.950413	0.806612
5/25/2015 14:00	31.4	26.16	57.56	25.17	22.32	47.49	10.07	2.595041	2.161983	4.757025	2.080165	1.844628	3.924793	0.832231
5/25/2015 15:00	31.77	25.83	57.6	25.5	23.25	48.75	8.85	2.62562	2.134711	4.760331	2.107438	1.921488	4.028926	0.731405
5/25/2015 16:00	31.77	26.16	57.93	25.5	22.63	48.13	9.8	2.62562	2.161983	4.787603	2.107438	1.870248	3.977686	0.809917
5/25/2015 17:00	31.4	26.16	57.56	25.17	22.63	47.8	9.76	2.595041	2.161983	4.757025	2.080165	1.870248	3.950413	0.806612
5/25/2015 18:00	31.77	26.5	58.27	25.83	23.25	49.08	9.19	2.62562	2.190083	4.815702	2.134711	1.921488	4.056198	0.759504
5/25/2015 19:00	31.77	26.16	57.93	25.5	23.25	48.75	9.18	2.62562	2.161983	4.787603	2.107438	1.921488	4.028926	0.758678
5/25/2015 20:00	31.4	26.5	57.9	25.17	22.94	48.11	9.79	2.595041	2.190083	4.785124	2.080165	1.895868	3.976033	0.809091
5/25/2015 21:00	31.77	26.16	57.93	24.2	22.32	46.52	11.41	2.62562	2.161983	4.787603	2	1.844628	3.844628	0.942975
5/25/2015 22:00	31.4	26.16	57.56	24.2	22.63	46.83	10.73	2.595041	2.161983	4.757025	2	1.870248	3.870248	0.886777
5/25/2015 23:00	31.04	25.83	56.87	24.2	22.63	46.83	10.04	2.565289	2.134711	4.7	2	1.870248	3.870248	0.829752
5/26/2015 0:00	31.4	25.83	57.23	23.88	22.63	46.51	10.72	2.595041	2.134711	4.729752	1.973554	1.870248	3.843802	0.88595
5/26/2015 1:00	31.04	25.83	56.87	23.88	22.63	46.51	10.36	2.565289	2.134711	4.7	1.973554	1.870248	3.843802	0.856198
5/26/2015 2:00	31.04	25.83	56.87	23.88	22.32	46.2	10.67	2.565289	2.134711	4.7	1.973554	1.844628	3.818182	0.881818
5/26/2015 3:00	31.04	25.83	56.87	23.88	22.32	46.2	10.67	2.565289	2.134711	4.7	1.973554	1.844628	3.818182	0.881818
5/26/2015 4:00	31.04	25.83	56.87	23.88	22.63	46.51	10.36	2.565289	2.134711	4.7	1.973554	1.870248	3.843802	0.856198
5/26/2015 5:00	30.68	25.83	56.51	23.88	22.63	46.51	10	2.535537	2.134711	4.670248	1.973554	1.870248	3.843802	0.826446
5/26/2015 6:00	30.68	25.5	56.18	24.2	22.94	47.14	9.04	2.535537	2.107438	4.642975	2	1.895868	3.895868	0.747107
5/26/2015 7:00	31.04	26.16	57.2	24.2	23.57	47.77	9.43	2.565289	2.161983	4.727273	2	1.947934	3.947934	0.779339
5/26/2015 8:00	31.04	25.83	56.87	24.2	24.2	48.4	8.47	2.565289	2.134711	4.7	2	2	4	0.7
5/26/2015 9:00	31.04	25.83	56.87	24.2	23.88	48.08	8.79	2.565289	2.134711	4.7	2	1.973554	3.973554	0.726446
5/26/2015 10:00	31.04	25.83	56.87	24.2	24.2	48.4	8.47	2.565289	2.134711	4.7	2	2	4	0.7
5/26/2015 11:00	31.04	25.5	56.54	24.2	24.2	48.4	8.14	2.565289	2.107438	4.672727	2	2	4	0.672727
5/26/2015 12:00	30.68	25.83	56.51	23.88	24.2	48.08	8.43	2.535537	2.134711	4.670248	1.973554	2	3.973554	0.696694
5/26/2015 13:00	31.04	25.5	56.54	24.2	23.88	48.08	8.46	2.565289	2.107438	4.672727	2	1.973554	3.973554	0.699174
5/26/2015 14:00	31.04	25.5	56.54	23.88	23.57	47.45	9.09	2.565289	2.107438	4.672727	1.973554	1.947934	3.921488	0.75124
5/26/2015 15:00	31.04	25.5	56.54	23.88	23.57	47.45	9.09	2.565289	2.107438	4.672727	1.973554	1.947934	3.921488	0.75124
5/26/2015 16:00	30.68	25.5	56.18	23.57	23.25	46.82	9.36	2.535537	2.107438	4.642975	1.947934	1.921488	3.869421	0.773554
5/26/2015 17:00	30.31	25.5	55.81	23.57	23.25	46.82	8.99	2.504959	2.107438	4.612397	1.947934	1.921488	3.869421	0.742975
5/26/2015 18:00	30.68	25.5	56.18	23.57	23.57	47.14	9.04	2.535537	2.107438	4.642975	1.947934	1.947934	3.895868	0.747107
5/26/2015 19:00	30.31	25.17	55.48	23.57	23.25	46.82	8.66	2.504959	2.080165	4.585124	1.947934	1.921488	3.869421	0.715702
5/26/2015 20:00	30.31	25.17	55.48	23.88	23.57	47.45	8.03	2.504959	2.080165	4.585124	1.973554	1.947934	3.921488	0.663636
5/26/2015 21:00	30.31	25.17	55.48	23.88	23.57	47.45	8.03	2.504959	2.080165	4.585124	1.973554	1.947934	3.921488	0.663636
5/26/2015 22:00	30.31	25.17	55.48	23.57	23.57	47.14	8.34	2.504959	2.080165	4.585124	1.947934	1.947934	3.895868	0.689256
5/26/2015 23:00	29.96	24.52	54.48	23.57	23.25	46.82	7.66	2.476033	2.026446	4.502479	1.947934	1.921488	3.869421	0.633058
5/27/2015 0:00	29.96	25.17	55.13	23.88	23.25	47.13	8	2.476033	2.080165	4.556198	1.973554	1.921488	3.895041	0.661157
5/27/2015 1:00	29.96	24.85	54.81	23.57	23.57	47.14	7.67	2.476033	2.053719	4.529752	1.947934	1.947934	3.895868	0.633884
5/27/2015 2:00	29.6	24.85	54.45	23.57	23.25	46.82	7.63	2.446281	2.053719	4.5	1.947934	1.921488	3.869421	0.630579
5/27/2015 3:00	29.96	25.17	55.13	23.57	23.57	47.14	7.99	2.476033	2.080165	4.556198	1.947934	1.947934	3.895868	0.660331
5/27/2015 4:00	29.96	24.85	54.81	23.57	23.88	47.45	7.36	2.476033	2.053719	4.529752	1.947934	1.973554	3.921488	0.608264
5/27/2015 5:00	29.96	24.85	54.81	23.57	23.57	47.14	7.67	2.476033	2.053719	4.529752	1.947934	1.947934	3.895868	0.633884
5/27/2015 6:00	29.6	24.85	54.45	23.88	23.88	47.76	6.69	2.446281	2.053719	4.5	1.973554	1.973554	3.947107	0.552893
5/27/2015 7:00	29.96	24.85	54.81	23.88	24.2	48.08	6.73	2.476033	2.053719	4.529752	1.973554	2	3.973554	0.556198
5/27/2015 8:00	29.6	24.52	54.12	23.88	23.57	47.45	6.67	2.446281	2.026446	4.472727	1.973554	1.947934	3.921488	0.55124
5/27/2015 9:00	29.96	24.85	54.81	23.88	23.57	47.45	7.36	2.476033	2.053719	4.529752	1.973554	1.947934	3.921488	0.608264
5/27/2015 10:00	20.81	24.2	45.01	19.94	20.81	40.75	4.26	1.719835	2	3.719835	1.647934	1.719835	3.367769	0.352066
5/27/2015 11:00	23.25	24.85	48.1	20.52	20.81	41.33	6.77	1.921488	2.053719	3.975207	1.695868	1.719835	3.415702	0.559504
5/27/2015 12:00	25.83	24.85	50.68	21.41	21.41	42.82	7.86	2.134711	2.053719	4.18843	1.769421	1.769421	3.538843	0.649587
5/27/2015 13:00	28.55	24.52	53.07	22.94	22.94	45.88	7.19	2.359504	2.026446	4.38595	1.895868	1.895868	3.791736	0.594215
5/27/2015 14:00	16.08	24.52	40.6	16.87	18.23	35.1	5.5	1.328926	2.026446	3.355372	1.394215	1.506612	2.900826	0.454545
5/27/2015 15:00	15.57	24.52	40.09	16.35	17.41	33.76	6.33	1.286777	2.026446	3.313223	1.35124	1.438843	2.790083	0.52314
5/27/2015 16:00	15.31	24.2	39.51	16.08	17.14	33.22	6.29	1.265289	2	3.265289	1.328926	1.416529	2.745455	0.519835
5/27/2015 17:00	15.31	24.2	39.51	16.35	17.41	33.76	5.75	1.265289	2	3.265289	1.35124	1.438843	2.790083	0.475207
5/27/2015 18:00	15.31	23.88	39.19	16.35	17.14	33.49	5.7	1.265289	1.973554	3.238843	1.35124	1.416529	2.767769	0.471074
5/27/2015 19:00	15.06	23.88	38.94	16.35	17.14	33.49	5.45	1.244628	1.973554	3.218182	1.35124	1.416529	2.767769	0.450413
5/27/2015 20:00	15.06	23.88	38.94	16.08	17.14	33.22	5.72	1.244628	1.973554	3.218182	1.328926	1.416529	2.745455	0.472727
5/27/2015 21:00	15.31	23.88	39.19	16.08	17.14	33.22	5.97	1.265289	1.973554	3.238843	1.328926	1.416529	2.745455	0.493388
5/27/2015 22:00	15.06	23.57	38.63	16.08	17.14	33.22	5.41	1.244628	1.947934	3.192562	1.328926	1.416529	2.745455	0.447107
5/27/2015 23:00	15.31	23.57	38.88	16.08	17.41	33.49	5.39	1.265289	1.947934	3.213223	1.328926	1.438843	2.767769	0.445455
5/28/2015 0:00	15.31	23.57	38.88	16.08	17.14	33.22	5.66	1.265289	1.947934	3.213223	1.328926	1.416529	2.745455	0.467769
5/28/2015 1:00	15.06	23.25	38.31	15.82	17.14	32.96	5.35	1.244628	1.921488	3.166116	1.307438	1.416529	2.723967	0.442149
5/28/2015 2:00	15.31	23.57	38.88	16.08	17.14	33.22	5.66	1.265289	1.947934	3.213223	1.328926	1.416529	2.745455	0.467769
5/28/2015 3:00	15.06	23.25	38.31	16.08	16.87	32.95	5.36	1.244628	1.921488	3.166116	1.328926	1.394215	2.72314	0.442975
5/28/2015 4:00	15.31	23.25	38.56	16.08	17.14	33.22	5.34	1.265289	1.921488	3.186777	1.328926	1.416529	2.745455	0.441322
5/28/2015 5:00	15.31	23.25	38.56	16.08	17.14	33.22	5.34	1.265289	1.921488	3.186777	1.328926	1.416529	2.745455	0.441322
5/28/2015 6:00	15.06	23.57	38.63	16.08	17.14	33.22	5.41	1.244628	1.947934	3.192562	1.328926	1.416529	2.745455	0.447107
5/28/2015 7:00	15.31	21.41	36.72	16.08	17.41	33.49	3.23	1.265289	1.769421	3.034711	1.328926	1.438843	2.767769	0.266942
5/28/2015 8:00	15.31	19.65	34.96	14.56	16.08	30.64	4.32	1.265289	1.623967	2.889256	1.203306	1.328926	2.532231	0.357025
5/28/2015 9:00	15.06	20.52	35.58	14.31	15.82	30.13	5.45	1.244628	1.695868	2.940496	1.182645	1.307438	2.490083	0.450413
5/28/2015 10:00	14.56	20.23	34.79	14.56	15.57	30.13	4.66	1.203306	1.671901	2.875207	1.203306	1.286777	2.490083	0.385124
5/28/2015 11:00	14.56	21.41	35.97	14.81	16.08	30.89	5.08	1.203306	1.769421	2.972727	1.223967	1.328926	2.552893	0.419835
5/28/2015 12:00	15.06	22.02	37.08	15.31	16.61	31.92	5.16	1.244628	1.819835	3.064463	1.265289	1.372727	2.638017	0.426446
5/28/2015 13:00	12.41	22.02	34.43	14.31	15.82	30.13	4.3	1.02562	1.819835	2.845455	1.182645	1.307438	2.490083	0.355372
5/28/2015 14:00	11.74	21.41	33.15	13.83	15.31	29.14	4.01	0.970248	1.769421	2.739669	1.142975	1.265289	2.408264	0.331405
5/28/2015 15:00	23.57	21.11	44.68	18.79	19.08	37.87	6.81	1.947934	1.744628	3.692562	1.552893	1.57686	3.129752	0.56281
5/28/2015 16:00	26.16	21.41	47.57	20.81	21.41	42.22	5.35	2.161983	1.769421	3.931405	1.719835	1.769421	3.489256	0.442149
5/28/2015 17:00	26.16	17.96	44.12	20.52	21.11	41.63	2.49	2.161983	1.484298	3.646281	1.695868	1.744628	3.440496	0.205785
5/28/2015 18:00	26.5	18.51	45.01	20.52	21.11	41.63	3.38	2.190083	1.529752	3.719835	1.695868	1.744628	3.440496	0.279339
5/28/2015 19:00	27.85	18.23	46.08	21.41	21.71	43.12	2.96	2.301653	1.506612	3.808264	1.769421	1.794215	3.563636	0.244628
5/28/2015 20:00	26.5	18.23	44.73	20.81	21.41	42.22	2.51	2.190083	1.506612	3.696694	1.719835	1.769421	3.489256	0.207438
5/28/2015 21:00	25.83	17.68	43.51	19.94	21.11	41.05	2.46	2.134711	1.461157	3.595868	1.647934	1.744628	3.392562	0.203306
5/28/2015 22:00	25.17	17.68	42.85	19.94	20.81	40.75	2.1	2.080165	1.461157	3.541322	1.647934	1.719835	3.367769	0.173554
5/28/2015 23:00	25.5	17.68	43.18	19.94	20.81	40.75	2.43	2.107438	1.461157	3.568595	1.647934	1.719835	3.367769	0.200826
5/29/2015 0:00	25.5	17.68	43.18	19.65	20.52	40.17	3.01	2.107438	1.461157	3.568595	1.623967	1.695868	3.319835	0.24876
5/29/2015 1:00	25.5	17.41	42.91	19.65	20.52	40.17	2.74	2.107438	1.438843	3.546281	1.623967	1.695868	3.319835	0.226446
5/29/2015 2:00	25.17	17.68	42.85	19.65	20.52	40.17	2.68	2.080165	1.461157	3.541322	1.623967	1.695868	3.319835	0.221488
5/29/2015 3:00	25.17	17.41	42.58	19.65	20.52	40.17	2.41	2.080165	1.438843	3.519008	1.623967	1.695868	3.319835	0.199174
5/29/2015 4:00	25.5	17.96	43.46	19.94	20.81	40.75	2.71	2.107438	1.484298	3.591736	1.647934	1.719835	3.367769	0.223967
5/29/2015 5:00	25.5	17.68	43.18	19.94	20.81	40.75	2.43	2.107438	1.461157	3.568595	1.647934	1.719835	3.367769	0.200826
5/29/2015 6:00	25.5	17.96	43.46	19.94	21.11	41.05	2.41	2.107438	1.484298	3.591736	1.647934	1.744628	3.392562	0.199174
5/29/2015 7:00	25.83	17.68	43.51	19.94	21.11	41.05	2.46	2.134711	1.461157	3.595868	1.647934	1.744628	3.392562	0.203306
5/29/2015 8:00	25.5	17.68	43.18	19.94	20.81	40.75	2.43	2.107438	1.461157	3.568595	1.647934	1.719835	3.367769	0.200826

5/29/2015 9:00	25.83	17.96	43.79	20.23	21.11	41.34	2.45	2.134711	1.484298	3.619008	1.671901	1.744628	3.416529	0.202479
5/29/2015 10:00	24.52	17.96	42.48	20.23	20.81	41.04	1.44	2.026446	1.484298	3.510744	1.671901	1.719835	3.391736	0.119008
5/29/2015 11:00	23.88	18.23	42.11	19.36	20.23	39.59	2.52	1.973554	1.506612	3.480165	1.6	1.671901	3.271901	0.208264
5/29/2015 12:00	23.88	19.08	42.96	19.65	20.52	40.17	2.79	1.973554	1.57686	3.550413	1.623967	1.695868	3.319835	0.230579
5/29/2015 13:00	23.88	19.36	43.24	20.23	21.11	41.34	1.9	1.973554	1.6	3.573554	1.671901	1.744628	3.416529	0.157025
5/29/2015 14:00	23.57	19.36	42.93	19.65	20.52	40.17	2.76	1.947934	1.6	3.547934	1.623967	1.695868	3.319835	0.228099
5/29/2015 15:00	23.25	18.79	42.04	19.65	18.79	38.44	3.6	1.921488	1.552893	3.47438	1.623967	1.552893	3.17686	0.297521
5/29/2015 16:00	22.94	19.08	42.02	19.36	18.51	37.87	4.15	1.895868	1.57686	3.472727	1.6	1.529752	3.129752	0.342975
5/29/2015 17:00	21.11	18.79	39.9	18.51	17.68	36.19	3.71	1.744628	1.552893	3.297521	1.529752	1.461157	2.990909	0.306612
5/29/2015 18:00	20.52	18.23	38.75	17.68	16.87	34.55	4.2	1.695868	1.506612	3.202479	1.461157	1.394215	2.855372	0.347107
5/29/2015 19:00	20.23	17.41	37.64	17.41	16.61	34.02	3.62	1.671901	1.438843	3.110744	1.438843	1.372727	2.81157	0.299174
5/29/2015 20:00	19.65	17.41	37.06	16.87	16.35	33.22	3.84	1.623967	1.438843	3.06281	1.394215	1.35124	2.745455	0.317355
5/29/2015 21:00	17.96	17.41	35.37	16.08	15.31	31.39	3.98	1.484298	1.438843	2.92314	1.328926	1.265289	2.594215	0.328926
5/29/2015 22:00	19.08	17.14	36.22	16.08	15.57	31.65	4.57	1.57686	1.416529	2.993388	1.328926	1.286777	2.615702	0.377686
5/29/2015 23:00	19.08	17.41	36.49	16.61	15.57	32.18	4.31	1.57686	1.438843	3.015702	1.372727	1.286777	2.659504	0.356198
5/30/2015 0:00	19.36	17.14	36.5	16.35	15.57	31.92	4.58	1.6	1.416529	3.016529	1.35124	1.286777	2.638017	0.378512
5/30/2015 1:00	19.36	17.14	36.5	16.61	15.82	32.43	4.07	1.6	1.416529	3.016529	1.372727	1.307438	2.680165	0.336364
5/30/2015 2:00	19.65	17.14	36.79	16.61	15.82	32.43	4.36	1.623967	1.416529	3.040496	1.372727	1.307438	2.680165	0.360331
5/30/2015 3:00	19.94	17.14	37.08	16.87	15.82	32.69	4.39	1.647934	1.416529	3.064463	1.394215	1.307438	2.701653	0.36281
5/30/2015 4:00	20.23	17.41	37.64	16.87	16.08	32.95	4.69	1.671901	1.438843	3.110744	1.394215	1.328926	2.72314	0.387603
5/30/2015 5:00	20.81	17.68	38.49	17.41	16.61	34.02	4.47	1.719835	1.461157	3.180992	1.438843	1.372727	2.81157	0.369421
5/30/2015 6:00	21.11	17.96	39.07	17.96	16.87	34.83	4.24	1.744628	1.484298	3.228926	1.484298	1.394215	2.878512	0.350413
5/30/2015 7:00	21.11	18.23	39.34	17.96	16.87	34.83	4.51	1.744628	1.506612	3.25124	1.484298	1.394215	2.878512	0.372727
5/30/2015 8:00	21.41	18.51	39.92	18.23	14.31	32.54	7.38	1.769421	1.529752	3.299174	1.506612	1.182645	2.689256	0.609917
5/30/2015 9:00	21.41	18.51	39.92	18.23	15.57	33.8	6.12	1.769421	1.529752	3.299174	1.506612	1.286777	2.793388	0.505785
5/30/2015 10:00	21.11	18.79	39.9	18.51	15.82	34.33	5.57	1.744628	1.552893	3.297521	1.529752	1.307438	2.83719	0.460331
5/30/2015 11:00	20.81	18.79	39.6	18.23	15.57	33.8	5.8	1.719835	1.552893	3.272727	1.506612	1.286777	2.793388	0.479339
5/30/2015 12:00	20.52	18.79	39.31	18.23	15.57	33.8	5.51	1.695868	1.552893	3.24876	1.506612	1.286777	2.793388	0.455372
5/30/2015 13:00	20.23	18.51	38.74	17.96	15.31	33.27	5.47	1.671901	1.529752	3.201653	1.484298	1.265289	2.749587	0.452066
5/30/2015 14:00	20.52	19.08	39.6	17.96	15.31	33.27	6.33	1.695868	1.57686	3.272727	1.484298	1.265289	2.749587	0.52314
5/30/2015 15:00	20.23	18.51	38.74	17.96	15.31	33.27	5.47	1.671901	1.529752	3.201653	1.484298	1.265289	2.749587	0.452066
5/30/2015 16:00	20.52	18.79	39.31	17.96	15.57	33.53	5.78	1.695868	1.552893	3.24876	1.484298	1.286777	2.771074	0.477686
5/30/2015 17:00	20.52	18.51	39.03	17.96	14.81	32.77	6.26	1.695868	1.529752	3.22562	1.484298	1.223967	2.708264	0.517355
5/30/2015 18:00	21.11	18.79	39.9	18.23	13.58	31.81	8.09	1.744628	1.552893	3.297521	1.506612	1.122314	2.628926	0.668595
5/30/2015 19:00	21.11	18.79	39.9	18.51	13.58	32.09	7.81	1.744628	1.552893	3.297521	1.529752	1.122314	2.652066	0.645455
5/30/2015 20:00	21.11	19.08	40.19	18.51	13.83	32.34	7.85	1.744628	1.57686	3.321488	1.529752	1.142975	2.672727	0.64876
5/30/2015 21:00	21.11	18.51	39.62	18.23	13.58	31.81	7.81	1.744628	1.529752	3.27438	1.506612	1.122314	2.628926	0.645455
5/30/2015 22:00	20.81	18.23	39.04	17.96	13.35	31.31	7.73	1.719835	1.506612	3.226446	1.484298	1.103306	2.587603	0.638843
5/30/2015 23:00	20.52	18.51	39.03	17.96	13.35	31.31	7.72	1.695868	1.529752	3.22562	1.484298	1.103306	2.587603	0.638017
5/31/2015 0:00	20.52	18.51	39.03	17.96	13.11	31.07	7.96	1.695868	1.529752	3.22562	1.484298	1.083471	2.567769	0.657851
5/31/2015 1:00	20.52	18.79	39.31	17.96	13.35	31.31	8	1.695868	1.552893	3.24876	1.484298	1.103306	2.587603	0.661157
5/31/2015 2:00	19.94	18.79	38.73	17.41	13.11	30.52	8.21	1.647934	1.552893	3.200826	1.438843	1.083471	2.522314	0.678512
5/31/2015 3:00	20.23	18.79	39.02	17.96	13.35	31.31	7.71	1.671901	1.552893	3.224793	1.484298	1.103306	2.587603	0.63719
5/31/2015 4:00	20.23	19.08	39.31	17.96	13.35	31.31	8	1.671901	1.57686	3.24876	1.484298	1.103306	2.587603	0.661157
5/31/2015 5:00	20.81	19.36	40.17	18.23	13.83	32.06	8.11	1.719835	1.6	3.319835	1.506612	1.142975	2.649587	0.670248
5/31/2015 6:00	20.81	19.36	40.17	18.23	13.83	32.06	8.11	1.719835	1.6	3.319835	1.506612	1.142975	2.649587	0.670248
5/31/2015 7:00	20.81	19.36	40.17	18.51	14.07	32.58	7.59	1.719835	1.6	3.319835	1.529752	1.16281	2.692562	0.627273
5/31/2015 8:00	21.11	19.65	40.76	18.79	14.31	33.1	7.66	1.744628	1.623967	3.368595	1.552893	1.182645	2.735537	0.633058
5/31/2015 9:00	21.41	19.65	41.06	18.79	14.31	33.1	7.96	1.769421	1.623967	3.393388	1.552893	1.182645	2.735537	0.657851
5/31/2015 10:00	21.41	19.65	41.06	18.79	12.64	31.43	9.63	1.769421	1.623967	3.393388	1.552893	1.044628	2.597521	0.795868
5/31/2015 11:00	21.11	19.65	40.76	18.79	12.64	31.43	9.33	1.744628	1.623967	3.368595	1.552893	1.044628	2.597521	0.771074
5/31/2015 12:00	21.11	19.65	40.76	18.79	14.07	32.86	7.9	1.744628	1.623967	3.368595	1.552893	1.16281	2.715702	0.652893
5/31/2015 13:00	21.11	19.65	40.76	18.79	14.31	33.1	7.66	1.744628	1.623967	3.368595	1.552893	1.182645	2.735537	0.633058
5/31/2015 14:00	21.11	19.65	40.76	18.79	14.07	32.86	7.9	1.744628	1.623967	3.368595	1.552893	1.16281	2.715702	0.652893
5/31/2015 15:00	21.11	19.94	41.05	18.51	14.31	32.82	8.23	1.744628	1.647934	3.392562	1.529752	1.182645	2.712397	0.680165
5/31/2015 16:00	20.52	19.65	40.17	18.23	14.31	32.54	7.63	1.695868	1.623967	3.319835	1.506612	1.182645	2.689256	0.630579
5/31/2015 17:00	20.23	19.36	39.59	18.23	13.83	32.06	7.53	1.671901	1.6	3.271901	1.506612	1.142975	2.649587	0.622314
5/31/2015 18:00	19.65	19.65	39.3	17.96	13.35	31.31	7.99	1.623967	1.623967	3.247934	1.484298	1.103306	2.587603	0.660331
5/31/2015 19:00	19.36	19.65	39.01	17.68	13.35	31.03	7.98	1.6	1.623967	3.223967	1.461157	1.103306	2.564463	0.659504
5/31/2015 20:00	19.36	19.36	38.72	17.41	13.58	30.99	7.73	1.6	1.6	3.2	1.438843	1.122314	2.561157	0.638843
5/31/2015 21:00	19.65	19.94	39.59	17.68	13.83	31.51	8.08	1.623967	1.647934	3.271901	1.461157	1.142975	2.604132	0.667769
5/31/2015 22:00	19.36	19.36	38.72	17.68	13.35	31.03	7.69	1.6	1.6	3.2	1.461157	1.103306	2.564463	0.635537
5/31/2015 23:00	19.36	19.65	39.01	17.41	14.56	31.97	7.04	1.6	1.623967	3.223967	1.438843	1.203306	2.642149	0.581818
6/1/2015 0:00	19.36	19.94	39.3	17.68	15.06	32.74	6.56	1.6	1.647934	3.247934	1.461157	1.244628	2.705785	0.542149
6/1/2015 1:00	19.65	19.94	39.59	17.96	14.81	32.77	6.82	1.623967	1.647934	3.271901	1.484298	1.223967	2.708264	0.563636
6/1/2015 2:00	20.23	20.23	40.46	18.23	15.31	33.54	6.92	1.671901	1.671901	3.343802	1.506612	1.265289	2.771901	0.571901
6/1/2015 3:00	20.52	20.23	40.75	18.51	15.82	34.33	6.42	1.695868	1.671901	3.367769	1.529752	1.307438	2.83719	0.530579
6/1/2015 4:00	20.81	20.52	41.33	18.51	16.35	34.86	6.47	1.719835	1.695868	3.415702	1.529752	1.35124	2.880992	0.534711
6/1/2015 5:00	21.41	20.81	42.22	19.08	16.61	35.69	6.53	1.769421	1.719835	3.489256	1.57686	1.372727	2.949587	0.539669
6/1/2015 6:00	21.71	20.81	42.52	19.36	16.87	36.23	6.29	1.794215	1.719835	3.51405	1.6	1.394215	2.994215	0.519835
6/1/2015 7:00	17.41	21.41	38.82	18.23	15.31	33.54	5.28	1.438843	1.769421	3.208264	1.506612	1.265289	2.771901	0.436364
6/1/2015 8:00	19.36	21.11	40.47	17.96	15.57	33.53	6.94	1.6	1.744628	3.344628	1.484298	1.286777	2.771074	0.573554
6/1/2015 9:00	17.41	20.81	38.22	17.96	14.31	32.27	5.95	1.438843	1.719835	3.158678	1.484298	1.182645	2.666942	0.491736
6/1/2015 10:00	14.07	20.81	34.88	15.82	11.74	27.56	7.32	1.16281	1.719835	2.882645	1.307438	0.970248	2.277686	0.604959
6/1/2015 11:00	11.3	20.52	31.82	14.31	9.01	23.32	8.5	0.933884	1.695868	2.629752	1.182645	0.744628	1.927273	0.702479
6/1/2015 12:00	10.44	21.41	31.85	14.07	7.33	21.4	10.45	0.86281	1.769421	2.632231	1.16281	0.605785	1.768595	0.863636
6/1/2015 13:00	10.44	22.02	32.46	14.07	8.06	22.13	10.33	0.86281	1.819835	2.682645	1.16281	0.666116	1.828926	0.853719
6/1/2015 14:00	11.96	22.32	34.28	9.61	11.08	20.69	13.59	0.98843	1.844628	2.833058	0.794215	0.915702	1.709917	1.12314
6/1/2015 15:00	3.51	22.32	25.83	6.97	7.87	14.84	10.99	0.290083	1.844628	2.134711	0.576033	0.650413	1.226446	0.908264
6/1/2015 16:00	7.69	22.32	30.01	8.06	9.61	17.67	12.34	0.635537	1.844628	2.480165	0.666116	0.794215	1.460331	1.019835
6/1/2015 17:00	8.82	22.02	30.84	8.62	11.3	19.92	10.92	0.728926	1.819835	2.54876	0.712397	0.933884	1.646281	0.902479
6/1/2015 18:00	9.41	22.02	31.43	8.62	10.86	19.48	11.95	0.777686	1.819835	2.597521	0.712397	0.897521	1.609917	0.987603
6/1/2015 19:00	10.44	22.32	32.76	9.01	11.74	20.75	12.01	0.86281	1.844628	2.707438	0.744628	0.970248	1.714876	0.992562
6/1/2015 20:00	10.65	22.02	32.67	9.01	11.74	20.75	11.92	0.880165	1.819835	2.7	0.744628	0.970248	1.714876	0.985124
6/1/2015 21:00	10.86	22.02	32.88	9.01	11.51	20.52	12.36	0.897521	1.819835	2.717355	0.744628	0.95124	1.695868	1.021488
6/1/2015 22:00	13.83	22.32	36.15	10.02	12.41	22.43	13.72	1.142975	1.844628	2.987603	0.828099	1.02562	1.853719	1.133884
6/1/2015 23:00	12.41	22.32	34.73	9.81	12.41	22.22	12.51	1.02562	1.844628	2.87024	0.810744	1.02562	1.836364	1.033884
6/2/2015 0:00	12.41	22.63	35.04	9.81	12.41	22.22	12.82	1.02562	1.870248	2.895868	0.810744	1.02562	1.836364	1.059504
6/2/2015 1:00	12.41	22.63	35.04	9.81	12.64	22.45	12.59	1.02562	1.870248	2.895868	0.810744	1.044628	1.855372	1.040496
6/2/2015 2:00	12.41	22.32	34.73	9.81	12.64	22.45	12.28	1.02562	1.844628	2.870248	0.810744	1.044628	1.855372	1.014876
6/2/2015 3:00	12.41	22.63	35.04	9.81	12.64	22.45	12.59	1.02562	1.870248	2.895868	0.810744	1.044628	1.855372	1.040496
6/2/2015 4:00	12.19	22.63	34.82	9.61	12.41	22.02	12.8	1.007438	1.870248	2.877686	0.794215	1.02562	1.819835	1.057851
6/2/2015 5:00	12.41	22.94	35.35	9.81	12.64	22.45	12.9	1.02562	1.895868	2.921488	0.810744	1.044628	1.855372	1.066116
6/2/2015 6:00	12.19	22.94	35.13	9.81	12.64	22.45	12.68	1.007438	1.895868	2.903306	0.810744	1.044628	1.855372	1.047934
6/2/2015 7:00	16.35	22.94	39.29	11.74	14.56	26.3	12.99	1.35124	1.895868	3.247107	0.970248	1.203306	2.173554	1.073554
6/2/2015 8:00	14.07	22.32	36.39	10.44	13.83	24.27	12.12	1.16281	1.844628	3.007438	0.86281	1.142975	2.005785	1.001653
6/2/2015 9:00	13.58	22.63	36.21	10.23	13.58	23.81	12.4	1.122314	1.870248	2.992562	0.845455	1.122314	1.967769	1.024793
6/2/2015 10:00	12.41	22.02	34.43	9.61	12.64	22.25	12.18	1.02562	1.819835	2.845455	0.794215	1.044628	1.838843	1.006612
6/2/2015 11:00	12.41	22.32	34.73	9.81	13.11	22.92	11.81	1.02562	1.844628	2.870248	0.810744	1.083471	1.894215	0.976033
6/2/2015 12:00	12.41	22.32	34.73	9.81	12.64	22.45	12.28	1.02562	1.844628	2.870248	0.810744	1.044628	1.855372	1.014876
6/2/2015 13:00	13.58	22.02	35.6	10.23	13.11	23.34	12.26	1.122314	1.819835	2.942149	0.845455	1.083471	1.928926	1.013223
6/2/2015 14:00	13.58	22.32	35.9	10.23	13.83	24.06	11.84	1.122314	1.844628	2.966942	0.845455	1.142975	1.98843	0.978512
6/2/2015 15:00	14.07	22.02	36.09	10.44	13.83	24.27	11.82	1.16281	1.819835	2.982645	0.86281	1.142975	2.005785	0.97686
6/2/2015 16:00	14.31	22.02	36.33	10.44	14.07	24.51	11.82	1.182645	1.819835	3.002479	0.86281	1.16281	2.02562	0.97686
6/2/2015 17:00	13.83	22.32	36.15	10.23	14.31	24.54	11.61	1.142975	1.844628	2.987603	0.845455	1.182645	2.028099	0.959504
6/2/2015 18:00	14.56	21.71	36.27	10.23	14.07	24.3	11.97	1.203306	1.794215	2.997521	0.845455	1.16281	2.008264	0.989256
6/2/2015 19:00	17.68	21.71	39.39	11.74	16.61	28.35	11.04	1.461157	1.794215	3.255372	0.970248	1.372727	2.342975	0.912397
6/2/2015 20:00	18.51	21.71	40.22	11.96	16.87	28.83	11.39	1.529752	1.794215	3.323967	0.98843	1.394215	2.382645	0.941322
6/2/2015 21:00	21.41	21.41	42.82	12.64	18.23	30.87	11.95	1.769421	1.769421	3.538843	1.044628	1.506612	2.55124	0.987603
6/2/2015 22:00	19.65	21.41	41.06	12.64	19.94	32.58	8.48	1.623967	1.769421	3.393388	1.044628	1.647934	2.692562	0.700826
6/2/2015 23:00	19.36	21.11	40.47	12.41	19.36	31.77	8.7	1.6	1.744628	3.344628	1.02562	1.6	2.62562	0.719008
6/3/2015 0:00	19.08	21.11	40.19	12.41	19.36	31.77	8.42	1.57686	1.744628	3.321488	1.02562	1.6	2.62562	0.695868
6/3/2015 1:00	19.08	21.11	40.19	12.41	19.65	32.06	8.13	1.57686	1.744628	3.321488	1.02562	1.623967	2.649587	0.671901
6/3/2015 2:00	19.36	21.11	40.47	12.41	19.65	32.06	8.41	1.6	1.744628	3.344628	1.02562	1.623967	2.649587	0.695041
6/3/2015 3:00	19.36	21.41	40.77	12.64	19.65	32.29	8.48	1.6	1.769421	3.369421	1.044628	1.623967	2.668595	0.700826
6/3/2015 4:00	19.65	21.41	41.06	12.64	20.23	32.87	8.19	1.623967	1.769421	3.393388	1.044628	1.671901	2.716529	0.67686
6/3/2015 5:00	19.65	21.41	41.06	12.64	19.65	32.29	8.77	1.623967	1.769421	3.393388	1.044628	1.623967	2.668595	0.724793
6/3/2015 6:00	19.36	21.41	40.77	12.88	19.65	32.53	8.24	1.6	1.769421	3.369421	1.064463	1.623967	2.68843	0.680992

6/3/2015 7:00	19.08	21.41	40.49	12.64	19.36	32	8.49
6/3/2015 8:00	19.36	20.81	40.17	12.64	17.96	30.6	9.57
6/3/2015 9:00	20.52	20.81	41.33	12.88	20.81	33.69	7.64
6/3/2015 10:00	21.11	21.11	42.22	12.88	18.79	31.67	10.55
6/3/2015 11:00	23.88	20.52	44.4	14.31	20.81	35.12	9.28
6/3/2015 12:00	24.2	20.81	45.01	14.31	22.63	36.94	8.07
6/3/2015 13:00	24.52	20.81	45.33	14.31	24.2	38.51	6.82
6/3/2015 14:00	25.83	20.81	46.64	15.06	25.17	40.23	6.41
6/3/2015 15:00	25.17	20.52	45.69	14.81	22.63	37.44	8.25
6/3/2015 16:00	26.16	20.52	46.68	14.81	22.94	37.75	8.93
6/3/2015 17:00	26.16	20.52	46.68	15.06	22.94	38	8.68
6/3/2015 18:00	25.83	20.23	46.06	14.81	22.94	37.75	8.31
6/3/2015 19:00	25.83	20.23	46.06	14.81	22.63	37.44	8.62
6/3/2015 20:00	25.5	20.23	45.73	15.06	22.63	37.69	8.04
6/3/2015 21:00	25.17	20.52	45.69	14.81	22.32	37.13	8.56
6/3/2015 22:00	25.17	20.81	45.98	14.81	22.32	37.13	8.85
6/3/2015 23:00	25.5	20.81	46.31	15.06	22.63	37.69	8.62
6/4/2015 0:00	25.5	20.52	46.02	15.31	22.63	37.94	8.08
6/4/2015 1:00	25.5	20.23	45.73	15.06	22.63	37.69	8.04
6/4/2015 2:00	25.83	20.52	46.35	15.06	22.32	37.38	8.97
6/4/2015 3:00	25.83	20.52	46.35	14.81	23.88	38.69	7.66
6/4/2015 4:00	25.83	20.52	46.35	15.06	23.88	38.94	7.41
6/4/2015 5:00	26.16	20.52	46.68	15.31	24.52	39.83	6.85
6/4/2015 6:00	26.5	20.81	47.31	15.31	24.52	39.83	7.48
6/4/2015 7:00	26.5	20.81	47.31	15.31	24.2	39.51	7.8
6/4/2015 8:00	26.5	20.81	47.31	15.82	24.52	40.34	6.97
6/4/2015 9:00	26.16	20.52	46.68	15.57	23.88	39.45	7.23
6/4/2015 10:00	26.5	20.23	46.73	15.57	23.88	39.45	7.28
6/4/2015 11:00	26.5	20.23	46.73	15.31	23.88	39.19	7.54
6/4/2015 12:00	26.5	19.94	46.44	15.31	23.57	38.88	7.56
6/4/2015 13:00	26.5	20.23	46.73	15.31	23.88	39.19	7.54
6/4/2015 14:00	26.5	19.94	46.44	15.31	23.88	39.19	7.25
6/4/2015 15:00	26.5	18.23	44.73	15.06	23.88	38.94	5.79
6/4/2015 16:00	26.5	17.41	43.91	14.07	24.52	38.59	5.32
6/4/2015 17:00	26.16	17.14	43.3	13.83	24.2	38.03	5.27
6/4/2015 18:00	26.16	17.14	43.3	14.07	22.02	36.09	7.21
6/4/2015 19:00	26.16	17.14	43.3	14.07	22.02	36.09	7.21
6/4/2015 20:00	25.83	17.14	42.97	13.58	21.11	34.69	8.28
6/4/2015 21:00	25.83	17.14	42.97	13.58	21.11	34.69	8.28
6/4/2015 22:00	25.5	16.61	42.11	13.35	20.81	34.16	7.95
6/4/2015 23:00	25.5	16.61	42.11	13.11	20.52	33.63	8.48
6/5/2015 0:00	25.17	16.35	41.52	12.88	20.52	33.4	8.12
6/5/2015 1:00	25.5	16.61	42.11	13.11	20.52	33.63	8.48
6/5/2015 2:00	25.5	16.08	41.58	12.88	20.23	33.11	8.47
6/5/2015 3:00	25.5	16.35	41.85	13.11	20.23	33.34	8.51
6/5/2015 4:00	25.5	16.08	41.58	12.88	20.52	33.4	8.18
6/5/2015 5:00	25.5	16.08	41.58	13.11	20.81	33.92	7.66
6/5/2015 6:00	25.5	16.35	41.85	13.11	20.81	33.92	7.93
6/5/2015 7:00	25.5	16.35	41.85	13.11	20.81	33.92	7.93
6/5/2015 8:00	25.83	16.35	42.18	13.58	20.81	34.39	7.79
6/5/2015 9:00	25.83	16.61	42.44	13.58	20.81	34.39	8.05
6/5/2015 10:00	25.83	16.61	42.44	13.58	19.65	33.23	9.21
6/5/2015 11:00	25.83	16.87	42.7	13.58	19.08	32.66	10.04
6/5/2015 12:00	25.83	16.61	42.44	13.58	17.96	31.54	10.9
6/5/2015 13:00	26.5	16.35	42.85	14.07	18.51	32.58	10.27
6/5/2015 14:00	25.17	16.35	41.52	13.35	17.41	30.76	10.76
6/5/2015 15:00	25.17	16.61	41.78	13.11	16.87	29.98	11.8
6/5/2015 16:00	25.17	16.35	41.52	13.11	16.61	29.72	11.8
6/5/2015 17:00	25.5	16.35	41.85	13.11	16.87	29.98	11.87
6/5/2015 18:00	25.17	16.35	41.52	12.88	17.14	30.02	11.5
6/5/2015 19:00	25.17	16.08	41.25	12.88	16.87	29.75	11.5
6/5/2015 20:00	25.17	15.31	40.48	12.88	17.14	30.02	10.46
6/5/2015 21:00	24.85	15.31	40.16	12.41	16.87	29.28	10.88
6/5/2015 22:00	24.85	15.31	40.16	12.41	16.61	29.02	11.14
6/5/2015 23:00	24.85	15.06	39.91	12.19	16.08	28.27	11.64
6/6/2015 0:00	24.52	14.81	39.33	11.96	15.82	27.78	11.55
6/6/2015 1:00	24.2	15.06	39.26	11.74	15.82	27.56	11.7
6/6/2015 2:00	25.17	15.57	40.74	12.19	16.08	28.27	12.47
6/6/2015 3:00	25.17	15.82	40.99	12.41	16.61	29.02	11.97
6/6/2015 4:00	25.17	16.61	41.78	12.88	18.79	31.67	10.11
6/6/2015 5:00	25.83	16.61	42.44	12.88	20.81	33.69	8.75
6/6/2015 6:00	25.83	17.14	42.97	13.35	21.11	34.46	8.51
6/6/2015 7:00	26.16	17.68	43.84	13.58	21.41	34.99	8.85
6/6/2015 8:00	25.83	17.96	43.79	13.58	21.41	34.99	8.8
6/6/2015 9:00	26.16	17.41	43.57	13.35	19.08	32.43	11.14
6/6/2015 10:00	26.16	17.41	43.57	13.58	19.08	32.66	10.91
6/6/2015 11:00	25.83	16.87	42.7	13.35	18.79	32.14	10.56
6/6/2015 12:00	25.5	16.61	42.11	13.11	18.79	31.9	10.21
6/6/2015 13:00	25.5	16.87	42.37	12.88	18.51	31.39	10.98
6/6/2015 14:00	25.5	16.61	42.11	13.11	20.23	33.34	8.77
6/6/2015 15:00	25.5	16.87	42.37	13.11	21.41	34.52	7.85
6/6/2015 16:00	25.5	16.87	42.37	13.11	21.41	34.52	7.85
6/6/2015 17:00	24.85	16.35	41.2	12.64	21.11	33.75	7.45
6/6/2015 18:00	25.5	17.14	42.64	13.11	21.71	34.82	7.82
6/6/2015 19:00	25.17	17.14	42.31	13.11	21.71	34.82	7.49
6/6/2015 20:00	25.17	17.14	42.31	13.35	21.71	35.06	7.25
6/6/2015 21:00	25.5	17.14	42.64	13.11	21.41	34.52	8.12
6/6/2015 22:00	24.85	16.61	41.46	12.64	21.41	34.05	7.41
6/6/2015 23:00	24.85	16.87	41.72	12.64	21.11	33.75	7.97
6/7/2015 0:00	24.85	16.61	41.46	12.88	21.11	33.99	7.47
6/7/2015 1:00	24.85	16.87	41.72	12.64	21.11	33.75	7.97
6/7/2015 2:00	25.17	17.14	42.31	12.88	21.41	34.29	8.02
6/7/2015 3:00	25.17	17.14	42.31	13.11	21.41	34.52	7.79
6/7/2015 4:00	25.5	17.41	42.91	13.11	21.71	34.82	8.09
6/7/2015 5:00	25.5	17.68	43.18	13.11	22.02	35.13	8.05
6/7/2015 6:00	25.83	17.96	43.79	13.11	22.32	35.43	8.36
6/7/2015 7:00	25.83	17.96	43.79	13.35	22.02	35.37	8.42
6/7/2015 8:00	25.83	18.23	44.06	13.35	22.32	35.67	8.39
6/7/2015 9:00	27.17	18.51	45.68	13.58	22.94	36.52	9.16
6/7/2015 10:00	27.85	18.79	46.64	14.07	23.25	37.32	9.32
6/7/2015 11:00	27.51	18.79	46.3	14.07	23.25	37.32	8.98
6/7/2015 12:00	27.51	18.79	46.3	14.07	23.88	37.95	8.35
6/7/2015 13:00	27.85	19.36	47.21	14.31	23.88	38.19	9.02
6/7/2015 14:00	27.17	19.08	46.25	13.83	23.88	37.71	8.54
6/7/2015 15:00	26.16	19.08	45.24	13.35	23.25	36.6	8.64
6/7/2015 16:00	25.83	18.79	44.62	13.35	23.25	36.6	8.02
6/7/2015 17:00	25.83	19.08	44.91	13.11	22.94	36.05	8.86
6/7/2015 18:00	25.5	18.79	44.29	13.11	22.94	36.05	8.24
6/7/2015 19:00	24.52	18.51	43.03	12.64	22.32	34.96	8.07
6/7/2015 20:00	24.2	18.23	42.43	12.41	22.02	34.43	8
6/7/2015 21:00	24.2	18.23	42.43	12.41	22.02	34.43	8
6/7/2015 22:00	23.57	17.68	41.25	12.19	19.94	32.13	9.12
6/7/2015 23:00	23.57	17.96	41.53	12.19	19.65	31.84	9.69
6/8/2015 0:00	23.25	17.96	41.21	12.19	19.65	31.84	9.37
6/8/2015 1:00	23.57	17.96	41.53	12.19	19.65	31.84	9.69
6/8/2015 2:00	23.57	18.23	41.8	12.41	19.94	32.35	9.45
6/8/2015 3:00	23.88	18.51	42.39	12.64	20.23	32.87	9.52
6/8/2015 4:00	23.88	18.51	42.39	12.64	19.94	32.58	9.81

1.57686	1.769421	3.346281	1.044628	1.6	2.644628	0.701653
1.6	1.719835	3.319835	1.044628	1.484298	2.528926	0.790909
1.695868	1.719835	3.415702	1.064463	1.719835	2.784298	0.631405
1.744628	1.744628	3.489256	1.064463	1.552893	2.617355	0.871901
1.973554	1.695868	3.669421	1.182645	1.719835	2.902479	0.766942
2	1.719835	3.719835	1.182645	1.870248	3.052893	0.656942
2.026446	1.719835	3.746281	1.182645	2	3.182645	0.563636
2.134711	1.719835	3.854545	1.244628	2.080165	3.324793	0.529752
2.080165	1.695868	3.776033	1.223967	1.870248	3.094215	0.681818
2.161983	1.695868	3.857851	1.223967	1.895868	3.119835	0.738017
2.161983	1.695868	3.857851	1.244628	1.895868	3.140496	0.717355
2.134711	1.671901	3.806612	1.223967	1.895868	3.119835	0.686777
2.134711	1.671901	3.806612	1.223967	1.870248	3.094215	0.712397
2.107438	1.671901	3.779339	1.244628	1.870248	3.114876	0.664463
2.080165	1.695868	3.776033	1.223967	1.844628	3.068595	0.707438
2.080165	1.719835	3.8	1.223967	1.844628	3.068595	0.731405
2.107438	1.719835	3.827273	1.244628	1.870248	3.114876	0.712397
2.107438	1.695868	3.803306	1.265289	1.870248	3.135537	0.667769
2.107438	1.671901	3.779339	1.244628	1.870248	3.114876	0.664463
2.134711	1.695868	3.830579	1.244628	1.844628	3.089256	0.741322
2.134711	1.695868	3.830579	1.223967	1.973554	3.197521	0.633058
2.134711	1.695868	3.830579	1.244628	1.973554	3.218182	0.612397
2.161983	1.695868	3.857851	1.265289	2.026446	3.291736	0.566116
2.190083	1.719835	3.909917	1.265289	2.026446	3.291736	0.618182
2.190083	1.719835	3.909917	1.265289	2	3.265289	0.644628
2.190083	1.719835	3.909917	1.307438	2.026446	3.333884	0.576033
2.161983	1.695868	3.857851	1.286777	1.973554	3.260331	0.597521
2.190083	1.671901	3.861983	1.286777	1.973554	3.260331	0.601653
2.190083	1.671901	3.861983	1.265289	1.973554	3.238843	0.62314
2.190083	1.647934	3.838017	1.265289	1.947934	3.213223	0.624793
2.190083	1.671901	3.861983	1.265289	1.973554	3.238843	0.62314
2.190083	1.647934	3.838017	1.265289	1.973554	3.238843	0.599174
2.190083	1.506612	3.696694	1.244628	1.973554	3.218182	0.478512
2.190083	1.438843	3.628926	1.16281	2.026446	3.189256	0.439669
2.161983	1.416529	3.578512	1.142975	2	3.142975	0.435537
2.161983	1.416529	3.578512	1.16281	1.819835	2.982645	0.595868
2.161983	1.416529	3.578512	1.16281	1.819835	2.982645	0.595868
2.134711	1.416529	3.55124	1.122314	1.744628	2.866942	0.684298
2.134711	1.416529	3.55124	1.122314	1.744628	2.866942	0.684298
2.107438	1.372727	3.480165	1.103306	1.719835	2.82314	0.657025
2.107438	1.372727	3.480165	1.083471	1.695868	2.779339	0.700826
2.080165	1.35124	3.431405	1.064463	1.695868	2.760331	0.671074
2.107438	1.372727	3.480165	1.083471	1.695868	2.779339	0.700826
2.107438	1.328926	3.436364	1.064463	1.671901	2.736364	0.7
2.107438	1.35124	3.458678	1.083471	1.671901	2.755372	0.703306
2.107438	1.328926	3.436364	1.064463	1.695868	2.760331	0.676033
2.107438	1.328926	3.436364	1.083471	1.719835	2.803306	0.633058
2.107438	1.35124	3.458678	1.083471	1.719835	2.803306	0.655372
2.107438	1.35124	3.458678	1.083471	1.719835	2.803306	0.655372
2.134711	1.35124	3.48595	1.122314	1.719835	2.842149	0.643802
2.134711	1.372727	3.507438	1.122314	1.719835	2.842149	0.665289
2.134711	1.372727	3.507438	1.122314	1.623967	2.746281	0.761157
2.134711	1.394215	3.528926	1.122314	1.57686	2.699174	0.829752
2.134711	1.372727	3.507438	1.122314	1.484298	2.606612	0.900826
2.190083	1.35124	3.541322	1.16281	1.529752	2.692562	0.84876
2.080165	1.35124	3.431405	1.103306	1.438843	2.542149	0.889256
2.080165	1.372727	3.452893	1.083471	1.394215	2.477686	0.975207
2.080165	1.35124	3.431405	1.083471	1.372727	2.456198	0.975207
2.107438	1.35124	3.458678	1.083471	1.394215	2.477686	0.980992
2.080165	1.35124	3.431405	1.064463	1.416529	2.480992	0.950413
2.080165	1.328926	3.409091	1.064463	1.394215	2.458678	0.950413
2.080165	1.265289	3.345455	1.064463	1.416529	2.480992	0.864463
2.053719	1.265289	3.319008	1.02562	1.394215	2.419835	0.899174
2.053719	1.265289	3.319008	1.02562	1.372727	2.398347	0.920661
2.053719	1.244628	3.298347	1.007438	1.328926	2.336364	0.961983
2.026446	1.223967	3.250413	0.98843	1.307438	2.295868	0.954545
2	1.244628	3.244628	0.970248	1.307438	2.277686	0.966942
2.080165	1.286777	3.366942	1.007438	1.328926	2.336364	1.030579
2.080165	1.307438	3.387603	1.02562	1.372727	2.398347	0.989256
2.080165	1.372727	3.452893	1.064463	1.552893	2.617355	0.835537
2.134711	1.372727	3.507438	1.064463	1.719835	2.784298	0.72314
2.134711	1.416529	3.55124	1.103306	1.744628	2.847934	0.703306
2.161983	1.461157	3.62314	1.122314	1.769421	2.891736	0.731405
2.134711	1.484298	3.619008	1.122314	1.769421	2.891736	0.727273
2.161983	1.438843	3.600826	1.103306	1.57686	2.680165	0.920661
2.161983	1.438843	3.600826	1.122314	1.57686	2.699174	0.901653
2.134711	1.394215	3.528926	1.103306	1.552893	2.656198	0.872727
2.107438	1.372727	3.480165	1.083471	1.552893	2.636364	0.843802
2.107438	1.394215	3.501653	1.064463	1.529752	2.594215	0.907438
2.107438	1.372727	3.480165	1.083471	1.671901	2.755372	0.724793
2.107438	1.394215	3.501653	1.083471	1.769421	2.852893	0.64876
2.107438	1.394215	3.501653	1.083471	1.769421	2.852893	0.64876
2.053719	1.35124	3.404959	1.044628	1.744628	2.789256	0.615702
2.107438	1.416529	3.523967	1.083471	1.794215	2.877686	0.646281
2.080165	1.416529	3.496694	1.083471	1.794215	2.877686	0.619008
2.080165	1.416529	3.496694	1.103306	1.794215	2.897521	0.599174
2.107438	1.416529	3.523967	1.083471	1.769421	2.852893	0.671074
2.053719	1.372727	3.426446	1.044628	1.769421	2.81405	0.612397
2.053719	1.394215	3.447934	1.044628	1.744628	2.789256	0.658678
2.053719	1.372727	3.426446	1.064463	1.744628	2.809091	0.617355
2.053719	1.394215	3.447934	1.044628	1.744628	2.789256	0.658678
2.080165	1.416529	3.496694	1.064463	1.769421	2.833884	0.66281
2.080165	1.416529	3.496694	1.083471	1.769421	2.852893	0.643802
2.107438	1.438843	3.546281	1.083471	1.794215	2.877686	0.668595
2.107438	1.461157	3.568595	1.083471	1.819835	2.903306	0.665289
2.134711	1.484298	3.619008	1.083471	1.844628	2.928099	0.690909
2.134711	1.484298	3.619008	1.103306	1.819835	2.92314	0.695868
2.134711	1.506612	3.641322	1.103306	1.844628	2.947934	0.693388
2.245455	1.529752	3.775207	1.122314	1.895868	3.018182	0.757025
2.301653	1.552893	3.854545	1.16281	1.921488	3.084298	0.770248
2.273554	1.552893	3.826446	1.16281	1.921488	3.084298	0.742149
2.273554	1.552893	3.826446	1.16281	1.973554	3.136364	0.690083
2.301653	1.6	3.901653	1.182645	1.973554	3.156198	0.745455
2.245455	1.57686	3.822314	1.142975	1.973554	3.116529	0.705785
2.161983	1.57686	3.738843	1.103306	1.921488	3.024793	0.71405
2.134711	1.552893	3.687603	1.103306	1.921488	3.024793	0.66281
2.134711	1.57686	3.71157	1.083471	1.895868	2.979339	0.732231
2.107438	1.552893	3.660331	1.083471	1.895868	2.979339	0.680992
2.026446	1.529752	3.556198	1.044628	1.844628	2.889256	0.666942
2	1.506612	3.506612	1.02562	1.819835	2.845455	0.661157
2	1.506612	3.506612	1.02562	1.819835	2.845455	0.661157
1.947934	1.461157	3.409091	1.007438	1.647934	2.655372	0.753719
1.947934	1.484298	3.432231	1.007438	1.623967	2.631405	0.800826
1.921488	1.484298	3.405785	1.007438	1.623967	2.631405	0.77438
1.947934	1.484298	3.432231	1.007438	1.623967	2.631405	0.800826
1.947934	1.506612	3.454545	1.02562	1.647934	2.673554	0.780992
1.973554	1.529752	3.503306	1.044628	1.671901	2.716529	0.786777
1.973554	1.529752	3.503306	1.044628	1.647934	2.692562	0.810744

6/8/2015 5:00	24,52	18,79	43,31	12,88	19,94	32,82	10,49	2,026446	1,552893	3,579339	1,064463	1,647934	2,712397	0,866942
6/8/2015 6:00	25,17	19,65	44,82	13,35	21,11	34,46	10,36	2,080165	1,623967	3,704132	1,103306	1,744628	2,847934	0,856198
6/8/2015 7:00	25,5	19,65	45,15	13,35	21,41	34,76	10,39	2,107438	1,623967	3,731405	1,103306	1,769421	2,872727	0,858678
6/8/2015 8:00	25,83	19,65	45,48	13,35	21,71	35,06	10,42	2,134711	1,623967	3,758678	1,103306	1,794215	2,897521	0,861157
6/8/2015 9:00	26,16	19,94	46,1	13,35	19,94	33,29	12,81	2,161983	1,647934	3,809917	1,103306	1,647934	2,75124	1,058678
6/8/2015 10:00	26,16	19,94	46,1	13,35	20,23	33,58	12,52	2,161983	1,647934	3,809917	1,103306	1,671901	2,775207	1,034711
6/8/2015 11:00	26,16	19,94	46,1	13,58	19,65	33,23	12,87	2,161983	1,647934	3,809917	1,122314	1,623967	2,746281	1,063636
6/8/2015 12:00	25,17	20,23	45,4	13,11	18,79	31,9	13,5	2,080165	1,671901	3,752066	1,083471	1,552893	2,636364	1,115702
6/8/2015 13:00	24,52	20,23	44,75	12,64	18,51	31,15	13,6	2,026446	1,671901	3,698347	1,044628	1,529752	2,57438	1,123967
6/8/2015 14:00	24,2	19,94	44,14	12,64	18,79	31,43	12,71	2	1,647934	3,647934	1,044628	1,552893	2,597521	1,050413
6/8/2015 15:00	23,88	19,94	43,82	12,64	19,94	32,58	11,24	1,973554	1,647934	3,621488	1,044628	1,647934	2,692562	0,928926
6/8/2015 16:00	24,2	19,65	43,85	12,88	20,23	33,11	10,74	2	1,623967	3,623967	1,064463	1,671901	2,736364	0,887603
6/8/2015 17:00	23,88	19,65	43,53	12,64	19,94	32,58	10,95	1,973554	1,623967	3,597521	1,044628	1,647934	2,692562	0,904959
6/8/2015 18:00	23,25	19,65	42,9	12,41	19,65	32,06	10,84	1,921488	1,623967	3,545455	1,02562	1,623967	2,649587	0,895868
6/8/2015 19:00	22,63	19,36	41,99	12,19	19,65	31,84	10,15	1,870248	1,6	3,470248	1,007438	1,623967	2,631405	0,838843
6/8/2015 20:00	22,63	19,36	41,99	12,19	19,36	31,55	10,44	1,870248	1,6	3,470248	1,007438	1,6	2,607438	0,86281
6/8/2015 21:00	22,32	18,79	41,11	11,96	19,08	31,04	10,07	1,844628	1,552893	3,397521	0,98843	1,57686	2,565289	0,832231
6/8/2015 22:00	22,02	18,51	40,53	11,74	18,79	30,53	10	1,819835	1,529752	3,349587	0,970248	1,552893	2,52314	0,826446
6/8/2015 23:00	22,02	18,51	40,53	11,74	18,51	30,25	10,28	1,819835	1,529752	3,349587	0,970248	1,529752	2,5	0,849587
6/9/2015 0:00	22,02	18,79	40,81	11,74	18,79	30,53	10,28	1,819835	1,552893	3,372727	0,970248	1,552893	2,52314	0,849587
6/9/2015 1:00	22,63	19,08	41,71	11,96	19,08	31,04	10,67	1,870248	1,57686	3,447107	0,98843	1,57686	2,565289	0,881818
6/9/2015 2:00	22,94	19,36	42,3	12,19	19,36	31,55	10,75	1,895868	1,6	3,495868	1,007438	1,6	2,607438	0,88843
6/9/2015 3:00	23,57	19,65	43,22	12,41	19,94	32,35	10,87	1,947934	1,623967	3,571901	1,02562	1,647934	2,673554	0,898347
6/9/2015 4:00	23,88	19,94	43,82	12,41	20,23	32,64	11,18	1,973554	1,647934	3,621488	1,02562	1,671901	2,697521	0,923967
6/9/2015 5:00	24,2	20,23	44,43	12,64	20,52	33,16	11,27	2	1,671901	3,671901	1,044628	1,695868	2,740496	0,931405
6/9/2015 6:00	24,85	20,52	45,37	12,64	20,81	33,45	11,92	2,053719	1,695868	3,749587	1,044628	1,719835	2,764463	0,985124
6/9/2015 7:00	25,5	21,11	46,61	13,11	20,81	33,92	12,69	2,107438	1,744628	3,852066	1,083471	1,719835	2,803306	1,04876
6/9/2015 8:00	25,5	21,11	46,61	13,35	21,11	34,46	12,15	2,107438	1,744628	3,852066	1,103306	1,744628	2,847934	1,004132
6/9/2015 9:00	25,83	21,11	46,94	13,58	21,11	34,69	12,25	2,134711	1,744628	3,879339	1,122314	1,744628	2,866942	1,012397
6/9/2015 10:00	25,83	21,11	46,94	13,35	19,65	33	13,94	2,134711	1,744628	3,879339	1,103306	1,623967	2,727273	1,152066
6/9/2015 11:00	25,83	20,81	46,64	13,58	19,65	33,23	13,41	2,134711	1,719835	3,854545	1,122314	1,623967	2,746281	1,108264
6/9/2015 12:00	26,16	20,81	46,97	13,58	20,23	33,81	13,16	2,161983	1,719835	3,881818	1,122314	1,671901	2,794215	1,087603
6/9/2015 13:00	26,16	21,11	47,27	13,83	19,94	33,77	13,5	2,161983	1,744628	3,906612	1,142975	1,647934	2,790909	1,115702
6/9/2015 14:00	24,52	20,81	45,33	13,35	19,08	32,43	12,9	2,026446	1,719835	3,746281	1,103306	1,57686	2,680165	1,066116
6/9/2015 15:00	24,2	18,79	42,99	12,64	18,79	31,43	11,56	2	1,552893	3,552893	1,044628	1,552893	2,597521	0,955372
6/9/2015 16:00	23,57	18,79	42,36	12,88	18,51	31,39	10,97	1,947934	1,552893	3,500826	1,064463	1,529752	2,594215	0,906612
6/9/2015 17:00	22,94	18,23	41,17	12,19	17,41	29,6	11,57	1,895868	1,506612	3,402479	1,007438	1,438843	2,446281	0,956198
6/9/2015 18:00	22,32	18,23	40,55	11,96	17,41	29,37	11,18	1,844628	1,506612	3,35124	0,98843	1,438843	2,427273	0,923967
6/9/2015 19:00	21,41	17,96	39,37	11,51	17,41	28,92	10,45	1,769421	1,484298	3,253719	0,95124	1,438843	2,390083	0,863636
6/9/2015 20:00	21,11	17,96	39,07	11,3	17,41	28,71	10,36	1,744628	1,484298	3,228926	0,933884	1,438843	2,372727	0,856198
6/9/2015 21:00	21,11	17,41	38,52	11,3	17,41	28,71	9,81	1,744628	1,438843	3,183471	0,933884	1,438843	2,372727	0,810744
6/9/2015 22:00	20,81	17,14	37,95	11,3	17,14	28,44	9,51	1,719835	1,416529	3,136364	0,933884	1,416529	2,350413	0,78595
6/9/2015 23:00	20,81	17,41	38,22	11,08	17,14	28,22	10	1,719835	1,438843	3,158678	0,915702	1,416529	2,332231	0,826446
6/10/2015 0:00	21,11	18,23	39,34	11,08	17,41	28,49	10,85	1,744628	1,506612	3,25124	0,915702	1,438843	2,354545	0,896694
6/10/2015 1:00	22,02	18,79	40,81	11,74	17,96	29,7	11,11	1,819835	1,552893	3,372727	0,970248	1,484298	2,454545	0,918182
6/10/2015 2:00	22,94	19,65	42,59	12,41	18,79	31,2	11,39	1,895868	1,623967	3,519835	1,02562	1,552893	2,578512	0,941322
6/10/2015 3:00	22,94	19,65	42,59	12,41	18,51	30,92	11,67	1,895868	1,623967	3,519835	1,02562	1,529752	2,555372	0,964463
6/10/2015 4:00	23,57	20,23	43,8	12,64	19,08	31,72	12,08	1,947934	1,671901	3,619835	1,044628	1,57686	2,621488	0,998347
6/10/2015 5:00	24,2	20,23	44,43	13,11	20,52	33,63	10,8	2	1,671901	3,671901	1,083471	1,695868	2,779339	0,892562
6/10/2015 6:00	24,85	20,23	45,08	13,35	21,11	34,46	10,62	2,053719	1,671901	3,72562	1,103306	1,744628	2,847934	0,877686
6/10/2015 7:00	24,85	20,23	45,08	13,35	21,11	34,46	10,62	2,053719	1,671901	3,72562	1,103306	1,744628	2,847934	0,877686
6/10/2015 8:00	25,17	20,23	45,4	13,58	20,52	34,1	11,3	2,080165	1,671901	3,752066	1,122314	1,695868	2,818182	0,933884
6/10/2015 9:00	25,17	20,23	45,4	13,58	21,71	35,29	10,11	2,080165	1,671901	3,752066	1,122314	1,794215	2,916529	0,835537
6/10/2015 10:00	24,52	19,94	44,46	13,35	21,71	35,06	9,4	2,026446	1,647934	3,67438	1,103306	1,794215	2,897521	0,77686
6/10/2015 11:00	25,17	19,36	44,53	13,35	21,71	35,06	9,47	2,080165	1,6	3,680165	1,103306	1,794215	2,897521	0,782645
6/10/2015 12:00	26,16	19,36	45,52	13,83	22,32	36,15	9,37	2,161983	1,6	3,761983	1,142975	1,844628	2,987603	0,77438
6/10/2015 13:00	26,83	18,79	45,62	14,07	21,11	35,18	10,44	2,217355	1,552893	3,770248	1,16281	1,744628	2,907438	0,86281
6/10/2015 14:00	27,17	18,23	45,4	14,07	20,81	34,88	10,52	2,245455	1,506612	3,752066	1,16281	1,719835	2,882645	0,869421
6/10/2015 15:00	27,85	18,23	46,08	14,56	20,52	35,08	11	2,301653	1,506612	3,808264	1,203306	1,695868	2,899174	0,909091
6/10/2015 16:00	27,85	17,68	45,53	14,31	20,81	35,12	10,41	2,301653	1,461157	3,76281	1,182645	1,719835	2,902479	0,860331
6/10/2015 17:00	27,85	17,14	44,99	14,31	22,32	36,63	8,36	2,301653	1,416529	3,718182	1,182645	1,844628	3,027273	0,690909
6/10/2015 18:00	27,85	16,87	44,72	14,31	22,02	36,33	8,39	2,301653	1,394215	3,695868	1,182645	1,819835	3,002479	0,693388
6/10/2015 19:00	27,85	16,87	44,72	14,31	23,25	37,56	7,16	2,301653	1,394215	3,695868	1,182645	1,921488	3,104132	0,591736
6/10/2015 20:00	27,85	17,14	44,99	14,31	23,57	37,88	7,11	2,301653	1,416529	3,718182	1,182645	1,947934	3,130579	0,587603
6/10/2015 21:00	27,85	19,08	46,93	14,56	23,88	38,44	8,49	2,301653	1,57686	3,878512	1,203306	1,973554	3,17686	0,701653
6/10/2015 22:00	27,85	19,36	47,21	14,81	23,88	38,69	8,52	2,301653	1,6	3,901653	1,223967	1,973554	3,197521	0,704132
6/10/2015 23:00	28,2	19,65	47,85	15,06	24,2	39,26	8,59	2,330579	1,623967	3,954545	1,244628	2	3,244628	0,709917
6/11/2015 0:00	28,55	19,94	48,49	15,06	23,88	38,94	9,55	2,359504	1,647934	4,007438	1,244628	1,973554	3,218182	0,789256
6/11/2015 1:00	28,55	20,23	48,78	15,31	23,88	39,19	9,59	2,359504	1,671901	4,031405	1,265289	1,973554	3,238843	0,792562
6/11/2015 2:00	28,2	20,23	48,43	15,31	23,88	39,19	9,24	2,330579	1,671901	4,002479	1,265289	1,973554	3,238843	0,763636
6/11/2015 3:00	28,55	20,23	48,78	15,31	23,57	38,88	9,9	2,359504	1,671901	4,031405	1,265289	1,947934	3,213223	0,818182
6/11/2015 4:00	28,2	20,23	48,43	15,57	23,57	39,14	9,29	2,330579	1,671901	4,002479	1,286777	1,947934	3,234711	0,767769
6/11/2015 5:00	28,55	20,52	49,07	15,57	23,25	38,82	10,25	2,359504	1,695868	4,055372	1,286777	1,921488	3,208264	0,847107
6/11/2015 6:00	28,55	20,52	49,07	15,82	23,57	39,39	9,68	2,359504	1,695868	4,055372	1,307438	1,947934	3,255372	0,8
6/11/2015 7:00	28,9	20,52	49,42	16,08	23,25	39,33	10,09	2,38843	1,695868	4,084298	1,328926	1,921488	3,250413	0,833884
6/11/2015 8:00	28,9	20,52	49,42	15,31	24,52	39,83	9,59	2,38843	1,695868	4,084298	1,265289	2,026446	3,291736	0,792562
6/11/2015 9:00	28,9	20,81	49,71	15,31	24,2	39,51	10,2	2,38843	1,719835	4,108264	1,265289	2	3,265289	0,842975
6/11/2015 10:00	29,6	20,52	50,12	15,57	25,17	40,74	9,38	2,446281	1,695868	4,142149	1,286777	2,080165	3,366942	0,775207
6/11/2015 11:00	29,96	20,52	50,48	16,35	26,5	42,85	7,63	2,476033	1,695868	4,171901	1,35124	2,190083	3,541322	0,630579
6/11/2015 12:00	29,6	20,52	50,12	16,35	26,83	43,18	6,94	2,446281	1,695868	4,142149	1,35124	2,217355	3,568595	0,573554
6/11/2015 13:00	29,6	20,52	50,12	16,61	25,5	42,11	8,01	2,446281	1,695868	4,142149	1,372727	2,107438	3,480165	0,661983
6/11/2015 14:00	29,6	20,23	49,83	16,35	23,57	39,92	9,91	2,446281	1,671901	4,118182	1,35124	1,947934	3,299174	0,819008
6/11/2015 15:00	29,6	20,52	50,12	16,61	23,57	40,18	9,94	2,446281	1,695868	4,142149	1,372727	1,947934	3,320661	0,821488
6/11/2015 16:00	29,6	20,23	49,83	16,61	21,11	37,72	12,11	2,446281	1,671901	4,118182	1,372727	1,744628	3,117355	1,000826
6/11/2015 17:00	29,25	20,23	49,48	16,35	21,71	38,06	11,42	2,417355	1,671901	4,089256	1,35124	1,794215	3,145455	0,943802
6/11/2015 18:00	29,25	19,94	49,19	16,35	21,41	37,76	11,43	2,417355	1,647934	4,065289	1,35124	1,769421	3,120661	0,944628
6/11/2015 19:00	29,25	19,65	48,9	16,35	20,81	37,16	11,74	2,417355	1,623967	4,041322	1,35124	1,719835	3,071074	0,970248
6/11/2015 20:00	29,25	19,36	48,61	16,08	20,81	36,89	11,72	2,417355	1,6	4,017355	1,328926	1,719835	3,04876	0,968595
6/11/2015 21:00	29,25	19,36	48,61	15,82	21,11	36,93	11,68	2,417355	1,6	4,017355	1,307438	1,744628	3,052066	0,965289
6/11/2015 22:00	29,25	19,36	48,61	15,82	21,11	36,93	11,68	2,417355	1,6	4,017355	1,307438	1,744628	3,052066	0,965289
6/11/2015 23:00	29,25	18,79	48,04	15,57	20,81	36,38	11,66	2,417355	1,552893	3,970248	1,286777	1,719835	3,006612	0,963636
6/12/2015 0:00	28,9	18,51	47,41	15,57	20,52	36,09	11,32	2,38843	1,529752	3,918182	1,286777	1,695868	2,982645	0,935537
6/12/2015 1:00	28,9	18,51	47,41	15,57	19,94	35,51	11,9	2,38843	1,529752	3,918182	1,286777	1,647934	2,934711	0,983471
6/12/2015 2:00	29,25	18,51	47,76	15,57	20,52	36,09	11,67	2,417355	1,529752	3,947107	1,286777	1,695868	2,982645	0,964463
6/12/2015 3:00	29,6	18,51	48,11	15,82	20,52	36,34	11,77	2,446281	1,529752	3,976033	1,307438	1,695868	3,003306	0,972727
6/12/2015 4:00	29,6	18,79	48,39	15,82	20,52	36,34	12,05	2,446281	1,552893	3,999174	1,307438	1,695868	3,003306	0,995868
6/12/2015 5:00	29,6	18,79	48,39	15,82	21,11	36,93	11,46	2,446281	1,552893	3,999174	1,307438	1,744628	3,052066	0,947107
6/12/2015 6:00	29,6	19,08	48,68	15,82	22,94	38,76	9,92	2,446281	1,57686	4,02314	1,307438	1,895868	3,203306	0,819835
6/12/2015 7:00	31,04	19,08	50,12	16,08	23,25	39,33	10,79	2,565289	1,57686	4,142149	1,328926	1,921488	3,250413	0,891736
6/12/2015 8:00	32,88	19,08	51,96	17,68	24,52	42,2	9,76	2,717355	1,57686	4,294215	1,461157	2,026446	3,487603	0,806612
6/12/2015 9:00	32,88	19,08	51,96	17,96	24,52	42,48	9,48	2,717355	1,57686	4,294215	1,484298	2,026446	3,510744	0,783471
6/12/2015 10:00	33,26	19,36	52,62	18,23	24,2	42,43	10,19	2,74876	1,6	4,34876	1,506612	2	3,506612	0,842149
6/12/2015 11:00	32,88	19,36	52,24	18,23	24,52	42,75	9,49	2,717355	1,6	4,317355	1,506612	2,026446	3,533058	0,784298
6/12/2015 12:00	27,51	19,08	46,59	15,57	22,02	37,59	9	2,273554	1,57686	3,850413	1,286777	1,819835	3,106612	0,743802
6/12/2015 13:00	28,9	19,08	47,98	15,57	22,02	37,59	10,39	2,38843	1,57686	3,965289	1,286777	1,819835	3,106612	0,858678
6/12/2015 14:00	29,6	19,36	48,96	16,08	20,81	36,89	12,07	2,446281	1,6	4,046281	1,328926	1,719835	3,04876	0,997521
6/12/2015 15:00	29,25	19,08	48,33	15,82	20,52	36,34	11,99	2,417355	1,57686	3,994215	1,307438	1,695868	3,003306	0,990909
6/12/2015 16:00	29,96	18,79	48,75	15,57	21,71	37,28	11,47	2,476033	1,552893	4,028926	1,286777	1,794215	3,080992	0,947934
6/12/2015 17:00	28,55	18,51	47,06	15,06	19,94	35	12,06	2,359504	1,529752	3,889256	1,244628	1,647934	2,892562	0,996694
6/12/2015 18:00	29,25	18,51	47,76	15,31	19,94	35,25	12,51	2,417355	1,529752	3,947107	1,265289	1,647934	2,913223	1,033884
6/12/2015 19:00	29,25	18,23	47,48	15,31	19,94	35,25	12,23	2,417355	1,506612	3,923967	1,265289	1,647934	2,913223	1,010744
6/12/2015 20:00	29,25	18,23	47,48	15,57	20,23	35,8	11,68	2,417355	1,506612	3,923967	1,286777	1,671901	2,958678	0,965289
6/12/2015 21:00	29,25	17,68	46,93	15,06	20,23	35,29	11,64	2,417355	1,461157	3,878512	1,244628	1,671901	2,916529	0,961983
6/12/2015 22:00	29,25	17,41	46,66	14,81	19,36	34,17	12,49	2,417355	1,438843	3,856198	1,223967	1,6	2,823967	1,032231
6/12/2015 23:00	28,9	17,14	46,04	14,81	19,36	34,17	11,87	2,38843	1,416529	3,804959	1,223967	1,6	2,823967	0,980992
6/13/2015 0:00	28,9	17,14	46,04	14,81	21,11	35,92	10,12	2,38843	1,416529	3,804959	1,223967	1,744628	2,968595	0,836364
6/13/2015 1:00	28,9	17,14	46,04	14,81	21,11	35,92	10,12	2,38843	1,416529	3,804959	1,223967	1,744628	2,968595	0,836364
6/13/2015 2:00	29,25	17,41	46,66	15,06	21,71	36,77	9,89	2,417355	1,438843	3,856198	1,244628	1,794215	3,038843	0,817355

6/13/2015 3:00	29,25	17,68	46,93	15,31	22,02	37,33	9,6	2,417355	1,461157	3,878512	1,265289	1,819835	3,085124	0,793388
6/13/2015 4:00	29,25	17,96	47,21	15,31	22,32	37,63	9,58	2,417355	1,484298	3,901653	1,265289	1,844628	3,109917	0,791736
6/13/2015 5:00	29,6	18,51	48,11	15,57	22,63	38,2	9,91	2,446281	1,529752	3,976033	1,286777	1,870248	3,157025	0,819008
6/13/2015 6:00	29,6	18,79	48,39	15,82	22,94	38,76	9,63	2,446281	1,552893	3,999174	1,307438	1,895868	3,203306	0,795868
6/13/2015 7:00	29,96	19,08	49,04	16,08	24,2	40,28	8,76	2,476033	1,57686	4,052893	1,328926	2	3,328926	0,723967
6/13/2015 8:00	29,6	19,08	48,68	16,08	21,11	37,19	11,49	2,446281	1,57686	4,02314	1,328926	1,744628	3,073554	0,949587
6/13/2015 9:00	29,6	19,08	48,68	16,08	19,94	36,02	12,66	2,446281	1,57686	4,02314	1,328926	1,647934	2,97686	1,046281
6/13/2015 10:00	29,96	19,08	49,04	16,35	20,23	36,58	12,46	2,476033	1,57686	4,052893	1,35124	1,671901	3,02314	1,029752
6/13/2015 11:00	29,96	19,08	49,04	16,35	20,23	36,58	12,46	2,476033	1,57686	4,052893	1,35124	1,671901	3,02314	1,029752
6/13/2015 12:00	29,96	19,08	49,04	16,08	19,94	36,02	13,02	2,476033	1,57686	4,052893	1,328926	1,647934	2,97686	1,076033
6/13/2015 13:00	29,96	18,79	48,75	16,08	20,23	36,31	12,44	2,476033	1,552893	4,028926	1,328926	1,671901	3,000826	1,028099
6/13/2015 14:00	29,6	18,51	48,11	15,82	19,65	35,47	12,64	2,446281	1,529752	3,976033	1,307438	1,623967	2,931405	1,044628
6/13/2015 15:00	29,96	18,51	48,47	15,82	19,36	35,18	13,29	2,476033	1,529752	4,005785	1,307438	1,6	2,907438	1,098347
6/13/2015 16:00	29,96	18,51	48,47	15,82	19,08	34,9	13,57	2,476033	1,529752	4,005785	1,307438	1,57686	2,884298	1,121488
6/13/2015 17:00	29,96	18,23	48,19	15,57	19,36	34,93	13,26	2,476033	1,506612	3,982645	1,286777	1,6	2,886777	1,095868
6/13/2015 18:00	29,6	18,23	47,83	15,57	19,08	34,65	13,18	2,446281	1,506612	3,952893	1,286777	1,57686	2,863636	1,089256
6/13/2015 19:00	29,6	18,23	47,83	15,57	19,08	34,65	13,18	2,446281	1,506612	3,952893	1,286777	1,57686	2,863636	1,089256
6/13/2015 20:00	29,25	18,23	47,48	15,31	19,08	34,39	13,09	2,417355	1,506612	3,923967	1,265289	1,57686	2,842149	1,081818
6/13/2015 21:00	29,25	18,51	47,76	15,31	19,94	35,25	12,51	2,417355	1,529752	3,947107	1,265289	1,647934	2,913223	1,033884
6/13/2015 22:00	29,25	18,23	47,48	15,57	19,36	34,93	12,55	2,417355	1,506612	3,923967	1,286777	1,6	2,886777	1,03719
6/13/2015 23:00	28,9	17,96	46,86	15,06	20,81	35,87	10,99	2,38843	1,484298	3,872727	1,244628	1,719835	2,964463	0,908264
6/14/2015 0:00	28,9	17,68	46,58	14,81	20,23	35,04	11,54	2,38843	1,461157	3,849587	1,223967	1,671901	2,895868	0,953719
6/14/2015 1:00	28,9	17,41	46,31	14,81	20,52	35,33	10,98	2,38843	1,438843	3,827273	1,223967	1,695868	2,919835	0,907438
6/14/2015 2:00	28,9	17,14	46,04	14,81	20,81	35,62	10,42	2,38843	1,416529	3,804959	1,223967	1,719835	2,943802	0,861157
6/14/2015 3:00	28,9	17,14	46,04	14,56	20,81	35,37	10,67	2,38843	1,416529	3,804959	1,203306	1,719835	2,92314	0,881818
6/14/2015 4:00	28,9	17,14	46,04	14,56	21,11	35,67	10,37	2,38843	1,416529	3,804959	1,203306	1,744628	2,947934	0,857025
6/14/2015 5:00	28,9	16,87	45,77	14,56	21,11	35,67	10,1	2,38843	1,394215	3,782645	1,203306	1,744628	2,947934	0,834711
6/14/2015 6:00	29,25	17,41	46,66	14,81	21,71	36,52	10,14	2,417355	1,438843	3,856198	1,223967	1,794215	3,018182	0,838017
6/14/2015 7:00	29,6	17,68	47,28	15,06	21,41	36,47	10,81	2,446281	1,461157	3,907438	1,244628	1,769421	3,01405	0,893388
6/14/2015 8:00	28,55	17,68	46,23	15,06	19,65	34,71	11,52	2,359504	1,461157	3,820661	1,244628	1,623967	2,868595	0,952066
6/14/2015 9:00	27,85	17,68	45,53	14,56	19,08	33,64	11,89	2,301653	1,461157	3,76281	1,203306	1,57686	2,780165	0,982645
6/14/2015 10:00	27,17	17,14	44,31	14,31	18,51	32,82	11,49	2,245455	1,416529	3,661983	1,182645	1,529752	2,712397	0,949587
6/14/2015 11:00	27,17	16,87	44,04	14,07	18,23	32,3	11,74	2,245455	1,394215	3,639669	1,16281	1,506612	2,669421	0,970248
6/14/2015 12:00	27,85	17,41	45,26	14,31	18,23	32,54	12,72	2,301653	1,438843	3,740496	1,182645	1,506612	2,689256	1,05124
6/14/2015 13:00	27,51	16,87	44,38	14,07	18,23	32,3	12,08	2,273554	1,394215	3,667769	1,16281	1,506612	2,669421	0,998347
6/14/2015 14:00	27,51	16,87	44,38	13,83	18,23	32,06	12,32	2,273554	1,394215	3,667769	1,142975	1,506612	2,649587	1,018182
6/14/2015 15:00	27,17	16,61	43,78	13,83	18,23	32,06	11,72	2,245455	1,372727	3,618182	1,142975	1,506612	2,649587	0,968595
6/14/2015 16:00	26,5	16,61	43,11	13,11	17,96	31,07	12,04	2,190083	1,372727	3,56281	1,083471	1,484298	2,567769	0,995041
6/14/2015 17:00	26,5	16,08	42,58	12,88	17,41	30,29	12,29	2,190083	1,328926	3,519008	1,064463	1,438843	2,503306	1,015702
6/14/2015 18:00	26,5	15,82	42,32	12,88	17,41	30,29	12,03	2,190083	1,307438	3,497521	1,064463	1,438843	2,503306	0,994215
6/14/2015 19:00	26,16	15,57	41,73	12,41	17,14	29,55	12,18	2,161983	1,286777	3,44876	1,02562	1,416529	2,442149	1,006612
6/14/2015 20:00	25,17	16,35	41,52	12,19	16,87	29,06	12,46	2,080165	1,35124	3,431405	1,007438	1,394215	2,401653	1,029752
6/14/2015 21:00	21,11	22,32	43,43	11,51	17,96	29,47	13,96	1,744628	1,844628	3,589256	0,95124	1,484298	2,435537	1,153719
6/14/2015 22:00	20,52	22,94	43,46	12,41	19,36	31,77	11,69	1,695868	1,895868	3,591736	1,02562	1,6	2,62562	0,966116
6/14/2015 23:00	20,23	22,63	42,86	12,41	19,65	32,06	10,8	1,671901	1,870248	3,542149	1,02562	1,623967	2,649587	0,892562
6/15/2015 0:00	19,94	22,32	42,26	12,19	19,36	31,55	10,71	1,647934	1,844628	3,492562	1,007438	1,6	2,607438	0,885124
6/15/2015 1:00	19,94	22,63	42,57	12,19	20,23	32,42	10,15	1,647934	1,870248	3,518182	1,007438	1,671901	2,679339	0,838843
6/15/2015 2:00	19,94	22,32	42,26	12,19	20,52	32,71	9,55	1,647934	1,844628	3,492562	1,007438	1,695868	2,703306	0,789256
6/15/2015 3:00	19,65	22,32	41,97	12,19	20,52	32,71	9,26	1,623967	1,844628	3,468595	1,007438	1,695868	2,703306	0,765289
6/15/2015 4:00	19,94	22,32	42,26	12,19	20,81	33	9,26	1,647934	1,844628	3,492562	1,007438	1,719835	2,727273	0,765289
6/15/2015 5:00	19,94	22,02	41,96	12,19	19,94	32,13	9,83	1,647934	1,819835	3,467769	1,007438	1,647934	2,655372	0,812397
6/15/2015 6:00	20,23	22,63	42,86	12,19	20,52	32,71	10,15	1,671901	1,870248	3,542149	1,007438	1,695868	2,703306	0,838843
6/15/2015 7:00	17,68	22,63	40,31	11,96	21,11	33,07	7,24	1,461157	1,870248	3,331405	0,98843	1,744628	2,733058	0,598347
6/15/2015 8:00	18,79	22,63	41,42	14,07	15,06	29,13	12,29	1,552893	1,870248	3,42314	1,16281	1,244628	2,407438	1,015702
6/15/2015 9:00	19,36	22,63	41,99	14,31	15,82	30,13	11,86	1,6	1,870248	3,470248	1,182645	1,307438	2,490083	0,980165
6/15/2015 10:00	14,31	22,63	36,94	11,74	12,88	24,62	12,32	1,182645	1,870248	3,052893	0,970248	1,064463	2,034711	1,018182
6/15/2015 11:00	13,58	22,32	35,9	11,51	12,88	24,39	11,51	1,122314	1,844628	2,966942	0,95124	1,064463	2,015702	0,95124
6/15/2015 12:00	5,97	22,32	28,29	7,87	10,44	18,31	9,98	0,493388	1,844628	2,338017	0,650413	0,86281	1,513223	0,824793
6/15/2015 13:00	9,41	22,02	31,43	9,21	10,44	19,65	11,78	0,777686	1,819835	2,597521	0,761157	0,86281	1,623967	0,973554
6/15/2015 14:00	13,11	21,71	34,82	11,08	12,64	23,72	11,1	1,083471	1,794215	2,877686	0,915702	1,044628	1,960331	0,917355
6/15/2015 15:00	11,3	22,02	33,32	10,02	11,96	21,98	11,34	0,933884	1,819835	2,753719	0,828099	0,98843	1,816529	0,93719
6/15/2015 16:00	10,65	21,71	32,36	9,81	10,23	20,04	12,32	0,880165	1,794215	2,67438	0,810744	0,845455	1,656198	1,018182
6/15/2015 17:00	10,23	21,71	31,94	9,61	8,06	17,67	14,27	0,845455	1,794215	2,639669	0,794215	0,666116	1,460331	1,179339
6/15/2015 18:00	10,44	21,71	32,15	5,81	11,96	17,77	14,38	0,86281	1,794215	2,657025	0,480165	0,98843	1,468595	1,18843
6/15/2015 19:00	12,19	20,81	33	9,21	11,74	20,95	12,05	1,007438	1,719835	2,727273	0,761157	0,970248	1,731405	0,995868
6/15/2015 20:00	12,88	20,81	33,69	9,21	10,02	19,23	14,46	1,064463	1,719835	2,784298	0,761157	0,828099	1,589256	1,195041
6/15/2015 21:00	12,88	20,81	33,69	9,21	10,23	19,44	14,25	1,064463	1,719835	2,784298	0,761157	0,845455	1,606612	1,177686
6/15/2015 22:00	13,35	20,23	33,58	9,41	10,44	19,85	13,73	1,103306	1,671901	2,775207	0,777686	0,86281	1,640496	1,134711
6/15/2015 23:00	16,08	19,94	36,02	10,23	11,51	21,74	14,28	1,328926	1,647934	2,97686	0,845455	0,95124	1,796694	1,180165
6/16/2015 0:00	15,82	19,65	35,47	10,02	11,51	21,53	13,94	1,307438	1,623967	2,931405	0,828099	0,95124	1,779339	1,152066
6/16/2015 1:00	15,82	19,94	35,76	10,02	11,74	21,76	14	1,307438	1,647934	2,955372	0,828099	0,970248	1,798347	1,157025
6/16/2015 2:00	16,08	20,23	36,31	10,02	12,19	22,21	14,1	1,328926	1,671901	3,000826	0,828099	1,007438	1,835537	1,165289
6/16/2015 3:00	15,82	20,23	36,05	10,02	12,41	22,43	13,62	1,307438	1,671901	2,979339	0,828099	1,02562	1,853719	1,12562
6/16/2015 4:00	16,35	20,81	37,16	10,23	12,88	23,11	14,05	1,35124	1,719835	3,071074	0,845455	1,064463	1,909917	1,161157
6/16/2015 5:00	16,35	20,81	37,16	10,44	12,64	23,08	14,08	1,35124	1,719835	3,071074	0,86281	1,044628	1,907438	1,163636
6/16/2015 6:00	16,87	21,41	38,28	10,86	13,35	24,21	14,07	1,394215	1,769421	3,163636	0,897521	1,103306	2,000826	1,16281
6/16/2015 7:00	17,14	21,41	38,55	10,86	16,08	26,94	11,61	1,416529	1,769421	3,18595	0,897521	1,328926	2,226446	0,959504
6/16/2015 8:00	18,23	21,71	39,94	11,51	14,07	25,58	14,36	1,506612	1,794215	3,300826	0,95124	1,16281	2,11405	1,186777
6/16/2015 9:00	17,68	21,11	38,79	11,08	11,51	22,59	16,2	1,461157	1,744628	3,205785	0,915702	0,95124	1,866942	1,338843
6/16/2015 10:00	17,41	21,11	38,52	11,08	10,44	21,52	17	1,438843	1,744628	3,183471	0,915702	0,86281	1,778512	1,404959
6/16/2015 11:00	17,41	21,41	38,82	11,08	10,44	21,52	17,3	1,438843	1,769421	3,208264	0,915702	0,86281	1,778512	1,429752
6/16/2015 12:00	16,87	21,11	37,98	10,65	9,81	20,46	17,52	1,394215	1,744628	3,138843	0,880165	0,810744	1,690909	1,447934
6/16/2015 13:00	17,14	21,11	38,25	12,19	8,82	21,01	17,24	1,416529	1,744628	3,161157	1,007438	0,728926	1,736364	1,424793
6/16/2015 14:00	16,87	21,11	37,98	12,19	8,43	20,62	17,36	1,394215	1,744628	3,138843	1,007438	0,696694	1,704132	1,434711
6/16/2015 15:00	19,65	20,81	40,46	12,64	8,06	20,7	19,76	1,623967	1,719835	3,343802	1,044628	0,666116	1,710744	1,633058
6/16/2015 16:00	19,65	20,52	40,17	13,11	9,61	22,72	17,45	1,623967	1,695868	3,319835	1,083471	0,794215	1,877686	1,442149
6/16/2015 17:00	18,23	19,65	37,88	12,19	8,82	21,01	16,87	1,506612	1,623967	3,130579	1,007438	0,728926	1,736364	1,394215
6/16/2015 18:00	17,96	19,36	37,32	11,96	8,06	20,02	17,3	1,484298	1,6	3,084298	0,98843	0,666116	1,654545	1,429752
6/16/2015 19:00	17,14	19,08	36,22	11,51	8,82	20,33	15,89	1,416529	1,57686	2,993388	0,95124	0,728926	1,680165	1,313223
6/16/2015 20:00	17,68	19,36	37,04	11,51	9,41	20,92	16,12	1,461157	1,6	3,061157	0,95124	0,777686	1,728926	1,332231
6/16/2015 21:00	17,96	19,08	37,04	11,74	9,61	21,35	15,69	1,484298	1,57686	3,061157	0,970248	0,794215	1,764463	1,296694
6/16/2015 22:00	17,68	19,36	37,04	11,74	9,41	21,15	15,89	1,461157	1,6	3,061157	0,970248	0,777686	1,747934	1,313223
6/16/2015 23:00	17,14	19,08	36,22	11,3	9,01	20,31	15,91	1,416529	1,57686	2,993388	0,933884	0,744628	1,678512	1,314876
6/17/2015 0:00	17,14	19,08	36,22	11,3	10,23	21,53	14,69	1,416529	1,57686	2,993388	0,933884	0,845455	1,779339	1,21405
6/17/2015 1:00	16,61	18,79	35,4	11,08	9,81	20,89	14,51	1,372727	1,552893	2,92562	0,915702	0,810744	1,726446	1,199174
6/17/2015 2:00	16,87	19,36	36,23	11,3	10,23	21,53	14,7	1,394215	1,6	2,994215	0,933884	0,845455	1,779339	1,214876
6/17/2015 3:00	16,87	19,08	35,95	11,3	11,74	23,04	12,91	1,394215	1,57686	2,971074	0,933884	0,970248	1,904132	1,066942
6/17/2015 4:00	17,14	19,36	36,5	11,51	11,96	23,47	13,03	1,416529	1,6	3,016529	0,95124	0,98843	1,939669	1,07686
6/17/2015 5:00	17,68	19,65	37,33	11,74	12,41	24,15	13,18	1,461157	1,623967	3,085124	0,970248	1,02562	1,995868	1,089256
6/17/2015 6:00	17,68	19,94	37,62	11,96	12,64	24,6	13,02	1,461157	1,647934	3,109091	0,98843	1,044628	2,033058	1,076033
6/17/2015 7:00	17,96	20,52	38,48	12,19	13,83	26,02	12,46	1,484298	1,695868	3,180165	1,007438	1,142975	2,150413	1,029752
6/17/2015 8:00	18,23	20,23	38,46	12,41	14,31	26,72	11,74	1,506612	1,671901	3,178512	1,02562	1,182645	2,208264	0,970248
6/17/2015 9:00	18,23	20,52	38,75	12,64	15,31	27,95	10,8	1,506612	1,695868	3,202479	1,044628	1,265289	2,309917	0,892562
6/17/2015 10:00	18,23	20,52	38,75	12,41	14,31	26,72	12,03	1,506612	1,695868	3,202479	1,02562	1,182645	2,208264	0,994215
6/17/2015 11:00	17,68	20,23	37,91	12,19	12,88	25,07	12,84	1,461157	1,671901	3,133058	1,007438	1,064463	2,071901	1,061157
6/17/2015 12:00	17,41	20,52	37,93	12,19	12,88	25,07	12,86	1,438843	1,695868	3,134711	1,007438	1,064463	2,071901	1,06281
6/17/2015 13:00	17,41	20,23	37,64	11,96	12,64	24,6	13,04	1,438843	1,671901	3,110744	0,98843	1,044628	2,033058	1,077686
6/17/2015 14:00	16,87	20,23	37,1	11,74	12,19	23,93	13,17	1,394215	1,671901	3,066116	0,970248	1,007438	1,977686	1,08843
6/17/2015 15:00	16,87	19,94	36,81	11,51	11,74	23,25	13,56	1,394215	1,647934	3,042149	0,95124	0,970248	1,921488	1,120661
6/17/2015 16:00	16,87	19,94	36,81	11,51	11,74	23,25	13,56	1,394215	1,647934	3,042149	0,95124	0,970248	1,921488	1,120661
6/17/2015 17:00	16,61	19,65	36,26	11,3	11,51	22,81	13,45	1,372727	1,623967	2,996694	0,933884	0,95124	1,885124	1,11157
6/17/2015 18:00	15,57	19,36	34,93	10,65	10,65	21,3	13,63	1,286777	1,6	2,886777	0,880165	0,880165	1,760331	1,126446
6/17/2015 19:00	16,08	18,79	34,87	10,86	12,41	23,27	11,6	1,328926	1,552893	2,881818	0,897521	1,02562	1,92314	0,958678
6/17/2015 20:00	16,08	18,79	34,87	10,65	12,19	22,84	12,03	1,328926	1,552893	2,881818	0,880165	1,007438	1,887603	0,994215
6/17/2015 21:00	16,08	18,23	34,31	10,44	12,41	22,85	11,46	1,328926	1,508612	2,835537	0,86281	1,02562	1,88843	0,947107
6/17/2015 22:00	15,82	18,51	34,33	10,44	12,19	22,63	11,7	1,307438	1,529752	2,83719	0,86281	1,007438	1,870248	0,966942
6/17/2015 23:00	15,57	17,96	33,53	10,23	12,64	22,87	10,66	1,286777	1,484298	2,771074	0,845455	1,044628	1,890083	0,880992
6/18/2015 0:00	15,57	17,68	33,25	10,23	10,23	20,46	12,79	1,286777	1,461157	2,747934	0,845455	0,845455	1,690909	1,057025

6/18/2015 1:00	15.82	17.41	33.23	10.44	10.65	21.09	12.14	1.307438	1.438843	2.746281	0.86281	0.880165	1.742975	1.003306
6/18/2015 2:00	15.57	17.68	33.25	10.23	10.44	20.67	12.58	1.286777	1.461157	2.747934	0.845455	0.86281	1.708264	1.039669
6/18/2015 3:00	16.08	17.96	34.04	10.44	10.86	21.3	12.74	1.328926	1.484298	2.813223	0.86281	0.897521	1.760331	1.052893
6/18/2015 4:00	16.35	18.23	34.58	10.86	11.08	21.94	12.64	1.35124	1.506612	2.857851	0.897521	0.915702	1.813223	1.044628
6/18/2015 5:00	16.35	18.51	34.86	11.08	11.51	22.59	12.27	1.35124	1.529752	2.880992	0.915702	0.95124	1.866942	1.01405
6/18/2015 6:00	16.87	18.79	35.66	11.3	10.02	21.32	14.34	1.394215	1.552893	2.947107	0.933884	0.828099	1.761983	1.185124
6/18/2015 7:00	17.41	19.08	36.49	11.51	9.21	20.72	15.77	1.438843	1.57686	3.015702	0.95124	0.761157	1.712397	1.303306
6/18/2015 8:00	17.96	19.08	37.04	11.74	10.02	21.76	15.28	1.484298	1.57686	3.061157	0.970248	0.828099	1.798347	1.26281
6/18/2015 9:00	17.96	19.08	37.04	11.74	9.81	21.55	15.49	1.484298	1.57686	3.061157	0.970248	0.810744	1.780992	1.280165
6/18/2015 10:00	18.23	19.36	37.59	11.74	10.02	21.76	15.83	1.506612	1.6	3.106612	0.970248	0.828099	1.798347	1.308264
6/18/2015 11:00	18.23	17.41	35.64	11.74	10.86	22.6	13.04	1.506612	1.438843	2.945455	0.970248	0.897521	1.867769	1.077686
6/18/2015 12:00	17.96	16.61	34.57	10.86	8.62	19.48	15.09	1.484298	1.372727	2.857025	0.897521	0.712397	1.609917	1.247107
6/18/2015 13:00	18.23	16.35	34.58	10.65	8.43	19.08	15.5	1.506612	1.35124	2.857851	0.880165	0.696694	1.57686	1.280992
6/18/2015 14:00	18.23	16.08	34.31	10.86	8.43	19.29	15.02	1.506612	1.328926	2.835537	0.897521	0.696694	1.594215	1.241322
6/18/2015 15:00	17.14	15.82	32.96	10.02	7.69	17.71	15.25	1.416529	1.307438	2.723967	0.828099	0.635537	1.463636	1.260331
6/18/2015 16:00	16.61	15.57	32.18	9.81	6.63	16.44	15.74	1.372727	1.286777	2.659504	0.810744	0.547934	1.358678	1.300826
6/18/2015 17:00	16.87	15.57	32.44	9.61	6.46	16.07	16.37	1.394215	1.286777	2.680992	0.794215	0.533884	1.328099	1.352893
6/18/2015 18:00	14.56	15.06	29.62	8.82	5.81	14.63	14.99	1.203306	1.244628	2.447934	0.728926	0.480165	1.209091	1.238843
6/18/2015 19:00	14.56	14.81	29.37	8.62	5.18	13.8	15.57	1.203306	1.223967	2.427273	0.712397	0.428099	1.140496	1.286777
6/18/2015 20:00	14.56	14.56	29.12	8.43	5.18	13.61	15.51	1.203306	1.203306	2.406612	0.696694	0.428099	1.124793	1.281818
6/18/2015 21:00	14.31	14.07	28.38	8.24	5.18	13.42	14.96	1.182645	1.16281	2.345455	0.680992	0.428099	1.109091	1.236364
6/18/2015 22:00	14.81	13.83	28.64	8.24	5.18	13.42	15.22	1.223967	1.142975	2.366942	0.680992	0.428099	1.109091	1.257851
6/18/2015 23:00	14.81	13.58	28.39	8.06	4.74	12.8	15.59	1.223967	1.122314	2.346281	0.666116	0.391736	1.057851	1.28843
6/19/2015 0:00	15.06	13.11	28.17	8.06	4.45	12.51	15.66	1.244628	1.083471	2.328099	0.666116	0.367769	1.033884	1.294215
6/19/2015 1:00	15.31	13.11	28.42	8.06	4.45	12.51	15.91	1.265289	1.083471	2.34876	0.666116	0.367769	1.033884	1.314876
6/19/2015 2:00	15.06	13.35	28.41	8.06	4.45	12.51	15.9	1.244628	1.103306	2.347934	0.666116	0.367769	1.033884	1.31405
6/19/2015 3:00	15.57	14.07	29.64	8.43	4.88	13.31	16.33	1.286777	1.16281	2.449587	0.696694	0.403306	1.1	1.349587
6/19/2015 4:00	15.57	14.81	30.38	8.82	5.34	14.16	16.22	1.286777	1.223967	2.510744	0.728926	0.441322	1.170248	1.340496
6/19/2015 5:00	15.82	15.31	31.13	9.21	5.65	14.86	16.27	1.307438	1.265289	2.572727	0.761157	0.466942	1.228099	1.344628
6/19/2015 6:00	15.82	15.82	31.64	9.41	6.13	15.54	16.1	1.307438	1.307438	2.614876	0.777686	0.506612	1.284298	1.330579
6/19/2015 7:00	16.08	16.08	32.16	9.61	7.51	17.12	15.04	1.328926	1.328926	2.657851	0.794215	0.620661	1.414876	1.242975
6/19/2015 8:00	15.82	16.08	31.9	9.61	6.8	16.41	15.49	1.307438	1.328926	2.636364	0.794215	0.561983	1.356198	1.280165
6/19/2015 9:00	14.56	16.35	30.91	9.21	6.3	15.51	15.4	1.203306	1.35124	2.554545	0.761157	0.520661	1.281818	1.272727
6/19/2015 10:00	14.07	16.35	30.42	9.21	6.97	16.18	14.24	1.16281	1.35124	2.51405	0.761157	0.576033	1.33719	1.17686
6/19/2015 11:00	13.83	16.08	29.91	8.82	7.51	16.33	13.58	1.142975	1.328926	2.471901	0.728926	0.620661	1.349587	1.122314
6/19/2015 12:00	13.83	16.08	29.91	9.01	7.15	16.16	13.75	1.142975	1.328926	2.471901	0.744628	0.590909	1.335537	1.136364
6/19/2015 13:00	14.07	15.82	29.89	8.82	7.15	15.97	13.92	1.16281	1.307438	2.470248	0.728926	0.590909	1.319835	1.150413
6/19/2015 14:00	14.31	15.82	30.13	8.82	7.15	15.97	14.16	1.182645	1.307438	2.490083	0.728926	0.590909	1.319835	1.170248
6/19/2015 15:00	13.83	15.57	29.4	8.62	6.97	15.59	13.81	1.142975	1.286777	2.429752	0.712397	0.576033	1.28843	1.141322
6/19/2015 16:00	13.58	15.31	28.89	8.43	6.8	15.23	13.66	1.122314	1.265289	2.387603	0.696694	0.561983	1.258678	1.128926
6/19/2015 17:00	13.11	15.06	28.17	8.24	6.8	15.04	13.13	1.083471	1.244628	2.328099	0.680992	0.561983	1.242975	1.085124
6/19/2015 18:00	13.11	14.81	27.92	7.87	6.3	14.17	13.75	1.083471	1.223967	2.307438	0.650413	0.520661	1.171074	1.136364
6/19/2015 19:00	12.64	13.58	26.22	7.69	5.81	13.5	12.72	1.044628	1.122314	2.166942	0.635537	0.480165	1.115702	1.05124
6/19/2015 20:00	10.86	13.35	24.21	6.46	4.45	10.91	13.3	0.897521	1.103306	2.000826	0.533884	0.367769	0.901653	1.099174
6/19/2015 21:00	10.23	13.58	23.81	6.3	3.9	10.2	13.61	0.845455	1.122314	1.967769	0.520661	0.322314	0.842975	1.124793
6/19/2015 22:00	10.02	13.35	23.37	2.9	4.17	7.07	16.3	0.828099	1.103306	1.931405	0.239669	0.344628	0.584298	1.347107
6/19/2015 23:00	9.81	12.88	22.69	2.78	5.18	7.96	14.73	0.810744	1.064463	1.875207	0.229752	0.428099	0.657851	1.217355
6/20/2015 0:00	9.61	12.41	22.02	2.56	4.59	7.15	14.87	0.794215	1.02562	1.819835	0.21157	0.379339	0.590909	1.228926
6/20/2015 1:00	9.61	12.19	21.8	2.56	4.31	6.87	14.93	0.794215	1.007438	1.801653	0.21157	0.356198	0.567769	1.233884
6/20/2015 2:00	9.61	12.41	22.02	3.38	7.51	10.89	11.13	0.794215	1.02562	1.819835	0.279339	0.620661	0.9	0.919835
6/20/2015 3:00	9.81	12.88	22.69	3.51	9.81	13.32	9.37	0.810744	1.064463	1.875207	0.290083	0.810744	1.100826	0.77438
6/20/2015 4:00	10.02	13.11	23.13	3.51	10.23	13.74	9.39	0.828099	1.083471	1.91157	0.290083	0.845455	1.135537	0.776033
6/20/2015 5:00	10.23	13.35	23.58	3.64	11.08	14.72	8.86	0.845455	1.103306	1.94876	0.300826	0.915702	1.216529	0.732231
6/20/2015 6:00	10.86	14.07	24.93	3.9	12.41	16.31	8.62	0.897521	1.16281	2.060331	0.322314	1.02562	1.347934	0.712397
6/20/2015 7:00	9.41	13.83	23.24	3.51	11.51	15.02	8.22	0.777686	1.142975	1.920661	0.290083	0.95124	1.241322	0.679339
6/20/2015 8:00	10.02	14.31	24.33	3.77	9.01	12.78	11.55	0.828099	1.182645	2.010744	0.31157	0.744628	1.056198	0.954545
6/20/2015 9:00	10.65	14.31	24.96	3.77	11.3	15.07	9.89	0.880165	1.182645	2.06281	0.31157	0.933884	1.245455	0.817355
6/20/2015 10:00	11.3	14.56	25.86	4.03	10.23	14.26	11.6	0.933884	1.203306	2.13719	0.333058	0.845455	1.178512	0.958678
6/20/2015 11:00	10.65	14.07	24.72	3.9	10.23	14.13	10.59	0.880165	1.16281	2.042975	0.322314	0.845455	1.167769	0.875207
6/20/2015 12:00	10.65	14.56	25.21	4.03	10.02	14.05	11.16	0.880165	1.203306	2.083471	0.333058	0.828099	1.161157	0.922314
6/20/2015 13:00	10.44	14.56	25	3.77	9.81	13.58	11.42	0.86281	1.203306	2.066116	0.31157	0.810744	1.122314	0.943802
6/20/2015 14:00	10.02	14.31	24.33	3.64	9.61	13.25	11.08	0.828099	1.182645	2.010744	0.300826	0.794215	1.095041	0.915702
6/20/2015 15:00	9.81	13.83	23.64	3.64	9.01	12.65	10.99	0.810744	1.142975	1.953719	0.300826	0.744628	1.045455	0.908264
6/20/2015 16:00	9.41	13.58	22.99	3.51	9.01	12.52	10.47	0.777686	1.122314	1.9	0.290083	0.744628	1.034711	0.865289
6/20/2015 17:00	9.21	12.88	22.09	3.26	8.43	11.69	10.4	0.761157	1.064463	1.82562	0.269421	0.696694	0.966116	0.859504
6/20/2015 18:00	9.21	12.64	21.85	3.02	8.06	11.08	10.77	0.761157	1.044628	1.805785	0.249587	0.666116	0.915702	0.890083
6/20/2015 19:00	9.21	12.41	21.62	3.02	7.69	10.71	10.91	0.761157	1.02562	1.786777	0.249587	0.635537	0.885124	0.901653
6/20/2015 20:00	8.24	12.19	20.43	2.78	7.33	10.11	10.32	0.680992	1.007438	1.68843	0.229752	0.605785	0.835537	0.852893
6/20/2015 21:00	7.69	11.74	19.43	2.56	6.97	9.53	9.9	0.635537	0.970248	1.605785	0.21157	0.576033	0.787603	0.818182
6/20/2015 22:00	7.33	16.61	23.94	2.56	6.63	9.19	14.75	0.605785	1.372727	1.978512	0.21157	0.547934	0.759504	1.219008
6/20/2015 23:00	7.15	17.41	24.56	3.64	10.02	13.66	10.9	0.590909	1.438843	2.029752	0.300826	0.828099	1.128926	0.900826
6/21/2015 0:00	7.15	17.14	24.29	3.64	10.86	14.5	9.79	0.590909	1.416529	2.007438	0.300826	0.897521	1.198347	0.809091
6/21/2015 1:00	7.15	16.87	24.02	3.64	10.86	14.5	9.52	0.590909	1.394215	1.985124	0.300826	0.897521	1.198347	0.786777
6/21/2015 2:00	6.8	16.87	23.67	3.51	10.86	14.37	9.3	0.561983	1.394215	1.956198	0.290083	0.897521	1.187603	0.768595
6/21/2015 3:00	6.8	17.14	23.94	3.51	10.44	13.95	9.99	0.561983	1.416529	1.978512	0.290083	0.86281	1.152893	0.82562
6/21/2015 4:00	6.8	17.14	23.94	4.03	10.86	14.89	9.05	0.561983	1.416529	1.978512	0.333058	0.897521	1.230579	0.747934
6/21/2015 5:00	6.8	17.68	24.48	4.31	11.96	16.27	8.21	0.561983	1.461157	2.02314	0.356198	0.98843	1.344628	0.678512
6/21/2015 6:00	6.8	17.68	24.48	4.17	11.96	16.13	8.35	0.561983	1.461157	2.02314	0.344628	0.98843	1.333058	0.690083
6/21/2015 7:00	6.45	17.96	22.41	3.9	11.96	15.86	6.55	0.367769	1.484298	1.852066	0.322314	0.98843	1.310744	0.541322
6/21/2015 8:00	6.3	17.96	24.26	4.45	11.51	15.96	8.3	0.520661	1.484298	2.004959	0.367769	0.95124	1.319008	0.68595
6/21/2015 9:00	8.43	18.23	26.66	4.88	13.35	18.23	8.43	0.696694	1.506612	2.203306	0.403306	1.103306	1.506612	0.696694
6/21/2015 10:00	9.01	18.23	27.24	4.74	12.64	17.38	9.86	0.744628	1.506612	2.25124	0.391736	1.044628	1.436364	0.814876
6/21/2015 11:00	9.41	18.23	27.64	4.88	12.41	17.29	10.35	0.777686	1.506612	2.284298	0.403306	1.02562	1.428926	0.855372
6/21/2015 12:00	9.01	18.51	27.52	4.59	12.41	17	10.52	0.744628	1.529752	2.27438	0.379339	1.02562	1.404959	0.869421
6/21/2015 13:00	9.01	18.23	27.24	4.59	12.41	17	10.24	0.744628	1.506612	2.25124	0.379339	1.02562	1.404959	0.846281
6/21/2015 14:00	9.21	17.14	26.35	4.59	11.96	16.55	9.8	0.761157	1.416529	2.177686	0.379339	0.98843	1.367769	0.809917
6/21/2015 15:00	9.81	16.87	26.68	4.45	11.74	16.19	10.49	0.810744	1.394215	2.204959	0.367769	0.970248	1.338017	0.866942
6/21/2015 16:00	10.02	16.61	26.63	4.31	11.51	15.82	10.81	0.828099	1.372727	2.200826	0.356198	0.95124	1.307438	0.893388
6/21/2015 17:00	10.02	16.35	26.37	5.81	10.23	16.04	10.33	0.828099	1.35124	2.179339	0.480165	0.845455	1.32562	0.853719
6/21/2015 18:00	11.74	15.57	27.31	7.51	13.35	20.86	6.45	0.970248	1.286777	2.257025	0.620661	1.103306	1.723967	0.533058
6/21/2015 19:00	12.41	15.57	27.98	7.33	12.19	19.52	8.46	1.02562	1.286777	2.312397	0.605785	1.007438	1.613223	0.699174
6/21/2015 20:00	14.07	15.06	29.13	8.06	12.88	20.94	8.19	1.16281	1.244628	2.407438	0.666116	1.064463	1.730579	0.67686
6/21/2015 21:00	13.83	14.81	28.64	7.69	12.19	19.88	8.76	1.142975	1.223967	2.366942	0.635537	1.007438	1.642975	0.723967
6/21/2015 22:00	13.58	14.31	27.89	7.51	12.19	19.7	8.19	1.122314	1.182645	2.304959	0.620661	1.007438	1.628099	0.67686
6/21/2015 23:00	13.58	13.83	27.41	7.33	11.74	19.07	8.34	1.122314	1.142975	2.265289	0.605785	0.970248	1.576033	0.689256
6/22/2015 0:00	13.35	13.58	26.93	7.33	11.51	18.84	8.09	1.103306	1.122314	2.22562	0.605785	0.95124	1.557025	0.668595
6/22/2015 1:00	13.58	13.11	26.69	7.15	11.51	18.66	8.03	1.122314	1.083471	2.205785	0.590909	0.95124	1.542149	0.663636
6/22/2015 2:00	13.58	13.35	26.93	6.97	11.3	18.27	8.66	1.122314	1.103306	2.22562	0.576033	0.933884	1.509917	0.715702
6/22/2015 3:00	13.83	13.11	26.94	7.15	11.51	18.66	8.28	1.142975	1.083471	2.226446	0.590909	0.95124	1.542149	0.684298
6/22/2015 4:00	14.07	12.88	26.95	7.15	11.51	18.66	8.29	1.16281	1.064463	2.227273	0.590909	0.95124	1.542149	0.685124
6/22/2015 5:00	14.07	13.11	27.18	7.33	11.51	18.84	8.34	1.16281	1.083471	2.246281	0.605785	0.95124	1.557025	0.689256
6/22/2015 6:00	14.07	13.11	27.18	7.33	11.3	18.63	8.55	1.16281	1.083471	2.246281	0.605785	0.933884	1.539669	0.706612
6/22/2015 7:00	13.83	13.35	27.18	7.15	12.41	19.56	7.62	1.142975	1.103306	2.246281	0.590909	1.02562	1.616529	0.629752
6/22/2015 8:00	13.83	13.35	27.18	7.15	12.19	19.34	7.84	1.142975	1.103306	2.246281	0.590909	1.007438	1.598347	0.647934
6/22/2015 9:00	13.58	13.11	26.69	7.15	13.58	20.73	5.96	1.122314	1.083471	2.205785	0.590909	1.122314	1.713223	0.492562
6/22/2015 10:00	13.83	13.11	26.94	7.15	11.08	18.23	8.71	1.142975	1.083471	2.226446	0.590909	0.915702	1.506612	0.719835
6/22/2015 11:00	13.83	11.08	24.91	6.63	9.01	15.64	9.27	1.142975	0.915702	2.058678	0.547934	0.744628	1.292562	0.766116
6/22/2015 12:00	14.56	10.65	25.21	6.46	8.24	14.7	10.51	1.203306	0.880165	2.083471	0.533884	0.680992	1.214876	0.868595
6/22/2015 13:00	14.07	16.87	30.94	6.46	7.87	14.33	16.61	1.16281	1.394215	2.557025	0.533884	0.650413	1.184298	1.372727
6/22/2015 14:00	14.07	22.63	36.7	9.61	11.74	21.35	15.35	1.16281	1.870248	3.033058	0.794215	0.970248	1.764463	1.268595
6/22/2015 15:00	13.83	22.32	36.15	10.44	13.11	23.55	12.6	1.142975	1.844628	2.987603	0.86281	1.083471	1.946281	1.041322
6/22/2015 16:00	13.83	21.41	35.24	10.23	12.88	23.11	12.13	1.142975	1.769421	2.912397	0.845455	1.064463	1.909917	1.002479
6/22/2015 17:00	15.82	21.71	37.53	11.08	13.58	24.66	12.87	1.307438	1.794215	3.101653	0.915702	1.122314	2.038017	1.063636
6/22/2015 18:00	15.57	21.71	37.28	10.86	13.58	24.44	12.84	1.286777	1.794215	3.080992	0.897521	1.122314	2.019835	1.061157
6/22/2015 19:00	10.65	21.41	32.06	8.82	11.08	19.9	12.16	0.880165	1.769421	2.649587	0.728926	0.915702	1.644628	1.004959
6/22/2015 20:00	10.44	21.11	31.55	8.43	12.88	21.31	10.24	0.86281	1.744628	2.607438	0.696694	1.064463	1.761157	0.846281
6/22/2015 21:00	9.81	20.81	30.62	8.24	13.11	21.35	9.27	0.810744	1.719835	2.530579	0.680992	1.083471	1.764463	0.766116
6/22/2015 22:00	9.61	20.81	30.42	7.87	13.11	20.98	9.44	0.794215	1.719835	2.51405	0.650413	1.083471	1.733884	0.780165

6/22/2015 23:00	9,21	20,52	29,73	7,69	12,88	20,57	9,16	0,761157	1,695868	2,457025	0,635537	1,064463	1,7	0,757025
6/23/2015 0:00	8,82	20,52	29,34	7,69	12,88	20,57	8,77	0,728926	1,695868	2,424793	0,635537	1,064463	1,7	0,724793
6/23/2015 1:00	8,62	20,52	29,14	7,51	12,19	19,7	9,44	0,712397	1,695868	2,408264	0,620661	1,007438	1,628099	0,780165
6/23/2015 2:00	8,43	20,23	28,66	7,33	11,74	19,07	9,59	0,696694	1,671901	2,368595	0,605785	0,970248	1,576033	0,792562
6/23/2015 3:00	8,43	20,52	28,95	7,33	11,74	19,07	9,88	0,696694	1,695868	2,392562	0,605785	0,970248	1,576033	0,816529
6/23/2015 4:00	8,43	20,52	28,95	7,51	11,96	19,47	9,48	0,696694	1,695868	2,392562	0,620661	0,98843	1,609091	0,783471
6/23/2015 5:00	8,82	20,81	29,63	7,69	11,96	19,65	9,98	0,728926	1,719835	2,44876	0,635537	0,98843	1,623967	0,824793
6/23/2015 6:00	9,21	21,11	30,32	7,87	12,19	20,06	10,26	0,761157	1,744628	2,505785	0,650413	1,007438	1,657851	0,847934
6/23/2015 7:00	7,15	21,41	28,56	6,97	11,3	18,27	10,29	0,590909	1,769421	2,360331	0,576033	0,933884	1,509917	0,850413
6/23/2015 8:00	9,21	21,41	30,62	8,06	12,41	20,47	10,15	0,761157	1,769421	2,530579	0,666116	1,02562	1,691736	0,838843
6/23/2015 9:00	9,61	21,41	31,02	7,87	12,41	20,28	10,74	0,794215	1,769421	2,563636	0,650413	1,02562	1,676033	0,887603
6/23/2015 10:00	9,61	21,11	30,72	7,87	12,88	20,75	9,97	0,794215	1,744628	2,538843	0,650413	1,064463	1,714876	0,823967
6/23/2015 11:00	9,61	21,41	31,02	6,13	10,65	16,78	14,24	0,794215	1,769421	2,563636	0,506612	0,880165	1,386777	1,17686
6/23/2015 12:00	9,61	21,11	30,72	7,87	11,74	19,61	11,11	0,794215	1,744628	2,538843	0,650413	0,970248	1,620661	0,918182
6/23/2015 13:00	9,81	21,41	31,22	7,87	11,74	19,61	11,61	0,810744	1,769421	2,580165	0,650413	0,970248	1,620661	0,959504
6/23/2015 14:00	9,81	21,11	30,92	7,87	11,74	19,61	11,31	0,810744	1,744628	2,555372	0,650413	0,970248	1,620661	0,934711
6/23/2015 15:00	9,41	21,11	30,52	7,69	11,51	19,2	11,32	0,777686	1,744628	2,522314	0,635537	0,95124	1,586777	0,935537
6/23/2015 16:00	10,65	21,11	31,76	8,06	12,19	20,25	11,51	0,880165	1,744628	2,624793	0,666116	1,007438	1,673554	0,95124
6/23/2015 17:00	9,41	20,81	30,22	7,51	12,19	19,7	10,52	0,777686	1,719835	2,497521	0,620661	1,007438	1,628099	0,869421
6/23/2015 18:00	8,43	20,81	29,24	6,97	12,41	19,38	9,86	0,696694	1,719835	2,416529	0,576033	1,02562	1,601653	0,814876
6/23/2015 19:00	7,15	20,23	27,38	6,3	11,51	17,81	9,57	0,590909	1,671901	2,26281	0,520661	0,95124	1,471901	0,790909
6/23/2015 20:00	8,43	19,65	28,08	6,8	11,74	18,54	9,54	0,696694	1,623967	2,320661	0,561983	0,970248	1,532231	0,78843
6/23/2015 21:00	7,69	19,08	26,77	6,46	11,74	18,2	8,57	0,635537	1,57686	2,212397	0,533884	0,970248	1,504132	0,708264
6/23/2015 22:00	7,51	19,08	26,59	6,13	11,08	17,21	9,38	0,620661	1,57686	2,197521	0,506612	0,915702	1,422314	0,775207
6/23/2015 23:00	7,15	18,51	25,66	5,97	10,44	16,41	9,25	0,590909	1,529752	2,120661	0,493388	0,86281	1,356198	0,764463
6/24/2015 0:00	6,97	18,23	25,2	5,81	10,23	16,04	9,16	0,576033	1,506612	2,082645	0,480165	0,845455	1,32562	0,757025
6/24/2015 1:00	6,97	18,23	25,2	5,81	10,44	16,25	8,95	0,576033	1,506612	2,082645	0,480165	0,86281	1,342975	0,739669
6/24/2015 2:00	6,97	17,96	24,93	5,65	9,81	15,46	9,47	0,576033	1,484298	2,060331	0,466942	0,810744	1,277686	0,782645
6/24/2015 3:00	7,33	17,96	25,29	5,81	9,81	15,62	9,67	0,605785	1,484298	2,090083	0,480165	0,810744	1,290909	0,799174
6/24/2015 4:00	7,69	18,23	25,92	5,97	10,02	15,99	9,93	0,635537	1,506612	2,142149	0,493388	0,828099	1,321488	0,820661
6/24/2015 5:00	7,69	18,51	26,2	5,97	10,23	16,2	10	0,635537	1,529752	2,165289	0,493388	0,845455	1,338843	0,826446
6/24/2015 6:00	8,06	18,79	26,85	6,46	12,19	18,65	8,2	0,666116	1,552893	2,219008	0,533884	1,007438	1,541322	0,677686
6/24/2015 7:00	8,24	19,36	27,6	6,63	13,11	19,74	7,86	0,680992	1,6	2,280992	0,547934	1,083471	1,631405	0,649587
6/24/2015 8:00	8,43	18,51	26,94	6,46	14,31	20,77	6,17	0,696694	1,529752	2,226446	0,533884	1,182645	1,716529	0,509917
6/24/2015 9:00	8,24	19,08	27,32	6,46	13,58	20,04	7,28	0,680992	1,57686	2,257851	0,533884	1,122314	1,656198	0,601653
6/24/2015 10:00	7,69	18,79	26,48	6,13	13,11	19,24	7,24	0,635537	1,552893	2,18843	0,506612	1,083471	1,590083	0,598347
6/24/2015 11:00	6,8	18,23	25,03	5,49	11,51	17	8,03	0,561983	1,506612	2,068595	0,453719	0,95124	1,404959	0,663636
6/24/2015 12:00	6,13	19,08	25,21	5,49	11,51	17	8,21	0,506612	1,57686	2,083471	0,453719	0,95124	1,404959	0,678512
6/24/2015 13:00	5,81	19,08	24,89	5,49	11,3	16,79	8,1	0,480165	1,57686	2,057025	0,453719	0,933884	1,387603	0,669421
6/24/2015 14:00	6,13	19,08	25,21	5,49	11,3	16,79	8,42	0,506612	1,57686	2,083471	0,453719	0,933884	1,387603	0,695868
6/24/2015 15:00	7,15	18,51	25,66	5,81	11,74	17,55	8,11	0,590909	1,529752	2,120661	0,480165	0,970248	1,450413	0,670248
6/24/2015 16:00	8,82	17,68	26,5	6,13	10,65	16,78	9,72	0,728926	1,461157	2,190083	0,506612	0,880165	1,386777	0,803306
6/24/2015 17:00	8,82	17,14	25,96	5,81	11,08	16,89	9,07	0,728926	1,416529	2,145455	0,480165	0,915702	1,395868	0,749587
6/24/2015 18:00	8,82	16,61	25,43	5,65	11,3	16,95	8,48	0,728926	1,372727	2,101653	0,466942	0,933884	1,400826	0,700826
6/24/2015 19:00	8,24	16,35	24,59	5,34	9,41	14,75	9,84	0,680992	1,35124	2,032231	0,441322	0,777686	1,219008	0,813223
6/24/2015 20:00	7,69	15,82	23,51	4,88	8,82	13,7	9,81	0,635537	1,307438	1,942975	0,403306	0,728926	1,132231	0,810744
6/24/2015 21:00	6,97	15,57	22,54	4,59	8,24	12,83	9,71	0,576033	1,286777	1,86281	0,379339	0,680992	1,060331	0,802479
6/24/2015 22:00	6,63	14,07	20,7	3,9	7,33	11,23	9,47	0,547934	1,16281	1,710744	0,322314	0,605785	0,928099	0,782645
6/24/2015 23:00	6,46	13,35	19,81	3,64	6,63	10,27	9,54	0,533884	1,103306	1,63719	0,300826	0,547934	0,84876	0,78843
6/25/2015 0:00	6,3	13,11	19,41	3,26	6,46	9,72	9,69	0,520661	1,083471	1,604132	0,269421	0,533884	0,803306	0,800826
6/25/2015 1:00	6,63	12,64	19,27	3,38	6,8	10,18	9,09	0,547934	1,044628	1,592562	0,279339	0,561983	0,841322	0,75124
6/25/2015 2:00	6,8	12,64	19,44	3,38	6,8	10,18	9,26	0,561983	1,044628	1,606612	0,279339	0,561983	0,841322	0,765289
6/25/2015 3:00	6,8	12,41	19,21	3,26	6,97	10,23	8,98	0,561983	1,02562	1,587603	0,269421	0,576033	0,845455	0,742149
6/25/2015 4:00	6,97	12,41	19,38	3,38	7,51	10,89	8,49	0,576033	1,02562	1,601653	0,279339	0,620661	0,9	0,701653
6/25/2015 5:00	7,51	12,88	20,39	3,64	7,69	11,33	9,06	0,620661	1,064463	1,685124	0,300826	0,635537	0,936364	0,74876
6/25/2015 6:00	7,87	13,11	20,98	3,9	7,69	11,59	9,39	0,650413	1,083471	1,733884	0,322314	0,635537	0,957851	0,776033
6/25/2015 7:00	7,87	13,35	21,22	4,03	8,24	12,27	8,95	0,650413	1,103306	1,753719	0,333058	0,680992	1,01405	0,739669
6/25/2015 8:00	8,06	13,58	21,64	4,17	5,18	9,35	12,29	0,666116	1,122314	1,78843	0,344628	0,428099	0,772727	1,015702
6/25/2015 9:00	7,87	13,58	21,45	4,03	5,34	9,37	12,08	0,650413	1,122314	1,772727	0,333058	0,441322	0,77438	0,998347
6/25/2015 10:00	8,24	12,41	20,65	3,9	4,88	8,78	11,87	0,680992	1,02562	1,706612	0,322314	0,403306	0,72562	0,980992
6/25/2015 11:00	8,24	12,41	20,65	3,77	4,74	8,51	12,14	0,680992	1,02562	1,706612	0,31157	0,391736	0,703306	1,003306
6/25/2015 12:00	8,06	12,19	20,25	3,64	4,31	7,95	12,3	0,666116	1,007438	1,673554	0,300826	0,356198	0,657025	1,016529
6/25/2015 13:00	8,43	12,41	20,84	3,9	4,74	8,64	12,2	0,696694	1,02562	1,722314	0,322314	0,391736	0,71405	1,008264
6/25/2015 14:00	8,43	12,19	20,62	1,38	9,21	10,59	10,03	0,696694	1,007438	1,704132	0,11405	0,761157	0,875207	0,828926
6/25/2015 15:00	7,87	12,19	20,06	1,21	8,82	10,03	10,03	0,650413	1,007438	1,657851	0,1	0,728926	0,828926	0,828926
6/25/2015 16:00	7,69	11,74	19,43	1,21	8,24	9,45	9,98	0,635537	0,970248	1,605785	0,1	0,680992	0,780992	0,824793
6/25/2015 17:00	7,15	11,3	18,45	1,21	7,69	8,9	9,55	0,590909	0,933884	1,524793	0,1	0,635537	0,735537	0,789256
6/25/2015 18:00	6,3	10,86	17,16	1,13	6,97	8,1	9,06	0,520661	0,897521	1,418182	0,093388	0,576033	0,669421	0,74876
6/25/2015 19:00	5,34	9,41	14,75	0,98	8,43	9,41	5,34	0,441322	0,777686	1,219008	0,080992	0,696694	0,777686	0,441322
6/25/2015 20:00	4,74	8,62	13,36	0,9	3,26	4,16	9,2	0,391736	0,712397	1,104132	0,07438	0,269421	0,343802	0,760331
6/25/2015 21:00	4,59	8,24	12,83	0,9	3,64	4,54	8,29	0,379339	0,680992	1,060331	0,07438	0,300826	0,375207	0,685124
6/25/2015 22:00	4,45	8,24	12,69	0,9	3,02	3,92	8,77	0,367769	0,680992	1,04876	0,07438	0,249587	0,323967	0,724793
6/25/2015 23:00	4,88	8,24	13,12	0,9	3,38	4,28	8,84	0,403306	0,680992	1,084298	0,07438	0,279339	0,353719	0,730579
6/26/2015 0:00	5,18	8,43	13,61	0,9	3,64	4,54	9,07	0,428099	0,696694	1,124793	0,07438	0,300826	0,375207	0,749587
6/26/2015 1:00	5,34	8,24	13,58	0,9	4,03	4,93	8,65	0,441322	0,680992	1,122314	0,07438	0,333058	0,407438	0,714876
6/26/2015 2:00	5,49	8,06	13,55	0,98	4,31	5,29	8,26	0,453719	0,666116	1,119835	0,080992	0,356198	0,43719	0,682645
6/26/2015 3:00	5,34	8,06	13,4	0,9	4,17	5,07	8,33	0,441322	0,666116	1,107438	0,07438	0,344628	0,419008	0,68843
6/26/2015 4:00	5,34	8,24	13,58	0	4,31	4,31	9,27	0,441322	0,680992	1,122314	0	0,356198	0,356198	0,766116
6/26/2015 5:00	5,49	8,43	13,92	0,98	4,88	5,86	8,06	0,453719	0,696694	1,150413	0,080992	0,403306	0,484298	0,666116
6/26/2015 6:00	5,97	9,01	14,98	1,05	6,8	7,85	7,13	0,493388	0,744628	1,238017	0,086777	0,561983	0,64876	0,589256
6/26/2015 7:00	6,46	9,41	15,87	1,05	8,82	9,87	6	0,533884	0,777686	1,31157	0,086777	0,728926	0,815702	0,495868
6/26/2015 8:00	6,63	9,81	16,44	0,98	8,43	9,41	7,03	0,547934	0,810744	1,358678	0,080992	0,696694	0,777686	0,580992
6/26/2015 9:00	7,15	14,81	21,96	1,05	10,65	11,7	10,26	0,590909	1,223967	1,814876	0,086777	0,880165	0,966942	0,847934
6/26/2015 10:00	12,88	16,08	28,96	1,21	17,14	18,35	10,61	1,064463	1,328926	2,393388	0,1	1,416529	1,516529	0,87686
6/26/2015 11:00	8,24	19,08	27,32	1,05	14,07	15,12	12,2	0,680992	1,57686	2,257851	0,086777	1,16281	1,249587	1,008264
6/26/2015 12:00	7,69	19,36	27,05	0,9	13,11	14,01	13,04	0,635537	1,6	2,235537	0,07438	1,083471	1,157851	1,077686
6/26/2015 13:00	7,33	19,36	26,69	0,9	13,11	14,01	12,68	0,605785	1,6	2,205785	0,07438	1,083471	1,157851	1,047934
6/26/2015 14:00	7,15	19,36	26,51	0,98	13,11	14,09	12,42	0,590909	1,6	2,190909	0,080992	1,083471	1,164463	1,026446
6/26/2015 15:00	6,46	19,08	25,54	0	12,64	12,64	12,9	0,533884	1,57686	2,110744	0	1,044628	1,044628	1,066116
6/26/2015 16:00	5,65	19,08	24,73	0	7,51	7,51	17,22	0,466942	1,57686	2,043802	0	0,620661	0,620661	1,42314
6/26/2015 17:00	5,34	19,08	24,42	1,13	5,03	6,16	18,26	0,441322	1,57686	2,018182	0,093388	0,415702	0,509091	1,509091
6/26/2015 18:00	4,45	18,79	23,24	1,29	3,38	4,67	18,57	0,367769	1,552893	1,920661	0,106612	0,279339	0,38595	1,534711
6/26/2015 19:00	4,03	18,51	22,54	1,13	3,26	4,39	18,15	0,333058	1,529752	1,86281	0,093388	0,269421	0,36281	1,5
6/26/2015 20:00	4,45	18,23	22,68	1,21	3,14	4,35	18,33	0,367769	1,506612	1,87438	0,1	0,259504	0,359504	1,514876
6/26/2015 21:00	5,49	17,68	23,17	1,21	3,77	4,98	18,19	0,453719	1,461157	1,914876	0,1	0,31157	0,41157	1,503306
6/26/2015 22:00	5,81	17,41	23,22	1,21	7,51	8,72	14,5	0,480165	1,438843	1,919008	0,1	0,620661	0,720661	1,198347
6/26/2015 23:00	5,97	17,14	23,11	1,21	7,69	8,9	14,21	0,493388	1,416529	1,909917	0,1	0,635537	0,735537	1,17438
6/27/2015 0:00	5,97	16,35	22,32	1,05	7,33	8,38	13,94	0,493388	1,35124	1,844628	0,086777	0,605785	0,692562	1,152066
6/27/2015 1:00	5,49	15,82	21,31	0,98	6,13	7,11	14,2	0,453719	1,307438	1,761157	0,080992	0,506612	0,587603	1,173554
6/27/2015 2:00	4,59	15,57	20,16	0,9	5,03	5,93	14,23	0,379339	1,286777	1,666116	0,07438	0,415702	0,490083	1,176033
6/27/2015 3:00	4,03	15,31	19,34	0,9	4,31	5,21	14,13	0,333058	1,265289	1,598347	0,07438	0,356198	0,430579	1,167769
6/27/2015 4:00	3,9	15,31	19,21	0	4,03	4,03	15,18	0,322314	1,265289	1,587603	0	0,333058	0,333058	1,254545
6/27/2015 5:00	4,17	15,82	19,99	0,9	4,31	5,21	14,78	0,344628	1,307438	1,652066	0,07438	0,356198	0,430579	1,221488
6/27/2015 6:00	4,59	16,35	20,94	0,9	5,03	5,93	15,01	0,379339	1,35124	1,730579	0,07438	0,415702	0,490083	1,240496
6/27/2015 7:00	4,45	16,61	21,06	0	5,97	5,97	15,09	0,367769	1,372727	1,740496	0	0,493388	0,493388	1,247107
6/27/2015 8:00	4,59	17,14	21,73	0	7,15	7,15	14,58	0,379339	1,416529	1,795868	0	0,590909	0,590909	1,204959
6/27/2015 9:00	6,8	17,68	24,48	0,9	9,41	10,31	14,17	0,561983	1,461157	2,02314	0,07438	0,777686	0,852066	1,171074
6/27/2015 10:00	7,33	18,23	25,56	0	10,65	10,65	14,91	0,605785	1,506612	2,112397	0	0,880165	0,880165	1,232231
6/27/2015 11:00	7,15	18,51	25,66	0	10,86	10,86	14,8	0,590909	1,529752	2,120661	0	0,897521	0,897521	1,22314
6/27/2015 12:00	7,15	18,23	25,38	0	12,19	12,19	13,19	0,590909	1,506612	2,097521	0	1,007438	1,007438	1,090083
6/27/2015 13:00	7,15	18,23	25,38	0	12,64	12,64	12,74	0,590909	1,506612	2,097521	0	1,044628	1,044628	1,052893
6/27/2015 14:00	6,63	17,96	24,59	0	12,41	12,41	12,18	0,547934	1,484298	2,032231	0	1,02562	1,02562	1,006612
6/27/2015 15:00	6,63	17,96	24,59	0	11,96	11,96	12,63	0,547934	1,484298	2,032231	0	0,98843	0,98843	1,043802
6/27/2015 16:00	6,46	17,68	24,14	2,78	10,86	13,64	10,5	0,533884	1,461157	1,995041	0,229752	0,897521	1,127273	0,867769
6/27/2015 17:00	6,3	17,41	23,71	2,78	11,74	14,52	9,19	0,520661	1,438843	1,959504	0,229752	0,970248	1,2	0,759504
6/27/2015 18:00	6,13	17,14	23,27	2,56	10,02	12,58	10,69	0,506612	1,416529	1,92314	0,21157	0,828099	1,039669	0,883471
6/27/2015 19:00	5,97	16,61	22,58	2,56	9,61	12,17	10,41	0,493388	1,372727	1,866116	0,21157	0,794215	1,005785	0,860331
6/27/2015 20:00	5,81	16,35	22,16	2,45	9,21	11,66	10,5	0,480165	1,35124	1,831405	0,202479	0,761157	0,963636	0,867769

6/27/2015 21:00	5.49	16.08	21.57	2.34	9.01	11.35	10.22	0.453719	1.328926	1.782645	0.193388	0.744628	0.938017	0.844628
6/27/2015 22:00	5.18	15.31	20.49	2.23	6.63	8.86	11.63	0.428099	1.265289	1.693388	0.184298	0.547934	0.732231	0.961157
6/27/2015 23:00	4.88	14.81	19.69	2.13	5.49	7.62	12.07	0.403306	1.223967	1.627273	0.176033	0.453719	0.629752	0.997521
6/28/2015 0:00	4.88	14.81	19.69	1.93	5.34	7.27	12.42	0.403306	1.223967	1.627273	0.159504	0.441322	0.600826	1.026446
6/28/2015 1:00	4.45	14.31	18.76	1.93	4.74	6.67	12.09	0.367769	1.182645	1.550413	0.159504	0.391736	0.55124	0.999174
6/28/2015 2:00	4.45	14.56	19.01	1.83	4.45	6.28	12.73	0.367769	1.203306	1.571074	0.15124	0.367769	0.519008	1.052066
6/28/2015 3:00	4.31	14.07	18.38	1.83	4.45	6.28	12.1	0.356198	1.16281	1.519008	0.15124	0.367769	0.519008	1
6/28/2015 4:00	4.45	14.31	18.76	1.83	4.59	6.42	12.34	0.367769	1.182645	1.550413	0.15124	0.379339	0.530579	1.019835
6/28/2015 5:00	4.74	14.31	19.05	1.64	5.49	7.13	11.92	0.391736	1.182645	1.57438	0.135537	0.453719	0.589256	0.985124
6/28/2015 6:00	5.18	14.56	19.74	1.64	6.97	8.61	11.13	0.428099	1.203306	1.631405	0.135537	0.576033	0.71157	0.919835
6/28/2015 7:00	5.34	14.31	19.65	1.64	8.62	10.26	9.39	0.441322	1.182645	1.623967	0.135537	0.712397	0.847934	0.776033
6/28/2015 8:00	5.65	14.56	20.21	1.64	7.15	8.79	11.42	0.466942	1.203306	1.670248	0.135537	0.590909	0.726446	0.943802
6/28/2015 9:00	5.81	14.81	20.62	1.74	7.15	8.89	11.73	0.480165	1.223967	1.704132	0.143802	0.590909	0.734711	0.969421
6/28/2015 10:00	5.97	15.06	21.03	1.64	7.51	9.15	11.88	0.493388	1.244628	1.738017	0.135537	0.620661	0.756198	0.981818
6/28/2015 11:00	5.97	15.82	21.79	1.74	7.87	9.61	12.18	0.493388	1.307438	1.800826	0.143802	0.650413	0.794215	1.006612
6/28/2015 12:00	5.65	15.82	21.47	1.93	7.87	9.8	11.67	0.466942	1.307438	1.77438	0.159504	0.650413	0.809917	0.964463
6/28/2015 13:00	5.34	15.82	21.16	1.83	7.69	9.52	11.64	0.441322	1.307438	1.74876	0.15124	0.635537	0.786777	0.961983
6/28/2015 14:00	4.88	15.57	20.45	1.74	7.51	9.25	11.2	0.403306	1.286777	1.690083	0.143802	0.620661	0.764463	0.92562
6/28/2015 15:00	6.13	13.83	19.96	1.64	7.69	9.33	10.63	0.506612	1.142975	1.649587	0.135537	0.635537	0.771074	0.878512
6/28/2015 16:00	6.63	13.58	20.21	1.64	7.33	8.97	11.24	0.547934	1.122314	1.670248	0.135537	0.605785	0.741322	0.928926
6/28/2015 17:00	6.63	13.11	19.74	1.55	7.87	9.42	10.32	0.547934	1.083471	1.631405	0.128099	0.650413	0.778512	0.852893
6/28/2015 18:00	6.46	12.88	19.34	1.38	6.97	8.35	10.99	0.533884	1.064463	1.598347	0.11405	0.576033	0.690083	0.908264
6/28/2015 19:00	6.13	12.19	18.32	1.38	5.65	7.03	11.29	0.506612	1.007438	1.51405	0.11405	0.466942	0.580992	0.933058
6/28/2015 20:00	5.97	11.96	17.93	1.29	4.88	6.17	11.76	0.493388	0.98843	1.481818	0.106612	0.403306	0.509917	0.971901
6/28/2015 21:00	5.49	13.83	19.32	1.38	5.18	6.56	12.76	0.453719	1.142975	1.596694	0.11405	0.428099	0.542149	1.054545
6/28/2015 22:00	4.74	14.56	19.3	1.46	6.46	7.92	11.38	0.391736	1.203306	1.595041	0.120661	0.533884	0.654545	0.940496
6/28/2015 23:00	4.88	14.56	19.44	1.38	7.15	8.53	10.91	0.403306	1.203306	1.606612	0.11405	0.590909	0.704959	0.901653
6/29/2015 0:00	5.34	14.07	19.41	1.21	7.51	8.72	10.69	0.441322	1.16281	1.604132	0.1	0.620661	0.720661	0.883471
6/29/2015 1:00	5.49	14.07	19.56	1.38	7.51	8.89	10.67	0.453719	1.16281	1.616529	0.11405	0.620661	0.734711	0.881818
6/29/2015 2:00	5.65	13.58	19.23	1.38	7.15	8.53	10.7	0.466942	1.122314	1.589256	0.11405	0.590909	0.704959	0.884298
6/29/2015 3:00	5.65	13.58	19.23	1.38	6.8	8.18	11.05	0.466942	1.122314	1.589256	0.11405	0.561983	0.676033	0.913223
6/29/2015 4:00	5.81	14.07	19.88	1.29	6.8	8.09	11.79	0.480165	1.16281	1.642975	0.106612	0.561983	0.668595	0.97438
6/29/2015 5:00	6.13	14.56	20.69	1.21	7.69	8.9	11.79	0.506612	1.203306	1.709917	0.1	0.635537	0.735537	0.97438
6/29/2015 6:00	6.63	15.06	21.69	1.29	8.62	9.91	11.78	0.547934	1.244628	1.792562	0.106612	0.712397	0.819008	0.973554
6/29/2015 7:00	5.65	15.57	21.22	1.21	10.23	11.44	9.78	0.466942	1.286777	1.753719	0.1	0.845455	0.945455	0.808264
6/29/2015 8:00	4.74	16.08	20.82	1.29	8.43	9.72	11.1	0.391736	1.328926	1.720661	0.106612	0.696694	0.803306	0.917355
6/29/2015 9:00	4.59	16.08	20.67	1.29	8.82	10.11	10.56	0.379339	1.328926	1.708264	0.106612	0.728926	0.835537	0.872727
6/29/2015 10:00	4.74	16.35	21.09	1.29	8.82	10.11	10.98	0.391736	1.35124	1.742975	0.106612	0.728926	0.835537	0.907438
6/29/2015 11:00	4.74	10.44	15.18	1.13	9.01	10.14	5.04	0.391736	0.86281	1.254545	0.09338B	0.744628	0.838017	0.416529
6/29/2015 12:00	5.18	6.3	11.48	0	4.59	4.59	6.89	0.428099	0.520661	0.94876	0	0.379339	0.379339	0.569421
6/29/2015 13:00	5.34	6.3	11.64	0	1.64	1.64	10	0.441322	0.520661	0.961983	0	0.135537	0.135537	0.826446
6/29/2015 14:00	5.49	6.46	11.95	0	8.43	8.43	3.52	0.453719	0.533884	0.987603	0	0.696694	0.696694	0.290909
6/29/2015 15:00	5.97	6.46	12.43	0	8.82	8.82	3.61	0.493388	0.533884	1.027273	0	0.728926	0.728926	0.298347
6/29/2015 16:00	14.07	6.46	20.53	1.21	15.57	16.78	3.75	1.16281	0.533884	1.696694	0.1	1.286777	1.386777	0.309917
6/29/2015 17:00	17.14	6.13	23.27	1.38	17.68	19.06	4.21	1.416529	0.506612	1.92314	0.11405	1.461157	1.575207	0.347934
6/29/2015 18:00	17.68	6.46	24.14	1.38	14.07	15.45	8.69	1.461157	0.533884	1.995041	0.11405	1.16281	1.27686	0.718182
6/29/2015 19:00	17.68	6.8	24.48	1.46	12.19	13.65	10.83	1.461157	0.561983	2.02314	0.120661	1.007438	1.128099	0.895041
6/29/2015 20:00	13.83	6.8	20.63	1.29	11.3	12.59	8.04	1.142975	0.561983	1.704959	0.106612	0.933884	1.040496	0.664463
6/29/2015 21:00	10.23	6.97	17.2	0.9	7.33	8.23	8.97	0.845455	0.576033	1.421488	0.07438	0.605785	0.680165	0.741322
6/29/2015 22:00	10.65	6.63	17.28	0	6.63	6.63	10.65	0.880165	0.547934	1.428099	0	0.547934	0.547934	0.880165
6/29/2015 23:00	7.69	6.63	14.32	0	4.45	4.45	9.87	0.635537	0.547934	1.183471	0	0.367769	0.367769	0.815702
6/30/2015 0:00	6.8	6.3	13.1	0	2.9	2.9	10.2	0.561983	0.520661	1.082645	0	0.239669	0.239669	0.842975
6/30/2015 1:00	6.46	6.13	12.59	0	2.34	2.34	10.25	0.533884	0.506612	1.040496	0	0.193388	0.193388	0.847107
6/30/2015 2:00	6.13	6.13	12.26	0	1.83	1.83	10.43	0.506612	0.506612	1.013223	0	0.15124	0.15124	0.861983
6/30/2015 3:00	5.81	5.81	11.62	0	1.46	1.46	10.16	0.480165	0.480165	0.960331	0	0.120661	0.120661	0.839669
6/30/2015 4:00	3.64	5.97	9.61	0	0	0	9.61	0.300826	0.493388	0.794215	0	0	0	0.794215
6/30/2015 5:00	5.03	5.97	11	0	0	0	11	0.415702	0.493388	0.909091	0	0	0	0.909091
6/30/2015 6:00	5.65	5.97	11.62	0	2.67	2.67	8.95	0.466942	0.493388	0.960331	0	0.220661	0.220661	0.739669
6/30/2015 7:00	5.97	6.13	12.1	0	3.26	3.26	8.84	0.493388	0.506612	1	0	0.269421	0.269421	0.730579
6/30/2015 8:00	6.13	6.3	12.43	0	2.78	2.78	9.65	0.506612	0.520661	1.027273	0	0.229752	0.229752	0.797521
6/30/2015 9:00	6.8	8.62	15.42	0	2.9	2.9	12.52	0.561983	0.712397	1.27438	0	0.239669	0.239669	1.034711
6/30/2015 10:00	8.06	8.82	16.88	0	6.13	6.13	10.75	0.666116	0.728926	1.395041	0	0.506612	0.506612	0.88843
6/30/2015 11:00	9.81	13.35	23.16	0.9	8.82	9.72	13.44	0.810744	1.103306	1.91405	0.07438	0.728926	0.803306	1.110744
6/30/2015 12:00	8.62	14.07	22.69	1.05	11.96	13.01	9.68	0.712397	1.16281	1.875207	0.086777	0.98843	1.075207	0.8
6/30/2015 13:00	8.24	11.3	19.54	1.13	11.74	12.87	6.67	0.680992	0.933884	1.614876	0.093388	0.970248	1.063636	0.55124
6/30/2015 14:00	8.43	11.08	19.51	0.98	9.61	10.59	8.92	0.696694	0.915702	1.612397	0.080992	0.794215	0.875207	0.73719
6/30/2015 15:00	7.51	11.08	18.59	0.9	7.33	8.23	10.36	0.620661	0.915702	1.536364	0.07438	0.605785	0.680165	0.856198
6/30/2015 16:00	5.97	11.3	17.27	0	5.81	5.81	11.46	0.493388	0.933884	1.427273	0	0.480165	0.480165	0.947107
6/30/2015 17:00	4.45	12.19	16.64	0	4.17	4.17	12.47	0.367769	1.007438	1.375207	0	0.344628	0.344628	1.030579
6/30/2015 18:00	4.88	11.51	16.39	0.98	4.88	5.86	10.53	0.403306	0.95124	1.354545	0.080992	0.403306	0.484298	0.870248
6/30/2015 19:00	6.13	11.3	17.43	0.98	6.8	7.78	9.65	0.506612	0.933884	1.440496	0.080992	0.561983	0.642975	0.797521
6/30/2015 20:00	4.88	11.08	15.96	0.9	7.15	8.05	7.91	0.403306	0.915702	1.319008	0.07438	0.590909	0.665289	0.653719
6/30/2015 21:00	4.45	10.86	15.31	0	6.3	6.3	9.01	0.367769	0.897521	1.265289	0	0.520661	0.520661	0.744628
6/30/2015 22:00	4.17	10.23	14.4	0	5.65	5.65	8.75	0.344628	0.845455	1.190083	0	0.466942	0.466942	0.72314
6/30/2015 23:00	3.77	10.02	13.79	0	5.34	5.34	8.45	0.31157	0.828099	1.139669	0	0.441322	0.441322	0.698347
7/1/2015 0:00	3.51	9.81	13.32	0	4.88	4.88	8.44	0.290083	0.810744	1.100826	0	0.403306	0.403306	0.697521
7/1/2015 1:00	3.38	9.41	12.79	0	4.59	4.59	8.2	0.279339	0.777686	1.057025	0	0.379339	0.379339	0.677686
7/1/2015 2:00	3.38	9.41	12.79	0	4.31	4.31	8.48	0.279339	0.777686	1.057025	0	0.356198	0.356198	0.700826
7/1/2015 3:00	3.26	9.21	12.47	0	4.17	4.17	8.3	0.269421	0.761157	1.030579	0	0.344628	0.344628	0.68595
7/1/2015 4:00	3.14	9.01	12.15	0	3.9	3.9	8.25	0.259504	0.744628	1.004132	0	0.322314	0.322314	0.681818
7/1/2015 5:00	2.9	8.82	11.72	0	3.38	3.38	8.34	0.239669	0.728926	0.968595	0	0.279339	0.279339	0.689256
7/1/2015 6:00	2.9	8.62	11.52	0	3.26	3.26	8.26	0.239669	0.712397	0.952066	0	0.269421	0.269421	0.682645
7/1/2015 7:00	1.83	9.01	10.84	0	3.38	3.38	7.46	0.15124	0.744628	0.895868	0	0.279339	0.279339	0.616529
7/1/2015 8:00	2.56	9.01	11.57	0	1.83	1.83	9.74	0.21157	0.744628	0.956198	0	0.15124	0.15124	0.804959
7/1/2015 9:00	3.02	9.01	12.03	0	2.13	2.13	9.9	0.249587	0.744628	0.994215	0	0.176033	0.176033	0.818182
7/1/2015 10:00	3.38	9.01	12.39	0	5.97	5.97	6.42	0.279339	0.744628	1.023967	0	0.493388	0.493388	0.530579
7/1/2015 11:00	3.51	9.01	12.52	0	7.87	7.87	4.65	0.290083	0.744628	1.034711	0	0.650413	0.650413	0.384298
7/1/2015 12:00	3.51	8.62	12.13	0	7.51	7.51	4.62	0.290083	0.712397	1.002479	0	0.620661	0.620661	0.381818
7/1/2015 13:00	3.77	8.62	12.39	0	6.8	6.8	5.59	0.31157	0.712397	1.023967	0	0.561983	0.561983	0.461983
7/1/2015 14:00	3.77	8.43	12.2	0	6.8	6.8	5.4	0.31157	0.696694	1.008264	0	0.561983	0.561983	0.446281
7/1/2015 15:00	3.51	7.87	11.38	0	6.97	6.97	4.41	0.290083	0.650413	0.940496	0	0.576033	0.576033	0.364463
7/1/2015 16:00	3.26	7.51	10.77	0	5.65	5.65	5.12	0.269421	0.620661	0.890083	0	0.466942	0.466942	0.42314
7/1/2015 17:00	3.14	7.33	10.47	0	5.34	5.34	5.13	0.259504	0.605785	0.865289	0	0.441322	0.441322	0.423967
7/1/2015 18:00	2.9	7.15	10.05	0	4.88	4.88	5.17	0.239669	0.590909	0.830579	0	0.403306	0.403306	0.427273
7/1/2015 19:00	2.45	6.97	9.42	0	4.74	4.74	4.68	0.202479	0.576033	0.778512	0	0.391736	0.391736	0.386777
7/1/2015 20:00	2.03	6.8	8.83	0	3.77	3.77	5.06	0.167769	0.561983	0.729752	0	0.31157	0.31157	0.418182
7/1/2015 21:00	1.93	6.63	8.56	0	3.38	3.38	5.18	0.159504	0.547934	0.707438	0	0.279339	0.279339	0.428099
7/1/2015 22:00	3.02	6.3	9.32	0	3.38	3.38	5.94	0.249587	0.520661	0.770248	0	0.279339	0.279339	0.490909
7/1/2015 23:00	3.38	6.13	9.51	0	4.03	4.03	5.48	0.279339	0.506612	0.78595	0	0.333058	0.333058	0.452893
7/2/2015 0:00	3.64	5.97	9.61	0	4.17	4.17	5.44	0.300826	0.493388	0.794215	0	0.344628	0.344628	0.449587
7/2/2015 1:00	3.64	5.81	9.45	0	3.9	3.9	5.55	0.300826	0.480165	0.780992	0	0.322314	0.322314	0.458678
7/2/2015 2:00	3.64	5.49	9.13	0	3.77	3.77	5.36	0.300826	0.453719	0.754545	0	0.31157	0.31157	0.442975
7/2/2015 3:00	3.64	5.34	8.98	0	3.51	3.51	5.47	0.300826	0.441322	0.742149	0	0.290083	0.290083	0.452066
7/2/2015 4:00	3.64	5.03	8.67	0	3.64	3.64	5.03	0.300826	0.415702	0.716529	0	0.300826	0.300826	0.415702
7/2/2015 5:00	3.64	5.03	8.67	0	3.9	3.9	4.77	0.300826	0.415702	0.716529	0	0.322314	0.322314	0.394215
7/2/2015 6:00	3.64	4.74	8.38	0	4.45	4.45	3.93	0.300826	0.391736	0.692562	0	0.367769	0.367769	0.324793
7/2/2015 7:00	3.64	4.88	8.52	0	5.81	5.81	2.71	0.300826	0.403306	0.704132	0	0.480165	0.480165	0.223967
7/2/2015 8:00	4.31	4.88	9.19	0	4.59	4.59	4.6	0.356198	0.403306	0.759504	0	0.379339	0.379339	0.380165
7/2/2015 9:00	5.34	5.03	10.37	0	5.97	5.97	4.4	0.441322	0.415702	0.857025	0	0.493388	0.493388	0.363636
7/2/2015 10:00	5.34	6.8	12.14	0	7.51	7.51	4.63	0.441322	0.561983	1.003306	0	0.620661	0.620661	0.382645
7/2/2015 11:00	3.02	10.86	13.88	0	7.69	7.69	6.19	0.249587	0.897521	1.147107	0	0.635537	0.635537	0.51157
7/2/2015 12:00	2.78	12.41	15.19	0	11.3	11.3	3.89	0.229752	1.02562	1.255372	0	0.933884	0.933884	0.321488
7/2/2015 13:00	2.34	12.88	15.22	0	12.19	12.19	3.03	0.193388	1.064463	1.257851	0	1.007438	1.007438	0.250413
7/2/2015 14:00	1.38	12.64	14.02	0	12.41	12.41	1.61	0.11405	1.044628	1.158678	0	1.02562	1.02562	0.133058
7/2/2015 15:00	1.13	12.88	14.01	0	12.41	12.41	1.6	0.093388	1.064463	1.157851	0	1.02562	1.02562	0.132231
7/2/2015 16:00	8.24	12.64	20.88	0	12.64	12.64	8.24	0.680992	1.044628	1.72562	0	1.044628	1.044628	0.680992
7/2/2015 17:00	7.69	12.64	20.33	0	16.08	16.08	4.25	0.635537	1.044628	1.680165	0	1.328926	1.328926	0.35124
7/2/2015 18:00	6.46	12.19	18.65	0	14.56	14.56	4.09	0.533884	1.007438	1.541322	0	1.203306	1.203306	0.338017

7/2/2015 19:00	6.63	11.3	17.93	0	14.81	14.81	3.12	0.547934	0.933884	1.481818	0	1.223967	1.223967	0.257851
7/2/2015 20:00	1.74	11.08	12.82	0	10.02	10.02	2.8	0.143802	0.915702	1.059504	0	0.828099	0.828099	0.231405
7/2/2015 21:00	1.21	10.86	12.07	0	8.82	8.82	3.25	0.1	0.897521	0.997521	0	0.728926	0.728926	0.268595
7/2/2015 22:00	1.64	10.65	12.29	0	9.21	9.21	3.08	0.135537	0.880165	1.015702	0	0.761157	0.761157	0.254545
7/2/2015 23:00	1.64	10.44	12.08	0	9.21	9.21	2.87	0.135537	0.86281	0.998347	0	0.761157	0.761157	0.23719
7/3/2015 0:00	1.74	10.23	11.97	0	9.41	9.41	2.56	0.143802	0.845455	0.989256	0	0.777686	0.777686	0.21157
7/3/2015 1:00	1.74	9.81	11.55	0	9.21	9.21	2.34	0.143802	0.810744	0.954545	0	0.761157	0.761157	0.193388
7/3/2015 2:00	1.83	9.61	11.44	0	9.21	9.21	2.23	0.15124	0.794215	0.945455	0	0.761157	0.761157	0.184298
7/3/2015 3:00	1.83	9.41	11.24	0	9.01	9.01	2.23	0.15124	0.777686	0.928926	0	0.744628	0.744628	0.184298
7/3/2015 4:00	1.83	9.21	11.04	0	8.62	8.62	2.42	0.15124	0.761157	0.912397	0	0.712397	0.712397	0.2
7/3/2015 5:00	1.83	9.01	10.84	0	8.62	8.62	2.22	0.15124	0.744628	0.895868	0	0.712397	0.712397	0.183471
7/3/2015 6:00	1.74	8.82	10.56	0	8.24	8.24	2.32	0.143802	0.728926	0.872727	0	0.680992	0.680992	0.191736
7/3/2015 7:00	1.74	8.82	10.56	0	8.06	8.06	2.5	0.143802	0.728926	0.872727	0	0.666116	0.666116	0.206612
7/3/2015 8:00	1.83	8.82	10.65	0	10.23	10.23	0.42	0.15124	0.728926	0.880165	0	0.845455	0.845455	0.034711
7/3/2015 9:00	1.83	9.01	10.84	0	10.65	10.65	0.19	0.15124	0.744628	0.895868	0	0.880165	0.880165	0.015702
7/3/2015 10:00	1.93	9.21	11.14	0	9.21	9.21	1.93	0.159504	0.761157	0.920661	0	0.761157	0.761157	0.159504
7/3/2015 11:00	1.83	9.41	11.24	0	9.21	9.21	2.03	0.15124	0.777686	0.928926	0	0.761157	0.761157	0.167769
7/3/2015 12:00	1.83	9.21	11.04	0	9.01	9.01	2.03	0.15124	0.761157	0.912397	0	0.744628	0.744628	0.167769
7/3/2015 13:00	1.83	9.41	11.24	0	9.81	9.81	1.43	0.15124	0.777686	0.928926	0	0.810744	0.810744	0.118182
7/3/2015 14:00	1.83	9.41	11.24	0	9.81	9.81	1.43	0.15124	0.777686	0.928926	0	0.810744	0.810744	0.118182
7/3/2015 15:00	4.74	9.41	14.15	0	9.81	9.81	4.34	0.391736	0.777686	1.169421	0	0.810744	0.810744	0.358678
7/3/2015 16:00	2.67	9.01	11.68	0	10.02	10.02	1.66	0.220661	0.744628	0.965289	0	0.828099	0.828099	0.13719
7/3/2015 17:00	2.34	9.01	11.35	0	9.81	9.81	1.54	0.193388	0.744628	0.938017	0	0.810744	0.810744	0.127273
7/3/2015 18:00	2.03	8.82	10.85	0	9.61	9.61	1.24	0.167769	0.728926	0.896694	0	0.794215	0.794215	0.102479
7/3/2015 19:00	1.46	8.62	10.08	0	8.82	8.82	1.26	0.120661	0.712397	0.833058	0	0.728926	0.728926	0.104132
7/3/2015 20:00	1.55	8.43	9.98	0	8.24	8.24	1.74	0.128099	0.696694	0.824793	0	0.680992	0.680992	0.143802
7/3/2015 21:00	1.46	8.06	9.52	0	8.06	8.06	1.46	0.120661	0.666116	0.786777	0	0.666116	0.666116	0.120661
7/3/2015 22:00	1.46	7.87	9.33	0	8.06	8.06	1.27	0.120661	0.650413	0.771074	0	0.666116	0.666116	0.104959
7/3/2015 23:00	1.46	7.69	9.15	0	9.21	9.21	-0.06	0.120661	0.635537	0.756198	0	0.761157	0.761157	-0.00496
7/4/2015 0:00	1.55	7.51	9.06	0	7.51	7.51	1.55	0.128099	0.620661	0.74876	0	0.620661	0.620661	0.128099
7/4/2015 1:00	1.55	7.51	9.06	0	7.33	7.33	1.73	0.128099	0.620661	0.74876	0	0.605785	0.605785	0.142975
7/4/2015 2:00	1.55	7.33	8.88	0	7.15	7.15	1.73	0.128099	0.605785	0.733884	0	0.590909	0.590909	0.142975
7/4/2015 3:00	1.55	7.15	8.7	0	6.97	6.97	1.73	0.128099	0.590909	0.719008	0	0.576033	0.576033	0.142975
7/4/2015 4:00	1.64	6.97	8.61	0	6.8	6.8	1.81	0.135537	0.576033	0.71157	0	0.561983	0.561983	0.149587
7/4/2015 5:00	1.64	6.97	8.61	0	6.8	6.8	1.81	0.135537	0.576033	0.71157	0	0.561983	0.561983	0.149587
7/4/2015 6:00	1.64	6.8	8.44	0	6.8	6.8	1.64	0.135537	0.561983	0.697521	0	0.561983	0.561983	0.135537
7/4/2015 7:00	1.83	6.63	8.46	0	6.97	6.97	1.49	0.15124	0.547934	0.699174	0	0.576033	0.576033	0.12314
7/4/2015 8:00	1.83	6.63	8.46	0	6.63	6.63	1.83	0.15124	0.547934	0.699174	0	0.547934	0.547934	0.15124
7/4/2015 9:00	1.83	6.97	8.8	0	6.3	6.3	2.5	0.15124	0.576033	0.727273	0	0.520661	0.520661	0.206612
7/4/2015 10:00	1.83	9.81	11.64	0	7.33	7.33	4.31	0.15124	0.810744	0.961983	0	0.605785	0.605785	0.356198
7/4/2015 11:00	1.83	10.44	12.27	0	9.41	9.41	2.86	0.15124	0.86281	1.01405	0	0.777686	0.777686	0.236364
7/4/2015 12:00	1.74	11.08	12.82	0	10.02	10.02	2.8	0.143802	0.915702	1.059504	0	0.828099	0.828099	0.231405
7/4/2015 13:00	1.83	11.3	13.13	0	11.3	11.3	1.83	0.15124	0.933884	1.085124	0	0.933884	0.933884	0.15124
7/4/2015 14:00	1.83	11.3	13.13	0	11.08	11.08	2.05	0.15124	0.933884	1.085124	0	0.915702	0.915702	0.169421
7/4/2015 15:00	1.64	11.3	12.94	0	10.86	10.86	2.08	0.135537	0.933884	1.069421	0	0.897521	0.897521	0.171901
7/4/2015 16:00	1.74	11.3	13.04	0	11.51	11.51	1.53	0.143802	0.933884	1.077686	0	0.95124	0.95124	0.126446
7/4/2015 17:00	1.74	11.3	13.04	0	11.51	11.51	1.53	0.143802	0.933884	1.077686	0	0.95124	0.95124	0.126446
7/4/2015 18:00	1.64	11.08	12.72	0	11.3	11.3	1.42	0.135537	0.915702	1.05124	0	0.933884	0.933884	0.117355
7/4/2015 19:00	1.55	11.08	12.63	0	11.51	11.51	1.12	0.128099	0.915702	1.043802	0	0.95124	0.95124	0.092562
7/4/2015 20:00	1.46	10.86	12.32	0	11.3	11.3	1.02	0.120661	0.897521	1.018182	0	0.933884	0.933884	0.084298
7/4/2015 21:00	1.38	10.86	12.24	0	10.86	10.86	1.38	0.11405	0.897521	1.01157	0	0.897521	0.897521	0.11405
7/4/2015 22:00	1.21	10.65	11.86	0	10.23	10.23	1.63	0.1	0.880165	0.980165	0	0.845455	0.845455	0.134711
7/4/2015 23:00	0.98	10.44	11.42	0	10.23	10.23	1.19	0.080992	0.86281	0.943802	0	0.845455	0.845455	0.098347
7/5/2015 0:00	0	10.44	10.44	0	10.23	10.23	0.21	0	0.86281	0.86281	0	0.845455	0.845455	0.017355
7/5/2015 1:00	0	10.02	10.02	0	10.02	10.02	0	0	0.828099	0.828099	0	0.828099	0.828099	0
7/5/2015 2:00	0	9.61	9.61	0	9.81	9.81	-0.2	0	0.794215	0.794215	0	0.810744	0.810744	-0.01653
7/5/2015 3:00	0	9.61	9.61	0	9.81	9.81	-0.2	0	0.794215	0.794215	0	0.810744	0.810744	-0.01653
7/5/2015 4:00	0	9.41	9.41	0	9.61	9.61	-0.2	0	0.777686	0.777686	0	0.794215	0.794215	-0.01653
7/5/2015 5:00	0	9.21	9.21	0	10.02	10.02	-0.81	0	0.761157	0.761157	0	0.828099	0.828099	-0.06694
7/5/2015 6:00	0	9.21	9.21	0	9.81	9.81	-0.6	0	0.761157	0.761157	0	0.810744	0.810744	-0.04959
7/5/2015 7:00	0	9.21	9.21	0	9.81	9.81	-0.6	0	0.761157	0.761157	0	0.810744	0.810744	-0.04959
7/5/2015 8:00	0	9.01	9.01	0	8.24	8.24	0.77	0	0.744628	0.744628	0	0.680992	0.680992	0.063636
7/5/2015 9:00	0	9.21	9.21	0	8.43	8.43	0.78	0	0.761157	0.761157	0	0.696694	0.696694	0.064463
7/5/2015 10:00	0.9	9.41	10.31	0	7.15	7.15	3.16	0.07438	0.777686	0.852066	0	0.590909	0.590909	0.261157
7/5/2015 11:00	1.55	9.41	10.96	0	7.87	7.87	3.09	0.128099	0.777686	0.905785	0	0.650413	0.650413	0.255372
7/5/2015 12:00	1.74	9.41	11.15	0	8.24	8.24	2.91	0.143802	0.777686	0.921488	0	0.680992	0.680992	0.240496
7/5/2015 13:00	2.13	9.81	11.94	0	8.43	8.43	3.51	0.176033	0.810744	0.986777	0	0.696694	0.696694	0.290083
7/5/2015 14:00	2.13	9.81	11.94	0	8.24	8.24	3.7	0.176033	0.810744	0.986777	0	0.680992	0.680992	0.305785
7/5/2015 15:00	2.13	10.02	12.15	0	8.43	8.43	3.72	0.176033	0.828099	1.004132	0	0.696694	0.696694	0.307438
7/5/2015 16:00	2.9	10.02	12.92	0	9.21	9.21	3.71	0.239669	0.828099	1.067769	0	0.761157	0.761157	0.306612
7/5/2015 17:00	2.45	12.19	14.64	0	9.01	9.01	5.63	0.202479	1.007438	1.209917	0	0.744628	0.744628	0.465289
7/5/2015 18:00	0.9	12.88	13.78	0	10.23	10.23	3.55	0.07438	1.064463	1.138843	0	0.845455	0.845455	0.293388
7/5/2015 19:00	0	13.11	13.11	0	9.41	9.41	3.7	0	1.083471	1.083471	0	0.777686	0.777686	0.305785
7/5/2015 20:00	0	13.35	13.35	0	9.41	9.41	3.94	0	1.103306	1.103306	0	0.777686	0.777686	0.32562
7/5/2015 21:00	0	13.58	13.58	0	9.41	9.41	4.17	0	1.122314	1.122314	0	0.777686	0.777686	0.344628
7/5/2015 22:00	0	13.58	13.58	0	9.81	9.81	3.77	0	1.122314	1.122314	0	0.810744	0.810744	0.31157
7/5/2015 23:00	1.74	13.83	15.57	0.9	12.19	13.09	2.48	0.143802	1.142975	1.286777	0.07438	1.007438	1.081818	0.204959
7/6/2015 0:00	1.83	13.58	15.41	0.9	12.41	13.31	2.1	0.15124	1.122314	1.273554	0.07438	1.02562	1.1	0.173554
7/6/2015 1:00	2.03	13.83	15.86	0.98	12.88	13.86	2	0.167769	1.142975	1.310744	0.080992	1.064463	1.145455	0.165289
7/6/2015 2:00	2.03	13.83	15.86	0.98	12.88	13.86	2	0.167769	1.142975	1.310744	0.080992	1.064463	1.145455	0.165289
7/6/2015 3:00	2.03	13.83	15.86	0.98	12.88	13.86	2	0.167769	1.142975	1.310744	0.080992	1.064463	1.145455	0.165289
7/6/2015 4:00	2.13	13.58	15.71	0.98	12.88	13.86	1.85	0.176033	1.122314	1.298347	0.080992	1.064463	1.145455	0.152893
7/6/2015 5:00	2.03	13.58	15.61	0.98	12.88	13.86	1.75	0.167769	1.122314	1.290083	0.080992	1.064463	1.145455	0.144628
7/6/2015 6:00	2.03	13.58	15.61	0.98	12.88	13.86	1.75	0.167769	1.122314	1.290083	0.080992	1.064463	1.145455	0.144628
7/6/2015 7:00	1.93	13.35	15.28	1.05	13.11	14.16	1.12	0.159504	1.103306	1.26281	0.086777	1.083471	1.170248	0.092562
7/6/2015 8:00	2.13	13.83	15.96	0	11.08	11.08	4.88	0.176033	1.142975	1.319008	0	0.915702	0.915702	0.403306
7/6/2015 9:00	2.13	14.07	16.2	0	11.3	11.3	4.9	0.176033	1.16281	1.338843	0	0.933884	0.933884	0.404959
7/6/2015 10:00	2.13	13.83	15.96	0	11.3	11.3	4.66	0.176033	1.142975	1.319008	0	0.933884	0.933884	0.385124
7/6/2015 11:00	2.03	14.07	16.1	0	10.86	10.86	5.24	0.167769	1.16281	1.330579	0	0.897521	0.897521	0.433058
7/6/2015 12:00	1.93	13.83	15.76	0	11.51	11.51	4.25	0.159504	1.142975	1.302479	0	0.95124	0.95124	0.35124
7/6/2015 13:00	2.13	13.83	15.96	0	10.86	10.86	5.1	0.176033	1.142975	1.319008	0	0.897521	0.897521	0.421488
7/6/2015 14:00	2.13	13.83	15.96	0	10.65	10.65	5.31	0.176033	1.142975	1.319008	0	0.880165	0.880165	0.438843
7/6/2015 15:00	2.56	12.88	15.44	0	14.56	14.56	0.88	0.21157	1.064463	1.276033	0	1.203306	1.203306	0.072727
7/6/2015 16:00	2.67	12.88	15.55	0	14.31	14.31	1.24	0.220661	1.064463	1.285124	0	1.182645	1.182645	0.102479
7/6/2015 17:00	2.78	12.64	15.42	0	10.02	10.02	5.4	0.229752	1.044628	1.27438	0	0.828099	0.828099	0.446281
7/6/2015 18:00	2.9	12.41	15.31	0	9.01	9.01	6.3	0.239669	1.02562	1.265289	0	0.744628	0.744628	0.520661
7/6/2015 19:00	1.83	12.41	14.24	0	12.88	12.88	1.36	0.15124	1.02562	1.17686	0	1.064463	1.064463	0.112397
7/6/2015 20:00	2.34	12.19	14.53	0	8.24	8.24	6.29	0.193388	1.007438	1.200826	0	0.680992	0.680992	0.519835
7/6/2015 21:00	2.56	11.96	14.52	0	8.24	8.24	6.28	0.21157	0.98843	1.2	0	0.680992	0.680992	0.519008
7/6/2015 22:00	2.56	11.96	14.52	0	7.15	7.15	7.37	0.21157	0.98843	1.2	0	0.590909	0.590909	0.609091
7/6/2015 23:00	2.45	12.19	14.64	0	6.97	6.97	7.67	0.202479	1.007438	1.209917	0	0.576033	0.576033	0.633884
7/7/2015 0:00	2.45	12.19	14.64	0	6.97	6.97	7.67	0.202479	1.007438	1.209917	0	0.576033	0.576033	0.633884
7/7/2015 1:00	2.45	12.41	14.86	0	7.33	7.33	7.53	0.202479	1.02562	1.228099	0	0.605785	0.605785	0.622314
7/7/2015 2:00	2.56	12.41	14.97	0	7.33	7.33	7.64	0.21157	1.02562	1.23719	0	0.605785	0.605785	0.631405
7/7/2015 3:00	2.56	12.19	14.75	0	7.51	7.51	7.24	0.21157	1.007438	1.219008	0	0.620661	0.620661	0.598347
7/7/2015 4:00	2.56	12.64	15.2	0	8.43	8.43	6.77	0.21157	1.044628	1.256198	0	0.696694	0.696694	0.559504
7/7/2015 5:00	2.56	12.64	15.2	0	8.24	8.24	6.96	0.21157	1.044628	1.256198	0	0.680992	0.680992	0.575207
7/7/2015 6:00	2.56	12.41	14.97	0	8.43	8.43	6.54	0.21157	1.02562	1.23719	0	0.696694	0.696694	0.540496
7/7/2015 7:00	4.45	12.19	16.64	0	8.82	8.82	7.82	0.367769	1.007438	1.375207	0	0.728926	0.728926	0.646281
7/7/2015 8:00	2.9	12.19	15.09	0	8.62	8.62	6.47	0.239669	1.007438	1.247107	0	0.712397	0.712397	0.534711
7/7/2015 9:00	2.9	12.41	15.31	0	9.81	9.81	5.5	0.239669	1.02562	1.265289	0	0.810744	0.810744	0.454545
7/7/2015 10:00	2.78	12.19	14.97	0	9.81	9.81	5.16	0.229752	1.007438	1.23719	0	0.810744	0.810744	0.426446
7/7/2015 11:00	2.9	12.64	15.54	0	9.81	9.81	5.73	0.239669	1.044628	1.284298	0	0.810744	0.810744	0.473554
7/7/2015 12:00	2.78	12.88	15.66	0	9.81	9.81	5.85	0.229752	1.064463	1.294215	0	0.810744	0.810744	0.483471
7/7/2015 13:00	2.67	12.88	15.55	0	11.51	11.51	4.04	0.220661	1.064463	1.285124	0	0.95124	0.95124	0.333884
7/7/2015 14:00	2.67	13.11	15.78	0	10.44	10.44	5.34	0.220661	1.083471	1.304132	0	0.86281	0.86281	0.441322
7/7/2015 15:00	2.67	13.11	15.78	0	10.86	10.86	4.92	0.220661	1.083471	1.304132	0	0.897521	0.897521	0.406612
7/7/2015 16:00	2.67	13.11	15.78	0	10.86	10.86	4.92	0.220661	1.083471	1.304132	0	0.897521	0.897521	0.406612

7/7/2015 17:00	2.56	12.64	15.2	0	10.44	10.44	4.76	0.21157	1.044628	1.256198	0	0.86281	0.86281	0.393388
7/7/2015 18:00	2.56	12.64	15.2	0	9.61	9.61	5.59	0.21157	1.044628	1.256198	0	0.794215	0.794215	0.461983
7/7/2015 19:00	2.56	12.64	15.2	0	11.51	11.51	3.69	0.21157	1.044628	1.256198	0	0.95124	0.95124	0.304959
7/7/2015 20:00	2.67	12.88	15.55	0	10.23	10.23	5.32	0.220661	1.064463	1.285124	0	0.845455	0.845455	0.439669
7/7/2015 21:00	2.56	12.41	14.97	0	10.02	10.02	4.95	0.21157	1.02562	1.23719	0	0.828099	0.828099	0.409091
7/7/2015 22:00	2.67	12.64	15.31	0	10.23	10.23	5.08	0.220661	1.044628	1.265289	0	0.845455	0.845455	0.419835
7/7/2015 23:00	2.67	12.64	15.31	0	10.23	10.23	5.08	0.220661	1.044628	1.265289	0	0.845455	0.845455	0.419835
7/8/2015 0:00	2.56	12.19	14.75	0	10.02	10.02	4.73	0.21157	1.007438	1.219008	0	0.828099	0.828099	0.390909
7/8/2015 1:00	2.56	12.19	14.75	0	9.81	9.81	4.94	0.21157	1.007438	1.219008	0	0.810744	0.810744	0.408264
7/8/2015 2:00	2.78	12.19	14.97	0	9.61	9.61	5.36	0.229752	1.007438	1.23719	0	0.794215	0.794215	0.442975
7/8/2015 3:00	2.78	11.96	14.74	0	9.61	9.61	5.13	0.229752	0.98843	1.218182	0	0.794215	0.794215	0.423967
7/8/2015 4:00	2.78	12.19	14.97	0	9.81	9.81	5.16	0.229752	1.007438	1.23719	0	0.810744	0.810744	0.426446
7/8/2015 5:00	2.78	12.19	14.97	0	9.61	9.61	5.36	0.229752	1.007438	1.23719	0	0.794215	0.794215	0.442975
7/8/2015 6:00	2.78	12.19	14.97	0	9.81	9.81	5.16	0.229752	1.007438	1.23719	0	0.810744	0.810744	0.426446
7/8/2015 7:00	2.78	12.41	15.19	0	11.08	11.08	4.11	0.229752	1.02562	1.255372	0	0.915702	0.915702	0.339669
7/8/2015 8:00	3.9	12.64	16.54	0	12.64	12.64	3.9	0.322314	1.044628	1.366942	0	1.044628	1.044628	0.322314
7/8/2015 9:00	2.45	12.19	14.64	0	10.65	10.65	3.99	0.202479	1.007438	1.209917	0	0.880165	0.880165	0.329752
7/8/2015 10:00	1.74	11.96	13.7	0	9.21	9.21	4.49	0.143802	0.98843	1.132231	0	0.761157	0.761157	0.371074
7/8/2015 11:00	1.29	12.41	13.7	0	9.21	9.21	4.49	0.106612	1.02562	1.132231	0	0.761157	0.761157	0.371074
7/8/2015 12:00	0.98	13.11	14.09	0	8.82	8.82	5.27	0.080992	1.083471	1.164463	0	0.728926	0.728926	0.435537
7/8/2015 13:00	0	13.83	13.83	0	8.82	8.82	5.01	0	1.142975	1.142975	0	0.728926	0.728926	0.41405
7/8/2015 14:00	0	13.83	13.83	0	9.41	9.41	4.42	0	1.142975	1.142975	0	0.777686	0.777686	0.365289
7/8/2015 15:00	0	13.58	13.58	0	9.01	9.01	4.57	0	1.122314	1.122314	0	0.744628	0.744628	0.377686
7/8/2015 16:00	0	13.58	13.58	0	9.61	9.61	3.97	0	1.122314	1.122314	0	0.794215	0.794215	0.328099
7/8/2015 17:00	0	13.83	13.83	0	9.81	9.81	4.02	0	1.142975	1.142975	0	0.810744	0.810744	0.332231
7/8/2015 18:00	0	13.83	13.83	0	10.02	10.02	3.81	0	1.142975	1.142975	0	0.828099	0.828099	0.314876
7/8/2015 19:00	0	14.56	14.56	0	10.23	10.23	4.33	0	1.203306	1.203306	0	0.845455	0.845455	0.357851
7/8/2015 20:00	0	15.06	15.06	0	9.81	9.81	5.25	0	1.244628	1.244628	0	0.810744	0.810744	0.433884
7/8/2015 21:00	0	15.06	15.06	0	9.81	9.81	5.25	0	1.244628	1.244628	0	0.810744	0.810744	0.433884
7/8/2015 22:00	0	15.06	15.06	0	9.81	9.81	5.25	0	1.244628	1.244628	0	0.810744	0.810744	0.433884
7/8/2015 23:00	0	14.81	14.81	0	9.41	9.41	5.4	0	1.223967	1.223967	0	0.777686	0.777686	0.446281
7/9/2015 0:00	0	15.31	15.31	0	9.21	9.21	6.1	0	1.265289	1.265289	0	0.761157	0.761157	0.504132
7/9/2015 1:00	0	15.31	15.31	0	10.86	10.86	4.45	0	1.265289	1.265289	0	0.897521	0.897521	0.367769
7/9/2015 2:00	0	15.31	15.31	0	10.86	10.86	4.45	0	1.265289	1.265289	0	0.897521	0.897521	0.367769
7/9/2015 3:00	0	15.82	15.82	0	11.74	11.74	4.08	0	1.307438	1.307438	0	0.970248	0.970248	0.33719
7/9/2015 4:00	0	15.57	15.57	0	11.96	11.96	3.61	0	1.286777	1.286777	0	0.98843	0.98843	0.298347
7/9/2015 5:00	0	15.82	15.82	0	11.96	11.96	3.86	0	1.307438	1.307438	0	0.98843	0.98843	0.319008
7/9/2015 6:00	0	16.61	16.61	0	12.88	12.88	3.73	0	1.372727	1.372727	0	1.064463	1.064463	0.308264
7/9/2015 7:00	1.13	17.14	18.27	0	14.56	14.56	3.71	0.093388	1.416529	1.509917	0	1.203306	1.203306	0.306612
7/9/2015 8:00	0	17.41	17.41	0	12.64	12.64	4.77	0	1.438843	1.438843	0	1.044628	1.044628	0.394215
7/9/2015 9:00	0	17.41	17.41	0	13.83	13.83	3.58	0	1.438843	1.438843	0	1.142975	1.142975	0.295868
7/9/2015 10:00	0	17.68	17.68	0	16.08	16.08	1.6	0	1.461157	1.461157	0	1.328926	1.328926	0.132231
7/9/2015 11:00	0	17.68	17.68	0	16.08	16.08	1.6	0	1.461157	1.461157	0	1.328926	1.328926	0.132231
7/9/2015 12:00	0	17.96	17.96	0	16.08	16.08	1.88	0	1.484298	1.484298	0	1.328926	1.328926	0.155372
7/9/2015 13:00	0	18.23	18.23	0	16.35	16.35	1.88	0	1.506612	1.506612	0	1.35124	1.35124	0.155372
7/9/2015 14:00	0	17.96	17.96	0	16.08	16.08	1.88	0	1.484298	1.484298	0	1.328926	1.328926	0.155372
7/9/2015 15:00	0	18.51	18.51	0	15.57	15.57	2.94	0	1.529752	1.529752	0	1.286777	1.286777	0.242975
7/9/2015 16:00	0	18.79	18.79	0	16.35	16.35	2.44	0	1.552893	1.552893	0	1.35124	1.35124	0.201653
7/9/2015 17:00	0	18.23	18.23	0	16.35	16.35	1.88	0	1.506612	1.506612	0	1.35124	1.35124	0.155372
7/9/2015 18:00	0	18.23	18.23	0	16.35	16.35	1.88	0	1.506612	1.506612	0	1.35124	1.35124	0.155372
7/9/2015 19:00	0	17.96	17.96	0	16.61	16.61	1.35	0	1.484298	1.484298	0	1.372727	1.372727	0.11157
7/9/2015 20:00	0	17.96	17.96	0	17.14	17.14	0.82	0	1.484298	1.484298	0	1.416529	1.416529	0.067769
7/9/2015 21:00		20.52	20.52	0	16.35	16.35	4.17	0	1.695868	1.695868	0	1.35124	1.35124	0.344628
7/9/2015 22:00	0	19.94	19.94	0	16.08	16.08	3.86	0	1.647934	1.647934	0	1.328926	1.328926	0.319008
7/9/2015 23:00	0	19.65	19.65	0	15.82	15.82	3.83	0	1.623967	1.623967	0	1.307438	1.307438	0.316529
7/10/2015 0:00	0.9	19.36	20.26	0	15.31	15.31	4.95	0.07438	1.6	1.67438	0	1.265289	1.265289	0.409091
7/10/2015 1:00	0	18.79	18.79	0	15.06	15.06	3.73	0	1.552893	1.552893	0	1.244628	1.244628	0.308264
7/10/2015 2:00	0	19.08	19.08	0	15.06	15.06	4.02	0	1.57686	1.57686	0	1.244628	1.244628	0.332231
7/10/2015 3:00	0.9	18.79	19.69	0	14.81	14.81	4.88	0.07438	1.552893	1.627273	0	1.223967	1.223967	0.403306
7/10/2015 4:00	0	18.23	18.23	0	14.56	14.56	3.67	0	1.506612	1.506612	0	1.203306	1.203306	0.303306
7/10/2015 5:00	0	18.23	18.23	0	14.81	14.81	3.42	0	1.506612	1.506612	0	1.223967	1.223967	0.282645
7/10/2015 6:00	0.9	18.23	19.13	0	14.81	14.81	4.32	0.07438	1.506612	1.580992	0	1.223967	1.223967	0.357025
7/10/2015 7:00	0.9	18.23	19.13	0	15.31	15.31	3.82	0.07438	1.506612	1.580992	0	1.265289	1.265289	0.315702
7/10/2015 8:00	3.38	17.96	21.34	0	16.61	16.61	4.73	0.279339	1.484298	1.763636	0	1.372727	1.372727	0.390909
7/10/2015 9:00	2.78	17.96	20.74	0	15.06	15.06	5.68	0.229752	1.484298	1.71405	0	1.244628	1.244628	0.469421
7/10/2015 10:00	1.64	17.96	19.6	0	14.07	14.07	5.53	0.135537	1.484298	1.619835	0	1.16281	1.16281	0.457025
7/10/2015 11:00	1.55	17.96	19.51	0	13.83	13.83	5.68	0.128099	1.484298	1.612397	0	1.142975	1.142975	0.469421
7/10/2015 12:00	1.55	17.96	19.51	0	13.83	13.83	5.68	0.128099	1.484298	1.612397	0	1.142975	1.142975	0.469421
7/10/2015 13:00	1.38	17.96	19.34	0	13.58	13.58	5.76	0.11405	1.484298	1.598347	0	1.122314	1.122314	0.476033
7/10/2015 14:00	1.38	17.96	19.34	0	14.81	14.81	4.53	0.11405	1.484298	1.598347	0	1.223967	1.223967	0.37438
7/10/2015 15:00	1.38	18.23	19.61	0	15.31	15.31	4.3	0.11405	1.506612	1.620661	0	1.265289	1.265289	0.355372
7/10/2015 16:00	1.29	18.23	19.52	0	16.35	16.35	3.17	0.106612	1.506612	1.613223	0	1.35124	1.35124	0.261983
7/10/2015 17:00	1.29	18.51	19.8	0	11.51	11.51	8.29	0.106612	1.529752	1.636364	0	0.95124	0.95124	0.685124
7/10/2015 18:00	1.29	18.79	20.08	0	11.08	11.08	9	0.106612	1.552893	1.659504	0	0.915702	0.915702	0.743802
7/10/2015 19:00	1.46	18.51	19.97	0	10.86	10.86	9.11	0.120661	1.529752	1.650413	0	0.897521	0.897521	0.752893
7/10/2015 20:00	1.74	18.79	20.53	0	10.86	10.86	9.67	0.143802	1.552893	1.696694	0	0.897521	0.897521	0.799174
7/10/2015 21:00	1.64	18.79	20.43	0	11.08	11.08	9.35	0.135537	1.552893	1.68843	0	0.915702	0.915702	0.772727
7/10/2015 22:00	1.64	18.79	20.43	0	11.3	11.3	9.13	0.135537	1.552893	1.68843	0	0.933884	0.933884	0.754545
7/10/2015 23:00	1.46	18.51	19.97	0	10.86	10.86	9.11	0.120661	1.529752	1.650413	0	0.897521	0.897521	0.752893
7/11/2015 0:00	1.38	18.23	19.61	0	10.44	10.44	9.17	0.11405	1.506612	1.620661	0	0.86281	0.86281	0.757851
7/11/2015 1:00	1.29	18.23	19.52	0	10.23	10.23	9.29	0.106612	1.506612	1.613223	0	0.845455	0.845455	0.767769
7/11/2015 2:00	1.38	18.23	19.61	0	10.23	10.23	9.38	0.11405	1.506612	1.620661	0	0.845455	0.845455	0.775207
7/11/2015 3:00	1.38	18.23	19.61	0	10.44	10.44	9.17	0.11405	1.506612	1.620661	0	0.86281	0.86281	0.757851
7/11/2015 4:00	1.38	18.51	19.89	0	10.86	10.86	9.03	0.11405	1.529752	1.643802	0	0.897521	0.897521	0.746281
7/11/2015 5:00	1.38	19.08	20.46	0	11.08	11.08	9.38	0.11405	1.57686	1.690909	0	0.915702	0.915702	0.775207
7/11/2015 6:00	1.46	19.08	20.54	0	11.08	11.08	9.46	0.120661	1.57686	1.697521	0	0.915702	0.915702	0.781818
7/11/2015 7:00	1.46	19.08	20.54	0	11.08	11.08	9.46	0.120661	1.57686	1.697521	0	0.915702	0.915702	0.781818
7/11/2015 8:00	1.55	19.36	20.91	0	11.51	11.51	9.4	0.128099	1.6	1.728099	0	0.95124	0.95124	0.77686
7/11/2015 9:00	1.64	19.65	21.29	0	11.96	11.96	9.33	0.135537	1.623967	1.759504	0	0.98843	0.98843	0.771074
7/11/2015 10:00	2.23	19.65	21.88	0	12.88	12.88	9	0.184298	1.623967	1.808264	0	1.064463	1.064463	0.743802
7/11/2015 11:00	1.83	20.23	22.06	0	13.83	13.83	8.23	0.15124	1.671901	1.82314	0	1.142975	1.142975	0.680165
7/11/2015 12:00	1.64	20.52	22.16	0	14.56	14.56	7.6	0.135537	1.695868	1.831405	0	1.203306	1.203306	0.628099
7/11/2015 13:00	1.64	21.11	22.75	0	14.56	14.56	8.19	0.135537	1.744628	1.880165	0	1.203306	1.203306	0.67686
7/11/2015 14:00	1.46	21.11	22.57	0	14.56	14.56	8.01	0.120661	1.744628	1.865289	0	1.203306	1.203306	0.661983
7/11/2015 15:00	1.21	20.81	22.02	0	14.31	14.31	7.71	0.1	1.719835	1.819835	0	1.182645	1.182645	0.63719
7/11/2015 16:00	1.13	20.52	21.65	0	14.07	14.07	7.58	0.093388	1.695868	1.789256	0	1.16281	1.16281	0.626446
7/11/2015 17:00	0.98	20.52	21.5	0	13.83	13.83	7.67	0.080992	1.695868	1.77686	0	1.142975	1.142975	0.633884
7/11/2015 18:00	0.98	20.81	21.79	0	13.83	13.83	7.96	0.080992	1.719835	1.800826	0	1.142975	1.142975	0.657851
7/11/2015 19:00	2.9	20.81	23.71	0	16.35	16.35	7.36	0.239669	1.719835	1.959504	0	1.35124	1.35124	0.608264
7/11/2015 20:00	2.9	20.52	23.42	0	17.14	17.14	6.28	0.239669	1.695868	1.935537	0	1.416529	1.416529	0.519008
7/11/2015 21:00	3.14	20.81	23.95	0	16.87	16.87	7.08	0.259504	1.719835	1.979339	0	1.394215	1.394215	0.585124
7/11/2015 22:00	3.02	20.81	23.83	2.45	14.56	17.01	6.82	0.249587	1.719835	1.969421	0.202479	1.203306	1.405785	0.563636
7/11/2015 23:00	3.02	20.81	23.83	2.56	14.56	17.12	6.71	0.249587	1.719835	1.969421	0.21157	1.203306	1.414876	0.554545
7/12/2015 0:00	3.02	20.81	23.83	2.56	14.56	17.12	6.71	0.249587	1.719835	1.969421	0.21157	1.203306	1.414876	0.554545
7/12/2015 1:00	3.02	20.81	23.83	2.67	14.56	17.23	6.6	0.249587	1.719835	1.969421	0.220661	1.203306	1.423967	0.545455
7/12/2015 2:00	3.14	20.23	23.37	2.56	14.31	16.87	6.5	0.259504	1.671901	1.931405	0.21157	1.182645	1.394215	0.53719
7/12/2015 3:00	3.14	20.23	23.37	2.56	14.31	16.87	6.5	0.259504	1.671901	1.931405	0.21157	1.182645	1.394215	0.53719
7/12/2015 4:00	3.26	20.23	23.49	2.56	14.31	16.87	6.62	0.269421	1.671901	1.941322	0.21157	1.182645	1.394215	0.547107
7/12/2015 5:00	3.26	20.23	23.49	2.56	14.31	16.87	6.62	0.269421	1.671901	1.941322	0.21157	1.182645	1.394215	0.547107
7/12/2015 6:00	3.26	20.23	23.49	2.67	14.56	17.23	6.26	0.269421	1.671901	1.941322	0.220661	1.203306	1.423967	0.517355
7/12/2015 7:00	3.38	20.23	23.61	2.67	14.56	17.23	6.38	0.279339	1.671901	1.95124	0.220661	1.203306	1.423967	0.527273
7/12/2015 8:00	3.38	19.94	23.32	2.56	14.31	16.87	6.45	0.279339	1.647934	1.927273	0.21157	1.182645	1.394215	0.533058
7/12/2015 9:00	3.38	19.94	23.32	2.67	14.31	16.98	6.34	0.279339	1.647934	1.927273	0.220661	1.182645	1.403306	0.523967
7/12/2015 10:00	3.38	20.23	23.61	2.67	14.31	16.98	6.63	0.279339	1.671901	1.95124	0.220661	1.182645	1.403306	0.547934
7/12/2015 11:00	3.26	20.23	23.49	2.45	14.81	17.26	6.23	0.269421	1.671901	1.941322	0.202479	1.223967	1.426446	0.514876
7/12/2015 12:00	3.14	20.52	23.66	2.45	15.82	18.27	5.39	0.259504	1.695868	1.955372	0.202479	1.307438	1.509917	0.445455
7/12/2015 13:00	2.9	20.23	23.13	2.45	15.57	18.02	5.11	0.239669	1.671901	1.91157	0.202479	1.286777	1.489256	0.422314
7/12/2015 14:00	2.67	20.81	23.48	2.34	15.31	17.65	5.83	0.220661	1.719835	1.940496	0.193388	1.265289	1.458678	0.481818

7/12/2015 15:00	2.67	21.41	24.08	2.34	15.57	17.91	6.17	0.220661	1.769421	1.990083	0.193388	1.286777	1.480165	0.509917
7/12/2015 16:00	2.56	20.52	23.08	2.45	15.57	18.02	5.06	0.21157	1.695868	1.907438	0.202479	1.286777	1.489256	0.418182
7/12/2015 17:00	2.45	20.23	22.68	2.23	15.31	17.54	5.14	0.202479	1.671901	1.87438	0.184298	1.265289	1.449587	0.424793
7/12/2015 18:00	2.34	19.94	22.28	2.13	15.06	17.19	5.09	0.193388	1.647934	1.841322	0.176033	1.244628	1.420661	0.420661
7/12/2015 19:00	2.23	19.36	21.59	1.93	14.81	16.74	4.85	0.184298	1.6	1.784298	0.159504	1.223967	1.383471	0.400826
7/12/2015 20:00	2.23	19.65	21.88	1.93	14.81	16.74	5.14	0.184298	1.623967	1.808264	0.159504	1.223967	1.383471	0.424793
7/12/2015 21:00	2.34	19.36	21.7	1.83	14.56	16.39	5.31	0.193388	1.6	1.793388	0.15124	1.203306	1.354545	0.438843
7/12/2015 22:00	2.23	19.08	21.31	1.74	14.31	16.05	5.26	0.184298	1.57686	1.761157	0.143802	1.182645	1.326446	0.434711
7/12/2015 23:00	2.13	18.51	20.64	1.64	14.31	15.95	4.69	0.176033	1.529752	1.705785	0.135537	1.182645	1.318182	0.387603
7/13/2015 0:00	2.23	18.51	20.74	1.55	14.07	15.62	5.12	0.184298	1.529752	1.71405	0.128099	1.16281	1.290909	0.42314
7/13/2015 1:00	2.45	18.79	21.24	1.64	14.07	15.71	5.53	0.202479	1.552893	1.755372	0.135537	1.16281	1.298347	0.457025
7/13/2015 2:00	2.45	18.79	21.24	1.64	14.07	15.71	5.53	0.202479	1.552893	1.755372	0.135537	1.16281	1.298347	0.457025
7/13/2015 3:00	2.45	18.79	21.24	1.74	14.31	16.05	5.19	0.202479	1.552893	1.755372	0.143802	1.182645	1.326446	0.428926
7/13/2015 4:00	2.45	18.79	21.24	1.74	14.56	16.3	4.94	0.202479	1.552893	1.755372	0.143802	1.203306	1.347107	0.408264
7/13/2015 5:00	2.34	18.23	20.57	1.64	14.07	15.71	4.86	0.193388	1.506612	1.7	0.135537	1.16281	1.298347	0.401653
7/13/2015 6:00	2.45	17.96	20.41	1.55	14.07	15.62	4.79	0.202479	1.484298	1.686777	0.128099	1.16281	1.290909	0.395868
7/13/2015 7:00	2.56	17.96	20.52	1.64	12.88	14.52	6	0.21157	1.484298	1.695868	0.135537	1.064463	1.2	0.495868
7/13/2015 8:00	2.45	17.68	20.13	1.38	12.41	13.79	6.34	0.202479	1.461157	1.663636	0.11405	1.02562	1.139669	0.523967
7/13/2015 9:00	2.45	17.68	20.13	1.38	12.41	13.79	6.34	0.202479	1.461157	1.663636	0.11405	1.02562	1.139669	0.523967
7/13/2015 10:00	2.34	17.14	19.48	1.93	11.3	13.23	6.25	0.193388	1.416529	1.609917	0.159504	0.933884	1.093388	0.516529
7/13/2015 11:00	2.45	14.56	17.01	1.93	11.3	13.23	3.78	0.202479	1.203306	1.405785	0.159504	0.933884	1.093388	0.312397
7/13/2015 12:00	1.55	13.11	14.66	1.21	8.62	9.83	4.83	0.128099	1.083471	1.21157	0.1	0.712397	0.812397	0.399174
7/13/2015 13:00	2.13	13.58	15.71	1.21	7.51	8.72	6.99	0.176033	1.122314	1.298347	0.1	0.620661	0.720661	0.577686
7/13/2015 14:00	3.26	13.83	17.09	1.46	8.82	10.28	6.81	0.269421	1.142975	1.412397	0.120661	0.728926	0.849587	0.56281
7/13/2015 15:00	3.51	13.83	17.34	1.46	8.82	10.28	7.06	0.290083	1.142975	1.433058	0.120661	0.728926	0.849587	0.583471
7/13/2015 16:00	3.64	13.58	17.22	1.55	9.01	10.56	6.66	0.300826	1.122314	1.42314	0.128099	0.744628	0.872727	0.550413
7/13/2015 17:00	3.51	13.58	17.09	1.46	8.82	10.28	6.81	0.290083	1.122314	1.412397	0.120661	0.728926	0.849587	0.56281
7/13/2015 18:00	5.81	13.35	19.16	1.83	10.02	11.85	7.31	0.480165	1.103306	1.583471	0.15124	0.828099	0.979339	0.604132
7/13/2015 19:00	6.13	13.11	19.24	1.83	11.08	12.91	6.33	0.506612	1.083471	1.590083	0.15124	0.915702	1.066942	0.52314
7/13/2015 20:00	6.3	13.11	19.41	1.83	11.08	12.91	6.5	0.520661	1.083471	1.604132	0.15124	0.915702	1.066942	0.53719
7/13/2015 21:00	6.63	13.11	19.74	1.93	12.64	14.57	5.17	0.547934	1.083471	1.631405	0.159504	1.044628	1.204132	0.427273
7/13/2015 22:00	6.63	13.11	19.74	2.03	12.64	14.67	5.07	0.547934	1.083471	1.631405	0.167769	1.044628	1.212397	0.419008
7/13/2015 23:00	5.81	12.88	18.69	1.74	12.41	14.15	4.54	0.480165	1.064463	1.544628	0.143802	1.02562	1.169421	0.375207
7/14/2015 0:00	5.18	12.64	17.82	1.55	11.51	13.06	4.76	0.428099	1.044628	1.472727	0.128099	0.95124	1.079339	0.393388
7/14/2015 1:00	4.88	12.41	17.29	1.46	11.3	12.76	4.53	0.403306	1.02562	1.428926	0.120661	0.933884	1.054545	0.37438
7/14/2015 2:00	5.18	12.64	17.82	1.46	11.51	12.97	4.85	0.428099	1.044628	1.472727	0.120661	0.95124	1.071901	0.400826
7/14/2015 3:00	5.18	12.88	18.06	1.55	11.51	13.06	5	0.428099	1.064463	1.492562	0.128099	0.95124	1.079339	0.413223
7/14/2015 4:00	5.18	12.88	18.06	1.55	11.74	13.29	4.77	0.428099	1.064463	1.492562	0.128099	0.970248	1.098347	0.394215
7/14/2015 5:00	5.34	12.88	18.22	1.64	11.74	13.38	4.84	0.441322	1.064463	1.505785	0.135537	0.970248	1.105785	0.4
7/14/2015 6:00	5.49	12.64	18.13	1.64	11.96	13.6	4.53	0.453719	1.044628	1.498347	0.135537	0.98843	1.123967	0.37438
7/14/2015 7:00	5.49	12.88	18.37	1.64	11.74	13.38	4.99	0.453719	1.064463	1.518182	0.135537	0.970248	1.105785	0.412397
7/14/2015 8:00	5.65	12.88	18.53	1.74	11.08	12.82	5.71	0.466942	1.064463	1.531405	0.143802	0.915702	1.059504	0.471901
7/14/2015 9:00	3.26	12.64	15.9	1.93	9.01	10.94	4.96	0.269421	1.044628	1.31405	0.159504	0.744628	0.904132	0.409917
7/14/2015 10:00	3.14	12.88	16.02	1.93	8.82	10.75	5.27	0.259504	1.064463	1.323967	0.159504	0.728926	0.88843	0.435537
7/14/2015 11:00	3.02	12.64	15.66	1.83	8.24	10.07	5.59	0.249587	1.044628	1.294215	0.15124	0.680992	0.832231	0.461983
7/14/2015 12:00	3.02	12.64	15.66	1.83	5.49	7.32	8.34	0.249587	1.044628	1.294215	0.15124	0.453719	0.604959	0.689256
7/14/2015 13:00	2.78	13.11	15.89	1.83	4.74	6.57	9.32	0.229752	1.083471	1.313223	0.15124	0.391736	0.542975	0.770248
7/14/2015 14:00	2.78	11.96	14.74	1.83	4.45	6.28	8.46	0.229752	0.98843	1.218182	0.15124	0.367769	0.519008	0.699174
7/14/2015 15:00	2.67	11.96	14.63	1.83	4.17	6	8.63	0.220661	0.98843	1.209091	0.15124	0.344628	0.495868	0.713223
7/14/2015 16:00	2.67	11.96	14.63	1.74	3.9	5.64	8.99	0.220661	0.98843	1.209091	0.143802	0.322314	0.466116	0.742975
7/14/2015 17:00	2.78	11.74	14.52	1.74	3.77	5.51	9.01	0.229752	0.970248	1.2	0.143802	0.31157	0.455372	0.744628
7/14/2015 18:00	3.64	12.19	15.83	1.83	3.77	5.6	10.23	0.300826	1.007438	1.308264	0.15124	0.31157	0.46281	0.845455
7/14/2015 19:00	4.17	12.19	16.36	1.93	4.74	6.67	9.69	0.344628	1.007438	1.352066	0.159504	0.391736	0.55124	0.800826
7/14/2015 20:00	4.17	11.96	16.13	1.93	4.45	6.38	9.75	0.344628	0.98843	1.333058	0.159504	0.367769	0.527273	0.805785
7/14/2015 21:00	4.45	11.96	16.41	1.93	4.88	6.81	9.6	0.367769	0.98843	1.356198	0.159504	0.403306	0.56281	0.793388
7/14/2015 22:00	4.45	11.96	16.41	1.83	4.74	6.57	9.84	0.367769	0.98843	1.356198	0.15124	0.391736	0.542975	0.813223
7/14/2015 23:00	4.17	11.74	15.91	1.83	4.59	6.42	9.49	0.344628	0.970248	1.314876	0.15124	0.379339	0.530579	0.784298
7/15/2015 0:00	4.45	11.74	16.19	1.83	4.59	6.42	9.77	0.367769	0.970248	1.338017	0.15124	0.379339	0.530579	0.807438
7/15/2015 1:00	4.45	11.51	15.96	1.83	4.45	6.28	9.68	0.367769	0.95124	1.319008	0.15124	0.367769	0.519008	0.8
7/15/2015 2:00	4.59	11.51	16.1	1.83	4.31	6.14	9.96	0.379339	0.95124	1.330579	0.15124	0.356198	0.507438	0.82314
7/15/2015 3:00	4.59	11.74	16.33	1.93	4.59	6.52	9.81	0.379339	0.970248	1.349587	0.159504	0.379339	0.538843	0.810744
7/15/2015 4:00	4.45	11.51	15.96	1.83	4.45	6.28	9.68	0.367769	0.95124	1.319008	0.15124	0.367769	0.519008	0.8
7/15/2015 5:00	4.59	11.51	16.1	1.83	4.45	6.28	9.82	0.379339	0.95124	1.330579	0.15124	0.367769	0.519008	0.81157
7/15/2015 6:00	4.45	11.3	15.75	1.83	4.45	6.28	9.47	0.367769	0.933884	1.301653	0.15124	0.367769	0.519008	0.782645
7/15/2015 7:00	4.45	11.3	15.75	1.83	6.46	8.29	7.46	0.367769	0.933884	1.301653	0.15124	0.533884	0.685124	0.616529
7/15/2015 8:00	6.46	11.3	17.76	2.13	7.51	9.64	8.12	0.533884	0.933884	1.467769	0.176033	0.620661	0.796694	0.671074
7/15/2015 9:00	6.3	11.08	17.38	1.93	7.33	9.26	8.12	0.520661	0.915702	1.436364	0.159504	0.605785	0.765289	0.671074
7/15/2015 10:00	6.46	11.3	17.76	2.13	8.62	10.75	7.01	0.533884	0.933884	1.467769	0.176033	0.712397	0.88843	0.579339
7/15/2015 11:00		11.3	11.3	2.13	8.24	10.37	0.93	0	0.933884	0.933884	0.176033	0.680992	0.857025	0.07686
7/15/2015 12:00	5.97	11.08	17.05	2.03	7.87	9.9	7.15	0.493388	0.915702	1.409091	0.167769	0.650413	0.818182	0.590909
7/15/2015 13:00	5.81	11.08	16.89	2.03	7.33	9.36	7.53	0.480165	0.915702	1.395868	0.167769	0.605785	0.773554	0.622314
7/15/2015 14:00	5.49	10.86	16.35	1.93	8.06	9.99	6.36	0.453719	0.897521	1.35124	0.159504	0.666116	0.82562	0.52562
7/15/2015 15:00	5.34	10.65	15.99	1.93	7.33	9.26	6.73	0.441322	0.880165	1.321488	0.159504	0.605785	0.765289	0.556198
7/15/2015 16:00	5.03	10.65	15.68	2.34	9.81	12.15	3.53	0.415702	0.880165	1.295868	0.193388	0.810744	1.004132	0.291736
7/15/2015 17:00	4.31	11.08	15.39	2.23	9.61	11.84	3.55	0.356198	0.915702	1.271901	0.184298	0.794215	0.978512	0.293388
7/15/2015 18:00	4.31	10.86	15.17	2.45	9.61	12.06	3.11	0.356198	0.897521	1.253719	0.202479	0.794215	0.996694	0.257025
7/15/2015 19:00	4.31	10.65	14.96	2.23	10.23	12.46	2.5	0.356198	0.880165	1.236364	0.184298	0.845455	1.029752	0.206612
7/15/2015 20:00	4.03	10.86	14.89	2.13	10.02	12.15	2.74	0.333058	0.897521	1.230579	0.176033	0.828099	1.004132	0.226446
7/15/2015 21:00	4.31	10.86	15.17	2.23	10.23	12.46	2.71	0.356198	0.897521	1.253719	0.184298	0.845455	1.029752	0.223967
7/15/2015 22:00	4.03	10.65	14.68	2.13	10.02	12.15	2.53	0.333058	0.880165	1.213223	0.176033	0.828099	1.004132	0.209091
7/15/2015 23:00	4.31	10.65	14.96	2.13	10.44	12.57	2.39	0.356198	0.880165	1.236364	0.176033	0.86281	1.038843	0.197521
7/16/2015 0:00	4.03	10.44	14.47	2.23	10.23	12.46	2.01	0.333058	0.86281	1.195868	0.184298	0.845455	1.029752	0.166116
7/16/2015 1:00	4.17	10.44	14.61	2.23	10.23	12.46	2.15	0.344628	0.86281	1.207438	0.184298	0.845455	1.029752	0.177686
7/16/2015 2:00	4.17	10.44	14.61	2.23	10.23	12.46	2.15	0.344628	0.86281	1.207438	0.184298	0.845455	1.029752	0.177686
7/16/2015 3:00	4.45	10.65	15.1	2.23	12.19	14.42	0.68	0.367769	0.880165	1.247934	0.184298	1.007438	1.191736	0.056198
7/16/2015 4:00	4.45	10.65	15.1	2.34	12.41	14.75	0.35	0.367769	0.880165	1.247934	0.193388	1.02562	1.219008	0.028926
7/16/2015 5:00	4.59	10.44	15.03	2.23	12.41	14.64	0.39	0.379339	0.86281	1.242149	0.184298	1.02562	1.209917	0.032231
7/16/2015 6:00	4.45	10.23	14.68	2.34	12.41	14.75	-0.07	0.367769	0.845455	1.213223	0.193388	1.02562	1.219008	-0.00579
7/16/2015 7:00	4.74	10.23	14.97	2.23	13.11	15.34	-0.37	0.391736	0.845455	1.23719	0.184298	1.083471	1.267769	-0.03058
7/16/2015 8:00	4.59	10.23	14.82	2.23	9.61	11.84	2.98	0.379339	0.845455	1.224793	0.184298	0.794215	0.978512	0.246281
7/16/2015 9:00	4.59	10.23	14.82	2.34	8.62	10.96	3.86	0.379339	0.845455	1.224793	0.193388	0.712397	0.905785	0.319008
7/16/2015 10:00	4.74	10.23	14.97	2.23	8.24	10.47	4.5	0.391736	0.845455	1.23719	0.184298	0.680992	0.865289	0.371901
7/16/2015 11:00	4.03	10.44	14.47	2.13	7.69	9.82	4.65	0.333058	0.86281	1.195868	0.176033	0.635537	0.81157	0.384298
7/16/2015 12:00	3.77	10.86	14.63	2.13	7.69	9.82	4.81	0.31157	0.897521	1.209091	0.176033	0.635537	0.81157	0.397521
7/16/2015 13:00	3.02	11.96	14.98	2.03	7.33	9.36	5.62	0.249587	0.98843	1.238017	0.167769	0.605785	0.773554	0.464463
7/16/2015 14:00	2.45	12.19	14.64	2.13	8.43	10.56	4.08	0.202479	1.007438	1.209917	0.176033	0.696694	0.872727	0.33719
7/16/2015 15:00	2.23	12.19	14.42	2.23	8.06	10.29	4.13	0.184298	1.007438	1.191736	0.184298	0.666116	0.850413	0.341322
7/16/2015 16:00	2.56	11.96	14.52	2.13	7.87	10	4.52	0.21157	0.98843	1.2	0.176033	0.650413	0.826446	0.373554
7/16/2015 17:00	2.34	12.88	15.22	2.13	8.06	10.19	5.03	0.193388	1.064463	1.257851	0.176033	0.666116	0.842149	0.415702
7/16/2015 18:00	2.13	14.07	16.2	2.23	8.62	10.85	5.35	0.176033	1.16281	1.338843	0.184298	0.712397	0.896694	0.442149
7/16/2015 19:00	0.9	14.07	14.97	2.23	9.01	11.24	3.73	0.07438	1.16281	1.23719	0.184298	0.744628	0.928926	0.308264
7/16/2015 20:00	0	13.83	13.83	2.13	8.82	10.95	2.88	0	1.142975	1.142975	0.176033	0.728926	0.904959	0.238017
7/16/2015 21:00	0	12.88	12.88	2.03	8.24	10.27	2.61	0	1.064463	1.064463	0.167769	0.680992	0.84876	0.215702
7/16/2015 22:00	0	12.88	12.88	2.03	8.43	10.46	2.42	0	1.064463	1.064463	0.167769	0.696694	0.864463	0.2
7/16/2015 23:00	0	13.11	13.11	2.03	8.43	10.46	2.65	0	1.083471	1.083471	0.167769	0.696694	0.864463	0.219008
7/17/2015 0:00	0	12.88	12.88	2.03	8.62	10.65	2.23	0	1.064463	1.064463	0.167769	0.712397	0.880165	0.184298
7/17/2015 1:00	0	12.64	12.64	2.13	8.62	10.75	1.89	0	1.044628	1.044628	0.176033	0.712397	0.88843	0.156198
7/17/2015 2:00	0	12.64	12.64	2.03	8.43	10.46	2.18	0	1.044628	1.044628	0.167769	0.696694	0.864463	0.180165
7/17/2015 3:00	0	12.88	12.88	2.13	8.24	10.37	2.51	0	1.064463	1.064463	0.176033	0.680992	0.857025	0.207438
7/17/2015 4:00	0	12.88	12.88	2.13	8.24	10.37	2.51	0	1.064463	1.064463	0.176033	0.680992	0.857025	0.207438
7/17/2015 5:00	0	13.11	13.11	2.23	8.43	10.66	2.45	0	1.083471	1.083471	0.184298	0.696694	0.880992	0.202479
7/17/2015 6:00	0	12.88	12.88	2.23	8.43	10.66	2.22	0	1.064463	1.064463	0.184298	0.696694	0.880992	0.183471
7/17/2015 7:00	0	12.88	12.88	2.23	9.41	11.64	1.24	0	1.064463	1.064463	0.184298	0.777686	0.961983	0.102479
7/17/2015 8:00	0	12.88	12.88	2.03	8.62	10.65	2.23	0	1.064463	1.064463	0.167769	0.712397	0.880165	0.184298
7/17/2015 9:00	0	13.11	13.11	2.03	8.24	10.27	2.84	0	1.083471	1.083471	0.167769	0.680992	0.84876	0.234711
7/17/2015 10:00	0	9.01	9.01	1.93	7.87	9.8	-0.79	0	0.744628	0.744628	0.159504	0.650413	0.809917	-0.06529
7/17/2015 11:00	0	5.97	5.97	1.38	4.74	6.12	-0.15	0	0.493388	0.493388	0.11405	0.391736	0.505785	-0.0124
7/17/2015 12:00	0	8.24	8.24	1.21	2.9	4.11	4.13	0	0.680992	0.680992	0.1	0.239669	0.339669	0.341322

7/17/2015 13:00	0	8.62	8.62	1.38	5.18	6.56	2.06	0	0.712397	0.712397	0.11405	0.428099	0.542149	0.170248
7/17/2015 14:00	0	8.82	8.82	0	8.24	8.24	0.58	0	0.728926	0.728926	0	0.680992	0.680992	0.047934
7/17/2015 15:00	0	8.62	8.62	0	8.82	8.82	-0.2	0	0.712397	0.712397	0	0.728926	0.728926	-0.01653
7/17/2015 16:00	0	8.62	8.62	0	9.01	9.01	-0.39	0	0.712397	0.712397	0	0.744628	0.744628	-0.03223
7/17/2015 17:00	0	8.62	8.62	0	7.69	7.69	0.93	0	0.712397	0.712397	0	0.635537	0.635537	0.07686
7/17/2015 18:00	0	8.43	8.43	0	7.33	7.33	1.1	0	0.696694	0.696694	0	0.605785	0.605785	0.090909
7/17/2015 19:00	0	8.82	8.82	0	7.51	7.51	1.31	0	0.728926	0.728926	0	0.620661	0.620661	0.108264
7/17/2015 20:00	0	8.43	8.43	0	7.69	7.69	0.74	0	0.696694	0.696694	0	0.635537	0.635537	0.061157
7/17/2015 21:00	0	8.43	8.43	0	8.06	8.06	0.37	0	0.696694	0.696694	0	0.666116	0.666116	0.030579
7/17/2015 22:00	0.98	8.62	9.6	0	8.24	8.24	1.36	0.080992	0.712397	0.793388	0	0.680992	0.680992	0.112397
7/17/2015 23:00	1.21	8.62	9.83	0	8.62	8.62	1.21	0.1	0.712397	0.812397	0	0.712397	0.712397	0.1
7/18/2015 0:00	1.21	8.43	9.64	0	8.43	8.43	1.21	0.1	0.696694	0.796694	0	0.696694	0.696694	0.1
7/18/2015 1:00	1.21	8.62	9.83	0	8.43	8.43	1.4	0.1	0.712397	0.812397	0	0.696694	0.696694	0.115702
7/18/2015 2:00	1.29	8.62	9.91	0	10.02	10.02	-0.11	0.106612	0.712397	0.819008	0	0.828099	0.828099	-0.00909
7/18/2015 3:00	1.29	8.82	10.11	0	10.65	10.65	-0.54	0.106612	0.728926	0.835537	0	0.880165	0.880165	-0.04463
7/18/2015 4:00	1.29	8.82	10.11	0	10.65	10.65	-0.54	0.106612	0.728926	0.835537	0	0.880165	0.880165	-0.04463
7/18/2015 5:00	1.13	8.62	9.75	0	10.65	10.65	-0.9	0.093388	0.712397	0.805785	0	0.880165	0.880165	-0.07438
7/18/2015 6:00	1.05	8.62	9.67	0	10.65	10.65	-0.98	0.086777	0.712397	0.799174	0	0.880165	0.880165	-0.08099
7/18/2015 7:00	0.98	8.82	9.8	0	11.3	11.3	-1.5	0.080992	0.728926	0.809917	0	0.933884	0.933884	-0.12397
7/18/2015 8:00	0.98	8.62	9.6	0	10.02	10.02	-0.42	0.080992	0.712397	0.793388	0	0.828099	0.828099	-0.03471
7/18/2015 9:00	0.98	8.62	9.6	0	10.23	10.23	-0.63	0.080992	0.712397	0.793388	0	0.845455	0.845455	-0.05207
7/18/2015 10:00	0.9	8.62	9.52	0	9.81	9.81	-0.29	0.07438	0.712397	0.786777	0	0.810744	0.810744	-0.02397
7/18/2015 11:00	0.9	8.62	9.52	0	9.81	9.81	-0.29	0.07438	0.712397	0.786777	0	0.810744	0.810744	-0.02397
7/18/2015 12:00	1.05	8.62	9.67	0	7.87	7.87	1.8	0.086777	0.712397	0.799174	0	0.650413	0.650413	0.14876
7/18/2015 13:00	1.21	8.82	10.03	0	8.06	8.06	1.97	0.1	0.728926	0.828926	0	0.666116	0.666116	0.16281
7/18/2015 14:00	1.21	8.62	9.83	0	8.06	8.06	1.77	0.1	0.712397	0.812397	0	0.666116	0.666116	0.146281
7/18/2015 15:00	1.74	8.62	10.36	0	8.43	8.43	1.93	0.143802	0.712397	0.856198	0	0.696694	0.696694	0.159504
7/18/2015 16:00	1.64	8.43	10.07	0	9.41	9.41	0.66	0.135537	0.696694	0.832231	0	0.777686	0.777686	0.054545
7/18/2015 17:00	1.38	8.43	9.81	0	9.61	9.61	0.2	0.11405	0.696694	0.810744	0	0.794215	0.794215	0.016529
7/18/2015 18:00	1.21	8.82	10.03	0	10.23	10.23	-0.2	0.1	0.728926	0.828926	0	0.845455	0.845455	-0.01653
7/18/2015 19:00	1.13	8.82	9.95	0	11.3	11.3	-1.35	0.093388	0.728926	0.822314	0	0.933884	0.933884	-0.11157
7/18/2015 20:00	1.05	9.01	10.06	0	11.51	11.51	-1.45	0.086777	0.744628	0.831405	0	0.95124	0.95124	-0.11983
7/18/2015 21:00	0.9	9.01	9.91	0	11.74	11.74	-1.83	0.07438	0.744628	0.819008	0	0.970248	0.970248	-0.15124
7/18/2015 22:00	0	9.21	9.21	0	11.74	11.74	-2.53	0	0.761157	0.761157	0	0.970248	0.970248	-0.20909
7/18/2015 23:00	0	9.21	9.21	0	11.3	11.3	-2.09	0	0.761157	0.761157	0	0.933884	0.933884	-0.17273
7/19/2015 0:00	0	9.21	9.21	0	11.51	11.51	-2.3	0	0.761157	0.761157	0	0.95124	0.95124	-0.19008
7/19/2015 1:00	0	9.21	9.21	0	11.3	11.3	-2.09	0	0.761157	0.761157	0	0.933884	0.933884	-0.17273
7/19/2015 2:00	0	9.41	9.41	0	11.51	11.51	-2.1	0	0.777686	0.777686	0	0.95124	0.95124	-0.17355
7/19/2015 3:00	0	9.41	9.41	0	11.51	11.51	-2.1	0	0.777686	0.777686	0	0.95124	0.95124	-0.17355
7/19/2015 4:00	0	9.61	9.61	0	11.74	11.74	-2.13	0	0.794215	0.794215	0	0.970248	0.970248	-0.17603
7/19/2015 5:00	0	9.61	9.61	0	11.51	11.51	-1.9	0	0.794215	0.794215	0	0.95124	0.95124	-0.15702
7/19/2015 6:00	0	9.61	9.61	0	11.74	11.74	-2.13	0	0.794215	0.794215	0	0.970248	0.970248	-0.17603
7/19/2015 7:00	0	9.81	9.81	0	11.96	11.96	-2.15	0	0.810744	0.810744	0	0.98843	0.98843	-0.17769
7/19/2015 8:00	0	10.02	10.02	0	12.19	12.19	-2.17	0	0.828099	0.828099	0	1.007438	1.007438	-0.17934
7/19/2015 9:00	0	10.44	10.44	0	12.41	12.41	-1.97	0	0.86281	0.86281	0	1.02562	1.02562	-0.16281
7/19/2015 10:00	0	10.86	10.86	0	12.88	12.88	-2.02	0	0.897521	0.897521	0	1.064463	1.064463	-0.16694
7/19/2015 11:00	0	11.3	11.3	0	13.11	13.11	-1.81	0	0.933884	0.933884	0	1.083471	1.083471	-0.14959
7/19/2015 12:00	0	11.51	11.51	0	13.35	13.35	-1.84	0	0.95124	0.95124	0	1.103306	1.103306	-0.15207
7/19/2015 13:00	0	11.74	11.74	0	13.58	13.58	-1.84	0	0.970248	0.970248	0	1.122314	1.122314	-0.15207
7/19/2015 14:00	0	11.51	11.51	0	13.35	13.35	-1.84	0	0.95124	0.95124	0	1.103306	1.103306	-0.15207
7/19/2015 15:00	0	11.08	11.08	0	13.11	13.11	-2.03	0	0.915702	0.915702	0	1.083471	1.083471	-0.16777
7/19/2015 16:00	0	10.86	10.86	0	13.11	13.11	-2.25	0	0.897521	0.897521	0	1.083471	1.083471	-0.18595
7/19/2015 17:00	0	10.65	10.65	0	12.64	12.64	-1.99	0	0.880165	0.880165	0	1.044628	1.044628	-0.16446
7/19/2015 18:00	0	10.44	10.44	0	11.08	11.08	-0.64	0	0.86281	0.86281	0	0.915702	0.915702	-0.05289
7/19/2015 19:00	0	10.23	10.23	0	10.86	10.86	-0.63	0	0.845455	0.845455	0	0.897521	0.897521	-0.05207
7/19/2015 20:00	0	10.44	10.44	0	10.86	10.86	-0.42	0	0.86281	0.86281	0	0.897521	0.897521	-0.03471
7/19/2015 21:00	0	14.07	14.07	0	10.65	10.65	3.42	0	1.16281	1.16281	0	0.880165	0.880165	0.282645
7/19/2015 22:00	0	14.07	14.07	0	13.35	13.35	0.72	0	1.16281	1.16281	0	1.103306	1.103306	0.059504
7/19/2015 23:00	0	14.07	14.07	0.9	13.35	14.25	-0.18	0	1.16281	1.16281	0.07438	1.103306	1.177686	-0.01488
7/20/2015 0:00	0	14.07	14.07	1.13	13.11	14.24	-0.17	0	1.16281	1.16281	0.093388	1.083471	1.17686	-0.01405
7/20/2015 1:00	0	14.07	14.07	1.29	12.88	14.17	-0.1	0	1.16281	1.16281	0.106612	1.064463	1.171074	-0.00826
7/20/2015 2:00	0	13.83	13.83	1.55	12.64	14.19	-0.36	0	1.142975	1.142975	0.128099	1.044628	1.172727	-0.02975
7/20/2015 3:00	0	13.83	13.83	1.83	12.41	14.24	-0.41	0	1.142975	1.142975	0.15124	1.02562	1.17686	-0.03388
7/20/2015 4:00	0	13.83	13.83	1.93	12.19	14.12	-0.29	0	1.142975	1.142975	0.159504	1.007438	1.166942	-0.02397
7/20/2015 5:00	0	13.83	13.83	2.23	11.74	13.97	-0.14	0	1.142975	1.142975	0.184298	0.970248	1.154545	-0.01157
7/20/2015 6:00	0	13.83	13.83	2.45	11.96	14.41	-0.58	0	1.142975	1.142975	0.202479	0.98843	1.190909	-0.04793
7/20/2015 7:00	0	13.58	13.58	2.45	11.74	14.19	-0.61	0	1.122314	1.122314	0.202479	0.970248	1.172727	-0.05041
7/20/2015 8:00	0	13.83	13.83	0	12.19	12.19	1.64	0	1.142975	1.142975	0	1.007438	1.007438	0.135537
7/20/2015 9:00	0	13.35	13.35	0	12.19	12.19	1.16	0	1.103306	1.103306	0	1.007438	1.007438	0.095868
7/20/2015 10:00	0	13.35	13.35	0	12.19	12.19	1.16	0	1.103306	1.103306	0	1.007438	1.007438	0.095868
7/20/2015 11:00	0	12.88	12.88	0	11.74	11.74	1.14	0	1.064463	1.064463	0	0.970248	0.970248	0.094215
7/20/2015 12:00	0	11.96	11.96	0	10.86	10.86	1.1	0	0.98843	0.98843	0	0.897521	0.897521	0.090909
7/20/2015 13:00	0	12.19	12.19	0	10.23	10.23	1.96	0	1.007438	1.007438	0	0.845455	0.845455	0.161983
7/20/2015 14:00	1.21	12.19	13.4	0	11.08	11.08	2.32	0.1	1.007438	1.107438	0	0.915702	0.915702	0.191736
7/20/2015 15:00	1.21	11.96	13.17	0	10.65	10.65	2.52	0.1	0.98843	1.08843	0	0.880165	0.880165	0.208264
7/20/2015 16:00	0	11.74	11.74	0	9.81	9.81	1.93	0	0.970248	0.970248	0	0.810744	0.810744	0.159504
7/20/2015 17:00	0	11.51	11.51	0	9.21	9.21	2.3	0	0.95124	0.95124	0	0.761157	0.761157	0.190083
7/20/2015 18:00	0	11.3	11.3	0	8.82	8.82	2.48	0	0.933884	0.933884	0	0.728926	0.728926	0.204959
7/20/2015 19:00	0	11.08	11.08	0	9.01	9.01	2.07	0	0.915702	0.915702	0	0.744628	0.744628	0.171074
7/20/2015 20:00	0	10.23	10.23	0	9.01	9.01	1.22	0	0.845455	0.845455	0	0.744628	0.744628	0.100826
7/20/2015 21:00	0	9.81	9.81	0	8.62	8.62	1.19	0	0.810744	0.810744	0	0.712397	0.712397	0.098347
7/20/2015 22:00	0	9.81	9.81	0	8.06	8.06	1.75	0	0.810744	0.810744	0	0.666116	0.666116	0.144628
7/20/2015 23:00	0	9.41	9.41	0	7.87	7.87	1.54	0	0.777686	0.777686	0	0.650413	0.650413	0.127273
7/21/2015 0:00	0	9.61	9.61	0	7.87	7.87	1.74	0	0.794215	0.794215	0	0.650413	0.650413	0.143802
7/21/2015 1:00	0	9.41	9.41	0	7.87	7.87	1.54	0	0.777686	0.777686	0	0.650413	0.650413	0.127273
7/21/2015 2:00	0	9.41	9.41	0	8.06	8.06	1.35	0	0.777686	0.777686	0	0.666116	0.666116	0.11157
7/21/2015 3:00	0	9.61	9.61	0	8.43	8.43	1.18	0	0.794215	0.794215	0	0.696694	0.696694	0.097521
7/21/2015 4:00	0	9.81	9.81	0	8.43	8.43	1.38	0	0.810744	0.810744	0	0.696694	0.696694	0.11405
7/21/2015 5:00	0	10.02	10.02	0	8.82	8.82	1.2	0	0.828099	0.828099	0	0.728926	0.728926	0.099174
7/21/2015 6:00	0	10.23	10.23	0	9.01	9.01	1.22	0	0.845455	0.845455	0	0.744628	0.744628	0.100826
7/21/2015 7:00	0	10.02	10.02	0	8.82	8.82	1.2	0	0.828099	0.828099	0	0.728926	0.728926	0.099174
7/21/2015 8:00	0	10.02	10.02	0	7.33	7.33	2.69	0	0.828099	0.828099	0	0.605785	0.605785	0.222314
7/21/2015 9:00	0	8.43	8.43	0	7.69	7.69	0.74	0	0.696694	0.696694	0	0.635537	0.635537	0.061157
7/21/2015 10:00	0	7.69	7.69	0	6.46	6.46	1.23	0	0.635537	0.635537	0	0.533884	0.533884	0.101653
7/21/2015 11:00	0	7.69	7.69	0	5.97	5.97	1.72	0	0.635537	0.635537	0	0.493388	0.493388	0.142149
7/21/2015 12:00	0	6.97	6.97	0	7.51	7.51	-0.54	0	0.576033	0.576033	0	0.620661	0.620661	-0.04463
7/21/2015 13:00	0	7.51	7.51	0	7.51	7.51	0	0	0.620661	0.620661	0	0.620661	0.620661	0
7/21/2015 14:00	0	7.87	7.87	0	7.87	7.87	0	0	0.650413	0.650413	0	0.650413	0.650413	0
7/21/2015 15:00	0	7.69	7.69	0	8.06	8.06	-0.37	0	0.635537	0.635537	0	0.666116	0.666116	-0.03058
7/21/2015 16:00	0	7.69	7.69	0	9.01	9.01	-1.32	0	0.635537	0.635537	0	0.744628	0.744628	-0.10909
7/21/2015 17:00	0	7.51	7.51	0	9.01	9.01	-1.5	0	0.620661	0.620661	0	0.744628	0.744628	-0.12397
7/21/2015 18:00	0	7.51	7.51	0	8.82	8.82	-1.31	0	0.620661	0.620661	0	0.728926	0.728926	-0.10826
7/21/2015 19:00	0	7.51	7.51	0	9.21	9.21	-1.7	0	0.620661	0.620661	0	0.761157	0.761157	-0.1405
7/21/2015 20:00	0	7.33	7.33	0	8.62	8.62	-1.29	0	0.605785	0.605785	0	0.712397	0.712397	-0.10661
7/21/2015 21:00	0	7.33	7.33	0	7.15	7.15	0.18	0	0.605785	0.605785	0	0.590909	0.590909	0.014876
7/21/2015 22:00	0	7.15	7.15	0	7.15	7.15	0	0	0.590909	0.590909	0	0.590909	0.590909	0
7/21/2015 23:00	0	6.8	6.8	0	6.97	6.97	-0.17	0	0.561983	0.561983	0	0.576033	0.576033	-0.01405
7/22/2015 0:00	0	6.8	6.8	0	7.87	7.87	-1.07	0	0.561983	0.561983	0	0.650413	0.650413	-0.08843
7/22/2015 1:00	0	6.63	6.63	0	7.87	7.87	-1.24	0	0.547934	0.547934	0	0.650413	0.650413	-0.10248
7/22/2015 2:00	0	6.63	6.63	0	7.87	7.87	-1.24	0	0.547934	0.547934	0	0.650413	0.650413	-0.10248
7/22/2015 3:00	0	6.8	6.8	0	7.87	7.87	-1.07	0	0.561983	0.561983	0	0.650413	0.650413	-0.08843
7/22/2015 4:00	0	6.8	6.8	0	8.06	8.06	-1.26	0	0.561983	0.561983	0	0.666116	0.666116	-0.10413
7/22/2015 5:00	0	6.97	6.97	0	8.43	8.43	-1.46	0	0.576033	0.576033	0	0.696694	0.696694	-0.12066
7/22/2015 6:00	0	7.15	7.15	0	8.62	8.62	-1.47	0	0.590909	0.590909	0	0.712397	0.712397	-0.12149
7/22/2015 7:00	0	6.97	6.97	0	9.41	9.41	-2.44	0	0.576033	0.576033	0	0.777686	0.777686	-0.20165
7/22/2015 8:00	0	7.15	7.15	0	8.24	8.24	-1.09	0	0.590909	0.590909	0	0.680992	0.680992	-0.09008
7/22/2015 9:00	0	9.01	9.01	0	8.43	8.43	0.58	0	0.744628	0.744628	0	0.696694	0.696694	0.047934
7/22/2015 10:00	0	10.23	10.23	0	7.15	7.15	3.08	0	0.845455	0.845455	0	0.590909	0.590909	0.254545

7/22/2015 11:00	0	10.65	10.65	0	7.69	7.69	2.96	0	0.880165	0.880165	0	0.635537	0.635537	0.244628
7/22/2015 12:00	0	10.44	10.44	0	7.33	7.33	3.11	0	0.86281	0.86281	0	0.605785	0.605785	0.257025
7/22/2015 13:00	0	10.23	10.23	0	6.97	6.97	3.26	0	0.845455	0.845455	0	0.576033	0.576033	0.269421
7/22/2015 14:00	0	10.44	10.44	0	7.15	7.15	3.29	0	0.86281	0.86281	0	0.590909	0.590909	0.271901
7/22/2015 15:00	0	10.44	10.44	0	7.15	7.15	3.29	0	0.86281	0.86281	0	0.590909	0.590909	0.271901
7/22/2015 16:00	0	10.44	10.44	0	7.33	7.33	3.11	0	0.86281	0.86281	0	0.605785	0.605785	0.257025
7/22/2015 17:00	0	9.21	9.21	0	7.33	7.33	1.88	0	0.761157	0.761157	0	0.605785	0.605785	0.155372
7/22/2015 18:00	0	3.51	3.51	0	6.3	6.3	-2.79	0	0.290083	0.290083	0	0.520661	0.520661	-0.23058
7/22/2015 19:00	0	7.15	7.15	0	3.64	3.64	3.51	0	0.590909	0.590909	0	0.300826	0.300826	0.290083
7/22/2015 20:00	0	7.15	7.15	0	4.59	4.59	2.56	0	0.590909	0.590909	0	0.379339	0.379339	0.21157
7/22/2015 21:00	0	7.33	7.33	0	5.34	5.34	1.99	0	0.605785	0.605785	0	0.441322	0.441322	0.164463
7/22/2015 22:00	0	7.33	7.33	0	6.13	6.13	1.2	0	0.605785	0.605785	0	0.506612	0.506612	0.099174
7/22/2015 23:00	0	7.15	7.15	0	5.81	5.81	1.34	0	0.590909	0.590909	0	0.480165	0.480165	0.110744
7/23/2015 0:00	0	7.33	7.33	0	6.13	6.13	1.2	0	0.605785	0.605785	0	0.506612	0.506612	0.099174
7/23/2015 1:00	0	7.51	7.51	0	6.13	6.13	1.38	0	0.620661	0.620661	0	0.506612	0.506612	0.11405
7/23/2015 2:00	0	7.33	7.33	0	6.13	6.13	1.2	0	0.605785	0.605785	0	0.506612	0.506612	0.099174
7/23/2015 3:00	0	7.87	7.87	0	5.03	5.03	2.84	0	0.650413	0.650413	0	0.415702	0.415702	0.234711
7/23/2015 4:00	0	7.87	7.87	0	5.18	5.18	2.69	0	0.650413	0.650413	0	0.428099	0.428099	0.222314
7/23/2015 5:00	0	8.06	8.06	0	5.34	5.34	2.72	0	0.666116	0.666116	0	0.441322	0.441322	0.224793
7/23/2015 6:00	0	8.24	8.24	0	5.49	5.49	2.75	0	0.680992	0.680992	0	0.453719	0.453719	0.227273
7/23/2015 7:00	0	8.24	8.24	0	5.65	5.65	2.59	0	0.680992	0.680992	0	0.466942	0.466942	0.21405
7/23/2015 8:00	0	8.06	8.06	0	5.65	5.65	2.41	0	0.666116	0.666116	0	0.466942	0.466942	0.199174
7/23/2015 9:00	0	8.06	8.06	0	3.38	3.38	4.68	0	0.666116	0.666116	0	0.279339	0.279339	0.386777
7/23/2015 10:00	0	8.24	8.24	0	4.17	4.17	4.07	0	0.680992	0.680992	0	0.344628	0.344628	0.336364
7/23/2015 11:00	0	8.06	8.06	0	2.9	2.9	5.16	0	0.666116	0.666116	0	0.239669	0.239669	0.426446
7/23/2015 12:00	0	8.06	8.06	0	3.02	3.02	5.04	0	0.666116	0.666116	0	0.249587	0.249587	0.416529
7/23/2015 13:00	0	8.06	8.06	0	2.9	2.9	5.16	0	0.666116	0.666116	0	0.239669	0.239669	0.426446
7/23/2015 14:00	0	8.24	8.24	0	2.67	2.67	5.57	0	0.680992	0.680992	0	0.220661	0.220661	0.460331
7/23/2015 15:00	0	8.24	8.24	0	2.34	2.34	5.9	0	0.680992	0.680992	0	0.193388	0.193388	0.487603
7/23/2015 16:00	0	8.24	8.24	0	1.83	1.83	6.41	0	0.680992	0.680992	0	0.15124	0.15124	0.529752
7/23/2015 17:00	0	8.06	8.06	0	1.38	1.38	6.68	0	0.666116	0.666116	0	0.11405	0.11405	0.552066
7/23/2015 18:00	0	7.87	7.87	0	0	0	7.87	0	0.650413	0.650413	0	0	0	0.650413
7/23/2015 19:00	0	8.06	8.06	0	0	0	8.06	0	0.666116	0.666116	0	0	0	0.666116
7/23/2015 20:00	0	8.06	8.06	0	0	0	8.06	0	0.666116	0.666116	0	0	0	0.666116
7/23/2015 21:00	0	7.69	7.69	0	0	0	7.69	0	0.635537	0.635537	0	0	0	0.635537
7/23/2015 22:00	0	7.69	7.69	0	1.64	1.64	6.05	0	0.635537	0.635537	0	0.135537	0.135537	0.5
7/23/2015 23:00	0	7.69	7.69	0	2.45	2.45	5.24	0	0.635537	0.635537	0	0.202479	0.202479	0.433058
7/24/2015 0:00	0	7.51	7.51	0	2.56	2.56	4.95	0	0.620661	0.620661	0	0.21157	0.21157	0.409091
7/24/2015 1:00	0	7.69	7.69	0	1.21	1.21	6.48	0	0.635537	0.635537	0	0.1	0.1	0.535537
7/24/2015 2:00	0	7.69	7.69	0	0	0	7.69	0	0.635537	0.635537	0	0	0	0.635537
7/24/2015 3:00	0	7.69	7.69	0	0	0	7.69	0	0.635537	0.635537	0	0	0	0.635537
7/24/2015 4:00	0	7.87	7.87	0	0	0	7.87	0	0.650413	0.650413	0	0	0	0.650413
7/24/2015 5:00	0	7.69	7.69	0	0	0	7.69	0	0.635537	0.635537	0	0	0	0.635537
7/24/2015 6:00	0	7.51	7.51	0	0	0	7.51	0	0.620661	0.620661	0	0	0	0.620661
7/24/2015 7:00	0	7.51	7.51	0	0.9	0.9	6.61	0	0.620661	0.620661	0	0.07438	0.07438	0.546281
7/24/2015 8:00	0	7.51	7.51	0	0	0	7.51	0	0.620661	0.620661	0	0	0	0.620661
7/24/2015 9:00	0	7.51	7.51	0	1.93	1.93	5.58	0	0.620661	0.620661	0	0.159504	0.159504	0.461157
7/24/2015 10:00	0	7.51	7.51	0	1.93	1.93	5.58	0	0.620661	0.620661	0	0.159504	0.159504	0.461157
7/24/2015 11:00	0	7.69	7.69	0	1.83	1.83	5.86	0	0.635537	0.635537	0	0.15124	0.15124	0.484298
7/24/2015 12:00	0	7.33	7.33	0	2.56	2.56	4.77	0	0.605785	0.605785	0	0.21157	0.21157	0.394215
7/24/2015 13:00	0	6.8	6.8	0	2.56	2.56	4.24	0	0.561983	0.561983	0	0.21157	0.21157	0.350413
7/24/2015 14:00	0	5.49	5.49	0	2.34	2.34	3.15	0	0.453719	0.453719	0	0.193388	0.193388	0.260331
7/24/2015 15:00	0	5.34	5.34	0	1.13	1.13	4.21	0	0.441322	0.441322	0	0.093388	0.093388	0.347934
7/24/2015 16:00	0	5.18	5.18	0	0	0	5.18	0	0.428099	0.428099	0	0	0	0.428099
7/24/2015 17:00	0	5.03	5.03	0	0	0	5.03	0	0.415702	0.415702	0	0	0	0.415702
7/24/2015 18:00	0	4.88	4.88	0	0	0	4.88	0	0.403306	0.403306	0	0	0	0.403306
7/24/2015 19:00	0	4.88	4.88	0	1.13	1.13	3.75	0	0.403306	0.403306	0	0.093388	0.093388	0.309917
7/24/2015 20:00	0	4.88	4.88	0	0	0	4.88	0	0.403306	0.403306	0	0	0	0.403306
7/24/2015 21:00	0	4.74	4.74	0	0	0	4.74	0	0.391736	0.391736	0	0	0	0.391736
7/24/2015 22:00	0	4.74	4.74	0	0	0	4.74	0	0.391736	0.391736	0	0	0	0.391736
7/24/2015 23:00	0	4.74	4.74	0	1.93	1.93	2.81	0	0.391736	0.391736	0	0.159504	0.159504	0.232231
7/25/2015 0:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
7/25/2015 1:00	0	4.88	4.88	0	2.23	2.23	2.65	0	0.403306	0.403306	0	0.184298	0.184298	0.219008
7/25/2015 2:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
7/25/2015 3:00	0	4.88	4.88	0	2.23	2.23	2.65	0	0.403306	0.403306	0	0.184298	0.184298	0.219008
7/25/2015 4:00	0	4.74	4.74	0	2.23	2.23	2.51	0	0.391736	0.391736	0	0.184298	0.184298	0.207438
7/25/2015 5:00	0	5.03	5.03	0	2.45	2.45	2.58	0	0.415702	0.415702	0	0.202479	0.202479	0.213223
7/25/2015 6:00	0	5.03	5.03	0	2.78	2.78	2.25	0	0.415702	0.415702	0	0.229752	0.229752	0.18595
7/25/2015 7:00	0	4.88	4.88	0	4.74	4.74	0.14	0	0.403306	0.403306	0	0.391736	0.391736	0.01157
7/25/2015 8:00	0	4.88	4.88	0	4.88	4.88	0	0	0.403306	0.403306	0	0.403306	0.403306	0
7/25/2015 9:00	0	4.88	4.88	0	2.78	2.78	2.1	0	0.403306	0.403306	0	0.229752	0.229752	0.173554
7/25/2015 10:00	0	4.31	4.31	0	2.45	2.45	1.86	0	0.356198	0.356198	0	0.202479	0.202479	0.153719
7/25/2015 11:00	0	4.17	4.17	0	2.13	2.13	2.04	0	0.344628	0.344628	0	0.176033	0.176033	0.168595
7/25/2015 12:00	0	4.31	4.31	0	2.34	2.34	1.97	0	0.356198	0.356198	0	0.193388	0.193388	0.16281
7/25/2015 13:00	0	4.31	4.31	0	2.34	2.34	1.97	0	0.356198	0.356198	0	0.193388	0.193388	0.16281
7/25/2015 14:00	0	4.31	4.31	0	2.23	2.23	2.08	0	0.356198	0.356198	0	0.184298	0.184298	0.171901
7/25/2015 15:00	0	4.31	4.31	0	2.03	2.03	2.28	0	0.356198	0.356198	0	0.167769	0.167769	0.18843
7/25/2015 16:00	0	4.17	4.17	0	2.9	2.9	1.27	0	0.344628	0.344628	0	0.239669	0.239669	0.104959
7/25/2015 17:00	0	4.03	4.03	0	3.02	3.02	1.01	0	0.333058	0.333058	0	0.249587	0.249587	0.083471
7/25/2015 18:00	0	4.03	4.03	0	1.64	1.64	2.39	0	0.333058	0.333058	0	0.135537	0.135537	0.197521
7/25/2015 19:00	0	4.03	4.03	0	1.55	1.55	2.48	0	0.333058	0.333058	0	0.128099	0.128099	0.204959
7/25/2015 20:00	0	3.9	3.9	0	1.46	1.46	2.44	0	0.322314	0.322314	0	0.120661	0.120661	0.201653
7/25/2015 21:00	0	3.9	3.9	0	1.46	1.46	2.44	0	0.322314	0.322314	0	0.120661	0.120661	0.201653
7/25/2015 22:00	0	3.9	3.9	0	1.38	1.38	2.52	0	0.322314	0.322314	0	0.11405	0.11405	0.208264
7/25/2015 23:00	0	3.77	3.77	0	1.46	1.46	2.31	0	0.31157	0.31157	0	0.120661	0.120661	0.190909
7/26/2015 0:00	0	3.77	3.77	0	1.38	1.38	2.39	0	0.31157	0.31157	0	0.11405	0.11405	0.197521
7/26/2015 1:00	0	3.77	3.77	0	1.46	1.46	2.31	0	0.31157	0.31157	0	0.120661	0.120661	0.190909
7/26/2015 2:00	0	3.77	3.77	0	1.46	1.46	2.31	0	0.31157	0.31157	0	0.120661	0.120661	0.190909
7/26/2015 3:00	0	3.9	3.9	0	1.46	1.46	2.44	0	0.322314	0.322314	0	0.120661	0.120661	0.201653
7/26/2015 4:00	0	4.17	4.17	0	1.55	1.55	2.62	0	0.344628	0.344628	0	0.128099	0.128099	0.216529
7/26/2015 5:00	0	4.17	4.17	0	1.74	1.74	2.43	0	0.344628	0.344628	0	0.143802	0.143802	0.200826
7/26/2015 6:00	0	4.17	4.17	0	1.93	1.93	2.24	0	0.344628	0.344628	0	0.159504	0.159504	0.185124
7/26/2015 7:00	0	4.31	4.31	0	2.34	2.34	1.97	0	0.356198	0.356198	0	0.193388	0.193388	0.16281
7/26/2015 8:00	0	4.17	4.17	0	3.14	3.14	1.03	0	0.344628	0.344628	0	0.259504	0.259504	0.085124
7/26/2015 9:00	0	4.03	4.03	0	3.26	3.26	0.77	0	0.333058	0.333058	0	0.269421	0.269421	0.063636
7/26/2015 10:00	0	3.9	3.9	0	1.74	1.74	2.16	0	0.322314	0.322314	0	0.143802	0.143802	0.178512
7/26/2015 11:00	0	3.64	3.64	0	1.64	1.64	2	0	0.300826	0.300826	0	0.135537	0.135537	0.165289
7/26/2015 12:00	0	3.64	3.64	0	1.38	1.38	2.26	0	0.300826	0.300826	0	0.11405	0.11405	0.186777
7/26/2015 13:00	0	3.51	3.51	0	1.13	1.13	2.38	0	0.290083	0.290083	0	0.093388	0.093388	0.196694
7/26/2015 14:00	0	3.51	3.51	0	1.05	1.05	2.46	0	0.290083	0.290083	0	0.086777	0.086777	0.203306
7/26/2015 15:00	0	3.38	3.38	0	0.9	0.9	2.48	0	0.279339	0.279339	0	0.07438	0.07438	0.204959
7/26/2015 16:00	0	3.14	3.14	0	0	0	3.14	0	0.259504	0.259504	0	0	0	0.259504
7/26/2015 17:00	0	3.14	3.14	0	0	0	3.14	0	0.259504	0.259504	0	0	0	0.259504
7/26/2015 18:00	0	3.14	3.14	0	0	0	3.14	0	0.259504	0.259504	0	0	0	0.259504
7/26/2015 19:00	0	3.77	3.77	0	0	0	3.77	0	0.31157	0.31157	0	0	0	0.31157
7/26/2015 20:00	0	3.77	3.77	0	0	0	3.77	0	0.31157	0.31157	0	0	0	0.31157
7/26/2015 21:00	0	4.03	4.03	0	1.74	1.74	2.29	0	0.333058	0.333058	0	0.143802	0.143802	0.189256
7/26/2015 22:00	0	4.17	4.17	0	2.34	2.34	1.83	0	0.344628	0.344628	0	0.193388	0.193388	0.15124
7/26/2015 23:00	0	4.17	4.17	0	2.56	2.56	1.61	0	0.344628	0.344628	0	0.21157	0.21157	0.133058
7/27/2015 0:00	0	4.17	4.17	0	2.67	2.67	1.5	0	0.344628	0.344628	0	0.220661	0.220661	0.123967
7/27/2015 1:00	0	4.17	4.17	0	2.56	2.56	1.61	0	0.344628	0.344628	0	0.21157	0.21157	0.133058
7/27/2015 2:00	0	4.31	4.31	0	2.67	2.67	1.64	0	0.356198	0.356198	0	0.220661	0.220661	0.135537
7/27/2015 3:00	0	4.31	4.31	0	2.67	2.67	1.64	0	0.356198	0.356198	0	0.220661	0.220661	0.135537
7/27/2015 4:00	0	4.45	4.45	0	2.67	2.67	1.78	0	0.367769	0.367769	0	0.220661	0.220661	0.147107
7/27/2015 5:00	0	4.31	4.31	0	2.67	2.67	1.64	0	0.356198	0.356198	0	0.220661	0.220661	0.135537
7/27/2015 6:00	0	4.74	4.74	0	3.02	3.02	1.72	0	0.391736	0.391736	0	0.249587	0.249587	0.142149
7/27/2015 7:00	0	4.88	4.88	0	3.38	3.38	1.5	0	0.403306	0.403306	0	0.279339	0.279339	0.123967
7/27/2015 8:00	0	4.88	4.88	0	3.77	3.77	1.11	0	0.403306	0.403306	0	0.31157	0.31157	0.091736

7/27/2015 9:00	0	5.03	5.03	0	3.51	3.51	1.52	0	0.415702	0.415702	0	0.290083	0.290083	0.12562
7/27/2015 10:00	0	5.03	5.03	0	3.02	3.02	2.01	0	0.415702	0.415702	0	0.249587	0.249587	0.166116
7/27/2015 11:00	0	5.03	5.03	0	4.17	4.17	0.86	0	0.415702	0.415702	0	0.344628	0.344628	0.071074
7/27/2015 12:00	0	4.59	4.59	0	4.45	4.45	0.14	0	0.379339	0.379339	0	0.367769	0.367769	0.01157
7/27/2015 13:00	0	4.59	4.59	0	5.49	5.49	-0.9	0	0.379339	0.379339	0	0.453719	0.453719	-0.07438
7/27/2015 14:00	0	4.59	4.59	0	5.49	5.49	-0.9	0	0.379339	0.379339	0	0.453719	0.453719	-0.07438
7/27/2015 15:00	0	4.74	4.74	0	6.63	6.63	-1.89	0	0.391736	0.391736	0	0.547934	0.547934	-0.1562
7/27/2015 16:00	0	4.88	4.88	0	8.62	8.62	-3.74	0	0.403306	0.403306	0	0.712397	0.712397	-0.30909
7/27/2015 17:00	0	4.59	4.59	0	9.21	9.21	-4.62	0	0.379339	0.379339	0	0.761157	0.761157	-0.38182
7/27/2015 18:00	0	4.88	4.88	0	8.24	8.24	-3.36	0	0.403306	0.403306	0	0.680992	0.680992	-0.27769
7/27/2015 19:00	0	4.88	4.88	0	8.24	8.24	-3.36	0	0.403306	0.403306	0	0.680992	0.680992	-0.27769
7/27/2015 20:00	0	4.88	4.88	0	8.24	8.24	-3.36	0	0.403306	0.403306	0	0.680992	0.680992	-0.27769
7/27/2015 21:00	0	4.88	4.88	0	8.43	8.43	-3.55	0	0.403306	0.403306	0	0.696694	0.696694	-0.29339
7/27/2015 22:00	0	4.88	4.88	0	9.61	9.61	-4.73	0	0.403306	0.403306	0	0.794215	0.794215	-0.39091
7/27/2015 23:00	0	5.03	5.03	0	9.81	9.81	-4.78	0	0.415702	0.415702	0	0.810744	0.810744	-0.39504
7/28/2015 0:00	0	5.34	5.34	0	10.02	10.02	-4.68	0	0.441322	0.441322	0	0.828099	0.828099	-0.38678
7/28/2015 1:00	0	5.49	5.49	0	10.23	10.23	-4.74	0	0.453719	0.453719	0	0.845455	0.845455	-0.39174
7/28/2015 2:00	0	5.65	5.65	0	10.44	10.44	-4.79	0	0.466942	0.466942	0	0.86281	0.86281	-0.39587
7/28/2015 3:00	0	5.65	5.65	0	10.44	10.44	-4.79	0	0.466942	0.466942	0	0.86281	0.86281	-0.39587
7/28/2015 4:00	0	5.97	5.97	0	10.44	10.44	-4.47	0	0.493388	0.493388	0	0.86281	0.86281	-0.36942
7/28/2015 5:00	0	6.3	6.3	0	10.44	10.44	-4.14	0	0.520661	0.520661	0	0.86281	0.86281	-0.34215
7/28/2015 6:00	0	6.97	6.97	0	10.65	10.65	-3.68	0	0.576033	0.576033	0	0.880165	0.880165	-0.30413
7/28/2015 7:00	0	7.33	7.33	1.46	11.08	12.54	-5.21	0	0.605785	0.605785	0.120661	0.915702	1.036364	-0.43058
7/28/2015 8:00	0	7.51	7.51	0	12.41	12.41	-4.9	0	0.620661	0.620661	0	1.02562	1.02562	-0.40496
7/28/2015 9:00	0	7.51	7.51	0	12.41	12.41	-4.9	0	0.620661	0.620661	0	1.02562	1.02562	-0.40496
7/28/2015 10:00	0	7.51	7.51	0	8.82	8.82	-1.31	0	0.620661	0.620661	0	0.728926	0.728926	-0.10826
7/28/2015 11:00	0	7.33	7.33	0	8.43	8.43	-1.1	0	0.605785	0.605785	0	0.696694	0.696694	-0.09091
7/28/2015 12:00	0	7.51	7.51	0	8.43	8.43	-0.92	0	0.620661	0.620661	0	0.696694	0.696694	-0.07603
7/28/2015 13:00	0	7.51	7.51	0	8.06	8.06	-0.55	0	0.620661	0.620661	0	0.666116	0.666116	-0.04545
7/28/2015 14:00	0	7.15	7.15	0	8.06	8.06	-0.91	0	0.590909	0.590909	0	0.666116	0.666116	-0.07521
7/28/2015 15:00	0	7.33	7.33	0	8.24	8.24	-0.91	0	0.605785	0.605785	0	0.680992	0.680992	-0.07521
7/28/2015 16:00	0	7.33	7.33	0	7.87	7.87	-0.54	0	0.605785	0.605785	0	0.650413	0.650413	-0.04463
7/28/2015 17:00	0	7.33	7.33	0	7.87	7.87	-0.54	0	0.605785	0.605785	0	0.650413	0.650413	-0.04463
7/28/2015 18:00	0	7.15	7.15	0	6.3	6.3	0.85	0	0.590909	0.590909	0	0.520661	0.520661	0.070248
7/28/2015 19:00	0	7.15	7.15	0	7.33	7.33	-0.18	0	0.590909	0.590909	0	0.605785	0.605785	-0.01488
7/28/2015 20:00	0	7.33	7.33	0	7.51	7.51	-0.18	0	0.605785	0.605785	0	0.620661	0.620661	-0.01488
7/28/2015 21:00	0	7.15	7.15	0	7.69	7.69	-0.54	0	0.590909	0.590909	0	0.635537	0.635537	-0.04463
7/28/2015 22:00	0	7.15	7.15	0	7.69	7.69	-0.54	0	0.590909	0.590909	0	0.635537	0.635537	-0.04463
7/28/2015 23:00	0	6.97	6.97	0	7.69	7.69	-0.72	0	0.576033	0.576033	0	0.635537	0.635537	-0.0595
7/29/2015 0:00	0	6.97	6.97	0	7.69	7.69	-0.72	0	0.576033	0.576033	0	0.635537	0.635537	-0.0595
7/29/2015 1:00	0	6.97	6.97	0	7.69	7.69	-0.72	0	0.576033	0.576033	0	0.635537	0.635537	-0.0595
7/29/2015 2:00	0	7.15	7.15	0	8.06	8.06	-0.91	0	0.590909	0.590909	0	0.666116	0.666116	-0.07521
7/29/2015 3:00	0	7.33	7.33	0	8.06	8.06	-0.73	0	0.605785	0.605785	0	0.666116	0.666116	-0.06033
7/29/2015 4:00	0	7.33	7.33	0	7.87	7.87	-0.54	0	0.605785	0.605785	0	0.650413	0.650413	-0.04463
7/29/2015 5:00	0	7.33	7.33	0	7.87	7.87	-0.54	0	0.605785	0.605785	0	0.650413	0.650413	-0.04463
7/29/2015 6:00	0	7.87	7.87	0	8.24	8.24	-0.37	0	0.650413	0.650413	0	0.680992	0.680992	-0.03058
7/29/2015 7:00	0	7.87	7.87	0	8.62	8.62	-0.75	0	0.650413	0.650413	0	0.712397	0.712397	-0.06198
7/29/2015 8:00	0	7.87	7.87	0	8.82	8.82	-0.95	0	0.650413	0.650413	0	0.728926	0.728926	-0.07851
7/29/2015 9:00	0	7.69	7.69	0	9.01	9.01	-1.32	0	0.635537	0.635537	0	0.744628	0.744628	-0.10909
7/29/2015 10:00	0	7.51	7.51	0	8.82	8.82	-1.31	0	0.620661	0.620661	0	0.728926	0.728926	-0.10826
7/29/2015 11:00	0	7.51	7.51	0	8.62	8.62	-1.11	0	0.620661	0.620661	0	0.712397	0.712397	-0.09174
7/29/2015 12:00	0	7.51	7.51	0	8.43	8.43	-0.92	0	0.620661	0.620661	0	0.696694	0.696694	-0.07603
7/29/2015 13:00	0	7.33	7.33	0	8.43	8.43	-1.1	0	0.605785	0.605785	0	0.696694	0.696694	-0.09091
7/29/2015 14:00	0	7.15	7.15	0	8.24	8.24	-1.09	0	0.590909	0.590909	0	0.680992	0.680992	-0.09008
7/29/2015 15:00	0	6.97	6.97	0	7.87	7.87	-0.9	0	0.576033	0.576033	0	0.650413	0.650413	-0.07438
7/29/2015 16:00	0	6.8	6.8	0	7.87	7.87	-1.07	0	0.561983	0.561983	0	0.650413	0.650413	-0.08843
7/29/2015 17:00	0	6.63	6.63	0	7.87	7.87	-1.24	0	0.547934	0.547934	0	0.650413	0.650413	-0.10248
7/29/2015 18:00	0	6.46	6.46	0	3.51	3.51	2.95	0	0.533884	0.533884	0	0.290083	0.290083	0.243802
7/29/2015 19:00	0	5.81	5.81	0	4.74	4.74	1.07	0	0.480165	0.480165	0	0.391736	0.391736	0.08843
7/29/2015 20:00	0	5.65	5.65	0	4.88	4.88	0.77	0	0.466942	0.466942	0	0.403306	0.403306	0.063636
7/29/2015 21:00	0	5.81	5.81	0	2.78	2.78	3.03	0	0.480165	0.480165	0	0.229752	0.229752	0.250413
7/29/2015 22:00	0	5.65	5.65	0	2.23	2.23	3.42	0	0.466942	0.466942	0	0.184298	0.184298	0.282645
7/29/2015 23:00	0	5.65	5.65	0	2.23	2.23	3.42	0	0.466942	0.466942	0	0.184298	0.184298	0.282645
7/30/2015 0:00	0	5.49	5.49	0	2.03	2.03	3.46	0	0.453719	0.453719	0	0.167769	0.167769	0.28595
7/30/2015 1:00	0	5.34	5.34	0	1.93	1.93	3.41	0	0.441322	0.441322	0	0.159504	0.159504	0.281818
7/30/2015 2:00	0	5.34	5.34	0	1.74	1.74	3.6	0	0.441322	0.441322	0	0.143802	0.143802	0.297521
7/30/2015 3:00	0	5.49	5.49	0	2.45	2.45	3.04	0	0.453719	0.453719	0	0.202479	0.202479	0.25124
7/30/2015 4:00	0	5.65	5.65	0	2.9	2.9	2.75	0	0.466942	0.466942	0	0.239669	0.239669	0.227273
7/30/2015 5:00	0	5.65	5.65	0.9	2.9	3.8	1.85	0	0.466942	0.466942	0.07438	0.239669	0.31405	0.152893
7/30/2015 6:00	0	5.97	5.97	0.9	3.14	4.04	1.93	0	0.493388	0.493388	0.07438	0.259504	0.333884	0.159504
7/30/2015 7:00	0	5.81	5.81	1.05	3.9	4.95	0.86	0	0.480165	0.480165	0.086777	0.322314	0.409091	0.071074
7/30/2015 8:00	0	5.81	5.81	0	1.46	1.46	4.35	0	0.480165	0.480165	0	0.120661	0.120661	0.359504
7/30/2015 9:00	0	5.97	5.97	0	3.51	3.51	2.46	0	0.493388	0.493388	0	0.290083	0.290083	0.203306
7/30/2015 10:00	0	5.49	5.49	0	4.88	4.88	0.61	0	0.453719	0.453719	0	0.403306	0.403306	0.050413
7/30/2015 11:00	0	5.49	5.49	0	6.13	6.13	-0.64	0	0.453719	0.453719	0	0.506612	0.506612	-0.05289
7/30/2015 12:00	0	5.34	5.34	0	5.97	5.97	-0.63	0	0.441322	0.441322	0	0.493388	0.493388	-0.05207
7/30/2015 13:00	0	5.18	5.18	0	5.97	5.97	-0.79	0	0.428099	0.428099	0	0.493388	0.493388	-0.06529
7/30/2015 14:00	0	5.03	5.03	0	6.13	6.13	-1.1	0	0.415702	0.415702	0	0.506612	0.506612	-0.09091
7/30/2015 15:00	0	4.88	4.88	0	5.81	5.81	-0.93	0	0.403306	0.403306	0	0.480165	0.480165	-0.07686
7/30/2015 16:00	0	4.74	4.74	0	6.3	6.3	-1.56	0	0.391736	0.391736	0	0.520661	0.520661	-0.12893
7/30/2015 17:00	0	4.31	4.31	0	6.46	6.46	-2.15	0	0.356198	0.356198	0	0.533884	0.533884	-0.17769
7/30/2015 18:00	0	4.31	4.31	0	5.97	5.97	-1.66	0	0.356198	0.356198	0	0.493388	0.493388	-0.13719
7/30/2015 19:00	0	4.17	4.17	0	6.63	6.63	-2.46	0	0.344628	0.344628	0	0.547934	0.547934	-0.20331
7/30/2015 20:00	0	4.03	4.03	0	6.46	6.46	-2.43	0	0.333058	0.333058	0	0.533884	0.533884	-0.20083
7/30/2015 21:00	0	4.03	4.03	0	6.46	6.46	-2.43	0	0.333058	0.333058	0	0.533884	0.533884	-0.20083
7/30/2015 22:00	0	4.17	4.17	0	6.63	6.63	-2.46	0	0.344628	0.344628	0	0.547934	0.547934	-0.20331
7/30/2015 23:00	0	4.17	4.17	0	6.63	6.63	-2.46	0	0.344628	0.344628	0	0.547934	0.547934	-0.20331
7/31/2015 0:00	0	4.03	4.03	0	6.63	6.63	-2.6	0	0.333058	0.333058	0	0.547934	0.547934	-0.21488
7/31/2015 1:00	0	4.03	4.03	0	6.46	6.46	-2.43	0	0.333058	0.333058	0	0.533884	0.533884	-0.20083
7/31/2015 2:00	0	4.03	4.03	0	6.3	6.3	-2.27	0	0.333058	0.333058	0	0.520661	0.520661	-0.1876
7/31/2015 3:00	0	4.03	4.03	0	6.46	6.46	-2.43	0	0.333058	0.333058	0	0.533884	0.533884	-0.20083
7/31/2015 4:00	0	4.17	4.17	0	6.63	6.63	-2.46	0	0.344628	0.344628	0	0.547934	0.547934	-0.20331
7/31/2015 5:00	0	4.17	4.17	0	6.63	6.63	-2.46	0	0.344628	0.344628	0	0.547934	0.547934	-0.20331
7/31/2015 6:00	0	4.03	4.03	0	6.8	6.8	-2.77	0	0.333058	0.333058	0	0.561983	0.561983	-0.22893
7/31/2015 7:00	0	4.17	4.17	0	7.69	7.69	-3.52	0	0.344628	0.344628	0	0.635537	0.635537	-0.29091
7/31/2015 8:00	0	4.17	4.17	0	6.97	6.97	-2.8	0	0.344628	0.344628	0	0.576033	0.576033	-0.2314
7/31/2015 9:00	0	4.03	4.03	0	6.97	6.97	-2.94	0	0.333058	0.333058	0	0.576033	0.576033	-0.24298
7/31/2015 10:00	0	4.03	4.03	0	5.97	5.97	-1.94	0	0.333058	0.333058	0	0.493388	0.493388	-0.16033
7/31/2015 11:00	0	3.9	3.9	0	5.65	5.65	-1.75	0	0.322314	0.322314	0	0.466942	0.466942	-0.14463
7/31/2015 12:00	0	3.77	3.77	0	5.34	5.34	-1.57	0	0.31157	0.31157	0	0.441322	0.441322	-0.12975
7/31/2015 13:00	0	3.51	3.51	0	6.3	6.3	-2.79	0	0.290083	0.290083	0	0.520661	0.520661	-0.23058
7/31/2015 14:00	0	3.02	3.02	0	6.8	6.8	-3.78	0	0.249587	0.249587	0	0.561983	0.561983	-0.3124
7/31/2015 15:00	0	2.9	2.9	0	6.46	6.46	-3.56	0	0.239669	0.239669	0	0.533884	0.533884	-0.29421
7/31/2015 16:00	0	2.67	2.67	0	6.46	6.46	-3.79	0	0.220661	0.220661	0	0.533884	0.533884	-0.31322
7/31/2015 17:00	0	2.67	2.67	0	5.18	5.18	-2.51	0	0.220661	0.220661	0	0.428099	0.428099	-0.20744
7/31/2015 18:00	0	2.45	2.45	0	4.74	4.74	-2.29	0	0.202479	0.202479	0	0.391736	0.391736	-0.18926
7/31/2015 19:00	0	2.9	2.9	0	2.03	2.03	0.87	0	0.239669	0.239669	0	0.167769	0.167769	0.071901
7/31/2015 20:00	0	2.9	2.9	0	1.38	1.38	1.52	0	0.239669	0.239669	0	0.11405	0.11405	0.12562
7/31/2015 21:00	0	2.9	2.9	0	3.02	3.02	-0.12	0	0.239669	0.239669	0	0.249587	0.249587	-0.00992
7/31/2015 22:00	0	2.78	2.78	0	2.78	2.78	0	0	0.229752	0.229752	0	0.229752	0.229752	0
7/31/2015 23:00	0	2.78	2.78	0	3.9	3.9	-1.12	0	0.229752	0.229752	0	0.322314	0.322314	-0.09256
8/1/2015 0:00	0	2.78	2.78	0	4.45	4.45	-1.67	0	0.229752	0.229752	0	0.367769	0.367769	-0.13802
8/1/2015 1:00	0	2.9	2.9	0	4.59	4.59	-1.69	0	0.239669	0.239669	0	0.379339	0.379339	-0.13967
8/1/2015 2:00	0	2.9	2.9	0	4.59	4.59	-1.69	0	0.239669	0.239669	0	0.379339	0.379339	-0.13967
8/1/2015 3:00	0	2.9	2.9	0	4.74	4.74	-1.84	0	0.239669	0.239669	0	0.391736	0.391736	-0.15207
8/1/2015 4:00	0	2.9	2.9	0	4.59	4.59	-1.69	0	0.239669	0.239669	0	0.379339	0.379339	-0.13967
8/1/2015 5:00	0	2.78	2.78	0	4.59	4.59	-1.81	0	0.229752	0.229752	0	0.379339	0.379339	-0.14959
8/1/2015 6:00	0	3.02	3.02	0	4.74	4.74	-1.72	0	0.249587	0.249587	0	0.391736	0.391736	-0.14215

8/1/2015 7:00	0	3.14	3.14	0	5.81	5.81	-2.67	0	0.259504	0.259504	0	0.480165	0.480165	-0.22066
8/1/2015 8:00	0	3.14	3.14	0	5.03	5.03	-1.89	0	0.259504	0.259504	0	0.415702	0.415702	-0.1562
8/1/2015 9:00	0	3.02	3.02	0	5.18	5.18	-2.16	0	0.249587	0.249587	0	0.428099	0.428099	-0.17851
8/1/2015 10:00	0	2.9	2.9	0	4.74	4.74	-1.84	0	0.239669	0.239669	0	0.391736	0.391736	-0.15207
8/1/2015 11:00	0	2.9	2.9	0	4.59	4.59	-1.69	0	0.239669	0.239669	0	0.379339	0.379339	-0.13967
8/1/2015 12:00	0	2.78	2.78	0	4.74	4.74	-1.96	0	0.229752	0.229752	0	0.391736	0.391736	-0.16198
8/1/2015 13:00	0	2.78	2.78	0	4.17	4.17	-1.39	0	0.229752	0.229752	0	0.344628	0.344628	-0.11488
8/1/2015 14:00	0	2.56	2.56	0	4.17	4.17	-1.61	0	0.21157	0.21157	0	0.344628	0.344628	-0.13306
8/1/2015 15:00	0	2.34	2.34	0	4.45	4.45	-2.11	0	0.193388	0.193388	0	0.367769	0.367769	-0.17438
8/1/2015 16:00	0	2.23	2.23	0	4.17	4.17	-1.94	0	0.184298	0.184298	0	0.344628	0.344628	-0.16033
8/1/2015 17:00	0	2.13	2.13	0	4.59	4.59	-2.46	0	0.176033	0.176033	0	0.379339	0.379339	-0.20331
8/1/2015 18:00	0	2.03	2.03	0	4.74	4.74	-2.71	0	0.167769	0.167769	0	0.391736	0.391736	-0.22397
8/1/2015 19:00	0	1.93	1.93	0	3.14	3.14	-1.21	0	0.159504	0.159504	0	0.259504	0.259504	-0.1
8/1/2015 20:00	0	2.13	2.13	0	3.02	3.02	-0.89	0	0.176033	0.176033	0	0.249587	0.249587	-0.07355
8/1/2015 21:00	0	2.03	2.03	0	3.02	3.02	-0.99	0	0.167769	0.167769	0	0.249587	0.249587	-0.08182
8/1/2015 22:00	0	2.13	2.13	0	3.14	3.14	-1.01	0	0.176033	0.176033	0	0.259504	0.259504	-0.08347
8/1/2015 23:00	0	2.03	2.03	0	3.14	3.14	-1.11	0	0.167769	0.167769	0	0.259504	0.259504	-0.09174
8/2/2015 0:00	0	2.23	2.23	0	3.26	3.26	-1.03	0	0.184298	0.184298	0	0.269421	0.269421	-0.08512
8/2/2015 1:00	0	2.13	2.13	0	3.26	3.26	-1.13	0	0.176033	0.176033	0	0.269421	0.269421	-0.09339
8/2/2015 2:00	0	2.23	2.23	0	3.14	3.14	-0.91	0	0.184298	0.184298	0	0.259504	0.259504	-0.07521
8/2/2015 3:00	0	2.34	2.34	0	3.14	3.14	-0.8	0	0.193388	0.193388	0	0.259504	0.259504	-0.06612
8/2/2015 4:00	0	2.23	2.23	0	3.51	3.51	-1.28	0	0.184298	0.184298	0	0.290083	0.290083	-0.10579
8/2/2015 5:00	0	2.34	2.34	0	3.64	3.64	-1.3	0	0.193388	0.193388	0	0.300826	0.300826	-0.10744
8/2/2015 6:00	0	2.34	2.34	0	3.9	3.9	-1.56	0	0.193388	0.193388	0	0.322314	0.322314	-0.12893
8/2/2015 7:00	0	2.34	2.34	0	4.88	4.88	-2.54	0	0.193388	0.193388	0	0.403306	0.403306	-0.20992
8/2/2015 8:00	0	2.34	2.34	0	5.18	5.18	-2.84	0	0.193388	0.193388	0	0.428099	0.428099	-0.23471
8/2/2015 9:00	0	2.45	2.45	0	4.74	4.74	-2.29	0	0.202479	0.202479	0	0.391736	0.391736	-0.18926
8/2/2015 10:00	0	2.34	2.34	0	4.45	4.45	-2.11	0	0.193388	0.193388	0	0.367769	0.367769	-0.17438
8/2/2015 11:00	0	2.34	2.34	0	4.45	4.45	-2.11	0	0.193388	0.193388	0	0.367769	0.367769	-0.17438
8/2/2015 12:00	0	2.13	2.13	0	4.59	4.59	-2.46	0	0.176033	0.176033	0	0.379339	0.379339	-0.20331
8/2/2015 13:00	0	2.03	2.03	0	4.59	4.59	-2.56	0	0.167769	0.167769	0	0.379339	0.379339	-0.21157
8/2/2015 14:00	0	1.93	1.93	0	4.59	4.59	-2.66	0	0.159504	0.159504	0	0.379339	0.379339	-0.21983
8/2/2015 15:00	0	1.74	1.74	0	4.59	4.59	-2.85	0	0.143802	0.143802	0	0.379339	0.379339	-0.23554
8/2/2015 16:00	0	1.64	1.64	0	4.59	4.59	-2.95	0	0.135537	0.135537	0	0.379339	0.379339	-0.2438
8/2/2015 17:00	0	1.64	1.64	0	4.59	4.59	-2.95	0	0.135537	0.135537	0	0.379339	0.379339	-0.2438
8/2/2015 18:00	0	1.46	1.46	0	5.49	5.49	-4.03	0	0.120661	0.120661	0	0.453719	0.453719	-0.33306
8/2/2015 19:00	0	1.55	1.55	0	4.31	4.31	-2.76	0	0.128099	0.128099	0	0.356198	0.356198	-0.2281
8/2/2015 20:00	0	1.55	1.55	0	0	0	1.55	0	0.128099	0.128099	0	0	0	0.128099
8/2/2015 21:00	0	1.38	1.38	0	0	0	1.38	0	0.11405	0.11405	0	0	0	0.11405
8/2/2015 22:00	0	1.55	1.55	0	0	0	1.55	0	0.128099	0.128099	0	0	0	0.128099
8/2/2015 23:00	0	1.55	1.55	0	2.34	2.34	-0.79	0	0.128099	0.128099	0	0.193388	0.193388	-0.06529
8/3/2015 0:00	0	1.46	1.46	0	4.17	4.17	-2.71	0	0.120661	0.120661	0	0.344628	0.344628	-0.22397
8/3/2015 1:00	0	1.55	1.55	0	4.59	4.59	-3.04	0	0.128099	0.128099	0	0.379339	0.379339	-0.25124
8/3/2015 2:00	0	1.64	1.64	0	4.45	4.45	-2.81	0	0.135537	0.135537	0	0.367769	0.367769	-0.23223
8/3/2015 3:00	0	1.74	1.74	0	4.59	4.59	-2.85	0	0.143802	0.143802	0	0.379339	0.379339	-0.23554
8/3/2015 4:00	0	1.64	1.64	0	5.65	5.65	-4.01	0	0.135537	0.135537	0	0.466942	0.466942	-0.3314
8/3/2015 5:00	0	1.74	1.74	0	5.97	5.97	-4.23	0	0.143802	0.143802	0	0.493388	0.493388	-0.34959
8/3/2015 6:00	0	1.83	1.83	0	6.13	6.13	-4.3	0	0.15124	0.15124	0	0.506612	0.506612	-0.35537
8/3/2015 7:00	0	1.83	1.83	0	6.46	6.46	-4.63	0	0.15124	0.15124	0	0.533884	0.533884	-0.38264
8/3/2015 8:00	0	1.93	1.93	0	6.63	6.63	-4.7	0	0.159504	0.159504	0	0.547934	0.547934	-0.38843
8/3/2015 9:00	0	2.03	2.03	0	6.46	6.46	-4.43	0	0.167769	0.167769	0	0.533884	0.533884	-0.36612
8/3/2015 10:00	0	2.03	2.03	0	6.3	6.3	-4.27	0	0.167769	0.167769	0	0.520661	0.520661	-0.35289
8/3/2015 11:00	0	1.83	1.83	0	5.49	5.49	-3.66	0	0.15124	0.15124	0	0.453719	0.453719	-0.30248
8/3/2015 12:00	0	1.93	1.93	0	4.74	4.74	-2.81	0	0.159504	0.159504	0	0.391736	0.391736	-0.23223
8/3/2015 13:00	0	1.93	1.93	0	4.31	4.31	-2.38	0	0.159504	0.159504	0	0.356198	0.356198	-0.19669
8/3/2015 14:00	0	2.03	2.03	0	4.31	4.31	-2.28	0	0.167769	0.167769	0	0.356198	0.356198	-0.18843
8/3/2015 15:00	0	2.03	2.03	0	4.31	4.31	-2.28	0	0.167769	0.167769	0	0.356198	0.356198	-0.18843
8/3/2015 16:00	0	1.93	1.93	0	4.17	4.17	-2.24	0	0.159504	0.159504	0	0.344628	0.344628	-0.18512
8/3/2015 17:00	0	2.13	2.13	0	4.17	4.17	-2.04	0	0.176033	0.176033	0	0.344628	0.344628	-0.1686
8/3/2015 18:00	0	2.03	2.03	0	3.14	3.14	-1.11	0	0.167769	0.167769	0	0.259504	0.259504	-0.09174
8/3/2015 19:00	0	2.23	2.23	0	2.23	2.23	0	0	0.184298	0.184298	0	0.184298	0.184298	0
8/3/2015 20:00	0	2.56	2.56	0	2.23	2.23	0.33	0	0.21157	0.21157	0	0.184298	0.184298	0.027273
8/3/2015 21:00	0	2.67	2.67	0	2.45	2.45	0.22	0	0.220661	0.220661	0	0.202479	0.202479	0.018182
8/3/2015 22:00	0	2.67	2.67	0	2.67	2.67	0	0	0.220661	0.220661	0	0.220661	0.220661	0
8/3/2015 23:00	0	2.78	2.78	0	2.78	2.78	0	0	0.229752	0.229752	0	0.229752	0.229752	0
8/4/2015 0:00	0	2.9	2.9	0	2.9	2.9	0	0	0.239669	0.239669	0	0.239669	0.239669	0
8/4/2015 1:00	0	2.9	2.9	0	2.9	2.9	0	0	0.239669	0.239669	0	0.239669	0.239669	0
8/4/2015 2:00	0	2.9	2.9	0	3.02	3.02	-0.12	0	0.239669	0.239669	0	0.249587	0.249587	-0.00992
8/4/2015 3:00	0	3.02	3.02	0	3.14	3.14	-0.12	0	0.249587	0.249587	0	0.259504	0.259504	-0.00992
8/4/2015 4:00	0	3.02	3.02	0	3.14	3.14	-0.12	0	0.249587	0.249587	0	0.259504	0.259504	-0.00992
8/4/2015 5:00	0	3.14	3.14	0	3.26	3.26	-0.12	0	0.259504	0.259504	0	0.269421	0.269421	-0.00992
8/4/2015 6:00	0	3.26	3.26	0	3.38	3.38	-0.12	0	0.269421	0.269421	0	0.279339	0.279339	-0.00992
8/4/2015 7:00	0	3.26	3.26	0	3.51	3.51	-0.25	0	0.269421	0.269421	0	0.290083	0.290083	-0.02066
8/4/2015 8:00	0	3.14	3.14	0	2.03	2.03	1.11	0	0.259504	0.259504	0	0.167769	0.167769	0.091736
8/4/2015 9:00	0	3.14	3.14	0	3.26	3.26	-0.12	0	0.259504	0.259504	0	0.269421	0.269421	-0.00992
8/4/2015 10:00	0	3.26	3.26	0	3.38	3.38	-0.12	0	0.269421	0.269421	0	0.279339	0.279339	-0.00992
8/4/2015 11:00	0	3.02	3.02	0	3.14	3.14	-0.12	0	0.249587	0.249587	0	0.259504	0.259504	-0.00992
8/4/2015 12:00	0	3.02	3.02	0	4.17	4.17	-1.15	0	0.249587	0.249587	0	0.344628	0.344628	-0.09504
8/4/2015 13:00	0	2.9	2.9	0	4.31	4.31	-1.41	0	0.239669	0.239669	0	0.356198	0.356198	-0.11653
8/4/2015 14:00	0	2.78	2.78	0	4.45	4.45	-1.67	0	0.229752	0.229752	0	0.367769	0.367769	-0.13802
8/4/2015 15:00	0	2.56	2.56	0	3.9	3.9	-1.34	0	0.21157	0.21157	0	0.322314	0.322314	-0.11074
8/4/2015 16:00	0	2.45	2.45	0	3.51	3.51	-1.06	0	0.202479	0.202479	0	0.290083	0.290083	-0.0876
8/4/2015 17:00	0	2.45	2.45	0	3.51	3.51	-1.06	0	0.202479	0.202479	0	0.290083	0.290083	-0.0876
8/4/2015 18:00	0	2.13	2.13	0	3.26	3.26	-1.13	0	0.176033	0.176033	0	0.269421	0.269421	-0.09339
8/4/2015 19:00	0	2.13	2.13	0	4.03	4.03	-1.9	0	0.176033	0.176033	0	0.333058	0.333058	-0.15702
8/4/2015 20:00	0	2.03	2.03	0	3.26	3.26	-1.23	0	0.167769	0.167769	0	0.269421	0.269421	-0.10165
8/4/2015 21:00	0	1.93	1.93	0	4.17	4.17	-2.24	0	0.159504	0.159504	0	0.344628	0.344628	-0.18512
8/4/2015 22:00	0	2.13	2.13	0	4.45	4.45	-2.32	0	0.176033	0.176033	0	0.367769	0.367769	-0.19174
8/4/2015 23:00	0	1.93	1.93	0	4.45	4.45	-2.52	0	0.159504	0.159504	0	0.367769	0.367769	-0.20826
8/5/2015 0:00	0	1.93	1.93	0	4.45	4.45	-2.52	0	0.159504	0.159504	0	0.367769	0.367769	-0.20826
8/5/2015 1:00	0	1.83	1.83	0	4.74	4.74	-2.91	0	0.15124	0.15124	0	0.391736	0.391736	-0.2405
8/5/2015 2:00	0	1.74	1.74	0	4.88	4.88	-3.14	0	0.143802	0.143802	0	0.403306	0.403306	-0.2595
8/5/2015 3:00	0	1.83	1.83	0	4.88	4.88	-3.05	0	0.15124	0.15124	0	0.403306	0.403306	-0.25207
8/5/2015 4:00	0	2.13	2.13	0	4.88	4.88	-2.75	0	0.176033	0.176033	0	0.403306	0.403306	-0.22727
8/5/2015 5:00	0	2.23	2.23	0	5.81	5.81	-3.58	0	0.184298	0.184298	0	0.480165	0.480165	-0.29587
8/5/2015 6:00	0	2.13	2.13	0	6.3	6.3	-4.17	0	0.176033	0.176033	0	0.520661	0.520661	-0.34463
8/5/2015 7:00	0	2.23	2.23	0	7.15	7.15	-4.92	0	0.184298	0.184298	0	0.590909	0.590909	-0.40661
8/5/2015 8:00	0	2.23	2.23	0	6.63	6.63	-4.4	0	0.184298	0.184298	0	0.547934	0.547934	-0.36364
8/5/2015 9:00	0	2.23	2.23	0	7.87	7.87	-5.64	0	0.184298	0.184298	0	0.650413	0.650413	-0.46612
8/5/2015 10:00	0	2.03	2.03	0	6.13	6.13	-4.1	0	0.167769	0.167769	0	0.506612	0.506612	-0.33884
8/5/2015 11:00	0	2.03	2.03	0	6.63	6.63	-4.6	0	0.167769	0.167769	0	0.547934	0.547934	-0.38017
8/5/2015 12:00	0	1.93	1.93	0	3.9	3.9	-1.97	0	0.159504	0.159504	0	0.322314	0.322314	-0.16281
8/5/2015 13:00	0	2.03	2.03	0	3.9	3.9	-1.87	0	0.167769	0.167769	0	0.322314	0.322314	-0.15455
8/5/2015 14:00	0	2.03	2.03	0	4.59	4.59	-2.56	0	0.167769	0.167769	0	0.379339	0.379339	-0.21157
8/5/2015 15:00	0	2.13	2.13	0	4.88	4.88	-2.75	0	0.176033	0.176033	0	0.403306	0.403306	-0.22727
8/5/2015 16:00	0	2.03	2.03	0	4.88	4.88	-2.85	0	0.167769	0.167769	0	0.403306	0.403306	-0.23554
8/5/2015 17:00	0	2.13	2.13	0	4.45	4.45	-2.32	0	0.176033	0.176033	0	0.367769	0.367769	-0.19174
8/5/2015 18:00	0	2.23	2.23	0	3.9	3.9	-1.67	0	0.184298	0.184298	0	0.322314	0.322314	-0.13802
8/5/2015 19:00	0	2.23	2.23	0	4.17	4.17	-1.94	0	0.184298	0.184298	0	0.344628	0.344628	-0.16033
8/5/2015 20:00	0	2.34	2.34	0	4.17	4.17	-1.83	0	0.193388	0.193388	0	0.344628	0.344628	-0.15124
8/5/2015 21:00	0	2.45	2.45	0	4.17	4.17	-1.72	0	0.202479	0.202479	0	0.344628	0.344628	-0.14215
8/5/2015 22:00	0	2.56	2.56	0	3.9	3.9	-1.34	0	0.21157	0.21157	0	0.322314	0.322314	-0.11074
8/5/2015 23:00	0	2.67	2.67	0	3.9	3.9	-1.23	0	0.220661	0.220661	0	0.322314	0.322314	-0.10165
8/6/2015 0:00	0	2.78	2.78	0	4.17	4.17	-1.39	0	0.229752	0.229752	0	0.344628	0.344628	-0.11488
8/6/2015 1:00	0	2.9	2.9	0	4.31	4.31	-1.41	0	0.239669	0.239669	0	0.356198	0.356198	-0.11653
8/6/2015 2:00	0	3.02	3.02	0	4.45	4.45	-1.43	0	0.249587	0.249587	0	0.367769	0.367769	-0.11818
8/6/2015 3:00	0	3.14	3.14	0	4.74	4.74	-1.6	0	0.259504	0.259504	0	0.391736	0.391736	-0.13223
8/6/2015 4:00	0	3.64	3.64	0	5.03	5.03	-1.39	0	0.300826	0.300826	0	0.415702	0.415702	-0.11488

8/6/2015 5:00	0	3.77	3.77	0	5.03	5.03	-1.26	0	0.31157	0.31157	0	0.415702	0.415702	-0.10413
8/6/2015 6:00	0	4.03	4.03	0	5.65	5.65	-1.62	0	0.333058	0.333058	0	0.466942	0.466942	-0.13388
8/6/2015 7:00	0	4.17	4.17	0	5.65	5.65	-1.48	0	0.344628	0.344628	0	0.466942	0.466942	-0.12231
8/6/2015 8:00	0	4.31	4.31	0	4.88	4.88	-0.57	0	0.356198	0.356198	0	0.403306	0.403306	-0.04711
8/6/2015 9:00	0	4.45	4.45	0	4.88	4.88	-0.43	0	0.367769	0.367769	0	0.403306	0.403306	-0.03554
8/6/2015 10:00	0	4.03	4.03	0	4.74	4.74	-0.71	0	0.333058	0.333058	0	0.391736	0.391736	-0.05868
8/6/2015 11:00	0	4.31	4.31	0	5.49	5.49	-1.18	0	0.356198	0.356198	0	0.453719	0.453719	-0.09752
8/6/2015 12:00	0	4.31	4.31	0	5.97	5.97	-1.66	0	0.356198	0.356198	0	0.493388	0.493388	-0.13719
8/6/2015 13:00	0	4.31	4.31	0	5.97	5.97	-1.66	0	0.356198	0.356198	0	0.493388	0.493388	-0.13719
8/6/2015 14:00	0	4.31	4.31	0	5.97	5.97	-1.66	0	0.356198	0.356198	0	0.493388	0.493388	-0.13719
8/6/2015 15:00	0	4.31	4.31	0	5.97	5.97	-1.66	0	0.356198	0.356198	0	0.493388	0.493388	-0.13719
8/6/2015 16:00	0	4.31	4.31	0	5.81	5.81	-1.5	0	0.356198	0.356198	0	0.480165	0.480165	-0.12397
8/6/2015 17:00	0	4.03	4.03	0	5.65	5.65	-1.62	0	0.333058	0.333058	0	0.466942	0.466942	-0.13388
8/6/2015 18:00	0	3.9	3.9	0	5.65	5.65	-1.75	0	0.322314	0.322314	0	0.466942	0.466942	-0.14463
8/6/2015 19:00	0	4.03	4.03	0	7.69	7.69	-3.66	0	0.333058	0.333058	0	0.635537	0.635537	-0.30248
8/6/2015 20:00	0	3.9	3.9	0	7.69	7.69	-3.79	0	0.322314	0.322314	0	0.635537	0.635537	-0.31322
8/6/2015 21:00	0	3.77	3.77	0	7.69	7.69	-3.92	0	0.31157	0.31157	0	0.635537	0.635537	-0.32397
8/6/2015 22:00	0	3.77	3.77	0	7.51	7.51	-3.74	0	0.31157	0.31157	0	0.620661	0.620661	-0.30909
8/6/2015 23:00	0	3.64	3.64	0	7.69	7.69	-4.05	0	0.300826	0.300826	0	0.635537	0.635537	-0.33471
8/7/2015 0:00	0	3.77	3.77	0	7.69	7.69	-3.92	0	0.31157	0.31157	0	0.635537	0.635537	-0.32397
8/7/2015 1:00	0	3.77	3.77	0	7.87	7.87	-4.1	0	0.31157	0.31157	0	0.650413	0.650413	-0.33884
8/7/2015 2:00	0	3.64	3.64	0	7.69	7.69	-4.05	0	0.300826	0.300826	0	0.635537	0.635537	-0.33471
8/7/2015 3:00	0	3.51	3.51	0	7.33	7.33	-3.82	0	0.290083	0.290083	0	0.605785	0.605785	-0.3157
8/7/2015 4:00	0	3.51	3.51	0	7.51	7.51	-4	0	0.290083	0.290083	0	0.620661	0.620661	-0.33058
8/7/2015 5:00	0	3.64	3.64	0	7.51	7.51	-3.87	0	0.300826	0.300826	0	0.620661	0.620661	-0.31983
8/7/2015 6:00	0	3.77	3.77	0	7.69	7.69	-3.92	0	0.31157	0.31157	0	0.635537	0.635537	-0.32397
8/7/2015 7:00	0	3.9	3.9	0	8.24	8.24	-4.34	0	0.322314	0.322314	0	0.680992	0.680992	-0.35868
8/7/2015 8:00	0	3.9	3.9	0	7.69	7.69	-3.79	0	0.322314	0.322314	0	0.635537	0.635537	-0.31322
8/7/2015 9:00	0	3.9	3.9	0	6.46	6.46	-2.56	0	0.322314	0.322314	0	0.533884	0.533884	-0.21157
8/7/2015 10:00	0	4.03	4.03	0	6.13	6.13	-2.1	0	0.333058	0.333058	0	0.506612	0.506612	-0.17355
8/7/2015 11:00	0	4.03	4.03	0	6.3	6.3	-2.27	0	0.333058	0.333058	0	0.520661	0.520661	-0.1876
8/7/2015 12:00	0	3.9	3.9	0	7.51	7.51	-3.61	0	0.322314	0.322314	0	0.620661	0.620661	-0.29835
8/7/2015 13:00	0	3.77	3.77	0	7.69	7.69	-3.92	0	0.31157	0.31157	0	0.635537	0.635537	-0.32397
8/7/2015 14:00	0	3.64	3.64	0	7.51	7.51	-3.87	0	0.300826	0.300826	0	0.620661	0.620661	-0.31983
8/7/2015 15:00	0	3.38	3.38	0	5.65	5.65	-2.27	0	0.279339	0.279339	0	0.466942	0.466942	-0.1876
8/7/2015 16:00	0	3.38	3.38	0	5.49	5.49	-2.11	0	0.279339	0.279339	0	0.453719	0.453719	-0.17438
8/7/2015 17:00	0	3.26	3.26	0	5.34	5.34	-2.08	0	0.269421	0.269421	0	0.441322	0.441322	-0.1719
8/7/2015 18:00	0	3.14	3.14	0	5.34	5.34	-2.2	0	0.259504	0.259504	0	0.441322	0.441322	-0.18182
8/7/2015 19:00	0	3.14	3.14	0	5.97	5.97	-2.83	0	0.259504	0.259504	0	0.493388	0.493388	-0.23388
8/7/2015 20:00	0	3.14	3.14	0	5.81	5.81	-2.67	0	0.259504	0.259504	0	0.480165	0.480165	-0.22066
8/7/2015 21:00	0	3.14	3.14	0	5.49	5.49	-2.35	0	0.259504	0.259504	0	0.453719	0.453719	-0.19421
8/7/2015 22:00	0	3.02	3.02	0	5.49	5.49	-2.47	0	0.249587	0.249587	0	0.453719	0.453719	-0.20413
8/7/2015 23:00	0	3.02	3.02	0	5.49	5.49	-2.47	0	0.249587	0.249587	0	0.453719	0.453719	-0.20413
8/8/2015 0:00	0	3.02	3.02	0	5.49	5.49	-2.47	0	0.249587	0.249587	0	0.453719	0.453719	-0.20413
8/8/2015 1:00	0	3.02	3.02	0	5.49	5.49	-2.47	0	0.249587	0.249587	0	0.453719	0.453719	-0.20413
8/8/2015 2:00	0	3.14	3.14	0	5.65	5.65	-2.51	0	0.259504	0.259504	0	0.466942	0.466942	-0.20744
8/8/2015 3:00	0	3.14	3.14	0	5.97	5.97	-2.83	0	0.259504	0.259504	0	0.493388	0.493388	-0.23388
8/8/2015 4:00	0	3.26	3.26	0	6.3	6.3	-3.04	0	0.269421	0.269421	0	0.520661	0.520661	-0.25124
8/8/2015 5:00	0	3.38	3.38	0	6.13	6.13	-2.75	0	0.279339	0.279339	0	0.506612	0.506612	-0.22727
8/8/2015 6:00	0	3.51	3.51	0	6.46	6.46	-2.95	0	0.290083	0.290083	0	0.533884	0.533884	-0.2438
8/8/2015 7:00	0	3.51	3.51	0	7.33	7.33	-3.82	0	0.290083	0.290083	0	0.605785	0.605785	-0.3157
8/8/2015 8:00	0	3.64	3.64	0	7.51	7.51	-3.87	0	0.300826	0.300826	0	0.620661	0.620661	-0.31983
8/8/2015 9:00	0	3.64	3.64	0	7.15	7.15	-3.51	0	0.300826	0.300826	0	0.590909	0.590909	-0.29008
8/8/2015 10:00	0	3.64	3.64	0	6.63	6.63	-2.99	0	0.300826	0.300826	0	0.547934	0.547934	-0.24711
8/8/2015 11:00	0	3.64	3.64	0	6.63	6.63	-2.99	0	0.300826	0.300826	0	0.547934	0.547934	-0.24711
8/8/2015 12:00	0	4.03	4.03	0	6.63	6.63	-2.6	0	0.333058	0.333058	0	0.547934	0.547934	-0.21488
8/8/2015 13:00	0	4.03	4.03	0	6.97	6.97	-2.94	0	0.333058	0.333058	0	0.576033	0.576033	-0.24298
8/8/2015 14:00	0	4.03	4.03	0	7.15	7.15	-3.12	0	0.333058	0.333058	0	0.590909	0.590909	-0.25785
8/8/2015 15:00	0	4.03	4.03	0	5.03	5.03	-1	0	0.333058	0.333058	0	0.415702	0.415702	-0.08264
8/8/2015 16:00	0	4.31	4.31	0	5.03	5.03	-0.72	0	0.356198	0.356198	0	0.415702	0.415702	-0.0595
8/8/2015 17:00	0	4.31	4.31	0	5.03	5.03	-0.72	0	0.356198	0.356198	0	0.415702	0.415702	-0.0595
8/8/2015 18:00	0	4.45	4.45	0	5.34	5.34	-0.89	0	0.367769	0.367769	0	0.441322	0.441322	-0.07355
8/8/2015 19:00	0	5.03	5.03	0	5.81	5.81	-0.78	0	0.415702	0.415702	0	0.480165	0.480165	-0.06446
8/8/2015 20:00	0	5.34	5.34	0	6.13	6.13	-0.79	0	0.441322	0.441322	0	0.506612	0.506612	-0.06529
8/8/2015 21:00	0	6.63	6.63	0	6.46	6.46	0.17	0	0.547934	0.547934	0	0.533884	0.533884	0.01405
8/8/2015 22:00	0	7.87	7.87	0	7.51	7.51	0.36	0	0.650413	0.650413	0	0.620661	0.620661	0.029752
8/8/2015 23:00	0	9.21	9.21	0	8.06	8.06	1.15	0	0.761157	0.761157	0	0.666116	0.666116	0.095041
8/9/2015 0:00	0	9.01	9.01	1.74	7.87	9.61	-0.6	0	0.744628	0.744628	0.143802	0.650413	0.794215	-0.04959
8/9/2015 1:00	0	9.41	9.41	2.23	7.51	9.74	-0.33	0	0.777686	0.777686	0.184298	0.620661	0.804959	-0.02727
8/9/2015 2:00	0	9.61	9.61	2.56	7.51	10.07	-0.46	0	0.794215	0.794215	0.21157	0.620661	0.832231	-0.03802
8/9/2015 3:00	0	9.61	9.61	2.67	7.33	10	-0.39	0	0.794215	0.794215	0.220661	0.605785	0.826446	-0.03223
8/9/2015 4:00	0	9.81	9.81	3.02	7.15	10.17	-0.36	0	0.810744	0.810744	0.249587	0.590909	0.840496	-0.02975
8/9/2015 5:00	0	10.02	10.02	3.14	7.15	10.29	-0.27	0	0.828099	0.828099	0.259504	0.590909	0.850413	-0.02231
8/9/2015 6:00	0	10.44	10.44	3.38	7.15	10.53	-0.09	0	0.86281	0.86281	0.279339	0.590909	0.870248	-0.00744
8/9/2015 7:00	0	10.65	10.65	3.77	7.15	10.92	-0.27	0	0.880165	0.880165	0.31157	0.590909	0.902479	-0.02231
8/9/2015 8:00	0	10.65	10.65	4.31	7.33	11.64	-0.99	0	0.880165	0.880165	0.356198	0.605785	0.961983	-0.08182
8/9/2015 9:00	0	10.44	10.44	4.17	7.33	11.5	-1.06	0	0.86281	0.86281	0.344628	0.605785	0.950413	-0.0876
8/9/2015 10:00	0	10.23	10.23	4.17	7.33	11.5	-1.27	0	0.845455	0.845455	0.344628	0.605785	0.950413	-0.10496
8/9/2015 11:00	0	10.02	10.02	4.03	7.15	11.18	-1.16	0	0.828099	0.828099	0.333058	0.590909	0.923967	-0.09587
8/9/2015 12:00	0	9.81	9.81	3.9	6.8	10.7	-0.89	0	0.810744	0.810744	0.322314	0.561983	0.884298	-0.07355
8/9/2015 13:00	0	9.41	9.41	3.64	6.8	10.44	-1.03	0	0.777686	0.777686	0.300826	0.561983	0.86281	-0.08512
8/9/2015 14:00	0	9.21	9.21	3.51	6.8	10.31	-1.1	0	0.761157	0.761157	0.290083	0.561983	0.852066	-0.09091
8/9/2015 15:00	0	9.01	9.01	3.51	6.63	10.14	-1.13	0	0.744628	0.744628	0.290083	0.547934	0.838017	-0.09339
8/9/2015 16:00	0	8.82	8.82	3.51	6.63	10.14	-1.32	0	0.728926	0.728926	0.290083	0.547934	0.838017	-0.10909
8/9/2015 17:00	0	8.24	8.24	3.38	6.63	10.01	-1.77	0	0.680992	0.680992	0.279339	0.547934	0.827273	-0.14628
8/9/2015 18:00	0	8.06	8.06	3.02	6.3	9.32	-1.26	0	0.666116	0.666116	0.249587	0.520661	0.770248	-0.10413
8/9/2015 19:00	0	7.87	7.87	2.78	5.97	8.75	-0.88	0	0.650413	0.650413	0.229752	0.493388	0.72314	-0.07273
8/9/2015 20:00	0	7.69	7.69	2.78	6.13	8.91	-1.22	0	0.635537	0.635537	0.229752	0.506612	0.736364	-0.10083
8/9/2015 21:00	0	7.69	7.69	2.78	5.81	8.59	-0.9	0	0.635537	0.635537	0.229752	0.480165	0.709917	-0.07438
8/9/2015 22:00	0	7.69	7.69	2.78	5.81	8.59	-0.9	0	0.635537	0.635537	0.229752	0.480165	0.709917	-0.07438
8/9/2015 23:00	0	7.69	7.69	2.78	5.65	8.43	-0.74	0	0.635537	0.635537	0.229752	0.466942	0.696694	-0.06116
8/10/2015 0:00	0	7.51	7.51	2.67	5.49	8.16	-0.65	0	0.620661	0.620661	0.220661	0.453719	0.67438	-0.05372
8/10/2015 1:00	0	7.51	7.51	2.78	5.49	8.27	-0.76	0	0.620661	0.620661	0.229752	0.453719	0.683471	-0.06281
8/10/2015 2:00	0	7.51	7.51	2.78	5.65	8.43	-0.92	0	0.620661	0.620661	0.229752	0.466942	0.696694	-0.07603
8/10/2015 3:00	0	7.33	7.33	2.78	5.49	8.27	-0.94	0	0.605785	0.605785	0.229752	0.453719	0.683471	-0.07769
8/10/2015 4:00	0	7.15	7.15	2.67	5.49	8.16	-1.01	0	0.590909	0.590909	0.220661	0.453719	0.67438	-0.08347
8/10/2015 5:00	0	7.15	7.15	2.78	5.49	8.27	-1.12	0	0.590909	0.590909	0.229752	0.453719	0.683471	-0.09256
8/10/2015 6:00	0	7.15	7.15	2.67	5.49	8.16	-1.01	0	0.590909	0.590909	0.220661	0.453719	0.67438	-0.08347
8/10/2015 7:00	0	7.15	7.15	2.78	5.49	8.27	-1.12	0	0.590909	0.590909	0.229752	0.453719	0.683471	-0.09256
8/10/2015 8:00	0	7.15	7.15	0	8.43	8.43	-1.28	0	0.590909	0.590909	0	0.696694	0.696694	-0.10579
8/10/2015 9:00	0	6.97	6.97	0	8.82	8.82	-1.85	0	0.576033	0.576033	0	0.728926	0.728926	-0.15289
8/10/2015 10:00	0	6.97	6.97	0	8.62	8.62	-1.65	0	0.576033	0.576033	0	0.712397	0.712397	-0.13636
8/10/2015 11:00	0	6.8	6.8	0	7.15	7.15	-0.35	0	0.561983	0.561983	0	0.590909	0.590909	-0.02893
8/10/2015 12:00	0	6.8	6.8	0	6.13	6.13	0.67	0	0.561983	0.561983	0	0.506612	0.506612	0.055372
8/10/2015 13:00	0	6.63	6.63	0	5.97	5.97	0.66	0	0.547934	0.547934	0	0.493388	0.493388	0.054545
8/10/2015 14:00	0	6.46	6.46	0	5.65	5.65	0.81	0	0.533884	0.533884	0	0.466942	0.466942	0.066942
8/10/2015 15:00	0	6.46	6.46	0	5.65	5.65	0.81	0	0.533884	0.533884	0	0.466942	0.466942	0.066942
8/10/2015 16:00	0.9	6.46	7.36	0	5.65	5.65	1.71	0.07438	0.533884	0.608264	0	0.466942	0.466942	0.141322
8/10/2015 17:00	0	6.46	6.46	0	5.81	5.81	0.65	0	0.533884	0.533884	0	0.480165	0.480165	0.053719
8/10/2015 18:00	0	6.3	6.3	0	4.88	4.88	1.42	0	0.520661	0.520661	0	0.403306	0.403306	0.117355
8/10/2015 19:00	0.98	6.97	7.95	0	4.03	4.03	3.92	0.080992	0.576033	0.657025	0	0.333058	0.333058	0.323967
8/10/2015 20:00	0.98	6.63	7.61	0	4.17	4.17	3.44	0.080992	0.547934	0.628926	0	0.344628	0.344628	0.284298
8/10/2015 21:00	0	6.46	6.46	0	3.9	3.9	2.56	0	0.533884	0.533884	0	0.322314	0.322314	0.21157
8/10/2015 22:00	0	6.46	6.46	0	3.51	3.51	2.95	0	0.533884	0.533884	0	0.290083	0.290083	0.243802
8/10/2015 23:00	0	6.13	6.13	0	3.14	3.14	2.99	0	0.506612	0.506612	0	0.259504	0.259504	0.247107
8/11/2015 0:00	0	6.3	6.3	0	3.26	3.26	3.04	0	0.520661	0.520661	0	0.269421	0.269421	0.25124
8/11/2015 1:00	0	6.3	6.3	0	3.26	3.26	3.04	0	0.520661	0.520661	0	0.269421	0.269421	0.25124
8/11/2015 2:00	0	6.13	6.13	0	3.26	3.26	2.87	0	0.506612	0.506612	0	0.269421	0.269421	0.23719

8/11/2015 3:00	0	6.13	6.13	0	3.14	3.14	2.99	0	0.506612	0.506612	0	0.259504	0.259504	0.247107
8/11/2015 4:00	0	6.13	6.13	0	3.02	3.02	3.11	0	0.506612	0.506612	0	0.249587	0.249587	0.257025
8/11/2015 5:00	0	6.13	6.13	0	3.02	3.02	3.11	0	0.506612	0.506612	0	0.249587	0.249587	0.257025
8/11/2015 6:00	0	6.13	6.13	0	3.26	3.26	2.87	0	0.506612	0.506612	0	0.269421	0.269421	0.23719
8/11/2015 7:00	0	6.13	6.13	0	3.14	3.14	2.99	0	0.506612	0.506612	0	0.259504	0.259504	0.247107
8/11/2015 8:00	0	6.13	6.13	0	3.38	3.38	2.75	0	0.506612	0.506612	0	0.279339	0.279339	0.227273
8/11/2015 9:00	0	6.13	6.13	0	2.56	2.56	3.57	0	0.506612	0.506612	0	0.21157	0.21157	0.295041
8/11/2015 10:00	0	6.13	6.13	0	2.23	2.23	3.9	0	0.506612	0.506612	0	0.184298	0.184298	0.322314
8/11/2015 11:00	0	5.81	5.81	0	3.9	3.9	1.91	0	0.480165	0.480165	0	0.322314	0.322314	0.157851
8/11/2015 12:00	0	5.65	5.65	0	4.17	4.17	1.48	0	0.466942	0.466942	0	0.344628	0.344628	0.122314
8/11/2015 13:00	0	5.65	5.65	0	4.45	4.45	1.2	0	0.466942	0.466942	0	0.367769	0.367769	0.099174
8/11/2015 14:00	0	5.49	5.49	0	5.81	5.81	-0.32	0	0.453719	0.453719	0	0.480165	0.480165	-0.02645
8/11/2015 15:00	0	5.34	5.34	0	5.65	5.65	-0.31	0	0.441322	0.441322	0	0.466942	0.466942	-0.02562
8/11/2015 16:00	0	5.03	5.03	0	5.49	5.49	-0.46	0	0.415702	0.415702	0	0.453719	0.453719	-0.03802
8/11/2015 17:00	0	3.9	3.9	0	5.34	5.34	-1.44	0	0.322314	0.322314	0	0.441322	0.441322	-0.11901
8/11/2015 18:00	0	3.64	3.64	0	4.74	4.74	-1.1	0	0.300826	0.300826	0	0.391736	0.391736	-0.09091
8/11/2015 19:00	0	3.9	3.9	0	4.17	4.17	-0.27	0	0.322314	0.322314	0	0.344628	0.344628	-0.02231
8/11/2015 20:00	0	4.03	4.03	0	4.17	4.17	-0.14	0	0.333058	0.333058	0	0.344628	0.344628	-0.01157
8/11/2015 21:00	0	3.9	3.9	0	4.17	4.17	-0.27	0	0.322314	0.322314	0	0.344628	0.344628	-0.02231
8/11/2015 22:00	0	3.9	3.9	0	4.17	4.17	-0.27	0	0.322314	0.322314	0	0.344628	0.344628	-0.02231
8/11/2015 23:00	0	4.03	4.03	0	4.17	4.17	-0.14	0	0.333058	0.333058	0	0.344628	0.344628	-0.01157
8/12/2015 0:00	0	3.9	3.9	0	4.03	4.03	-0.13	0	0.322314	0.322314	0	0.333058	0.333058	-0.01074
8/12/2015 1:00	0	4.03	4.03	0	4.17	4.17	-0.14	0	0.333058	0.333058	0	0.344628	0.344628	-0.01157
8/12/2015 2:00	0	3.9	3.9	0	4.03	4.03	-0.13	0	0.322314	0.322314	0	0.333058	0.333058	-0.01074
8/12/2015 3:00	0	3.9	3.9	0	4.31	4.31	-0.41	0	0.322314	0.322314	0	0.356198	0.356198	-0.03388
8/12/2015 4:00	0	3.9	3.9	0	4.17	4.17	-0.27	0	0.322314	0.322314	0	0.344628	0.344628	-0.02231
8/12/2015 5:00	0	3.9	3.9	0	5.49	5.49	-1.59	0	0.322314	0.322314	0	0.453719	0.453719	-0.1314
8/12/2015 6:00	0	3.9	3.9	0	5.81	5.81	-1.91	0	0.322314	0.322314	0	0.480165	0.480165	-0.15785
8/12/2015 7:00	0	3.77	3.77	0	5.65	5.65	-1.88	0	0.31157	0.31157	0	0.466942	0.466942	-0.15537
8/12/2015 8:00	0	3.77	3.77	0	5.97	5.97	-2.2	0	0.31157	0.31157	0	0.493388	0.493388	-0.18182
8/12/2015 9:00	0	3.77	3.77	0	4.74	4.74	-0.97	0	0.31157	0.31157	0	0.391736	0.391736	-0.08017
8/12/2015 10:00	0	3.77	3.77	0	4.59	4.59	-0.82	0	0.31157	0.31157	0	0.379339	0.379339	-0.06777
8/12/2015 11:00	0	3.64	3.64	0	5.03	5.03	-1.39	0	0.300826	0.300826	0	0.415702	0.415702	-0.11488
8/12/2015 12:00	0	3.64	3.64	0	5.34	5.34	-1.7	0	0.300826	0.300826	0	0.441322	0.441322	-0.1405
8/12/2015 13:00	0	3.51	3.51	0	5.34	5.34	-1.83	0	0.290083	0.290083	0	0.441322	0.441322	-0.15124
8/12/2015 14:00	0	3.38	3.38	0	5.34	5.34	-1.96	0	0.279339	0.279339	0	0.441322	0.441322	-0.16198
8/12/2015 15:00	0	3.77	3.77	0	5.18	5.18	-1.41	0	0.31157	0.31157	0	0.428099	0.428099	-0.11653
8/12/2015 16:00	0	3.64	3.64	0	5.65	5.65	-2.01	0	0.300826	0.300826	0	0.466942	0.466942	-0.16612
8/12/2015 17:00	0	3.64	3.64	0	4.74	4.74	-1.1	0	0.300826	0.300826	0	0.391736	0.391736	-0.09091
8/12/2015 18:00	0	3.64	3.64	0	4.03	4.03	-0.39	0	0.300826	0.300826	0	0.333058	0.333058	-0.03223
8/12/2015 19:00	0	3.64	3.64	0	3.9	3.9	-0.26	0	0.300826	0.300826	0	0.322314	0.322314	-0.02149
8/12/2015 20:00	0	3.64	3.64	0	4.03	4.03	-0.39	0	0.300826	0.300826	0	0.333058	0.333058	-0.03223
8/12/2015 21:00	0	3.64	3.64	0	3.9	3.9	-0.26	0	0.300826	0.300826	0	0.322314	0.322314	-0.02149
8/12/2015 22:00	0	3.77	3.77	0	4.88	4.88	-1.11	0	0.31157	0.31157	0	0.403306	0.403306	-0.09174
8/12/2015 23:00	0	3.51	3.51	0	5.18	5.18	-1.67	0	0.290083	0.290083	0	0.428099	0.428099	-0.13802
8/13/2015 0:00	0	3.64	3.64	0	5.34	5.34	-1.7	0	0.300826	0.300826	0	0.441322	0.441322	-0.1405
8/13/2015 1:00	0	3.51	3.51	0	5.49	5.49	-1.98	0	0.290083	0.290083	0	0.453719	0.453719	-0.16364
8/13/2015 2:00	0	3.51	3.51	0	5.34	5.34	-1.83	0	0.290083	0.290083	0	0.441322	0.441322	-0.15124
8/13/2015 3:00	0	3.51	3.51	0	5.34	5.34	-1.83	0	0.290083	0.290083	0	0.441322	0.441322	-0.15124
8/13/2015 4:00	0	3.51	3.51	0	5.34	5.34	-1.83	0	0.290083	0.290083	0	0.441322	0.441322	-0.15124
8/13/2015 5:00	0	3.51	3.51	0	5.49	5.49	-1.98	0	0.290083	0.290083	0	0.453719	0.453719	-0.16364
8/13/2015 6:00	0	3.51	3.51	0	5.49	5.49	-1.98	0	0.290083	0.290083	0	0.453719	0.453719	-0.16364
8/13/2015 7:00	0	3.38	3.38	0	4.59	4.59	-1.21	0	0.279339	0.279339	0	0.379339	0.379339	-0.1
8/13/2015 8:00	0	3.38	3.38	0	3.64	3.64	-0.26	0	0.279339	0.279339	0	0.300826	0.300826	-0.02149
8/13/2015 9:00	0	3.14	3.14	0	3.14	3.14	0	0	0.259504	0.259504	0	0.259504	0.259504	0
8/13/2015 10:00	0	3.02	3.02	0	2.78	2.78	0.24	0	0.249587	0.249587	0	0.229752	0.229752	0.019835
8/13/2015 11:00	0	3.02	3.02	0	1.46	1.46	1.56	0	0.249587	0.249587	0	0.120661	0.120661	0.128926
8/13/2015 12:00	0	2.56	2.56	0	1.13	1.13	1.43	0	0.21157	0.21157	0	0.093388	0.093388	0.118182
8/13/2015 13:00	0	2.45	2.45	0	1.83	1.83	0.62	0	0.202479	0.202479	0	0.15124	0.15124	0.05124
8/13/2015 14:00	0	2.34	2.34	0	4.59	4.59	-2.25	0	0.193388	0.193388	0	0.379339	0.379339	-0.18595
8/13/2015 15:00	0	2.45	2.45	0	5.03	5.03	-2.58	0	0.202479	0.202479	0	0.415702	0.415702	-0.21322
8/13/2015 16:00	0	2.23	2.23	0	5.18	5.18	-2.95	0	0.184298	0.184298	0	0.428099	0.428099	-0.2438
8/13/2015 17:00	0	2.13	2.13	0	5.03	5.03	-2.9	0	0.176033	0.176033	0	0.415702	0.415702	-0.23967
8/13/2015 18:00	0	1.93	1.93	0	4.88	4.88	-2.95	0	0.159504	0.159504	0	0.403306	0.403306	-0.2438
8/13/2015 19:00	0	2.03	2.03	0	5.49	5.49	-3.46	0	0.167769	0.167769	0	0.453719	0.453719	-0.28595
8/13/2015 20:00	0	2.13	2.13	0	4.74	4.74	-2.61	0	0.176033	0.176033	0	0.391736	0.391736	-0.2157
8/13/2015 21:00	0	2.34	2.34	0	5.81	5.81	-3.47	0	0.193388	0.193388	0	0.480165	0.480165	-0.28678
8/13/2015 22:00	0	2.56	2.56	0	5.97	5.97	-3.41	0	0.21157	0.21157	0	0.493388	0.493388	-0.28182
8/13/2015 23:00	0	2.56	2.56	0	6.13	6.13	-3.57	0	0.21157	0.21157	0	0.506612	0.506612	-0.29504
8/14/2015 0:00	0	2.67	2.67	0	6.63	6.63	-3.96	0	0.220661	0.220661	0	0.547934	0.547934	-0.32727
8/14/2015 1:00	0	2.67	2.67	0	5.18	5.18	-2.51	0	0.220661	0.220661	0	0.428099	0.428099	-0.20744
8/14/2015 2:00	0	2.67	2.67	0	2.67	2.67	0	0	0.220661	0.220661	0	0.220661	0.220661	0
8/14/2015 3:00	0	2.67	2.67	0	3.02	3.02	-0.35	0	0.220661	0.220661	0	0.249587	0.249587	-0.02893
8/14/2015 4:00	0	2.67	2.67	0	2.9	2.9	-0.23	0	0.220661	0.220661	0	0.239669	0.239669	-0.01901
8/14/2015 5:00	0	2.67	2.67	0	2.9	2.9	-0.23	0	0.220661	0.220661	0	0.239669	0.239669	-0.01901
8/14/2015 6:00	0	2.9	2.9	0	3.02	3.02	-0.12	0	0.239669	0.239669	0	0.249587	0.249587	-0.00992
8/14/2015 7:00	0	2.45	2.45	0	3.02	3.02	-0.57	0	0.202479	0.202479	0	0.249587	0.249587	-0.04711
8/14/2015 8:00	0	2.56	2.56	0	2.45	2.45	0.11	0	0.21157	0.21157	0	0.202479	0.202479	0.009091
8/14/2015 9:00	0	2.56	2.56	0	7.87	7.87	-5.31	0	0.21157	0.21157	0	0.650413	0.650413	-0.43884
8/14/2015 10:00	0	2.45	2.45	0	7.87	7.87	-5.42	0	0.202479	0.202479	0	0.650413	0.650413	-0.44793
8/14/2015 11:00	0	2.34	2.34	0	6.8	6.8	-4.46	0	0.193388	0.193388	0	0.561983	0.561983	-0.3686
8/14/2015 12:00	0	2.23	2.23	0	6.97	6.97	-4.74	0	0.184298	0.184298	0	0.576033	0.576033	-0.39174
8/14/2015 13:00	0	2.13	2.13	0	6.97	6.97	-4.84	0	0.176033	0.176033	0	0.576033	0.576033	-0.4
8/14/2015 14:00	0	2.03	2.03	0	6.8	6.8	-4.77	0	0.167769	0.167769	0	0.561983	0.561983	-0.39421
8/14/2015 15:00	0	2.03	2.03	0	6.97	6.97	-4.94	0	0.167769	0.167769	0	0.576033	0.576033	-0.40826
8/14/2015 16:00	0	2.03	2.03	0	6.63	6.63	-4.6	0	0.167769	0.167769	0	0.547934	0.547934	-0.38017
8/14/2015 17:00	0	1.83	1.83	0	6.46	6.46	-4.63	0	0.15124	0.15124	0	0.533884	0.533884	-0.38264
8/14/2015 18:00	0	1.93	1.93	0	6.63	6.63	-4.7	0	0.159504	0.159504	0	0.547934	0.547934	-0.38843
8/14/2015 19:00	0	2.03	2.03	0	7.15	7.15	-5.12	0	0.167769	0.167769	0	0.590909	0.590909	-0.42314
8/14/2015 20:00	0	1.93	1.93	0	6.3	6.3	-4.37	0	0.159504	0.159504	0	0.520661	0.520661	-0.36116
8/14/2015 21:00	0	1.74	1.74	0	5.81	5.81	-4.07	0	0.143802	0.143802	0	0.480165	0.480165	-0.33636
8/14/2015 22:00	0	1.93	1.93	0	4.74	4.74	-2.81	0	0.159504	0.159504	0	0.391736	0.391736	-0.23223
8/14/2015 23:00	0	2.03	2.03	0	4.59	4.59	-2.56	0	0.167769	0.167769	0	0.379339	0.379339	-0.21157
8/15/2015 0:00	0	1.83	1.83	0	4.59	4.59	-2.76	0	0.15124	0.15124	0	0.379339	0.379339	-0.2281
8/15/2015 1:00	0	1.83	1.83	0	4.59	4.59	-2.76	0	0.15124	0.15124	0	0.379339	0.379339	-0.2281
8/15/2015 2:00	0	1.93	1.93	0	4.59	4.59	-2.66	0	0.159504	0.159504	0	0.379339	0.379339	-0.21983
8/15/2015 3:00	0	2.03	2.03	0	4.59	4.59	-2.56	0	0.167769	0.167769	0	0.379339	0.379339	-0.21157
8/15/2015 4:00	0	2.13	2.13	0	4.59	4.59	-2.46	0	0.176033	0.176033	0	0.379339	0.379339	-0.20331
8/15/2015 5:00	0	2.13	2.13	0	4.74	4.74	-2.61	0	0.176033	0.176033	0	0.391736	0.391736	-0.2157
8/15/2015 6:00	0	2.45	2.45	0	5.65	5.65	-3.2	0	0.202479	0.202479	0	0.466942	0.466942	-0.26446
8/15/2015 7:00	0	2.56	2.56	0	7.33	7.33	-4.77	0	0.21157	0.21157	0	0.605785	0.605785	-0.39421
8/15/2015 8:00	0	2.67	2.67	0	7.87	7.87	-5.2	0	0.220661	0.220661	0	0.650413	0.650413	-0.42975
8/15/2015 9:00	0	2.67	2.67	0	7.69	7.69	-5.02	0	0.220661	0.220661	0	0.635537	0.635537	-0.41488
8/15/2015 10:00	0	3.26	3.26	0	7.69	7.69	-4.43	0	0.269421	0.269421	0	0.635537	0.635537	-0.36612
8/15/2015 11:00	0	3.77	3.77	0	8.06	8.06	-4.29	0	0.31157	0.31157	0	0.666116	0.666116	-0.35455
8/15/2015 12:00	0	4.03	4.03	0	8.43	8.43	-4.4	0	0.333058	0.333058	0	0.696694	0.696694	-0.36364
8/15/2015 13:00	0	4.03	4.03	0	8.82	8.82	-4.79	0	0.333058	0.333058	0	0.728926	0.728926	-0.39587
8/15/2015 14:00	0	4.17	4.17	0	9.41	9.41	-5.24	0	0.344628	0.344628	0	0.777686	0.777686	-0.43306
8/15/2015 15:00	0	4.03	4.03	0	9.61	9.61	-5.58	0	0.333058	0.333058	0	0.794215	0.794215	-0.46116
8/15/2015 16:00	0	4.03	4.03	2.13	5.65	7.78	-3.75	0	0.333058	0.333058	0.176033	0.466942	0.642975	-0.30992
8/15/2015 17:00	0	4.17	4.17	2.13	5.34	7.47	-3.3	0	0.344628	0.344628	0.176033	0.441322	0.617355	-0.27273
8/15/2015 18:00	0	4.17	4.17	2.13	5.65	7.78	-3.61	0	0.344628	0.344628	0.176033	0.466942	0.642975	-0.29835
8/15/2015 19:00	0	3.9	3.9	2.13	5.81	7.94	-4.04	0	0.322314	0.322314	0.176033	0.480165	0.656198	-0.33388
8/15/2015 20:00	0	3.9	3.9	2.03	5.65	7.68	-3.78	0	0.322314	0.322314	0.167769	0.466942	0.634711	-0.3124
8/15/2015 21:00	0	3.77	3.77	2.03	5.65	7.68	-3.91	0	0.31157	0.31157	0.167769	0.466942	0.634711	-0.32314
8/15/2015 22:00	0	3.77	3.77	1.93	5.49	7.42	-3.65	0	0.31157	0.31157	0.159504	0.453719	0.613223	-0.30165
8/15/2015 23:00	0	3.77	3.77	2.03	5.65	7.68	-3.91	0	0.31157	0.31157	0.167769	0.466942	0.634711	-0.32314
8/16/2015 0:00	0	3.77	3.77	1.93	5.65	7.58	-3.81	0	0.31157	0.31157	0.159504	0.466942	0.626446	-0.31488

8/16/2015 1:00	0	3.77	3.77	2.03	5.65	7.68	-3.91	0	0.31157	0.31157	0.167769	0.466942	0.634711	-0.32314
8/16/2015 2:00	0	3.77	3.77	2.03	5.65	7.68	-3.91	0	0.31157	0.31157	0.167769	0.466942	0.634711	-0.32314
8/16/2015 3:00	0	3.64	3.64	1.93	5.49	7.42	-3.78	0	0.300826	0.300826	0.159504	0.453719	0.613223	-0.3124
8/16/2015 4:00	0	3.64	3.64	1.93	5.65	7.58	-3.94	0	0.300826	0.300826	0.159504	0.466942	0.626446	-0.32562
8/16/2015 5:00	0	3.77	3.77	2.03	5.65	7.68	-3.91	0	0.31157	0.31157	0.167769	0.466942	0.634711	-0.32314
8/16/2015 6:00	0	3.64	3.64	2.03	5.65	7.68	-4.04	0	0.300826	0.300826	0.167769	0.466942	0.634711	-0.33388
8/16/2015 7:00	0	3.77	3.77	2.03	6.46	8.49	-4.72	0	0.31157	0.31157	0.167769	0.533884	0.701653	-0.39008
8/16/2015 8:00	0	3.64	3.64	2.03	5.49	7.52	-3.88	0	0.300826	0.300826	0.167769	0.453719	0.621488	-0.32066
8/16/2015 9:00	0	3.64	3.64	2.03	4.31	6.34	-2.7	0	0.300826	0.300826	0.167769	0.356198	0.523967	-0.22314
8/16/2015 10:00	0	3.64	3.64	2.03	4.17	6.2	-2.56	0	0.300826	0.300826	0.167769	0.344628	0.512397	-0.21157
8/16/2015 11:00	0	3.51	3.51	2.03	4.17	6.2	-2.69	0	0.290083	0.290083	0.167769	0.344628	0.512397	-0.22231
8/16/2015 12:00	0	3.51	3.51	2.03	4.31	6.34	-2.83	0	0.290083	0.290083	0.167769	0.356198	0.523967	-0.23388
8/16/2015 13:00	0	3.38	3.38	1.93	4.17	6.1	-2.72	0	0.279339	0.279339	0.159504	0.344628	0.504132	-0.22479
8/16/2015 14:00	0	3.51	3.51	1.93	4.17	6.1	-2.59	0	0.290083	0.290083	0.159504	0.344628	0.504132	-0.21405
8/16/2015 15:00	0	3.38	3.38	1.83	4.03	5.86	-2.48	0	0.279339	0.279339	0.15124	0.333058	0.484298	-0.20496
8/16/2015 16:00	0	3.38	3.38	1.83	4.03	5.86	-2.48	0	0.279339	0.279339	0.15124	0.333058	0.484298	-0.20496
8/16/2015 17:00	0	3.38	3.38	1.74	3.9	5.64	-2.26	0	0.279339	0.279339	0.143802	0.322314	0.466116	-0.18678
8/16/2015 18:00	0	3.26	3.26	1.74	4.03	5.77	-2.51	0	0.269421	0.269421	0.143802	0.333058	0.47686	-0.20744
8/16/2015 19:00	0	3.26	3.26	1.74	4.74	6.48	-3.22	0	0.269421	0.269421	0.143802	0.391736	0.535537	-0.26612
8/16/2015 20:00	0	3.38	3.38	1.74	4.74	6.48	-3.1	0	0.279339	0.279339	0.143802	0.391736	0.535537	-0.2562
8/16/2015 21:00	0	3.38	3.38	1.64	3.26	4.9	-1.52	0	0.279339	0.279339	0.135537	0.269421	0.404959	-0.12562
8/16/2015 22:00	0	3.38	3.38	1.74	3.02	4.76	-1.38	0	0.279339	0.279339	0.143802	0.249587	0.393388	-0.11405
8/16/2015 23:00	0	3.38	3.38	1.74	3.02	4.76	-1.38	0	0.279339	0.279339	0.143802	0.249587	0.393388	-0.11405
8/17/2015 0:00	0	3.38	3.38	1.83	3.14	4.97	-1.59	0	0.279339	0.279339	0.15124	0.259504	0.410744	-0.1314
8/17/2015 1:00	0	3.51	3.51	1.83	3.02	4.85	-1.34	0	0.290083	0.290083	0.15124	0.249587	0.400826	-0.11074
8/17/2015 2:00	0	3.51	3.51	1.93	3.14	5.07	-1.56	0	0.290083	0.290083	0.159504	0.259504	0.419008	-0.12893
8/17/2015 3:00	0	3.38	3.38	1.83	3.14	4.97	-1.59	0	0.279339	0.279339	0.15124	0.259504	0.410744	-0.1314
8/17/2015 4:00	0	3.38	3.38	1.93	3.26	5.19	-1.81	0	0.279339	0.279339	0.159504	0.269421	0.428926	-0.14959
8/17/2015 5:00	0	3.51	3.51	1.83	3.38	5.21	-1.7	0	0.290083	0.290083	0.15124	0.279339	0.430579	-0.1405
8/17/2015 6:00	0	3.38	3.38	1.83	4.88	6.71	-3.33	0	0.279339	0.279339	0.15124	0.403306	0.554545	-0.27521
8/17/2015 7:00	0	3.51	3.51	1.83	5.34	7.17	-3.66	0	0.290083	0.290083	0.15124	0.441322	0.592562	-0.30248
8/17/2015 8:00	0	3.51	3.51	1.83	6.13	7.96	-4.45	0	0.290083	0.290083	0.15124	0.506612	0.657851	-0.36777
8/17/2015 9:00	0	3.38	3.38	1.93	6.13	8.06	-4.68	0	0.279339	0.279339	0.159504	0.506612	0.666116	-0.38678
8/17/2015 10:00	0	3.02	3.02	1.64	5.97	7.61	-4.59	0	0.249587	0.249587	0.135537	0.493388	0.628926	-0.37934
8/17/2015 11:00	0	3.26	3.26	1.83	6.13	7.96	-4.7	0	0.269421	0.269421	0.15124	0.506612	0.657851	-0.38843
8/17/2015 12:00	0	3.14	3.14	1.74	5.97	7.71	-4.57	0	0.259504	0.259504	0.143802	0.493388	0.63719	-0.37769
8/17/2015 13:00	0	3.02	3.02	1.74	6.3	8.04	-5.02	0	0.249587	0.249587	0.143802	0.520661	0.664463	-0.41488
8/17/2015 14:00	0	3.14	3.14	1.64	6.46	8.1	-4.96	0	0.259504	0.259504	0.135537	0.533884	0.669421	-0.40992
8/17/2015 15:00	0	3.02	3.02	1.64	6.3	7.94	-4.92	0	0.249587	0.249587	0.135537	0.520661	0.656198	-0.40661
8/17/2015 16:00	0	3.02	3.02	1.64	6.3	7.94	-4.92	0	0.249587	0.249587	0.135537	0.520661	0.656198	-0.40661
8/17/2015 17:00	0	3.02	3.02	1.55	5.97	7.52	-4.5	0	0.249587	0.249587	0.128099	0.493388	0.621488	-0.3719
8/17/2015 18:00	0	3.02	3.02	1.55	5.81	7.36	-4.34	0	0.249587	0.249587	0.128099	0.480165	0.608264	-0.35868
8/17/2015 19:00	0	3.02	3.02	1.64	6.8	8.44	-5.42	0	0.249587	0.249587	0.135537	0.561983	0.697521	-0.44793
8/17/2015 20:00	0	3.02	3.02	1.46	5.97	7.43	-4.41	0	0.249587	0.249587	0.120661	0.493388	0.61405	-0.36446
8/17/2015 21:00	0	3.26	3.26	1.64	6.13	7.77	-4.51	0	0.269421	0.269421	0.135537	0.506612	0.642149	-0.37273
8/17/2015 22:00	0	3.02	3.02	1.64	6.13	7.77	-4.75	0	0.249587	0.249587	0.135537	0.506612	0.642149	-0.39256
8/17/2015 23:00	0	3.14	3.14	1.55	5.97	7.52	-4.38	0	0.259504	0.259504	0.128099	0.493388	0.621488	-0.36198
8/18/2015 0:00	0	3.14	3.14	1.64	5.97	7.61	-4.47	0	0.259504	0.259504	0.135537	0.493388	0.628926	-0.36942
8/18/2015 1:00	0	3.02	3.02	1.55	5.81	7.36	-4.34	0	0.249587	0.249587	0.128099	0.480165	0.608264	-0.35868
8/18/2015 2:00	0	3.02	3.02	1.64	5.81	7.45	-4.43	0	0.249587	0.249587	0.135537	0.480165	0.615702	-0.36612
8/18/2015 3:00	0	3.02	3.02	1.64	5.81	7.45	-4.43	0	0.249587	0.249587	0.135537	0.480165	0.615702	-0.36612
8/18/2015 4:00	0	3.14	3.14	1.64	5.97	7.61	-4.47	0	0.259504	0.259504	0.135537	0.493388	0.628926	-0.36942
8/18/2015 5:00	0	3.02	3.02	1.64	5.65	7.29	-4.27	0	0.249587	0.249587	0.135537	0.466942	0.602479	-0.35289
8/18/2015 6:00	0	2.9	2.9	1.64	5.81	7.45	-4.55	0	0.239669	0.239669	0.135537	0.480165	0.615702	-0.37603
8/18/2015 7:00	0	3.02	3.02	1.64	5.81	7.45	-4.43	0	0.249587	0.249587	0.135537	0.480165	0.615702	-0.36612
8/18/2015 8:00	0	2.9	2.9	1.64	5.97	7.61	-4.71	0	0.239669	0.239669	0.135537	0.493388	0.628926	-0.38926
8/18/2015 9:00	0	3.02	3.02	1.64	6.13	7.77	-4.75	0	0.249587	0.249587	0.135537	0.506612	0.642149	-0.39256
8/18/2015 10:00	0	2.9	2.9	1.64	5.65	7.29	-4.39	0	0.239669	0.239669	0.135537	0.466942	0.602479	-0.36281
8/18/2015 11:00	0	3.02	3.02	1.64	6.8	8.44	-5.42	0	0.249587	0.249587	0.135537	0.561983	0.697521	-0.44793
8/18/2015 12:00	0	2.9	2.9	1.64	6.97	8.61	-5.71	0	0.239669	0.239669	0.135537	0.576033	0.71157	-0.4719
8/18/2015 13:00	0	2.78	2.78	1.55	6.8	8.35	-5.57	0	0.229752	0.229752	0.128099	0.561983	0.690083	-0.46033
8/18/2015 14:00	0	2.67	2.67	1.46	6.8	8.26	-5.59	0	0.220661	0.220661	0.120661	0.561983	0.682645	-0.46198
8/18/2015 15:00	0	2.56	2.56	1.46	6.63	8.09	-5.53	0	0.21157	0.21157	0.120661	0.547934	0.668595	-0.45702
8/18/2015 16:00	0	2.67	2.67	1.38	6.8	8.18	-5.51	0	0.220661	0.220661	0.11405	0.561983	0.676033	-0.45537
8/18/2015 17:00	0	2.67	2.67	1.83	6.8	8.63	-5.96	0	0.220661	0.220661	0.15124	0.561983	0.713223	-0.49256
8/18/2015 18:00	0	2.67	2.67	1.38	6.46	7.84	-5.17	0	0.220661	0.220661	0.11405	0.533884	0.647934	-0.42727
8/18/2015 19:00	0	2.67	2.67	1.29	7.51	8.8	-6.13	0	0.220661	0.220661	0.106612	0.620661	0.727273	-0.50661
8/18/2015 20:00	0	2.78	2.78	1.38	8.43	9.81	-7.03	0	0.229752	0.229752	0.11405	0.696694	0.810744	-0.58099
8/18/2015 21:00	0	2.78	2.78	1.38	8.62	10	-7.22	0	0.229752	0.229752	0.11405	0.712397	0.826446	-0.59669
8/18/2015 22:00	0	2.78	2.78	1.38	8.62	10	-7.22	0	0.229752	0.229752	0.11405	0.712397	0.826446	-0.59669
8/18/2015 23:00	0	2.78	2.78	1.46	8.43	9.89	-7.11	0	0.229752	0.229752	0.120661	0.696694	0.817355	-0.5876
8/19/2015 0:00	0	2.9	2.9	1.46	8.43	9.89	-6.99	0	0.239669	0.239669	0.120661	0.696694	0.817355	-0.57769
8/19/2015 1:00	0	2.9	2.9	1.46	5.34	6.8	-3.9	0	0.239669	0.239669	0.120661	0.441322	0.561983	-0.32231
8/19/2015 2:00	0	2.78	2.78	1.46	5.03	6.49	-3.71	0	0.229752	0.229752	0.120661	0.415702	0.536364	-0.30661
8/19/2015 3:00	0	2.9	2.9	1.46	5.18	6.64	-3.74	0	0.239669	0.239669	0.120661	0.428099	0.54876	-0.30909
8/19/2015 4:00	0	2.78	2.78	1.46	5.03	6.49	-3.71	0	0.229752	0.229752	0.120661	0.415702	0.536364	-0.30661
8/19/2015 5:00	0	2.78	2.78	1.55	5.03	6.58	-3.8	0	0.229752	0.229752	0.128099	0.415702	0.543802	-0.31405
8/19/2015 6:00	0	2.78	2.78	1.46	5.03	6.49	-3.71	0	0.229752	0.229752	0.120661	0.415702	0.536364	-0.30661
8/19/2015 7:00	0	2.9	2.9	1.55	5.03	6.58	-3.68	0	0.239669	0.239669	0.128099	0.415702	0.543802	-0.30413
8/19/2015 8:00	0	2.9	2.9	1.46	5.03	6.49	-3.59	0	0.239669	0.239669	0.120661	0.415702	0.536364	-0.29669
8/19/2015 9:00	0	2.78	2.78	1.55	5.18	6.73	-3.95	0	0.229752	0.229752	0.128099	0.428099	0.556198	-0.32645
8/19/2015 10:00	0	2.78	2.78	1.55	5.18	6.73	-3.95	0	0.229752	0.229752	0.128099	0.428099	0.556198	-0.32645
8/19/2015 11:00	0	2.78	2.78	1.64	5.18	6.82	-4.04	0	0.229752	0.229752	0.135537	0.428099	0.563636	-0.33388
8/19/2015 12:00	0	2.78	2.78	1.46	5.34	6.8	-4.02	0	0.229752	0.229752	0.120661	0.441322	0.561983	-0.33223
8/19/2015 13:00	0	2.56	2.56	1.38	5.49	6.87	-4.31	0	0.21157	0.21157	0.11405	0.453719	0.567769	-0.3562
8/19/2015 14:00	0	2.56	2.56	1.29	5.34	6.63	-4.07	0	0.21157	0.21157	0.106612	0.441322	0.547934	-0.33636
8/19/2015 15:00	0	2.56	2.56	1.29	5.34	6.63	-4.07	0	0.21157	0.21157	0.106612	0.441322	0.547934	-0.33636
8/19/2015 16:00	0	2.45	2.45	1.21	5.49	6.7	-4.25	0	0.202479	0.202479	0.1	0.453719	0.553719	-0.35124
8/19/2015 17:00	0	2.45	2.45	1.21	5.49	6.7	-4.25	0	0.202479	0.202479	0.1	0.453719	0.553719	-0.35124
8/19/2015 18:00	0	2.34	2.34	1.13	5.34	6.47	-4.13	0	0.193388	0.193388	0.093388	0.441322	0.534711	-0.34132
8/19/2015 19:00	0	2.45	2.45	1.13	5.49	6.62	-4.17	0	0.202479	0.202479	0.093388	0.453719	0.547107	-0.34463
8/19/2015 20:00	0	9.01	9.01	1.13	5.49	6.62	2.39	0	0.744628	0.744628	0.093388	0.453719	0.547107	0.197521
8/19/2015 21:00	0	9.21	9.21	4.59	6.3	10.89	-1.68	0	0.761157	0.761157	0.379339	0.520661	0.9	-0.13884
8/19/2015 22:00	0	9.21	9.21	4.88	6.13	11.01	-1.8	0	0.761157	0.761157	0.403306	0.506612	0.909917	-0.14876
8/19/2015 23:00	0	9.41	9.41	5.03	5.97	11	-1.59	0	0.777686	0.777686	0.415702	0.493388	0.909091	-0.1314
8/20/2015 0:00	0	9.21	9.21	4.88	5.97	10.85	-1.64	0	0.761157	0.761157	0.403306	0.493388	0.896694	-0.13554
8/20/2015 1:00	0	9.41	9.41	4.74	5.65	10.39	-0.98	0	0.777686	0.777686	0.391736	0.466942	0.858678	-0.08099
8/20/2015 2:00	0	9.41	9.41	4.74	5.81	10.55	-1.14	0	0.777686	0.777686	0.391736	0.480165	0.871901	-0.09421
8/20/2015 3:00	0	9.41	9.41	4.88	5.81	10.69	-1.28	0	0.777686	0.777686	0.403306	0.480165	0.883471	-0.10579
8/20/2015 4:00	0	9.41	9.41	4.74	5.81	10.55	-1.14	0	0.777686	0.777686	0.391736	0.480165	0.871901	-0.09421
8/20/2015 5:00	0	9.61	9.61	4.88	5.65	10.53	-0.92	0	0.794215	0.794215	0.403306	0.466942	0.870248	-0.07603
8/20/2015 6:00	0	9.41	9.41	4.88	5.81	10.69	-1.28	0	0.777686	0.777686	0.403306	0.480165	0.883471	-0.10579
8/20/2015 7:00	0	12.19	12.19	4.74	5.65	10.39	1.8	0	1.007438	1.007438	0.391736	0.466942	0.858678	0.14876
8/20/2015 8:00	1.13	9.61	10.74	5.03	5.81	10.84	-0.1	0.093388	0.794215	0.887603	0.415702	0.480165	0.895868	-0.00826
8/20/2015 9:00	1.05	9.41	10.46	4.88	6.13	11.01	-0.55	0.086777	0.777686	0.864463	0.403306	0.506612	0.909917	-0.04545
8/20/2015 10:00	0.9	9.21	10.11	4.74	5.65	10.39	-0.28	0.07438	0.761157	0.835537	0.391736	0.466942	0.858678	-0.02314
8/20/2015 11:00	0.9	9.21	10.11	4.59	5.65	10.24	-0.13	0.07438	0.761157	0.835537	0.379339	0.466942	0.846281	-0.01074
8/20/2015 12:00	0.9	9.01	9.91	4.59	5.49	10.08	-0.17	0.07438	0.744628	0.819008	0.379339	0.453719	0.833058	-0.01405
8/20/2015 13:00	0	8.43	8.43	4.45	5.49	9.94	-1.51	0	0.696694	0.696694	0.367769	0.453719	0.821488	-0.12479
8/20/2015 14:00	0	8.62	8.62	4.45	5.65	10.1	-1.48	0	0.712397	0.712397	0.367769	0.466942	0.834711	-0.12231
8/20/2015 15:00	0	8.24	8.24	4.17	5.34	9.51	-1.27	0	0.680992	0.680992	0.344628	0.441322	0.78595	-0.10496
8/20/2015 16:00	0	8.06	8.06	4.03	5.34	9.37	-1.31	0	0.666116	0.666116	0.333058	0.441322	0.77438	-0.10826
8/20/2015 17:00	0	8.06	8.06	4.03	5.49	9.52	-1.46	0	0.666116	0.666116	0.333058	0.453719	0.786777	-0.12066
8/20/2015 18:00	0	7.87	7.87	4.03	5.49	9.52	-1.65	0	0.650413	0.650413	0.333058	0.453719	0.786777	-0.13636
8/20/2015 19:00	0	8.06	8.06	4.03	6.8	10.83	-2.77	0	0.666116	0.666116	0.333058	0.561983	0.895041	-0.22893
8/20/2015 20:00	0	8.06	8.06	3.9	6.46	10.36	-2.3	0	0.666116	0.666116	0.322314	0.533884	0.856198	-0.19008
8/20/2015 21:00	0	8.06	8.06	3.77	6.46	10.23	-2.17	0	0.666116	0.666116	0.31157	0.533884	0.845455	-0.17934
8/20/2015 22:00	0	8.24	8.24	4.03	6.63	10.66	-2.42	0	0.680992	0.680992	0.333058	0.547934	0.880992	-0.2

8/20/2015 23:00	0	8.24	8.24	4.03	6.46	10.49	-2.25	0	0.680992	0.680992	0.333058	0.533884	0.866942	-0.18595
8/21/2015 0:00	0	8.43	8.43	4.03	6.63	10.66	-2.23	0	0.696694	0.696694	0.333058	0.547934	0.880992	-0.1843
8/21/2015 1:00	0	8.62	8.62	4.17	6.46	10.63	-2.01	0	0.712397	0.712397	0.344628	0.533884	0.878512	-0.16612
8/21/2015 2:00	0	8.82	8.82	4.17	6.46	10.63	-1.81	0	0.728926	0.728926	0.344628	0.533884	0.878512	-0.14959
8/21/2015 3:00	0	8.62	8.62	4.17	6.46	10.63	-2.01	0	0.712397	0.712397	0.344628	0.533884	0.878512	-0.16612
8/21/2015 4:00	0.9	8.82	9.72	4.17	6.8	10.97	-1.25	0.07438	0.728926	0.803306	0.344628	0.561983	0.906612	-0.10331
8/21/2015 5:00	0.9	8.62	9.52	4.17	6.63	10.8	-1.28	0.07438	0.712397	0.786777	0.344628	0.547934	0.892562	-0.10579
8/21/2015 6:00	0.9	8.43	9.33	4.17	6.63	10.8	-1.47	0.07438	0.696694	0.771074	0.344628	0.547934	0.892562	-0.12149
8/21/2015 7:00	0.9	8.62	9.52	4.17	6.63	10.8	-1.28	0.07438	0.712397	0.786777	0.344628	0.547934	0.892562	-0.10579
8/21/2015 8:00	0.98	8.62	9.6	4.17	5.97	10.14	-0.54	0.080992	0.712397	0.793388	0.344628	0.493388	0.838017	-0.04463
8/21/2015 9:00	0.98	8.24	9.22	4.17	4.31	8.48	0.74	0.080992	0.680992	0.761983	0.344628	0.356198	0.700826	0.061157
8/21/2015 10:00	0	7.87	7.87	4.03	4.17	8.2	-0.33	0	0.650413	0.650413	0.333058	0.344628	0.677686	-0.02727
8/21/2015 11:00	0	7.69	7.69	3.77	4.17	7.94	-0.25	0	0.635537	0.635537	0.31157	0.344628	0.656198	-0.02066
8/21/2015 12:00	0	7.33	7.33	3.64	4.03	7.67	-0.34	0	0.605785	0.605785	0.300826	0.333058	0.633884	-0.0281
8/21/2015 13:00	0	7.33	7.33	3.64	4.17	7.81	-0.48	0	0.605785	0.605785	0.300826	0.344628	0.645455	-0.03967
8/21/2015 14:00	0	6.63	6.63	3.38	3.77	7.15	-0.52	0	0.547934	0.547934	0.279339	0.31157	0.590909	-0.04298
8/21/2015 15:00	0	7.15	7.15	3.51	2.34	5.85	1.3	0	0.590909	0.590909	0.290083	0.193388	0.483471	0.107438
8/21/2015 16:00	0	6.97	6.97	3.14	2.23	5.37	1.6	0	0.576033	0.576033	0.259504	0.184298	0.443802	0.132231
8/21/2015 17:00	0	6.8	6.8	2.78	2.45	5.23	1.57	0	0.561983	0.561983	0.229752	0.202479	0.432231	0.129752
8/21/2015 18:00	0	6.8	6.8	2.67	1.55	4.22	2.58	0	0.561983	0.561983	0.220661	0.128099	0.34876	0.213223
8/21/2015 19:00	0	6.97	6.97	2.67	1.64	4.31	2.66	0	0.576033	0.576033	0.220661	0.135537	0.356198	0.219835
8/21/2015 20:00	0	6.8	6.8	2.78	1.55	4.33	2.47	0	0.561983	0.561983	0.229752	0.128099	0.357851	0.204132
8/21/2015 21:00	0	6.8	6.8	2.67	1.46	4.13	2.67	0	0.561983	0.561983	0.220661	0.120661	0.341322	0.220661
8/21/2015 22:00	0	6.97	6.97	2.9	1.21	4.11	2.86	0	0.576033	0.576033	0.239669	0.1	0.339669	0.236364
8/21/2015 23:00	0	7.15	7.15	2.9	1.21	4.11	3.04	0	0.590909	0.590909	0.239669	0.1	0.339669	0.25124
8/22/2015 0:00	0	6.97	6.97	3.02	0.98	4	2.97	0	0.576033	0.576033	0.249587	0.080992	0.330579	0.245455
8/22/2015 1:00	0	6.97	6.97	3.14	1.13	4.27	2.7	0	0.576033	0.576033	0.259504	0.093388	0.352893	0.22314
8/22/2015 2:00	0	6.97	6.97	3.14	1.13	4.27	2.7	0	0.576033	0.576033	0.259504	0.093388	0.352893	0.22314
8/22/2015 3:00	0	7.33	7.33	3.38	1.46	4.84	2.49	0	0.605785	0.605785	0.279339	0.120661	0.4	0.205785
8/22/2015 4:00	0	6.97	6.97	3.38	1.38	4.76	2.21	0	0.576033	0.576033	0.279339	0.11405	0.393388	0.182645
8/22/2015 5:00	0	7.15	7.15	3.38	2.13	5.51	1.64	0	0.590909	0.590909	0.279339	0.176033	0.455372	0.135537
8/22/2015 6:00	0	7.15	7.15	3.51	2.67	6.18	0.97	0	0.590909	0.590909	0.290083	0.220661	0.510744	0.080165
8/22/2015 7:00	0	7.15	7.15	3.51	2.78	6.29	0.86	0	0.590909	0.590909	0.290083	0.229752	0.519835	0.071074
8/22/2015 8:00	0	7.15	7.15	3.51	2.78	6.29	0.86	0	0.590909	0.590909	0.290083	0.229752	0.519835	0.071074
8/22/2015 9:00	0	6.97	6.97	3.51	2.67	6.18	0.79	0	0.576033	0.576033	0.290083	0.220661	0.510744	0.065289
8/22/2015 10:00	0	6.97	6.97	3.51	2.9	6.41	0.56	0	0.576033	0.576033	0.290083	0.239669	0.529752	0.046281
8/22/2015 11:00	0	6.8	6.8	3.38	2.78	6.16	0.64	0	0.561983	0.561983	0.279339	0.229752	0.509091	0.052893
8/22/2015 12:00	0	6.8	6.8	3.38	2.9	6.28	0.52	0	0.561983	0.561983	0.279339	0.239669	0.519008	0.042975
8/22/2015 13:00	0	6.63	6.63	3.38	2.9	6.28	0.35	0	0.547934	0.547934	0.279339	0.239669	0.519008	0.028926
8/22/2015 14:00	0	6.63	6.63	3.38	4.17	7.55	-0.92	0	0.547934	0.547934	0.279339	0.344628	0.623967	-0.07603
8/22/2015 15:00	0	6.63	6.63	3.38	4.17	7.55	-0.92	0	0.547934	0.547934	0.279339	0.344628	0.623967	-0.07603
8/22/2015 16:00	0	6.46	6.46	3.38	4.17	7.55	-1.09	0	0.533884	0.533884	0.279339	0.344628	0.623967	-0.09008
8/22/2015 17:00	0	6.3	6.3	3.38	4.31	7.69	-1.39	0	0.520661	0.520661	0.279339	0.356198	0.635537	-0.11488
8/22/2015 18:00	0	6.46	6.46	3.38	4.31	7.69	-1.23	0	0.533884	0.533884	0.279339	0.356198	0.635537	-0.10165
8/22/2015 19:00	0	6.3	6.3	3.26	4.31	7.57	-1.27	0	0.520661	0.520661	0.269421	0.356198	0.62562	-0.10496
8/22/2015 20:00	0	6.3	6.3	3.26	4.31	7.57	-1.27	0	0.520661	0.520661	0.269421	0.356198	0.62562	-0.10496
8/22/2015 21:00	0	6.46	6.46	3.38	4.31	7.69	-1.23	0	0.533884	0.533884	0.279339	0.356198	0.635537	-0.10165
8/22/2015 22:00	0	6.46	6.46	3.26	4.31	7.57	-1.11	0	0.533884	0.533884	0.269421	0.356198	0.62562	-0.09174
8/22/2015 23:00	0	6.63	6.63	3.38	4.31	7.69	-1.06	0	0.547934	0.547934	0.279339	0.356198	0.635537	-0.0876
8/23/2015 0:00	0	6.63	6.63	3.51	4.17	7.68	-1.05	0	0.547934	0.547934	0.290083	0.344628	0.634711	-0.08678
8/23/2015 1:00	0	6.63	6.63	3.38	4.17	7.55	-0.92	0	0.547934	0.547934	0.279339	0.344628	0.623967	-0.07603
8/23/2015 2:00	0	6.8	6.8	3.38	4.17	7.55	-0.75	0	0.561983	0.561983	0.279339	0.344628	0.623967	-0.06198
8/23/2015 3:00	0	6.8	6.8	3.51	4.17	7.68	-0.88	0	0.561983	0.561983	0.290083	0.344628	0.634711	-0.07273
8/23/2015 4:00	0	6.8	6.8	3.51	4.17	7.68	-0.88	0	0.561983	0.561983	0.290083	0.344628	0.634711	-0.07273
8/23/2015 5:00	0	6.97	6.97	3.51	4.31	7.82	-0.85	0	0.576033	0.576033	0.290083	0.356198	0.646281	-0.07025
8/23/2015 6:00	0	6.8	6.8	3.64	4.31	7.95	-1.15	0	0.561983	0.561983	0.300826	0.356198	0.657025	-0.09504
8/23/2015 7:00	0	6.8	6.8	3.51	4.17	7.68	-0.88	0	0.561983	0.561983	0.290083	0.344628	0.634711	-0.07273
8/23/2015 8:00	0	6.8	6.8	3.51	4.31	7.82	-1.02	0	0.561983	0.561983	0.290083	0.356198	0.646281	-0.0843
8/23/2015 9:00	0	6.97	6.97	3.51	4.31	7.82	-0.85	0	0.576033	0.576033	0.290083	0.356198	0.646281	-0.07025
8/23/2015 10:00	0	6.8	6.8	3.64	4.45	8.09	-1.29	0	0.561983	0.561983	0.300826	0.367769	0.668595	-0.10661
8/23/2015 11:00	0	6.8	6.8	3.51	5.03	8.54	-1.74	0	0.561983	0.561983	0.290083	0.415702	0.705785	-0.1438
8/23/2015 12:00	0	6.8	6.8	3.51	4.88	8.39	-1.59	0	0.561983	0.561983	0.290083	0.403306	0.693388	-0.1314
8/23/2015 13:00	0	6.63	6.63	3.51	4.88	8.39	-1.76	0	0.547934	0.547934	0.290083	0.403306	0.693388	-0.14545
8/23/2015 14:00	0	6.63	6.63	3.51	4.88	8.39	-1.76	0	0.547934	0.547934	0.290083	0.403306	0.693388	-0.14545
8/23/2015 15:00	0	6.46	6.46	3.26	4.88	8.14	-1.68	0	0.533884	0.533884	0.269421	0.403306	0.672727	-0.13884
8/23/2015 16:00	0	6.46	6.46	3.38	6.46	9.84	-3.38	0	0.533884	0.533884	0.279339	0.533884	0.813223	-0.27934
8/23/2015 17:00	0	6.3	6.3	3.26	6.3	9.56	-3.26	0	0.520661	0.520661	0.269421	0.520661	0.790083	-0.26942
8/23/2015 18:00	0	6.3	6.3	3.26	5.18	8.44	-2.14	0	0.520661	0.520661	0.269421	0.428099	0.697521	-0.17686
8/23/2015 19:00	0	6.13	6.13	3.26	4.88	8.14	-2.01	0	0.506612	0.506612	0.269421	0.403306	0.672727	-0.16612
8/23/2015 20:00	0	6.3	6.3	3.26	4.88	8.14	-1.84	0	0.520661	0.520661	0.269421	0.403306	0.672727	-0.15207
8/23/2015 21:00	0	6.13	6.13	3.26	4.59	7.85	-1.72	0	0.506612	0.506612	0.269421	0.379339	0.64876	-0.14215
8/23/2015 22:00	0	6.46	6.46	3.38	4.74	8.12	-1.66	0	0.533884	0.533884	0.279339	0.391736	0.671074	-0.13719
8/23/2015 23:00	0	6.3	6.3	3.26	4.59	7.85	-1.55	0	0.520661	0.520661	0.269421	0.379339	0.64876	-0.1281
8/24/2015 0:00	0	6.3	6.3	3.38	4.45	7.83	-1.53	0	0.520661	0.520661	0.279339	0.367769	0.647107	-0.12645
8/24/2015 1:00	0	6.46	6.46	3.38	5.34	8.72	-2.26	0	0.533884	0.533884	0.279339	0.441322	0.720661	-0.18678
8/24/2015 2:00	0	6.46	6.46	3.38	6.8	10.18	-3.72	0	0.533884	0.533884	0.279339	0.561983	0.841322	-0.30744
8/24/2015 3:00	0	6.8	6.8	3.51	6.8	10.31	-3.51	0	0.561983	0.561983	0.290083	0.561983	0.852066	-0.29008
8/24/2015 4:00	0	6.63	6.63	3.38	6.63	10.01	-3.38	0	0.547934	0.547934	0.279339	0.547934	0.827273	-0.27934
8/24/2015 5:00	0	6.63	6.63	3.38	6.46	9.84	-3.21	0	0.547934	0.547934	0.279339	0.533884	0.813223	-0.26529
8/24/2015 6:00	0	6.63	6.63	3.38	6.46	9.84	-3.21	0	0.547934	0.547934	0.279339	0.533884	0.813223	-0.26529
8/24/2015 7:00	0	6.97	6.97	3.38	6.63	10.01	-3.04	0	0.576033	0.576033	0.279339	0.547934	0.827273	-0.25124
8/24/2015 8:00	0	6.97	6.97	2.9	7.33	10.23	-3.26	0	0.576033	0.576033	0.239669	0.605785	0.845455	-0.26942
8/24/2015 9:00	0	6.8	6.8	2.78	5.65	8.43	-1.63	0	0.561983	0.561983	0.229752	0.466942	0.696694	-0.13471
8/24/2015 10:00	0	6.3	6.3	2.45	5.18	7.63	-1.33	0	0.520661	0.520661	0.202479	0.428099	0.630579	-0.10992
8/24/2015 11:00	0	6.63	6.63	2.78	3.9	6.68	-0.05	0	0.547934	0.547934	0.229752	0.322314	0.552066	-0.00413
8/24/2015 12:00	0	6.63	6.63	2.67	3.64	6.31	0.32	0	0.547934	0.547934	0.220661	0.300826	0.521488	0.026446
8/24/2015 13:00	0	6.3	6.3	2.78	1.93	4.71	1.59	0	0.520661	0.520661	0.229752	0.159504	0.389256	0.131405
8/24/2015 14:00	0	6.13	6.13	0.9	6.46	7.36	-1.23	0	0.506612	0.506612	0.07438	0.533884	0.608264	-0.10165
8/24/2015 15:00	0	6.13	6.13	1.38	6.46	7.84	-1.71	0	0.506612	0.506612	0.11405	0.533884	0.647934	-0.14132
8/24/2015 16:00	0	6.13	6.13	1.55	6.13	7.68	-1.55	0	0.506612	0.506612	0.128099	0.506612	0.634711	-0.1281
8/24/2015 17:00	0	5.97	5.97	1.74	5.97	7.71	-1.74	0	0.493388	0.493388	0.143802	0.493388	0.63719	-0.1438
8/24/2015 18:00	0	5.81	5.81	1.83	5.81	7.64	-1.83	0	0.480165	0.480165	0.15124	0.480165	0.631405	-0.15124
8/24/2015 19:00	0	5.97	5.97	0	6.3	6.3	-0.33	0	0.493388	0.493388	0	0.520661	0.520661	-0.02727
8/24/2015 20:00	0	5.81	5.81	0	4.74	4.74	1.07	0	0.480165	0.480165	0	0.391736	0.391736	0.08843
8/24/2015 21:00	0	5.81	5.81	0	4.31	4.31	1.5	0	0.480165	0.480165	0	0.356198	0.356198	0.123967
8/24/2015 22:00	0	5.81	5.81	0	4.45	4.45	1.36	0	0.480165	0.480165	0	0.367769	0.367769	0.112397
8/24/2015 23:00	0	5.97	5.97	0	4.74	4.74	1.23	0	0.493388	0.493388	0	0.391736	0.391736	0.101653
8/25/2015 0:00	0	5.97	5.97	0	4.74	4.74	1.23	0	0.493388	0.493388	0	0.391736	0.391736	0.101653
8/25/2015 1:00	0	5.97	5.97	0	4.59	4.59	1.38	0	0.493388	0.493388	0	0.379339	0.379339	0.11405
8/25/2015 2:00	0	5.81	5.81	0	4.59	4.59	1.22	0	0.480165	0.480165	0	0.379339	0.379339	0.100826
8/25/2015 3:00	0	5.81	5.81	0	4.74	4.74	1.07	0	0.480165	0.480165	0	0.391736	0.391736	0.08843
8/25/2015 4:00	0	5.81	5.81	0	4.88	4.88	0.93	0	0.480165	0.480165	0	0.403306	0.403306	0.07686
8/25/2015 5:00	0	5.65	5.65	0	4.74	4.74	0.91	0	0.466942	0.466942	0	0.391736	0.391736	0.075207
8/25/2015 6:00	0	5.49	5.49	0	4.74	4.74	0.75	0	0.453719	0.453719	0	0.391736	0.391736	0.061983
8/25/2015 7:00	0	5.49	5.49	0	5.97	5.97	-0.48	0	0.453719	0.453719	0	0.493388	0.493388	-0.03967
8/25/2015 8:00	0	5.49	5.49	0	6.63	6.63	-1.14	0	0.453719	0.453719	0	0.547934	0.547934	-0.09421
8/25/2015 9:00	0	5.34	5.34	0	6.3	6.3	-0.96	0	0.441322	0.441322	0	0.520661	0.520661	-0.07934
8/25/2015 10:00	0	5.18	5.18	0	6.3	6.3	-1.12	0	0.428099	0.428099	0	0.520661	0.520661	-0.09256
8/25/2015 11:00	0	5.18	5.18	0	4.74	4.74	0.44	0	0.428099	0.428099	0	0.391736	0.391736	0.036364
8/25/2015 12:00	0	5.18	5.18	0	4.88	4.88	0.3	0	0.428099	0.428099	0	0.403306	0.403306	0.024793
8/25/2015 13:00	0	4.88	4.88	0	6.63	6.63	-1.75	0	0.403306	0.403306	0	0.547934	0.547934	-0.14463
8/25/2015 14:00	0	4.88	4.88	0	6.8	6.8	-1.92	0	0.403306	0.403306	0	0.561983	0.561983	-0.15868
8/25/2015 15:00	0	4.74	4.74	0	6.46	6.46	-1.72	0	0.391736	0.391736	0	0.533884	0.533884	-0.14215
8/25/2015 16:00	0	4.59	4.59	0	6.46	6.46	-1.87	0	0.379339	0.379339	0	0.533884	0.533884	-0.15455
8/25/2015 17:00	0	4.45	4.45	0	6.46	6.46	-2.01	0	0.367769	0.367769	0	0.533884	0.533884	-0.16612
8/25/2015 18:00	0	4.45	4.45	0	6.63	6.63	-2.18	0	0.367769	0.367769	0	0.547934	0.547934	-0.18017
8/25/2015 19:00	0	4.31	4.31	0	6.46	6.46	-2.15	0	0.356198	0.356198	0	0.533884	0.533884	-0.17769
8/25/2015 20:00	0	4.45	4.45	0	6.3	6.3	-1.85	0	0.367769	0.367769	0	0.520661	0.520661	-0.15289

8/25/2015 21:00	0	4.45	4.45	0	6.63	6.63	-2.18	0	0.367769	0.367769	0	0.547934	0.547934	-0.18017
8/25/2015 22:00	0	4.59	4.59	0	6.3	6.3	-1.71	0	0.379339	0.379339	0	0.520661	0.520661	-0.14132
8/25/2015 23:00	0	4.45	4.45	0	6.46	6.46	-2.01	0	0.367769	0.367769	0	0.533884	0.533884	-0.16612
8/26/2015 0:00	0	4.59	4.59	0	6.3	6.3	-1.71	0	0.379339	0.379339	0	0.520661	0.520661	-0.14132
8/26/2015 1:00	0	4.59	4.59	0	6.46	6.46	-1.87	0	0.379339	0.379339	0	0.533884	0.533884	-0.15455
8/26/2015 2:00	0	4.74	4.74	0	6.46	6.46	-1.72	0	0.391736	0.391736	0	0.533884	0.533884	-0.14215
8/26/2015 3:00	0	4.45	4.45	0	6.46	6.46	-2.01	0	0.367769	0.367769	0	0.533884	0.533884	-0.16612
8/26/2015 4:00	0	4.59	4.59	0	6.8	6.8	-2.21	0	0.379339	0.379339	0	0.561983	0.561983	-0.18264
8/26/2015 5:00	0	4.59	4.59	0	6.63	6.63	-2.04	0	0.379339	0.379339	0	0.547934	0.547934	-0.1686
8/26/2015 6:00	0	4.59	4.59	0	6.8	6.8	-2.21	0	0.379339	0.379339	0	0.561983	0.561983	-0.18264
8/26/2015 7:00	0	4.59	4.59	0	6.97	6.97	-2.38	0	0.379339	0.379339	0	0.576033	0.576033	-0.19669
8/26/2015 8:00	0	4.59	4.59	0	6.8	6.8	-2.21	0	0.379339	0.379339	0	0.561983	0.561983	-0.18264
8/26/2015 9:00	0	4.74	4.74	0	6.46	6.46	-1.72	0	0.391736	0.391736	0	0.533884	0.533884	-0.14215
8/26/2015 10:00	0	4.59	4.59	0	6.3	6.3	-1.71	0	0.379339	0.379339	0	0.520661	0.520661	-0.14132
8/26/2015 11:00	0	4.45	4.45	0	6.13	6.13	-1.68	0	0.367769	0.367769	0	0.506612	0.506612	-0.13884
8/26/2015 12:00	0	4.45	4.45	0	5.81	5.81	-1.36	0	0.367769	0.367769	0	0.480165	0.480165	-0.1124
8/26/2015 13:00	0	4.31	4.31	0	5.49	5.49	-1.18	0	0.356198	0.356198	0	0.453719	0.453719	-0.09752
8/26/2015 14:00	0	3.9	3.9	0	5.49	5.49	-1.59	0	0.322314	0.322314	0	0.453719	0.453719	-0.1314
8/26/2015 15:00	0	3.9	3.9	0	4.59	4.59	-0.69	0	0.322314	0.322314	0	0.379339	0.379339	-0.05702
8/26/2015 16:00	0	3.9	3.9	0	4.45	4.45	-0.55	0	0.322314	0.322314	0	0.367769	0.367769	-0.04545
8/26/2015 17:00	0	3.77	3.77	0	4.74	4.74	-0.97	0	0.31157	0.31157	0	0.391736	0.391736	-0.08017
8/26/2015 18:00	0	3.51	3.51	0	4.59	4.59	-1.08	0	0.290083	0.290083	0	0.379339	0.379339	-0.08926
8/26/2015 19:00	0	3.64	3.64	0	4.59	4.59	-0.95	0	0.300826	0.300826	0	0.379339	0.379339	-0.07851
8/26/2015 20:00	0	3.51	3.51	0	4.31	4.31	-0.8	0	0.290083	0.290083	0	0.356198	0.356198	-0.06612
8/26/2015 21:00	0	3.64	3.64	0	3.9	3.9	-0.26	0	0.300826	0.300826	0	0.322314	0.322314	-0.02149
8/26/2015 22:00	0	3.9	3.9	0	4.17	4.17	-0.27	0	0.322314	0.322314	0	0.344628	0.344628	-0.02231
8/26/2015 23:00	0	3.51	3.51	0	4.03	4.03	-0.52	0	0.290083	0.290083	0	0.333058	0.333058	-0.04298
8/27/2015 0:00	0	4.03	4.03	0	3.9	3.9	0.13	0	0.333058	0.333058	0	0.322314	0.322314	0.010744
8/27/2015 1:00	0	3.9	3.9	0	3.9	3.9	0	0	0.322314	0.322314	0	0.322314	0.322314	0
8/27/2015 2:00	0	4.45	4.45	0	4.31	4.31	0.14	0	0.367769	0.367769	0	0.356198	0.356198	0.01157
8/27/2015 3:00	0	3.9	3.9	0	4.45	4.45	-0.55	0	0.322314	0.322314	0	0.367769	0.367769	-0.04545
8/27/2015 4:00	0	3.9	3.9	0	4.74	4.74	-0.84	0	0.322314	0.322314	0	0.391736	0.391736	-0.06942
8/27/2015 5:00	0	3.9	3.9	0	4.74	4.74	-0.84	0	0.322314	0.322314	0	0.391736	0.391736	-0.06942
8/27/2015 6:00	0	4.17	4.17	0	4.74	4.74	-0.57	0	0.344628	0.344628	0	0.391736	0.391736	-0.04711
8/27/2015 7:00	0	4.31	4.31	0	4.59	4.59	-0.28	0	0.356198	0.356198	0	0.379339	0.379339	-0.02314
8/27/2015 8:00	0	4.45	4.45	0	5.34	5.34	-0.89	0	0.367769	0.367769	0	0.441322	0.441322	-0.07355
8/27/2015 9:00	0	4.45	4.45	0	5.03	5.03	-0.58	0	0.367769	0.367769	0	0.415702	0.415702	-0.04793
8/27/2015 10:00	0	4.31	4.31	0	4.74	4.74	-0.43	0	0.356198	0.356198	0	0.391736	0.391736	-0.03554
8/27/2015 11:00	0		0	0	4.59	4.59	-4.59	0	0	0	0	0.379339	0.379339	-0.3734
8/27/2015 12:00		4.59	4.59	0	4.88	4.88	-0.29	0	0.379339	0.379339	0	0.403306	0.403306	-0.02397
8/27/2015 13:00	0	4.59	4.59	0	4.88	4.88	-0.29	0	0.379339	0.379339	0	0.403306	0.403306	-0.02397
8/27/2015 14:00	0	4.59	4.59	0	6.46	6.46	-1.87	0	0.379339	0.379339	0	0.533884	0.533884	-0.15455
8/27/2015 15:00	0	4.88	4.88	0	5.65	5.65	-0.77	0	0.403306	0.403306	0	0.466942	0.466942	-0.06364
8/27/2015 16:00	0	5.81	5.81	0	5.49	5.49	0.32	0	0.480165	0.480165	0	0.453719	0.453719	0.026446
8/27/2015 17:00	0	6.46	6.46	0	5.65	5.65	0.81	0	0.533884	0.533884	0	0.466942	0.466942	0.066942
8/27/2015 18:00	0	6.46	6.46	0	5.03	5.03	1.43	0	0.533884	0.533884	0	0.415702	0.415702	0.118182
8/27/2015 19:00	0	7.15	7.15	0	5.03	5.03	2.12	0	0.590909	0.590909	0	0.415702	0.415702	0.175207
8/27/2015 20:00	0	7.33	7.33	0	5.18	5.18	2.15	0	0.605785	0.605785	0	0.428099	0.428099	0.177686
8/27/2015 21:00	0	7.69	7.69	0	6.46	6.46	1.23	0	0.635537	0.635537	0	0.533884	0.533884	0.101653
8/27/2015 22:00	0	7.51	7.51	0	6.46	6.46	1.05	0	0.620661	0.620661	0	0.533884	0.533884	0.086777
8/27/2015 23:00	0	7.51	7.51	0	6.63	6.63	0.88	0	0.620661	0.620661	0	0.547934	0.547934	0.072727
8/28/2015 0:00	0	7.51	7.51	0	6.46	6.46	1.05	0	0.620661	0.620661	0	0.533884	0.533884	0.086777
8/28/2015 1:00	0	7.51	7.51	0	6.8	6.8	0.71	0	0.620661	0.620661	0	0.561983	0.561983	0.058678
8/28/2015 2:00	0	7.33	7.33	0	6.8	6.8	0.53	0	0.605785	0.605785	0	0.561983	0.561983	0.043802
8/28/2015 3:00	0	7.15	7.15	0	6.63	6.63	0.52	0	0.590909	0.590909	0	0.547934	0.547934	0.042975
8/28/2015 4:00	0	7.15	7.15	0	6.63	6.63	0.52	0	0.590909	0.590909	0	0.547934	0.547934	0.042975
8/28/2015 5:00	0	7.15	7.15	0	6.63	6.63	0.52	0	0.590909	0.590909	0	0.547934	0.547934	0.042975
8/28/2015 6:00	0	6.8	6.8	0	6.8	6.8	0	0	0.561983	0.561983	0	0.561983	0.561983	0
8/28/2015 7:00	0	7.15	7.15	0	6.63	6.63	0.52	0	0.590909	0.590909	0	0.547934	0.547934	0.042975
8/28/2015 8:00	0	7.15	7.15	0	5.97	5.97	1.18	0	0.590909	0.590909	0	0.493388	0.493388	0.097521
8/28/2015 9:00	0	7.15	7.15	0	3.51	3.51	3.64	0	0.590909	0.590909	0	0.290083	0.290083	0.300826
8/28/2015 10:00	0	7.15	7.15	0	2.23	2.23	4.92	0	0.590909	0.590909	0	0.184298	0.184298	0.406612
8/28/2015 11:00	0	7.33	7.33	0	3.14	3.14	4.19	0	0.605785	0.605785	0	0.259504	0.259504	0.346281
8/28/2015 12:00	0	7.15	7.15	1.46	3.9	5.36	1.79	0	0.590909	0.590909	0.120661	0.322314	0.442975	0.147934
8/28/2015 13:00	0	7.33	7.33	1.46	3.64	5.1	2.23	0	0.605785	0.605785	0.120661	0.300826	0.421488	0.184298
8/28/2015 14:00	0	7.51	7.51	1.46	3.9	5.36	2.15	0	0.620661	0.620661	0.120661	0.322314	0.442975	0.177686
8/28/2015 15:00	0	7.33	7.33	1.55	3.9	5.45	1.88	0	0.605785	0.605785	0.128099	0.322314	0.450413	0.155372
8/28/2015 16:00	0	7.15	7.15	1.55	5.03	6.58	0.57	0	0.590909	0.590909	0.128099	0.415702	0.543802	0.047107
8/28/2015 17:00	0	6.97	6.97	1.46	5.18	6.64	0.33	0	0.576033	0.576033	0.120661	0.428099	0.54876	0.027273
8/28/2015 18:00	0	6.97	6.97	1.46	5.03	6.49	0.48	0	0.576033	0.576033	0.120661	0.415702	0.536364	0.039669
8/28/2015 19:00	0	6.97	6.97	1.46	4.88	6.34	0.63	0	0.576033	0.576033	0.120661	0.403306	0.523967	0.052066
8/28/2015 20:00	0	7.15	7.15	1.46	5.03	6.49	0.66	0	0.590909	0.590909	0.120661	0.415702	0.536364	0.054545
8/28/2015 21:00	0	6.8	6.8	1.46	4.74	6.2	0.6	0	0.561983	0.561983	0.120661	0.391736	0.512397	0.049587
8/28/2015 22:00	0	6.97	6.97	1.46	5.97	7.43	-0.46	0	0.576033	0.576033	0.120661	0.493388	0.61405	-0.03802
8/28/2015 23:00	0	6.97	6.97	1.46	5.97	7.43	-0.46	0	0.576033	0.576033	0.120661	0.493388	0.61405	-0.03802
8/29/2015 0:00	0	6.97	6.97	1.46	6.13	7.59	-0.62	0	0.576033	0.576033	0.120661	0.506612	0.627273	-0.05124
8/29/2015 1:00	0	6.63	6.63	1.46	5.97	7.43	-0.8	0	0.547934	0.547934	0.120661	0.493388	0.61405	-0.06612
8/29/2015 2:00	0	6.63	6.63	1.38	5.81	7.19	-0.56	0	0.547934	0.547934	0.11405	0.480165	0.594215	-0.04628
8/29/2015 3:00	0	6.8	6.8	1.46	5.97	7.43	-0.63	0	0.561983	0.561983	0.120661	0.493388	0.61405	-0.05207
8/29/2015 4:00	0	6.8	6.8	1.55	5.97	7.52	-0.72	0	0.561983	0.561983	0.128099	0.493388	0.621488	-0.0595
8/29/2015 5:00	0	6.8	6.8	1.46	5.81	7.27	-0.47	0	0.561983	0.561983	0.120661	0.480165	0.600826	-0.03884
8/29/2015 6:00	0	6.8	6.8	1.55	5.97	7.52	-0.72	0	0.561983	0.561983	0.128099	0.493388	0.621488	-0.0595
8/29/2015 7:00	0	6.8	6.8	1.55	5.81	7.36	-0.56	0	0.561983	0.561983	0.128099	0.480165	0.608264	-0.04628
8/29/2015 8:00	0	6.8	6.8	0	7.87	7.87	-1.07	0	0.561983	0.561983	0	0.650413	0.650413	-0.08843
8/29/2015 9:00	0	6.63	6.63	0	8.24	8.24	-1.61	0	0.547934	0.547934	0	0.680992	0.680992	-0.13306
8/29/2015 10:00	0	6.46	6.46	0	8.43	8.43	-1.97	0	0.533884	0.533884	0	0.696694	0.696694	-0.16281
8/29/2015 11:00	0	6.3	6.3	0	8.24	8.24	-1.94	0	0.520661	0.520661	0	0.680992	0.680992	-0.16033
8/29/2015 12:00	0	6.3	6.3	0	8.24	8.24	-1.94	0	0.520661	0.520661	0	0.680992	0.680992	-0.16033
8/29/2015 13:00	0	6.3	6.3	0	8.06	8.06	-1.76	0	0.520661	0.520661	0	0.666116	0.666116	-0.14545
8/29/2015 14:00	0	6.13	6.13	0	7.87	7.87	-1.74	0	0.506612	0.506612	0	0.650413	0.650413	-0.1438
8/29/2015 15:00	0	5.97	5.97	0	7.87	7.87	-1.9	0	0.493388	0.493388	0	0.650413	0.650413	-0.15702
8/29/2015 16:00	0	7.15	7.15	0	7.87	7.87	-0.72	0	0.590909	0.590909	0	0.650413	0.650413	-0.0595
8/29/2015 17:00	0	7.15	7.15	0	9.01	9.01	-1.86	0	0.590909	0.590909	0	0.744628	0.744628	-0.15372
8/29/2015 18:00	0	7.15	7.15	0	8.62	8.62	-1.47	0	0.590909	0.590909	0	0.712397	0.712397	-0.12149
8/29/2015 19:00	0	6.97	6.97	0	9.41	9.41	-2.44	0	0.576033	0.576033	0	0.777686	0.777686	-0.20165
8/29/2015 20:00	0	7.15	7.15	0	9.61	9.61	-2.46	0	0.590909	0.590909	0	0.794215	0.794215	-0.20331
8/29/2015 21:00	0	6.97	6.97	0	9.41	9.41	-2.44	0	0.576033	0.576033	0	0.777686	0.777686	-0.20165
8/29/2015 22:00	0	7.15	7.15	0	9.01	9.01	-1.86	0	0.590909	0.590909	0	0.744628	0.744628	-0.15372
8/29/2015 23:00	0	7.15	7.15	0	9.21	9.21	-2.06	0	0.590909	0.590909	0	0.761157	0.761157	-0.17025
8/30/2015 0:00	0	7.15	7.15	0	9.01	9.01	-1.86	0	0.590909	0.590909	0	0.744628	0.744628	-0.15372
8/30/2015 1:00	0	7.15	7.15	0	9.01	9.01	-1.86	0	0.590909	0.590909	0	0.744628	0.744628	-0.15372
8/30/2015 2:00	0	7.15	7.15	0	9.01	9.01	-1.86	0	0.590909	0.590909	0	0.744628	0.744628	-0.15372
8/30/2015 3:00	0	7.33	7.33	0	9.21	9.21	-1.88	0	0.605785	0.605785	0	0.761157	0.761157	-0.15537
8/30/2015 4:00	0	7.15	7.15	0	9.41	9.41	-2.26	0	0.590909	0.590909	0	0.777686	0.777686	-0.18678
8/30/2015 5:00	0	7.15	7.15	0	9.41	9.41	-2.26	0	0.590909	0.590909	0	0.777686	0.777686	-0.18678
8/30/2015 6:00	0	6.97	6.97	0	9.21	9.21	-2.24	0	0.576033	0.576033	0	0.761157	0.761157	-0.18512
8/30/2015 7:00	0	6.97	6.97	0	9.21	9.21	-2.24	0	0.576033	0.576033	0	0.761157	0.761157	-0.18512
8/30/2015 8:00	0	6.97	6.97	0	9.21	9.21	-2.24	0	0.576033	0.576033	0	0.761157	0.761157	-0.18512
8/30/2015 9:00	0	6.3	6.3	0	9.01	9.01	-2.71	0	0.520661	0.520661	0	0.744628	0.744628	-0.22397
8/30/2015 10:00	0	6.3	6.3	0	8.62	8.62	-2.32	0	0.520661	0.520661	0	0.712397	0.712397	-0.19174
8/30/2015 11:00	0	6.46	6.46	0	8.62	8.62	-2.16	0	0.533884	0.533884	0	0.712397	0.712397	-0.17851
8/30/2015 12:00	0	6.46	6.46	0	8.62	8.62	-2.16	0	0.533884	0.533884	0	0.712397	0.712397	-0.17851
8/30/2015 13:00	0	6.3	6.3	0	8.43	8.43	-2.13	0	0.520661	0.520661	0	0.696694	0.696694	-0.17603
8/30/2015 14:00	0	6.13	6.13	0	8.06	8.06	-1.93	0	0.506612	0.506612	0	0.666116	0.666116	-0.1595
8/30/2015 15:00	0	6.13	6.13	0	8.24	8.24	-2.11	0	0.506612	0.506612	0	0.680992	0.680992	-0.17438
8/30/2015 16:00	0	6.13	6.13	0	8.24	8.24	-2.11	0	0.506612	0.506612	0	0.680992	0.680992	-0.17438
8/30/2015 17:00	0	5.97	5.97	0	8.06	8.06	-2.09	0	0.493388	0.493388	0	0.666116	0.666116	-0.17273
8/30/2015 18:00	0	5.97	5.97	0	8.06	8.06	-2.09	0	0.493388	0.493388	0	0.666116	0.666116	-0.17273

8/30/2015 19:00	0	5.81	5.81	0	8.06	8.06	-2.25	0	0.480165	0.480165	0	0.666116	0.666116	-0.18595						
8/30/2015 20:00	0	5.97	5.97	0	7.69	7.69	-1.72	0	0.493388	0.493388	0	0.635537	0.635537	-0.14215						
8/30/2015 21:00	0	5.97	5.97	0	7.69	7.69	-1.72	0	0.493388	0.493388	0	0.635537	0.635537	-0.14215						
8/30/2015 22:00	0	6.13	6.13	0	7.51	7.51	-1.38	0	0.506612	0.506612	0	0.620661	0.620661	-0.11405						
8/30/2015 23:00	0	6.3	6.3	0	7.33	7.33	-1.03	0	0.520661	0.520661	0	0.605785	0.605785	-0.08512						
8/31/2015 0:00	0	6.46	6.46	0	7.69	7.69	-1.23	0	0.533884	0.533884	0	0.635537	0.635537	-0.10165						
8/31/2015 1:00	0	6.63	6.63	0	7.69	7.69	-1.06	0	0.547934	0.547934	0	0.635537	0.635537	-0.0876						
8/31/2015 2:00	0	6.97	6.97	0	7.87	7.87	-0.9	0	0.576033	0.576033	0	0.650413	0.650413	-0.07438						
8/31/2015 3:00	0	6.97	6.97	0	7.87	7.87	-0.9	0	0.576033	0.576033	0	0.650413	0.650413	-0.07438						
8/31/2015 4:00	0	6.97	6.97	0	2.67	2.67	4.3	0	0.576033	0.576033	0	0.220661	0.220661	0.355372						
8/31/2015 5:00	0	6.97	6.97	0	0	0	6.97	0	0.576033	0.576033	0	0	0	0.576033						
8/31/2015 6:00	0	6.97	6.97	0.9	0	0.9	6.07	0	0.576033	0.576033	0.07438	0	0.07438	0.501653						
8/31/2015 7:00	0	6.97	6.97	0.98	0	0.98	5.99	0	0.576033	0.576033	0.080992	0	0.080992	0.495041						
8/31/2015 8:00	0	7.15	7.15	0	6.97	6.97	0.18	0	0.590909	0.590909	0	0.576033	0.576033	0.014876						
8/31/2015 9:00	0	6.97	6.97	0	9.01	9.01	-2.04	0	0.576033	0.576033	0	0.744628	0.744628	-0.1686						
8/31/2015 10:00	0	7.15	7.15	0	8.82	8.82	-1.67	0	0.590909	0.590909	0	0.728926	0.728926	-0.13802						
8/31/2015 11:00	0	6.97	6.97	0	8.62	8.62	-1.65	0	0.576033	0.576033	0	0.712397	0.712397	-0.13636						
8/31/2015 12:00	0	6.97	6.97	0	8.24	8.24	-1.27	0	0.576033	0.576033	0	0.680992	0.680992	-0.10496						
8/31/2015 13:00	0	6.8	6.8	0	8.06	8.06	-1.26	0	0.561983	0.561983	0	0.666116	0.666116	-0.10413						
8/31/2015 14:00	0	6.8	6.8	0	8.06	8.06	-1.26	0	0.561983	0.561983	0	0.666116	0.666116	-0.10413						
8/31/2015 15:00	0	6.63	6.63	0	7.87	7.87	-1.24	0	0.547934	0.547934	0	0.650413	0.650413	-0.10248						
8/31/2015 16:00	0	6.46	6.46	0	7.87	7.87	-1.41	0	0.533884	0.533884	0	0.650413	0.650413	-0.11653						
8/31/2015 17:00	0	6.3	6.3	0	7.87	7.87	-1.57	0	0.520661	0.520661	0	0.650413	0.650413	-0.12975						
8/31/2015 18:00	0	6.3	6.3	0	6.63	6.63	-0.33	0	0.520661	0.520661	0	0.547934	0.547934	-0.02727						
8/31/2015 19:00	0	5.97	5.97	0	6.46	6.46	-0.49	0	0.493388	0.493388	0	0.533884	0.533884	-0.0405						
8/31/2015 20:00	0	6.3	6.3	0	6.63	6.63	-0.33	0	0.520661	0.520661	0	0.547934	0.547934	-0.02727						
8/31/2015 21:00	0	6.13	6.13	0	6.63	6.63	-0.5	0	0.506612	0.506612	0	0.547934	0.547934	-0.04132						
8/31/2015 22:00	0	6.13	6.13	0	6.3	6.3	-0.17	0	0.506612	0.506612	0	0.520661	0.520661	-0.01405						
8/31/2015 23:00	0	6.3	6.3	0	6.46	6.46	-0.16	0	0.520661	0.520661	0	0.533884	0.533884	-0.01322						
9/1/2015 0:00	0	6.3	6.3	0	6.46	6.46	-0.16	0	0.520661	0.520661	0	0.533884	0.533884	-0.01322						
9/1/2015 1:00	0	6.46	6.46	0	6.46	6.46	0	0	0.533884	0.533884	0	0.533884	0.533884	0						
9/1/2015 2:00	0	6.3	6.3	0	6.46	6.46	-0.16	0	0.520661	0.520661	0	0.533884	0.533884	-0.01322						
9/1/2015 3:00	0	6.63	6.63	0	6.63	6.63	0	0	0.547934	0.547934	0	0.547934	0.547934	0						
9/1/2015 4:00	0	6.46	6.46	0	7.69	7.69	-1.23	0	0.533884	0.533884	0	0.635537	0.635537	-0.10165						
9/1/2015 5:00	0	6.46	6.46	0	7.87	7.87	-1.41	0	0.533884	0.533884	0	0.650413	0.650413	-0.11653						
9/1/2015 6:00	0	6.46	6.46	0	8.06	8.06	-1.6	0	0.533884	0.533884	0	0.666116	0.666116	-0.13223						
9/1/2015 7:00	0	6.46	6.46	0	8.24	8.24	-1.78	0	0.533884	0.533884	0	0.680992	0.680992	-0.14711						
9/1/2015 8:00	0	6.46	6.46	0	8.06	8.06	-1.6	0	0.533884	0.533884	0	0.666116	0.666116	-0.13223						
9/1/2015 9:00	0	6.46	6.46	0	8.06	8.06	-1.6	0	0.533884	0.533884	0	0.666116	0.666116	-0.13223						
9/1/2015 10:00	0	6.46	6.46	0	7.87	7.87	-1.41	0	0.533884	0.533884	0	0.650413	0.650413	-0.11653						
9/1/2015 11:00	0	6.3	6.3	0	7.87	7.87	-1.57	0	0.520661	0.520661	0	0.650413	0.650413	-0.12975						
9/1/2015 12:00	0	6.3	6.3	0	9.21	9.21	-2.91	0	0.520661	0.520661	0	0.761157	0.761157	-0.2405						
9/1/2015 13:00	0	5.97	5.97	0	8.82	8.82	-2.85	0	0.493388	0.493388	0	0.728926	0.728926	-0.23554						
9/1/2015 14:00	0	5.97	5.97	0	9.01	9.01	-3.04	0	0.493388	0.493388	0	0.744628	0.744628	-0.25124						
9/1/2015 15:00	0	5.81	5.81	0	9.01	9.01	-3.2	0	0.480165	0.480165	0	0.744628	0.744628	-0.26446						
9/1/2015 16:00	0	5.81	5.81	0	9.01	9.01	-3.2	0	0.480165	0.480165	0	0.744628	0.744628	-0.26446						
9/1/2015 17:00	0	5.65	5.65	0	9.21	9.21	-3.56	0	0.466942	0.466942	0	0.761157	0.761157	-0.29421						
9/1/2015 18:00	0	5.34	5.34	0	10.23	10.23	-4.89	0	0.441322	0.441322	0	0.845455	0.845455	-0.40413						
9/1/2015 19:00	0	5.03	5.03	0	10.23	10.23	-5.2	0	0.415702	0.415702	0	0.845455	0.845455	-0.42975						
9/1/2015 20:00	0	5.18	5.18	0	9.81	9.81	-4.63	0	0.428099	0.428099	0	0.810744	0.810744	-0.38264						
9/1/2015 21:00	0	5.18	5.18	0	9.81	9.81	-4.63	0	0.428099	0.428099	0	0.810744	0.810744	-0.38264						
9/1/2015 22:00	0	5.18	5.18	0	9.81	9.81	-4.63	0	0.428099	0.428099	0	0.810744	0.810744	-0.38264						
9/1/2015 23:00	0	5.18	5.18	0	9.81	9.81	-4.63	0	0.428099	0.428099	0	0.810744	0.810744	-0.38264						
9/2/2015 0:00	0	5.34	5.34	0	9.61	9.61	-4.27	0	0.441322	0.441322	0	0.794215	0.794215	-0.35289						
9/2/2015 1:00	0	5.34	5.34	0	9.81	9.81	-4.47	0	0.441322	0.441322	0	0.810744	0.810744	-0.36942						
9/2/2015 2:00	0	5.34	5.34	0	10.02	10.02	-4.68	0	0.441322	0.441322	0	0.828099	0.828099	-0.38678						
9/2/2015 3:00	0	5.34	5.34	0	9.81	9.81	-4.47	0	0.441322	0.441322	0	0.810744	0.810744	-0.36942						
9/2/2015 4:00	0	5.49	5.49	0	9.81	9.81	-4.32	0	0.453719	0.453719	0	0.810744	0.810744	-0.35702						
9/2/2015 5:00	0	5.49	5.49	0	9.81	9.81	-4.32	0	0.453719	0.453719	0	0.810744	0.810744	-0.35702						
9/2/2015 6:00	0	5.49	5.49	0	10.02	10.02	-4.53	0	0.453719	0.453719	0	0.828099	0.828099	-0.37438						
9/2/2015 7:00	0	5.49	5.49	0	9.81	9.81	-4.32	0	0.453719	0.453719	0	0.810744	0.810744	-0.35702						
9/2/2015 8:00	0	5.49	5.49	0	10.02	10.02	-4.53	0	0.453719	0.453719	0	0.828099	0.828099	-0.37438						
9/2/2015 9:00	0	5.49	5.49	0	10.02	10.02	-4.53	0	0.453719	0.453719	0	0.828099	0.828099	-0.37438						
9/2/2015 10:00	0	5.49	5.49	0	10.02	10.02	-4.53	0	0.453719	0.453719	0	0.828099	0.828099	-0.37438						
9/2/2015 11:00	0	5.49	5.49	0	9.81	9.81	-4.32	0	0.453719	0.453719	0	0.810744	0.810744	-0.35702						
9/2/2015 12:00	0	5.34	5.34	0	9.81	9.81	-4.47	0	0.441322	0.441322	0	0.810744	0.810744	-0.36942						
9/2/2015 13:00	0	5.18	5.18	0	9.61	9.61	-4.43	0	0.428099	0.428099	0	0.794215	0.794215	-0.36612						
9/2/2015 14:00	0	5.18	5.18	0	9.61	9.61	-4.43	0	0.428099	0.428099	0	0.794215	0.794215	-0.36612						
9/2/2015 15:00	0	5.03	5.03	0	9.41	9.41	-4.38	0	0.415702	0.415702	0	0.777686	0.777686	-0.36198						
9/2/2015 16:00	0	5.18	5.18	0	9.61	9.61	-4.43	0	0.428099	0.428099	0	0.794215	0.794215	-0.36612						
9/2/2015 17:00	0	4.88	4.88	0	9.41	9.41	-4.53	0	0.403306	0.403306	0	0.777686	0.777686	-0.37438						
9/2/2015 18:00	0	4.74	4.74	0	9.41	9.41	-4.67	0	0.391736	0.391736	0	0.777686	0.777686	-0.38595						
9/2/2015 19:00	0	4.88	4.88	0	9.21	9.21	-4.33	0	0.403306	0.403306	0	0.761157	0.761157	-0.35785						
9/2/2015 20:00	0	5.03	5.03	0	9.21	9.21	-4.18	0	0.415702	0.415702	0	0.761157	0.761157	-0.34545						
9/2/2015 21:00	0	5.03	5.03	0	9.41	9.41	-4.38	0	0.415702	0.415702	0	0.777686	0.777686	-0.36198						
9/2/2015 22:00	0	5.03	5.03	0	9.41	9.41	-4.38	0	0.415702	0.415702	0	0.777686	0.777686	-0.36198						
9/2/2015 23:00	0	5.03	5.03	0	9.41	9.41	-4.38	0	0.415702	0.415702	0	0.777686	0.777686	-0.36198						
9/3/2015 0:00	0	4.88	4.88	0	9.41	9.41	-4.53	0	0.403306	0.403306	0	0.777686	0.777686	-0.37438						
9/3/2015 1:00	0	5.03	5.03	0	9.41	9.41	-4.38	0	0.415702	0.415702	0	0.777686	0.777686	-0.36198						
9/3/2015 2:00	0	5.03	5.03	0	9.41	9.41	-4.38	0	0.415702	0.415702	0	0.777686	0.777686	-0.36198						
9/3/2015 3:00	0	5.18	5.18	0	9.61	9.61	-4.43	0	0.428099	0.428099	0	0.794215	0.794215	-0.36612						
9/3/2015 4:00	0	5.34	5.34	0	9.61	9.61	-4.27	0	0.441322	0.441322	0	0.794215	0.794215	-0.35289						
9/3/2015 5:00	0	5.18	5.18	0	9.41	9.41	-4.23	0	0.428099	0.428099	0	0.777686	0.777686	-0.34959						
9/3/2015 6:00	0	5.18	5.18	0	9.81	9.81	-4.63	0	0.428099	0.428099	0	0.810744	0.810744	-0.38264						
9/3/2015 7:00	0	5.18	5.18	0	9.81	9.81	-4.63	0	0.428099	0.428099	0	0.810744	0.810744	-0.38264						
9/3/2015 8:00	0	5.18	5.18	0	10.02	10.02	-4.84	0	0.428099	0.428099	0	0.828099	0.828099	-0.4						
9/3/2015 9:00	0	5.34	5.34	0	9.61	9.61	-4.27	0	0.441322	0.441322	0	0.794215	0.794215	-0.35289						
9/3/2015 10:00	0	5.34	5.34	0	10.23	10.23	-4.89	0	0.441322	0.441322	0	0.845455	0.845455	-0.40413						
9/3/2015 11:00	0	5.18	5.18	0	10.23	10.23	-5.05	0	0.428099	0.428099	0	0.845455	0.845455	-0.41736						
9/3/2015 12:00	0	5.34	5.34	0	10.44	10.44	-5.1	0	0.441322	0.441322	0	0.86281	0.86281	-0.42149						
9/3/2015 13:00	0	5.18	5.18	0	10.44	10.44	-5.26	0	0.428099	0.428099	0	0.86281	0.86281	-0.43471						
9/3/2015 14:00	0	4.88	4.88	0	10.23	10.23	-5.35	0	0.403306	0.403306	0	0.845455	0.845455	-0.44215						
9/3/2015 15:00	0	4.74	4.74	0	10.02	10.02	-5.28	0	0.391736	0.391736	0	0.828099	0.828099	-0.43636						
9/3/2015 16:00	0	4.74	4.74	0	10.02	10.02	-5.28	0	0.391736	0.391736	0	0.828099	0.828099	-0.43636						
9/3/2015 17:00	0	4.74	4.74	0	10.23	10.23	-5.49	0	0.391736	0.391736	0	0.845455	0.845455	-0.45372						
9/3/2015 18:00	0	4.74	4.74	0	10.02	10.02	-5.28	0	0.391736	0.391736	0	0.828099	0.828099	-0.43636						
9/3/2015 19:00	0	4.74	4.74	0	8.24	8.24	-3.5	0	0.391736	0.391736	0	0.680992	0.680992	-0.28926						
9/3/2015 20:00	0	4.74	4.74	0	8.43	8.43	-3.69	0	0.391736	0.391736	0	0.696694	0.696694	-0.30496						
9/3/2015 21:00	0	4.74	4.74	0	8.43	8.43	-3.69	0	0.391736	0.391736	0	0.696694	0.696694	-0.30496						
9/3/2015 22:00	0	4.74	4.74	0	8.43	8.43	-3.69	0	0.391736	0.391736	0	0.696694	0.696694	-0.30496						
9/3/2015 23:00	0	4.74	4.74	0	8.24	8.24	-3.5	0	0.391736	0.391736	0	0.680992	0.680992	-0.28926						
9/4/2015 0:00	0	4.74	4.74	0	8.24	8.24	-3.5	0	0.391736	0.391736	0	0.680992	0.680992	-0.28926						
9/4/2015 1:00	0	4.74	4.74	0	8.43	8.43	-3.69	0	0.391736	0.391736	0	0.696694	0.696694	-0.30496						
9/4/2015 2:00	0	4.88	4.88	0	8.43	8.43	-3.55	0	0.403306	0.403306	0	0.696694	0.696694	-0.29339						
9/4/2015 3:00	0	4.74	4.74	0	8.43	8.43	-3.69	0	0.391736	0.391736	0	0.696694	0.696694	-0.30496						
9/4/2015 4:00	0	4.74	4.74	0	8.62	8.62	-3.88	0	0.391736	0.391736	0	0.712397	0.712397	-0.32066						
9/4/2015 5:00	0	4.74	4.74	0	8.62	8.62	-3.88	0	0.391736	0.391736	0	0.712397	0.712397	-0.32066						
9/4/2015 6:00	0	4.59	4.59	0	8.43	8.43	-3.84	0	0.379339	0.379339	0	0.696694	0.696694	-0.31736						
9/4/2015 7:00	0	4.59	4.59	0	8.24	8.24	-3.65	0	0.379339	0.379339	0	0.680992	0.680992	-0.30165						
9/4/2015 8:00	0	4.74	4.74	0	8.43	8.43	-3.69	0	0.391736	0.391736	0	0.696694	0.696694	-0.30496						
9/4/2015 9:00	0	4.59	4.59	0	8.24	8.24	-3.65	0	0.379339	0.379339	0	0.680992	0.680992	-0.30165						
9/4/2015 10:00	0	4.59	4.59	0	8.24	8.24	-3.65	0	0.379339	0.379339	0	0.680992	0.680992	-0.30165						
9/4/2015 11:00	0	4.59	4.59	0	4.74	4.74	-0.15	0	0.379339	0.379339	0	0.391736	0.391736	-0.0124						
9/4/2015 12:00	0	4.59	4.59	0	2.9	2.9	1.69	0	0.379339	0.379339	0	0.239669	0.239669	0.139669						
9/4/2015 13:00	0	4.59	4.59	0	3.02	3.02	1.57	0	0.379339	0.379339	0	0.249587	0.249587	0.129752						
9/4/2015 14:00	0	4.59	4.59	0	2.9	2.9	1.69	0	0.379339	0.379339	0	0.239669	0.239669	0.139669						
9/4/2015 15:00	0	4.59	4.59	0	3.02	3.02	1.57	0	0.379339	0.379339	0	0.249587	0.249587	0.129752						
9/4/2015 16:00	0	4.31	4.31	0	2.9	2.9	1.41	0	0.356198	0.356198	0	0.239669	0.239669	0.116529						

9/4/2015 17:00	0	4.17	4.17	0	2.78	2.78	1.39	0	0.344628	0.344628	0	0.229752	0.229752	0.114876
9/4/2015 18:00	0	4.03	4.03	0	2.34	2.34	1.69	0	0.333058	0.333058	0	0.193388	0.193388	0.139669
9/4/2015 19:00	0	3.9	3.9	0	2.23	2.23	1.67	0	0.322314	0.322314	0	0.184298	0.184298	0.138017
9/4/2015 20:00	0	4.03	4.03	0	2.34	2.34	1.69	0	0.333058	0.333058	0	0.193388	0.193388	0.139669
9/4/2015 21:00	0	4.17	4.17	0	2.03	2.03	2.14	0	0.344628	0.344628	0	0.167769	0.167769	0.17686
9/4/2015 22:00	0	4.17	4.17	0	1.93	1.93	2.24	0	0.344628	0.344628	0	0.159504	0.159504	0.185124
9/4/2015 23:00	0	4.17	4.17	0	1.93	1.93	2.24	0	0.344628	0.344628	0	0.159504	0.159504	0.185124
9/5/2015 0:00	0	4.17	4.17	0	2.13	2.13	2.04	0	0.344628	0.344628	0	0.176033	0.176033	0.168595
9/5/2015 1:00	0	4.31	4.31	0	2.23	2.23	2.08	0	0.356198	0.356198	0	0.184298	0.184298	0.171901
9/5/2015 2:00	0	4.45	4.45	0	3.02	3.02	1.43	0	0.367769	0.367769	0	0.249587	0.249587	0.118182
9/5/2015 3:00	0	4.59	4.59	0	3.64	3.64	0.95	0	0.379339	0.379339	0	0.300826	0.300826	0.078512
9/5/2015 4:00	0	4.74	4.74	0	5.49	5.49	-0.75	0	0.391736	0.391736	0	0.453719	0.453719	-0.06198
9/5/2015 5:00	0	4.88	4.88	0	5.65	5.65	-0.77	0	0.403306	0.403306	0	0.466942	0.466942	-0.06364
9/5/2015 6:00	0	5.03	5.03	0	5.65	5.65	-0.62	0	0.415702	0.415702	0	0.466942	0.466942	-0.05124
9/5/2015 7:00	0	5.18	5.18	0	5.65	5.65	-0.47	0	0.428099	0.428099	0	0.466942	0.466942	-0.03884
9/5/2015 8:00	0	5.18	5.18	0	5.97	5.97	-0.79	0	0.428099	0.428099	0	0.493388	0.493388	-0.06529
9/5/2015 9:00	0	5.18	5.18	0	5.81	5.81	-0.63	0	0.428099	0.428099	0	0.480165	0.480165	-0.05207
9/5/2015 10:00	0	5.34	5.34	0	4.88	4.88	0.46	0	0.441322	0.441322	0	0.403306	0.403306	0.038017
9/5/2015 11:00	0	5.34	5.34	0	4.74	4.74	0.6	0	0.441322	0.441322	0	0.391736	0.391736	0.049587
9/5/2015 12:00	0	5.49	5.49	0	4.88	4.88	0.61	0	0.453719	0.453719	0	0.403306	0.403306	0.050413
9/5/2015 13:00	0	5.34	5.34	0	4.74	4.74	0.6	0	0.441322	0.441322	0	0.391736	0.391736	0.049587
9/5/2015 14:00	0	5.18	5.18	0	4.74	4.74	0.44	0	0.428099	0.428099	0	0.391736	0.391736	0.036364
9/5/2015 15:00	0	4.88	4.88	0	4.74	4.74	0.14	0	0.403306	0.403306	0	0.391736	0.391736	0.01157
9/5/2015 16:00	0	4.88	4.88	0	4.74	4.74	0.14	0	0.403306	0.403306	0	0.391736	0.391736	0.01157
9/5/2015 17:00	0	4.88	4.88	0	4.59	4.59	0.29	0	0.403306	0.403306	0	0.379339	0.379339	0.023967
9/5/2015 18:00	0	4.59	4.59	0	4.45	4.45	0.14	0	0.379339	0.379339	0	0.367769	0.367769	0.01157
9/5/2015 19:00	0	4.59	4.59	0	4.59	4.59	0	0	0.379339	0.379339	0	0.379339	0.379339	0
9/5/2015 20:00	0	4.59	4.59	0	4.59	4.59	0	0	0.379339	0.379339	0	0.379339	0.379339	0
9/5/2015 21:00	0	4.59	4.59	0	4.03	4.03	0.56	0	0.379339	0.379339	0	0.333058	0.333058	0.046281
9/5/2015 22:00	0	4.59	4.59	0	3.9	3.9	0.69	0	0.379339	0.379339	0	0.322314	0.322314	0.057025
9/5/2015 23:00	0	4.59	4.59	0	3.9	3.9	0.69	0	0.379339	0.379339	0	0.322314	0.322314	0.057025
9/6/2015 0:00	0	4.59	4.59	0	4.03	4.03	0.56	0	0.379339	0.379339	0	0.333058	0.333058	0.046281
9/6/2015 1:00	0	4.59	4.59	0	4.03	4.03	0.56	0	0.379339	0.379339	0	0.333058	0.333058	0.046281
9/6/2015 2:00	0	4.74	4.74	0	4.03	4.03	0.71	0	0.391736	0.391736	0	0.333058	0.333058	0.058678
9/6/2015 3:00	0	4.88	4.88	0	4.17	4.17	0.71	0	0.403306	0.403306	0	0.344628	0.344628	0.058678
9/6/2015 4:00	0	4.88	4.88	0	4.17	4.17	0.71	0	0.403306	0.403306	0	0.344628	0.344628	0.058678
9/6/2015 5:00	0	4.74	4.74	0	4.31	4.31	0.43	0	0.391736	0.391736	0	0.356198	0.356198	0.035537
9/6/2015 6:00	0	4.88	4.88	0	4.59	4.59	0.29	0	0.403306	0.403306	0	0.379339	0.379339	0.023967
9/6/2015 7:00	0	4.88	4.88	0	4.59	4.59	0.29	0	0.403306	0.403306	0	0.379339	0.379339	0.023967
9/6/2015 8:00	0	4.88	4.88	0	4.59	4.59	0.29	0	0.403306	0.403306	0	0.379339	0.379339	0.023967
9/6/2015 9:00	0	5.03	5.03	0	4.59	4.59	0.44	0	0.415702	0.415702	0	0.379339	0.379339	0.036364
9/6/2015 10:00	0	5.03	5.03	0	4.88	4.88	0.15	0	0.415702	0.415702	0	0.403306	0.403306	0.012397
9/6/2015 11:00	0	5.18	5.18	0	4.45	4.45	0.73	0	0.428099	0.428099	0	0.367769	0.367769	0.060331
9/6/2015 12:00	0	5.18	5.18	0	3.9	3.9	1.28	0	0.428099	0.428099	0	0.322314	0.322314	0.105785
9/6/2015 13:00	0	5.03	5.03	0	3.64	3.64	1.39	0	0.415702	0.415702	0	0.300826	0.300826	0.114876
9/6/2015 14:00	0	5.03	5.03	0	3.51	3.51	1.52	0	0.415702	0.415702	0	0.290083	0.290083	0.12562
9/6/2015 15:00	0	5.03	5.03	0	3.51	3.51	1.52	0	0.415702	0.415702	0	0.290083	0.290083	0.12562
9/6/2015 16:00	0	4.74	4.74	0	3.64	3.64	1.1	0	0.391736	0.391736	0	0.300826	0.300826	0.090909
9/6/2015 17:00	0	4.88	4.88	0	3.64	3.64	1.24	0	0.403306	0.403306	0	0.300826	0.300826	0.102479
9/6/2015 18:00	0	4.74	4.74	0	3.77	3.77	0.97	0	0.391736	0.391736	0	0.31157	0.31157	0.080165
9/6/2015 19:00	0	4.74	4.74	0	3.64	3.64	1.1	0	0.391736	0.391736	0	0.300826	0.300826	0.090909
9/6/2015 20:00	0	4.59	4.59	0	2.23	2.23	2.36	0	0.379339	0.379339	0	0.184298	0.184298	0.195041
9/6/2015 21:00	0	4.59	4.59	0	3.9	3.9	0.69	0	0.379339	0.379339	0	0.322314	0.322314	0.057025
9/6/2015 22:00	0	4.59	4.59	0	3.9	3.9	0.69	0	0.379339	0.379339	0	0.322314	0.322314	0.057025
9/6/2015 23:00	0	4.74	4.74	0	3.77	3.77	0.97	0	0.391736	0.391736	0	0.31157	0.31157	0.080165
9/7/2015 0:00	0	4.74	4.74	0	3.77	3.77	0.97	0	0.391736	0.391736	0	0.31157	0.31157	0.080165
9/7/2015 1:00	0	4.74	4.74	0	3.9	3.9	0.84	0	0.391736	0.391736	0	0.322314	0.322314	0.069421
9/7/2015 2:00	0	5.03	5.03	0	4.03	4.03	1	0	0.415702	0.415702	0	0.333058	0.333058	0.082645
9/7/2015 3:00	0	4.88	4.88	0	4.03	4.03	0.85	0	0.403306	0.403306	0	0.333058	0.333058	0.070248
9/7/2015 4:00	0	4.88	4.88	0	4.17	4.17	0.71	0	0.403306	0.403306	0	0.344628	0.344628	0.058678
9/7/2015 5:00	0	5.03	5.03	0	4.45	4.45	0.58	0	0.415702	0.415702	0	0.367769	0.367769	0.047934
9/7/2015 6:00	0	4.88	4.88	0	4.31	4.31	0.57	0	0.403306	0.403306	0	0.356198	0.356198	0.047107
9/7/2015 7:00	0	5.03	5.03	0	4.45	4.45	0.58	0	0.415702	0.415702	0	0.367769	0.367769	0.047934
9/7/2015 8:00	0	5.03	5.03	0	4.31	4.31	0.72	0	0.415702	0.415702	0	0.356198	0.356198	0.059504
9/7/2015 9:00	0	5.18	5.18	0	4.45	4.45	0.73	0	0.428099	0.428099	0	0.367769	0.367769	0.060331
9/7/2015 10:00	0	5.03	5.03	0	5.03	5.03	0	0	0.415702	0.415702	0	0.415702	0.415702	0
9/7/2015 11:00	0	5.18	5.18	0	5.49	5.49	-0.31	0	0.428099	0.428099	0	0.453719	0.453719	-0.02562
9/7/2015 12:00	0	5.03	5.03	0	5.34	5.34	-0.31	0	0.415702	0.415702	0	0.441322	0.441322	-0.02562
9/7/2015 13:00	0	4.88	4.88	0	5.34	5.34	-0.46	0	0.403306	0.403306	0	0.441322	0.441322	-0.03802
9/7/2015 14:00	0	4.88	4.88	0	5.49	5.49	-0.61	0	0.403306	0.403306	0	0.453719	0.453719	-0.05041
9/7/2015 15:00	0	4.74	4.74	0	5.18	5.18	-0.44	0	0.391736	0.391736	0	0.428099	0.428099	-0.03636
9/7/2015 16:00	0	4.88	4.88	0	5.18	5.18	-0.3	0	0.403306	0.403306	0	0.428099	0.428099	-0.02479
9/7/2015 17:00	0	4.74	4.74	0	5.65	5.65	-0.91	0	0.391736	0.391736	0	0.466942	0.466942	-0.07521
9/7/2015 18:00	0	4.45	4.45	0	5.97	5.97	-1.52	0	0.367769	0.367769	0	0.493388	0.493388	-0.12562
9/7/2015 19:00	0	4.31	4.31	0	5.81	5.81	-1.5	0	0.356198	0.356198	0	0.480165	0.480165	-0.12397
9/7/2015 20:00	0	4.31	4.31	0	5.97	5.97	-1.66	0	0.356198	0.356198	0	0.493388	0.493388	-0.13719
9/7/2015 21:00	0	4.31	4.31	0	5.49	5.49	-1.18	0	0.356198	0.356198	0	0.453719	0.453719	-0.09752
9/7/2015 22:00	0	4.31	4.31	0	5.49	5.49	-1.18	0	0.356198	0.356198	0	0.453719	0.453719	-0.09752
9/7/2015 23:00	0	4.31	4.31	0	5.34	5.34	-1.03	0	0.356198	0.356198	0	0.441322	0.441322	-0.08512
9/8/2015 0:00	0	4.31	4.31	0	5.34	5.34	-1.03	0	0.356198	0.356198	0	0.441322	0.441322	-0.08512
9/8/2015 1:00	0	4.45	4.45	0	5.49	5.49	-1.04	0	0.367769	0.367769	0	0.453719	0.453719	-0.08595
9/8/2015 2:00	0	4.45	4.45	0	5.49	5.49	-1.04	0	0.367769	0.367769	0	0.453719	0.453719	-0.08595
9/8/2015 3:00	0	4.45	4.45	0	5.81	5.81	-1.36	0	0.367769	0.367769	0	0.480165	0.480165	-0.1124
9/8/2015 4:00	0	4.59	4.59	0	5.65	5.65	-1.06	0	0.379339	0.379339	0	0.466942	0.466942	-0.0876
9/8/2015 5:00	0	4.45	4.45	0	5.65	5.65	-1.2	0	0.367769	0.367769	0	0.466942	0.466942	-0.09917
9/8/2015 6:00	0	4.45	4.45	0	5.81	5.81	-1.36	0	0.367769	0.367769	0	0.480165	0.480165	-0.1124
9/8/2015 7:00	0	4.45	4.45	0	5.81	5.81	-1.36	0	0.367769	0.367769	0	0.480165	0.480165	-0.1124
9/8/2015 8:00	0	4.45	4.45	0	5.49	5.49	-1.04	0	0.367769	0.367769	0	0.453719	0.453719	-0.08595
9/8/2015 9:00	0	4.88	4.88	0	4.88	4.88	0	0	0.403306	0.403306	0	0.403306	0.403306	0
9/8/2015 10:00	3.14	4.88	8.02	0	7.15	7.15	0.87	0.259504	0.403306	0.66281	0	0.590909	0.590909	0.071901
9/8/2015 11:00	3.26	4.88	8.14	0	6.8	6.8	1.34	0.269421	0.403306	0.672727	0	0.561983	0.561983	0.110744
9/8/2015 12:00	3.26	4.59	7.85	0	5.49	5.49	2.36	0.269421	0.379339	0.64876	0	0.453719	0.453719	0.195041
9/8/2015 13:00	3.26	4.59	7.85	0	5.03	5.03	2.82	0.269421	0.379339	0.64876	0	0.415702	0.415702	0.233058
9/8/2015 14:00	3.38	4.59	7.97	0	5.49	5.49	2.48	0.279339	0.379339	0.658678	0	0.453719	0.453719	0.204959
9/8/2015 15:00	1.93	4.45	6.38	0	4.88	4.88	1.5	0.159504	0.367769	0.527273	0	0.403306	0.403306	0.123967
9/8/2015 16:00	0	4.45	4.45	0	3.64	3.64	0.81	0	0.367769	0.367769	0	0.300826	0.300826	0.066942
9/8/2015 17:00	0	4.45	4.45	0	3.38	3.38	1.07	0	0.367769	0.367769	0	0.279339	0.279339	0.08843
9/8/2015 18:00	2.03	4.31	6.34	0	3.77	3.77	2.57	0.167769	0.356198	0.523967	0	0.31157	0.31157	0.212397
9/8/2015 19:00	1.93	4.31	6.24	0	4.03	4.03	2.21	0.159504	0.356198	0.515702	0	0.333058	0.333058	0.182645
9/8/2015 20:00	0.9	4.17	5.07	0	3.38	3.38	1.69	0.07438	0.344628	0.419008	0	0.279339	0.279339	0.139669
9/8/2015 21:00	0	4.31	4.31	0	3.51	3.51	0.8	0	0.356198	0.356198	0	0.290083	0.290083	0.066116
9/8/2015 22:00	0	4.17	4.17	0	3.51	3.51	0.66	0	0.344628	0.344628	0	0.290083	0.290083	0.054545
9/8/2015 23:00	0	4.17	4.17	0	3.64	3.64	0.53	0	0.344628	0.344628	0	0.300826	0.300826	0.043802
9/9/2015 0:00	0	4.17	4.17	0	3.64	3.64	0.53	0	0.344628	0.344628	0	0.300826	0.300826	0.043802
9/9/2015 1:00	0	4.17	4.17	0	3.64	3.64	0.53	0	0.344628	0.344628	0	0.300826	0.300826	0.043802
9/9/2015 2:00	0	4.17	4.17	0	3.51	3.51	0.66	0	0.344628	0.344628	0	0.290083	0.290083	0.054545
9/9/2015 3:00	0	4.31	4.31	0	3.64	3.64	0.67	0	0.356198	0.356198	0	0.300826	0.300826	0.055372
9/9/2015 4:00	0	4.31	4.31	0	3.64	3.64	0.67	0	0.356198	0.356198	0	0.300826	0.300826	0.055372
9/9/2015 5:00	0	4.31	4.31	0	5.03	5.03	-0.72	0	0.356198	0.356198	0	0.415702	0.415702	-0.0595
9/9/2015 6:00	0	4.31	4.31	0	5.18	5.18	-0.87	0	0.356198	0.356198	0	0.428099	0.428099	-0.0719
9/9/2015 7:00	0	4.31	4.31	0	5.03	5.03	-0.72	0	0.356198	0.356198	0	0.415702	0.415702	-0.0595
9/9/2015 8:00	0	4.31	4.31	0	5.49	5.49	-1.18	0	0.356198	0.356198	0	0.453719	0.453719	-0.09752
9/9/2015 9:00	0	4.31	4.31	0	4.88	4.88	-0.57	0	0.356198	0.356198	0	0.403306	0.403306	-0.04711
9/9/2015 10:00	0	3.9	3.9	0	4.03	4.03	-0.13	0	0.322314	0.322314	0	0.333058	0.333058	-0.01074
9/9/2015 11:00	1.21	4.17	5.38	0	4.31	4.31	1.07	0.1	0.344628	0.444628	0	0.356198	0.356198	0.08843
9/9/2015 12:00	1.93	4.31	6.24	0	5.18	5.18	1.06	0.159504	0.356198	0.515702	0	0.428099	0.428099	0.087603
9/9/2015 13:00	2.13	4.31	6.44	0	5.18	5.18	1.26	0.176033	0.356198	0.532231	0	0.428099	0.428099	0.104132
9/9/2015 14:00	2.13	4.17	6.3	0	5.18	5.18	1.12	0.176033	0.344628	0.520661	0	0.428099	0.428099	0.092562

9/9/2015 15:00	2.13	4.03	6.16	0	5.03	5.03	1.13	0.176033	0.333058	0.509091	0	0.415702	0.415702	0.093388
9/9/2015 16:00	2.23	3.77	6	0	6.3	6.3	-0.3	0.184298	0.31157	0.495868	0	0.520661	0.520661	-0.02479
9/9/2015 17:00	2.34	3.77	6.11	0	6.63	6.63	-0.52	0.193388	0.31157	0.504959	0	0.547934	0.547934	-0.04298
9/9/2015 18:00	2.34	3.51	5.85	0	6.46	6.46	-0.61	0.193388	0.290083	0.483471	0	0.533884	0.533884	-0.05041
9/9/2015 19:00	2.67	3.51	6.18	0	6.63	6.63	-0.45	0.220661	0.290083	0.510744	0	0.547934	0.547934	-0.03719
9/9/2015 20:00	1.74	3.51	5.25	0	6.3	6.3	-1.05	0.143802	0.290083	0.433884	0	0.520661	0.520661	-0.08678
9/9/2015 21:00	0.98	3.38	4.36	0	6.13	6.13	-1.77	0.080992	0.279339	0.360331	0	0.506612	0.506612	-0.14628
9/9/2015 22:00	0	3.38	3.38	0	6.13	6.13	-2.75	0	0.279339	0.279339	0	0.506612	0.506612	-0.22727
9/9/2015 23:00	0	3.51	3.51	0	5.97	5.97	-2.46	0	0.290083	0.290083	0	0.493388	0.493388	-0.20331
9/10/2015 0:00	0	3.38	3.38	0	5.81	5.81	-2.43	0	0.279339	0.279339	0	0.480165	0.480165	-0.20083
9/10/2015 1:00	0	3.38	3.38	0	5.81	5.81	-2.43	0	0.279339	0.279339	0	0.480165	0.480165	-0.20083
9/10/2015 2:00	0	3.51	3.51	0	5.81	5.81	-2.3	0	0.290083	0.290083	0	0.480165	0.480165	-0.19008
9/10/2015 3:00	0	3.64	3.64	0	5.81	5.81	-2.17	0	0.300826	0.300826	0	0.480165	0.480165	-0.17934
9/10/2015 4:00	0	3.77	3.77	0	5.97	5.97	-2.2	0	0.31157	0.31157	0	0.493388	0.493388	-0.18182
9/10/2015 5:00	0	3.77	3.77	0	5.97	5.97	-2.2	0	0.31157	0.31157	0	0.493388	0.493388	-0.18182
9/10/2015 6:00	0	3.77	3.77	0	6.13	6.13	-2.36	0	0.31157	0.31157	0	0.506612	0.506612	-0.19504
9/10/2015 7:00	0	3.9	3.9	0	6.13	6.13	-2.23	0	0.322314	0.322314	0	0.506612	0.506612	-0.1843
9/10/2015 8:00	0	3.9	3.9	0	6.13	6.13	-2.23	0	0.322314	0.322314	0	0.506612	0.506612	-0.1843
9/10/2015 9:00	0	3.77	3.77	0	5.81	5.81	-2.04	0	0.31157	0.31157	0	0.480165	0.480165	-0.1686
9/10/2015 10:00	3.38	3.38	6.76	0	6.3	6.3	0.46	0.279339	0.279339	0.558678	0	0.520661	0.520661	0.038017
9/10/2015 11:00	0	3.38	3.38	0	5.97	5.97	-2.59	0	0.279339	0.279339	0	0.493388	0.493388	-0.21405
9/10/2015 12:00	0	3.77	3.77	0	6.13	6.13	-2.36	0	0.31157	0.31157	0	0.506612	0.506612	-0.19504
9/10/2015 13:00	0	3.77	3.77	0	6.3	6.3	-2.53	0	0.31157	0.31157	0	0.520661	0.520661	-0.20909
9/10/2015 14:00	0	3.51	3.51	0	6.3	6.3	-2.79	0	0.290083	0.290083	0	0.520661	0.520661	-0.23058
9/10/2015 15:00	0	3.51	3.51	0	5.49	5.49	-1.98	0	0.290083	0.290083	0	0.453719	0.453719	-0.16364
9/10/2015 16:00	0	3.64	3.64	0	4.31	4.31	-0.67	0	0.300826	0.300826	0	0.356198	0.356198	-0.05537
9/10/2015 17:00	0	3.26	3.26	0	4.03	4.03	-0.77	0	0.269421	0.269421	0	0.333058	0.333058	-0.06364
9/10/2015 18:00	0	3.14	3.14	0	5.49	5.49	-2.35	0	0.259504	0.259504	0	0.453719	0.453719	-0.19421
9/10/2015 19:00	0	3.02	3.02	0	5.49	5.49	-2.47	0	0.249587	0.249587	0	0.453719	0.453719	-0.20413
9/10/2015 20:00	0	3.02	3.02	0	4.45	4.45	-1.43	0	0.249587	0.249587	0	0.367769	0.367769	-0.11818
9/10/2015 21:00	0	3.02	3.02	0	4.03	4.03	-1.01	0	0.249587	0.249587	0	0.333058	0.333058	-0.08347
9/10/2015 22:00	0	3.02	3.02	0	3.77	3.77	-0.75	0	0.249587	0.249587	0	0.31157	0.31157	-0.06198
9/10/2015 23:00	0	3.02	3.02	0	3.77	3.77	-0.75	0	0.249587	0.249587	0	0.31157	0.31157	-0.06198
9/11/2015 0:00	0	3.02	3.02	0	3.77	3.77	-0.75	0	0.249587	0.249587	0	0.31157	0.31157	-0.06198
9/11/2015 1:00	0	3.14	3.14	0	4.03	4.03	-0.89	0	0.259504	0.259504	0	0.333058	0.333058	-0.07355
9/11/2015 2:00	0	3.14	3.14	0	3.9	3.9	-0.76	0	0.259504	0.259504	0	0.322314	0.322314	-0.06281
9/11/2015 3:00	0	3.14	3.14	0	3.9	3.9	-0.76	0	0.259504	0.259504	0	0.322314	0.322314	-0.06281
9/11/2015 4:00	0	3.14	3.14	0	4.03	4.03	-0.89	0	0.259504	0.259504	0	0.333058	0.333058	-0.07355
9/11/2015 5:00	0	3.26	3.26	0	4.17	4.17	-0.91	0	0.269421	0.269421	0	0.344628	0.344628	-0.07521
9/11/2015 6:00	0	3.14	3.14	0	4.17	4.17	-1.03	0	0.259504	0.259504	0	0.344628	0.344628	-0.08512
9/11/2015 7:00	0	3.26	3.26	0	4.45	4.45	-1.19	0	0.269421	0.269421	0	0.367769	0.367769	-0.09835
9/11/2015 8:00	0	3.26	3.26	0	4.88	4.88	-1.62	0	0.269421	0.269421	0	0.403306	0.403306	-0.13388
9/11/2015 9:00	0	3.14	3.14	0	4.31	4.31	-1.17	0	0.259504	0.259504	0	0.356198	0.356198	-0.09669
9/11/2015 10:00	0	2.9	2.9	0	3.38	3.38	-0.48	0	0.239669	0.239669	0	0.279339	0.279339	-0.03967
9/11/2015 11:00	0	2.78	2.78	0	3.38	3.38	-0.6	0	0.229752	0.229752	0	0.279339	0.279339	-0.04959
9/11/2015 12:00	0	3.14	3.14	0	3.64	3.64	-0.5	0	0.259504	0.259504	0	0.300826	0.300826	-0.04132
9/11/2015 13:00	0	3.14	3.14	0	3.9	3.9	-0.76	0	0.259504	0.259504	0	0.322314	0.322314	-0.06281
9/11/2015 14:00	0	2.9	2.9	0	3.9	3.9	-1	0	0.239669	0.239669	0	0.322314	0.322314	-0.08264
9/11/2015 15:00	0	2.9	2.9	0	3.77	3.77	-0.87	0	0.239669	0.239669	0	0.31157	0.31157	-0.0719
9/11/2015 16:00	0	2.78	2.78	0	3.51	3.51	-0.73	0	0.229752	0.229752	0	0.290083	0.290083	-0.06033
9/11/2015 17:00	0	2.78	2.78	0	3.38	3.38	-0.6	0	0.229752	0.229752	0	0.279339	0.279339	-0.04959
9/11/2015 18:00	0	2.56	2.56	0	3.38	3.38	-0.82	0	0.21157	0.21157	0	0.279339	0.279339	-0.06777
9/11/2015 19:00	0	2.45	2.45	0	3.51	3.51	-1.06	0	0.202479	0.202479	0	0.290083	0.290083	-0.0876
9/11/2015 20:00	0	2.56	2.56	0	5.03	5.03	-2.47	0	0.21157	0.21157	0	0.415702	0.415702	-0.20413
9/11/2015 21:00	0	2.56	2.56	0	5.34	5.34	-2.78	0	0.21157	0.21157	0	0.441322	0.441322	-0.22975
9/11/2015 22:00	0	2.56	2.56	0	5.34	5.34	-2.78	0	0.21157	0.21157	0	0.441322	0.441322	-0.22975
9/11/2015 23:00	0	2.45	2.45	0	5.34	5.34	-2.89	0	0.202479	0.202479	0	0.441322	0.441322	-0.23884
9/12/2015 0:00	0	2.56	2.56	0	5.34	5.34	-2.78	0	0.21157	0.21157	0	0.441322	0.441322	-0.22975
9/12/2015 1:00	0	2.56	2.56	0	5.34	5.34	-2.78	0	0.21157	0.21157	0	0.441322	0.441322	-0.22975
9/12/2015 2:00	0	2.78	2.78	0	5.18	5.18	-2.4	0	0.229752	0.229752	0	0.428099	0.428099	-0.19835
9/12/2015 3:00	0	2.67	2.67	0	5.34	5.34	-2.67	0	0.220661	0.220661	0	0.441322	0.441322	-0.22066
9/12/2015 4:00	0	2.9	2.9	0	5.49	5.49	-2.59	0	0.239669	0.239669	0	0.453719	0.453719	-0.21405
9/12/2015 5:00	0	2.9	2.9	0	5.49	5.49	-2.59	0	0.239669	0.239669	0	0.453719	0.453719	-0.21405
9/12/2015 6:00	0	3.02	3.02	0	5.65	5.65	-2.63	0	0.249587	0.249587	0	0.466942	0.466942	-0.21736
9/12/2015 7:00	0	3.02	3.02	0	5.65	5.65	-2.63	0	0.249587	0.249587	0	0.466942	0.466942	-0.21736
9/12/2015 8:00	0	3.14	3.14	0	6.13	6.13	-2.99	0	0.259504	0.259504	0	0.506612	0.506612	-0.24711
9/12/2015 9:00	0	3.14	3.14	0	5.97	5.97	-2.83	0	0.259504	0.259504	0	0.493388	0.493388	-0.23388
9/12/2015 10:00	0	3.14	3.14	0	5.81	5.81	-2.67	0	0.259504	0.259504	0	0.480165	0.480165	-0.22066
9/12/2015 11:00	0	3.02	3.02	0	4.59	4.59	-1.57	0	0.249587	0.249587	0	0.379339	0.379339	-0.12975
9/12/2015 12:00	0	3.02	3.02	0	4.17	4.17	-1.15	0	0.249587	0.249587	0	0.344628	0.344628	-0.09504
9/12/2015 13:00	0	2.9	2.9	0	4.17	4.17	-1.27	0	0.239669	0.239669	0	0.344628	0.344628	-0.10498
9/12/2015 14:00	0	2.67	2.67	0	4.03	4.03	-1.36	0	0.220661	0.220661	0	0.333058	0.333058	-0.1124
9/12/2015 15:00	0	2.67	2.67	0	2.78	2.78	-0.11	0	0.220661	0.220661	0	0.229752	0.229752	-0.00909
9/12/2015 16:00	0	2.45	2.45	0	2.67	2.67	-0.22	0	0.202479	0.202479	0	0.220661	0.220661	-0.01818
9/12/2015 17:00	0	2.45	2.45	0	2.45	2.45	0	0	0.202479	0.202479	0	0.202479	0.202479	0
9/12/2015 18:00	0	2.45	2.45	0	2.45	2.45	0	0	0.202479	0.202479	0	0.202479	0.202479	0
9/12/2015 19:00	0	2.34	2.34	0	2.34	2.34	0	0	0.193388	0.193388	0	0.193388	0.193388	0
9/12/2015 20:00	0	2.34	2.34	0	2.23	2.23	0.11	0	0.193388	0.193388	0	0.184298	0.184298	0.009091
9/12/2015 21:00	0	2.34	2.34	0	2.13	2.13	0.21	0	0.193388	0.193388	0	0.176033	0.176033	0.017355
9/12/2015 22:00	0	2.34	2.34	0	2.13	2.13	0.21	0	0.193388	0.193388	0	0.176033	0.176033	0.017355
9/12/2015 23:00	0	2.45	2.45	0	2.13	2.13	0.32	0	0.202479	0.202479	0	0.176033	0.176033	0.026446
9/13/2015 0:00	0	2.67	2.67	0	2.13	2.13	0.54	0	0.220661	0.220661	0	0.176033	0.176033	0.044628
9/13/2015 1:00	0	2.56	2.56	0	2.23	2.23	0.33	0	0.21157	0.21157	0	0.184298	0.184298	0.027273
9/13/2015 2:00	0	2.67	2.67	0	2.45	2.45	0.22	0	0.220661	0.220661	0	0.202479	0.202479	0.018182
9/13/2015 3:00	0	2.78	2.78	0	2.56	2.56	0.22	0	0.229752	0.229752	0	0.21157	0.21157	0.018182
9/13/2015 4:00	0	2.78	2.78	0	2.34	2.34	0.44	0	0.229752	0.229752	0	0.193388	0.193388	0.036364
9/13/2015 5:00	0	2.78	2.78	0	2.45	2.45	0.33	0	0.229752	0.229752	0	0.202479	0.202479	0.027273
9/13/2015 6:00	0	2.67	2.67	0	2.56	2.56	0.11	0	0.220661	0.220661	0	0.21157	0.21157	0.009091
9/13/2015 7:00	0	2.78	2.78	0	2.56	2.56	0.22	0	0.229752	0.229752	0	0.21157	0.21157	0.018182
9/13/2015 8:00	0	2.9	2.9	0	2.56	2.56	0.34	0	0.239669	0.239669	0	0.21157	0.21157	0.028099
9/13/2015 9:00	0	2.9	2.9	0	2.78	2.78	0.12	0	0.239669	0.239669	0	0.229752	0.229752	0.009917
9/13/2015 10:00	0	2.78	2.78	0	2.78	2.78	0	0	0.229752	0.229752	0	0.229752	0.229752	0
9/13/2015 11:00	0	2.78	2.78	0	2.9	2.9	-0.12	0	0.229752	0.229752	0	0.239669	0.239669	-0.00992
9/13/2015 12:00	0	2.67	2.67	0	2.67	2.67	0	0	0.220661	0.220661	0	0.220661	0.220661	0
9/13/2015 13:00	0	2.56	2.56	0	2.67	2.67	-0.11	0	0.21157	0.21157	0	0.220661	0.220661	-0.00909
9/13/2015 14:00	0	2.56	2.56	0	2.78	2.78	-0.22	0	0.21157	0.21157	0	0.229752	0.229752	-0.01818
9/13/2015 15:00	0	2.45	2.45	0	3.51	3.51	-1.06	0	0.202479	0.202479	0	0.290083	0.290083	-0.0876
9/13/2015 16:00	0	2.34	2.34	0	2.34	2.34	0	0	0.193388	0.193388	0	0.193388	0.193388	0
9/13/2015 17:00	0	2.23	2.23	0	2.34	2.34	-0.11	0	0.184298	0.184298	0	0.193388	0.193388	-0.00909
9/13/2015 18:00	0	2.13	2.13	0	2.23	2.23	-0.1	0	0.176033	0.176033	0	0.184298	0.184298	-0.00826
9/13/2015 19:00	0	2.13	2.13	0	2.23	2.23	-0.1	0	0.176033	0.176033	0	0.184298	0.184298	-0.00826
9/13/2015 20:00	0	2.13	2.13	0	2.23	2.23	-0.1	0	0.176033	0.176033	0	0.184298	0.184298	-0.00826
9/13/2015 21:00	0	2.13	2.13	0	2.03	2.03	0.1	0	0.176033	0.176033	0	0.167769	0.167769	0.008264
9/13/2015 22:00	0	2.13	2.13	0	2.03	2.03	0.1	0	0.176033	0.176033	0	0.167769	0.167769	0.008264
9/13/2015 23:00	0	2.23	2.23	0	2.03	2.03	0.2	0	0.184298	0.184298	0	0.167769	0.167769	0.016529
9/14/2015 0:00	0	2.34	2.34	0	2.13	2.13	0.21	0	0.193388	0.193388	0	0.176033	0.176033	0.017355
9/14/2015 1:00	0	2.34	2.34	0	2.13	2.13	0.21	0	0.193388	0.193388	0	0.176033	0.176033	0.017355
9/14/2015 2:00	0	2.45	2.45	0	2.23	2.23	0.22	0	0.202479	0.202479	0	0.184298	0.184298	0.018182
9/14/2015 3:00	0	2.56	2.56	0	2.23	2.23	0.33	0	0.21157	0.21157	0	0.184298	0.184298	0.027273
9/14/2015 4:00	0	2.56	2.56	0	2.34	2.34	0.22	0	0.21157	0.21157	0	0.193388	0.193388	0.018182
9/14/2015 5:00	0	2.67	2.67	0	2.45	2.45	0.22	0	0.220661	0.220661	0	0.202479	0.202479	0.018182
9/14/2015 6:00	0	2.67	2.67	0	2.56	2.56	0.11	0	0.220661	0.220661	0	0.21157	0.21157	0.009091
9/14/2015 7:00	0	2.67	2.67	0	2.56	2.56	0.11	0	0.220661	0.220661	0	0.21157	0.21157	0.009091
9/14/2015 8:00	0	2.9	2.9	0	2.78	2.78	0.12	0	0.239669	0.239669	0	0.229752	0.229752	0.009917
9/14/2015 9:00	0	2.9	2.9	0	2.45	2.45	0.45	0	0.239669	0.239669	0	0.202479	0.202479	0.03719
9/14/2015 10:00	0	2.9	2.9	0	1.55	1.55	1.35	0	0.239669	0.239669	0	0.128099	0.128099	0.11157
9/14/2015 11:00	0	2.78	2.78	0	0.9	0.9	1.88	0	0.229752	0.229752	0	0.07438	0.07438	0.155372
9/14/2015 12:00	0	2.78	2.78	0	0	0	2.78	0	0.229752	0.229752	0	0	0	0.229752

9/14/2015 13:00	0	2.78	2.78	0	0	0	2.78	0	0.229752	0.229752	0	0	0	0.229752
9/14/2015 14:00	0	2.78	2.78	0	0	0	2.78	0	0.229752	0.229752	0	0	0	0.229752
9/14/2015 15:00	0	2.78	2.78	0	2.56	2.56	0.22	0	0.229752	0.229752	0	0.21157	0.21157	0.018182
9/14/2015 16:00	0	2.67	2.67	0	2.9	2.9	-0.23	0	0.220661	0.220661	0	0.239669	0.239669	-0.01901
9/14/2015 17:00	0	2.67	2.67	0	2.56	2.56	0.11	0	0.220661	0.220661	0	0.21157	0.21157	0.009091
9/14/2015 18:00	0	2.67	2.67	0	2.67	2.67	0	0	0.220661	0.220661	0	0.220661	0.220661	0
9/14/2015 19:00	0	2.56	2.56	0	4.88	4.88	-2.32	0	0.21157	0.21157	0	0.403306	0.403306	-0.19174
9/14/2015 20:00	0	2.56	2.56	0	4.45	4.45	-1.89	0	0.21157	0.21157	0	0.367769	0.367769	-0.1562
9/14/2015 21:00	0	2.67	2.67	0	3.9	3.9	-1.23	0	0.220661	0.220661	0	0.322314	0.322314	-0.10165
9/14/2015 22:00	0	2.67	2.67	0	3.77	3.77	-1.1	0	0.220661	0.220661	0	0.31157	0.31157	-0.09091
9/14/2015 23:00	0	2.56	2.56	0	3.64	3.64	-1.08	0	0.21157	0.21157	0	0.300826	0.300826	-0.08926
9/15/2015 0:00	0	2.67	2.67	0	3.77	3.77	-1.1	0	0.220661	0.220661	0	0.31157	0.31157	-0.09091
9/15/2015 1:00	0	2.78	2.78	0	3.77	3.77	-0.99	0	0.229752	0.229752	0	0.31157	0.31157	-0.08182
9/15/2015 2:00	0	3.14	3.14	0	3.9	3.9	-0.76	0	0.259504	0.259504	0	0.322314	0.322314	-0.06281
9/15/2015 3:00	0	3.38	3.38	0	4.03	4.03	-0.65	0	0.279339	0.279339	0	0.333058	0.333058	-0.05372
9/15/2015 4:00	0	3.14	3.14	0	4.17	4.17	-1.03	0	0.259504	0.259504	0	0.344628	0.344628	-0.08512
9/15/2015 5:00	0	3.38	3.38	0	4.17	4.17	-0.79	0	0.279339	0.279339	0	0.344628	0.344628	-0.06529
9/15/2015 6:00	0	3.26	3.26	0	4.31	4.31	-1.05	0	0.269421	0.269421	0	0.356198	0.356198	-0.08678
9/15/2015 7:00	0	3.26	3.26	0	4.31	4.31	-1.05	0	0.269421	0.269421	0	0.356198	0.356198	-0.08678
9/15/2015 8:00	0	3.64	3.64	0	5.03	5.03	-1.39	0	0.300826	0.300826	0	0.415702	0.415702	-0.11488
9/15/2015 9:00	0	3.77	3.77	0	4.88	4.88	-1.11	0	0.31157	0.31157	0	0.403306	0.403306	-0.09174
9/15/2015 10:00	0	3.64	3.64	0	4.88	4.88	-1.24	0	0.300826	0.300826	0	0.403306	0.403306	-0.10248
9/15/2015 11:00	0	3.64	3.64	0	5.18	5.18	-1.54	0	0.300826	0.300826	0	0.428099	0.428099	-0.12727
9/15/2015 12:00	0	3.77	3.77	0	5.18	5.18	-1.41	0	0.31157	0.31157	0	0.428099	0.428099	-0.11653
9/15/2015 13:00	0	3.77	3.77	0	5.18	5.18	-1.41	0	0.31157	0.31157	0	0.428099	0.428099	-0.11653
9/15/2015 14:00	0	3.9	3.9	0	5.34	5.34	-1.44	0	0.322314	0.322314	0	0.441322	0.441322	-0.11901
9/15/2015 15:00	0	3.9	3.9	0	5.34	5.34	-1.44	0	0.322314	0.322314	0	0.441322	0.441322	-0.11901
9/15/2015 16:00	0	3.9	3.9	0	5.49	5.49	-1.59	0	0.322314	0.322314	0	0.453719	0.453719	-0.1314
9/15/2015 17:00	0	4.03	4.03	0	5.49	5.49	-1.46	0	0.333058	0.333058	0	0.453719	0.453719	-0.12066
9/15/2015 18:00	0	4.03	4.03	0	5.49	5.49	-1.46	0	0.333058	0.333058	0	0.453719	0.453719	-0.12066
9/15/2015 19:00	0	3.9	3.9	0	5.81	5.81	-1.91	0	0.322314	0.322314	0	0.480165	0.480165	-0.15785
9/15/2015 20:00	0	4.17	4.17	0	5.65	5.65	-1.48	0	0.344628	0.344628	0	0.466942	0.466942	-0.12231
9/15/2015 21:00	0	4.03	4.03	0	4.03	4.03	0	0	0.333058	0.333058	0	0.333058	0.333058	0
9/15/2015 22:00	0	4.31	4.31	0	3.9	3.9	0.41	0	0.356198	0.356198	0	0.322314	0.322314	0.033884
9/15/2015 23:00	0	4.45	4.45	0	5.34	5.34	-0.89	0	0.367769	0.367769	0	0.441322	0.441322	-0.07355
9/16/2015 0:00	0	4.45	4.45	0	5.49	5.49	-1.04	0	0.367769	0.367769	0	0.453719	0.453719	-0.08595
9/16/2015 1:00	0	4.74	4.74	0	5.81	5.81	-1.07	0	0.391736	0.391736	0	0.480165	0.480165	-0.08843
9/16/2015 2:00	0	5.34	5.34	0	5.97	5.97	-0.63	0	0.441322	0.441322	0	0.493388	0.493388	-0.05207
9/16/2015 3:00	0	5.49	5.49	0	6.46	6.46	-0.97	0	0.453719	0.453719	0	0.533884	0.533884	-0.08017
9/16/2015 4:00	0	5.49	5.49	0	6.63	6.63	-1.14	0	0.453719	0.453719	0	0.547934	0.547934	-0.09421
9/16/2015 5:00	0	6.46	6.46	0	6.63	6.63	-0.17	0	0.533884	0.533884	0	0.547934	0.547934	-0.01405
9/16/2015 6:00	0	6.8	6.8	0	6.8	6.8	0	0	0.561983	0.561983	0	0.561983	0.561983	0
9/16/2015 7:00	0	6.8	6.8	0	6.97	6.97	-0.17	0	0.561983	0.561983	0	0.576033	0.576033	-0.01405
9/16/2015 8:00	0	6.8	6.8	0	7.15	7.15	-0.35	0	0.561983	0.561983	0	0.590909	0.590909	-0.02893
9/16/2015 9:00	0	6.63	6.63	0	6.13	6.13	0.5	0	0.547934	0.547934	0	0.506612	0.506612	0.041322
9/16/2015 10:00	0	6.46	6.46	0	5.97	5.97	0.49	0	0.533884	0.533884	0	0.493388	0.493388	0.040496
9/16/2015 11:00	0	6.46	6.46	0	5.97	5.97	0.49	0	0.533884	0.533884	0	0.493388	0.493388	0.040496
9/16/2015 12:00	0	6.63	6.63	0	7.33	7.33	-0.7	0	0.547934	0.547934	0	0.605785	0.605785	-0.05785
9/16/2015 13:00	0	6.3	6.3	0	7.33	7.33	-1.03	0	0.520661	0.520661	0	0.605785	0.605785	-0.08512
9/16/2015 14:00	0	6.46	6.46	1.93	6.46	8.39	-1.93	0	0.533884	0.533884	0.159504	0.533884	0.693388	-0.1595
9/16/2015 15:00	0	6.46	6.46	1.83	5.34	7.17	-0.71	0	0.533884	0.533884	0.15124	0.441322	0.592562	-0.05868
9/16/2015 16:00	0	6.46	6.46	1.83	5.34	7.17	-0.71	0	0.533884	0.533884	0.15124	0.441322	0.592562	-0.05868
9/16/2015 17:00	0	6.63	6.63	1.93	5.49	7.42	-0.79	0	0.547934	0.547934	0.159504	0.453719	0.613223	-0.06529
9/16/2015 18:00	0	6.63	6.63	1.83	4.45	6.28	0.35	0	0.547934	0.547934	0.15124	0.367769	0.519008	0.028926
9/16/2015 19:00	0	7.15	7.15	1.74	4.59	6.33	0.82	0	0.590909	0.590909	0.143802	0.379339	0.52314	0.067769
9/16/2015 20:00	0	7.51	7.51	1.64	4.59	6.23	1.28	0	0.620661	0.620661	0.135537	0.379339	0.514876	0.105785
9/16/2015 21:00	0	7.69	7.69	1.64	4.74	6.38	1.31	0	0.635537	0.635537	0.135537	0.391736	0.527273	0.108264
9/16/2015 22:00	0	8.06	8.06	1.64	5.03	6.67	1.39	0	0.666116	0.666116	0.135537	0.415702	0.55124	0.114876
9/16/2015 23:00	0	8.06	8.06	1.55	5.03	6.58	1.48	0	0.666116	0.666116	0.128099	0.415702	0.543802	0.122314
9/17/2015 0:00	0	7.87	7.87	1.64	5.03	6.67	1.2	0	0.650413	0.650413	0.135537	0.415702	0.55124	0.099174
9/17/2015 1:00	0	8.06	8.06	1.55	5.34	6.89	1.17	0	0.666116	0.666116	0.128099	0.441322	0.569421	0.096694
9/17/2015 2:00	0	8.24	8.24	1.55	6.13	7.68	0.56	0	0.680992	0.680992	0.128099	0.506612	0.634711	0.046281
9/17/2015 3:00	0	8.06	8.06	1.55	6.3	7.85	0.21	0	0.666116	0.666116	0.128099	0.520661	0.64876	0.017355
9/17/2015 4:00	0	7.87	7.87	1.46	6.46	7.92	-0.05	0	0.650413	0.650413	0.120661	0.533884	0.654545	-0.00413
9/17/2015 5:00	0	7.87	7.87	1.83	5.81	7.64	0.23	0	0.650413	0.650413	0.15124	0.480165	0.631405	0.019008
9/17/2015 6:00	0	8.06	8.06	1.74	5.65	7.39	0.67	0	0.666116	0.666116	0.143802	0.466942	0.610744	0.055372
9/17/2015 7:00	0	7.87	7.87	1.74	5.65	7.39	0.48	0	0.650413	0.650413	0.143802	0.466942	0.610744	0.039669
9/17/2015 8:00	0	7.69	7.69	0	6.97	6.97	0.72	0	0.635537	0.635537	0	0.576033	0.576033	0.059504
9/17/2015 9:00	0	7.69	7.69	0	7.15	7.15	0.54	0	0.635537	0.635537	0	0.590909	0.590909	0.044628
9/17/2015 10:00	0	7.87	7.87	3.64	3.9	7.54	0.33	0	0.650413	0.650413	0.300826	0.322314	0.62314	0.027273
9/17/2015 11:00	0	7.51	7.51	3.64	3.51	7.15	0.36	0	0.620661	0.620661	0.300826	0.290083	0.590909	0.029752
9/17/2015 12:00	0	7.51	7.51	3.64	3.38	7.02	0.49	0	0.620661	0.620661	0.300826	0.279339	0.580165	0.040496
9/17/2015 13:00	0	7.51	7.51	3.64	3.26	6.9	0.61	0	0.620661	0.620661	0.300826	0.269421	0.570248	0.050413
9/17/2015 14:00	0	7.51	7.51	3.64	3.26	6.9	0.61	0	0.620661	0.620661	0.300826	0.269421	0.570248	0.050413
9/17/2015 15:00	0	7.69	7.69	3.64	3.26	6.9	0.79	0	0.635537	0.635537	0.300826	0.269421	0.570248	0.065289
9/17/2015 16:00	0	7.33	7.33	3.64	3.26	6.9	0.43	0	0.605785	0.605785	0.300826	0.269421	0.570248	0.035537
9/17/2015 17:00	0	7.15	7.15	3.51	3.26	6.77	0.38	0	0.590909	0.590909	0.290083	0.269421	0.559504	0.031405
9/17/2015 18:00	0	6.63	6.63	3.9	3.26	7.16	-0.53	0	0.547934	0.547934	0.322314	0.269421	0.591736	-0.0438
9/17/2015 19:00	0	6.46	6.46	3.9	3.77	7.67	-1.21	0	0.533884	0.533884	0.322314	0.31157	0.633884	-0.1
9/17/2015 20:00	0	6.46	6.46	3.64	3.38	7.02	-0.56	0	0.533884	0.533884	0.300826	0.279339	0.580165	-0.04628
9/17/2015 21:00	0	6.3	6.3	3.64	3.14	6.78	-0.48	0	0.520661	0.520661	0.300826	0.259504	0.560331	-0.03967
9/17/2015 22:00	0	6.46	6.46	3.64	3.26	6.9	-0.44	0	0.533884	0.533884	0.300826	0.269421	0.570248	-0.03636
9/17/2015 23:00	0	6.46	6.46	3.64	3.26	6.9	-0.44	0	0.533884	0.533884	0.300826	0.269421	0.570248	-0.03636
9/18/2015 0:00	0	6.63	6.63	3.77	3.26	7.03	-0.4	0	0.547934	0.547934	0.31157	0.269421	0.580992	-0.03306
9/18/2015 1:00	0	6.63	6.63	3.9	4.74	8.64	-2.01	0	0.547934	0.547934	0.322314	0.391736	0.71405	-0.16612
9/18/2015 2:00	0	6.46	6.46	3.9	5.18	9.08	-2.62	0	0.533884	0.533884	0.322314	0.428099	0.750413	-0.21653
9/18/2015 3:00	0	6.63	6.63	3.9	5.03	8.93	-2.3	0	0.547934	0.547934	0.322314	0.415702	0.738017	-0.19008
9/18/2015 4:00	0	6.46	6.46	3.77	5.03	8.8	-2.34	0	0.533884	0.533884	0.31157	0.415702	0.727273	-0.19339
9/18/2015 5:00	0	6.63	6.63	4.03	5.03	9.06	-2.43	0	0.547934	0.547934	0.333058	0.415702	0.74876	-0.20083
9/18/2015 6:00	0	6.63	6.63	4.03	5.18	9.21	-2.58	0	0.547934	0.547934	0.333058	0.428099	0.761157	-0.21322
9/18/2015 7:00	0	6.8	6.8	3.9	5.18	9.08	-2.28	0	0.561983	0.561983	0.322314	0.428099	0.750413	-0.18843
9/18/2015 8:00	0	6.8	6.8	4.03	5.34	9.37	-2.57	0	0.561983	0.561983	0.333058	0.441322	0.77438	-0.2124
9/18/2015 9:00	0	6.8	6.8	3.38	5.03	8.41	-1.61	0	0.561983	0.561983	0.279339	0.415702	0.695041	-0.13306
9/18/2015 10:00	0	6.8	6.8	3.51	4.88	8.39	-1.59	0	0.561983	0.561983	0.290083	0.403306	0.693388	-0.1314
9/18/2015 11:00	0	6.8	6.8	3.51	4.88	8.39	-1.59	0	0.561983	0.561983	0.290083	0.403306	0.693388	-0.1314
9/18/2015 12:00	0	5.34	5.34	3.38	4.88	8.26	-2.92	0	0.441322	0.441322	0.279339	0.403306	0.682645	-0.24132
9/18/2015 13:00	0	5.34	5.34	2.9	4.74	7.64	-2.3	0	0.441322	0.441322	0.239669	0.391736	0.631405	-0.19008
9/18/2015 14:00	0	5.18	5.18	2.78	4.17	6.95	-1.77	0	0.428099	0.428099	0.229752	0.344628	0.57438	-0.14628
9/18/2015 15:00	0	5.34	5.34	2.78	4.45	7.23	-1.89	0	0.441322	0.441322	0.229752	0.367769	0.597521	-0.1562
9/18/2015 16:00	0	5.34	5.34	2.78	2.9	5.68	-0.34	0	0.441322	0.441322	0.229752	0.239669	0.469421	-0.0281
9/18/2015 17:00	0	5.34	5.34	2.78	2.9	5.68	-0.34	0	0.441322	0.441322	0.229752	0.239669	0.469421	-0.0281
9/18/2015 18:00	0	5.49	5.49	2.78	3.26	6.04	-0.55	0	0.453719	0.453719	0.229752	0.269421	0.499174	-0.04545
9/18/2015 19:00	0	5.49	5.49	2.78	4.17	6.95	-1.46	0	0.453719	0.453719	0.229752	0.344628	0.57438	-0.12066
9/18/2015 20:00	0	5.49	5.49	2.78	3.26	6.04	-0.55	0	0.453719	0.453719	0.229752	0.269421	0.499174	-0.04545
9/18/2015 21:00	0	5.49	5.49	2.67	3.14	5.81	-0.32	0	0.453719	0.453719	0.220661	0.259504	0.480165	-0.02645
9/18/2015 22:00	0	5.49	5.49	2.78	3.02	5.8	-0.31	0	0.453719	0.453719	0.229752	0.249587	0.479339	-0.02562
9/18/2015 23:00	0	5.34	5.34	2.78	3.14	5.92	-0.58	0	0.441322	0.441322	0.229752	0.259504	0.489256	-0.04793
9/19/2015 0:00	0	5.34	5.34	2.78	3.14	5.92	-0.58	0	0.441322	0.441322	0.229752	0.259504	0.489256	-0.04793
9/19/2015 1:00	0	5.49	5.49	2.78	3.26	6.04	-0.55	0	0.453719	0.453719	0.229752	0.269421	0.499174	-0.04545
9/19/2015 2:00	0	5.34	5.34	2.78	3.26	6.04	-0.7	0	0.441322	0.441322	0.229752	0.269421	0.499174	-0.05785
9/19/2015 3:00	0	5.34	5.34	2.78	3.02	5.8	-0.46	0	0.441322	0.441322	0.229752	0.249587	0.479339	-0.03802
9/19/2015 4:00	0	5.34	5.34	2.78	3.02	5.8	-0.46	0	0.441322	0.441322	0.229752	0.249587	0.479339	-0.03802
9/19/2015 5:00	0	5.34	5.34	2.78	2.9	5.68	-0.34	0	0.441322	0.441322	0.229752	0.239669	0.469421	-0.0281
9/19/2015 6:00	0	5.34	5.34	2.9	3.14	6.04	-0.7	0	0.441322	0.441322	0.239669	0.259504	0.499174	-0.05785
9/19/2015 7:00	0	5.34	5.34	2.78	3.02	5.8	-0.46	0	0.441322	0.441322	0.229752	0.249587	0.479339	-0.03802
9/19/2015 8:00	0	5.49	5.49	2.9	1.93	4.83	0.66	0	0.453719	0.453719	0.239669	0.159504	0.399174	0.054545
9/19/2015 9:00	0	5.34	5.34	2.78	0.9	3.68	1.66	0	0.441322	0.441322	0.229752	0.07438	0.304132	0.13719
9/19/2015 10:00	0	5.34	5.34	2.78	0	2.78	2.56	0	0.441322	0.441322	0.229752	0	0.229752	0.21157

9/19/2015 11:00	0	5.34	5.34	2.78	0	2.78	2.56	0	0.441322	0.441322	0.229752	0	0.229752	0.21157
9/19/2015 12:00	0	5.34	5.34	2.78	1.55	4.33	1.01	0	0.441322	0.441322	0.229752	0.128099	0.357851	0.083471
9/19/2015 13:00	0	5.34	5.34	2.78	2.13	4.91	0.43	0	0.441322	0.441322	0.229752	0.176033	0.405785	0.035537
9/19/2015 14:00	0	5.49	5.49	2.67	2.13	4.8	0.69	0	0.453719	0.453719	0.220661	0.176033	0.396694	0.057025
9/19/2015 15:00	0	5.34	5.34	2.67	2.03	4.7	0.64	0	0.441322	0.441322	0.220661	0.167769	0.38843	0.052893
9/19/2015 16:00	0	5.34	5.34	2.67	2.03	4.7	0.64	0	0.441322	0.441322	0.220661	0.167769	0.38843	0.052893
9/19/2015 17:00	0	5.18	5.18	2.67	2.13	4.8	0.38	0	0.428099	0.428099	0.220661	0.176033	0.396694	0.031405
9/19/2015 18:00	0	5.34	5.34	2.67	2.03	4.7	0.64	0	0.441322	0.441322	0.220661	0.167769	0.38843	0.052893
9/19/2015 19:00	0	5.34	5.34	2.78	2.34	5.12	0.22	0	0.441322	0.441322	0.229752	0.193388	0.42314	0.018182
9/19/2015 20:00	0	5.34	5.34	2.67	0	2.67	2.67	0	0.441322	0.441322	0.220661	0	0.220661	0.220661
9/19/2015 21:00	0	5.34	5.34	2.67	0	2.67	2.67	0	0.441322	0.441322	0.220661	0	0.220661	0.220661
9/19/2015 22:00	0	5.34	5.34	2.67	0	2.67	2.67	0	0.441322	0.441322	0.220661	0	0.220661	0.220661
9/19/2015 23:00	0	5.49	5.49	2.67	0	2.67	2.82	0	0.453719	0.453719	0.220661	0	0.220661	0.233058
9/20/2015 0:00	0	5.49	5.49	2.78	0	2.78	2.71	0	0.453719	0.453719	0.229752	0	0.229752	0.223967
9/20/2015 1:00	0	5.49	5.49	2.67	0	2.67	2.82	0	0.453719	0.453719	0.220661	0	0.220661	0.233058
9/20/2015 2:00	0	5.49	5.49	2.78	0	2.78	2.71	0	0.453719	0.453719	0.229752	0	0.229752	0.223967
9/20/2015 3:00	0	5.49	5.49	2.9	0	2.9	2.59	0	0.453719	0.453719	0.239669	0	0.239669	0.21405
9/20/2015 4:00	0	5.49	5.49	2.78	0	2.78	2.71	0	0.453719	0.453719	0.229752	0	0.229752	0.223967
9/20/2015 5:00	0	5.49	5.49	2.9	0	2.9	2.59	0	0.453719	0.453719	0.239669	0	0.239669	0.21405
9/20/2015 6:00	0	5.49	5.49	2.78	0	2.78	2.71	0	0.453719	0.453719	0.229752	0	0.229752	0.223967
9/20/2015 7:00	0	5.49	5.49	2.9	0	2.9	2.59	0	0.453719	0.453719	0.239669	0	0.239669	0.21405
9/20/2015 8:00	0	5.34	5.34	2.9	0	2.9	2.44	0	0.441322	0.441322	0.239669	0	0.239669	0.201653
9/20/2015 9:00	0	5.65	5.65	2.9	0	2.9	2.75	0	0.466942	0.466942	0.239669	0	0.239669	0.227273
9/20/2015 10:00	0	5.49	5.49	2.9	0	2.9	2.59	0	0.453719	0.453719	0.239669	0	0.239669	0.21405
9/20/2015 11:00	0	5.34	5.34	2.78	0	2.78	2.56	0	0.441322	0.441322	0.229752	0	0.229752	0.21157
9/20/2015 12:00	0	5.65	5.65	2.9	0	2.9	2.75	0	0.466942	0.466942	0.239669	0	0.239669	0.227273
9/20/2015 13:00	0	5.49	5.49	2.9	0	2.9	2.59	0	0.453719	0.453719	0.239669	0	0.239669	0.21405
9/20/2015 14:00	0	5.49	5.49	2.78	0	2.78	2.71	0	0.453719	0.453719	0.229752	0	0.229752	0.223967
9/20/2015 15:00	0	5.34	5.34	2.78	0	2.78	2.56	0	0.441322	0.441322	0.229752	0	0.229752	0.21157
9/20/2015 16:00	0	5.49	5.49	2.78	0	2.78	2.71	0	0.453719	0.453719	0.229752	0	0.229752	0.223967
9/20/2015 17:00	0	5.49	5.49	2.78	0	2.78	2.71	0	0.453719	0.453719	0.229752	0	0.229752	0.223967
9/20/2015 18:00	0	5.34	5.34	2.78	0	2.78	2.56	0	0.441322	0.441322	0.229752	0	0.229752	0.21157
9/20/2015 19:00	0	5.34	5.34	2.78	0.98	3.76	1.58	0	0.441322	0.441322	0.229752	0.080992	0.310744	0.130579
9/20/2015 20:00	0	5.34	5.34	2.78	0.98	3.76	1.58	0	0.441322	0.441322	0.229752	0.080992	0.310744	0.130579
9/20/2015 21:00	0	5.49	5.49	2.67	0.98	3.65	1.84	0	0.453719	0.453719	0.220661	0.080992	0.301653	0.152066
9/20/2015 22:00	0	5.49	5.49	2.78	1.05	3.83	1.66	0	0.453719	0.453719	0.229752	0.086777	0.316529	0.13719
9/20/2015 23:00	0	5.49	5.49	2.78	1.05	3.83	1.66	0	0.453719	0.453719	0.229752	0.086777	0.316529	0.13719
9/21/2015 0:00	0	5.34	5.34	2.67	1.05	3.72	1.62	0	0.441322	0.441322	0.220661	0.086777	0.307438	0.133884
9/21/2015 1:00	0	5.34	5.34	2.78	0.9	3.68	1.66	0	0.441322	0.441322	0.229752	0.07438	0.304132	0.13719
9/21/2015 2:00	0	5.18	5.18	2.78	0	2.78	2.4	0	0.428099	0.428099	0.229752	0	0.229752	0.198347
9/21/2015 3:00	0	5.34	5.34	2.67	0.9	3.57	1.77	0	0.441322	0.441322	0.220661	0.07438	0.295041	0.146281
9/21/2015 4:00	0	5.34	5.34	2.9	0.9	3.8	1.54	0	0.441322	0.441322	0.239669	0.07438	0.31405	0.127273
9/21/2015 5:00	0	5.18	5.18	2.78	0	2.78	2.4	0	0.428099	0.428099	0.229752	0	0.229752	0.198347
9/21/2015 6:00	0	5.18	5.18	2.78	0.9	3.68	1.5	0	0.428099	0.428099	0.229752	0.07438	0.304132	0.123967
9/21/2015 7:00	0	5.03	5.03	2.78	0	2.78	2.25	0	0.415702	0.415702	0.229752	0	0.229752	0.18595
9/21/2015 8:00	0	5.34	5.34	2.67	0	2.67	2.67	0	0.441322	0.441322	0.220661	0	0.220661	0.220661
9/21/2015 9:00	0	5.49	5.49	2.9	1.64	4.54	0.95	0	0.453719	0.453719	0.239669	0.135537	0.375207	0.078512
9/21/2015 10:00	0	5.49	5.49	3.02	4.74	7.76	-2.27	0	0.453719	0.453719	0.249587	0.391736	0.641322	-0.1876
9/21/2015 11:00	0	5.49	5.49	2.9	4.74	7.64	-2.15	0	0.453719	0.453719	0.239669	0.391736	0.631405	-0.17769
9/21/2015 12:00	0	5.49	5.49	3.02	4.59	7.61	-2.12	0	0.453719	0.453719	0.249587	0.379339	0.628926	-0.17521
9/21/2015 13:00	0	5.49	5.49	2.9	4.59	7.49	-2	0	0.453719	0.453719	0.239669	0.379339	0.619008	-0.16529
9/21/2015 14:00	0	5.34	5.34	2.9	4.59	7.49	-2.15	0	0.441322	0.441322	0.239669	0.379339	0.619008	-0.17769
9/21/2015 15:00	0	5.49	5.49	2.9	4.74	7.64	-2.15	0	0.453719	0.453719	0.239669	0.391736	0.631405	-0.17769
9/21/2015 16:00	0	5.34	5.34	2.9	4.74	7.64	-2.3	0	0.441322	0.441322	0.239669	0.391736	0.631405	-0.19008
9/21/2015 17:00	0	5.34	5.34	2.9	4.88	7.78	-2.44	0	0.441322	0.441322	0.239669	0.403306	0.642975	-0.20165
9/21/2015 18:00	0	5.34	5.34	2.9	4.59	7.49	-2.15	0	0.441322	0.441322	0.239669	0.379339	0.619008	-0.17769
9/21/2015 19:00	0	5.34	5.34	2.9	3.77	6.67	-1.33	0	0.441322	0.441322	0.239669	0.31157	0.55124	-0.10992
9/21/2015 20:00	0	5.18	5.18	2.9	3.9	6.8	-1.62	0	0.428099	0.428099	0.239669	0.322314	0.561983	-0.13388
9/21/2015 21:00	0	5.34	5.34	2.78	3.38	6.16	-0.82	0	0.441322	0.441322	0.229752	0.279339	0.509091	-0.06777
9/21/2015 22:00	0	5.34	5.34	2.9	3.38	6.28	-0.94	0	0.441322	0.441322	0.239669	0.279339	0.519008	-0.07769
9/21/2015 23:00	0	5.34	5.34	2.9	3.38	6.28	-0.94	0	0.441322	0.441322	0.239669	0.279339	0.519008	-0.07769
9/22/2015 0:00	0	5.34	5.34	2.9	3.38	6.28	-0.94	0	0.441322	0.441322	0.239669	0.279339	0.519008	-0.07769
9/22/2015 1:00	0	5.18	5.18	2.9	3.38	6.28	-1.1	0	0.428099	0.428099	0.239669	0.279339	0.519008	-0.09091
9/22/2015 2:00	0	5.34	5.34	2.9	3.38	6.28	-0.94	0	0.441322	0.441322	0.239669	0.279339	0.519008	-0.07769
9/22/2015 3:00	0	5.34	5.34	3.02	3.26	6.28	-0.94	0	0.441322	0.441322	0.249587	0.269421	0.519008	-0.07769
9/22/2015 4:00	0	5.34	5.34	2.9	5.03	7.93	-2.59	0	0.441322	0.441322	0.239669	0.415702	0.655372	-0.21405
9/22/2015 5:00	0	5.18	5.18	3.02	5.03	8.05	-2.87	0	0.428099	0.428099	0.249587	0.415702	0.665289	-0.23719
9/22/2015 6:00	0	5.34	5.34	2.9	5.18	8.08	-2.74	0	0.441322	0.441322	0.239669	0.428099	0.667769	-0.22645
9/22/2015 7:00	0	5.34	5.34	3.14	5.18	8.32	-2.98	0	0.441322	0.441322	0.259504	0.428099	0.687603	-0.24628
9/22/2015 8:00	0	5.34	5.34	3.14	5.49	8.63	-3.29	0	0.441322	0.441322	0.259504	0.453719	0.713223	-0.2719
9/22/2015 9:00	0	5.34	5.34	3.02	5.34	8.36	-3.02	0	0.441322	0.441322	0.249587	0.441322	0.690909	-0.24959
9/22/2015 10:00	0	5.34	5.34	3.02	5.03	8.05	-2.71	0	0.441322	0.441322	0.249587	0.415702	0.665289	-0.22397
9/22/2015 11:00	0	5.34	5.34	3.02	5.03	8.05	-2.71	0	0.441322	0.441322	0.249587	0.415702	0.665289	-0.22397
9/22/2015 12:00	0	5.34	5.34	3.02	5.03	8.05	-2.71	0	0.441322	0.441322	0.249587	0.415702	0.665289	-0.22397
9/22/2015 13:00	0	5.18	5.18	2.9	4.88	7.78	-2.6	0	0.428099	0.428099	0.239669	0.403306	0.642975	-0.21488
9/22/2015 14:00	0	5.18	5.18	2.9	5.03	7.93	-2.75	0	0.428099	0.428099	0.239669	0.415702	0.655372	-0.22727
9/22/2015 15:00	0	5.18	5.18	3.02	5.03	8.05	-2.87	0	0.428099	0.428099	0.249587	0.415702	0.665289	-0.23719
9/22/2015 16:00	0	6.13	6.13	2.9	5.03	7.93	-1.8	0	0.506612	0.506612	0.239669	0.415702	0.655372	-0.14876
9/22/2015 17:00	0	6.63	6.63	3.14	5.18	8.32	-1.69	0	0.547934	0.547934	0.259504	0.428099	0.687603	-0.13967
9/22/2015 18:00	0	6.63	6.63	3.64	5.49	9.13	-2.5	0	0.547934	0.547934	0.300826	0.453719	0.754545	-0.20661
9/22/2015 19:00	0	6.46	6.46	3.77	5.81	9.58	-3.12	0	0.533884	0.533884	0.31157	0.480165	0.791736	-0.25785
9/22/2015 20:00	0	6.3	6.3	3.77	0.9	4.67	1.63	0	0.520661	0.520661	0.31157	0.07438	0.38595	0.134711
9/22/2015 21:00	0	6.3	6.3	3.64	5.49	9.13	-2.83	0	0.520661	0.520661	0.300826	0.453719	0.754545	-0.23388
9/22/2015 22:00	0	6.3	6.3	3.64	5.65	9.29	-2.99	0	0.520661	0.520661	0.300826	0.466942	0.767769	-0.24711
9/22/2015 23:00	0	6.46	6.46	3.64	5.49	9.13	-2.67	0	0.533884	0.533884	0.300826	0.453719	0.754545	-0.22066
9/23/2015 0:00	0	6.46	6.46	3.64	5.49	9.13	-2.67	0	0.533884	0.533884	0.300826	0.453719	0.754545	-0.22066
9/23/2015 1:00	0	6.46	6.46	3.64	5.65	9.29	-2.83	0	0.533884	0.533884	0.300826	0.466942	0.767769	-0.23388
9/23/2015 2:00	0.9	6.3	7.2	3.77	5.49	9.26	-2.06	0.07438	0.520661	0.595041	0.31157	0.453719	0.765289	-0.17025
9/23/2015 3:00	0.9	6.3	7.2	3.77	5.49	9.26	-2.06	0.07438	0.520661	0.595041	0.31157	0.453719	0.765289	-0.17025
9/23/2015 4:00	0.98	6.46	7.44	3.77	5.49	9.26	-1.82	0.080992	0.533884	0.614876	0.31157	0.453719	0.765289	-0.15041
9/23/2015 5:00	0.98	6.46	7.44	3.77	5.49	9.26	-1.82	0.080992	0.533884	0.614876	0.31157	0.453719	0.765289	-0.15041
9/23/2015 6:00	0.98	6.46	7.44	3.9	5.49	9.39	-1.95	0.080992	0.533884	0.614876	0.322314	0.453719	0.776033	-0.16116
9/23/2015 7:00	0.98	6.3	7.28	3.9	5.49	9.39	-2.11	0.080992	0.520661	0.601653	0.322314	0.453719	0.776033	-0.17438
9/23/2015 8:00	1.05	6.46	7.51	3.9	5.49	9.39	-1.88	0.086777	0.533884	0.620661	0.322314	0.453719	0.776033	-0.15537
9/23/2015 9:00	1.05	6.3	7.35	3.9	5.34	9.24	-1.89	0.086777	0.520661	0.607438	0.322314	0.441322	0.763636	-0.1562
9/23/2015 10:00	0.98	6.46	7.44	3.9	3.9	7.8	-0.36	0.080992	0.533884	0.614876	0.322314	0.322314	0.644628	-0.02975
9/23/2015 11:00	0.9	6.3	7.2	3.9	3.64	7.54	-0.34	0.07438	0.520661	0.595041	0.322314	0.300826	0.62314	-0.0281
9/23/2015 12:00	0.9	6.46	7.36	3.9	3.64	7.54	-0.18	0.07438	0.533884	0.608264	0.322314	0.300826	0.62314	-0.01488
9/23/2015 13:00	0.9	6.46	7.36	3.9	3.77	7.67	-0.31	0.07438	0.533884	0.608264	0.322314	0.31157	0.633884	-0.02562
9/23/2015 14:00	0	6.13	6.13	3.77	3.64	7.41	-1.28	0	0.506612	0.506612	0.31157	0.300826	0.612397	-0.10579
9/23/2015 15:00	0	6.13	6.13	3.77	3.64	7.41	-1.28	0	0.506612	0.506612	0.31157	0.300826	0.612397	-0.10579
9/23/2015 16:00	0	5.97	5.97	3.64	3.38	7.02	-1.05	0	0.493388	0.493388	0.300826	0.279339	0.580165	-0.08678
9/23/2015 17:00	0	5.97	5.97	3.64	3.38	7.02	-1.05	0	0.493388	0.493388	0.300826	0.279339	0.580165	-0.08678
9/23/2015 18:00	0	6.13	6.13	3.64	3.38	7.02	-0.89	0	0.506612	0.506612	0.300826	0.279339	0.580165	-0.07355
9/23/2015 19:00	0	6.13	6.13	3.51	3.64	7.15	-1.02	0	0.506612	0.506612	0.290083	0.300826	0.590909	-0.0843
9/23/2015 20:00	0	6.13	6.13	3.64	3.64	7.28	-1.15	0	0.506612	0.506612	0.300826	0.300826	0.601653	-0.09504
9/23/2015 21:00	0	6.13	6.13	3.77	3.64	7.41	-1.28	0	0.506612	0.506612	0.31157	0.300826	0.612397	-0.10579
9/23/2015 22:00	0	6.13	6.13	3.64	3.64	7.28	-1.15	0	0.506612	0.506612	0.300826	0.300826	0.601653	-0.09504
9/23/2015 23:00	0	6.3	6.3	3.64	3.51	7.15	-0.85	0	0.520661	0.520661	0.300826	0.290083	0.590909	-0.07025
9/24/2015 0:00	0	6.13	6.13	3.77	3.38	7.15	-1.02	0	0.506612	0.506612	0.31157	0.279339	0.590909	-0.0843
9/24/2015 1:00	0	6.13	6.13	3.64	3.38	7.02	-0.89	0	0.506612	0.506612	0.300826	0.279339	0.580165	-0.07355
9/24/2015 2:00	0	5.97	5.97	3.9	3.51	7.41	-1.44	0	0.493388	0.493388	0.322314	0.290083	0.612397	-0.11901
9/24/2015 3:00	0	6.13	6.13	3.64	3.38	7.02	-0.89	0	0.506612	0.506612	0.300826	0.279339	0.580165	-0.07355
9/24/2015 4:00	0	6.13	6.13	3.77	3.38	7.15	-1.02	0	0.506612	0.506612	0.31157	0.279339	0.590909	-0.0843
9/24/2015 5:00	0	5.97	5.97	3.77	3.51	7.28	-1.31	0	0.493388	0.493388	0.31157	0.290083	0.601653	-0.10826
9/24/2015 6:00	0	5.97	5.97	3.64	3.64	7.28	-1.31	0	0.493388	0.493388	0.300826	0.300826	0.601653	-0.10826
9/24/2015 7:00	0	5.97	5.97	3.64	3.77	7.41	-1.44	0	0.493388	0.493388	0.300826	0.31157	0.612397	-0.11901
9/24/2015 8:00	0	5.97	5.97	3.77	3.9	7.67	-1.7	0	0.493388	0.493388	0.31157	0.322314	0.633884	-0.1405

9/24/2015 9:00	0	5.97	5.97	3.77	4.59	8.36	-2.39	0	0.493388	0.493388	0.31157	0.379339	0.690909	-0.19752
9/24/2015 10:00	0	6.13	6.13	3.9	5.03	8.93	-2.8	0	0.506612	0.506612	0.322314	0.415702	0.738017	-0.2314
9/24/2015 11:00	0	5.97	5.97	3.77	4.88	8.65	-2.68	0	0.493388	0.493388	0.31157	0.403306	0.714876	-0.22149
9/24/2015 12:00	0	5.97	5.97	3.64	4.74	8.38	-2.41	0	0.493388	0.493388	0.300826	0.391736	0.692562	-0.19917
9/24/2015 13:00	0	5.97	5.97	3.64	4.74	8.38	-2.41	0	0.493388	0.493388	0.300826	0.391736	0.692562	-0.19917
9/24/2015 14:00	0	5.97	5.97	3.77	4.74	8.51	-2.54	0	0.493388	0.493388	0.31157	0.391736	0.703306	-0.20992
9/24/2015 15:00	0	5.97	5.97	4.31	5.18	9.49	-3.52	0	0.493388	0.493388	0.356198	0.428099	0.784298	-0.29091
9/24/2015 16:00	0	5.97	5.97	3.77	4.88	8.65	-2.68	0	0.493388	0.493388	0.31157	0.403306	0.714876	-0.22149
9/24/2015 17:00	0	5.97	5.97	3.64	4.88	8.52	-2.55	0	0.493388	0.493388	0.300826	0.403306	0.704132	-0.21074
9/24/2015 18:00	0	5.97	5.97	3.77	4.88	8.65	-2.68	0	0.493388	0.493388	0.31157	0.403306	0.714876	-0.22149
9/24/2015 19:00	0	5.97	5.97	3.77	5.03	8.8	-2.83	0	0.493388	0.493388	0.31157	0.415702	0.727273	-0.23388
9/24/2015 20:00	0	5.97	5.97	3.77	4.88	8.65	-2.68	0	0.493388	0.493388	0.31157	0.403306	0.714876	-0.22149
9/24/2015 21:00	0	5.81	5.81	3.64	4.88	8.52	-2.71	0	0.480165	0.480165	0.300826	0.403306	0.704132	-0.22397
9/24/2015 22:00	0	5.81	5.81	3.77	5.03	8.8	-2.99	0	0.480165	0.480165	0.31157	0.415702	0.727273	-0.24711
9/24/2015 23:00	0	5.97	5.97	3.77	5.03	8.8	-2.83	0	0.493388	0.493388	0.31157	0.415702	0.727273	-0.23388
9/25/2015 0:00	0	5.81	5.81	3.77	5.03	8.8	-2.99	0	0.480165	0.480165	0.31157	0.415702	0.727273	-0.24711
9/25/2015 1:00	0	5.81	5.81	3.77	4.88	8.65	-2.84	0	0.480165	0.480165	0.31157	0.403306	0.714876	-0.23471
9/25/2015 2:00	0	5.97	5.97	3.77	5.03	8.8	-2.83	0	0.493388	0.493388	0.31157	0.415702	0.727273	-0.23388
9/25/2015 3:00	0	5.81	5.81	3.77	4.88	8.65	-2.84	0	0.480165	0.480165	0.31157	0.403306	0.714876	-0.23471
9/25/2015 4:00	0	5.97	5.97	3.77	5.03	8.8	-2.83	0	0.493388	0.493388	0.31157	0.415702	0.727273	-0.23388
9/25/2015 5:00	0	5.97	5.97	3.77	4.88	8.65	-2.68	0	0.493388	0.493388	0.31157	0.403306	0.714876	-0.22149
9/25/2015 6:00	0	5.97	5.97	3.77	5.03	8.8	-2.83	0	0.493388	0.493388	0.31157	0.415702	0.727273	-0.23388
9/25/2015 7:00	0	6.3	6.3	3.9	5.03	8.93	-2.63	0	0.520661	0.520661	0.322314	0.415702	0.738017	-0.21736
9/25/2015 8:00	0	5.49	5.49	4.03	5.34	9.37	-3.88	0	0.453719	0.453719	0.333058	0.441322	0.77438	-0.32066
9/25/2015 9:00	1.29	5.03	6.32	4.45	5.49	9.94	-3.62	0.106612	0.415702	0.522314	0.367769	0.453719	0.821488	-0.29917
9/25/2015 10:00	0	4.88	4.88	3.51	5.03	8.54	-3.66	0	0.403306	0.403306	0.290083	0.415702	0.705785	-0.30248
9/25/2015 11:00	0	4.74	4.74	3.26	4.74	8	-3.26	0	0.391736	0.391736	0.269421	0.391736	0.661157	-0.26942
9/25/2015 12:00	0	4.59	4.59	3.02	4.74	7.76	-3.17	0	0.379339	0.379339	0.249587	0.391736	0.641322	-0.26198
9/25/2015 13:00	0	4.59	4.59	3.02	4.74	7.76	-3.17	0	0.379339	0.379339	0.249587	0.391736	0.641322	-0.26198
9/25/2015 14:00	0	4.59	4.59	2.9	4.59	7.49	-2.9	0	0.379339	0.379339	0.239669	0.379339	0.619008	-0.23967
9/25/2015 15:00	0	4.59	4.59	3.02	4.74	7.76	-3.17	0	0.379339	0.379339	0.249587	0.391736	0.641322	-0.26198
9/25/2015 16:00	0	4.59	4.59	2.9	4.74	7.64	-3.05	0	0.379339	0.379339	0.239669	0.391736	0.631405	-0.25207
9/25/2015 17:00	0	4.59	4.59	3.02	4.88	7.9	-3.31	0	0.379339	0.379339	0.249587	0.403306	0.652893	-0.27355
9/25/2015 18:00	0	8.62	8.62	2.78	4.88	7.66	0.96	0	0.712397	0.712397	0.229752	0.403306	0.633058	0.079339
9/25/2015 19:00	0	8.62	8.62	5.03	5.34	10.37	-1.75	0	0.712397	0.712397	0.415702	0.441322	0.857025	-0.14463
9/25/2015 20:00	0	8.82	8.82	5.18	5.49	10.67	-1.85	0	0.728926	0.728926	0.428099	0.453719	0.881818	-0.15289
9/25/2015 21:00	0	8.82	8.82	5.18	5.34	10.52	-1.7	0	0.728926	0.728926	0.428099	0.441322	0.869421	-0.1405
9/25/2015 22:00	1.05	8.62	9.67	5.49	5.34	10.83	-1.16	0.086777	0.712397	0.799174	0.453719	0.441322	0.895041	-0.09587
9/25/2015 23:00	1.13	8.82	9.95	5.49	5.34	10.83	-0.88	0.093388	0.728926	0.822314	0.453719	0.441322	0.895041	-0.07273
9/26/2015 0:00	1.13	8.82	9.95	5.49	5.34	10.83	-0.88	0.093388	0.728926	0.822314	0.453719	0.441322	0.895041	-0.07273
9/26/2015 1:00	1.13	8.62	9.75	5.49	5.34	10.83	-1.08	0.093388	0.712397	0.805785	0.453719	0.441322	0.895041	-0.08926
9/26/2015 2:00	1.13	8.82	9.95	5.65	5.34	10.99	-1.04	0.093388	0.728926	0.822314	0.466942	0.441322	0.908264	-0.08595
9/26/2015 3:00	1.21	8.62	9.83	5.49	5.34	10.83	-1	0.1	0.712397	0.812397	0.453719	0.441322	0.895041	-0.08264
9/26/2015 4:00	1.21	8.43	9.64	5.65	5.34	10.99	-1.35	0.1	0.696694	0.796694	0.466942	0.441322	0.908264	-0.11157
9/26/2015 5:00	1.29	8.82	10.11	5.81	5.49	11.3	-1.19	0.106612	0.728926	0.835537	0.480165	0.453719	0.933884	-0.09835
9/26/2015 6:00	1.29	9.01	10.3	5.65	5.49	11.14	-0.84	0.106612	0.744628	0.85124	0.466942	0.453719	0.920661	-0.06942
9/26/2015 7:00	1.38	8.82	10.2	5.65	5.49	11.14	-0.94	0.11405	0.728926	0.842975	0.466942	0.453719	0.920661	-0.07769
9/26/2015 8:00	1.38	8.82	10.2	5.65	5.49	11.14	-0.94	0.11405	0.728926	0.842975	0.466942	0.453719	0.920661	-0.07769
9/26/2015 9:00	0	8.82	8.82	5.49	5.49	10.98	-2.16	0	0.728926	0.728926	0.453719	0.453719	0.907438	-0.17851
9/26/2015 10:00	0	8.62	8.62	5.49	5.34	10.83	-2.21	0	0.712397	0.712397	0.453719	0.441322	0.895041	-0.18264
9/26/2015 11:00	0	8.62	8.62	5.49	5.34	10.83	-2.21	0	0.712397	0.712397	0.453719	0.441322	0.895041	-0.18264
9/26/2015 12:00	0	8.62	8.62	4.03	6.8	10.83	-2.21	0	0.712397	0.712397	0.333058	0.561983	0.895041	-0.18264
9/26/2015 13:00	0	8.82	8.82	4.17	6.8	10.97	-2.15	0	0.728926	0.728926	0.344628	0.561983	0.906612	-0.17769
9/26/2015 14:00	0	8.62	8.62	4.17	4.88	9.05	-0.43	0	0.712397	0.712397	0.344628	0.403306	0.747934	-0.03554
9/26/2015 15:00	0	8.43	8.43	4.17	4.74	8.91	-0.48	0	0.696694	0.696694	0.344628	0.391736	0.736364	-0.03967
9/26/2015 16:00	0	8.43	8.43	4.03	4.45	8.48	-0.05	0	0.696694	0.696694	0.333058	0.367769	0.700826	-0.00413
9/26/2015 17:00	0	6.97	6.97	4.03	3.14	7.17	-0.2	0	0.576033	0.576033	0.333058	0.259504	0.592562	-0.01653
9/26/2015 18:00	0	6.8	6.8	3.77	3.02	6.79	0.01	0	0.561983	0.561983	0.31157	0.249587	0.561157	0.000826
9/26/2015 19:00	0	6.8	6.8	3.51	2.78	6.29	0.51	0	0.561983	0.561983	0.290083	0.229752	0.519835	0.042149
9/26/2015 20:00	0	6.63	6.63	3.38	3.02	6.4	0.23	0	0.547934	0.547934	0.279339	0.249587	0.528926	0.019008
9/26/2015 21:00	0	6.46	6.46	3.38	3.26	6.64	-0.18	0	0.533884	0.533884	0.279339	0.269421	0.54876	-0.01488
9/26/2015 22:00	0	6.8	6.8	3.38	3.26	6.64	0.16	0	0.561983	0.561983	0.279339	0.269421	0.54876	0.013223
9/26/2015 23:00	0	6.8	6.8	3.38	3.26	6.64	0.16	0	0.561983	0.561983	0.279339	0.269421	0.54876	0.013223
9/27/2015 0:00	0	6.8	6.8	3.51	3.38	6.89	-0.09	0	0.561983	0.561983	0.290083	0.279339	0.569421	-0.00744
9/27/2015 1:00	0	6.8	6.8	3.51	3.38	6.89	-0.09	0	0.561983	0.561983	0.290083	0.279339	0.569421	-0.00744
9/27/2015 2:00	0	6.8	6.8	3.51	3.38	6.89	-0.09	0	0.561983	0.561983	0.290083	0.279339	0.569421	-0.00744
9/27/2015 3:00	0	6.97	6.97	3.64	3.38	7.02	-0.05	0	0.576033	0.576033	0.300826	0.279339	0.580165	-0.00413
9/27/2015 4:00	0	7.15	7.15	3.64	3.38	7.02	0.13	0	0.590909	0.590909	0.300826	0.279339	0.580165	0.010744
9/27/2015 5:00	0	6.97	6.97	3.64	3.26	6.9	0.07	0	0.576033	0.576033	0.300826	0.269421	0.570248	0.005785
9/27/2015 6:00	0	7.15	7.15	3.64	3.26	6.9	0.25	0	0.590909	0.590909	0.300826	0.269421	0.570248	0.020661
9/27/2015 7:00	0	7.15	7.15	3.64	3.26	6.9	0.25	0	0.590909	0.590909	0.300826	0.269421	0.570248	0.020661
9/27/2015 8:00	0	6.97	6.97	3.64	3.51	7.15	-0.18	0	0.576033	0.576033	0.300826	0.290083	0.590909	-0.01488
9/27/2015 9:00	0	6.3	6.3	3.51	3.51	7.02	-0.72	0	0.520661	0.520661	0.290083	0.290083	0.580165	-0.0595
9/27/2015 10:00	0	6.46	6.46	3.38	3.51	6.89	-0.43	0	0.533884	0.533884	0.279339	0.290083	0.569421	-0.03554
9/27/2015 11:00	0	6.46	6.46	3.38	3.51	6.89	-0.43	0	0.533884	0.533884	0.279339	0.290083	0.569421	-0.03554
9/27/2015 12:00	0	6.46	6.46	3.38	4.59	7.97	-1.51	0	0.533884	0.533884	0.279339	0.379339	0.658678	-0.12479
9/27/2015 13:00	0	6.3	6.3	3.26	4.59	7.85	-1.55	0	0.520661	0.520661	0.269421	0.379339	0.64876	-0.1281
9/27/2015 14:00	0	6.46	6.46	3.38	4.74	8.12	-1.66	0	0.533884	0.533884	0.279339	0.391736	0.671074	-0.13719
9/27/2015 15:00	0	6.3	6.3	3.38	4.74	8.12	-1.82	0	0.520661	0.520661	0.279339	0.391736	0.671074	-0.15041
9/27/2015 16:00	0	6.3	6.3	3.26	4.74	8	-1.7	0	0.520661	0.520661	0.269421	0.391736	0.661157	-0.1405
9/27/2015 17:00	0	6.13	6.13	3.14	4.74	7.88	-1.75	0	0.506612	0.506612	0.259504	0.391736	0.65124	-0.14463
9/27/2015 18:00	0	6.13	6.13	3.26	4.74	8	-1.87	0	0.506612	0.506612	0.269421	0.391736	0.661157	-0.15455
9/27/2015 19:00	0	5.97	5.97	3.14	4.74	7.88	-1.91	0	0.493388	0.493388	0.259504	0.391736	0.65124	-0.15785
9/27/2015 20:00	0	6.13	6.13	3.26	4.88	8.14	-2.01	0	0.506612	0.506612	0.269421	0.403306	0.672727	-0.16612
9/27/2015 21:00	0	5.97	5.97	3.14	4.74	7.88	-1.91	0	0.493388	0.493388	0.259504	0.391736	0.65124	-0.15785
9/27/2015 22:00	0	6.3	6.3	3.26	4.74	8	-1.7	0	0.520661	0.520661	0.269421	0.391736	0.661157	-0.1405
9/27/2015 23:00	0	6.3	6.3	3.26	4.74	8	-1.7	0	0.520661	0.520661	0.269421	0.391736	0.661157	-0.1405
9/28/2015 0:00	0	6.3	6.3	3.14	4.74	7.88	-1.58	0	0.520661	0.520661	0.259504	0.391736	0.65124	-0.13058
9/28/2015 1:00	0	6.3	6.3	3.26	4.74	8	-1.7	0	0.520661	0.520661	0.269421	0.391736	0.661157	-0.1405
9/28/2015 2:00	0	6.46	6.46	3.38	4.74	8.12	-1.66	0	0.533884	0.533884	0.279339	0.391736	0.671074	-0.13719
9/28/2015 3:00	0	6.46	6.46	3.38	4.74	8.12	-1.66	0	0.533884	0.533884	0.279339	0.391736	0.671074	-0.13719
9/28/2015 4:00	0	6.46	6.46	3.38	4.74	8.12	-1.66	0	0.533884	0.533884	0.279339	0.391736	0.671074	-0.13719
9/28/2015 5:00	0	6.63	6.63	3.51	4.74	8.25	-1.62	0	0.547934	0.547934	0.290083	0.391736	0.681818	-0.13388
9/28/2015 6:00	0	6.63	6.63	3.51	4.74	8.25	-1.62	0	0.547934	0.547934	0.290083	0.391736	0.681818	-0.13388
9/28/2015 7:00	0	6.63	6.63	3.51	4.74	8.25	-1.62	0	0.547934	0.547934	0.290083	0.391736	0.681818	-0.13388
9/28/2015 8:00	0	6.63	6.63	3.51	4.88	8.39	-1.76	0	0.547934	0.547934	0.290083	0.403306	0.693388	-0.14545
9/28/2015 9:00	0	6.63	6.63	3.51	4.88	8.39	-1.76	0	0.547934	0.547934	0.290083	0.403306	0.693388	-0.14545
9/28/2015 10:00	0	6.46	6.46	3.51	4.88	8.39	-1.93	0	0.533884	0.533884	0.290083	0.403306	0.693388	-0.1595
9/28/2015 11:00	0	6.3	6.3	3.51	4.74	8.25	-1.95	0	0.520661	0.520661	0.290083	0.391736	0.681818	-0.16116
9/28/2015 12:00	0	6.3	6.3	3.38	4.59	7.97	-1.67	0	0.520661	0.520661	0.279339	0.379339	0.658678	-0.13802
9/28/2015 13:00	0	6.13	6.13	3.38	4.59	7.97	-1.84	0	0.506612	0.506612	0.279339	0.379339	0.658678	-0.15207
9/28/2015 14:00	0	5.97	5.97	3.26	4.45	7.71	-1.74	0	0.493388	0.493388	0.269421	0.367769	0.63719	-0.1438
9/28/2015 15:00	0	5.97	5.97	3.26	4.59	7.85	-1.88	0	0.493388	0.493388	0.269421	0.379339	0.64876	-0.15537
9/28/2015 16:00	0	5.81	5.81	3.14	4.45	7.59	-1.78	0	0.480165	0.480165	0.259504	0.367769	0.627273	-0.14711
9/28/2015 17:00	0	5.65	5.65	3.14	4.74	7.88	-2.23	0	0.466942	0.466942	0.259504	0.391736	0.65124	-0.1843
9/28/2015 18:00	0	5.65	5.65	3.02	4.59	7.61	-1.96	0	0.466942	0.466942	0.249587	0.379339	0.628926	-0.16198
9/28/2015 19:00	0	5.65	5.65	3.02	4.59	7.61	-1.96	0	0.466942	0.466942	0.249587	0.379339	0.628926	-0.16198
9/28/2015 20:00	0	5.65	5.65	3.02	4.59	7.61	-1.96	0	0.466942	0.466942	0.249587	0.379339	0.628926	-0.16198
9/28/2015 21:00	0	5.65	5.65	3.02	4.45	7.47	-1.82	0	0.466942	0.466942	0.249587	0.367769	0.617355	-0.15041
9/28/2015 22:00	0	5.81	5.81	3.02	4.45	7.47	-1.66	0	0.480165	0.480165	0.249587	0.367769	0.617355	-0.13719
9/28/2015 23:00	0	5.97	5.97	3.14	4.45	7.59	-1.62	0	0.493388	0.493388	0.259504	0.367769	0.627273	-0.13388
9/29/2015 0:00	0	5.81	5.81	3.26	4.31	7.57	-1.76	0	0.480165	0.480165	0.269421	0.356198	0.62562	-0.14545
9/29/2015 1:00	0	5.97	5.97	3.26	4.45	7.71	-1.74	0	0.493388	0.493388	0.269421	0.367769	0.63719	-0.1438
9/29/2015 2:00	0	5.81	5.81	3.26	4.31	7.57	-1.76	0	0.480165	0.480165	0.269421	0.356198	0.62562	-0.14545
9/29/2015 3:00	0	5.81	5.81	3.26	4.59	7.85	-2.04	0	0.480165	0.480165	0.269421	0.379339	0.64876	-0.1686
9/29/2015 4:00	0	5.97	5.97	3.26	4.31	7.57	-1.6	0	0.493388	0.493388	0.269421	0.356198	0.62562	-0.13223
9/29/2015 5:00	0	5.97	5.97	3.26	4.45	7.71	-1.74	0	0.493388	0.493388	0.269421	0.367769	0.63719	-0.1438
9/29/2015 6:00	0	6.13	6.13	3.38	4.59	7.97	-1.84	0	0.506612	0.506612	0.279339	0.379339	0.658678	-0.15207

9/29/2015 7:00	0	6.13	6.13	3.38	4.74	8.12	-1.99	0	0.506612	0.506612	0.279339	0.391736	0.671074	-0.16446
9/29/2015 8:00	0	6.3	6.3	3.51	4.74	8.25	-1.95	0	0.520661	0.520661	0.290083	0.391736	0.681818	-0.16116
9/29/2015 9:00	0	6.13	6.13	3.38	4.74	8.12	-1.99	0	0.506612	0.506612	0.279339	0.391736	0.671074	-0.16446
9/29/2015 10:00	0	6.3	6.3	3.51	2.13	5.64	0.66	0	0.520661	0.520661	0.290083	0.176033	0.466116	0.054545
9/29/2015 11:00	0	6.13	6.13	3.38	1.29	4.67	1.46	0	0.506612	0.506612	0.279339	0.106612	0.38595	0.120661
9/29/2015 12:00	0	5.97	5.97	3.38	1.21	4.59	1.38	0	0.493388	0.493388	0.279339	0.1	0.379339	0.11405
9/29/2015 13:00	0	6.13	6.13	3.38	1.21	4.59	1.54	0	0.506612	0.506612	0.279339	0.1	0.379339	0.122273
9/29/2015 14:00	0	5.81	5.81	3.26	1.13	4.39	1.42	0	0.480165	0.480165	0.269421	0.093388	0.36281	0.117355
9/29/2015 15:00	0	5.65	5.65	3.26	1.05	4.31	1.34	0	0.466942	0.466942	0.269421	0.086777	0.356198	0.110744
9/29/2015 16:00	0	5.65	5.65	3.14	1.05	4.19	1.46	0	0.466942	0.466942	0.259504	0.086777	0.346281	0.120661
9/29/2015 17:00	0	5.65	5.65	3.14	0.98	4.12	1.53	0	0.466942	0.466942	0.259504	0.080992	0.340496	0.126446
9/29/2015 18:00	0	5.65	5.65	3.14	0.98	4.12	1.53	0	0.466942	0.466942	0.259504	0.080992	0.340496	0.126446
9/29/2015 19:00	0	5.65	5.65	3.02	0.9	3.92	1.73	0	0.466942	0.466942	0.249587	0.07438	0.323967	0.142975
9/29/2015 20:00	0	5.65	5.65	3.14	0.98	4.12	1.53	0	0.466942	0.466942	0.259504	0.080992	0.340496	0.126446
9/29/2015 21:00	0	5.65	5.65	3.02	0.9	3.92	1.73	0	0.466942	0.466942	0.249587	0.07438	0.323967	0.142975
9/29/2015 22:00	0	5.65	5.65	3.14	0.98	4.12	1.53	0	0.466942	0.466942	0.259504	0.080992	0.340496	0.126446
9/29/2015 23:00	0	5.81	5.81	3.26	0.98	4.24	1.57	0	0.480165	0.480165	0.269421	0.080992	0.350413	0.129752
9/30/2015 0:00	0	5.65	5.65	3.14	0.98	4.12	1.53	0	0.466942	0.466942	0.259504	0.080992	0.340496	0.126446
9/30/2015 1:00	0	5.81	5.81	3.26	0.98	4.24	1.57	0	0.480165	0.480165	0.269421	0.080992	0.350413	0.129752
9/30/2015 2:00	0	5.97	5.97	3.26	1.05	4.31	1.66	0	0.493388	0.493388	0.269421	0.086777	0.356198	0.13719
9/30/2015 3:00	0	5.81	5.81	3.26	1.05	4.31	1.5	0	0.480165	0.480165	0.269421	0.086777	0.356198	0.123967
9/30/2015 4:00	0	5.97	5.97	3.38	1.05	4.43	1.54	0	0.493388	0.493388	0.279339	0.086777	0.366116	0.127273
9/30/2015 5:00	0	5.81	5.81	3.26	1.05	4.31	1.5	0	0.480165	0.480165	0.269421	0.086777	0.356198	0.123967
9/30/2015 6:00	0	5.65	5.65	3.26	0.98	4.24	1.41	0	0.466942	0.466942	0.269421	0.080992	0.350413	0.116529
9/30/2015 7:00	0	5.81	5.81	3.38	1.05	4.43	1.38	0	0.480165	0.480165	0.279339	0.086777	0.366116	0.11405
9/30/2015 8:00	0	5.81	5.81	3.38	1.05	4.43	1.38	0	0.480165	0.480165	0.279339	0.086777	0.366116	0.11405
9/30/2015 9:00	0	5.97	5.97	3.38	1.13	4.51	1.46	0	0.493388	0.493388	0.279339	0.093388	0.372727	0.120661
9/30/2015 10:00	0	5.97	5.97	3.38	1.05	4.43	1.54	0	0.493388	0.493388	0.279339	0.086777	0.366116	0.127273
9/30/2015 11:00	0	5.81	5.81	3.26	0.98	4.24	1.57	0	0.480165	0.480165	0.269421	0.080992	0.350413	0.129752
9/30/2015 12:00	0	5.81	5.81	3.26	0.98	4.24	1.57	0	0.480165	0.480165	0.269421	0.080992	0.350413	0.129752
9/30/2015 13:00	0	5.81	5.81	3.26	0.98	4.24	1.57	0	0.480165	0.480165	0.269421	0.080992	0.350413	0.129752
9/30/2015 14:00	0	5.81	5.81	3.38	0.98	4.36	1.45	0	0.480165	0.480165	0.279339	0.080992	0.360331	0.119835
9/30/2015 15:00	0	5.65	5.65	3.26	0.98	4.24	1.41	0	0.466942	0.466942	0.269421	0.080992	0.350413	0.116529
9/30/2015 16:00	0	5.49	5.49	3.14	0.9	4.04	1.45	0	0.453719	0.453719	0.259504	0.07438	0.333884	0.119835
9/30/2015 17:00	0	5.49	5.49	3.14	0.98	4.12	1.37	0	0.453719	0.453719	0.259504	0.080992	0.340496	0.113223
9/30/2015 18:00	0	5.34	5.34	3.02	0.9	3.92	1.42	0	0.441322	0.441322	0.249587	0.07438	0.323967	0.117355
9/30/2015 19:00	0	5.49	5.49	3.02	0.9	3.92	1.57	0	0.453719	0.453719	0.249587	0.07438	0.323967	0.129752
9/30/2015 20:00	0	5.65	5.65	3.14	0.9	4.04	1.61	0	0.466942	0.466942	0.259504	0.07438	0.333884	0.133058
9/30/2015 21:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
9/30/2015 22:00	0	5.49	5.49	3.02	0	3.02	2.47	0	0.453719	0.453719	0.249587	0	0.249587	0.204132
9/30/2015 23:00	0	5.49	5.49	3.02	0	3.02	2.47	0	0.453719	0.453719	0.249587	0	0.249587	0.204132
10/1/2015 0:00	0	5.65	5.65	3.14	0	3.14	2.51	0	0.466942	0.466942	0.259504	0	0.259504	0.207438
10/1/2015 1:00	0	5.65	5.65	3.02	0	3.02	2.63	0	0.466942	0.466942	0.249587	0	0.249587	0.217355
10/1/2015 2:00	0	5.81	5.81	3.26	0.9	4.16	1.65	0	0.480165	0.480165	0.269421	0.07438	0.343802	0.136364
10/1/2015 3:00	0	5.81	5.81	3.26	0.9	4.16	1.65	0	0.480165	0.480165	0.269421	0.07438	0.343802	0.136364
10/1/2015 4:00	0	5.81	5.81	3.26	0.9	4.16	1.65	0	0.480165	0.480165	0.269421	0.07438	0.343802	0.136364
10/1/2015 5:00	0	5.81	5.81	3.38	0.9	4.28	1.53	0	0.480165	0.480165	0.279339	0.07438	0.353719	0.126446
10/1/2015 6:00	0	5.97	5.97	3.38	0.98	4.36	1.61	0	0.493388	0.493388	0.279339	0.080992	0.360331	0.133058
10/1/2015 7:00	0	5.97	5.97	3.38	0.9	4.28	1.69	0	0.493388	0.493388	0.279339	0.07438	0.353719	0.139669
10/1/2015 8:00	0	6.13	6.13	3.51	1.05	4.56	1.57	0	0.506612	0.506612	0.290083	0.086777	0.37686	0.129752
10/1/2015 9:00	0	6.13	6.13	3.51	0.98	4.49	1.64	0	0.506612	0.506612	0.290083	0.080992	0.371074	0.135537
10/1/2015 10:00	0	5.97	5.97	3.38	0.9	4.28	1.69	0	0.493388	0.493388	0.279339	0.07438	0.353719	0.139669
10/1/2015 11:00	0	5.97	5.97	3.38	0.98	4.36	1.61	0	0.493388	0.493388	0.279339	0.080992	0.360331	0.133058
10/1/2015 12:00	0	5.65	5.65	3.38	0.9	4.28	1.37	0	0.466942	0.466942	0.279339	0.07438	0.353719	0.113223
10/1/2015 13:00	0	5.65	5.65	3.26	0.98	4.24	1.41	0	0.466942	0.466942	0.269421	0.080992	0.350413	0.116529
10/1/2015 14:00	0	5.65	5.65	3.38	0.9	4.28	1.37	0	0.466942	0.466942	0.279339	0.07438	0.353719	0.113223
10/1/2015 15:00	0	5.65	5.65	3.14	0	3.14	2.51	0	0.466942	0.466942	0.259504	0	0.259504	0.207438
10/1/2015 16:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
10/1/2015 17:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
10/1/2015 18:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736
10/1/2015 19:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736
10/1/2015 20:00	0	5.49	5.49	3.02	0	3.02	2.47	0	0.453719	0.453719	0.249587	0	0.249587	0.204132
10/1/2015 21:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736
10/1/2015 22:00	0	5.65	5.65	3.14	0	3.14	2.51	0	0.466942	0.466942	0.259504	0	0.259504	0.207438
10/1/2015 23:00	0	5.81	5.81	3.14	0	3.14	2.67	0	0.480165	0.480165	0.259504	0	0.259504	0.220661
10/2/2015 0:00	0	5.97	5.97	3.14	0	3.14	2.83	0	0.493388	0.493388	0.259504	0	0.259504	0.233884
10/2/2015 1:00	0	5.65	5.65	3.26	0	3.26	2.39	0	0.466942	0.466942	0.269421	0	0.269421	0.197521
10/2/2015 2:00	0	6.13	6.13	3.38	0.9	4.28	1.85	0	0.506612	0.506612	0.279339	0.07438	0.353719	0.152893
10/2/2015 3:00	0	6.13	6.13	3.26	0	3.26	2.87	0	0.506612	0.506612	0.269421	0	0.269421	0.23719
10/2/2015 4:00	0	6.13	6.13	3.51	0.9	4.41	1.72	0	0.506612	0.506612	0.290083	0.07438	0.364463	0.142149
10/2/2015 5:00	0	5.81	5.81	3.38	0.9	4.28	1.53	0	0.480165	0.480165	0.279339	0.07438	0.353719	0.126446
10/2/2015 6:00	0	5.81	5.81	3.38	0	3.38	2.43	0	0.480165	0.480165	0.279339	0	0.279339	0.200826
10/2/2015 7:00	0	5.81	5.81	3.38	0	3.38	2.43	0	0.480165	0.480165	0.279339	0	0.279339	0.200826
10/2/2015 8:00	0	5.81	5.81	3.26	0	3.26	2.55	0	0.480165	0.480165	0.269421	0	0.269421	0.210744
10/2/2015 9:00	0	5.97	5.97	3.38	0	3.38	2.59	0	0.493388	0.493388	0.279339	0	0.279339	0.21405
10/2/2015 10:00	0	5.81	5.81	3.26	0	3.26	2.55	0	0.480165	0.480165	0.269421	0	0.269421	0.210744
10/2/2015 11:00	0	4.03	4.03	3.14	0	3.14	0.89	0	0.333058	0.333058	0.259504	0	0.259504	0.073554
10/2/2015 12:00	0	4.03	4.03	2.45	0	2.45	1.58	0	0.333058	0.333058	0.202479	0	0.202479	0.130579
10/2/2015 13:00	0	4.03	4.03	2.34	0	2.34	1.69	0	0.333058	0.333058	0.193388	0	0.193388	0.139669
10/2/2015 14:00	0	4.17	4.17	2.23	0	2.23	1.94	0	0.344628	0.344628	0.184298	0	0.184298	0.160331
10/2/2015 15:00	0	4.03	4.03	2.23	0	2.23	1.8	0	0.333058	0.333058	0.184298	0	0.184298	0.14876
10/2/2015 16:00	0	4.17	4.17	2.23	0	2.23	1.94	0	0.344628	0.344628	0.184298	0	0.184298	0.160331
10/2/2015 17:00	0	4.03	4.03	2.34	0	2.34	1.69	0	0.333058	0.333058	0.193388	0	0.193388	0.139669
10/2/2015 18:00	0	4.17	4.17	2.34	0	2.34	1.83	0	0.344628	0.344628	0.193388	0	0.193388	0.15124
10/2/2015 19:00	0	4.31	4.31	2.34	0	2.34	1.97	0	0.356198	0.356198	0.193388	0	0.193388	0.16281
10/2/2015 20:00	0	4.31	4.31	2.45	0	2.45	1.86	0	0.356198	0.356198	0.202479	0	0.202479	0.153719
10/2/2015 21:00	0	4.31	4.31	2.34	0	2.34	1.97	0	0.356198	0.356198	0.193388	0	0.193388	0.16281
10/2/2015 22:00	0	4.59	4.59	2.45	0	2.45	2.14	0	0.379339	0.379339	0.202479	0	0.202479	0.17686
10/2/2015 23:00	0	4.59	4.59	2.45	0	2.45	2.14	0	0.379339	0.379339	0.202479	0	0.202479	0.17686
10/3/2015 0:00	0	4.59	4.59	2.56	0	2.56	2.03	0	0.379339	0.379339	0.21157	0	0.21157	0.167769
10/3/2015 1:00	0	4.74	4.74	2.56	0	2.56	2.18	0	0.391736	0.391736	0.21157	0	0.21157	0.180165
10/3/2015 2:00	0	4.88	4.88	2.78	0	2.78	2.1	0	0.403306	0.403306	0.229752	0	0.229752	0.173554
10/3/2015 3:00	0	4.88	4.88	2.78	0	2.78	2.1	0	0.403306	0.403306	0.229752	0	0.229752	0.173554
10/3/2015 4:00	0	4.74	4.74	2.78	0	2.78	1.96	0	0.391736	0.391736	0.229752	0	0.229752	0.161983
10/3/2015 5:00	0	4.59	4.59	2.78	0	2.78	1.81	0	0.379339	0.379339	0.229752	0	0.229752	0.149587
10/3/2015 6:00	0	4.59	4.59	2.56	0	2.56	2.03	0	0.379339	0.379339	0.21157	0	0.21157	0.167769
10/3/2015 7:00	0	4.45	4.45	2.56	0	2.56	1.89	0	0.367769	0.367769	0.21157	0	0.21157	0.156198
10/3/2015 8:00	0	5.03	5.03	2.56	0	2.56	2.47	0	0.415702	0.415702	0.21157	0	0.21157	0.204132
10/3/2015 9:00	0	5.03	5.03	2.78	0	2.78	2.25	0	0.415702	0.415702	0.229752	0	0.229752	0.18595
10/3/2015 10:00	0	5.18	5.18	2.9	0	2.9	2.28	0	0.428099	0.428099	0.239669	0	0.239669	0.18843
10/3/2015 11:00	0	6.13	6.13	2.9	0	2.9	3.23	0	0.506612	0.506612	0.239669	0	0.239669	0.266942
10/3/2015 12:00	0	5.97	5.97	3.26	0	3.26	2.71	0	0.493388	0.493388	0.269421	0	0.269421	0.223967
10/3/2015 13:00	0	5.97	5.97	3.38	0	3.38	2.59	0	0.493388	0.493388	0.279339	0	0.279339	0.21405
10/3/2015 14:00	0	5.97	5.97	3.38	0	3.38	2.59	0	0.493388	0.493388	0.279339	0	0.279339	0.21405
10/3/2015 15:00	0	6.13	6.13	3.38	0	3.38	2.75	0	0.506612	0.506612	0.279339	0	0.279339	0.227273
10/3/2015 16:00	0	5.81	5.81	3.38	0	3.38	2.43	0	0.480165	0.480165	0.279339	0	0.279339	0.200826
10/3/2015 17:00	0	5.97	5.97	3.26	0	3.26	2.71	0	0.493388	0.493388	0.269421	0	0.269421	0.223967
10/3/2015 18:00	0	6.13	6.13	3.38	0	3.38	2.75	0	0.506612	0.506612	0.279339	0	0.279339	0.227273
10/3/2015 19:00	0	5.65	5.65	3.26	0	3.26	2.39	0	0.466942	0.466942	0.269421	0	0.269421	0.197521
10/3/2015 20:00	0	5.49	5.49	3.26	0	3.26	2.23	0	0.453719	0.453719	0.269421	0	0.269421	0.184298
10/3/2015 21:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
10/3/2015 22:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
10/3/2015 23:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
10/4/2015 0:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
10/4/2015 1:00	0	5.34	5.34	3.14	0	3.14	2.2	0	0.441322	0.441322	0.259504	0	0.259504	0.181818
10/4/2015 2:00	0	5.34	5.34	3.14	0	3.14	2.2	0	0.441322	0.441322	0.259504	0	0.259504	0.181818
10/4/2015 3:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736
10/4/2015 4:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736

10/4/2015 5:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736
10/4/2015 6:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
10/4/2015 7:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736
10/4/2015 8:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
10/4/2015 9:00	0	5.49	5.49	3.14	0	3.14	2.35	0	0.453719	0.453719	0.259504	0	0.259504	0.194215
10/4/2015 10:00	0	5.65	5.65	3.26	0	3.26	2.39	0	0.466942	0.466942	0.269421	0	0.269421	0.197521
10/4/2015 11:00	0	5.18	5.18	3.26	0	3.26	1.92	0	0.428099	0.428099	0.269421	0	0.269421	0.158678
10/4/2015 12:00	0	5.18	5.18	3.14	0	3.14	2.04	0	0.428099	0.428099	0.259504	0	0.259504	0.168595
10/4/2015 13:00	0	5.18	5.18	3.02	0	3.02	2.16	0	0.428099	0.428099	0.249587	0	0.249587	0.178512
10/4/2015 14:00	0	5.34	5.34	2.9	0	2.9	2.44	0	0.441322	0.441322	0.239669	0	0.239669	0.201653
10/4/2015 15:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736
10/4/2015 16:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736
10/4/2015 17:00	0	5.34	5.34	3.02	0	3.02	2.32	0	0.441322	0.441322	0.249587	0	0.249587	0.191736
10/4/2015 18:00	0	5.18	5.18	3.02	0	3.02	2.16	0	0.428099	0.428099	0.249587	0	0.249587	0.178512
10/4/2015 19:00	0	5.18	5.18	2.9	0	2.9	2.28	0	0.428099	0.428099	0.239669	0	0.239669	0.18843
10/4/2015 20:00	0	5.18	5.18	2.9	0	2.9	2.28	0	0.428099	0.428099	0.239669	0	0.239669	0.18843
10/4/2015 21:00	0	5.03	5.03	2.9	0	2.9	2.13	0	0.415702	0.415702	0.239669	0	0.239669	0.176033
10/4/2015 22:00	0	5.03	5.03	2.9	0	2.9	2.13	0	0.415702	0.415702	0.239669	0	0.239669	0.176033
10/4/2015 23:00	0	5.03	5.03	2.9	0	2.9	2.13	0	0.415702	0.415702	0.239669	0	0.239669	0.176033
10/5/2015 0:00	0	5.03	5.03	3.02	0	3.02	2.01	0	0.415702	0.415702	0.249587	0	0.249587	0.166116
10/5/2015 1:00	0	4.88	4.88	2.9	0	2.9	1.98	0	0.403306	0.403306	0.239669	0	0.239669	0.163636
10/5/2015 2:00	0	4.88	4.88	2.78	0	2.78	2.1	0	0.403306	0.403306	0.229752	0	0.229752	0.173554
10/5/2015 3:00	0	4.88	4.88	2.9	0	2.9	1.98	0	0.403306	0.403306	0.239669	0	0.239669	0.163636
10/5/2015 4:00	0	4.88	4.88	2.9	0	2.9	1.98	0	0.403306	0.403306	0.239669	0	0.239669	0.163636
10/5/2015 5:00	0	4.88	4.88	2.9	0	2.9	1.98	0	0.403306	0.403306	0.239669	0	0.239669	0.163636
10/5/2015 6:00	0	4.88	4.88	2.9	0	2.9	1.98	0	0.403306	0.403306	0.239669	0	0.239669	0.163636
10/5/2015 7:00	0	4.74	4.74	2.9	0	2.9	1.84	0	0.391736	0.391736	0.239669	0	0.239669	0.152066
10/5/2015 8:00	0	4.88	4.88	2.9	0	2.9	1.98	0	0.403306	0.403306	0.239669	0	0.239669	0.163636
10/5/2015 9:00	0	6.97	6.97	2.9	0	2.9	4.07	0	0.576033	0.576033	0.239669	0	0.239669	0.336364
10/5/2015 10:00	0	6.8	6.8	3.26	0	3.26	3.54	0	0.561983	0.561983	0.269421	0	0.269421	0.292562
10/5/2015 11:00	0	6.63	6.63	3.38	0	3.38	3.25	0	0.547934	0.547934	0.279339	0	0.279339	0.268595
10/5/2015 12:00	0	6.63	6.63	3.26	0	3.26	3.37	0	0.547934	0.547934	0.269421	0	0.269421	0.278512
10/5/2015 13:00	0	6.63	6.63	3.26	0	3.26	3.37	0	0.547934	0.547934	0.269421	0	0.269421	0.278512
10/5/2015 14:00	0	6.46	6.46	3.26	0	3.26	3.2	0	0.533884	0.533884	0.269421	0	0.269421	0.264463
10/5/2015 15:00	0	6.46	6.46	3.26	0	3.26	3.2	0	0.533884	0.533884	0.269421	0	0.269421	0.264463
10/5/2015 16:00	0	6.3	6.3	3.26	0	3.26	3.04	0	0.520661	0.520661	0.269421	0	0.269421	0.25124
10/5/2015 17:00	0	6.3	6.3	3.26	0	3.26	3.04	0	0.520661	0.520661	0.269421	0	0.269421	0.25124
10/5/2015 18:00	0	5.03	5.03	3.14	0	3.14	1.89	0	0.415702	0.415702	0.259504	0	0.259504	0.156198
10/5/2015 19:00	0	4.74	4.74	2.9	0	2.9	1.84	0	0.391736	0.391736	0.239669	0	0.239669	0.152066
10/5/2015 20:00	0	4.74	4.74	2.78	0	2.78	1.96	0	0.391736	0.391736	0.229752	0	0.229752	0.161983
10/5/2015 21:00	0	4.74	4.74	2.67	0	2.67	2.07	0	0.391736	0.391736	0.220661	0	0.220661	0.171074
10/5/2015 22:00	0	4.74	4.74	2.78	0	2.78	1.96	0	0.391736	0.391736	0.229752	0	0.229752	0.161983
10/5/2015 23:00	0	4.74	4.74	2.67	0	2.67	2.07	0	0.391736	0.391736	0.220661	0	0.220661	0.171074
10/6/2015 0:00	0	4.59	4.59	2.67	0	2.67	1.92	0	0.379339	0.379339	0.220661	0	0.220661	0.158678
10/6/2015 1:00	0	4.59	4.59	2.78	0	2.78	1.81	0	0.379339	0.379339	0.229752	0	0.229752	0.149587
10/6/2015 2:00	0	4.59	4.59	2.78	0	2.78	1.81	0	0.379339	0.379339	0.229752	0	0.229752	0.149587
10/6/2015 3:00	0	4.31	4.31	2.67	0	2.67	1.64	0	0.356198	0.356198	0.220661	0	0.220661	0.135537
10/6/2015 4:00	0	4.31	4.31	2.67	0	2.67	1.64	0	0.356198	0.356198	0.220661	0	0.220661	0.135537
10/6/2015 5:00	0	4.31	4.31	2.56	0	2.56	1.75	0	0.356198	0.356198	0.21157	0	0.21157	0.144628
10/6/2015 6:00	0	4.31	4.31	2.56	0	2.56	1.75	0	0.356198	0.356198	0.21157	0	0.21157	0.144628
10/6/2015 7:00	0	4.17	4.17	2.56	0	2.56	1.61	0	0.344628	0.344628	0.21157	0	0.21157	0.133058
10/6/2015 8:00	0	4.17	4.17	2.56	0	2.56	1.61	0	0.344628	0.344628	0.21157	0	0.21157	0.133058
10/6/2015 9:00	0	3.14	3.14	2.34	0	2.34	0.8	0	0.259504	0.259504	0.193388	0	0.193388	0.066116
10/6/2015 10:00	0	3.14	3.14	1.83	0	1.83	1.31	0	0.259504	0.259504	0.15124	0	0.15124	0.108264
10/6/2015 11:00	0	3.14	3.14	1.74	0	1.74	1.4	0	0.259504	0.259504	0.143802	0	0.143802	0.115702
10/6/2015 12:00	0	3.38	3.38	2.03	0	2.03	1.35	0	0.279339	0.279339	0.167769	0	0.167769	0.11157
10/6/2015 13:00	0	3.38	3.38	2.03	0	2.03	1.35	0	0.279339	0.279339	0.167769	0	0.167769	0.11157
10/6/2015 14:00	0	3.26	3.26	1.93	0	1.93	1.33	0	0.269421	0.269421	0.159504	0	0.159504	0.109917
10/6/2015 15:00	0	2.9	2.9	1.93	0	1.93	0.97	0	0.239669	0.239669	0.159504	0	0.159504	0.080165
10/6/2015 16:00	0	2.78	2.78	1.64	0	1.64	1.14	0	0.229752	0.229752	0.135537	0	0.135537	0.094215
10/6/2015 17:00	0	2.9	2.9	1.64	0	1.64	1.26	0	0.239669	0.239669	0.135537	0	0.135537	0.104132
10/6/2015 18:00	0	2.9	2.9	1.55	0	1.55	1.35	0	0.239669	0.239669	0.128099	0	0.128099	0.11157
10/6/2015 19:00	0	2.78	2.78	1.46	0	1.46	1.32	0	0.229752	0.229752	0.120661	0	0.120661	0.109091
10/6/2015 20:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/6/2015 21:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/6/2015 22:00	0	2.9	2.9	1.55	0	1.55	1.35	0	0.239669	0.239669	0.128099	0	0.128099	0.11157
10/6/2015 23:00	0	2.67	2.67	1.55	0	1.55	1.12	0	0.220661	0.220661	0.128099	0	0.128099	0.092562
10/7/2015 0:00	0	2.67	2.67	1.46	0	1.46	1.21	0	0.220661	0.220661	0.120661	0	0.120661	0.1
10/7/2015 1:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/7/2015 2:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/7/2015 3:00	0	2.67	2.67	1.46	0	1.46	1.21	0	0.220661	0.220661	0.120661	0	0.120661	0.1
10/7/2015 4:00	0	2.9	2.9	1.64	0	1.64	1.26	0	0.239669	0.239669	0.135537	0	0.135537	0.104132
10/7/2015 5:00	0	2.9	2.9	1.64	0	1.64	1.26	0	0.239669	0.239669	0.135537	0	0.135537	0.104132
10/7/2015 6:00	0	2.9	2.9	1.55	0	1.55	1.35	0	0.239669	0.239669	0.128099	0	0.128099	0.11157
10/7/2015 7:00	0	2.9	2.9	1.64	0	1.64	1.26	0	0.239669	0.239669	0.135537	0	0.135537	0.104132
10/7/2015 8:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/7/2015 9:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/7/2015 10:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/7/2015 11:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/7/2015 12:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/7/2015 13:00	0	2.67	2.67	1.55	0	1.55	1.12	0	0.220661	0.220661	0.128099	0	0.128099	0.092562
10/7/2015 14:00	0	2.78	2.78	1.38	0	1.38	1.4	0	0.229752	0.229752	0.11405	0	0.11405	0.115702
10/7/2015 15:00	0	2.78	2.78	1.38	0	1.38	1.4	0	0.229752	0.229752	0.11405	0	0.11405	0.115702
10/7/2015 16:00	0	2.67	2.67	1.46	0	1.46	1.21	0	0.220661	0.220661	0.120661	0	0.120661	0.1
10/7/2015 17:00	0	2.67	2.67	1.55	0	1.55	1.12	0	0.220661	0.220661	0.128099	0	0.128099	0.092562
10/7/2015 18:00	0	2.78	2.78	1.46	0	1.46	1.32	0	0.229752	0.229752	0.120661	0	0.120661	0.109091
10/7/2015 19:00	0	2.67	2.67	1.46	0	1.46	1.21	0	0.220661	0.220661	0.120661	0	0.120661	0.1
10/7/2015 20:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/7/2015 21:00	0	2.67	2.67	1.46	0	1.46	1.21	0	0.220661	0.220661	0.120661	0	0.120661	0.1
10/7/2015 22:00	0	2.67	2.67	1.55	0	1.55	1.12	0	0.220661	0.220661	0.128099	0	0.128099	0.092562
10/7/2015 23:00	0	2.67	2.67	1.46	0	1.46	1.21	0	0.220661	0.220661	0.120661	0	0.120661	0.1
10/8/2015 0:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/8/2015 1:00	0	2.78	2.78	1.55	0	1.55	1.23	0	0.229752	0.229752	0.128099	0	0.128099	0.101653
10/8/2015 2:00	0	2.67	2.67	1.46	0	1.46	1.21	0	0.220661	0.220661	0.120661	0	0.120661	0.1
10/8/2015 3:00	0	2.56	2.56	1.46	0	1.46	1.1	0	0.21157	0.21157	0.120661	0	0.120661	0.090909
10/8/2015 4:00	0	2.67	2.67	1.46	0	1.46	1.21	0	0.220661	0.220661	0.120661	0	0.120661	0.1
10/8/2015 5:00	0	2.78	2.78	1.46	0	1.46	1.32	0	0.229752	0.229752	0.120661	0	0.120661	0.109091
10/8/2015 6:00	0	2.67	2.67	1.55	0	1.55	1.12	0	0.220661	0.220661	0.128099	0	0.128099	0.092562
10/8/2015 7:00	0	2.67	2.67	1.46	0	1.46	1.21	0	0.220661	0.220661	0.120661	0	0.120661	0.1
10/8/2015 8:00	0	2.78	2.78	1.46	0	1.46	1.32	0	0.229752	0.229752	0.120661	0	0.120661	0.109091
10/8/2015 9:00	0	2.67	2.67	1.38	0	1.38	1.29	0	0.220661	0.220661	0.11405	0	0.11405	0.106612
10/8/2015 10:00	0	6.3	6.3	1.29	0	1.29	5.01	0	0.520661	0.520661	0.106612	0	0.106612	0.41405
10/8/2015 11:00	0	6.46	6.46	2.56	0	2.56	3.9	0	0.533884	0.533884	0.21157	0	0.21157	0.322314
10/8/2015 12:00	0	7.69	7.69	3.02	0	3.02	4.67	0	0.635537	0.635537	0.249587	0	0.249587	0.38595
10/8/2015 13:00	0	8.62	8.62	3.14	0	3.14	5.48	0	0.712397	0.712397	0.259504	0	0.259504	0.452893
10/8/2015 14:00	0	9.21	9.21	3.38	0	3.38	5.83	0	0.761157	0.761157	0.279339	0	0.279339	0.481818
10/8/2015 15:00	0	8.62	8.62	3.51	5.03	8.54	0.08	0	0.712397	0.712397	0.290083	0.415702	0.705785	0.006612
10/8/2015 16:00	0	8.62	8.62	3.02	5.34	8.36	0.26	0	0.712397	0.712397	0.249587	0.441322	0.690909	0.021488
10/8/2015 17:00	0	8.62	8.62	3.02	5.34	8.36	0.26	0	0.712397	0.712397	0.249587	0.441322	0.690909	0.021488
10/8/2015 18:00	0	8.43	8.43	3.02	5.34	8.36	0.07	0	0.696694	0.696694	0.249587	0.441322	0.690909	0.005785
10/8/2015 19:00	0	8.43	8.43	2.9	5.34	8.24	0.19	0	0.696694	0.696694	0.239669	0.441322	0.680992	0.015702
10/8/2015 20:00	0	8.43	8.43	2.9	5.34	8.24	0.19	0	0.696694	0.696694	0.239669	0.441322	0.680992	0.015702
10/8/2015 21:00	0	8.62	8.62	3.02	5.49	8.51	0.11	0	0.712397	0.712397	0.249587	0.453719	0.703306	0.009091
10/8/2015 22:00	0	8.62	8.62	2.9	5.34	8.24	0.38	0	0.712397	0.712397	0.239669	0.441322	0.680992	0.031405
10/8/2015 23:00	0	8.43	8.43	2.9	5.34	8.24	0.19	0	0.696694	0.696694	0.239669	0.441322	0.680992	0.015702
10/9/2015 0:00	0	8.62	8.62	2.9	5.34	8.24	0.38	0	0.712397	0.712397	0.239669	0.441322	0.680992	0.031405
10/9/2015 1:00	0	8.62	8.62	2.78	5.34	8.12	0.5	0	0.712397	0.712397	0.229752	0.441322	0.671074	0.041322
10/9/2015 2:00	0	8.43	8.43	2.9	5.34	8.24	0.19	0	0.696694	0.696694	0.239669	0.441322	0.680992	0.015702

10/9/2015 3:00	0	8.62	8.62	2.9	5.34	8.24	0.38	0	0.712397	0.712397	0.239669	0.441322	0.680992	0.031405
10/9/2015 4:00	0	8.62	8.62	2.9	5.49	8.39	0.23	0	0.712397	0.712397	0.239669	0.453719	0.693388	0.019008
10/9/2015 5:00	0	8.62	8.62	2.9	5.18	8.08	0.54	0	0.712397	0.712397	0.239669	0.428099	0.667769	0.044628
10/9/2015 6:00	0	8.62	8.62	2.9	5.34	8.24	0.38	0	0.712397	0.712397	0.239669	0.441322	0.680992	0.031405
10/9/2015 7:00	0	8.82	8.82	2.9	5.18	8.08	0.74	0	0.728926	0.728926	0.239669	0.428099	0.667769	0.061157
10/9/2015 8:00	0	8.82	8.82	2.78	5.34	8.12	0.7	0	0.728926	0.728926	0.229752	0.441322	0.671074	0.057851
10/9/2015 9:00	0	8.82	8.82	2.9	5.34	8.24	0.58	0	0.728926	0.728926	0.239669	0.441322	0.680992	0.047934
10/9/2015 10:00	0	8.43	8.43	2.67	5.03	7.7	0.73	0	0.696694	0.696694	0.220661	0.415702	0.636364	0.060331
10/9/2015 11:00	0	8.43	8.43	2.67	5.03	7.7	0.73	0	0.696694	0.696694	0.220661	0.415702	0.636364	0.060331
10/9/2015 12:00	0	8.43	8.43	2.78	5.03	7.81	0.62	0	0.696694	0.696694	0.229752	0.415702	0.645455	0.05124
10/9/2015 13:00	0	8.82	8.82	2.78	5.18	7.96	0.86	0	0.728926	0.728926	0.229752	0.428099	0.657851	0.071074
10/9/2015 14:00	0	8.82	8.82	2.78	5.18	7.96	0.86	0	0.728926	0.728926	0.229752	0.428099	0.657851	0.071074
10/9/2015 15:00	0	8.82	8.82	2.78	5.18	7.96	0.86	0	0.728926	0.728926	0.229752	0.428099	0.657851	0.071074
10/9/2015 16:00	0	8.82	8.82	2.9	5.18	8.08	0.74	0	0.728926	0.728926	0.239669	0.428099	0.667769	0.061157
10/9/2015 17:00	0	8.82	8.82	2.78	5.18	7.96	0.86	0	0.728926	0.728926	0.229752	0.428099	0.657851	0.071074
10/9/2015 18:00	0	8.62	8.62	2.78	5.03	7.81	0.81	0	0.712397	0.712397	0.229752	0.415702	0.645455	0.066942
10/9/2015 19:00	0	8.62	8.62	2.67	5.03	7.7	0.92	0	0.712397	0.712397	0.220661	0.415702	0.636364	0.076033
10/9/2015 20:00	0	8.62	8.62	2.78	5.18	7.96	0.66	0	0.712397	0.712397	0.229752	0.428099	0.657851	0.054545
10/9/2015 21:00	0	8.62	8.62	2.78	5.03	7.81	0.81	0	0.712397	0.712397	0.229752	0.415702	0.645455	0.066942
10/9/2015 22:00	0	8.62	8.62	2.67	4.88	7.55	1.07	0	0.712397	0.712397	0.220661	0.403306	0.623967	0.08843
10/9/2015 23:00	0	8.62	8.62	2.67	4.88	7.55	1.07	0	0.712397	0.712397	0.220661	0.403306	0.623967	0.08843
10/10/2015 0:00	0	8.62	8.62	2.67	4.88	7.55	1.07	0	0.712397	0.712397	0.220661	0.403306	0.623967	0.08843
10/10/2015 1:00	0	8.43	8.43	2.67	4.88	7.55	0.88	0	0.696694	0.696694	0.220661	0.403306	0.623967	0.072727
10/10/2015 2:00	0	8.62	8.62	2.67	4.88	7.55	1.07	0	0.712397	0.712397	0.220661	0.403306	0.623967	0.08843
10/10/2015 3:00	0	8.43	8.43	2.67	4.88	7.55	0.88	0	0.696694	0.696694	0.220661	0.403306	0.623967	0.072727
10/10/2015 4:00	0	8.43	8.43	2.67	5.03	7.7	0.73	0	0.696694	0.696694	0.220661	0.415702	0.636364	0.060331
10/10/2015 5:00	0	8.43	8.43	2.67	4.88	7.55	0.88	0	0.696694	0.696694	0.220661	0.403306	0.623967	0.072727
10/10/2015 6:00	0	8.43	8.43	2.67	4.88	7.55	0.88	0	0.696694	0.696694	0.220661	0.403306	0.623967	0.072727
10/10/2015 7:00	0	8.82	8.82	2.78	5.03	7.81	1.01	0	0.728926	0.728926	0.229752	0.415702	0.645455	0.083471
10/10/2015 8:00	0	8.82	8.82	2.67	5.03	7.7	1.12	0	0.728926	0.728926	0.220661	0.415702	0.636364	0.092562
10/10/2015 9:00	0	8.82	8.82	2.78	5.03	7.81	1.01	0	0.728926	0.728926	0.229752	0.415702	0.645455	0.083471
10/10/2015 10:00	0	8.82	8.82	2.78	5.03	7.81	1.01	0	0.728926	0.728926	0.229752	0.415702	0.645455	0.083471
10/10/2015 11:00	0	8.82	8.82	2.67	5.03	7.7	1.12	0	0.728926	0.728926	0.220661	0.415702	0.636364	0.092562
10/10/2015 12:00	0	8.62	8.62	2.56	5.03	7.59	1.03	0	0.712397	0.712397	0.21157	0.415702	0.627273	0.085124
10/10/2015 13:00	0	8.82	8.82	2.67	5.03	7.7	1.12	0	0.728926	0.728926	0.220661	0.415702	0.636364	0.092562
10/10/2015 14:00	0	8.43	8.43	2.56	5.03	7.59	0.84	0	0.696694	0.696694	0.21157	0.415702	0.627273	0.069421
10/10/2015 15:00	0	8.43	8.43	2.56	5.03	7.59	0.84	0	0.696694	0.696694	0.21157	0.415702	0.627273	0.069421
10/10/2015 16:00	0	8.43	8.43	2.56	5.18	7.74	0.69	0	0.696694	0.696694	0.21157	0.428099	0.639669	0.057025
10/10/2015 17:00	0	8.43	8.43	2.45	5.03	7.48	0.95	0	0.696694	0.696694	0.202479	0.415702	0.618182	0.078512
10/10/2015 18:00	0	8.62	8.62	2.56	5.18	7.74	0.88	0	0.712397	0.712397	0.21157	0.428099	0.639669	0.072727
10/10/2015 19:00	0	8.43	8.43	2.56	5.18	7.74	0.69	0	0.696694	0.696694	0.21157	0.428099	0.639669	0.057025
10/10/2015 20:00	0	8.62	8.62	2.67	5.18	7.85	0.77	0	0.712397	0.712397	0.220661	0.428099	0.64876	0.063636
10/10/2015 21:00	0	8.43	8.43	2.67	5.18	7.85	0.58	0	0.696694	0.696694	0.220661	0.428099	0.64876	0.047934
10/10/2015 22:00	0	8.43	8.43	2.67	5.18	7.85	0.58	0	0.696694	0.696694	0.220661	0.428099	0.64876	0.047934
10/10/2015 23:00	0	8.43	8.43	2.67	5.49	8.16	0.27	0	0.696694	0.696694	0.220661	0.453719	0.67438	0.022314
10/11/2015 0:00	0	8.24	8.24	2.56	6.97	9.53	-1.29	0	0.680992	0.680992	0.21157	0.576033	0.787603	-0.10661
10/11/2015 1:00	0	8.43	8.43	2.67	7.15	9.82	-1.39	0	0.696694	0.696694	0.220661	0.590909	0.81157	-0.11488
10/11/2015 2:00	0	8.24	8.24	2.67	7.15	9.82	-1.58	0	0.680992	0.680992	0.220661	0.590909	0.81157	-0.13058
10/11/2015 3:00	0	8.24	8.24	2.67	7.15	9.82	-1.58	0	0.680992	0.680992	0.220661	0.590909	0.81157	-0.13058
10/11/2015 4:00	0	8.06	8.06	2.56	6.97	9.53	-1.47	0	0.666116	0.666116	0.21157	0.576033	0.787603	-0.12149
10/11/2015 5:00	0	8.24	8.24	2.67	7.15	9.82	-1.58	0	0.680992	0.680992	0.220661	0.590909	0.81157	-0.13058
10/11/2015 6:00	0	6.63	6.63	2.56	6.97	9.53	-2.9	0	0.547934	0.547934	0.21157	0.576033	0.787603	-0.23967
10/11/2015 7:00	0	5.49	5.49	2.45	7.15	9.6	-4.11	0	0.453719	0.453719	0.202479	0.590909	0.793388	-0.33967
10/11/2015 8:00	0	6.8	6.8	2.23	6.97	9.2	-2.4	0	0.561983	0.561983	0.184298	0.576033	0.760331	-0.19835
10/11/2015 9:00	0	6.63	6.63	2.34	6.8	9.14	-2.51	0	0.547934	0.547934	0.193388	0.561983	0.755372	-0.20744
10/11/2015 10:00	0	6.3	6.3	2.34	6.97	9.31	-3.01	0	0.520661	0.520661	0.193388	0.576033	0.769421	-0.24876
10/11/2015 11:00	0	5.65	5.65	2.34	6.97	9.31	-3.66	0	0.466942	0.466942	0.193388	0.576033	0.769421	-0.30248
10/11/2015 12:00	0	5.81	5.81	2.23	3.9	6.13	-0.32	0	0.480165	0.480165	0.184298	0.322314	0.506612	-0.02645
10/11/2015 13:00	0	5.97	5.97	2.23	0	2.23	3.74	0	0.493388	0.493388	0.184298	0	0.184298	0.309091
10/11/2015 14:00	0	6.3	6.3	2.23	0	2.23	4.07	0	0.520661	0.520661	0.184298	0	0.184298	0.336364
10/11/2015 15:00	0	6.8	6.8	2.34	0	2.34	4.46	0	0.561983	0.561983	0.193388	0	0.193388	0.368595
10/11/2015 16:00	0	6.8	6.8	2.34	0	2.34	4.46	0	0.561983	0.561983	0.193388	0	0.193388	0.368595
10/11/2015 17:00	0	6.63	6.63	2.34	0	2.34	4.29	0	0.547934	0.547934	0.193388	0	0.193388	0.354545
10/11/2015 18:00	0	6.63	6.63	2.45	0	2.45	4.18	0	0.547934	0.547934	0.202479	0	0.202479	0.345455
10/11/2015 19:00	0	6.8	6.8	2.34	0	2.34	4.46	0	0.561983	0.561983	0.193388	0	0.193388	0.368595
10/11/2015 20:00	0	6.97	6.97	2.34	0	2.34	4.63	0	0.576033	0.576033	0.193388	0	0.193388	0.382645
10/11/2015 21:00	0	6.63	6.63	2.45	0	2.45	4.18	0	0.547934	0.547934	0.202479	0	0.202479	0.345455
10/11/2015 22:00	0	6.97	6.97	2.34	0	2.34	4.63	0	0.576033	0.576033	0.193388	0	0.193388	0.382645
10/11/2015 23:00	0	7.15	7.15	2.34	0	2.34	4.81	0	0.590909	0.590909	0.193388	0	0.193388	0.397521
10/12/2015 0:00	0	7.33	7.33	2.34	0	2.34	4.99	0	0.605785	0.605785	0.193388	0	0.193388	0.412397
10/12/2015 1:00	0	7.33	7.33	2.34	0	2.34	4.99	0	0.605785	0.605785	0.193388	0	0.193388	0.412397
10/12/2015 2:00	0	7.33	7.33	2.34	0	2.34	4.99	0	0.605785	0.605785	0.193388	0	0.193388	0.412397
10/12/2015 3:00	0	7.33	7.33	2.34	0	2.34	4.99	0	0.605785	0.605785	0.193388	0	0.193388	0.412397
10/12/2015 4:00	0	6.63	6.63	2.45	0	2.45	4.18	0	0.547934	0.547934	0.202479	0	0.202479	0.345455
10/12/2015 5:00	0	6.63	6.63	2.34	0	2.34	4.29	0	0.547934	0.547934	0.193388	0	0.193388	0.354545
10/12/2015 6:00	0	6.63	6.63	2.34	0	2.34	4.29	0	0.547934	0.547934	0.193388	0	0.193388	0.354545
10/12/2015 7:00	0	6.63	6.63	2.34	0	2.34	4.29	0	0.547934	0.547934	0.193388	0	0.193388	0.354545
10/12/2015 8:00	0	6.63	6.63	2.34	0	2.34	4.29	0	0.547934	0.547934	0.193388	0	0.193388	0.354545
10/12/2015 9:00	0	6.13	6.13	2.13	0	2.13	4	0	0.506612	0.506612	0.176033	0	0.176033	0.330579
10/12/2015 10:00	0	9.61	9.61	2.03	0	2.03	7.58	0	0.794215	0.794215	0.167769	0	0.167769	0.626446
10/12/2015 11:00	0	9.41	9.41	2.13	0	2.13	7.28	0	0.777686	0.777686	0.176033	0	0.176033	0.601653
10/12/2015 12:00	0	10.02	10.02	2.45	0	2.45	7.57	0	0.828099	0.828099	0.202479	0	0.202479	0.62562
10/12/2015 13:00	0	10.44	10.44	2.67	0	2.67	7.77	0	0.86281	0.86281	0.220661	0	0.220661	0.642149
10/12/2015 14:00	0	10.44	10.44	7.51	1.38	8.89	1.55	0	0.86281	0.86281	0.620661	0.11405	0.734711	0.128099
10/12/2015 15:00	0	10.23	10.23	7.51	0.98	8.49	1.74	0	0.845455	0.845455	0.620661	0.080992	0.701653	0.143802
10/12/2015 16:00	0	10.44	10.44	7.51	0	7.51	2.93	0	0.86281	0.86281	0.620661	0	0.620661	0.242149
10/12/2015 17:00	0	10.44	10.44	7.51	0	7.51	2.93	0	0.86281	0.86281	0.620661	0	0.620661	0.242149
10/12/2015 18:00	0	10.44	10.44	7.51	0	7.51	2.93	0	0.86281	0.86281	0.620661	0	0.620661	0.242149
10/12/2015 19:00	0	10.65	10.65	7.51	0	7.51	3.14	0	0.880165	0.880165	0.620661	0	0.620661	0.259504
10/12/2015 20:00	0	10.44	10.44	7.33	0	7.33	3.11	0	0.86281	0.86281	0.605785	0	0.605785	0.257025
10/12/2015 21:00	0	10.44	10.44	7.51	0	7.51	2.93	0	0.86281	0.86281	0.620661	0	0.620661	0.242149
10/12/2015 22:00	0	10.65	10.65	7.51	0	7.51	3.14	0	0.880165	0.880165	0.620661	0	0.620661	0.259504
10/12/2015 23:00	0	10.44	10.44	7.69	0	7.69	2.75	0	0.86281	0.86281	0.635537	0	0.635537	0.227273
10/13/2015 0:00	0	10.44	10.44	7.51	0	7.51	2.93	0	0.86281	0.86281	0.620661	0	0.620661	0.242149
10/13/2015 1:00	0	10.23	10.23	7.33	0	7.33	2.9	0	0.845455	0.845455	0.605785	0	0.605785	0.239669
10/13/2015 2:00	0	10.23	10.23	7.51	0	7.51	2.72	0	0.845455	0.845455	0.620661	0	0.620661	0.224793
10/13/2015 3:00	0	10.23	10.23	7.51	0	7.51	2.72	0	0.845455	0.845455	0.620661	0	0.620661	0.224793
10/13/2015 4:00	0	10.23	10.23	7.51	0	7.51	2.72	0	0.845455	0.845455	0.620661	0	0.620661	0.224793
10/13/2015 5:00	0	10.23	10.23	7.51	0	7.51	2.72	0	0.845455	0.845455	0.620661	0	0.620661	0.224793
10/13/2015 6:00	0	10.23	10.23	7.51	0	7.51	2.72	0	0.845455	0.845455	0.620661	0	0.620661	0.224793
10/13/2015 7:00	0	9.21	9.21	7.51	0	7.51	1.7	0	0.761157	0.761157	0.620661	0	0.620661	0.140496
10/13/2015 8:00	0	9.21	9.21	6.8	0	6.8	2.41	0	0.761157	0.761157	0.561983	0	0.561983	0.199174
10/13/2015 9:00	0	8.62	8.62	6.63	0	6.63	1.99	0	0.712397	0.712397	0.547934	0	0.547934	0.164463
10/13/2015 10:00	0	8.24	8.24	6.3	0	6.3	1.94	0	0.680992	0.680992	0.520661	0	0.520661	0.160331
10/13/2015 11:00	0	8.24	8.24	6.13	0	6.13	2.11	0	0.680992	0.680992	0.506612	0	0.506612	0.17438
10/13/2015 12:00	0	8.62	8.62	6.46	0	6.46	2.16	0	0.712397	0.712397	0.533884	0	0.533884	0.178512
10/13/2015 13:00	0	9.01	9.01	6.8	0	6.8	2.21	0	0.744628	0.744628	0.561983	0	0.561983	0.182645
10/13/2015 14:00	0	9.01	9.01	6.8	0	6.8	2.21	0	0.744628	0.744628	0.561983	0	0.561983	0.182645
10/13/2015 15:00	0	9.01	9.01	6.8	0	6.8	2.21	0	0.744628	0.744628	0.561983	0	0.561983	0.182645
10/13/2015 16:00	0	8.82	8.82	6.8	0	6.8	2.02	0	0.728926	0.728926	0.561983	0	0.561983	0.166942
10/13/2015 17:00	0	8.82	8.82	6.8	0	6.8	2.02	0	0.728926	0.728926	0.561983	0	0.561983	0.166942
10/13/2015 18:00	0	9.01	9.01	6.63	0	6.63	2.38	0	0.744628	0.744628	0.547934	0	0.547934	0.196694
10/13/2015 19:00	0	8.62	8.62	6.46	0	6.46	2.16	0	0.712397	0.712397	0.533884	0	0.533884	0.178512
10/13/2015 20:00	0	8.82	8.82	6.63	0	6.63	2.19	0	0.728926	0.728926	0.547934	0	0.547934	0.180992
10/13/2015 21:00	0	9.01	9.01	6.63	0	6.63	2.38	0	0.744628	0.744628	0.547934	0	0.547934	0.196694
10/13/2015 22:00	0	8.62	8.62	6.46	0	6.46	2.16	0	0.712397	0.712397	0.533884	0	0.533884	0.178512
10/13/2015 23:00	0	9.01	9.01	6.63	0	6.63	2.38	0	0.744628	0.744628	0.547934	0	0.547934	0.196694
10/14/2015 0:00	0	8.82	8.82	6.46	0	6.46	2.36	0	0.728926	0.728926	0.533884	0	0.533884	0.195041

10/14/2015 1:00	0	8.62	8.62	6.46	0	6.46	2.16	0	0.712397	0.712397	0.533884	0	0.533884	0.178512
10/14/2015 2:00	0	8.62	8.62	6.46	0	6.46	2.16	0	0.712397	0.712397	0.533884	0	0.533884	0.178512
10/14/2015 3:00	0	9.01	9.01	6.46	0	6.46	2.55	0	0.744628	0.744628	0.533884	0	0.533884	0.210744
10/14/2015 4:00	0	8.62	8.62	6.46	0	6.46	2.16	0	0.712397	0.712397	0.533884	0	0.533884	0.178512
10/14/2015 5:00	0	9.01	9.01	6.8	0	6.8	2.21	0	0.744628	0.744628	0.561983	0	0.561983	0.182645
10/14/2015 6:00	0	8.82	8.82	6.46	0	6.46	2.36	0	0.728926	0.728926	0.533884	0	0.533884	0.195041
10/14/2015 7:00	0	8.82	8.82	6.63	0	6.63	2.19	0	0.728926	0.728926	0.547934	0	0.547934	0.180992
10/14/2015 8:00	0	8.82	8.82	6.46	0	6.46	2.36	0	0.728926	0.728926	0.533884	0	0.533884	0.195041
10/14/2015 9:00	0	8.43	8.43	6.3	0	6.3	2.13	0	0.696694	0.696694	0.520661	0	0.520661	0.176033
10/14/2015 10:00	0	8.43	8.43	3.77	2.03	5.8	2.63	0	0.696694	0.696694	0.31157	0.167769	0.479339	0.217355
10/14/2015 11:00	0	8.62	8.62	4.03	2.78	6.81	1.81	0	0.712397	0.712397	0.333058	0.229752	0.56281	0.149587
10/14/2015 12:00	0	9.01	9.01	4.17	2.9	7.07	1.94	0	0.744628	0.744628	0.344628	0.239669	0.584298	0.160331
10/14/2015 13:00	0	8.82	8.82	4.17	2.9	7.07	1.75	0	0.728926	0.728926	0.344628	0.239669	0.584298	0.144628
10/14/2015 14:00	0	8.82	8.82	4.17	2.9	7.07	1.75	0	0.728926	0.728926	0.344628	0.239669	0.584298	0.144628
10/14/2015 15:00	0	8.82	8.82	4.17	2.9	7.07	1.75	0	0.728926	0.728926	0.344628	0.239669	0.584298	0.144628
10/14/2015 16:00	0	9.01	9.01	4.17	2.78	6.95	2.06	0	0.744628	0.744628	0.344628	0.229752	0.57438	0.170248
10/14/2015 17:00	0	8.62	8.62	4.17	2.9	7.07	1.55	0	0.712397	0.712397	0.344628	0.239669	0.584298	0.128099
10/14/2015 18:00	0	8.82	8.82	4.17	2.9	7.07	1.75	0	0.728926	0.728926	0.344628	0.239669	0.584298	0.144628
10/14/2015 19:00	0	9.01	9.01	4.31	2.78	7.09	1.92	0	0.744628	0.744628	0.356198	0.229752	0.58595	0.158678
10/14/2015 20:00	0	8.62	8.62	4.17	2.78	6.95	1.67	0	0.712397	0.712397	0.344628	0.229752	0.57438	0.138017
10/14/2015 21:00	0	8.82	8.82	4.31	2.9	7.21	1.61	0	0.728926	0.728926	0.356198	0.239669	0.595868	0.133058
10/14/2015 22:00	0	9.01	9.01	4.17	2.9	7.07	1.94	0	0.744628	0.744628	0.344628	0.239669	0.584298	0.160331
10/14/2015 23:00	0	8.82	8.82	4.17	2.78	6.95	1.87	0	0.728926	0.728926	0.344628	0.229752	0.57438	0.154545
10/15/2015 0:00	0	9.01	9.01	4.31	2.78	7.09	1.92	0	0.744628	0.744628	0.356198	0.229752	0.58595	0.158678
10/15/2015 1:00	0	8.82	8.82	4.31	2.78	7.09	1.73	0	0.728926	0.728926	0.356198	0.229752	0.58595	0.142975
10/15/2015 2:00	0	8.82	8.82	4.31	2.67	6.98	1.84	0	0.728926	0.728926	0.356198	0.220661	0.57686	0.152066
10/15/2015 3:00	0	8.82	8.82	4.31	2.67	6.98	1.84	0	0.728926	0.728926	0.356198	0.220661	0.57686	0.152066
10/15/2015 4:00	0	9.01	9.01	4.31	2.78	7.09	1.92	0	0.744628	0.744628	0.356198	0.229752	0.58595	0.158678
10/15/2015 5:00	0	9.01	9.01	4.17	2.9	7.07	1.94	0	0.744628	0.744628	0.344628	0.239669	0.584298	0.160331
10/15/2015 6:00	0	9.01	9.01	4.17	2.78	6.95	2.06	0	0.744628	0.744628	0.344628	0.229752	0.57438	0.170248
10/15/2015 7:00	0	9.01	9.01	4.17	2.9	7.07	1.94	0	0.744628	0.744628	0.344628	0.239669	0.584298	0.160331
10/15/2015 8:00	0	9.01	9.01	4.03	3.02	7.05	1.96	0	0.744628	0.744628	0.333058	0.249587	0.582645	0.161983
10/15/2015 9:00	0	9.01	9.01	4.03	3.02	7.05	1.96	0	0.744628	0.744628	0.333058	0.249587	0.582645	0.161983
10/15/2015 10:00	0	10.02	10.02	4.45	3.64	8.09	1.93	0	0.828099	0.828099	0.367769	0.300826	0.668595	0.159504
10/15/2015 11:00	0	10.23	10.23	3.77	4.03	7.8	2.43	0	0.845455	0.845455	0.31157	0.333058	0.644628	0.200826
10/15/2015 12:00	0	10.23	10.23	3.77	4.03	7.8	2.43	0	0.845455	0.845455	0.31157	0.333058	0.644628	0.200826
10/15/2015 13:00	0	10.44	10.44	3.77	4.31	8.08	2.36	0	0.86281	0.86281	0.31157	0.356198	0.667769	0.195041
10/15/2015 14:00	0	8.43	8.43	3.77	4.31	8.08	0.35	0	0.696694	0.696694	0.31157	0.356198	0.667769	0.028926
10/15/2015 15:00	0	9.01	9.01	3.26	3.9	7.16	1.85	0	0.744628	0.744628	0.269421	0.322314	0.591736	0.152893
10/15/2015 16:00	0	9.21	9.21	3.26	3.9	7.16	2.05	0	0.761157	0.761157	0.269421	0.322314	0.591736	0.169421
10/15/2015 17:00	0	9.21	9.21	3.38	3.77	7.15	2.06	0	0.761157	0.761157	0.279339	0.31157	0.590909	0.170248
10/15/2015 18:00	0	9.41	9.41	3.51	3.9	7.41	2	0	0.777686	0.777686	0.290083	0.322314	0.612397	0.165289
10/15/2015 19:00	0	9.21	9.21	3.38	4.03	7.41	1.8	0	0.761157	0.761157	0.279339	0.333058	0.612397	0.14876
10/15/2015 20:00	0	9.61	9.61	3.38	4.03	7.41	2.2	0	0.794215	0.794215	0.279339	0.333058	0.612397	0.181818
10/15/2015 21:00	0	9.41	9.41	3.51	4.17	7.68	1.73	0	0.777686	0.777686	0.290083	0.344628	0.634711	0.142975
10/15/2015 22:00	0	9.41	9.41	3.51	4.03	7.54	1.87	0	0.777686	0.777686	0.290083	0.333058	0.62314	0.154545
10/15/2015 23:00	0	9.41	9.41	3.51	4.03	7.54	1.87	0	0.777686	0.777686	0.290083	0.333058	0.62314	0.154545
10/16/2015 0:00	0	9.41	9.41	3.51	3.9	7.41	2	0	0.777686	0.777686	0.290083	0.322314	0.612397	0.165289
10/16/2015 1:00	0	9.61	9.61	3.64	4.03	7.67	1.94	0	0.794215	0.794215	0.300826	0.333058	0.633884	0.160331
10/16/2015 2:00	0	9.61	9.61	3.64	4.03	7.67	1.94	0	0.794215	0.794215	0.300826	0.333058	0.633884	0.160331
10/16/2015 3:00	0	9.81	9.81	3.77	4.17	7.94	1.87	0	0.810744	0.810744	0.31157	0.344628	0.656198	0.154545
10/16/2015 4:00	0	9.81	9.81	3.64	4.03	7.67	2.14	0	0.810744	0.810744	0.300826	0.333058	0.633884	0.17686
10/16/2015 5:00	0	9.61	9.61	3.64	4.03	7.67	1.94	0	0.794215	0.794215	0.300826	0.333058	0.633884	0.160331
10/16/2015 6:00	0	9.61	9.61	3.77	4.17	7.94	1.67	0	0.794215	0.794215	0.31157	0.344628	0.656198	0.138017
10/16/2015 7:00	0	10.02	10.02	3.77	4.17	7.94	2.08	0	0.828099	0.828099	0.31157	0.344628	0.656198	0.171901
10/16/2015 8:00	0	10.02	10.02	3.9	4.17	8.07	1.95	0	0.828099	0.828099	0.322314	0.344628	0.666942	0.161157
10/16/2015 9:00	0	9.61	9.61	3.77	4.03	7.8	1.81	0	0.794215	0.794215	0.31157	0.333058	0.644628	0.149587
10/16/2015 10:00	0	9.81	9.81	3.77	4.03	7.8	2.01	0	0.810744	0.810744	0.31157	0.333058	0.644628	0.166116
10/16/2015 11:00	0	9.81	9.81	3.64	3.9	7.54	2.27	0	0.810744	0.810744	0.300826	0.322314	0.62314	0.187603
10/16/2015 12:00	0	9.61	9.61	3.64	4.03	7.67	1.94	0	0.794215	0.794215	0.300826	0.333058	0.633884	0.160331
10/16/2015 13:00	0	9.41	9.41	3.77	4.03	7.8	1.61	0	0.777686	0.777686	0.31157	0.333058	0.644628	0.133058
10/16/2015 14:00	0	9.21	9.21	3.64	3.9	7.54	1.67	0	0.761157	0.761157	0.300826	0.322314	0.62314	0.138017
10/16/2015 15:00	0	9.41	9.41	3.51	3.9	7.41	2	0	0.777686	0.777686	0.290083	0.322314	0.612397	0.165289
10/16/2015 16:00	0	9.41	9.41	3.51	3.77	7.28	2.13	0	0.777686	0.777686	0.290083	0.31157	0.601653	0.176033
10/16/2015 17:00	0	9.21	9.21	3.51	3.77	7.28	1.93	0	0.761157	0.761157	0.290083	0.31157	0.601653	0.159504
10/16/2015 18:00	0	9.21	9.21	3.64	3.77	7.41	1.8	0	0.761157	0.761157	0.300826	0.31157	0.612397	0.14876
10/16/2015 19:00	0	9.21	9.21	1.05	5.97	7.02	2.19	0	0.761157	0.761157	0.086777	0.493388	0.580165	0.180992
10/16/2015 20:00	0	9.61	9.61	1.55	6.13	7.68	1.93	0	0.794215	0.794215	0.128099	0.506612	0.634711	0.159504
10/16/2015 21:00	0	9.41	9.41	1.74	5.97	7.71	1.7	0	0.777686	0.777686	0.143802	0.493388	0.63719	0.140496
10/16/2015 22:00	0	9.61	9.61	1.93	5.65	7.58	2.03	0	0.794215	0.794215	0.159504	0.466942	0.626446	0.167769
10/16/2015 23:00	0	9.41	9.41	2.13	5.49	7.62	1.79	0	0.777686	0.777686	0.176033	0.453719	0.629752	0.147934
10/17/2015 0:00	0	9.41	9.41	2.34	5.34	7.68	1.73	0	0.777686	0.777686	0.193388	0.441322	0.634711	0.142975
10/17/2015 1:00	0	9.41	9.41	2.45	5.03	7.48	1.93	0	0.777686	0.777686	0.202479	0.415702	0.618182	0.159504
10/17/2015 2:00	0	9.61	9.61	2.67	5.03	7.7	1.91	0	0.794215	0.794215	0.220661	0.415702	0.636364	0.157851
10/17/2015 3:00	0	9.61	9.61	2.67	4.74	7.41	2.2	0	0.794215	0.794215	0.220661	0.391736	0.612397	0.181818
10/17/2015 4:00	0	9.81	9.81	3.02	4.74	7.76	2.05	0	0.810744	0.810744	0.249587	0.391736	0.641322	0.169421
10/17/2015 5:00	0	9.61	9.61	3.14	4.88	8.02	1.59	0	0.794215	0.794215	0.259504	0.403306	0.66281	0.131405
10/17/2015 6:00	0	9.81	9.81	3.26	4.74	8	1.81	0	0.810744	0.810744	0.269421	0.391736	0.661157	0.149587
10/17/2015 7:00	0	10.02	10.02	3.14	4.59	7.73	2.29	0	0.828099	0.828099	0.259504	0.379339	0.638843	0.189256
10/17/2015 8:00	0	9.61	9.61	3.26	4.45	7.71	1.9	0	0.794215	0.794215	0.269421	0.367769	0.63719	0.157025
10/17/2015 9:00	0	9.81	9.81	3.38	4.45	7.83	1.98	0	0.810744	0.810744	0.279339	0.367769	0.647107	0.163636
10/17/2015 10:00	0	9.61	9.61	3.77	4.45	8.22	1.39	0	0.794215	0.794215	0.31157	0.367769	0.679339	0.114876
10/17/2015 11:00	0	9.41	9.41	3.64	4.03	7.67	1.74	0	0.777686	0.777686	0.300826	0.333058	0.633884	0.143802
10/17/2015 12:00	0	9.41	9.41	3.77	4.17	7.94	1.47	0	0.777686	0.777686	0.31157	0.344628	0.656198	0.121488
10/17/2015 13:00	0	9.21	9.21	3.64	3.77	7.41	1.8	0	0.761157	0.761157	0.300826	0.31157	0.612397	0.14876
10/17/2015 14:00	0	9.21	9.21	3.77	3.9	7.67	1.54	0	0.761157	0.761157	0.31157	0.322314	0.633884	0.127273
10/17/2015 15:00	0	8.62	8.62	3.64	3.77	7.41	1.21	0	0.712397	0.712397	0.300826	0.31157	0.612397	0.1
10/17/2015 16:00	0	8.62	8.62	3.51	3.64	7.15	1.47	0	0.712397	0.712397	0.290083	0.300826	0.590909	0.121488
10/17/2015 17:00	0	8.62	8.62	3.38	3.51	6.89	1.73	0	0.712397	0.712397	0.279339	0.290083	0.569421	0.142975
10/17/2015 18:00	0	8.62	8.62	3.38	3.38	6.76	1.86	0	0.712397	0.712397	0.279339	0.279339	0.558678	0.153719
10/17/2015 19:00	0	8.62	8.62	3.51	3.38	6.89	1.73	0	0.712397	0.712397	0.290083	0.279339	0.569421	0.142975
10/17/2015 20:00	0	8.43	8.43	3.51	3.26	6.77	1.66	0	0.696694	0.696694	0.290083	0.269421	0.559504	0.13719
10/17/2015 21:00	0	8.62	8.62	3.64	3.26	6.9	1.72	0	0.712397	0.712397	0.300826	0.269421	0.570248	0.142149
10/17/2015 22:00	0	9.01	9.01	3.64	3.26	6.9	2.11	0	0.744628	0.744628	0.300826	0.269421	0.570248	0.17438
10/17/2015 23:00	0	8.82	8.82	3.64	3.26	6.9	1.92	0	0.728926	0.728926	0.300826	0.269421	0.570248	0.158678
10/18/2015 0:00	0	8.82	8.82	3.77	3.26	7.03	1.79	0	0.728926	0.728926	0.31157	0.269421	0.580992	0.147934
10/18/2015 1:00	0	9.01	9.01	3.9	3.26	7.16	1.85	0	0.744628	0.744628	0.322314	0.269421	0.591736	0.152893
10/18/2015 2:00	0	9.01	9.01	3.9	3.26	7.16	1.85	0	0.744628	0.744628	0.322314	0.269421	0.591736	0.152893
10/18/2015 3:00	0	9.01	9.01	3.9	3.26	7.16	1.85	0	0.744628	0.744628	0.322314	0.269421	0.591736	0.152893
10/18/2015 4:00	0	9.01	9.01	3.9	3.26	7.16	1.85	0	0.744628	0.744628	0.322314	0.269421	0.591736	0.152893
10/18/2015 5:00	0	9.01	9.01	4.03	3.26	7.29	1.72	0	0.744628	0.744628	0.333058	0.269421	0.602479	0.142149
10/18/2015 6:00	0	9.21	9.21	4.03	3.26	7.29	1.92	0	0.761157	0.761157	0.333058	0.269421	0.602479	0.158678
10/18/2015 7:00	0	9.01	9.01	4.03	3.14	7.17	1.84	0	0.744628	0.744628	0.333058	0.259504	0.592562	0.152066
10/18/2015 8:00	0	9.01	9.01	4.17	3.14	7.31	1.7	0	0.744628	0.744628	0.344628	0.259504	0.604132	0.140496
10/18/2015 9:00	0	8.82	8.82	4.03	3.14	7.17	1.65	0	0.728926	0.728926	0.333058	0.259504	0.592562	0.136364
10/18/2015 10:00	0	9.01	9.01	4.03	3.14	7.17	1.84	0	0.744628	0.744628	0.333058	0.259504	0.592562	0.152066
10/18/2015 11:00	0	9.01	9.01	4.03	3.14	7.17	1.84	0	0.744628	0.744628	0.333058	0.259504	0.592562	0.152066
10/18/2015 12:00	0	8.82	8.82	4.03	3.14	7.17	1.65	0	0.728926	0.728926	0.333058	0.259504	0.592562	0.136364
10/18/2015 13:00	0	8.62	8.62	3.9	3.02	6.92	1.7	0	0.712397	0.712397	0.322314	0.249587	0.571901	0.140496
10/18/2015 14:00	0	8.62	8.62	3.9	3.02	6.92	1.7	0	0.712397	0.712397	0.322314	0.249587	0.571901	0.140496
10/18/2015 15:00	0	8.43	8.43	3.77	3.02	6.79	1.64	0	0.696694	0.696694	0.31157	0.249587	0.561157	0.135537
10/18/2015 16:00	0	8.43	8.43	3.77	3.02	6.79	1.64	0	0.696694	0.696694	0.31157	0.249587	0.561157	0.135537
10/18/2015 17:00	0	8.43	8.43	3.64	2.9	6.54	1.89	0	0.696694	0.696694	0.300826	0.239669	0.540496	0.156198
10/18/2015 18:00	0	8.43	8.43	3.77	2.9	6.67	1.76	0	0.696694	0.696694	0.31157	0.239669	0.55124	0.145455
10/18/2015 19:00	0	8.62	8.62	3.9	3.02	6.92	1.7	0	0.712397	0.712397	0.322314	0.249587	0.571901	0.140496
10/18/2015 20:00	0	9.21	9.21	4.03	3.14	7.17	2.04	0	0.761157	0.761157	0.333058	0.259504	0.592562	0.168595
10/18/2015 21:00	0	9.21	9.21	4.17	3.14	7.31	1.9	0	0.761157	0.761157	0.344628	0.259504	0.604132	0.157025
10/18/2015 22:00	0	9.21	9.21	4.17	3.26	7.43	1.78	0	0.761157	0.761157	0.344628	0.269421	0.61405	0.147107

10/18/2015 23:00	0	9.21	9.21	4.03	3.14	7.17	2.04	0	0.761157	0.761157	0.333058	0.259504	0.592562	0.168595
10/19/2015 0:00	0	9.41	9.41	4.03	3.02	7.05	2.36	0	0.777686	0.777686	0.333058	0.249587	0.582645	0.195041
10/19/2015 1:00	0	9.41	9.41	4.17	3.14	7.31	2.1	0	0.777686	0.777686	0.344628	0.259504	0.604132	0.173554
10/19/2015 2:00	0	9.21	9.21	4.17	3.02	7.19	2.02	0	0.761157	0.761157	0.344628	0.249587	0.594215	0.166942
10/19/2015 3:00	0	9.41	9.41	4.31	3.02	7.33	2.08	0	0.777686	0.777686	0.356198	0.249587	0.605785	0.171901
10/19/2015 4:00	0	9.21	9.21	4.17	3.02	7.19	2.02	0	0.761157	0.761157	0.344628	0.249587	0.594215	0.166942
10/19/2015 5:00	0	9.41	9.41	4.31	3.14	7.45	1.96	0	0.777686	0.777686	0.356198	0.259504	0.615702	0.161983
10/19/2015 6:00	0	9.41	9.41	4.45	3.02	7.47	1.94	0	0.777686	0.777686	0.367769	0.249587	0.617355	0.160331
10/19/2015 7:00	0	9.41	9.41	4.45	3.02	7.47	1.94	0	0.777686	0.777686	0.367769	0.249587	0.617355	0.160331
10/19/2015 8:00	0	9.41	9.41	4.45	3.02	7.47	1.94	0	0.777686	0.777686	0.367769	0.249587	0.617355	0.160331
10/19/2015 9:00	0	9.81	9.81	0	7.15	7.15	2.66	0	0.810744	0.810744	0	0.590909	0.590909	0.219835
10/19/2015 10:00	0	9.81	9.81	0	7.15	7.15	2.66	0	0.810744	0.810744	0	0.590909	0.590909	0.219835
10/19/2015 11:00	0	10.02	10.02	0.98	7.33	8.31	1.71	0	0.828099	0.828099	0.080992	0.605785	0.686777	0.141322
10/19/2015 12:00	0	10.02	10.02	1.21	6.97	8.18	1.84	0	0.828099	0.828099	0.1	0.576033	0.676033	0.152066
10/19/2015 13:00	0	10.02	10.02	1.55	6.97	8.52	1.5	0	0.828099	0.828099	0.128099	0.576033	0.704132	0.123967
10/19/2015 14:00	0	10.02	10.02	1.64	6.8	8.44	1.58	0	0.828099	0.828099	0.135537	0.561983	0.697521	0.130579
10/19/2015 15:00	0	9.81	9.81	1.74	6.46	8.2	1.61	0	0.810744	0.810744	0.143802	0.533884	0.677686	0.133058
10/19/2015 16:00	0	10.02	10.02	1.93	6.3	8.23	1.79	0	0.828099	0.828099	0.159504	0.520661	0.680165	0.147934
10/19/2015 17:00	0	10.65	10.65	2.23	6.13	8.36	2.29	0	0.880165	0.880165	0.184298	0.506612	0.690909	0.189256
10/19/2015 18:00	0	12.19	12.19	2.45	6.13	8.58	3.61	0	1.007438	1.007438	0.202479	0.506612	0.709091	0.298347
10/19/2015 19:00	0	12.19	12.19	3.26	6.63	9.89	2.3	0	1.007438	1.007438	0.269421	0.547934	0.817355	0.190083
10/19/2015 20:00	0	13.35	13.35	3.77	6.13	9.9	3.45	0	1.103306	1.103306	0.31157	0.506612	0.818182	0.285124
10/19/2015 21:00	0	13.83	13.83	4.88	5.97	10.85	2.98	0	1.142975	1.142975	0.403306	0.493388	0.896694	0.246281
10/19/2015 22:00	0	14.07	14.07	5.81	5.49	11.3	2.77	0	1.16281	1.16281	0.480165	0.453719	0.933884	0.228926
10/19/2015 23:00	0	14.56	14.56	6.3	4.74	11.04	3.52	0	1.203306	1.203306	0.520661	0.391736	0.912397	0.290909
10/20/2015 0:00	0	14.81	14.81	6.63	4.45	11.08	3.73	0	1.223967	1.223967	0.547934	0.367769	0.915702	0.308264
10/20/2015 1:00	0	14.81	14.81	7.15	4.17	11.32	3.49	0	1.223967	1.223967	0.590909	0.344628	0.935537	0.28843
10/20/2015 2:00	0	14.81	14.81	7.51	4.03	11.54	3.27	0	1.223967	1.223967	0.620661	0.333058	0.953719	0.270248
10/20/2015 3:00	0	14.56	14.56	7.51	3.77	11.28	3.28	0	1.203306	1.203306	0.620661	0.31157	0.932231	0.271074
10/20/2015 4:00	0	14.81	14.81	7.87	3.51	11.38	3.43	0	1.223967	1.223967	0.650413	0.290083	0.940496	0.283471
10/20/2015 5:00	0	14.81	14.81	8.06	3.38	11.44	3.37	0	1.223967	1.223967	0.666116	0.279339	0.945455	0.278512
10/20/2015 6:00	0	15.06	15.06	8.24	3.26	11.5	3.56	0	1.244628	1.244628	0.680992	0.269421	0.950413	0.294215
10/20/2015 7:00	0	15.57	15.57	8.24	3.38	11.62	3.95	0	1.286777	1.286777	0.680992	0.279339	0.960331	0.326446
10/20/2015 8:00	0	15.82	15.82	8.62	3.14	11.76	4.06	0	1.307438	1.307438	0.712397	0.259504	0.971901	0.335537
10/20/2015 9:00	0	16.87	16.87	2.34	10.23	12.57	4.3	0	1.394215	1.394215	0.193388	0.845455	1.038843	0.355372
10/20/2015 10:00	0	17.14	17.14	3.9	9.21	13.11	4.03	0	1.416529	1.416529	0.322314	0.761157	1.083471	0.333058
10/20/2015 11:00	0	17.14	17.14	5.34	7.87	13.21	3.93	0	1.416529	1.416529	0.441322	0.650413	1.091736	0.324793
10/20/2015 12:00	0	16.61	16.61	6.3	6.63	12.93	3.68	0	1.372727	1.372727	0.520661	0.547934	1.068595	0.304132
10/20/2015 13:00	0	16.35	16.35	7.15	5.65	12.8	3.55	0	1.35124	1.35124	0.590909	0.466942	1.057851	0.293388
10/20/2015 14:00	0	16.35	16.35	2.9	11.3	14.2	2.15	0	1.35124	1.35124	0.239669	0.933884	1.173554	0.177686
10/20/2015 15:00	0	16.87	16.87	8.06	6.13	14.19	2.68	0	1.394215	1.394215	0.666116	0.506612	1.172727	0.221488
10/20/2015 16:00	0	16.87	16.87	8.82	4.74	13.56	3.31	0	1.394215	1.394215	0.728926	0.391736	1.120661	0.273554
10/20/2015 17:00	0	16.61	16.61	9.21	4.31	13.52	3.09	0	1.372727	1.372727	0.761157	0.356198	1.117355	0.255372
10/20/2015 18:00	0	16.61	16.61	9.61	3.9	13.51	3.1	0	1.372727	1.372727	0.794215	0.322314	1.116529	0.256198
10/20/2015 19:00	0	16.61	16.61	2.03	8.82	10.85	5.76	0	1.372727	1.372727	0.167769	0.728926	0.896694	0.476033
10/20/2015 20:00	0	16.87	16.87	3.38	10.65	14.03	2.84	0	1.394215	1.394215	0.279339	0.880165	1.159504	0.234711
10/20/2015 21:00	0	17.14	17.14	5.65	8.62	14.27	2.87	0	1.416529	1.416529	0.466942	0.712397	1.179339	0.23719
10/20/2015 22:00	0	18.23	18.23	6.97	7.33	14.3	3.93	0	1.506612	1.506612	0.576033	0.605785	1.181818	0.324793
10/20/2015 23:00	0	17.96	17.96	8.06	6.3	14.36	3.6	0	1.484298	1.484298	0.666116	0.520661	1.186777	0.297521
10/21/2015 0:00	0	18.51	18.51	9.01	5.49	14.5	4.01	0	1.529752	1.529752	0.744628	0.453719	1.198347	0.331405
10/21/2015 1:00	0	18.23	18.23	9.61	5.03	14.64	3.59	0	1.506612	1.506612	0.794215	0.415702	1.209917	0.296694
10/21/2015 2:00	0	17.96	17.96	10.02	4.59	14.61	3.35	0	1.484298	1.484298	0.828099	0.379339	1.207438	0.27686
10/21/2015 3:00	0	17.96	17.96	10.23	4.03	14.26	3.7	0	1.484298	1.484298	0.845455	0.333058	1.178512	0.305785
10/21/2015 4:00	0	17.68	17.68	10.23	3.77	14	3.68	0	1.461157	1.461157	0.845455	0.31157	1.157025	0.304132
10/21/2015 5:00	0	17.68	17.68	10.65	3.64	14.29	3.39	0	1.461157	1.461157	0.880165	0.300826	1.180992	0.280165
10/21/2015 6:00	0	17.68	17.68	10.65	3.38	14.03	3.65	0	1.461157	1.461157	0.880165	0.279339	1.159504	0.301653
10/21/2015 7:00	0	17.96	17.96	11.08	3.26	14.34	3.62	0	1.484298	1.484298	0.915702	0.269421	1.185124	0.299174
10/21/2015 8:00	0	17.68	17.68	11.08	3.14	14.22	3.46	0	1.461157	1.461157	0.915702	0.259504	1.175207	0.28595
10/21/2015 9:00	0	17.68	17.68	2.23	12.64	14.87	2.81	0	1.461157	1.461157	0.184298	1.044628	1.228926	0.232231
10/21/2015 10:00	0	17.68	17.68	2.78	11.96	14.74	2.94	0	1.461157	1.461157	0.229752	0.98843	1.218182	0.242975
10/21/2015 11:00	0	17.68	17.68	4.31	10.65	14.96	2.72	0	1.461157	1.461157	0.356198	0.880165	1.236364	0.224793
10/21/2015 12:00	0	17.68	17.68	5.65	9.21	14.86	2.82	0	1.461157	1.461157	0.466942	0.761157	1.228099	0.233058
10/21/2015 13:00	0	17.41	17.41	6.3	8.06	14.36	3.05	0	1.438843	1.438843	0.520661	0.666116	1.186777	0.252066
10/21/2015 14:00	0	17.41	17.41	7.15	7.51	14.66	2.75	0	1.438843	1.438843	0.590909	0.620661	1.21157	0.227273
10/21/2015 15:00	0	17.41	17.41	7.69	6.63	14.32	3.09	0	1.438843	1.438843	0.635537	0.547934	1.183471	0.255372
10/21/2015 16:00	0	17.41	17.41	7.87	6.3	14.17	3.24	0	1.438843	1.438843	0.650413	0.520661	1.171074	0.267769
10/21/2015 17:00	0	17.41	17.41	8.24	5.97	14.21	3.2	0	1.438843	1.438843	0.680992	0.493388	1.17438	0.264463
10/21/2015 18:00	0	18.79	18.79	8.62	5.49	14.11	4.68	0	1.552893	1.552893	0.712397	0.453719	1.166116	0.386777
10/21/2015 19:00	0	19.08	19.08	9.61	5.34	14.95	4.13	0	1.57686	1.57686	0.794215	0.441322	1.235537	0.341322
10/21/2015 20:00	0	19.08	19.08	10.23	5.03	15.26	3.82	0	1.57686	1.57686	0.845455	0.415702	1.261157	0.315702
10/21/2015 21:00	0	19.36	19.36	10.65	4.45	15.1	4.26	0	1.6	1.6	0.880165	0.367769	1.247934	0.352066
10/21/2015 22:00	0	19.36	19.36	11.3	4.17	15.47	3.89	0	1.6	1.6	0.933884	0.344628	1.278512	0.321488
10/21/2015 23:00	0	19.36	19.36	11.3	3.77	15.07	4.29	0	1.6	1.6	0.933884	0.31157	1.245455	0.354545
10/22/2015 0:00	0	19.36	19.36	11.51	3.51	15.02	4.34	0	1.6	1.6	0.95124	0.290083	1.241322	0.358678
10/22/2015 1:00	0	19.65	19.65	11.74	3.26	15	4.65	0	1.623967	1.623967	0.970248	0.269421	1.239669	0.384298
10/22/2015 2:00	0	20.81	20.81	11.74	3.38	15.12	5.69	0	1.719835	1.719835	0.970248	0.279339	1.249587	0.470248
10/22/2015 3:00	0	20.52	20.52	12.19	3.51	15.7	4.82	0	1.695868	1.695868	1.007438	0.290083	1.297521	0.398347
10/22/2015 4:00	0	20.52	20.52	12.64	3.14	15.78	4.74	0	1.695868	1.695868	1.044628	0.259504	1.304132	0.391736
10/22/2015 5:00	0	20.52	20.52	12.64	2.78	15.42	5.1	0	1.695868	1.695868	1.044628	0.229752	1.27438	0.421488
10/22/2015 6:00	0	20.81	20.81	13.11	2.67	15.78	5.03	0	1.719835	1.719835	1.083471	0.220661	1.304132	0.415702
10/22/2015 7:00	0	20.81	20.81	13.35	2.56	15.91	4.9	0	1.719835	1.719835	1.103306	0.21157	1.314876	0.404959
10/22/2015 8:00	0	20.81	20.81	13.35	2.45	15.8	5.01	0	1.719835	1.719835	1.103306	0.202479	1.305785	0.41405
10/22/2015 9:00	0	20.23	20.23	2.67	13.58	16.25	3.98	0	1.671901	1.671901	0.220661	1.122314	1.342975	0.328926
10/22/2015 10:00	0	20.81	20.81	3.77	12.88	16.65	4.16	0	1.719835	1.719835	0.31157	1.064463	1.376033	0.343802
10/22/2015 11:00	0	20.52	20.52	6.13	11.08	17.21	3.31	0	1.695868	1.695868	0.506612	0.915702	1.422314	0.273554
10/22/2015 12:00	0	20.52	20.52	7.51	9.41	16.92	3.6	0	1.695868	1.695868	0.620661	0.777686	1.398347	0.297521
10/22/2015 13:00	0	20.52	20.52	8.24	8.24	16.48	4.04	0	1.695868	1.695868	0.680992	0.680992	1.361983	0.333884
10/22/2015 14:00	0	20.52	20.52	8.82	7.33	16.15	4.37	0	1.695868	1.695868	0.728926	0.605785	1.334711	0.361157
10/22/2015 15:00	0	20.23	20.23	9.41	6.8	16.21	4.02	0	1.671901	1.671901	0.777686	0.561983	1.339669	0.332231
10/22/2015 16:00	0	20.23	20.23	9.81	6.3	16.11	4.12	0	1.671901	1.671901	0.810744	0.520661	1.331405	0.340496
10/22/2015 17:00	0	20.23	20.23	10.44	5.81	16.25	3.98	0	1.671901	1.671901	0.86281	0.480165	1.342975	0.328926
10/22/2015 18:00	0	20.52	20.52	10.65	5.34	15.99	4.53	0	1.695868	1.695868	0.880165	0.441322	1.321488	0.37438
10/22/2015 19:00	0	20.23	20.23	2.67	13.35	16.02	4.21	0	1.671901	1.671901	0.220661	1.103306	1.323967	0.347934
10/22/2015 20:00	0	20.23	20.23	3.26	13.11	16.37	3.86	0	1.671901	1.671901	0.269421	1.083471	1.352893	0.319008
10/22/2015 21:00	0	20.23	20.23	4.59	11.96	16.55	3.68	0	1.671901	1.671901	0.379339	0.98843	1.367769	0.304132
10/22/2015 22:00	0	20.23	20.23	5.81	10.65	16.46	3.77	0	1.671901	1.671901	0.480165	0.880165	1.360331	0.31157
10/22/2015 23:00	0	20.23	20.23	6.8	9.21	16.01	4.22	0	1.671901	1.671901	0.561983	0.761157	1.32314	0.34876
10/23/2015 0:00	0	20.23	20.23	7.51	8.62	16.13	4.1	0	1.671901	1.671901	0.620661	0.712397	1.333058	0.338843
10/23/2015 1:00	0	20.52	20.52	8.24	8.06	16.3	4.22	0	1.695868	1.695868	0.680992	0.666116	1.347107	0.34876
10/23/2015 2:00	0	20.23	20.23	8.62	7.33	15.95	4.28	0	1.671901	1.671901	0.712397	0.605785	1.318182	0.353719
10/23/2015 3:00	0	20.23	20.23	9.01	6.97	15.98	4.25	0	1.671901	1.671901	0.744628	0.576033	1.320661	0.35124
10/23/2015 4:00	0	20.23	20.23	9.61	6.3	15.91	4.32	0	1.671901	1.671901	0.794215	0.520661	1.314876	0.357025
10/23/2015 5:00	0	20.23	20.23	10.02	6.13	16.15	4.08	0	1.671901	1.671901	0.828099	0.506612	1.334711	0.33719
10/23/2015 6:00	0	20.23	20.23	10.44	5.65	16.09	4.14	0	1.671901	1.671901	0.86281	0.466942	1.329752	0.342149
10/23/2015 7:00	0	19.94	19.94	10.44	5.34	15.78	4.16	0	1.647934	1.647934	0.86281	0.441322	1.304132	0.343802
10/23/2015 8:00	0	20.23	20.23	10.86	5.03	15.89	4.34	0	1.671901	1.671901	0.897521	0.415702	1.313223	0.358678
10/23/2015 9:00	0	20.23	20.23	2.34	14.56	16.9	3.33	0	1.671901	1.671901	0.193388	1.203306	1.396694	0.275207
10/23/2015 10:00	0	20.23	20.23	2.56	14.31	16.87	3.36	0	1.671901	1.671901	0.21157	1.182645	1.394215	0.277686
10/23/2015 11:00	0	20.23	20.23	2.34	8.82	11.16	9.07	0	1.671901	1.671901	0.193388	0.728926	0.922314	0.749587
10/23/2015 12:00	0	22.32	22.32	2.34	10.02	12.36	9.96	0	1.844628	1.844628	0.193388	0.828099	1.021488	0.82314
10/23/2015 13:00	0	22.02	22.02	3.14	9.81	12.95	9.07	0	1.819835	1.819835	0.259504	0.810744	1.070248	0.749587
10/23/2015 14:00	0	22.02	22.02	2.56	10.02	12.58	9.44	0	1.819835	1.819835	0.21157	0.828099	1.039669	0.780165
10/23/2015 15:00	0	21.71	21.71	2.78	10.02	12.8	8.91	0	1.794215	1.794215	0.229752	0.828099	1.057851	0.736364
10/23/2015 16:00	0	21.71	21.71	3.64	9.01	12.65	9.06	0	1.794215	1.794215	0.300826	0.744628	1.045455	0.74876
10/23/2015 17:00	0	21.71	21.71	5.49	8.82	14.31	7.4	0	1.794215	1.794215	0.453719	0.728926	1.182645	0.61157
10/23/2015 18:00	0	21.71	21.71	6.97	7.15	14.12	7.59	0	1.794215	1.794215	0.576033	0.590909	1.166942	0.627273
10/23/2015 19:00	0	22.02	22.02	8.24	5.97	14.21	7.81	0	1.819835	1.819835	0.680992	0.493388	1.17438	0.645455
10/23/2015 20:00	0	22.02	22.02	9.01	5.03	14.04	7.98	0	1.819835	1.819835	0.744628	0.415702	1.160331	0.659504

10/23/2015 21:00	0	21.71	21.71	9.61	4.31	13.92	7.79	0	1.794215	1.794215	0.794215	0.356198	1.150413	0.643802
10/23/2015 22:00	0	22.02	22.02	10.23	3.64	13.87	8.15	0	1.819835	1.819835	0.845455	0.300826	1.146281	0.673554
10/23/2015 23:00	0	22.02	22.02	10.44	3.14	13.58	8.44	0	1.819835	1.819835	0.86281	0.259504	1.122314	0.697521
10/24/2015 0:00	0	22.02	22.02	10.86	2.78	13.64	8.38	0	1.819835	1.819835	0.897521	0.229752	1.127273	0.692562
10/24/2015 1:00	0	22.02	22.02	11.3	2.45	13.75	8.27	0	1.819835	1.819835	0.933884	0.202479	1.136364	0.683471
10/24/2015 2:00	0	22.02	22.02	11.96	1.93	13.89	8.13	0	1.819835	1.819835	0.98843	0.159504	1.147934	0.671901
10/24/2015 3:00	0	22.02	22.02	12.19	1.55	13.74	8.28	0	1.819835	1.819835	1.007438	0.128099	1.135537	0.684298
10/24/2015 4:00	0	22.02	22.02	12.19	1.38	13.57	8.45	0	1.819835	1.819835	1.007438	0.11405	1.121488	0.698347
10/24/2015 5:00	0	22.02	22.02	12.41	1.13	13.54	8.48	0	1.819835	1.819835	1.02562	0.093388	1.119008	0.700826
10/24/2015 6:00	0	22.32	22.32	12.88	1.05	13.93	8.39	0	1.844628	1.844628	1.064463	0.086777	1.15124	0.693388
10/24/2015 7:00	0	22.32	22.32	12.88	0	12.88	9.44	0	1.844628	1.844628	1.064463	0	1.064463	0.780165
10/24/2015 8:00	0	22.32	22.32	12.88	0	12.88	9.44	0	1.844628	1.844628	1.064463	0	1.064463	0.780165
10/24/2015 9:00	0	22.32	22.32	13.11	0	13.11	9.21	0	1.844628	1.844628	1.083471	0	1.083471	0.761157
10/24/2015 10:00	0	22.32	22.32	13.35	0	13.35	8.97	0	1.844628	1.844628	1.103306	0	1.103306	0.741322
10/24/2015 11:00	0	22.63	22.63	13.35	0	13.35	9.28	0	1.870248	1.870248	1.103306	0	1.103306	0.766942
10/24/2015 12:00	0	22.32	22.32	13.58	0	13.58	8.74	0	1.844628	1.844628	1.122314	0	1.122314	0.722314
10/24/2015 13:00	0	22.02	22.02	13.35	0	13.35	8.67	0	1.819835	1.819835	1.103306	0	1.103306	0.716529
10/24/2015 14:00	0	22.32	22.32	13.58	0	13.58	8.74	0	1.844628	1.844628	1.122314	0	1.122314	0.722314
10/24/2015 15:00	0	22.32	22.32	13.83	0	13.83	8.49	0	1.844628	1.844628	1.142975	0	1.142975	0.701653
10/24/2015 16:00	0	19.65	19.65	2.56	2.78	5.34	14.31	0	1.623967	1.623967	0.21157	0.229752	0.441322	1.182645
10/24/2015 17:00	0	19.65	19.65	2.45	10.65	13.1	6.55	0	1.623967	1.623967	0.202479	0.880165	1.082645	0.541322
10/24/2015 18:00	0	19.65	19.65	2.45	10.65	13.1	6.55	0	1.623967	1.623967	0.202479	0.880165	1.082645	0.541322
10/24/2015 19:00	0	19.36	19.36	2.56	10.65	13.21	6.15	0	1.6	1.6	0.21157	0.880165	1.091736	0.508264
10/24/2015 20:00	0	19.65	19.65	2.56	10.65	13.21	6.44	0	1.623967	1.623967	0.21157	0.880165	1.091736	0.532231
10/24/2015 21:00	0	19.65	19.65	2.56	10.44	13	6.65	0	1.623967	1.623967	0.21157	0.86281	1.07438	0.549587
10/24/2015 22:00	0	19.65	19.65	2.78	10.23	13.01	6.64	0	1.623967	1.623967	0.229752	0.845455	1.075207	0.54876
10/24/2015 23:00	0	19.94	19.94	3.26	10.02	13.28	6.66	0	1.647934	1.647934	0.269421	0.828099	1.097521	0.550413
10/25/2015 0:00	0	19.94	19.94	3.9	9.41	13.31	6.63	0	1.647934	1.647934	0.322314	0.777686	1.1	0.547934
10/25/2015 1:00	0	19.65	19.65	4.45	9.01	13.46	6.19	0	1.623967	1.623967	0.367769	0.744628	1.112397	0.51157
10/25/2015 2:00	0	19.94	19.94	5.03	8.43	13.46	6.48	0	1.647934	1.647934	0.415702	0.696694	1.112397	0.535537
10/25/2015 3:00	0	19.94	19.94	5.65	7.69	13.34	6.6	0	1.647934	1.647934	0.466942	0.635537	1.102479	0.545455
10/25/2015 4:00	0	19.65	19.65	6.13	7.15	13.28	6.37	0	1.623967	1.623967	0.506612	0.590909	1.097521	0.526446
10/25/2015 5:00	0	19.65	19.65	6.63	6.63	13.26	6.39	0	1.623967	1.623967	0.547934	0.547934	1.095868	0.528099
10/25/2015 6:00	0	19.65	19.65	6.97	6.13	13.1	6.55	0	1.623967	1.623967	0.576033	0.506612	1.082645	0.541322
10/25/2015 7:00	0	19.94	19.94	7.51	5.65	13.16	6.78	0	1.647934	1.647934	0.620661	0.466942	1.087603	0.560331
10/25/2015 8:00	0	19.94	19.94	7.87	5.18	13.05	6.89	0	1.647934	1.647934	0.650413	0.428099	1.078512	0.569421
10/25/2015 9:00	0	19.94	19.94	8.24	4.88	13.12	6.82	0	1.647934	1.647934	0.680992	0.403306	1.084298	0.563636
10/25/2015 10:00	0	20.23	20.23	8.62	4.59	13.21	7.02	0	1.671901	1.671901	0.712397	0.379339	1.091736	0.580165
10/25/2015 11:00	0	20.23	20.23	8.82	4.17	12.99	7.24	0	1.671901	1.671901	0.728926	0.344628	1.073554	0.598347
10/25/2015 12:00	0	20.23	20.23	9.41	4.17	13.58	6.65	0	1.671901	1.671901	0.777686	0.344628	1.122314	0.549587
10/25/2015 13:00	0	19.94	19.94	9.61	3.64	13.25	6.69	0	1.647934	1.647934	0.794215	0.300826	1.095041	0.552893
10/25/2015 14:00	0	19.65	19.65	9.61	3.38	12.99	6.66	0	1.623967	1.623967	0.794215	0.279339	1.073554	0.550413
10/25/2015 15:00	0	19.65	19.65	9.81	3.02	12.83	6.82	0	1.623967	1.623967	0.810744	0.249587	1.060331	0.563636
10/25/2015 16:00	0	19.65	19.65	10.02	2.78	12.8	6.85	0	1.623967	1.623967	0.828099	0.229752	1.057851	0.566116
10/25/2015 17:00	0	19.36	19.36	8.82	2.56	11.38	7.98	0	1.6	1.6	0.728926	0.21157	0.940496	0.659504
10/25/2015 18:00	0	19.36	19.36	2.45	10.44	12.89	6.47	0	1.6	1.6	0.202479	0.86281	1.065289	0.534711
10/25/2015 19:00	0	19.36	19.36	2.67	10.65	13.32	6.04	0	1.6	1.6	0.220661	0.880165	1.100826	0.499174
10/25/2015 20:00	0	19.36	19.36	2.78	10.23	13.01	6.35	0	1.6	1.6	0.229752	0.845455	1.075207	0.524793
10/25/2015 21:00	0	19.65	19.65	3.38	9.81	13.19	6.46	0	1.623967	1.623967	0.279339	0.810744	1.090083	0.533884
10/25/2015 22:00	0	19.65	19.65	4.17	9.01	13.18	6.47	0	1.623967	1.623967	0.344628	0.744628	1.089256	0.534711
10/25/2015 23:00	0	19.65	19.65	5.18	8.06	13.24	6.41	0	1.623967	1.623967	0.428099	0.666116	1.094215	0.529752
10/26/2015 0:00	0	19.94	19.94	6.3	7.15	13.45	6.49	0	1.647934	1.647934	0.520661	0.590909	1.11157	0.536364
10/26/2015 1:00	0	19.94	19.94	6.8	6.3	13.1	6.84	0	1.647934	1.647934	0.561983	0.520661	1.082645	0.565289
10/26/2015 2:00	0	20.23	20.23	7.69	5.97	13.66	6.57	0	1.671901	1.671901	0.635537	0.493388	1.128926	0.542975
10/26/2015 3:00	0	19.94	19.94	8.24	5.18	13.42	6.52	0	1.647934	1.647934	0.680992	0.428099	1.109091	0.538843
10/26/2015 4:00	0	19.94	19.94	8.62	4.74	13.36	6.58	0	1.647934	1.647934	0.712397	0.391736	1.104132	0.543802
10/26/2015 5:00	0	20.23	20.23	9.21	4.31	13.52	6.71	0	1.671901	1.671901	0.761157	0.356198	1.117355	0.554545
10/26/2015 6:00	0	19.94	19.94	9.61	3.77	13.38	6.56	0	1.647934	1.647934	0.794215	0.31157	1.105785	0.542149
10/26/2015 7:00	0	20.23	20.23	10.02	3.38	13.4	6.83	0	1.671901	1.671901	0.828099	0.279339	1.107438	0.564463
10/26/2015 8:00	0	20.23	20.23	10.44	3.14	13.58	6.65	0	1.671901	1.671901	0.86281	0.259504	1.122314	0.549587
10/26/2015 9:00	0	20.52	20.52	2.56	11.3	13.86	6.66	0	1.695868	1.695868	0.21157	0.933884	1.145455	0.550413
10/26/2015 10:00	0	20.23	20.23	2.45	11.3	13.75	6.48	0	1.671901	1.671901	0.202479	0.933884	1.136364	0.535537
10/26/2015 11:00	0	19.94	19.94	2.9	11.08	13.98	5.96	0	1.647934	1.647934	0.239669	0.915702	1.155372	0.492562
10/26/2015 12:00	0	19.94	19.94	3.38	10.44	13.82	6.12	0	1.647934	1.647934	0.279339	0.86281	1.142149	0.505785
10/26/2015 13:00	0	20.23	20.23	4.45	9.61	14.06	6.17	0	1.671901	1.671901	0.367769	0.794215	1.161983	0.509917
10/26/2015 14:00	0	19.94	19.94	5.34	8.62	13.96	5.98	0	1.647934	1.647934	0.441322	0.712397	1.153719	0.494215
10/26/2015 15:00	0	19.65	19.65	6.3	8.62	14.92	4.73	0	1.623967	1.623967	0.520661	0.712397	1.233058	0.390909
10/26/2015 16:00	0	19.65	19.65	6.97	7.87	14.84	4.81	0	1.623967	1.623967	0.576033	0.650413	1.226446	0.397521
10/26/2015 17:00	0	19.94	19.94	7.87	7.33	15.2	4.74	0	1.647934	1.647934	0.650413	0.605785	1.256198	0.391736
10/26/2015 18:00	0	19.65	19.65	8.43	6.46	14.89	4.76	0	1.623967	1.623967	0.696694	0.533884	1.230579	0.393388
10/26/2015 19:00	0	19.65	19.65	8.82	5.34	14.16	5.49	0	1.623967	1.623967	0.728926	0.441322	1.170248	0.453719
10/26/2015 20:00	0	20.23	20.23	9.61	5.03	14.64	5.59	0	1.671901	1.671901	0.794215	0.415702	1.209917	0.461983
10/26/2015 21:00	0	20.23	20.23	10.02	4.74	14.76	5.47	0	1.671901	1.671901	0.828099	0.391736	1.219835	0.452066
10/26/2015 22:00	0	20.23	20.23	10.44	4.45	14.89	5.34	0	1.671901	1.671901	0.86281	0.367769	1.230579	0.441322
10/26/2015 23:00	0	20.52	20.52	10.86	4.17	15.03	5.49	0	1.695868	1.695868	0.897521	0.344628	1.242149	0.453719
10/27/2015 0:00	0	20.52	20.52	11.3	3.64	14.94	5.58	0	1.695868	1.695868	0.933884	0.300826	1.234711	0.461157
10/27/2015 1:00	0	20.52	20.52	11.51	3.26	14.77	5.75	0	1.695868	1.695868	0.95124	0.269421	1.220661	0.475207
10/27/2015 2:00	0	20.23	20.23	11.96	2.9	14.86	5.37	0	1.671901	1.671901	0.98843	0.239669	1.228099	0.443802
10/27/2015 3:00	0	20.52	20.52	12.19	2.67	14.86	5.66	0	1.695868	1.695868	1.007438	0.220661	1.228099	0.467769
10/27/2015 4:00	0	20.52	20.52	12.64	2.45	15.09	5.43	0	1.695868	1.695868	1.044628	0.202479	1.247107	0.44876
10/27/2015 5:00	0	20.23	20.23	12.41	2.13	14.54	5.69	0	1.671901	1.671901	1.02562	0.176033	1.201653	0.470248
10/27/2015 6:00	0	19.94	19.94	12.88	2.03	14.91	5.03	0	1.647934	1.647934	1.064463	0.167769	1.232231	0.415702
10/27/2015 7:00	0	20.23	20.23	12.88	1.74	14.62	5.61	0	1.671901	1.671901	1.064463	0.143802	1.208264	0.463636
10/27/2015 8:00	0	20.23	20.23	13.11	1.64	14.75	5.48	0	1.671901	1.671901	1.083471	0.135537	1.219008	0.452893
10/27/2015 9:00	0	20.23	20.23	3.26	12.19	15.45	4.78	0	1.671901	1.671901	0.269421	1.007438	1.27686	0.395041
10/27/2015 10:00	0	20.23	20.23	3.38	11.96	15.34	4.89	0	1.671901	1.671901	0.279339	0.98843	1.267769	0.404132
10/27/2015 11:00	0	20.52	20.52	4.31	11.3	15.61	4.91	0	1.695868	1.695868	0.356198	0.933884	1.290083	0.405785
10/27/2015 12:00	0	20.52	20.52	5.81	10.23	16.04	4.48	0	1.695868	1.695868	0.480165	0.845455	1.32562	0.370248
10/27/2015 13:00	0	20.52	20.52	6.63	9.01	15.64	4.88	0	1.695868	1.695868	0.547934	0.744628	1.292562	0.403306
10/27/2015 14:00	0	20.52	20.52	7.69	8.06	15.75	4.77	0	1.695868	1.695868	0.635537	0.666116	1.301653	0.394215
10/27/2015 15:00	0	20.52	20.52	8.24	8.62	16.86	3.66	0	1.695868	1.695868	0.680992	0.712397	1.393388	0.302479
10/27/2015 16:00	0	20.52	20.52	9.01	7.87	16.88	3.64	0	1.695868	1.695868	0.744628	0.650413	1.395041	0.300826
10/27/2015 17:00	0	19.65	19.65	9.41	7.15	16.56	3.09	0	1.623967	1.623967	0.777686	0.590909	1.368595	0.255372
10/27/2015 18:00	0	19.94	19.94	9.61	6.3	15.91	4.03	0	1.647934	1.647934	0.794215	0.520661	1.314876	0.333058
10/27/2015 19:00	0	20.23	20.23	10.44	5.97	16.41	3.82	0	1.671901	1.671901	0.86281	0.493388	1.356198	0.315702
10/27/2015 20:00	0	20.52	20.52	10.86	5.65	16.51	4.01	0	1.695868	1.695868	0.897521	0.466942	1.364463	0.331405
10/27/2015 21:00	0	21.11	21.11	11.08	5.49	16.57	4.54	0	1.744628	1.744628	0.915702	0.453719	1.369421	0.375207
10/27/2015 22:00	0	21.11	21.11	11.51	5.18	16.69	4.42	0	1.744628	1.744628	0.95124	0.428099	1.379339	0.365289
10/27/2015 23:00	0	21.11	21.11	11.74	5.03	16.77	4.34	0	1.744628	1.744628	0.970248	0.415702	1.38595	0.358678
10/28/2015 0:00	0	21.11	21.11	11.96	4.74	16.7	4.41	0	1.744628	1.744628	0.98843	0.391736	1.380165	0.364463
10/28/2015 1:00	0	21.41	21.41	12.64	4.45	17.09	4.32	0	1.769421	1.769421	1.044628	0.367769	1.412397	0.357025
10/28/2015 2:00	0	21.11	21.11	12.64	4.17	16.81	4.3	0	1.744628	1.744628	1.044628	0.344628	1.389256	0.355372
10/28/2015 3:00	0	21.11	21.11	12.88	3.9	16.78	4.33	0	1.744628	1.744628	1.064463	0.322314	1.386777	0.357851
10/28/2015 4:00	0	21.11	21.11	13.35	3.77	17.12	3.99	0	1.744628	1.744628	1.103306	0.31157	1.414876	0.329752
10/28/2015 5:00	0	21.11	21.11	13.11	3.51	16.62	4.49	0	1.744628	1.744628	1.083471	0.290083	1.373554	0.371074
10/28/2015 6:00	0	21.11	21.11	13.35	3.38	16.73	4.38	0	1.744628	1.744628	1.103306	0.279339	1.382645	0.361983
10/28/2015 7:00	0	21.11	21.11	13.58	3.02	16.6	4.51	0	1.744628	1.744628	1.122314	0.249587	1.371901	0.372727
10/28/2015 8:00	0	21.11	21.11	5.81	6.3	12.11	9	0	1.744628	1.744628	0.480165	0.520661	1.000826	0.743802
10/28/2015 9:00	0	21.11	21.11	9.21	8.24	17.45	3.66	0	1.744628	1.744628	0.761157	0.680992	1.442149	0.302479
10/28/2015 10:00	0	20.81	20.81	9.21	8.24	17.45	3.36	0	1.719835	1.719835	0.761157	0.680992	1.442149	0.277686
10/28/2015 11:00	0	21.11	21.11	9.61	7.87	17.48	3.63	0	1.744628	1.744628	0.794215	0.650413	1.444628	0.3
10/28/2015 12:00	0	21.11	21.11	10.02	7.33	17.35	3.76	0	1.744628	1.744628	0.828099	0.605785	1.433884	0.310744
10/28/2015 13:00	0	20.81	20.81	10.65	6.8	17.45	3.36	0	1.719835	1.719835	0.880165	0.561983	1.442149	0.277686
10/28/2015 14:00	0	21.11	21.11	11.08	6.13	17.21	3.9	0	1.744628	1.744628	0.915702	0.506612	1.422314	0.322314
10/28/2015 15:00	0	21.41	21.41	11.74	5.81	17.55	3.86	0	1.769421	1.769421	0.970248	0.480165	1.450413	0.319008
10/28/2015 16:00	0	21.41	21.41	12.19	5.49	17.68	3.73	0	1.769421	1.769421	1.007438	0.453719	1.461157	0.308264
10/28/2015 17:00	0	21.41	21.41	12.41	5.03	17.44	3.97	0	1.769421	1.769421	1.02562	0.415702	1.441322	0.328099
10/28/2015 18:00	0	21.41	21.41	12.64	4.88	17.52	3.89	0	1.769421	1.769421	1.044628	0.403306	1.447934	0.321488

10/28/2015 19:00	0	21.41	21.41	12.88	4.59	17.47	3.94	0	1.769421	1.769421	1.064463	0.379339	1.443802	0.32562
10/28/2015 20:00	0	21.41	21.41	12.88	4.31	17.19	4.22	0	1.769421	1.769421	1.064463	0.356198	1.420661	0.34876
10/28/2015 21:00	0	21.71	21.71	13.35	4.03	17.38	4.33	0	1.794215	1.794215	1.103306	0.333058	1.436364	0.357851
10/28/2015 22:00	0	21.41	21.41	13.35	3.9	17.25	4.16	0	1.769421	1.769421	1.103306	0.322314	1.42562	0.343802
10/28/2015 23:00	0	21.41	21.41	13.35	3.64	16.99	4.42	0	1.769421	1.769421	1.103306	0.300826	1.404132	0.365289
10/29/2015 0:00	0	21.41	21.41	13.58	3.64	17.22	4.19	0	1.769421	1.769421	1.122314	0.300826	1.42314	0.346281
10/29/2015 1:00	0	21.11	21.11	13.58	3.38	16.96	4.15	0	1.744628	1.744628	1.122314	0.279339	1.401653	0.342975
10/29/2015 2:00	0	21.11	21.11	13.83	3.38	17.21	3.9	0	1.744628	1.744628	1.142975	0.279339	1.422314	0.322314
10/29/2015 3:00	0	21.11	21.11	13.83	3.14	16.97	4.14	0	1.744628	1.744628	1.142975	0.259504	1.402479	0.342149
10/29/2015 4:00	0	21.11	21.11	14.07	3.14	17.21	3.9	0	1.744628	1.744628	1.16281	0.259504	1.422314	0.322314
10/29/2015 5:00	0	20.81	20.81	13.83	3.02	16.85	3.96	0	1.719835	1.719835	1.142975	0.249587	1.392562	0.327273
10/29/2015 6:00	0	20.81	20.81	14.07	2.9	16.97	3.84	0	1.719835	1.719835	1.16281	0.239669	1.402479	0.317355
10/29/2015 7:00	0	20.81	20.81	14.07	2.78	16.85	3.96	0	1.719835	1.719835	1.16281	0.229752	1.392562	0.327273
10/29/2015 8:00	0	21.11	21.11	14.07	2.78	16.85	4.26	0	1.744628	1.744628	1.16281	0.229752	1.392562	0.352066
10/29/2015 9:00	0	19.36	19.36	13.83	2.56	16.39	2.97	0	1.6	1.6	1.142975	0.21157	1.354545	0.245455
10/29/2015 10:00	0	19.36	19.36	13.83	2.34	16.17	3.19	0	1.6	1.6	1.142975	0.193388	1.336364	0.263636
10/29/2015 11:00	0	19.65	19.65	13.83	2.13	15.96	3.69	0	1.623967	1.623967	1.142975	0.176033	1.319008	0.304959
10/29/2015 12:00	0	19.36	19.36	13.83	2.13	15.96	3.4	0	1.6	1.6	1.142975	0.176033	1.319008	0.280992
10/29/2015 13:00	0	19.08	19.08	13.83	2.13	15.96	3.12	0	1.57686	1.57686	1.142975	0.176033	1.319008	0.257851
10/29/2015 14:00	0	19.08	19.08	13.58	2.03	15.61	3.47	0	1.57686	1.57686	1.122314	0.167769	1.290083	0.286777
10/29/2015 15:00	0	19.36	19.36	13.83	2.13	15.96	3.4	0	1.6	1.6	1.142975	0.176033	1.319008	0.280992
10/29/2015 16:00	0	19.36	19.36	13.83	2.03	15.86	3.5	0	1.6	1.6	1.142975	0.167769	1.310744	0.289256
10/29/2015 17:00	0	19.08	19.08	13.83	1.93	15.76	3.32	0	1.57686	1.57686	1.142975	0.159504	1.302479	0.27438
10/29/2015 18:00	0	19.36	19.36	13.83	1.93	15.76	3.6	0	1.6	1.6	1.142975	0.159504	1.302479	0.297521
10/29/2015 19:00	0	19.08	19.08	13.83	1.83	15.66	3.42	0	1.57686	1.57686	1.142975	0.15124	1.294215	0.282645
10/29/2015 20:00	0	19.36	19.36	14.07	1.93	16	3.36	0	1.6	1.6	1.16281	0.159504	1.322314	0.277686
10/29/2015 21:00	0	19.65	19.65	13.83	1.93	15.76	3.89	0	1.623967	1.623967	1.142975	0.159504	1.302479	0.321488
10/29/2015 22:00	0	19.65	19.65	14.31	1.93	16.24	3.41	0	1.623967	1.623967	1.182645	0.159504	1.342149	0.281818
10/29/2015 23:00	0	19.65	19.65	14.07	1.83	15.9	3.75	0	1.623967	1.623967	1.16281	0.15124	1.31405	0.309917
10/30/2015 0:00	0	19.65	19.65	14.07	1.93	16	3.65	0	1.623967	1.623967	1.16281	0.159504	1.322314	0.301653
10/30/2015 1:00	0	19.94	19.94	14.31	1.93	16.24	3.7	0	1.647934	1.647934	1.182645	0.159504	1.342149	0.305785
10/30/2015 2:00	0	19.94	19.94	14.56	1.93	16.49	3.45	0	1.647934	1.647934	1.203306	0.159504	1.36281	0.285124
10/30/2015 3:00	0	20.23	20.23	14.31	1.93	16.24	3.99	0	1.671901	1.671901	1.182645	0.159504	1.342149	0.329752
10/30/2015 4:00	0	20.23	20.23	14.56	1.93	16.49	3.74	0	1.671901	1.671901	1.203306	0.159504	1.36281	0.309091
10/30/2015 5:00	0	20.23	20.23	14.81	2.03	16.84	3.39	0	1.671901	1.671901	1.223967	0.167769	1.391736	0.280165
10/30/2015 6:00	0	19.94	19.94	14.56	1.93	16.49	3.45	0	1.647934	1.647934	1.203306	0.159504	1.36281	0.285124
10/30/2015 7:00	0	20.23	20.23	14.56	1.93	16.49	3.74	0	1.671901	1.671901	1.203306	0.159504	1.36281	0.309091
10/30/2015 8:00	0	19.94	19.94	14.56	1.93	16.49	3.45	0	1.647934	1.647934	1.203306	0.159504	1.36281	0.285124
10/30/2015 9:00	0	19.94	19.94	14.56	1.93	16.49	3.45	0	1.647934	1.647934	1.203306	0.159504	1.36281	0.285124
10/30/2015 10:00	0	19.94	19.94	14.56	1.93	16.49	3.45	0	1.647934	1.647934	1.203306	0.159504	1.36281	0.285124
10/30/2015 11:00	0	19.94	19.94	14.56	1.83	16.39	3.55	0	1.647934	1.647934	1.203306	0.15124	1.354545	0.293388
10/30/2015 12:00	0	19.94	19.94	14.56	1.83	16.39	3.55	0	1.647934	1.647934	1.203306	0.15124	1.354545	0.293388
10/30/2015 13:00	0	20.23	20.23	14.56	1.93	16.49	3.74	0	1.671901	1.671901	1.203306	0.159504	1.36281	0.309091
10/30/2015 14:00	0	19.94	19.94	14.81	1.93	16.74	3.2	0	1.647934	1.647934	1.223967	0.159504	1.383471	0.264463
10/30/2015 15:00	0	19.94	19.94	14.81	1.83	16.64	3.3	0	1.647934	1.647934	1.223967	0.15124	1.375207	0.272727
10/30/2015 16:00	0	19.94	19.94	14.81	1.74	16.55	3.39	0	1.647934	1.647934	1.223967	0.143802	1.367769	0.280165
10/30/2015 17:00	0	20.23	20.23	14.81	1.83	16.64	3.59	0	1.671901	1.671901	1.223967	0.15124	1.375207	0.296694
10/30/2015 18:00	0	16.87	16.87	14.81	1.74	16.55	0.32	0	1.394215	1.394215	1.223967	0.143802	1.367769	0.026446
10/30/2015 19:00	0	17.68	17.68	13.58	1.38	14.96	2.72	0	1.461157	1.461157	1.122314	0.11405	1.236364	0.224793
10/30/2015 20:00	0	17.41	17.41	13.58	1.05	14.63	2.78	0	1.438843	1.438843	1.122314	0.086777	1.209091	0.229752
10/30/2015 21:00	0	17.68	17.68	13.83	0.98	14.81	2.87	0	1.461157	1.461157	1.142975	0.080992	1.223967	0.23719
10/30/2015 22:00	0	17.68	17.68	13.83	0.98	14.81	2.87	0	1.461157	1.461157	1.142975	0.080992	1.223967	0.23719
10/30/2015 23:00	0	18.23	18.23	13.83	0.98	14.81	3.42	0	1.506612	1.506612	1.142975	0.080992	1.223967	0.282645
10/31/2015 0:00	0	17.96	17.96	14.07	0.98	15.05	2.91	0	1.484298	1.484298	1.16281	0.080992	1.243802	0.240496
10/31/2015 1:00	0	18.23	18.23	14.07	1.05	15.12	3.11	0	1.506612	1.506612	1.16281	0.086777	1.249587	0.257025
10/31/2015 2:00	0	18.51	18.51	14.07	1.13	15.2	3.31	0	1.529752	1.529752	1.16281	0.093388	1.256198	0.273554
10/31/2015 3:00	0	18.23	18.23	14.31	1.05	15.36	2.87	0	1.506612	1.506612	1.182645	0.086777	1.269421	0.23719
10/31/2015 4:00	0	18.51	18.51	14.56	1.05	15.61	2.9	0	1.529752	1.529752	1.203306	0.086777	1.290083	0.239669
10/31/2015 5:00	0	18.51	18.51	14.56	1.05	15.61	2.9	0	1.529752	1.529752	1.203306	0.086777	1.290083	0.239669
10/31/2015 6:00	0	18.23	18.23	14.56	1.05	15.61	2.62	0	1.506612	1.506612	1.203306	0.086777	1.290083	0.216529
10/31/2015 7:00	0	18.79	18.79	14.81	0.98	15.79	3	0	1.552893	1.552893	1.223967	0.080992	1.304959	0.247934
10/31/2015 8:00	0	18.51	18.51	14.31	0.98	15.29	3.22	0	1.529752	1.529752	1.182645	0.080992	1.263636	0.266116
10/31/2015 9:00	0	18.23	18.23	14.56	0.98	15.54	2.69	0	1.506612	1.506612	1.203306	0.080992	1.284298	0.222314
10/31/2015 10:00	0	18.23	18.23	14.31	0.9	15.21	3.02	0	1.506612	1.506612	1.182645	0.07438	1.257025	0.249587
10/31/2015 11:00	0	18.23	18.23	14.56	0.9	15.46	2.77	0	1.506612	1.506612	1.203306	0.07438	1.277686	0.228926
10/31/2015 12:00	0	18.23	18.23	14.56	0.9	15.46	2.77	0	1.506612	1.506612	1.203306	0.07438	1.277686	0.228926
10/31/2015 13:00	0	18.23	18.23	14.56	0.9	15.46	2.77	0	1.506612	1.506612	1.203306	0.07438	1.277686	0.228926
10/31/2015 14:00	0	17.68	17.68	14.07	0.9	14.97	2.71	0	1.461157	1.461157	1.16281	0.07438	1.23719	0.223967
10/31/2015 15:00	0	17.96	17.96	14.31	0	14.31	3.65	0	1.484298	1.484298	1.182645	0	1.182645	0.301653
10/31/2015 16:00	0	18.23	18.23	14.07	0	14.07	4.16	0	1.506612	1.506612	1.16281	0	1.16281	0.343802
10/31/2015 17:00	0	17.96	17.96	14.07	0	14.07	3.89	0	1.484298	1.484298	1.16281	0	1.16281	0.321488
10/31/2015 18:00	0	18.23	18.23	14.31	0	14.31	3.92	0	1.506612	1.506612	1.182645	0	1.182645	0.323967
10/31/2015 19:00	0	18.23	18.23	14.31	0	14.31	3.92	0	1.506612	1.506612	1.182645	0	1.182645	0.323967
10/31/2015 20:00	0	18.79	18.79	14.56	0	14.56	4.23	0	1.552893	1.552893	1.203306	0	1.203306	0.349587
10/31/2015 21:00	0	18.79	18.79	14.56	0	14.56	4.23	0	1.552893	1.552893	1.203306	0	1.203306	0.349587
10/31/2015 22:00	0	18.79	18.79	14.56	0.9	15.46	3.33	0	1.552893	1.552893	1.203306	0.07438	1.277686	0.275207
10/31/2015 23:00	0	19.08	19.08	14.81	0.9	15.71	3.37	0	1.57686	1.57686	1.223967	0.07438	1.298347	0.278512
11/1/2015 0:00	0	18.79	18.79	14.56	0.9	15.46	3.33	0	1.552893	1.552893	1.203306	0.07438	1.277686	0.275207
11/1/2015 1:00	0	19.36	19.36	14.81	0.98	15.79	3.57	0	1.6	1.6	1.223967	0.080992	1.304959	0.295041
11/1/2015 2:00	0	19.36	19.36	15.06	0.9	15.96	3.4	0	1.6	1.6	1.244628	0.07438	1.319008	0.280992
11/1/2015 3:00	0	19.65	19.65	15.06	0.98	16.04	3.61	0	1.623967	1.623967	1.244628	0.080992	1.32562	0.298347
11/1/2015 4:00	0	19.36	19.36	15.06	0.9	15.96	3.4	0	1.6	1.6	1.244628	0.07438	1.319008	0.280992
11/1/2015 5:00	0	19.36	19.36	15.06	0.98	16.04	3.32	0	1.6	1.6	1.244628	0.080992	1.32562	0.27438
11/1/2015 6:00	0	19.65	19.65	15.31	0.98	16.29	3.36	0	1.623967	1.623967	1.265289	0.080992	1.346281	0.277686
11/1/2015 7:00	0	19.94	19.94	15.31	0.98	16.29	3.65	0	1.647934	1.647934	1.265289	0.080992	1.346281	0.301653
11/1/2015 8:00	0	19.94	19.94	15.31	0.9	16.21	3.73	0	1.647934	1.647934	1.265289	0.07438	1.339669	0.308264
11/1/2015 9:00	0	19.65	19.65	15.57	0.9	16.47	3.18	0	1.623967	1.623967	1.286777	0.07438	1.361157	0.26281
11/1/2015 10:00	0	19.65	19.65	15.57	0.9	16.47	3.18	0	1.623967	1.623967	1.286777	0.07438	1.361157	0.26281
11/1/2015 11:00	0	19.08	19.08	15.31	0.9	16.21	2.87	0	1.57686	1.57686	1.265289	0.07438	1.339669	0.23719
11/1/2015 12:00	0	19.36	19.36	15.31	0.9	16.21	3.15	0	1.6	1.6	1.265289	0.07438	1.339669	0.260331
11/1/2015 13:00	0	19.36	19.36	15.31	0	15.31	4.05	0	1.6	1.6	1.265289	0	1.265289	0.334711
11/1/2015 14:00	0	19.36	19.36	15.31	0	15.31	4.05	0	1.6	1.6	1.265289	0	1.265289	0.334711
11/1/2015 15:00	0	19.94	19.94	15.57	0	15.57	4.37	0	1.647934	1.647934	1.286777	0	1.286777	0.361157
11/1/2015 16:00	0	19.65	19.65	15.31	0	15.31	4.34	0	1.623967	1.623967	1.265289	0	1.265289	0.358678
11/1/2015 17:00	0	19.65	19.65	15.31	0	15.31	4.34	0	1.623967	1.623967	1.265289	0	1.265289	0.358678
11/1/2015 18:00	0	19.36	19.36	8.82	3.9	12.72	6.64	0	1.6	1.6	0.728926	0.322314	1.05124	0.54876
11/1/2015 19:00	0	19.36	19.36	8.82	7.51	16.33	3.03	0	1.6	1.6	0.728926	0.620661	1.349587	0.250413
11/1/2015 20:00	0	19.36	19.36	8.62	7.69	16.31	3.05	0	1.6	1.6	0.712397	0.635537	1.347934	0.252066
11/1/2015 21:00	0	19.36	19.36	8.62	7.51	16.13	3.23	0	1.6	1.6	0.712397	0.620661	1.333058	0.266942
11/1/2015 22:00	0	19.65	19.65	8.82	7.69	16.51	3.14	0	1.623967	1.623967	0.728926	0.635537	1.364463	0.259504
11/1/2015 23:00	0	19.65	19.65	8.82	7.69	16.51	3.14	0	1.623967	1.623967	0.728926	0.635537	1.364463	0.259504
11/2/2015 0:00	0	19.94	19.94	9.01	7.69	16.7	3.24	0	1.647934	1.647934	0.744628	0.635537	1.380165	0.267769
11/2/2015 1:00	0	19.36	19.36	9.01	7.51	16.52	2.84	0	1.6	1.6	0.744628	0.620661	1.365289	0.234711
11/2/2015 2:00	0	19.65	19.65	9.41	7.51	16.92	2.73	0	1.623967	1.623967	0.777686	0.620661	1.398347	0.22562
11/2/2015 3:00	0	19.65	19.65	9.41	7.51	16.92	2.73	0	1.623967	1.623967	0.777686	0.620661	1.398347	0.22562
11/2/2015 4:00	0	20.23	20.23	9.61	7.33	16.94	3.29	0	1.671901	1.671901	0.794215	0.605785	1.4	0.271901
11/2/2015 5:00	0	20.23	20.23	9.81	7.15	16.96	3.27	0	1.671901	1.671901	0.810744	0.590909	1.401653	0.270248
11/2/2015 6:00	0	20.23	20.23	10.02	6.97	16.99	3.24	0	1.671901	1.671901	0.828099	0.576033	1.404132	0.267769
11/2/2015 7:00	0	20.52	20.52	10.44	6.63	17.07	3.45	0	1.695868	1.695868	0.86281	0.547934	1.410744	0.285124
11/2/2015 8:00	0	20.52	20.52	11.08	6.3	17.38	3.14	0	1.695868	1.695868	0.915702	0.520661	1.436364	0.259504
11/2/2015 9:00	0	20.52	20.52	11.51	5.81	17.32	3.2	0	1.695868	1.695868	0.95124	0.480165	1.431405	0.264463
11/2/2015 10:00	0	19.94	19.94	11.74	5.34	17.08	2.86	0	1.647934	1.647934	0.970248	0.441322	1.41157	0.236364
11/2/2015 11:00	0	19.94	19.94	11.96	4.88	16.84	3.1	0	1.647934	1.647934	0.98843	0.403306	1.391736	0.256198
11/2/2015 12:00	0	19.65	19.65	12.19	4.74	16.93	2.72	0	1.623967	1.623967	1.007438	0.391736	1.399174	0.224793
11/2/2015 13:00	0	19.65	19.65	12.19	4.17	16.36	3.29	0	1.623967	1.623967	1.007438	0.344628	1.352066	0.271901
11/2/2015 14:00	0	19.65	19.65	12.41	3.77	16.18	3.47	0	1.623967	1.623967	1.02562	0.31157	1.33719	0.286777
11/2/2015 15:00	0	19.94	19.94	12.88	3.77	16.65	3.29	0	1.647934	1.647934	1.064463	0.31157	1.376033	0.271901
11/2/2015 16:00	0	20.23	20.23	13.11	3.77	16.88	3.35	0	1.671901	1.671901	1.083471	0.31157	1.395041	0.27686

11/2/2015 17:00	0	20.23	20.23	13.35	3.64	16.99	3.24	0	1.671901	1.671901	1.103306	0.300826	1.404132	0.267769
11/2/2015 18:00	0	20.23	20.23	13.35	3.38	16.73	3.5	0	1.671901	1.671901	1.103306	0.279339	1.382645	0.289256
11/2/2015 19:00	0	20.23	20.23	13.35	3.26	16.61	3.62	0	1.671901	1.671901	1.103306	0.269421	1.372727	0.299174
11/2/2015 20:00	0	20.23	20.23	13.58	3.26	16.84	3.39	0	1.671901	1.671901	1.122314	0.269421	1.391736	0.280165
11/2/2015 21:00	0	19.94	19.94	13.58	3.02	16.6	3.34	0	1.647934	1.647934	1.122314	0.249587	1.371901	0.276033
11/2/2015 22:00	0	19.94	19.94	13.83	2.9	16.73	3.21	0	1.647934	1.647934	1.142975	0.239669	1.382645	0.265289
11/2/2015 23:00	0	19.94	19.94	13.83	2.78	16.61	3.33	0	1.647934	1.647934	1.142975	0.229752	1.372727	0.275207
11/3/2015 0:00	0	20.23	20.23	13.83	2.78	16.61	3.62	0	1.671901	1.671901	1.142975	0.229752	1.372727	0.299174
11/3/2015 1:00	0	19.65	19.65	13.83	2.56	16.39	3.26	0	1.623967	1.623967	1.142975	0.21157	1.354545	0.269421
11/3/2015 2:00	0	19.94	19.94	14.07	2.67	16.74	3.2	0	1.647934	1.647934	1.16281	0.220661	1.383471	0.264463
11/3/2015 3:00	0	19.94	19.94	14.07	2.56	16.63	3.31	0	1.647934	1.647934	1.16281	0.21157	1.37438	0.273554
11/3/2015 4:00	0	19.94	19.94	14.07	2.56	16.63	3.31	0	1.647934	1.647934	1.16281	0.21157	1.37438	0.273554
11/3/2015 5:00	0	19.94	19.94	14.07	2.45	16.52	3.42	0	1.647934	1.647934	1.16281	0.202479	1.365289	0.282645
11/3/2015 6:00	0	19.94	19.94	14.07	2.45	16.52	3.42	0	1.647934	1.647934	1.16281	0.202479	1.365289	0.282645
11/3/2015 7:00	0	19.94	19.94	14.07	2.34	16.41	3.53	0	1.647934	1.647934	1.16281	0.193388	1.356198	0.291736
11/3/2015 8:00	0	20.52	20.52	14.31	2.34	16.65	3.87	0	1.695868	1.695868	1.182645	0.193388	1.376033	0.319835
11/3/2015 9:00	0	20.23	20.23	14.31	2.34	16.65	3.58	0	1.671901	1.671901	1.182645	0.193388	1.376033	0.295868
11/3/2015 10:00	0	20.52	20.52	14.56	2.45	17.01	3.51	0	1.695868	1.695868	1.203306	0.202479	1.405785	0.290083
11/3/2015 11:00	0	16.61	16.61	14.31	2.34	16.65	-0.04	0	1.372727	1.372727	1.182645	0.193388	1.376033	-0.00331
11/3/2015 12:00	0	16.61	16.61	12.88	1.74	14.62	1.99	0	1.372727	1.372727	1.064463	0.143802	1.208264	0.164463
11/3/2015 13:00	0	18.23	18.23	12.41	1.29	13.7	4.53	0	1.506612	1.506612	1.02562	0.106612	1.132231	0.37438
11/3/2015 14:00	0	22.02	22.02	13.83	1.38	15.21	6.81	0	1.819835	1.819835	1.142975	0.11405	1.257025	0.56281
11/3/2015 15:00	0	22.32	22.32	14.31	1.83	16.14	6.18	0	1.844628	1.844628	1.182645	0.15124	1.333884	0.510744
11/3/2015 16:00	0	23.25	23.25	14.56	2.03	16.59	6.66	0	1.921488	1.921488	1.203306	0.167769	1.371074	0.550413
11/3/2015 17:00	0	17.41	17.41	14.31	1.93	16.24	1.17	0	1.438843	1.438843	1.182645	0.159504	1.342149	0.096694
11/3/2015 18:00	0	17.14	17.14	13.83	1.64	15.47	1.67	0	1.416529	1.416529	1.142975	0.135537	1.278512	0.138017
11/3/2015 19:00	0	17.41	17.41	13.58	1.29	14.87	2.54	0	1.438843	1.438843	1.122314	0.106612	1.228926	0.209917
11/3/2015 20:00	0	17.14	17.14	13.35	1.21	14.56	2.58	0	1.416529	1.416529	1.103306	0.1	1.203306	0.213223
11/3/2015 21:00	0	17.41	17.41	13.35	1.21	14.56	2.85	0	1.438843	1.438843	1.103306	0.1	1.203306	0.235537
11/3/2015 22:00	0	17.14	17.14	13.58	1.13	14.71	2.43	0	1.416529	1.416529	1.122314	0.093388	1.215702	0.200826
11/3/2015 23:00	0	17.41	17.41	13.35	1.21	14.56	2.85	0	1.438843	1.438843	1.103306	0.1	1.203306	0.235537
11/4/2015 0:00	0	17.14	17.14	13.35	1.13	14.48	2.66	0	1.416529	1.416529	1.103306	0.093388	1.196694	0.219835
11/4/2015 1:00	0	17.14	17.14	13.35	1.05	14.4	2.74	0	1.416529	1.416529	1.103306	0.086777	1.190083	0.226446
11/4/2015 2:00	0	16.87	16.87	13.11	0.98	14.09	2.78	0	1.394215	1.394215	1.083471	0.080992	1.164463	0.229752
11/4/2015 3:00	0	16.87	16.87	13.35	1.05	14.4	2.47	0	1.394215	1.394215	1.103306	0.086777	1.190083	0.204132
11/4/2015 4:00	0	16.87	16.87	13.11	0.98	14.09	2.78	0	1.394215	1.394215	1.083471	0.080992	1.164463	0.229752
11/4/2015 5:00	0	16.87	16.87	13.35	0.98	14.33	2.54	0	1.394215	1.394215	1.103306	0.080992	1.184298	0.209917
11/4/2015 6:00	0	16.87	16.87	13.35	0.98	14.33	2.54	0	1.394215	1.394215	1.103306	0.080992	1.184298	0.209917
11/4/2015 7:00	0	16.61	16.61	13.11	0.98	14.09	2.52	0	1.372727	1.372727	1.083471	0.080992	1.164463	0.208264
11/4/2015 8:00	0	16.61	16.61	13.11	0.9	14.01	2.6	0	1.372727	1.372727	1.083471	0.07438	1.157851	0.214876
11/4/2015 9:00	0	16.61	16.61	13.11	0.9	14.01	2.6	0	1.372727	1.372727	1.083471	0.07438	1.157851	0.214876
11/4/2015 10:00	0	16.61	16.61	13.11	0.9	14.01	2.6	0	1.372727	1.372727	1.083471	0.07438	1.157851	0.214876
11/4/2015 11:00	0	16.35	16.35	13.11	0	13.11	3.24	0	1.35124	1.35124	1.083471	0	1.083471	0.267769
11/4/2015 12:00	0	16.35	16.35	12.88	0	12.88	3.47	0	1.35124	1.35124	1.064463	0	1.064463	0.286777
11/4/2015 13:00	0	16.35	16.35	12.88	0	12.88	3.47	0	1.35124	1.35124	1.064463	0	1.064463	0.286777
11/4/2015 14:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/4/2015 15:00	0	16.08	16.08	12.64	0	12.64	3.44	0	1.328926	1.328926	1.044628	0	1.044628	0.284298
11/4/2015 16:00	0	16.08	16.08	12.88	4.03	16.91	-0.83	0	1.328926	1.328926	1.064463	0.333058	1.397521	-0.0686
11/4/2015 17:00	0	16.35	16.35	12.88	1.13	14.01	2.34	0	1.35124	1.35124	1.064463	0.093388	1.157851	0.193388
11/4/2015 18:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/4/2015 19:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/4/2015 20:00	0	16.08	16.08	12.64	0	12.64	3.44	0	1.328926	1.328926	1.044628	0	1.044628	0.284298
11/4/2015 21:00	0	16.08	16.08	12.64	0	12.64	3.44	0	1.328926	1.328926	1.044628	0	1.044628	0.284298
11/4/2015 22:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/4/2015 23:00	0	15.82	15.82	12.64	0	12.64	3.18	0	1.307438	1.307438	1.044628	0	1.044628	0.26281
11/5/2015 0:00	0	16.08	16.08	12.64	0	12.64	3.44	0	1.328926	1.328926	1.044628	0	1.044628	0.284298
11/5/2015 1:00	0	15.82	15.82	12.88	0	12.88	2.94	0	1.307438	1.307438	1.064463	0	1.064463	0.242975
11/5/2015 2:00	0	16.08	16.08	12.64	0	12.64	3.44	0	1.328926	1.328926	1.044628	0	1.044628	0.284298
11/5/2015 3:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/5/2015 4:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/5/2015 5:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/5/2015 6:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/5/2015 7:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/5/2015 8:00	0	16.08	16.08	12.64	0	12.64	3.44	0	1.328926	1.328926	1.044628	0	1.044628	0.284298
11/5/2015 9:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/5/2015 10:00	0	15.82	15.82	12.88	0	12.88	2.94	0	1.307438	1.307438	1.064463	0	1.064463	0.242975
11/5/2015 11:00	0	15.82	15.82	12.88	0	12.88	2.94	0	1.307438	1.307438	1.064463	0	1.064463	0.242975
11/5/2015 12:00	0	16.08	16.08	12.88	0	12.88	3.2	0	1.328926	1.328926	1.064463	0	1.064463	0.264463
11/5/2015 13:00	0	15.82	15.82	12.88	0	12.88	2.94	0	1.307438	1.307438	1.064463	0	1.064463	0.242975
11/5/2015 14:00	0	15.82	15.82	12.88	0	12.88	2.94	0	1.307438	1.307438	1.064463	0	1.064463	0.242975
11/5/2015 15:00	0	15.82	15.82	12.88	0	12.88	2.94	0	1.307438	1.307438	1.064463	0	1.064463	0.242975
11/5/2015 16:00	0	15.82	15.82	12.88	0	12.88	2.94	0	1.307438	1.307438	1.064463	0	1.064463	0.242975
11/5/2015 17:00	0	15.82	15.82	12.64	0	12.64	3.18	0	1.307438	1.307438	1.044628	0	1.044628	0.26281
11/5/2015 18:00	0	15.82	15.82	12.64	0	12.64	3.18	0	1.307438	1.307438	1.044628	0	1.044628	0.26281
11/5/2015 19:00	0	15.31	15.31	12.41	0	12.41	2.9	0	1.265289	1.265289	1.02562	0	1.02562	0.239669
11/5/2015 20:00	0	14.81	14.81	12.19	0	12.19	2.62	0	1.223967	1.223967	1.007438	0	1.007438	0.216529
11/5/2015 21:00	0	14.31	14.31	11.96	0	11.96	2.35	0	1.182645	1.182645	0.98843	0	0.98843	0.194215
11/5/2015 22:00	0	14.56	14.56	11.96	0	11.96	2.6	0	1.203306	1.203306	0.98843	0	0.98843	0.214876
11/5/2015 23:00	0	14.07	14.07	11.51	0	11.51	2.56	0	1.16281	1.16281	0.95124	0	0.95124	0.21157
11/6/2015 0:00	0	14.07	14.07	11.51	0	11.51	2.56	0	1.16281	1.16281	0.95124	0	0.95124	0.21157
11/6/2015 1:00	0	14.07	14.07	11.51	0	11.51	2.56	0	1.16281	1.16281	0.95124	0	0.95124	0.21157
11/6/2015 2:00	0	13.83	13.83	11.51	0	11.51	2.32	0	1.142975	1.142975	0.95124	0	0.95124	0.191736
11/6/2015 3:00	0	13.83	13.83	11.3	0	11.3	2.53	0	1.142975	1.142975	0.933884	0	0.933884	0.209091
11/6/2015 4:00	0	13.83	13.83	11.3	0	11.3	2.53	0	1.142975	1.142975	0.933884	0	0.933884	0.209091
11/6/2015 5:00	0	14.07	14.07	11.3	0	11.3	2.77	0	1.16281	1.16281	0.933884	0	0.933884	0.228926
11/6/2015 6:00	0	14.31	14.31	11.51	0	11.51	2.8	0	1.182645	1.182645	0.95124	0	0.95124	0.231405
11/6/2015 7:00	0	14.31	14.31	11.74	0	11.74	2.57	0	1.182645	1.182645	0.970248	0	0.970248	0.212397
11/6/2015 8:00	0	14.81	14.81	11.74	0	11.74	3.07	0	1.223967	1.223967	0.970248	0	0.970248	0.253719
11/6/2015 9:00	0	15.31	15.31	12.19	0	12.19	3.12	0	1.265289	1.265289	1.007438	0	1.007438	0.257851
11/6/2015 10:00	0	15.57	15.57	12.88	0	12.88	2.69	0	1.286777	1.286777	1.064463	0	1.064463	0.222314
11/6/2015 11:00	0	15.82	15.82	13.11	0	13.11	2.71	0	1.307438	1.307438	1.083471	0	1.083471	0.223967
11/6/2015 12:00	0	15.57	15.57	12.88	0	12.88	2.69	0	1.286777	1.286777	1.064463	0	1.064463	0.222314
11/6/2015 13:00	0	15.57	15.57	12.88	0	12.88	2.69	0	1.286777	1.286777	1.064463	0	1.064463	0.222314
11/6/2015 14:00	0	15.31	15.31	12.88	0	12.88	2.43	0	1.265289	1.265289	1.064463	0	1.064463	0.200826
11/6/2015 15:00	0	15.31	15.31	12.64	0	12.64	2.67	0	1.265289	1.265289	1.044628	0	1.044628	0.220661
11/6/2015 16:00	0	15.31	15.31	12.88	0	12.88	2.43	0	1.265289	1.265289	1.064463	0	1.064463	0.200826
11/6/2015 17:00	0	15.06	15.06	12.64	0	12.64	2.42	0	1.244628	1.244628	1.044628	0	1.044628	0.2
11/6/2015 18:00	0	15.31	15.31	12.41	0	12.41	2.9	0	1.265289	1.265289	1.02562	0	1.02562	0.239669
11/6/2015 19:00	0	15.06	15.06	12.41	0	12.41	2.65	0	1.244628	1.244628	1.02562	0	1.02562	0.219008
11/6/2015 20:00	0	15.31	15.31	12.41	0	12.41	2.9	0	1.265289	1.265289	1.02562	0	1.02562	0.239669
11/6/2015 21:00	0	15.06	15.06	12.41	0	12.41	2.65	0	1.244628	1.244628	1.02562	0	1.02562	0.219008
11/6/2015 22:00	0	15.06	15.06	12.41	0	12.41	2.65	0	1.244628	1.244628	1.02562	0	1.02562	0.219008
11/6/2015 23:00	0	15.06	15.06	12.41	0	12.41	2.65	0	1.244628	1.244628	1.02562	0	1.02562	0.219008
11/7/2015 0:00	0	14.81	14.81	12.19	0	12.19	2.62	0	1.223967	1.223967	1.007438	0	1.007438	0.216529
11/7/2015 1:00	0	14.81	14.81	12.19	0	12.19	2.62	0	1.223967	1.223967	1.007438	0	1.007438	0.216529
11/7/2015 2:00	0	14.81	14.81	12.19	0	12.19	2.62	0	1.223967	1.223967	1.007438	0	1.007438	0.216529
11/7/2015 3:00	0	14.81	14.81	12.41	0	12.41	2.4	0	1.223967	1.223967	1.02562	0	1.02562	0.198347
11/7/2015 4:00	0	15.06	15.06	12.19	0	12.19	2.87	0	1.244628	1.244628	1.007438	0	1.007438	0.23719
11/7/2015 5:00	0	15.06	15.06	12.41	0	12.41	2.65	0	1.244628	1.244628	1.02562	0	1.02562	0.219008
11/7/2015 6:00	0	15.06	15.06	12.64	0	12.64	2.42	0	1.244628	1.244628	1.044628	0	1.044628	0.2
11/7/2015 7:00	0	14.81	14.81	12.41	0	12.41	2.4	0	1.223967	1.223967	1.02562	0	1.02562	0.198347
11/7/2015 8:00	0	15.06	15.06	12.41	0	12.41	2.65	0	1.244628	1.244628	1.02562	0	1.02562	0.219008
11/7/2015 9:00	0	14.31	14.31	12.64	0	12.64	1.67	0	1.182645	1.182645	1.044628	0	1.044628	0.138017
11/7/2015 10:00	0	14.56	14.56	6.8	5.03	11.83	2.73	0	1.203306	1.203306	0.561983	0.415702	0.977686	0.22562
11/7/2015 11:00	0	14.31	14.31	7.51	5.65	13.16	1.15	0	1.182645	1.182645	0.620661	0.466942	1.087603	0.095041
11/7/2015 12:00	0	14.31	14.31	7.51	5.03	12.54	1.77	0	1.182645	1.182645	0.620661	0.415702	1.036364	0.146281
11/7/2015 13:00	0	14.31	14.31	7.51	4.88	12.39	1.92	0	1.182645	1.182645	0.620661	0.403306	1.023967	0.158678
11/7/2015 14:00	0	14.31	14.31	7.69	4.74	12.43	1.88	0	1.182645	1.182645	0.635537	0.391736	1.027273	0.155372

11/7/2015 15:00	0	13.83	13.83	7.69	4.45	12.14	1.69
11/7/2015 16:00	0	13.58	13.58	7.69	4.31	12	1.58
11/7/2015 17:00	0	13.11	13.11	7.69	4.03	11.72	1.39
11/7/2015 18:00	0	12.88	12.88	7.33	3.77	11.1	1.78
11/7/2015 19:00	0	12.64	12.64	7.69	3.77	11.46	1.18
11/7/2015 20:00	0	12.41	12.41	7.51	3.51	11.02	1.39
11/7/2015 21:00	0	11.96	11.96	7.15	3.14	10.29	1.67
11/7/2015 22:00	0	11.96	11.96	7.33	3.14	10.47	1.49
11/7/2015 23:00	0	12.19	12.19	7.15	3.14	10.29	1.9
11/8/2015 0:00	0	12.19	12.19	7.33	3.02	10.35	1.84
11/8/2015 1:00	0	11.74	11.74	7.15	3.02	10.17	1.57
11/8/2015 2:00	0	11.96	11.96	7.15	2.9	10.05	1.91
11/8/2015 3:00	0	12.19	12.19	7.51	2.9	10.41	1.78
11/8/2015 4:00	0	12.41	12.41	7.51	2.9	10.41	2
11/8/2015 5:00	0	12.41	12.41	7.51	2.9	10.41	2
11/8/2015 6:00	0	12.88	12.88	7.69	3.02	10.71	2.17
11/8/2015 7:00	0	13.11	13.11	7.87	3.02	10.89	2.22
11/8/2015 8:00	0	13.58	13.58	9.01	2.45	11.46	2.12
11/8/2015 9:00	0	14.31	14.31	9.61	1.55	11.16	3.15
11/8/2015 10:00	0	15.06	15.06	10.23	1.46	11.69	3.37
11/8/2015 11:00	0	14.31	14.31	9.61	3.14	12.75	1.56
11/8/2015 12:00	0	14.07	14.07	9.21	3.77	12.98	1.09
11/8/2015 13:00	0	13.83	13.83	9.21	3.02	12.23	1.6
11/8/2015 14:00	0	13.58	13.58	9.21	2.67	11.88	1.7
11/8/2015 15:00	0	13.35	13.35	9.21	2.45	11.66	1.69
11/8/2015 16:00	0	12.88	12.88	9.01	2.13	11.14	1.74
11/8/2015 17:00	0	12.64	12.64	9.21	2.13	11.34	1.3
11/8/2015 18:00	0	12.64	12.64	8.82	1.93	10.75	1.89
11/8/2015 19:00	0	12.19	12.19	8.82	1.83	10.65	1.54
11/8/2015 20:00	0	11.96	11.96	8.62	1.64	10.26	1.7
11/8/2015 21:00	0	11.96	11.96	8.62	1.46	10.08	1.88
11/8/2015 22:00	0	11.96	11.96	8.43	1.38	9.81	2.15
11/8/2015 23:00	0	12.19	12.19	8.82	1.38	10.2	1.99
11/9/2015 0:00	0	11.96	11.96	8.82	1.46	10.28	1.68
11/9/2015 1:00	0	11.96	11.96	8.62	1.29	9.91	2.05
11/9/2015 2:00	0	12.19	12.19	8.62	1.29	9.91	2.28
11/9/2015 3:00	0	12.41	12.41	8.82	1.38	10.2	2.21
11/9/2015 4:00	0	12.64	12.64	9.01	1.38	10.39	2.25
11/9/2015 5:00	0	12.88	12.88	9.21	1.46	10.67	2.21
11/9/2015 6:00	0	13.11	13.11	9.21	1.46	10.67	2.44
11/9/2015 7:00	0	13.35	13.35	9.41	1.64	11.05	2.3
11/9/2015 8:00	0	13.83	13.83	9.81	1.74	11.55	2.28
11/9/2015 9:00	0	14.31	14.31	10.02	1.93	11.95	2.36
11/9/2015 10:00	0	14.31	14.31	6.97	4.74	11.71	2.6
11/9/2015 11:00	0	14.07	14.07	7.15	5.18	12.33	1.74
11/9/2015 12:00	0	14.31	14.31	7.15	5.34	12.49	1.82
11/9/2015 13:00	0	14.56	14.56	7.15	5.18	12.33	2.23
11/9/2015 14:00	0	14.56	14.56	7.33	5.18	12.51	2.05
11/9/2015 15:00	0	14.31	14.31	7.51	5.34	12.85	1.46
11/9/2015 16:00	0	14.07	14.07	7.69	4.88	12.57	1.5
11/9/2015 17:00	0	14.31	14.31	7.69	4.74	12.43	1.88
11/9/2015 18:00	0	14.31	14.31	7.69	4.59	12.28	2.03
11/9/2015 19:00	0	14.31	14.31	7.87	4.45	12.32	1.99
11/9/2015 20:00	0	14.07	14.07	7.87	4.31	12.18	1.89
11/9/2015 21:00	0	14.07	14.07	8.24	4.31	12.55	1.52
11/9/2015 22:00	0	14.31	14.31	8.24	4.31	12.55	1.76
11/9/2015 23:00	0	14.07	14.07	8.06	4.03	12.09	1.98
11/10/2015 0:00	0	14.31	14.31	8.24	4.03	12.27	2.04
11/10/2015 1:00	0	14.31	14.31	8.24	3.9	12.14	2.17
11/10/2015 2:00	0	14.07	14.07	8.43	3.9	12.33	1.74
11/10/2015 3:00	0	14.07	14.07	8.43	3.77	12.2	1.87
11/10/2015 4:00	0	14.07	14.07	8.43	3.64	12.07	2
11/10/2015 5:00	0	13.83	13.83	8.43	3.64	12.07	1.76
11/10/2015 6:00	0	14.31	14.31	8.43	3.64	12.07	2.24
11/10/2015 7:00	0	14.31	14.31	8.62	3.64	12.26	2.05
11/10/2015 8:00	0	14.07	14.07	8.62	3.51	12.13	1.94
11/10/2015 9:00	0	14.31	14.31	8.82	3.38	12.2	2.11
11/10/2015 10:00	0	14.07	14.07	8.62	3.38	12	2.07
11/10/2015 11:00	0	14.07	14.07	8.82	3.38	12.2	1.87
11/10/2015 12:00	0	14.07	14.07	8.82	3.26	12.08	1.99
11/10/2015 13:00	0	13.83	13.83	8.82	3.26	12.08	1.75
11/10/2015 14:00	0	14.07	14.07	8.82	3.14	11.96	2.11
11/10/2015 15:00	0	14.07	14.07	9.01	3.26	12.27	1.8
11/10/2015 16:00	0	14.07	14.07	9.01	3.14	12.15	1.92
11/10/2015 17:00	0	13.83	13.83	9.01	3.02	12.03	1.8
11/10/2015 18:00	0	13.83	13.83	8.82	3.02	11.84	1.99
11/10/2015 19:00	0	13.83	13.83	9.01	3.02	12.03	1.8
11/10/2015 20:00	0	13.58	13.58	9.01	2.9	11.91	1.67
11/10/2015 21:00	0	13.58	13.58	9.01	2.78	11.79	1.79
11/10/2015 22:00	0	13.58	13.58	9.01	2.78	11.79	1.79
11/10/2015 23:00	0	13.58	13.58	9.01	2.67	11.68	1.9
11/11/2015 0:00	0	13.35	13.35	9.01	2.45	11.46	1.89
11/11/2015 1:00	0	13.35	13.35	9.01	2.45	11.46	1.89
11/11/2015 2:00	0	13.35	13.35	9.01	2.45	11.46	1.89
11/11/2015 3:00	0	13.35	13.35	9.01	2.45	11.46	1.89
11/11/2015 4:00	0	13.35	13.35	9.01	2.45	11.46	1.89
11/11/2015 5:00	0	13.35	13.35	8.82	2.45	11.27	2.08
11/11/2015 6:00	0	13.35	13.35	9.01	2.34	11.35	2
11/11/2015 7:00	0	13.35	13.35	10.02	2.03	12.05	1.3
11/11/2015 8:00	0	13.58	13.58	10.23	1.29	11.52	2.06
11/11/2015 9:00	0	13.83	13.83	10.02	0	10.02	3.81
11/11/2015 10:00	0	14.07	14.07	6.13	4.88	11.01	3.06
11/11/2015 11:00	0	13.83	13.83	6.46	5.65	12.11	1.72
11/11/2015 12:00	0	13.58	13.58	7.15	5.65	12.8	0.78
11/11/2015 13:00	0	13.58	13.58	6.97	5.03	12	1.58
11/11/2015 14:00	0	13.35	13.35	6.97	4.88	11.85	1.5
11/11/2015 15:00	0	13.35	13.35	7.15	4.74	11.89	1.46
11/11/2015 16:00	0	12.64	12.64	6.97	4.45	11.42	1.22
11/11/2015 17:00	0	11.96	11.96	6.8	4.17	10.97	0.99
11/11/2015 18:00	0	11.3	11.3	6.3	3.77	10.07	1.23
11/11/2015 19:00	0	10.65	10.65	6.13	3.51	9.64	1.01
11/11/2015 20:00	0	10.65	10.65	5.97	3.38	9.35	1.3
11/11/2015 21:00	0	10.65	10.65	5.81	3.14	8.95	1.7
11/11/2015 22:00	0	10.44	10.44	5.81	3.02	8.83	1.61
11/11/2015 23:00	0	10.65	10.65	5.81	3.14	8.95	1.7
11/12/2015 0:00	0	10.44	10.44	5.81	3.02	8.83	1.61
11/12/2015 1:00	0	10.65	10.65	5.81	3.02	8.83	1.82
11/12/2015 2:00	0	10.86	10.86	5.97	3.14	9.11	1.75
11/12/2015 3:00	0	11.51	11.51	5.97	3.02	8.99	2.52
11/12/2015 4:00	0	11.74	11.74	6.3	3.26	9.56	2.18
11/12/2015 5:00	0	11.96	11.96	6.46	3.51	9.97	1.99
11/12/2015 6:00	0	12.41	12.41	6.8	3.38	10.18	2.23
11/12/2015 7:00	0	12.88	12.88	6.97	3.38	10.35	2.53
11/12/2015 8:00	0	13.11	13.11	7.33	3.64	10.97	2.14
11/12/2015 9:00	0	13.83	13.83	7.69	3.64	11.33	2.5
11/12/2015 10:00	0	14.07	14.07	6.8	4.88	11.68	2.39
11/12/2015 11:00	0	13.83	13.83	6.8	5.03	11.83	2
11/12/2015 12:00	0	14.07	14.07	6.8	5.34	12.14	1.93

0	1.142975	1.142975	0.635537	0.367769	1.003306	0.139669	
0	1.122314	1.122314	0.635537	0.356198	0.991736	0.130579	
0	1.083471	1.083471	0.635537	0.333058	0.968595	0.114876	
0	1.064463	1.064463	0.605785	0.31157	0.917355	0.147107	
0	1.044628	1.044628	0.635537	0.31157	0.947107	0.097521	
0	1.02562	1.02562	0.620661	0.290083	0.910744	0.114876	
0	0.98843	0.98843	0.590909	0.259504	0.850413	0.138017	
0	0.98843	0.98843	0.605785	0.259504	0.865289	0.12314	
0	1.007438	1.007438	0.590909	0.259504	0.850413	0.157025	
0	1.007438	1.007438	0.605785	0.249587	0.855372	0.152066	
0	0.970248	0.970248	0.590909	0.249587	0.840496	0.129752	
0	0.98843	0.98843	0.590909	0.239669	0.830579	0.157851	
0	1.007438	1.007438	0.620661	0.239669	0.860331	0.147107	
0	1.02562	1.02562	0.620661	0.239669	0.860331	0.165289	
0	1.02562	1.02562	0.620661	0.239669	0.860331	0.165289	
0	1.064463	1.064463	0.635537	0.249587	0.885124	0.179339	
0	1.083471	1.083471	0.650413	0.249587	0.9	0.183471	
0	1.122314	1.122314	0.744628	0.202479	0.947107	0.175207	
0	1.182645	1.182645	0.794215	0.128099	0.922314	0.260331	
0	1.244628	1.244628	0.845455	0.120661	0.966116	0.278512	
0	1.182645	1.182645	0.794215	0.259504	1.053719	0.128926	
0	1.16281	1.16281	0.761157	0.31157	1.072727	0.090083	
0	1.142975	1.142975	0.761157	0.249587	1.010744	0.132231	
0	1.122314	1.122314	0.761157	0.220661	0.981818	0.140496	
0	1.103306	1.103306	0.761157	0.202479	0.963636	0.139669	
0	1.064463	1.064463	0.744628	0.176033	0.920661	0.143802	
0	1.044628	1.044628	0.761157	0.176033	0.93719	0.107438	
0	1.044628	1.044628	0.728926	0.159504	0.88843	0.156198	
0	1.007438	1.007438	0.728926	0.15124	0.880165	0.127273	
0	0.98843	0.98843	0.712397	0.135537	0.847934	0.140496	
0	0.98843	0.98843	0.712397	0.120661	0.833058	0.155372	
0	0.98843	0.98843	0.696694	0.11405	0.810744	0.177686	
0	1.007438	1.007438	0.728926	0.11405	0.842975	0.164463	
0	0.98843	0.98843	0.728926	0.120661	0.849587	0.138843	
0	0.98843	0.98843	0.712397	0.106612	0.819008	0.169421	
0	1.007438	1.007438	0.712397	0.106612	0.819008	0.18843	
0	1.02562	1.02562	0.728926	0.11405	0.842975	0.182645	
0	1.044628	1.044628	0.744628	0.11405	0.858678	0.18595	
0	1.064463	1.064463	0.761157	0.120661	0.881818	0.182645	
0	1.083471	1.083471	0.761157	0.120661	0.881818	0.201653	
0	1.103306	1.103306	0.777686	0.135537	0.913223	0.190083	
0	1.142975	1.142975	0.810744	0.143802	0.954545	0.18843	
0	1.182645	1.182645	0.828099	0.159504	0.987603	0.195041	
0	1.182645	1.182645	0.576033	0.391736	0.967769	0.214876	
0	1.16281	1.16281	0.590909	0.428099	1.019008	0.143802	
0	1.182645	1.182645	0.590909	0.441322	1.032231	0.150413	
0	1.203306	1.203306	0.590909	0.428099	1.019008	0.184298	
0	1.203306	1.203306	0.605785	0.428099	1.033884	0.169421	
0	1.182645	1.182645	0.620661	0.441322	1.061983	0.120661	
0	1.16281	1.16281	0.635537	0.403306	1.038843	0.123967	
0	1.182645	1.182645	0.635537	0.391736	1.027273	0.155372	
0	1.182645	1.182645	0.635537	0.379339	1.014876	0.167769	
0	1.182645	1.182645	0.650413	0.367769	1.018182	0.164463	
0	1.16281	1.16281	0.650413	0.356198	1.006612	0.156198	
0	1.16281	1.16281	0.680992	0.356198	1.03719	0.12562	
0	1.182645	1.182645	0.680992	0.356198	1.03719	0.145455	
0	1.16281	1.16281	0.666116	0.333058	0.999174	0.163636	
0	1.182645	1.182645	0.680992	0.333058	1.01405	0.168595	
0	1.182645	1.182645	0.680992	0.322314	1.003306	0.179339	
0	1.16281	1.16281	0.696694	0.322314	1.019008	0.143802	
0	1.16281	1.16281	0.696694	0.31157	1.008264	0.154545	
0	1.16281	1.16281	0.696694	0.300826	0.997521	0.165289	
0	1.142975	1.142975	0.696694	0.300826	0.997521	0.145455	
0	1.182645	1.182645	0.696694	0.300826	0.997521	0.185124	
0	1.182645	1.182645	0.712397	0.300826	1.013223	0.169421	
0	1.16281	1.16281	0.712397	0.290083	1.002479	0.160331	
0	1.182645	1.182645	0.728926	0.279339	1.008264	0.17438	
0	1.16281	1.16281	0.712397	0.279339	0.991736	0.171074	
0	1.16281	1.16281	0.728926	0.279339	1.008264	0.154545	
0	1.16281	1.16281	0.728926	0.269421	0.998347	0.164463	
0	1.142975	1.142975	0.728926	0.269421	0.998347	0.144628	
0	1.16281	1.16281	0.728926	0.259504	0.98843	0.17438	
0	1.16281	1.16281	0.744628	0.269421	1.01405	0.14876	
0	1.16281	1.16281	0.744628	0.259504	1.004132	0.158678	
0	1.142975	1.142975	0.744628	0.249587	0.994215	0.14876	
0	1.142975	1.142975	0.728926	0.249587	0.978512	0.164463	
0	1.142975	1.142975	0.744628	0.249587	0.994215	0.14876	
0	1.122314	1.122314	0.744628	0.239669	0.984298	0.138017	
0	1.122314	1.122314	0.744628	0.229752	0.97438	0.147934	
0	1.122314	1.122314	0.744628	0.229752	0.97438	0.147934	
0	1.122314	1.122314	0.744628	0.220661	0.965289	0.157025	
0	1.103306	1.103306	0.744628	0.202479	0.947107	0.156198	
0	1.103306	1.103306	0.744628	0.202479	0.947107	0.156198	
0	1.103306	1.103306	0.744628	0.202479	0.947107	0.156198	
0	1.103306	1.103306	0.744628	0.202479	0.947107	0.156198	
0	1.103306	1.103306	0.744628	0.202479	0.947107	0.156198	
0	1.103306	1.103306	0.728926	0.202479	0.931405	0.171901	
0	1.103306	1.103306	0.744628	0.193388	0.938017	0.165289	
0	1.103306	1.103306	0.828099	0.167769	0.995868	0.107438	
0	1.122314	1.122314	0.845455	0.106612	0.952066	0.170248	
0	1.142975	1.142975	0.828099	0	0.828099	0.314876	
0	1.16281	1.16281	0.506612	0.403306	0.909917	0.252893	
0	1.142975	1.142975	0.533884	0.466942	1.000826	0.142149	
0	1.122314	1.122314	0.590909	0.466942	1.057851	0.064463	
0	1.122314	1.122314	0.576033	0.415702	0.991736	0.130579	
0	1.103306	1.103306	0.576033	0.403306	0.979339	0.123967	
0	1.103306	1.103306	0.590909	0.391736	0.982645	0.120661	
0	1.044628	1.044628	0.576033	0.367769	0.943802	0.100826	
0	0.98843	0.98843	0.561983	0.344628	0.906612	0.081818	
0	0.933884	0.933884	0.520661	0.31157	0.832231	0.101653	
0	0.880165	0.880165	0.506612	0.290083	0.796694	0.083471	
0	0.880165	0.880165	0.493388	0.279339	0.772727	0.107438	
0	0.880165	0.880165	0.480165	0.259504	0.739669	0.140496	
0	0.86281	0.86281	0.480165	0.249587	0.729752	0.133058	
0	0.880165	0.880165	0.480165	0.259504	0.739669	0.140496	
0	0.86281	0.86281	0.480165	0.249587	0.729752	0.133058	
0	0.880165	0.880165	0.480165	0.249587	0.729752	0.150413	
0	0.897521	0.897521	0.493388	0.259504	0.752893	0.144628	
0	0.95124	0.95124	0.493388	0.249587	0.742975	0.208264	
0	0.970248	0.970248	0.520661	0.269421	0.790083	0.180165	
0	0.98843	0.98843	0.533884	0.290083	0.823967	0.164463	
0	1.02562	1.02562	0.561983	0.279339	0.841322	0.184298	
0	1.064463	1.064463	0.576033	0.279339	0.855372	0.209091	
0	1.083471	1.083471	0.605785	0.300826	0.906612	0.17686	
0	1.142975	1.142975	0.635537	0.300826	0.936364	0.206612	
0	1.16281	1.16281	0.561983	0.403306	0.965289	0.197521	
0	1.142975	1.142975	0.561983	0.415702	0.977686	0.165289	
0	1.16281	1.16281	0.561983	0.441322	1.003306	0.159504	

11/12/2015 13:00	0	14.07	14.07	6.97	5.34	12.31	1.76	0	1.16281	1.16281	0.576033	0.441322	1.017355	0.145455
11/12/2015 14:00	0	14.07	14.07	7.15	5.18	12.33	1.74	0	1.16281	1.16281	0.590909	0.428099	1.019008	0.143802
11/12/2015 15:00	0	13.58	13.58	7.33	4.88	12.21	1.37	0	1.122314	1.122314	0.605785	0.403306	1.009091	0.113223
11/12/2015 16:00	0	13.35	13.35	7.33	4.59	11.92	1.43	0	1.103306	1.103306	0.605785	0.379339	0.985124	0.118182
11/12/2015 17:00	0	13.11	13.11	7.33	4.31	11.64	1.47	0	1.083471	1.083471	0.605785	0.356198	0.961983	0.121488
11/12/2015 18:00	0	13.35	13.35	7.51	4.17	11.68	1.67	0	1.103306	1.103306	0.620661	0.344628	0.965289	0.138017
11/12/2015 19:00	0	13.11	13.11	7.33	3.9	11.23	1.88	0	1.083471	1.083471	0.605785	0.322314	0.928099	0.155372
11/12/2015 20:00	0	13.35	13.35	7.33	3.77	11.1	2.25	0	1.103306	1.103306	0.605785	0.31157	0.917355	0.18595
11/12/2015 21:00	0	13.11	13.11	7.51	3.77	11.28	1.83	0	1.083471	1.083471	0.620661	0.31157	0.932231	0.15124
11/12/2015 22:00	0	13.11	13.11	7.51	3.64	11.15	1.96	0	1.083471	1.083471	0.620661	0.300826	0.921488	0.161983
11/12/2015 23:00	0	13.11	13.11	7.69	3.64	11.33	1.78	0	1.083471	1.083471	0.635537	0.300826	0.936364	0.147107
11/13/2015 0:00	0	13.11	13.11	7.51	3.51	11.02	2.09	0	1.083471	1.083471	0.620661	0.290083	0.910744	0.172727
11/13/2015 1:00	0	12.88	12.88	7.69	3.38	11.07	1.81	0	1.064463	1.064463	0.635537	0.279339	0.914876	0.149587
11/13/2015 2:00	0	13.83	13.83	7.69	3.38	11.07	2.76	0	1.142975	1.142975	0.635537	0.279339	0.914876	0.228099
11/13/2015 3:00	0	14.07	14.07	8.24	3.51	11.75	2.32	0	1.16281	1.16281	0.680992	0.290083	0.971074	0.191736
11/13/2015 4:00	0	14.07	14.07	8.43	3.64	12.07	2	0	1.16281	1.16281	0.696694	0.300826	0.997521	0.165289
11/13/2015 5:00	0	14.31	14.31	8.43	3.64	12.07	2.24	0	1.182645	1.182645	0.696694	0.300826	0.997521	0.185124
11/13/2015 6:00	0	14.31	14.31	8.43	3.51	11.94	2.37	0	1.182645	1.182645	0.696694	0.290083	0.986777	0.195868
11/13/2015 7:00	0	14.31	14.31	8.62	3.51	12.13	2.18	0	1.182645	1.182645	0.712397	0.290083	1.002479	0.180165
11/13/2015 8:00	0	14.56	14.56	8.82	3.51	12.33	2.23	0	1.203306	1.203306	0.728926	0.290083	1.019008	0.184298
11/13/2015 9:00	0	14.56	14.56	9.81	2.9	12.71	1.85	0	1.203306	1.203306	0.810744	0.239669	1.050413	0.152893
11/13/2015 10:00	0	14.56	14.56	10.02	2.34	12.36	2.2	0	1.203306	1.203306	0.828099	0.193388	1.021488	0.181818
11/13/2015 11:00	0	14.56	14.56	9.21	3.38	12.59	1.97	0	1.203306	1.203306	0.761157	0.279339	1.040496	0.16281
11/13/2015 12:00	0	14.56	14.56	9.21	3.38	12.59	1.97	0	1.203306	1.203306	0.761157	0.279339	1.040496	0.16281
11/13/2015 13:00	0	14.31	14.31	9.21	3.26	12.47	1.84	0	1.182645	1.182645	0.761157	0.269421	1.030579	0.152066
11/13/2015 14:00	0	14.07	14.07	9.01	3.02	12.03	2.04	0	1.16281	1.16281	0.744628	0.249587	0.994215	0.168595
11/13/2015 15:00	0	14.07	14.07	9.01	2.9	11.91	2.16	0	1.16281	1.16281	0.744628	0.239669	0.984298	0.178512
11/13/2015 16:00	0	13.83	13.83	9.21	2.78	11.99	1.84	0	1.142975	1.142975	0.761157	0.229752	0.990909	0.152066
11/13/2015 17:00	0	13.58	13.58	9.01	2.78	11.79	1.79	0	1.122314	1.122314	0.744628	0.229752	0.97438	0.147934
11/13/2015 18:00	0	13.35	13.35	9.01	2.67	11.68	1.67	0	1.103306	1.103306	0.744628	0.220661	0.965289	0.138017
11/13/2015 19:00	0	13.11	13.11	8.82	2.45	11.27	1.84	0	1.083471	1.083471	0.728926	0.202479	0.931405	0.152066
11/13/2015 20:00	0	12.88	12.88	8.82	2.34	11.16	1.72	0	1.064463	1.064463	0.728926	0.193388	0.922314	0.142149
11/13/2015 21:00	0	12.64	12.64	8.62	2.23	10.85	1.79	0	1.044628	1.044628	0.712397	0.184298	0.896694	0.147934
11/13/2015 22:00	0	12.41	12.41	8.43	2.13	10.56	1.85	0	1.02562	1.02562	0.696694	0.176033	0.872727	0.152893
11/13/2015 23:00	0	12.64	12.64	8.62	2.03	10.65	1.99	0	1.044628	1.044628	0.712397	0.167769	0.880165	0.164463
11/14/2015 0:00	0	13.58	13.58	8.62	2.03	10.65	2.93	0	1.122314	1.122314	0.712397	0.167769	0.880165	0.242149
11/14/2015 1:00	0	13.83	13.83	9.21	2.23	11.44	2.39	0	1.142975	1.142975	0.761157	0.184298	0.945455	0.197521
11/14/2015 2:00	0	13.83	13.83	9.21	2.34	11.55	2.28	0	1.142975	1.142975	0.761157	0.193388	0.954545	0.18843
11/14/2015 3:00	0	13.83	13.83	9.21	2.34	11.55	2.28	0	1.142975	1.142975	0.761157	0.193388	0.954545	0.18843
11/14/2015 4:00	0	14.07	14.07	9.41	2.45	11.86	2.21	0	1.16281	1.16281	0.777686	0.202479	0.980165	0.182645
11/14/2015 5:00	0	14.31	14.31	9.41	2.45	11.86	2.45	0	1.182645	1.182645	0.777686	0.202479	0.980165	0.202479
11/14/2015 6:00	0	14.56	14.56	9.61	2.56	12.17	2.39	0	1.203306	1.203306	0.794215	0.21157	1.005785	0.197521
11/14/2015 7:00	0	14.56	14.56	9.61	2.56	12.17	2.39	0	1.203306	1.203306	0.794215	0.21157	1.005785	0.197521
11/14/2015 8:00	0	14.81	14.81	9.61	2.67	12.28	2.53	0	1.223967	1.223967	0.794215	0.220661	1.014876	0.209091
11/14/2015 9:00	0	14.81	14.81	9.81	2.78	12.59	2.22	0	1.223967	1.223967	0.810744	0.229752	1.040496	0.183471
11/14/2015 10:00	0	14.81	14.81	9.81	2.78	12.59	2.22	0	1.223967	1.223967	0.810744	0.229752	1.040496	0.183471
11/14/2015 11:00	0	14.81	14.81	10.02	2.67	12.69	2.12	0	1.223967	1.223967	0.828099	0.220661	1.04876	0.175207
11/14/2015 12:00	0	14.81	14.81	10.02	2.67	12.69	2.12	0	1.223967	1.223967	0.828099	0.220661	1.04876	0.175207
11/14/2015 13:00	0	14.81	14.81	10.02	2.67	12.69	2.12	0	1.223967	1.223967	0.828099	0.220661	1.04876	0.175207
11/14/2015 14:00	0	14.81	14.81	10.02	2.56	12.58	2.23	0	1.223967	1.223967	0.828099	0.21157	1.039669	0.184298
11/14/2015 15:00	0	14.56	14.56	10.02	2.45	12.47	2.09	0	1.203306	1.203306	0.828099	0.202479	1.030579	0.172727
11/14/2015 16:00	0	14.31	14.31	10.23	2.45	12.68	1.63	0	1.182645	1.182645	0.845455	0.202479	1.047934	0.134711
11/14/2015 17:00	0	14.31	14.31	9.81	2.23	12.04	2.27	0	1.182645	1.182645	0.810744	0.184298	0.995041	0.187603
11/14/2015 18:00	0	14.07	14.07	10.02	2.23	12.25	1.82	0	1.16281	1.16281	0.828099	0.184298	1.012397	0.150413
11/14/2015 19:00	0	14.07	14.07	9.81	2.13	11.94	2.13	0	1.16281	1.16281	0.810744	0.176033	0.986777	0.176033
11/14/2015 20:00	0	13.83	13.83	9.81	2.03	11.84	1.99	0	1.142975	1.142975	0.810744	0.167769	0.978512	0.164463
11/14/2015 21:00	0	13.58	13.58	9.81	1.93	11.74	1.84	0	1.122314	1.122314	0.810744	0.159504	0.970248	0.152066
11/14/2015 22:00	0	13.58	13.58	9.61	1.83	11.44	2.14	0	1.122314	1.122314	0.794215	0.15124	0.945455	0.17686
11/14/2015 23:00	0	14.07	14.07	9.81	1.83	11.64	2.43	0	1.16281	1.16281	0.810744	0.15124	0.961983	0.200826
11/15/2015 0:00	0	13.83	13.83	9.81	1.93	11.74	2.09	0	1.142975	1.142975	0.810744	0.159504	0.970248	0.172727
11/15/2015 1:00	0	14.07	14.07	9.81	1.93	11.74	2.33	0	1.16281	1.16281	0.810744	0.159504	0.970248	0.192562
11/15/2015 2:00	0	14.07	14.07	10.02	1.93	11.95	2.12	0	1.16281	1.16281	0.828099	0.159504	0.987603	0.175207
11/15/2015 3:00	0	13.83	13.83	10.02	1.93	11.95	1.88	0	1.142975	1.142975	0.828099	0.159504	0.987603	0.155372
11/15/2015 4:00	0	14.07	14.07	10.02	1.83	11.85	2.22	0	1.16281	1.16281	0.828099	0.15124	0.979339	0.183471
11/15/2015 5:00	0	14.31	14.31	10.23	1.93	12.16	2.15	0	1.182645	1.182645	0.845455	0.159504	1.004959	0.177686
11/15/2015 6:00	0	14.56	14.56	10.02	1.93	11.95	2.61	0	1.203306	1.203306	0.828099	0.159504	0.987603	0.215702
11/15/2015 7:00	0	14.56	14.56	10.44	2.13	12.57	1.99	0	1.203306	1.203306	0.86281	0.176033	1.038843	0.164463
11/15/2015 8:00	0	15.06	15.06	10.44	2.13	12.57	2.49	0	1.244628	1.244628	0.86281	0.176033	1.038843	0.205785
11/15/2015 9:00	0	14.81	14.81	10.44	2.13	12.57	2.24	0	1.223967	1.223967	0.86281	0.176033	1.038843	0.185124
11/15/2015 10:00	0	15.06	15.06	10.65	2.13	12.78	2.28	0	1.244628	1.244628	0.880165	0.176033	1.056198	0.18843
11/15/2015 11:00	0	15.31	15.31	10.44	2.23	12.67	2.64	0	1.265289	1.265289	0.86281	0.184298	1.047107	0.218182
11/15/2015 12:00	0	14.81	14.81	10.65	2.13	12.78	2.03	0	1.223967	1.223967	0.880165	0.176033	1.056198	0.167769
11/15/2015 13:00	0	14.56	14.56	10.44	2.13	12.57	1.99	0	1.203306	1.203306	0.86281	0.176033	1.038843	0.164463
11/15/2015 14:00	0	14.31	14.31	10.44	1.93	12.37	1.94	0	1.182645	1.182645	0.86281	0.159504	1.022314	0.160331
11/15/2015 15:00	0	14.31	14.31	10.44	1.93	12.37	1.94	0	1.182645	1.182645	0.86281	0.159504	1.022314	0.160331
11/15/2015 16:00	0	14.31	14.31	10.44	1.93	12.37	1.94	0	1.182645	1.182645	0.86281	0.159504	1.022314	0.160331
11/15/2015 17:00	0	14.07	14.07	10.44	1.83	12.27	1.8	0	1.16281	1.16281	0.86281	0.15124	1.01405	0.14876
11/15/2015 18:00	0	14.31	14.31	10.23	1.74	11.97	2.34	0	1.182645	1.182645	0.845455	0.143802	0.989256	0.193388
11/15/2015 19:00	0	14.07	14.07	10.23	1.74	11.97	2.1	0	1.16281	1.16281	0.845455	0.143802	0.989256	0.173554
11/15/2015 20:00	0	14.07	14.07	10.02	1.64	11.66	2.41	0	1.16281	1.16281	0.828099	0.135537	0.963636	0.199174
11/15/2015 21:00	0	14.07	14.07	10.02	1.64	11.66	2.41	0	1.16281	1.16281	0.828099	0.135537	0.963636	0.199174
11/15/2015 22:00	0	14.07	14.07	10.02	1.55	11.57	2.5	0	1.16281	1.16281	0.828099	0.128099	0.956198	0.206612
11/15/2015 23:00	0	14.31	14.31	10.44	1.64	12.08	2.23	0	1.182645	1.182645	0.86281	0.135537	0.998347	0.184298
11/16/2015 0:00	0	14.07	14.07	10.23	1.64	11.87	2.2	0	1.16281	1.16281	0.845455	0.135537	0.980992	0.181818
11/16/2015 1:00	0	13.83	13.83	10.23	1.55	11.78	2.05	0	1.142975	1.142975	0.845455	0.128099	0.973554	0.169421
11/16/2015 2:00	0	14.31	14.31	10.23	1.55	11.78	2.53	0	1.182645	1.182645	0.845455	0.128099	0.973554	0.209091
11/16/2015 3:00	0	14.31	14.31	10.44	1.55	11.99	2.32	0	1.182645	1.182645	0.86281	0.128099	0.990909	0.191736
11/16/2015 4:00	0	14.31	14.31	10.44	1.64	12.08	2.23	0	1.182645	1.182645	0.86281	0.135537	0.998347	0.184298
11/16/2015 5:00	0	14.56	14.56	10.44	1.55	11.99	2.57	0	1.203306	1.203306	0.86281	0.128099	0.990909	0.212397
11/16/2015 6:00	0	14.81	14.81	10.44	1.64	12.08	2.73	0	1.223967	1.223967	0.86281	0.135537	0.998347	0.22562
11/16/2015 7:00	0	14.81	14.81	10.65	1.74	12.39	2.42	0	1.223967	1.223967	0.880165	0.143802	1.023967	0.2
11/16/2015 8:00	0	14.81	14.81	10.65	1.83	12.48	2.33	0	1.223967	1.223967	0.880165	0.15124	1.031405	0.192562
11/16/2015 9:00	0	15.06	15.06	10.65	1.83	12.48	2.58	0	1.244628	1.244628	0.880165	0.15124	1.031405	0.213223
11/16/2015 10:00	0	14.56	14.56	7.15	5.34	12.49	2.07	0	1.203306	1.203306	0.590909	0.441322	1.032231	0.171074
11/16/2015 11:00	0	14.81	14.81	7.15	5.49	12.64	2.17	0	1.223967	1.223967	0.590909	0.453719	1.044628	0.179339
11/16/2015 12:00	0	14.81	14.81	7.15	5.49	12.64	2.17	0	1.223967	1.223967	0.590909	0.453719	1.044628	0.179339
11/16/2015 13:00	0	14.31	14.31	6.97	5.34	12.31	2	0	1.182645	1.182645	0.576033	0.441322	1.017355	0.165289
11/16/2015 14:00	0	14.56	14.56	7.15	5.34	12.49	2.07	0	1.203306	1.203306	0.590909	0.441322	1.032231	0.171074
11/16/2015 15:00	0	14.31	14.31	6.97	5.34	12.31	2	0	1.182645	1.182645	0.576033	0.441322	1.017355	0.165289
11/16/2015 16:00	0	14.31	14.31	7.15	5.18	12.33	1.98	0	1.182645	1.182645	0.590909	0.428099	1.019008	0.163636
11/16/2015 17:00	0	14.31	14.31	7.15	5.18	12.33	1.98	0	1.182645	1.182645	0.590909	0.428099	1.019008	0.163636
11/16/2015 18:00	0	14.07	14.07	7.15	5.18	12.33	1.74	0	1.16281	1.16281	0.590909	0.428099	1.019008	0.143802
11/16/2015 19:00	0	14.31	14.31	7.15	5.18	12.33	1.98	0	1.182645	1.182645	0.590909	0.428099	1.019008	0.163636
11/16/2015 20:00	0	14.56	14.56	7.33	5.18	12.51	2.05	0	1.203306	1.203306	0.605785	0.428099	1.033884	0.169421
11/16/2015 21:00	0	14.31	14.31	7.33	5.03	12.36	1.95	0	1.182645	1.182645	0.605785	0.415702	1.021488	0.161157
11/16/2015 22:00	0	14.31	14.31	7.33	4.88	12.21	2.1	0	1.182645	1.182645	0.605785	0.403306	1.009091	0.173554
11/16/2015 23:00	0	14.07	14.07	7.15	5.03	12.18	1.89	0	1.16281	1.16281	0.590909	0.415702	1.006612	0.156198
11/17/2015 0:00	0	14.31	14.31	7.33	5.03	12.36	1.95	0	1.182645	1.182645	0.605785	0.415702	1.021488	0.161157
11/17/2015 1:00	0	14.31	14.31	7.15	4.88	12.03	2.28	0	1.182645	1.182645	0.590909	0.403306	0.994215	0.18843
11/17/2015 2:00	0	14.31	14.31	7.33	4.88	12.21	2.1	0	1.182645	1.182645	0.605785	0.403306	1.009091	0.173554
11/17/2015 3:00	0	14.07	14.07	7.15	4.88	12.03	2.04	0	1.16281	1.16281	0.590909	0.403306	0.994215	0.168595
11/17/2015 4:00	0	14.07	14.07	7.33	4.74	12.07	2	0	1.16281	1.16281	0.605785	0.391736	0.997521	0.165289
11/17/2015 5:00	0	14.07	14.07	7.33	4.88	12.21	1.86	0	1.16281	1.16281	0.605785	0.403306	1.009091	0.153719
11/17/2015 6:00	0	14.07	14.07	7.33	4.74	12.07	2	0	1.16281	1.16281	0.605785	0.391736	0.997521	0.165289
11/17/2015 7:00	0	13.83	13.83	7.33	4.74	12.07	1.76	0	1.142975	1.142975	0.605785	0.391736	0.997521	0.145455
11/17/2015 8:00	0	13.83	13.83	7.33	4.74	12.07	1.76	0	1.142975	1.142975	0.605785	0.391736	0.997521	0.145455
11/17/2015 9:00	0	14.07	14.07	7.33	4.74	12.07	2	0	1.16281	1.16281	0.605785	0.391736	0.997521	0.165289
11/17/2015 10:00	0	13.83	13.83	7.51	4.45	11.96	1.87	0	1.142975	1.142975	0.620661	0.367769	0.98843	0.154545

11/17/2015 11:00	0	14.07	14.07	7.51	4.74	12.25	1.82	0	1.16281	1.16281	0.620661	0.391736	1.012397	0.150413
11/17/2015 12:00	0	13.83	13.83	7.33	4.59	11.92	1.91	0	1.142975	1.142975	0.605785	0.379339	0.985124	0.157851
11/17/2015 13:00	0	14.07	14.07	7.51	4.74	12.25	1.82	0	1.16281	1.16281	0.620661	0.391736	1.012397	0.150413
11/17/2015 14:00	0	14.31	14.31	7.51	4.59	12.1	2.21	0	1.182645	1.182645	0.620661	0.379339	1	0.182645
11/17/2015 15:00			0	0	0	0	0	0	0	0	0	0	0	0
11/17/2015 16:00		13.35	13.35	6.8	4.45	11.25	2.1	0	1.103306	1.103306	0.561983	0.367769	0.929752	0.173554
11/17/2015 17:00	0	13.11	13.11	6.8	4.31	11.11	2	0	1.083471	1.083471	0.561983	0.356198	0.918182	0.165289
11/17/2015 18:00	0	12.88	12.88	6.63	4.17	10.8	2.08	0	1.064463	1.064463	0.547934	0.344628	0.892562	0.171901
11/17/2015 19:00	0	12.41	12.41	6.46	3.9	10.36	2.05	0	1.02562	1.02562	0.533884	0.322314	0.856198	0.169421
11/17/2015 20:00	0	12.41	12.41	6.46	3.77	10.23	2.18	0	1.02562	1.02562	0.533884	0.31157	0.845455	0.180165
11/17/2015 21:00	0	12.41	12.41	6.46	3.77	10.23	2.18	0	1.02562	1.02562	0.533884	0.31157	0.845455	0.180165
11/17/2015 22:00	0	12.64	12.64	6.3	3.64	9.94	2.7	0	1.044628	1.044628	0.520661	0.300826	0.821488	0.22314
11/17/2015 23:00	0	12.64	12.64	6.63	3.64	10.27	2.37	0	1.044628	1.044628	0.547934	0.300826	0.84876	0.195868
11/18/2015 0:00	0	13.11	13.11	6.8	3.77	10.57	2.54	0	1.083471	1.083471	0.561983	0.31157	0.873554	0.209917
11/18/2015 1:00	0	12.88	12.88	6.8	3.77	10.57	2.31	0	1.064463	1.064463	0.561983	0.31157	0.873554	0.190909
11/18/2015 2:00	0	13.35	13.35	6.97	3.77	10.74	2.61	0	1.103306	1.103306	0.576033	0.31157	0.887603	0.215702
11/18/2015 3:00	0	13.58	13.58	6.8	3.77	10.57	3.01	0	1.122314	1.122314	0.561983	0.31157	0.873554	0.24876
11/18/2015 4:00	0	13.83	13.83	7.15	3.9	11.05	2.78	0	1.142975	1.142975	0.590909	0.322314	0.913223	0.229752
11/18/2015 5:00	0	14.31	14.31	7.15	4.03	11.18	3.13	0	1.182645	1.182645	0.590909	0.333058	0.923967	0.258678
11/18/2015 6:00	0	14.81	14.81	7.69	4.17	11.86	2.95	0	1.223967	1.223967	0.635537	0.344628	0.980165	0.243802
11/18/2015 7:00	0	14.81	14.81	7.87	4.17	12.04	2.77	0	1.223967	1.223967	0.650413	0.344628	0.995041	0.228926
11/18/2015 8:00	0	15.57	15.57	8.43	4.03	12.46	3.11	0	1.286777	1.286777	0.696694	0.333058	1.029752	0.257025
11/18/2015 9:00	0	15.57	15.57	8.82	3.9	12.72	2.85	0	1.286777	1.286777	0.728926	0.322314	1.05124	0.235537
11/18/2015 10:00	0	15.57	15.57	9.01	3.51	12.52	3.05	0	1.286777	1.286777	0.744628	0.290083	1.034711	0.252066
11/18/2015 11:00	0	15.57	15.57	9.61	3.26	12.87	2.7	0	1.286777	1.286777	0.794215	0.269421	1.063636	0.22314
11/18/2015 12:00	0	15.57	15.57	9.61	2.9	12.51	3.06	0	1.286777	1.286777	0.794215	0.239669	1.033884	0.252893
11/18/2015 13:00	0	15.31	15.31	10.02	2.78	12.8	2.51	0	1.265289	1.265289	0.828099	0.229752	1.057851	0.207438
11/18/2015 14:00	0	15.31	15.31	10.02	2.56	12.58	2.73	0	1.265289	1.265289	0.828099	0.21157	1.039669	0.22562
11/18/2015 15:00	0	15.06	15.06	10.02	2.23	12.25	2.81	0	1.244628	1.244628	0.828099	0.184298	1.012397	0.232231
11/18/2015 16:00	0	15.06	15.06	10.02	2.03	12.05	3.01	0	1.244628	1.244628	0.828099	0.167769	0.995868	0.24876
11/18/2015 17:00	0	15.06	15.06	10.23	1.93	12.16	2.9	0	1.244628	1.244628	0.845455	0.159504	1.004959	0.239669
11/18/2015 18:00	0	14.81	14.81	10.23	1.83	12.06	2.75	0	1.223967	1.223967	0.845455	0.15124	0.996694	0.227273
11/18/2015 19:00	0	15.06	15.06	10.23	1.74	11.97	3.09	0	1.244628	1.244628	0.845455	0.143802	0.989256	0.255372
11/18/2015 20:00	0	8.24	8.24	10.02	1.74	11.76	-3.52	0	0.680992	0.680992	0.828099	0.143802	0.971901	-0.29091
11/18/2015 21:00	0	7.33	7.33	5.97	0.9	6.87	0.46	0	0.605785	0.605785	0.493388	0.07438	0.567769	0.038017
11/18/2015 22:00	0	7.51	7.51	5.18	0	5.18	2.33	0	0.620661	0.620661	0.428099	0	0.428099	0.192562
11/18/2015 23:00	0	7.51	7.51	5.18	0	5.18	2.33	0	0.620661	0.620661	0.428099	0	0.428099	0.192562
11/19/2015 0:00	0	7.69	7.69	5.18	0	5.18	2.51	0	0.635537	0.635537	0.428099	0	0.428099	0.207438
11/19/2015 1:00	0	7.69	7.69	5.34	0	5.34	2.35	0	0.635537	0.635537	0.441322	0	0.441322	0.194215
11/19/2015 2:00	0	7.87	7.87	5.34	0	5.34	2.53	0	0.650413	0.650413	0.441322	0	0.441322	0.209091
11/19/2015 3:00	0	7.69	7.69	5.18	0	5.18	2.51	0	0.635537	0.635537	0.428099	0	0.428099	0.207438
11/19/2015 4:00	0	7.51	7.51	5.18	0	5.18	2.33	0	0.620661	0.620661	0.428099	0	0.428099	0.192562
11/19/2015 5:00	0	7.69	7.69	5.18	0	5.18	2.51	0	0.635537	0.635537	0.428099	0	0.428099	0.207438
11/19/2015 6:00	0	7.69	7.69	5.34	0	5.34	2.35	0	0.635537	0.635537	0.441322	0	0.441322	0.194215
11/19/2015 7:00	0	7.69	7.69	5.65	0	5.65	2.04	0	0.635537	0.635537	0.466942	0	0.466942	0.168595
11/19/2015 8:00	0	7.69	7.69	5.65	0	5.65	2.04	0	0.635537	0.635537	0.466942	0	0.466942	0.168595
11/19/2015 9:00	0	7.69	7.69	5.65	0	5.65	2.04	0	0.635537	0.635537	0.466942	0	0.466942	0.168595
11/19/2015 10:00	0	9.61	9.61	3.14	2.56	5.7	3.91	0	0.794215	0.794215	0.259504	0.21157	0.471074	0.32314
11/19/2015 11:00	0	2.45	2.45	4.03	2.67	6.7	-4.25	0	0.202479	0.202479	0.333058	0.220661	0.553719	-0.35124
11/19/2015 12:00	0	0	0	1.74	1.38	3.12	-3.12	0	0	0	0.143802	0.11405	0.257851	-0.25785
11/19/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/19/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/20/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/20/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/21/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/21/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/21/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/21/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0

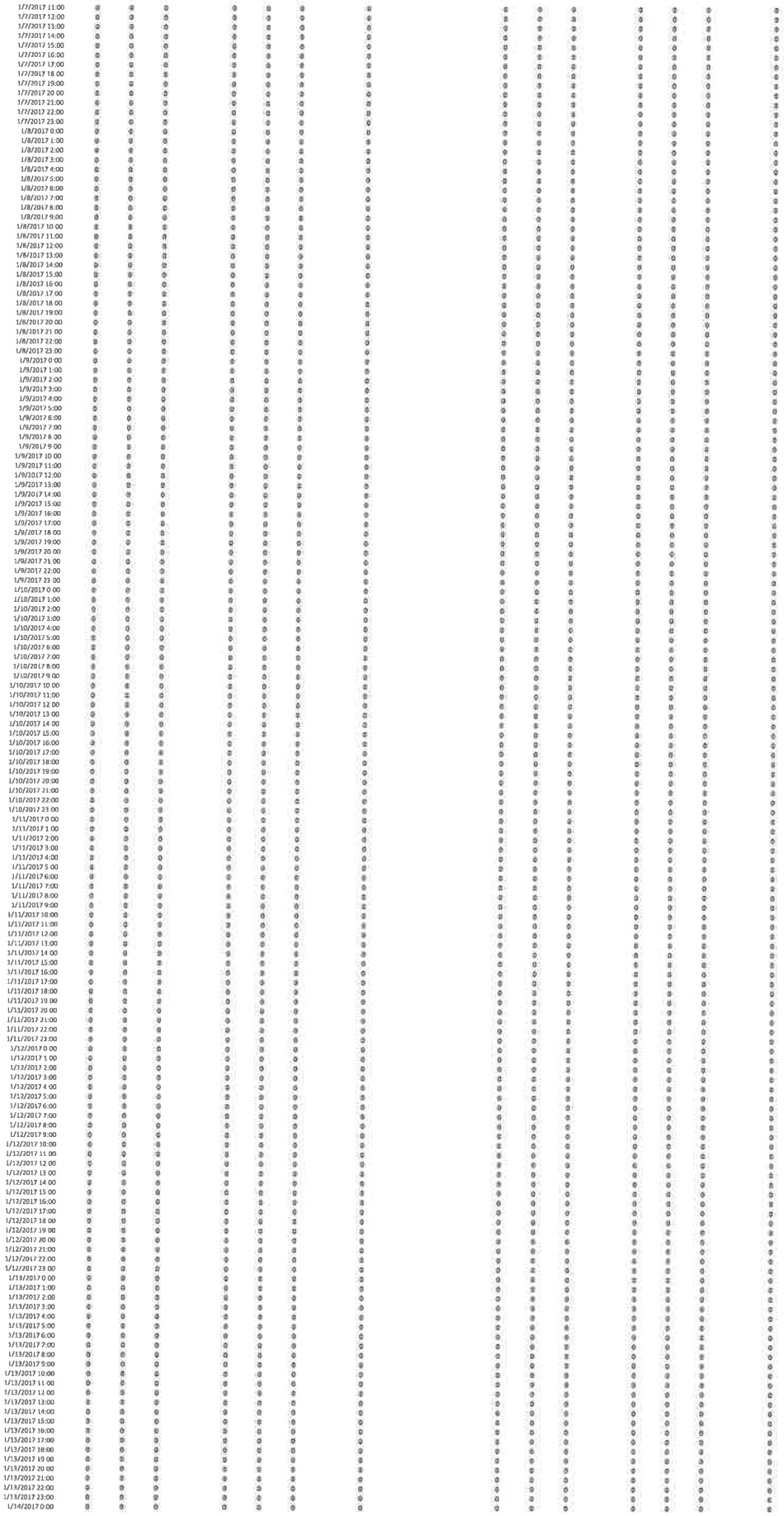
11/22/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/22/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/22/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/23/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/24/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/24/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/24/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/25/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/25/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/26/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

11/27/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/27/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/28/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/29/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/30/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/1/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

12/2/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/2/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/3/2015 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/4/2015 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
									3,219	5,497	8,716	3,092	3,795	6,887	1,829	
	33.26	27.51		28.55	26.83											

Date	Measured Flow (cfs) District 45	Baseline	Incoming Total	Price Ln	Wildlife	Permit Total	Irrigation Calc	Calculated Volume (acft) District 45	Baseline	Incoming Total	Price Ln	Wildlife	Permit Total	Irrigation Calc
1/1/2017 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/1/2017 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2/2017 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/3/2017 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4/2017 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/5/2017 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/6/2017 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/7/2017 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2017



2/9/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/9/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/10/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/11/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/12/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/13/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/14/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/15/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0

2/15/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/16/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/17/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/18/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/19/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/20/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/21/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0

2/22/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/22/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/23/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/24/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/25/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/26/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/27/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
2/28/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/1/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/1/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/1/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0

3/14/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/14/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/15/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/16/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/17/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/18/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 21:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 22:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/19/2017 23:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 0:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 1:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 2:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 3:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 4:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 5:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 6:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 7:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 8:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 9:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 10:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 11:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 12:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 13:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 14:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 15:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 16:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 17:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 18:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 19:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0
3/20/2017 20:00	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0

4/9/2017 16:00	7.605797	18.82027	26.42007	11.75288	2.38	16.13388	10.29219	0.628578	1.551394	2.183977	1.136602	0.196777	1.333379	0.850594
4/9/2017 17:00	7.348416	18.1757	25.52412	17.0017	2.18	19.1807	6.343416	0.607307	1.102124	2.109431	1.405099	0.180083	1.585182	0.524249
4/9/2017 18:00	7.121904	18.07891	25.20081	17.3727	1.37	18.7287	6.462114	0.588587	1.494125	2.082712	1.43576	0.112893	1.548653	0.534059
4/9/2017 19:00	6.999594	17.93138	24.93097	17.33664	0.96	18.29664	6.634314	0.578479	1.481932	2.060411	1.43278	0.079339	1.512119	0.548292
4/9/2017 20:00	6.953386	17.83	24.78219	17.32751	0.74	18.06351	6.719876	0.57466	1.473554	2.048214	1.432026	0.060826	1.492852	0.555362
4/9/2017 21:00	7.027264	17.78869	24.81595	17.32526	0.65	17.97926	6.835694	0.580766	1.47014	2.050905	1.43184	0.05405	1.485889	0.565016
4/9/2017 22:00	7.098486	17.86489	24.96318	17.35716	0.75	18.11016	6.853016	0.586652	1.476421	2.063072	1.434476	0.062231	1.496707	0.566365
4/9/2017 23:00	7.088076	17.87171	24.95979	17.30102	0.94	18.23702	6.722766	0.585791	1.477001	2.062792	1.429836	0.077355	1.507192	0.5556
4/10/2017 0:00	7.079461	17.81807	24.89753	17.3083	1.06	18.3653	6.532231	0.585079	1.472568	2.057647	1.430438	0.087355	1.517793	0.539858
4/10/2017 1:00	7.150657	17.77006	24.92072	17.30642	1.09	18.39742	6.523297	0.590963	1.4686	2.059563	1.430283	0.090165	1.520448	0.539115
4/10/2017 2:00	7.25192	17.80233	25.05425	17.3527	1.12	18.4687	6.58555	0.599332	1.471267	2.070599	1.434107	0.092231	1.526339	0.54426
4/10/2017 3:00	7.362256	17.81998	25.18224	17.43565	1.12	18.57965	6.602186	0.608451	1.472726	2.081177	1.442616	0.092893	1.535508	0.545668
4/10/2017 4:00	7.446279	17.80614	25.25242	17.54092	1.20	18.73892	6.513499	0.615395	1.471582	2.086977	1.449663	0.099008	1.548671	0.538306
4/10/2017 5:00	7.561036	17.79391	25.35495	17.64892	1.22	18.86992	6.485026	0.624879	1.470571	2.09545	1.458588	0.100909	1.559498	0.535953
4/10/2017 6:00	7.728823	17.74566	25.47448	17.75507	1.27	19.02307	6.451419	0.638746	1.466583	2.105329	1.467361	0.104793	1.572155	0.533175
4/10/2017 7:00	7.847984	17.68194	25.52992	17.86507	1.30	19.16407	6.365854	0.648594	1.461317	2.109911	1.476452	0.107355	1.583807	0.526104
4/10/2017 8:00	7.90597	17.62873	25.5347	18.02425	1.27	19.29225	6.24245	0.653386	1.45692	2.110306	1.489607	0.104793	1.594401	0.511905
4/10/2017 9:00	8.070592	17.57022	25.64081	16.53059	2.32	18.85259	6.788222	0.666991	1.452084	2.119075	1.366164	0.191901	1.558065	0.56101
4/10/2017 10:00	8.214258	17.6202	25.83446	15.18111	4.80	19.98431	5.850148	0.678864	1.456215	2.135079	1.254619	0.396777	1.651396	0.483483
4/10/2017 11:00	8.246166	17.64459	25.89076	15.64867	4.75	20.39567	5.495086	0.681501	1.458231	2.139732	1.293279	0.392314	1.685593	0.454139
4/10/2017 12:00	7.33279	17.62581	24.9586	15.782	4.09	19.868	5.0906	0.606016	1.456679	2.062694	1.304298	0.337686	1.641983	0.420711
4/10/2017 13:00	6.98611	17.55839	24.5445	16.29316	3.29	19.58356	4.96094	0.577364	1.451107	2.028471	1.346575	0.271901	1.618476	0.409995
4/10/2017 14:00	7.034323	17.41086	24.44518	16.68285	2.55	19.23385	5.211333	0.581349	1.438914	2.020263	1.378748	0.210826	1.589574	0.430689
4/10/2017 15:00	8.330857	17.22474	25.5556	17.71686	2.25	19.96686	5.586737	0.688501	1.423532	2.112033	1.464203	0.186116	1.650319	0.461714
4/10/2017 16:00	8.256861	17.0631	25.31996	18.03234	2.04	20.07634	5.243621	0.682385	1.410178	2.092559	1.490276	0.168926	1.659202	0.433357
4/10/2017 17:00	8.174593	16.84451	25.0191	18.16044	1.59	19.74944	5.209665	0.675586	1.392108	2.067694	1.500863	0.131322	1.632185	0.431109
4/10/2017 18:00	8.104231	16.68529	24.78952	15.74601	2.83	18.57801	6.211511	0.669771	1.37895	2.048721	1.301323	0.23405	1.535373	0.513348
4/10/2017 19:00	7.92623	16.58282	24.50905	13.66129	5.72	19.38029	5.10876	0.65506	1.370481	2.025541	1.129063	0.472314	1.601677	0.421864
4/10/2017 20:00	7.774246	16.54901	24.32326	13.56285	5.83	19.39185	4.931606	0.6425	1.367687	2.010186	1.120897	0.481736	1.602632	0.407554
4/10/2017 21:00	7.811444	16.50455	24.31599	13.58096	5.80	19.38296	4.922034	0.645574	1.364012	2.009586	1.122393	0.479504	1.601898	0.407689
4/10/2017 22:00	7.853021	16.48237	24.33539	13.6249	5.83	19.4579	4.877491	0.64901	1.362179	2.011189	1.126025	0.482066	1.608091	0.403098
4/10/2017 23:00	7.835401	16.41887	24.25427	13.64953	5.86	19.50453	4.749741	0.647554	1.356931	2.004485	1.12806	0.483884	1.611945	0.392541
4/11/2017 0:00	7.841105	16.32981	24.17092	13.66246	5.85	19.51446	4.656455	0.648025	1.349571	1.997596	1.129129	0.483636	1.612765	0.384831
4/11/2017 1:00	7.898776	16.32312	24.2219	13.71785	5.83	19.54785	4.674046	0.652791	1.349018	2.00181	1.133707	0.481818	1.615525	0.386285
4/11/2017 2:00	7.989751	16.31859	24.30834	13.83351	5.80	19.63351	4.676831	0.66031	1.348644	2.008954	1.143265	0.479174	1.622439	0.386515
4/11/2017 3:00	8.071401	16.28233	24.35373	14.01961	5.74	19.76261	4.591121	0.667058	1.345647	2.012705	1.158645	0.474628	1.633274	0.379431
4/11/2017 4:00	8.165506	16.21921	24.38472	14.20901	5.60	19.80601	4.518706	0.674835	1.340431	2.015266	1.179257	0.462562	1.641819	0.373447
4/11/2017 5:00	8.253966	16.16893	24.4229	14.57896	5.34	19.91796	4.504936	0.682146	1.336275	2.018421	1.204873	0.44124	1.646112	0.372309
4/11/2017 6:00	8.35659	16.18551	24.5421	14.84334	5.13	19.97134	4.57086	0.690627	1.337645	2.028273	1.226714	0.423802	1.650516	0.377757
4/11/2017 7:00	8.514657	16.23901	24.75367	15.19402	4.95	20.13902	4.614647	0.703691	1.342067	2.045758	1.255704	0.408678	1.664382	0.381376
4/11/2017 8:00	8.647537	16.27254	24.92007	15.55757	4.77	20.32957	4.590502	0.714672	1.344838	2.05951	1.28575	0.39428	1.68013	0.37938
4/11/2017 9:00	8.799111	16.33294	25.13209	15.13569	5.08	20.21469	4.917421	0.727203	1.34983	2.077032	1.250883	0.419752	1.670636	0.406397
4/11/2017 10:00	8.92011	16.35881	25.27893	14.25336	6.67	20.91936	4.35956	0.737199	1.351968	2.089167	1.177964	0.550909	1.728873	0.360294
4/11/2017 11:00	8.991559	16.39595	25.38751	14.47427	6.97	21.44627	3.941239	0.743104	1.355037	2.098141	1.196221	0.576198	1.772419	0.325722
4/11/2017 12:00	9.364337	16.41242	25.77676	14.92618	6.76	21.68618	4.090577	0.773912	1.356398	2.13031	1.233569	0.558678	1.792246	0.338064
4/11/2017 13:00	9.782727	16.38968	26.17241	16.72611	5.54	22.26111	3.911297	0.80849	1.354519	2.163009	1.382323	0.457438	1.839761	0.323248
4/11/2017 14:00	9.657968	16.49762	26.15559	17.73299	4.04	21.77499	4.380598	0.798179	1.36344	2.161619	1.465519	0.333967	1.799586	0.362037
4/11/2017 15:00	7.803164	16.62377	24.42088	17.74049	2.83	20.56749	3.859394	0.64489	1.37386	2.018751	1.466156	0.233636	1.699793	0.318958
4/11/2017 16:00	6.974799	16.59646	23.57126	16.88499	2.00	18.88199	4.687269	0.57643	1.371608	1.948038	1.395454	0.165207	1.56066	0.387378
4/11/2017 17:00	8.191697	16.46311	24.65481	15.16695	3.07	18.63695	6.017857	0.677	1.360588	2.037587	1.286525	0.253719	1.540244	0.497344
4/11/2017 18:00	8.927999	16.31251	25.24051	14.49745	6.24	20.73845	4.504059	0.737851	1.348141	2.085992	1.198136	0.51562	1.713756	0.372236
4/11/2017 19:00	8.915204	16.21383	25.12903	14.47515	6.55	21.02835	4.100684	0.736794	1.339986	2.07678	1.19631	0.54157	1.73788	0.3389
4/11/2017 20:00	8.91852	16.13972	25.05824	14.47493	6.49	20.96593	4.09211	0.737068	1.333861	2.070929	1.196275	0.536446	1.732721	0.338207
4/11/2017 21:00	8.883839	16.07347	24.95731	14.52363	6.40	20.85863	4.058679	0.734202	1.328386	2.062588	1.198647	0.528512	1.72716	0.335428
4/11/2017 22:00	8.878182	16.02229	24.90047	14.50607	6.34	20.84307	4.057402	0.733734	1.324156	2.05789	1.198849	0.523719	1.722568	0.335322
4/11/2017 23:00	8.879955	15.93815	24.81811	14.51166	6.27	20.77706	4.040445	0.733881	1.317202	2.051083	1.199311	0.517851	1.717162	0.333921
4/12/2017 0:00	8.888109	15.88441	24.77252	14.59953	6.13	20.73053	4.041589	0.734554	1.312761	2.047316	1.206573	0.506694	1.713267	0.334009
4/12/2017 1:00	8.873537	15.85241	24.72595	14.65851	6.01	20.66451	4.061437	0.73335	1.310117	2.043467	1.211447	0.496364	1.707811	0.335656
4/12/2017 2:00	8.892832	15.81499	24.70782	14.76312	5.87	20.63312	4.074702	0.734945	1.307024	2.041969	1.220093	0.485124	1.705217	0.336752
4/12/2017 3:00	8.952398	15.81979	24.77219	14.88478	5.78	20.66178	4.110408	0.739868	1.307421	2.047288	1.230147	0.477438	1.707585	0.339701
4/12/2017 4:00	8.989036	15.81504	24.80458	15.03949	5.67	20.70749	4.096586	0.742896	1.307026	2.049924	1.242933	0.46843	1.711363	0.338561
4/12/2017 5:00	9.042501	15.80218	24.84468	15.18341	5.56	20.74241	4.102271	0.747314	1.305965	2.053279	1.254827	0.459421	1.714249	0.339031
4/12/2017 6:00	9.089124	15.79663	24.88575	15.39782	5.41	20.80482	4.080934	0.751167	1.305507	2.056674	1.272547	0.44686	1.719407	0.337267
4/12/2017 7:00	9.13542	15.70049	24.83591	15.5715	5.25	20.8185	4.01741	0.754993	1.297561	2.052555	1.286901	0.433636	1.720537	0.332017
4/12/2017 8:00	9.216681	15.71806	24.93475	15.84412	5.00	20.84712	4.087631	0.76171	1.299013	2.060723	1.309431	0.413471	1.722902	0.337821
4/12/2017 9:00	9.270685	15.70986	24.98055	15.73454	4.94	20.67254	4.308005	0.766172	1.298336	2.064508	1.300375	0.408099	1.708474	0.356033
4/12/2017 10:00	9.344928	15.68048	25.02541	14.54711	6.30	20.84811	4.177298	0.772308	1.295907	2.068216	1.20224	0.520744	1.722984	0.345231
4/12/2017 11:00	9.235641	15.68544	24.92108	14.54589	6.60	21.14889	3.772191	0.761276	1.296317	2.059593	1.20214	0.545702	1.747842	0.311751
4/12/2017 12:00	8.632051	15.65305	24.2851	14.19125	6.42	20.60925	3.675851	0.713395	1.29364	2.007033	1.172831	0.530413	1.703244	0.303789
4/12/2017 13:00	8.405036	15.4821	23.88714	13.94171	6.22	20.16271	3.724436	0.694631	1.279512	1.974143	1.152207	0.514132	1.66634	0.307804
4/12/2017 14:00	8.104586	15.37658	23.48117	13.62386	6.00	19.62786	3.853306	0.6698	1.270792	1.940592	1.125939	0.496198	1.622137	0.318455
4/12/2017 15:00	7.748698	15.20075	22.94945	13.34479	5.78	19.12479	3.824618	0.642388	1.25626	1.896649	1.102875	0.477686	1.580561	0.316087
4/12/2017 16:00	7.362507	15.07467	22.43718	13.10459	5.58	18.68559	3.751587	0.608472	1.24584	1.854312	1.083024	0.46124	1.544264	0.310049
4/12/2017 17:00	7.020816	14.89966	21.92048	12.98857	5.46	18.44557	3.474906	0.580233	1.231377	1.81161	1.073436	0.450992	1.524427	0.287183
4/12/2017 18:00	6.810801	14.80127	21.61203	12.80387	5.27	18.07287	3.539161	0.562876	1.223242	1.786118	1.058171	0.435455	1.493626	0.292493
4/12/2017 19:00	6.693004	14.72016	21.41316	12.85439	4.84	17.69239	3.719774	0.553141	1.216542	1.769683	1.062346	0.399917	1.462264	0.307419
4/12/2017 20:00	6.647821	14.65279	21.30061	12.9944	4.50	17.4924	3.808211	0.549407	1.210974	1.760381	1.073917	0.371736	1.445653	0.314728
4/12/2017 21:00	6.663894	14.70544	21.36933	13.13443	4.29	17.42543	3.943904	0.550735	1.215326	1.766061	1.08549	0.354628	1.440118	0.325942
4/12/2017 22:00	6.662293	14.7043	21.36659	13.3135	4.17	17.4805	3.886093	0.550603	1.215231	1.765834	1.100289	0.34438	1.444669	0.321165
4/12/2017 23:00	6.766961	14.73672	21.50368	13.54515	4.02	17.56815	3.935531	0.559253	1.217911	1.777164	1.119434	0.332479	1.451913	0.32525
4/13/2017 0:00	6.895836	14.82008	21.71592	13.83583	3.89	17.73383	3.982086	0.569904	1.2248	1.794704	1.143788	0.321818	1.465606	0.329098
4/13/2017 1:00	7.071743	14.93164	22.00338	14.16439	3.82	17.98139	4.021959	0.584442	1.23402	1.818461	1.170611	0.315455	1.486065	0.332396
4/13/2017 2:00	7.252859	15.06329	22.31615	14.47574	3.75	18.22174	4.098409	0.59941	1.2449	1.84431	1.196342	0.309587	1.505929	0.338381
4/13/2017 3:00	7.448007	15.18069	22.6287	14.80553	3.70	18.50553	4.123167	0.615538	1.254602	1.87018	1.223598	0.305785	1.529383	0.340758
4/13/2017 4:00	7.628285	15.35921	22.9875	15.16788	3.62	18.78888	4.198615	0.630437	1.269356	1.899793	1.253544	0.299256	1.5528	0.346993
4/13/2017 5:00	7.822585	15.46288	23.28547	15.57741	3.56	19.13641	4.149055	0.646495	1.277924	1.924419	1.287389	0.294132	1.581521	0.342897
4/13/2017 6:00	8.123065	15.60386	23.72691	15.99271	3.50	19.49071	4.236215	0.671328	1.289575	1.960903	1.321712	0.289091	1.610802	0.3501
4/13/2017 7:00	8.369679	15.74525	24.11493	16.39392	3.47	19.86692	4.248009	0.691709	1.30126	1.992969	1.354887	0.287025	1.641894	0.351075
4/13/2017 8:00	8.613078	15.86614	24.49922	16.88049	3.47	20.35349	4.145728	0.711478	1.311251	2.024729	1.395078	0.286529	1.682107	0.343822
4/13/2017 9:00	8.934747	15.95811	24.89635	15.82897	4.41	20.23897	4.657432	0.738398	1.318852	2.05755	1.308175	0.364463	1.672638	0.384912
4/13/2017 10:00	8.767069	16.07802	24.84509	14.59132	6.57	21.15832	3.686769	0.724551	1.328762	2.053313	1.205894	0.542727	1.748621	0.304692
4/13/2017 11:00	8.59521	16.17234	24.76755	14.51854	6.67	21.18814	3.57941	0.710348	1.336557	2.046905	1.199866	0.55124	1.751086	0.295819
4/13/2017 12:00	8.608292	16.22585	24.83014	14.54619	6.76	21.30119	3.528952	0.711429	1.340649	2.052078	1.202164	0.558264	1.760429	0.291649
4/13/2017 13:00	8.505421	16.18508	24.6905	15.04876	6.45	21.49576	3.196741	0.702927	1.33761	2.040537	1.243699	0.53281	1.776509	0.264028
4/13/2017 14:00	8.377279	16.02302	24.4003	16.58777	4.57	21.15677	3.243129	0.692337	1.324217	2.016554	1.37089	0.377603	1.748493	0.26806
4/13/2017 15:00	8.465189	16.1708	24.63599	17.38503	3.26	20.64803	3.987959	0.699602	1.33643	2.036032	1.436779	0.269669	1.706449	0.329583
4/13/2017 16:00	8.734311	15.93832	24.67263	17.42675	2.85	20.27475	4.397881	0.721844	1.317217	2.03906	1.440227	0.235372	1.675599	0.363461
4/13/2017 17:00	8.671033	15.87835	24.54938	14.39115	5.78	20.16815	4.381233	0.716614	1.31226	2.028875	1.189351	0.477438	1.666789	0.362085
4/13/2017 18:00	8.717357	15.98735	24.70471	14.37303	6.40	20.76803	3.936677	0.720443	1.321269	2.041711	1.187854	0.528512	1.716366	0.325345
4/13/2017 19:00	8.943316	15.93079	24.87411	14.7211	6.51	21.2351	3.639006	0.739117	1.316594	2.055711	1.21662	0.538347	1.754967	0.300744
4/13/2017 20:00	9.079794	15.93954	25.01933	15.13144	6.34	21.46944	3.549894	0.750396	1.317317	2.067714	1.250532	0.523802	1.774334	0.29338
4/13/2017 21:00	9.228847	16.01641	25.24526	15.7187	5.92	21.6357	3.609557	0.762715	1.32367	2.086385	1.299066	0.489008	1.788074	0.29831
4/13/2017 22:00	9.311135	16.10179	25.41293	16.38444	5.37	21.75544	3.557485	0.769515	1.330726	2.100242	1.354086	0.443884	1.79797	0.302271
4/13/2017 23:00	9.395921	16.13383	25.52975	17.08468	4.78	21.86268	3.667071	0.776522	1.333374	2.109897	1.411957	0.394876	1.806833	0.303064
4/14/2017 0:00	9.481963	16.12693	25.60889	17.68757	4.20	21.88657	3.772121	0.783631	1.332804	2.116437	1.461783	0.347025	1.808807	0.30763
4/14/2017 1:00	9.641476	16.18771	25.82919	18.19506	3.72	21.91408	3.915106	0.796816	1.337827	2.134643	1.503726	0.307355	1.811081	0.323562
4/14/2017 2:00	9.844188	16.25606	26.10025	18.68441	3.42	22.10241	3.997838	0.813569	1.343476	2.157045	1.544166	0.282479	1.826645	0.3304
4/14/2017 3:00	10.33009	16.42063	26.75072	19.35549	3.27	22.62249	4.12823	0.853726	1.357077	2.210803	1.599297	0.270331	1.869627	0.341176
4/14/2017 4:00	10.63354	16.51158	27.14512	19.85583	3.22	23.07283	4.07229	0.878805	1.364591	2.243398	1.640947	0.266198	1.906845	0.336513
4/14/2017 5:00	10.69646	16.60405	27.30051	20.12204	3.19	23.31004	3.99047	0.884005	1.372236	2.25624	1.662979	0.263471	1.92645	0.329791
4/14/2017 6:00	10.8722	16.65437	27.52657	20.57287	2.94	23.51287	4.0137	0.898529	1.376394	2.274923	1.700237	0.242975	1.943212	0.331711
4/14/2017 7:00	11.17106	16.68242	27.85348	20.99589	2.84	23.83889	4.01459	0.923228	1.378712	2.30194	1.735198	0.234959	1.970156	0.331784
4/14/2017 8:00	11.30624	16.75065	28.05689	21.40169	2.68	24.08569	3.9712	0.9344	1.384351	2.318751	1.768735	0.221818	1.990553	0.328198
4/14/2017 9:00	11.44634	16.82516	28.2715	17.10103	6.34	23.44603	4.82547	0.945979	1.390509	2.336488	1.413474	0.524215	1.937688	0.398799
4/14/2017 10:00	11.52279	16.85352	28.37631	16.37748	8.78	25.15748	3.21881	0.952297	1.392853	2.34515	1.353511	0.72562	2.079131	0.266019
4/14/2017 11:00	11.48655	16.85549	28.34204	16.38651	8.93	25.31651	3.02551	0.949322	1.393016	2.342317	1.354257	0.738017	2.092274	0.250044
4/14/2017 12:00	10.0458	17.01668	27.06248	15.8413	8.46	24.3013	2.76118	0.830231	1.406337	2.236569	1.309198	0.699174	2.008372	0.228197
4/14/2017 13:00	9.990335	17.14711	27.13745	15.93107	8.11	24.04107	3.096375	0.825648	1.417117	2.242764	1.314664	0.671901	1.986865	0.255899
4/14/2017 14:00	10.13487	17.0219	27.15677	16.06985	8.02	24.08985	3.06851	0.837593	1.406934	2.244526	1.328087	0.66281	1.990897	0.25363
4/14/2017 15:00	11.77828	16.94411	28.72239	17.24801	8.25	25.49801	3.22438	0.973412	1.40034	2.373751	1.425455	0.681818	2.107274	0.266478
4/14/2017 16:00	12.05596	16.73164	28.7876	16.95793	8.70	25.65793	3.12967	0.99636	1.38278	2.37914	1.401482	0.719008	2.12049	0.25865
4/14/2017 17:00	11.9609	16.73127	28.69217	16.71871	8.94	25.65871	3.03346	0.988504	1.38275	2.371254	1.381712	0.738843	2.120555	0.250699
4/14/2017 18:00	12.04245	16.66826	28.71071	17.12673	8.47	25.59673	3.11398	0.995244	1.377542	2.372786	1.415432	0.7	2.115432	0.257354
4/14/2017 19:00	12.08384	16.58676	28.6706	17.92128	7.59	25.50628	3.16432	0.998664	1.370807	2.369471	1.481098	0.62686	2.107957	0.261514
4/14/2017 20:00	12.04583	16.57398	28.61981	18.46279	6.70	25.16579	3.45402	0.995123	1.36975	2.365274	1.52585	0.553967	2.079817	0.285456
4/14/2017 21:00	12.05676	16.60616	28.66292	16.57987	8.33	24.90987	3.75305	0.996426	1.37241	2.368836	1.370217	0.68843	2.058667	0.310169
4/14/2017 22:00	12.13579	16.612	28.74779	16.62117	8.92	25.54117	3.20662	1.002958	1.372891	2.37585	1.37365	0.73719	2.11084	0.26501
4/14/2017 23:00	12.18019	16.45687	28.63706	16.77722	8.95	25.58722	2.94984	1.006627	1.360072	2.366699	1.388241	0.739669	2.122911	0.243788
4/15/2017 0:00	12.18902	16.4044	28.59342	16.69105	8.85	25.54105	3.05237	1.007357	1.355736	2.363093	1.379426	0.731405	2.110831	0.252262
4/15/2017 1:00	12.21875	16.29967	28.51842	16.70332	8.81	25.57332	2.9451	1.009814	1.34708	2.356894	1.385398	0.728099	2.113498	0.243397
4/15/2017 2:00	12.20471	16.30468	28.50939	16.76729	8.70	25.46729	3.0421	1.008654	1.347494	2.356148	1.385726	0.719008	2.104735	0.251413
4/15/2017 3:00	12.26847	16.30061	28.56908	16.9305	8.56	25.4905	3.07858	1.013923	1.347158	2.361081	1.399215	0.707438	2.106653	0.254428
4/15/2017 4:00	12.43019	16.28236	28.71255	17.27991	8.34	25.61991	3.09264	1.027288	1.34565	2.372938	1.428092	0.689256	2.117348	0.25559
4/15/2017 5:00	12.61378	16.22324	28.83702	17.72622	7.98	25.70622	3.1308	1.042461	1.340764	2.383225	1.464977	0.659504	2.124481	0.258744
4/15/2017 6:00	12.73136	16.27867	29.01003	18.1568	7.59	25.7468	3.26323	1.052179	1.345345	2.397523	1.500562	0.627273	2.127835	0.269688
4/15/2017 7:00	12.87071	16.32621	29.19692	18.7436	7.17	25.9156	3.28132	1.063695	1.349274	2.412969	1.549058	0.592727	2.141785	0.271183
4/15/2017 8:00	13.05077	16.3616	29.41237	19.45112	6.69	26.14312	3.26925	1.078576	1.352198	2.430774	1.607556	0.552893	2.160588	0.270186
4/15/2017 9:00	13.2683	16.40156	29.66986	17.99913	8.00	25.99413	3.67573	1.096554	1.355501	2.452055	1.487531	0.660744	2.148275	0.303779
4/15/2017 10:00	13.42129	16.44252	29.86381	17.31154	9.64	26.95154	2.91227	1.109198	1.358886	2.468083	1.430706	0.796694	2.2274	0.240683
4/15/2017 11:00	13.49878	16.49779	29.99657	17.41649	9.76	27.17649	2.82008	1.115602	1.363454	2.479055	1.439379	0.806612	2.245991	0.233064
4/15/2017 12:00	13.15827	16.51581	29.67408	17.42019	9.58	27.00019	2.67389	1.08746	1.364943	2.452403	1.439685	0.791736	2.231421	0.220983
4/15/2017 13:00	12.95371	16.43915	29.39286	17.98167	8.73	26.71167	2.68119	1.070553	1.358607	2.429162	1.486088	0.721488	2.207576	0.221586
4/15/2017 14:00	12.80894	16.33782	29.14676	18.35558	7.90	26.25658	2.89018	1.05859	1.350233	2.408823	1.516957	0.652975	2.169932	0.238891
4/15/2017 15:00	12.55441	16.25094	28.80535	18.61224	7.14	25.75524	3.05011	1.037555	1.343053	2.380607	1.538202	0.590331	2.128532	0.252075
4/15/2017 16:00	12.31632	16.18133	28.49765	18.88238	6.44	25.31958	3.17827	1.017878	1.3373	2.355178	1.560527	0.531983	2.092511	0.262667
4/15/2017 17:00	12.13973	16.11412	28.25385	19.28498	5.71	24.99598	3.25787	1.003283	1.331745	2.335029	1.5938	0.471983	2.065783	0.269245
4/15/2017 18:00	11.98021	16.01619	27.9964	19.71304	4.94	24.65504	3.34136	0.9901	1.323652	2.313752	1.629507	0.408099	2.037607	0.276145
4/15/2017 19:00	11.89656	15.93704	27.8336	20.1592	4.28	24.4412	3.3924	0.983187	1.317111	2.300298	1.66605	0.353884	2.019934	0.280364
4/15/2017 20:00	11.84699	15.91611	27.7631	20.47281	3.73	24.20081	3.56229	0.97909	1.315381	2.294471	1.691968	0.308099	2.000067	0.294404
4/15/2017 21:00	11.83519	15.90249	27.73768	20.69234	3.41	24.09834	3.63934	0.978115	1.314255	2.29237	1.710111	0.281488	1.991598	0.300772
4/15/2017 22:00	11.83128	15.86426	27.69554	20.92591	3.24	24.16791	3.52763	0.977792	1.311096	2.288888	1.729414	0.267934	1.997348	0.29154
4/15/2017 23:00	11.81547	15.84617	27.66164	21.16006	2.96	24.11706	3.54458	0.976485	1.309601	2.286086	1.748765	0.24438	1.993145	0.29294
4/16/2017 0:00	11.86223	15.79842	27.66065	21.35487	2.77	24.12487	3.53578	0.98035	1.305655	2.286004	1.764865	0.228926	1.993791	0.292213
4/16/2017 1:00	11.92292	15.80332	27.72624	21.43997	2.63	24.10697	3.61927	0.985365	1.30606	2.291425	1.775204	0.217107	1.992312	0.299113
4/16/2017 2:00	12.03278	15.8612	27.89398	21.64404	2.51	24.15204	3.74194	0.994445	1.310843	2.305288	1.788764	0.207273	1.996036	0.309251
4/16/2017 3:00	12.16104	15.90713	28.06817	21.86053	2.48	24.34453	3.72404	1.005045	1.314672	2.319717	1.806655	0.205289	2.011945	0.307772
4/16/2017 4:00	12.27434	15.87493	28.14927	22.05588	2.45	24.50888	3.64039	1.014408	1.311978	2.326386	1.8228	0.202727	2.025527	0.300859
4/16/2017 5:00	12.32363	15.88212	28.20575	22.21896	2.37	24.59296	3.61279	1.018482	1.312572	2.331054	1.836278	0.196198	2.032476	0.298578

4/16/2017 6:00	12.46254	15.93546	28.398	22.48908	2.27	24.76008	3.63792	1.027962	1.31898	2.346942	1.858602	0.187686	2.046288	0.300655
4/16/2017 7:00	12.63121	15.98777	28.61898	22.72593	2.22	24.94393	3.675	1.043902	1.321299	2.365201	1.878176	0.183306	2.061482	0.303719
4/16/2017 8:00	12.83191	16.07216	28.90407	23.07475	2.20	25.27675	3.62732	1.060488	1.328278	2.388766	1.907004	0.181983	2.088988	0.299779
4/16/2017 9:00	12.99176	16.18376	29.17552	23.32665	2.23	25.55465	3.62087	1.073699	1.337501	2.4112	1.927822	0.184132	2.111955	0.299245
4/16/2017 10:00	13.14633	16.27019	29.41652	22.78597	2.57	25.35597	4.00051	1.086474	1.344644	2.431117	1.883138	0.212397	2.095535	0.331583
4/16/2017 11:00	13.17168	16.36748	29.53916	17.38641	8.22	25.60641	3.93275	1.088509	1.352684	2.441253	1.436893	0.679339	2.116232	0.325021
4/16/2017 12:00	13.13913	16.40013	29.53926	17.32021	9.52	26.84021	2.09905	1.085879	1.355383	2.441261	1.431422	0.786777	2.218199	0.223062
4/16/2017 13:00	13.00881	16.42121	29.43002	17.2348	9.52	26.7548	2.67527	1.075108	1.357125	2.432233	1.424364	0.786777	2.21114	0.221093
4/16/2017 14:00	12.80093	16.37459	29.18152	17.06445	9.44	26.50445	2.67707	1.058424	1.353272	2.411696	1.410285	0.780165	2.19045	0.221245
4/16/2017 15:00	12.54305	16.27877	28.81982	16.88828	9.31	26.19828	2.62154	1.03645	1.345353	2.381803	1.395726	0.769421	2.165147	0.216656
4/16/2017 16:00	12.33219	16.18731	28.5195	16.74522	9.08	25.82522	2.69426	1.019189	1.337794	2.356983	1.383902	0.750413	2.134316	0.222668
4/16/2017 17:00	12.12628	16.10643	28.23271	16.61501	8.88	25.49501	2.7377	1.002172	1.33111	2.333282	1.373141	0.733884	2.107026	0.226256
4/16/2017 18:00	12.05362	16.07228	28.126	16.55811	8.75	25.30811	2.81789	0.996167	1.328296	2.324463	1.368439	0.72314	2.091579	0.232683
4/16/2017 19:00	11.99698	16.06546	28.06244	16.53183	8.67	25.20183	2.86061	0.991486	1.327724	2.31921	1.366267	0.716529	2.082796	0.236414
4/16/2017 20:00	11.8719	16.09799	27.96989	16.55135	8.61	25.16135	2.81254	0.981479	1.330412	2.311892	1.36788	0.71157	2.07945	0.232441
4/16/2017 21:00	11.79098	16.05683	27.84781	16.51801	8.54	25.05801	2.7698	0.974461	1.327011	2.301472	1.366778	0.705785	2.072563	0.228909
4/16/2017 22:00	11.74078	15.91403	27.65481	16.51104	8.49	25.00104	2.65377	0.970317	1.315209	2.285521	1.364549	0.701653	2.066202	0.21932
4/16/2017 23:00	11.62753	15.82436	27.45189	16.4417	8.33	24.7717	2.68019	0.960953	1.307798	2.268751	1.358818	0.68843	2.047248	0.221503
4/17/2017 0:00	11.63943	15.7548	27.39423	16.46761	8.14	24.60761	2.78642	0.961936	1.302011	2.263909	1.36096	0.672727	2.033687	0.232283
4/17/2017 1:00	11.657	15.67766	27.33466	16.50818	8.06	24.56818	2.70648	0.963388	1.295674	2.259063	1.364312	0.666116	2.030428	0.228635
4/17/2017 2:00	11.66144	15.69637	27.35781	16.55971	7.94	24.49971	2.8591	0.963755	1.297221	2.260976	1.368571	0.656116	2.024687	0.236289
4/17/2017 3:00	11.79434	15.76399	27.55833	16.77236	7.85	24.62136	2.95697	0.974739	1.302809	2.277548	1.386145	0.648678	2.034823	0.242725
4/17/2017 4:00	11.91125	15.80561	27.71686	17.13569	7.59	24.72369	2.99317	0.984711	1.305918	2.29065	1.416173	0.627107	2.04328	0.247369
4/17/2017 5:00	12.02354	15.86748	27.89102	17.54279	7.27	24.80979	3.08123	0.993681	1.311362	2.305043	1.449817	0.600579	2.050396	0.254647
4/17/2017 6:00	12.27916	16.10864	28.3878	18.20704	6.89	25.09704	3.29076	1.014807	1.331293	2.346099	1.505127	0.569008	2.074136	0.271964
4/17/2017 7:00	12.49475	16.21702	28.71177	18.77365	6.67	25.44365	3.26412	1.032624	1.34025	2.372874	1.551541	0.55157	2.103112	0.269762
4/17/2017 8:00	12.77396	16.37626	29.15022	19.35653	6.51	25.86253	3.28769	1.055699	1.35341	2.409109	1.599713	0.537686	2.137399	0.27171
4/17/2017 9:00	12.96542	16.45952	29.42494	18.72019	7.06	25.78019	3.64475	1.071522	1.360291	2.431813	1.547123	0.583471	2.130594	0.301219
4/17/2017 10:00	13.04733	16.4948	29.54213	17.19546	9.38	26.57546	2.96667	1.078291	1.363207	2.441498	1.421112	0.775207	2.196319	0.245179
4/17/2017 11:00	12.43118	16.64081	29.07199	16.95074	9.44	26.39074	2.68125	1.02737	1.375274	2.402644	1.400888	0.780165	2.181053	0.221591
4/17/2017 12:00	12.3759	16.6992	29.0751	16.94771	9.36	26.30771	2.76739	1.022803	1.380099	2.402901	1.400637	0.773554	2.174191	0.22871
4/17/2017 13:00	12.29428	16.8081	29.10238	16.97741	9.31	26.28741	2.81497	1.016056	1.389099	2.405155	1.403092	0.769421	2.172513	0.232642
4/17/2017 14:00	10.65632	16.88823	27.54455	16.41272	8.93	25.34272	2.20183	0.880688	1.395721	2.276409	1.356423	0.730017	2.08644	0.181369
4/17/2017 15:00	10.64188	16.96801	27.60989	16.1848	8.30	24.4848	3.12509	0.879494	1.402315	2.281809	1.337547	0.68595	2.023537	0.258272
4/17/2017 16:00	11.00872	16.97927	27.98799	16.55913	8.60	25.15913	2.82886	0.909812	1.403245	2.313057	1.368523	0.710744	2.079267	0.23379
4/17/2017 17:00	10.97192	16.97943	27.95135	16.54686	8.50	25.04686	2.90449	0.90677	1.403259	2.310029	1.367509	0.702479	2.069988	0.24004
4/17/2017 18:00	10.99833	17.00785	28.00618	16.64217	8.42	25.06217	2.94401	0.908953	1.405307	2.31426	1.375386	0.695868	2.071254	0.243307
4/17/2017 19:00	11.07291	17.09812	28.17103	16.81643	8.39	25.20643	2.9646	0.915117	1.413068	2.328184	1.389788	0.693388	2.083176	0.245008
4/17/2017 20:00	11.14116	17.12188	28.26304	16.98831	8.37	25.35831	2.90473	0.920757	1.415031	2.335788	1.403993	0.691736	2.095728	0.24006
4/17/2017 21:00	11.20026	17.08981	28.29007	17.27477	8.17	25.44477	2.8453	0.925641	1.412381	2.338022	1.427667	0.675207	2.102874	0.235149
4/17/2017 22:00	11.21773	17.02123	28.23896	17.45554	7.93	25.38354	2.85542	0.927085	1.406713	2.333798	1.442607	0.655207	2.097813	0.235985
4/17/2017 23:00	11.21406	16.9711	28.18516	17.63653	7.65	25.28753	2.89763	0.926782	1.40257	2.329352	1.457564	0.632314	2.089879	0.239476
4/18/2017 0:00	11.32554	16.97551	28.30105	17.94294	7.31	25.25394	3.04711	0.935995	1.402935	2.33893	1.482688	0.604215	2.087102	0.251827
4/18/2017 1:00	11.48887	17.02772	28.51659	18.24425	7.09	25.33425	3.18234	0.949493	1.40725	2.356743	1.507955	0.585785	2.09374	0.263003
4/18/2017 2:00	11.71883	17.15394	28.87277	18.61107	6.96	25.57007	3.3027	0.968498	1.417681	2.386179	1.538105	0.575124	2.113229	0.27295
4/18/2017 3:00	11.97051	17.17464	29.14515	19.07397	6.85	25.91997	3.27518	0.989298	1.419392	2.40869	1.576361	0.565785	2.142146	0.268144
4/18/2017 4:00	12.2912	16.6589	28.9501	19.48134	6.67	26.15234	2.79776	1.015802	1.376769	2.39257	1.610028	0.551322	2.16135	0.23122
4/18/2017 5:00	12.63035	16.82967	29.46002	19.78189	6.40	26.18189	3.27413	1.043831	1.390882	2.434712	1.63495	0.529174	2.164123	0.270589
4/18/2017 6:00	12.99684	17.05189	30.04873	20.46014	6.24	26.70014	3.34659	1.074119	1.409247	2.483366	1.691417	0.515372	2.206788	0.276578
4/18/2017 7:00	13.24358	17.25807	30.50165	21.17566	6.03	27.20566	3.29599	1.094511	1.426287	2.520798	1.750055	0.498347	2.248402	0.272396
4/18/2017 8:00	13.53056	17.34559	30.87615	21.93349	5.78	27.71349	3.15266	1.117402	1.43352	2.550921	1.812437	0.477934	2.290371	0.26055
4/18/2017 9:00	13.73678	17.43426	31.17104	19.76536	7.56	27.32736	3.84368	1.135271	1.440848	2.576119	1.623501	0.624959	2.24846	0.31766
4/18/2017 10:00	13.84857	17.31576	31.16433	18.10489	10.45	28.55489	2.60944	1.14451	1.431055	2.575564	1.496272	0.863636	2.359908	0.215656
4/18/2017 11:00	14.58118	18.09212	32.6733	18.04402	10.15	28.19402	4.47928	1.205056	1.495217	2.700273	1.491241	0.838843	2.330084	0.370188
4/18/2017 12:00	14.89562	18.16648	33.0621	18.26519	9.54	27.80519	5.25691	1.231043	1.501362	2.732405	1.50952	0.78843	2.29795	0.434455
4/18/2017 13:00	14.93698	18.23473	33.17171	18.45297	9.54	27.99297	5.17874	1.234461	1.507002	2.741464	1.525039	0.78843	2.313469	0.427995
4/18/2017 14:00	14.92194	18.31698	33.23892	18.67358	9.44	28.11358	5.12534	1.233218	1.5138	2.747018	1.543271	0.780165	2.323436	0.423182
4/18/2017 15:00	14.92421	18.48464	33.40885	18.92002	9.29	28.21002	5.19883	1.233406	1.527656	2.761062	1.563638	0.767769	2.331407	0.429655
4/18/2017 16:00	15.22298	18.74445	33.96743	19.76674	9.11	28.87674	5.09069	1.258098	1.549128	2.807226	1.633615	0.752893	2.386507	0.420718
4/18/2017 17:00	15.17946	18.61975	33.79921	20.66968	8.21	28.87968	4.91953	1.254501	1.538822	2.793323	1.708238	0.678512	2.38675	0.406573
4/18/2017 18:00	15.04453	18.47805	33.52258	21.42562	7.24	28.66562	4.85796	1.24335	1.527112	2.770461	1.770712	0.598364	2.368977	0.401484
4/18/2017 19:00	14.94681	18.46919	33.416	22.15006	6.25	28.40006	5.01194	1.235274	1.526379	2.761653	1.830583	0.51686	2.347443	0.41421
4/18/2017 20:00	14.96261	18.41022	33.37283	23.04765	5.36	28.40765	4.96318	1.236579	1.521506	2.758085	1.904764	0.44314	2.347905	0.41018
4/18/2017 21:00	14.94234	18.38656	33.3289	23.61056	4.65	28.26056	5.06734	1.234904	1.51955	2.754455	1.951286	0.38438	2.335666	0.418788
4/18/2017 22:00	14.96437	18.32207	33.28644	24.14362	4.10	28.23862	5.02782	1.235072	1.514221	2.749293	1.99534	0.33843	2.33377	0.415522
4/18/2017 23:00	14.91191	18.24098	33.15289	24.49096	3.60	28.09096	5.06093	1.232389	1.507519	2.739908	2.024046	0.297603	2.32165	0.418259
4/19/2017 0:00	14.84946	18.17967	33.02913	24.74144	3.18	27.92144	5.10469	1.227228	1.502452	2.72968	2.044747	0.263058	2.307805	0.421875
4/19/2017 1:00	14.80765	18.1588	32.96645	24.89606	2.83	27.72606	5.24039	1.223773	1.500727	2.7245	2.057774	0.233636	2.29141	0.43309
4/19/2017 2:00	14.91638	18.16205	33.07843	25.13083	2.61	27.73983	5.3386	1.232759	1.500996	2.733755	2.076918	0.21563	2.292548	0.441107
4/19/2017 3:00	15.02004	18.16708	33.18712	25.31487	2.51	27.82487	5.35825	1.241326	1.501412	2.742737	2.092138	0.207769	2.299907	0.442831
4/19/2017 4:00	15.18067	18.2157	33.39637	25.5429	2.45	27.9889	5.40747	1.254601	1.50543	2.760031	2.110983	0.202149	2.313132	0.446898
4/19/2017 5:00	15.3752	18.24813	33.62333	25.85863	2.36	28.21863	5.4047	1.270678	1.50811	2.778788	2.137077	0.195041	2.332118	0.446669
4/19/2017 6:00	15.47665	18.30552	33.78217	26.18136	2.26	28.44136	5.33081	1.279062	1.512853	2.791915	2.163749	0.187107	2.350856	0.441059
4/19/2017 7:00	15.67247	18.34583	34.0183	26.47215	2.18	28.64715	5.37115	1.295245	1.516184	2.81143	2.187781	0.179752	2.367533	0.443897
4/19/2017 8:00	15.88354	18.3923	34.27584	26.72697	2.17	28.89697	5.37687	1.312689	1.520025	2.832714	2.20884	0.179504	2.388345	0.444369
4/19/2017 9:00	16.07817	18.48438	34.56255	26.94106	2.23	29.17106	5.39149	1.328774	1.527635	2.856409	2.226286	0.184545	2.410831	0.445578
4/19/2017 10:00	16.25353	18.51992	34.77345	27.20931	2.23	29.44131	5.33214	1.343267	1.530572	2.873839	2.248703	0.184463	2.433166	0.440673
4/19/2017 11:00	16.635	18.54799	35.18299	27.56665	2.68	30.24765	4.93534	1.374793	1.532892	2.907685	2.278236	0.22157	2.499806	0.407879
4/19/2017 12:00	16.74057	18.54279	35.28336	24.51833	4.64	29.15533	6.12803	1.383518	1.532462	2.91598	2.026308	0.383223	2.409531	0.506449
4/19/2017 13:00	16.68326	18.51355	35.19681	19.85424	10.76	30.61424	4.58257	1.378782	1.530045	2.908827	1.640846	0.889256	2.530102	0.378725
4/19/2017 14:00	16.49303	18.47293	34.96596	19.69993	11.20	30.89993	4.06103	1.363078	1.526688	2.889766	1.628093	0.92562	2.553713	0.335953
4/19/2017 15:00	16.30078	18.374	34.67478	19.46589	11.04	30.50589	4.07089	1.347157	1.518512	2.86567	1.608786	0.912397	2.520983	0.336437
4/19/2017 16:00	16.02393	18.26714	34.29107	19.24512	10.92	30.16512	4.12795	1.324457	1.509681	2.834138	1.590506	0.902479	2.492985	0.341153
4/19/2017 17:00	15.89388	18.16243	34.05631	19.10752	10.79	29.89752	4.15779	1.313461	1.501027	2.814488	1.579134	0.891736	2.470869	0.343619
4/19/2017 18:00	15.72871	18.15285	33.8816	19.00874	10.60	29.60874	4.27236	1.299852	1.500239	2.800091	1.57097	0.876033	2.447003	0.353088
4/19/2017 19:00	15.76340	18.15074	33.91421	19.07452	10.53	29.60452	4.30971	1.302768	1.500061	2.802829	1.576407	0.870248	2.446655	0.356174
4/19/2017 20:00	15.95274	18.113	34.06574	19.21651	10.61	29.82651	4.23923	1.318408	1.496942	2.81535	1.588141	0.87686	2.465001	0.35035
4/19/2017 21:00	15.95248	18.00012	33.95326	19.22317	10.56	29.78317	4.16943	1.318387	1.487613	2.806	1.588692	0.872727	2.461419	0.344581
4/19/2017 22:00	15.90019	17.83767	33.73786	19.2465	10.42	29.6665	4.11136	1.314065	1.474193	2.788259	1.59062	0.861157	2.451777	0.339782
4/19/2017 23:00	15.87779	17.78509	33.66288	19.25098	10.22	29.47098	4.1919	1.312214	1.469842	2.782056	1.59099	0.844628	2.435618	0.346438
4/20/2017 0:00	15.92122	17.75396	33.67518	19.28758	10.13	29.41758	4.2572	1.315803	1.467269	2.783073	1.594048	0.83719	2.431238	0.351835
4/20/2017 1:00	16.03565	17.74567	33.78132	19.42739	10.06	29.48739	4.29393	1.32526	1.466584	2.791845	1.605569	0.831405	2.436974	0.35487
4/20/2017 2:00	16.26902	17.82218	34.0912	19.64343	10.05	29.69343	4.39777	1.344547	1.472907	2.817455	1.623424	0.830579	2.454002	0.363452
4/20/2017 3:00	16.56535	17.90988	34.47523	19.94962	10.07	30.01962	4.45561	1.369037	1.480155	2.849193	1.648729	0.832231	2.48096	0.368232
4/20/2017 4:00	16.81621	18.03295	34.84916	20.25945	10.18	30.43945	4.42971	1.389769	1.490326	2.880096	1.674335	0.841322	2.515657	0.364439
4/20/2017 5:00	17.00908	18.16324	35.17232	20.81127	9.96	30.77127	4.40105	1.405709	1.501094	2.906803	1.71994	0.82314	2.54308	0.363723
4/20/2017 6:00	17.23327	18.3691	35.60237	21.37514	9.71	31.08514	4.51723	1.424237	1.518107	2.942345	1.76654	0.802479	2.56902	0.373325
4/20/2017 7:00	17.4825	18.53246	36.01496	22.03288	9.51	31.54288	4.47208	1.444835	1.531608	2.976443	1.820899	0.78595	2.60685	0.369593
4/20/2017 8:00	17.67933	18.67986	36.35909	22.73236	9.18	31.91236	4.44673	1.461093	1.54379	3.004883	1.878707	0.758678	2.637385	0.367498
4/20/2017 9:00	17.8835	18.84402	36.72752	23.99505	8.36	32.35505	4.37247	1.477975	1.557357	3.035332	1.983062	0.690909	2.673971	0.361361
4/20/2017 10:00	18.01803	18.95527	36.9733	25.09635	7.42	32.51235	4.46095	1.489093	1.566551	3.055645	2.074079	0.613893	2.687971	0.368674
4/20/2017 11:00	18.10469	19.06167	37.16636	26.04942	6.55	32.59942	4.56694	1.496255	1.575345	3.0716	2.152597	0.54157	2.694167	0.377433
4/20/2017 12:00	18.16094	19.28766	37.4486	26.90307	5.94	32.84307	4.60553	1.500904	1.594021	3.094926	2.223725	0.490579	2.714303	0.380622
4/20/2017 13:00	18.54622	19.4678	38.01402	27.98774	5.48	33.46774	4.54528	1.532745	1.608909	3.141655	2.313036	0.452975	2.766012	0.375643
4/20/2017 14:00	18.83107	19.4821	38.31317	28.62441	4.98	33.60341	4.70976	1.556287	1.610091	3.166378	2.365654	0.411488	2.777141	0.389236
4/20/2017 15:00	18.69755	19.32695	38.0245	21.91595	10.58	32.49595	5.52855	1.545352	1.597369	3.142721	1.811236	0.87438	2.685616	0.456905
4/20/2017 16:00	18.49684	19.26259	37.75943	21.17941	12.46	33.63941	4.12002	1.528664	1.59195	3.120614	1.750364	1.029752	2.780117	0.340498
4/20/2017 17:00	18.43823	19.27529	37.71352	21.20152	12.41	33.61152	4.102	1.523821	1.592999	3.11682	1.752192	1.02562	2.777812	0.339008
4/20/2017 18:00	17.65441	19.21519	36.8696	20.85836	12.19	33.04836	3.82134	1.459042	1.588032	3.047074	1.723831	1.007438	2.731269	0.315805
4/20/2017 19:00	16.17642	19.2834	35.45982	20.06219	11.30	31.36219	4.09763	1.336894	1.593669	2.930564	1.658032	0.933884	2.591917	0.338647
4/20/2017 20:00	16.093	19.18337	35.27637	19.97773	11.10	31.07773	4.19864	1.33	1.585402	2.915402	1.651052	0.917355	2.568407	0.346995
4/20/2017 21:00	16.13666	19.14759	35.28425	20.03742	11.06	31.09742	4.18683	1.333608	1.582445	2.916054	1.655985	0.91405	2.570035	0.346019
4/20/2017 22:00	16.06617	19.05159	35.11776	20.00663	10.96	30.96663	4.15113	1.327783	1.574512	2.902294	1.65344	0.905785	2.559226	0.343069
4/20/2017 23:00	15.99662	18.96181	34.95843	19.91098	10.81	30.72098	4.23745	1.322035	1.567092	2.889126	1.645536	0.893388	2.538924	0.350202
4/21/2017 0:00	15.98457	18.8996	34.88417	19.96089	10.71	30.67089	4.21328	1.321039	1.56195	2.882989	1.64966	0.885124	2.534784	0.348205
4/21/2017 1:00	16.00856	18.88372	34.89228	19.97526	10.65	30.62526	4.26702	1.323021	1.560638	2.88366	1.650848	0.880165	2.531013	0.352646
4/21/2017 2:00	16.09242	18.92983	35.02225	20.04666	10.62	30.66666	4.35559	1.329952	1.564449	2.894401	1.656749	0.877686	2.534435	0.359966
4/21/2017 3:00	16.19225	18.97458	35.16683	20.11048	10.63	30.74048	4.38635	1.338202	1.568147	2.90635	1.661979	0.878512	2.540491	0.362108
4/21/2017 4:00	16.33469	19.03655	35.37124	20.29221	10.66	30.95221	4.40903	1.349148	1.573269	2.922417	1.677042	0.880992	2.558034	0.364183
4/21/2017 5:00	16.50933	19.0657	35.57503	20.50448	10.70	31.20448	4.37055	1.364407	1.575678	2.940085	1.694585	0.884298	2.578883	0.361202
4/21/2017 6:00	16.72309	19.10787	35.83096	20.76829	10.75	31.51829	4.31268	1.382074	1.579163	2.961236	1.716387	0.88843	2.604817	0.35642
4/21/2017 7:00	16.86029	19.17758	36.03787	20.98881	10.76	31.74881	4.28906	1.393412	1.584924	2.978336	1.734612	0.889256	2.623869	0.354468
4/21/2017 8:00	17.02995	19.28498	36.31493	21.25577	10.74	31.99577	4.31916	1.407434	1.5938	3.001234	1.756675	0.887603	2.644279	0.350955
4/21/2017 9:00	17.24072	19.36895	36.60967	21.8033	10.60	32.4033	4.20637	1.424853	1.60074	3.025593	1.801926	0.876033	2.677959	0.347634
4/21/2017 10:00	16.10603	19.40228	35.50831	21.87762	10.04	31.91762	3.59069	1.331077	1.603494	2.934571	1.808068	0.829752	2.63782	0.296751
4/21/2017 11:00	13.8715	19.47913	33.35063	15.99671	11.76	27.75671	5.59392	1.146405	1.609845	2.75625	1.322042	0.971901	2.293943	0.462307
4/21/2017 12:00	13.8022	19.53029	33.33249	1.944147	27.86	29.80415	3.528343	1.140678	1.614074	2.754751	0.160673	2.302479	2.463153	0.291599
4/21/2017 13:00	13.74971	19.48993	33.23964	0.543109	30.57	31.11311	2.120531	1.13634	1.610738	2.747078	0.044885	2.526446	2.571331	0.175746
4/21/2017 14:00	13.63276	19.42084	33.0536	0.3154	30.69	31.0054	2.0482	1.126674	1.605028	2.731702	0.026066	2.536364	2.56243	0.169273
4/21/2017 15:00	13.43295	19.3459	32.77885	0.218148	30.48	30.69815	2.100702	1.111814	1.598835	2.710649	0.018029	2.519008	2.537037	0.173612
4/21/2017 16:00	13.21491	19.26356	32.47847	0.18365	30.22	30.40365	2.07482	1.092141	1.59203	2.684171	0.015178	2.497521	2.512698	0.171473
4/21/2017 17:00	12.28405	19.1658	31.44985	0.11899	29.64	29.75899	1.69086	1.015211	1.58395	2.599161	0.009834	2.449587	2.459421	0.13974
4/21/2017 18:00	5.823549	19.08493	24.90848	0.01286	24.46	24.47286	0.481619	0.481285	1.577267	2.058552	0.001063	2.021488	2.02255	0.036002
4/21/2017 19:00	5.285511	19.08159	24.3671	0	22.36	22.36	2.007101	0.436819	1.576991	2.01381	0	1.847934	1.847934	0.165876
4/21/2017 20:00	5.043167	19.04474	24.08791	0	22.03	22.03	2.057907	0.416791	1.573945	1.990736	0	1.820661	1.820661	0.170075
4/21/2017 21:00	5.013598	18.9817	23.9953	0	21.98	21.98	2.015298	0.414347	1.568736	1.983082	0	1.816529	1.816529	0.166554
4/21/2017 22:00	4.970304	18.93882	23.90912	0	21.86	21.86	2.049124	0.410769	1.565192	1.975961	0	1.806612	1.806612	0.169349
4/21/2017 23:00	4.857056	18.88669	23.74375	0	21.70	21.7	2.043746	0.40141	1.560883	1.962293	0	1.793388	1.793388	0.168905
4/22/2017 0:00	4.776057	18.85619	23.63225	0	21.53	21.53	2.102247	0.394715	1.558361	1.953076	0	1.779339	1.779339	0.173739
4/22/2017 1:00	4.716121	18.83622	23.55274	0	21.44	21.44	2.112743	0.389795	1.556712	1.946508	0	1.771901	1.771901	0.174607
4/22/2017 2:00	4.656801	18.84195	23.49875	0	21.35	21.35	2.148751	0.38486	1.557186	1.942046	0	1.764463	1.764463	0.177583
4/22/2017 3:00	4.643402	18.84181	23.48521	0	21.34	21.34	2.145712	0.383752	1.557174	1.940927	0	1.763636	1.763636	0.17729
4/22/2017 4:00	4.655409	18.90567	23.56108	0	21.35	21.35	2.211079	0.384745	1.562452	1.947197	0	1.764463	1.764463	0.182734
4/22/2017 5:00	4.686526	19.03724	23.72377	0	21.46	21.46	2.263766	0.387316	1.573326	1.960642	0	1.773554	1.773554	0.187088
4/22/2017 6:00	4.716491	19.14937	23.86586	0	21.64	21.64	2.225861	0.389793	1.582593	1.972385	0	1.78843	1.78843	0.183955
4/22/2017 7:00	4.770662	19.23942	24.01008	0	21.80	21.8	2.210082	0.39427	1.590035	1.984304	0	1.801653	1.801653	0.182651
4/22/2017 8:00	4.840657	19.43096	24.27162	0.015258	21.97	21.98526	2.286359	0.400054	1.605864	2.005919	0.001261	1.815702	1.816963	0.188955
4/22/2017 9:00	4.915923	19.61064	24.52656	2.114085	19.64	21.75409	2.772478	0.406275	1.620714	2.026989	0.174718	1.62314	1.797858	0.22913
4/22/2017 10:00	4.95293	19.74517	24.6981	2.408314	19.33	21.73831	2.959786	0.409333	1.631832	2.041165	0.199019	1.597521	1.79654	0.24461
4/22/2017 11:00	4.941606	19.81351	24.75512	2.43135	19.37	21.80135	2.952766	0.408397	1.637398	2.045795	0.200938	1.600826	1.801764	0.24421
4/22/2017 12:00	4.925436	19.81048	24.73592	2.466804	19.41	21.8768	2.879112	0.407061	1.636883	2.043943	0.203868	1.604132	1.808	0.237943
4/22/2017 13:00	4.974851	19.78317	24.75802	2.504361	19.43	21.93436	2.82266	0.411145	1.634973	2.046117	0.206972	1.605785	1.812757	0.23336
4/22/2017 14:00	4.895383	19.71446	24.60984	2.47863	19.41	21.88863	2.721217	0.404577	1.629294	2.033871	0.204845	1.604132	1.808977	0.224894
4/22/2017 15:00	4.784478	19.68795	24.47243	2.456877	19.26	21.71688	2.765551	0.395411	1.62793	2.023341	0.203048	1.591736	1.794785	0.228558
4/22/2017 16:00	6.177549	19.67787	25.85542	3.353645	19.42	22.77365	3.081774	0.510541	1.62627	2.136811	0.277161	1.604959	1.882119	0.254692
4/22/2017 17:00	6.758055	19.46501	26.22307	4.855308	18.66	23.51531	2.707756	0.558517	1.608679	2.167195	0.401265	1.542149	1.943414	0.223781
4/22/2017 18:00	6.937825	17.51439	24.45222	4.768744	18.62	23.38874	1.063471	0.573174	1.44747	2.020844	0.394111	1.538843	1.932954	0.08789
4/22/2017 19:00	6.979476	17.19377	24.17325	4.164622	17.94	22.10462	2.068624	0.576816	1.420973	1.997789	0.344184	1.482641	1.826828	0.170961

4/22/2017 20:00	6.984292	17.14193	24.12622	4.055589	17.74	21.79519	2.330633	0.577214	1.416688	1.993903	0.335173	1.466116	1.801288	0.192614
4/22/2017 21:00	7.211948	17.04339	24.25734	4.100137	17.75	21.85034	2.407001	0.596194	1.408545	2.004739	0.338671	1.466342	1.805813	0.198926
4/22/2017 22:00	7.692858	16.92111	24.61397	4.310853	18.00	22.31083	2.303115	0.635773	1.398439	2.034212	0.356269	1.487603	1.843872	0.19034
4/22/2017 23:00	7.701858	16.82845	24.53225	4.256888	17.97	22.22099	2.30536	0.636646	1.390781	2.027467	0.351817	1.485124	1.836941	0.190526
4/23/2017 0:00	7.688985	16.75345	24.44244	4.20261	17.91	22.11261	2.329826	0.635453	1.384583	2.020036	0.347323	1.480165	1.827488	0.192598
4/23/2017 1:00	7.677514	16.74136	24.41847	4.177586	17.84	22.01759	2.400888	0.634472	1.383583	2.018056	0.345255	1.47438	1.819635	0.19842
4/23/2017 2:00	7.810443	16.75	24.56044	4.233583	17.88	22.11398	2.44646	0.645491	1.384298	2.029789	0.349916	1.477686	1.827602	0.202187
4/23/2017 3:00	7.896966	16.77364	24.67061	4.300653	17.97	22.27065	2.399953	0.652642	1.386251	2.038893	0.355426	1.485124	1.84055	0.198343
4/23/2017 4:00	7.987065	16.8467	24.83377	4.320932	18.01	22.33093	2.502833	0.660088	1.392289	2.052377	0.357102	1.48843	1.845532	0.206846
4/23/2017 5:00	8.114341	16.95179	25.06613	4.33626	18.22	22.55626	2.509873	0.670607	1.400974	2.071581	0.358369	1.505785	1.864154	0.207428
4/23/2017 6:00	8.348625	17.12328	25.47191	4.482975	18.42	22.90298	2.56893	0.689969	1.415147	2.105116	0.370494	1.522314	1.892808	0.213308
4/23/2017 7:00	8.607247	17.25893	25.86618	4.661979	18.66	23.32198	2.544198	0.711343	1.426358	2.137701	0.385288	1.542149	1.927436	0.210264
4/23/2017 8:00	8.790438	17.31245	26.10289	4.803057	18.86	23.66306	2.439831	0.726482	1.430781	2.157263	0.396947	1.558678	1.955625	0.201639
4/23/2017 9:00	8.508848	17.38266	25.89151	4.733439	18.86	23.59344	2.298069	0.703211	1.436583	2.139794	0.391193	1.558678	1.949871	0.189923
4/23/2017 10:00	8.570352	17.44982	26.02017	4.802555	18.88	23.68256	2.337617	0.708294	1.442134	2.150427	0.396905	1.560331	1.957236	0.193191
4/23/2017 11:00	8.698812	17.53754	26.23635	4.903144	18.97	23.87314	2.363208	0.71891	1.449383	2.168294	0.405219	1.567769	1.972987	0.195306
4/23/2017 12:00	8.81142	17.60626	26.41778	4.984765	19.11	24.09477	2.323015	0.728217	1.455071	2.183288	0.411964	1.579339	1.991303	0.191985
4/23/2017 13:00	8.838017	17.65199	26.49005	5.041032	19.18	24.22103	2.269015	0.730418	1.458842	2.18926	0.416614	1.585124	2.001738	0.187522
4/23/2017 14:00	8.804193	17.66323	26.46742	5.057686	19.17	24.22769	2.239737	0.727619	1.459771	2.18739	0.417991	1.584298	2.002288	0.185102
4/23/2017 15:00	8.878848	17.79564	26.67449	5.14879	19.20	24.34879	2.325098	0.733789	1.470714	2.204503	0.42552	1.586777	2.012297	0.192206
4/23/2017 16:00	9.214077	17.9789	27.19298	5.70542	19.23	24.93542	2.257557	0.761494	1.48586	2.247353	0.471522	1.589256	2.060779	0.186575
4/23/2017 17:00	9.3487	17.59327	26.94197	8.607139	16.65	25.25714	1.684831	0.77263	1.453989	2.226609	0.711334	1.376033	2.087367	0.139342
4/23/2017 18:00	8.771241	17.28213	26.05337	7.815552	16.44	24.25555	1.799819	0.724896	1.428275	2.153171	0.645748	1.358678	2.004426	0.148745
4/23/2017 19:00	8.573376	17.20361	25.77699	7.588083	16.03	23.61808	2.158903	0.708543	1.421786	2.130329	0.627114	1.324793	1.951908	0.178422
4/23/2017 20:00	8.495146	17.14947	25.64462	8.222108	15.32	23.54211	2.102508	0.702078	1.417312	2.11939	0.679513	1.266116	1.945629	0.173761
4/23/2017 21:00	8.468919	17.1034	25.57232	8.284859	15.04	23.32486	2.24746	0.699911	1.413504	2.113415	0.684699	1.242975	1.927674	0.18574
4/23/2017 22:00	8.387051	17.01382	25.40087	8.208405	14.98	23.18841	2.212466	0.693145	1.406101	2.099246	0.678381	1.238017	1.916397	0.182848
4/23/2017 23:00	8.289817	16.90766	25.19748	8.107661	14.88	22.98766	2.209816	0.685109	1.397327	2.082436	0.670055	1.229752	1.899807	0.182629
4/24/2017 0:00	8.280567	16.85115	25.13172	8.056971	14.82	22.87697	2.254746	0.684344	1.392657	2.077001	0.665865	1.224793	1.890659	0.186343
4/24/2017 1:00	8.253053	16.85312	25.10617	7.997705	14.80	22.79771	2.308468	0.68207	1.39282	2.07489	0.660967	1.22314	1.884108	0.190782
4/24/2017 2:00	8.283613	16.87935	25.16296	8.008475	14.81	22.81848	2.344488	0.684596	1.394988	2.079584	0.661857	1.223967	1.885824	0.193759
4/24/2017 3:00	8.344956	16.9254	25.27036	8.045781	14.86	22.90578	2.364575	0.689666	1.398793	2.088459	0.664941	1.228099	1.89304	0.195419
4/24/2017 4:00	8.460026	16.99068	25.45071	8.109664	14.93	23.03966	2.411042	0.699176	1.404188	2.103364	0.67022	1.233884	1.904104	0.19926
4/24/2017 5:00	8.575453	17.06132	25.63677	8.19837	15.04	23.23837	2.398403	0.708715	1.410026	2.118742	0.677551	1.242975	1.920526	0.198215
4/24/2017 6:00	8.716302	17.15528	25.87158	8.270796	15.17	23.4408	2.430786	0.720356	1.417792	2.138147	0.683537	1.253719	1.937256	0.200891
4/24/2017 7:00	8.84638	17.23891	26.08529	7.84496	15.50	23.34496	2.74033	0.731106	1.424703	2.155809	0.648344	1.280992	1.929336	0.216476
4/24/2017 8:00	9.000504	17.3244	26.3249	2.90704	20.61	23.51704	2.807864	0.743843	1.431769	2.175612	0.240251	1.703306	1.943557	0.232055
4/24/2017 9:00	9.161612	17.39621	26.55782	2.942438	21.54	24.48244	2.075384	0.757158	1.437703	2.194861	0.243177	1.780165	2.023342	0.171519
4/24/2017 10:00	10.54304	17.49211	28.03517	3.231172	21.92	25.15117	2.882998	0.871326	1.445631	2.316956	0.267039	1.81157	2.078609	0.238347
4/24/2017 11:00	14.23283	17.58711	31.81994	4.768198	24.48	29.2482	2.571742	1.176267	1.45348	2.629747	0.394066	2.02314	2.417206	0.212541
4/24/2017 12:00	15.66931	17.57668	33.24599	6.288248	25.17	31.45825	1.787742	1.294984	1.452618	2.747603	0.51969	2.080165	2.599855	0.147747
4/24/2017 13:00	15.36235	17.61364	32.97599	7.551775	23.97	31.52178	1.454215	1.269616	1.455673	2.725288	0.624114	1.980992	2.605105	0.120183
4/24/2017 14:00	11.55275	17.6649	29.21765	7.230304	20.97	28.2003	1.017346	0.954773	1.459909	2.414682	0.597546	1.733058	2.330604	0.084078
4/24/2017 15:00	10.79895	17.3719	28.17085	7.538687	19.09	26.61869	1.552163	0.892475	1.435694	2.328169	0.622206	1.577686	2.199891	0.128278
4/24/2017 16:00	9.844833	17.20109	27.04792	7.825533	18.13	25.95553	1.09239	0.813625	1.421743	2.235366	0.646738	1.498347	2.145085	0.09028
4/24/2017 17:00	5.972718	16.33858	22.3113	6.178459	15.45	21.62846	0.682839	0.493613	1.350296	1.843909	0.510616	1.27686	1.787476	0.056433
4/24/2017 18:00	6.830781	9.415772	16.24655	2.200183	18.19	20.39039	-4.14384	0.564527	0.778163	1.34269	0.18185	1.503306	1.685156	-0.34247
4/24/2017 19:00	6.768101	8.333972	15.10227	0.959438	15.18	16.13944	-1.03716	0.559364	0.688758	1.248122	0.079292	1.254545	1.333838	-0.08572
4/24/2017 20:00	6.619254	8.30991	14.92916	0.782306	13.79	14.57231	0.356858	0.547046	0.686769	1.233815	0.064653	1.139669	1.204323	0.029492
4/24/2017 21:00	6.607637	8.297151	14.90478	0.771544	13.65	14.42154	0.483234	0.546085	0.685715	1.2318	0.063764	1.128099	1.191863	0.039937
4/24/2017 22:00	6.603368	8.085729	14.6881	0.765712	13.66	14.42571	0.262386	0.54565	0.668242	1.213892	0.063282	1.128926	1.192208	0.021685
4/24/2017 23:00	6.500242	8.146219	14.64646	0.705804	13.47	14.1758	0.470657	0.53721	0.673241	1.210451	0.058331	1.113223	1.171554	0.038897
4/25/2017 0:00	6.468231	8.245716	14.71395	0.712105	13.44	14.15211	0.561842	0.534565	0.681464	1.216029	0.058852	1.110744	1.169595	0.046433
4/25/2017 1:00	6.450686	8.191431	14.64212	0.716281	13.49	14.20628	0.435836	0.533115	0.676978	1.210092	0.059197	1.114876	1.174073	0.03602
4/25/2017 2:00	6.439417	8.182169	14.62159	0.698773	13.44	14.13877	0.482813	0.532183	0.676212	1.208396	0.05775	1.110744	1.168494	0.039902
4/25/2017 3:00	6.426067	8.159501	14.58557	0.696961	13.42	14.11696	0.468607	0.53108	0.674339	1.205419	0.0576	1.109091	1.166691	0.038728
4/25/2017 4:00	6.446686	8.15021	14.5969	0.69331	13.42	14.11331	0.483586	0.532784	0.673571	1.206355	0.057298	1.109091	1.166389	0.039966
4/25/2017 5:00	6.474134	8.130178	14.60431	0.694071	13.42	14.11407	0.490241	0.535052	0.671916	1.206968	0.057361	1.109091	1.166452	0.040516
4/25/2017 6:00	6.550819	8.131179	14.66202	0.704832	13.45	14.15483	0.507186	0.539739	0.671998	1.211737	0.058251	1.11157	1.169821	0.041916
4/25/2017 7:00	6.603111	8.111647	14.71476	0.718595	13.51	14.22859	0.486163	0.545712	0.670384	1.216096	0.059388	1.116529	1.175917	0.040179
4/25/2017 8:00	6.651431	7.958986	14.61042	0.728344	13.53	14.25834	0.352073	0.549705	0.657767	1.207472	0.060194	1.118182	1.178376	0.029097
4/25/2017 9:00	6.731613	7.885571	14.61718	0.718247	13.51	14.22825	0.388937	0.556332	0.6517	1.208032	0.059359	1.116529	1.175888	0.032144
4/25/2017 10:00	6.768257	7.904549	14.67281	0.665457	13.58	14.24546	0.427349	0.55936	0.653269	1.212629	0.054996	1.122314	1.17731	0.035318
4/25/2017 11:00	6.721704	7.912681	14.63439	0.664511	13.60	14.26451	0.369874	0.555513	0.653941	1.209453	0.054918	1.123967	1.178885	0.030568
4/25/2017 12:00	4.186728	7.903547	12.08928	0.265897	12.21	12.4759	-0.38662	0.346011	0.653103	0.999114	0.021975	1.009091	1.031066	-0.03195
4/25/2017 13:00	4.700895	7.853005	12.5539	0.279716	11.83	12.10972	0.444184	0.388504	0.649009	1.037512	0.023117	0.977686	1.000803	0.036709
4/25/2017 14:00	4.561923	7.821774	12.3837	0.252594	11.85	12.10259	0.285101	0.377349	0.646428	1.023777	0.020876	0.979339	1.000214	0.023562
4/25/2017 15:00	4.382326	7.752876	12.1352	0.225787	11.66	11.88579	0.249416	0.362176	0.640734	1.002909	0.01866	0.963636	0.982296	0.020613
4/25/2017 16:00	4.255318	7.759077	12.0144	0.192819	11.46	11.65282	0.361576	0.351679	0.641246	0.992925	0.015935	0.947107	0.963043	0.029882
4/25/2017 17:00	4.101395	7.704901	11.8063	0.166112	11.32	11.48611	0.320184	0.338958	0.636769	0.975727	0.013728	0.935537	0.949265	0.026461
4/25/2017 18:00	4.150301	7.666098	11.8164	0.153921	11.25	11.40392	0.413478	0.343	0.633562	0.976562	0.012721	0.929752	0.942473	0.034089
4/25/2017 19:00	4.171034	7.593988	11.76502	0.159109	11.27	11.42911	0.335913	0.344714	0.627602	0.972316	0.01315	0.931405	0.944554	0.027761
4/25/2017 20:00	4.142217	7.46466	11.60688	0.147298	11.18	11.3273	0.279579	0.342332	0.616914	0.959246	0.012173	0.923967	0.93614	0.023106
4/25/2017 21:00	4.090053	7.376982	11.46703	0.12061	11.06	11.18061	0.286424	0.338021	0.609668	0.947689	0.009968	0.91405	0.924017	0.023671
4/25/2017 22:00	3.984529	7.282222	11.26675	0.09259	10.92	11.01259	0.254161	0.3293	0.601837	0.931136	0.007652	0.902479	0.910131	0.021005
4/25/2017 23:00	3.862206	7.198773	11.06098	0.058132	10.73	10.78813	0.272847	0.319191	0.59494	0.91413	0.004804	0.886777	0.891581	0.022549
4/26/2017 0:00	3.76376	7.166482	10.93024	0.032211	10.56	10.59221	0.338031	0.311055	0.592271	0.903326	0.002662	0.872727	0.875389	0.027936
4/26/2017 1:00	3.738057	7.112526	10.85058	0.018281	10.46	10.47828	0.372302	0.30893	0.587812	0.896742	0.001511	0.864463	0.865974	0.030769
4/26/2017 2:00	3.754607	7.111298	10.86591	0.013352	10.42	10.43335	0.435953	0.310298	0.588041	0.898339	0.001103	0.861157	0.86226	0.036029
4/26/2017 3:00	3.845977	7.126986	10.97296	0.024356	10.45	10.47436	0.498607	0.317849	0.589007	0.906856	0.002013	0.863636	0.865649	0.041207
4/26/2017 4:00	3.967823	7.138697	11.10652	0.041108	10.58	10.62111	0.485412	0.327919	0.589975	0.917894	0.003397	0.87438	0.877778	0.040117
4/26/2017 5:00	4.079226	7.1355	11.21473	0.054459	10.69	10.74446	0.470263	0.337126	0.589711	0.926837	0.004501	0.883471	0.887972	0.038865
4/26/2017 6:00	4.246461	7.162745	11.40921	0.083271	10.82	10.90327	0.505935	0.350947	0.591962	0.94291	0.006882	0.894215	0.901097	0.041813
4/26/2017 7:00	4.376225	7.165854	11.54208	0.112842	10.98	11.09284	0.449237	0.361671	0.592219	0.953891	0.009326	0.907438	0.916764	0.037127
4/26/2017 8:00	4.467949	7.182125	11.65047	0.130885	11.08	11.21089	0.439589	0.369252	0.593597	0.962849	0.010817	0.915702	0.926519	0.03633
4/26/2017 9:00	4.417117	7.193898	11.61102	0.126832	11.07	11.19683	0.414183	0.365051	0.594537	0.959588	0.010482	0.914876	0.925358	0.03423
4/26/2017 10:00	4.505647	7.238232	11.74388	0.131717	11.16	11.29172	0.452162	0.372368	0.598201	0.970569	0.010886	0.922314	0.9332	0.037369
4/26/2017 11:00	4.461418	7.296797	11.75822	1.0289	10.52	11.5489	0.209315	0.368712	0.603041	0.971753	0.085033	0.869421	0.954455	0.017299
4/26/2017 12:00	4.390264	7.347581	11.73785	2.536408	8.36	10.89641	0.841437	0.362832	0.607238	0.97007	0.20962	0.690909	0.90053	0.06954
4/26/2017 13:00	4.39297	7.345472	11.73844	2.559813	8.28	10.83981	0.898629	0.363055	0.607064	0.970119	0.211555	0.684298	0.895852	0.074267
4/26/2017 14:00	4.391548	7.388717	11.78027	2.56115	8.28	10.84115	0.939115	0.362938	0.610638	0.973576	0.211665	0.684298	0.895963	0.077613
4/26/2017 15:00	5.22336	7.433489	12.65685	2.739089	8.46	11.19909	1.45776	0.431683	0.614338	1.046021	0.226371	0.699174	0.925545	0.120476
4/26/2017 16:00	7.132918	7.454126	14.58704	3.531998	9.78	13.312	1.275046	0.589497	0.616043	1.205541	0.291901	0.808264	1.100165	0.105376
4/26/2017 17:00	7.333295	7.420803	14.7541	3.714394	10.22	13.93439	0.819703	0.606057	0.613289	1.219347	0.306975	0.844628	1.151603	0.067744
4/26/2017 18:00	7.312625	7.270417	14.58304	3.665333	10.20	13.86533	0.717709	0.604349	0.600861	1.20521	0.30292	0.842975	1.145895	0.059315
4/26/2017 19:00	7.374111	7.204002	14.57811	3.648065	10.15	13.79806	0.780053	0.609431	0.595372	1.204803	0.301493	0.838843	1.140336	0.064467
4/26/2017 20:00	7.349074	7.186558	14.53563	3.613246	10.09	13.70325	0.832386	0.607361	0.59393	1.201292	0.298615	0.833884	1.1325	0.068792
4/26/2017 21:00	7.827584	7.188055	15.01564	3.830428	10.24	14.07043	0.945211	0.646908	0.594054	1.240962	0.316564	0.846281	1.162845	0.078117
4/26/2017 22:00	7.861358	7.102623	14.96398	3.910236	10.34	14.25024	0.713745	0.649699	0.586994	1.236693	0.32316	0.854545	1.177705	0.058987
4/26/2017 23:00	7.771911	7.029224	14.80114	3.854311	10.25	14.10431	0.696824	0.642307	0.580928	1.223234	0.318538	0.847107	1.165646	0.057589
4/27/2017 0:00	7.641886	6.982875	14.62476	3.745376	10.11	13.85538	0.769385	0.631561	0.577097	1.208658	0.309535	0.835537	1.145072	0.063586
4/27/2017 1:00	7.585505	6.967167	14.55267	3.691275	10.03	13.72127	0.831399	0.626901	0.575799	1.2027	0.305064	0.828926	1.13399	0.068711
4/27/2017 2:00	7.581718	6.936248	14.51797	3.671948	9.99	13.66195	0.856018	0.626588	0.573244	1.199832	0.303467	0.82562	1.129087	0.070745
4/27/2017 3:00	7.584761	6.885517	14.47068	3.669592	9.99	13.65959	0.811086	0.62684	0.569084	1.195924	0.303272	0.82562	1.128892	0.067032
4/27/2017 4:00	7.587076	6.878007	14.46508	3.651805	9.97	13.62181	0.843278	0.627031	0.56843	1.195461	0.301802	0.823967	1.125769	0.069692
4/27/2017 5:00	7.60759	6.85178	14.45937	3.656261	9.97	13.62626	0.831109	0.628726	0.566263	1.194989	0.30217	0.823967	1.126137	0.068852
4/27/2017 6:00	7.652406	6.856484	14.50889	3.6844	9.98	13.6644	0.84449	0.63243	0.566652	1.199082	0.304496	0.824793	1.129289	0.069793
4/27/2017 7:00	7.679584	6.875991	14.55558	3.694161	10.00	13.69416	0.861814	0.634709	0.568264	1.202973	0.305303	0.826446	1.131749	0.071224
4/27/2017 8:00	7.780353	6.893353	14.67371	3.738781	10.05	13.78878	0.884923	0.643004	0.569699	1.212703	0.30899	0.830579	1.139569	0.073134
4/27/2017 9:00	7.856827	6.910649	14.76728	3.718006	10.19	13.90801	0.85927	0.649308	0.571128	1.220436	0.307273	0.842149	1.149422	0.071014
4/27/2017 10:00	7.888732	6.957577	14.84631	3.73965	10.28	14.01965	0.828659	0.651961	0.575006	1.226968	0.309062	0.849587	1.158649	0.068319
4/27/2017 11:00	6.129027	6.964454	13.09348	3.108785	9.60	12.70879	0.384696	0.506531	0.575575	1.082106	0.256924	0.793388	1.050313	0.031793
4/27/2017 12:00	7.953058	7.026139	14.9792	3.725807	9.96	13.68581	1.29339	0.657278	0.580673	1.23795	0.307918	0.82314	1.131058	0.106893
4/27/2017 13:00	8.126975	7.027061	15.15404	3.89958	10.53	14.42958	0.724456	0.671651	0.580749	1.2524	0.322279	0.870248	1.192527	0.059872
4/27/2017 14:00	8.038635	7.008323	15.04696	3.8466	10.49	14.3366	0.710358	0.66435	0.5792	1.24355	0.317901	0.866942	1.184843	0.058707
4/27/2017 15:00	8.010762	6.959351	14.97011	3.817686	10.41	14.22769	0.742427	0.662046	0.575153	1.237199	0.315511	0.860331	1.175842	0.061358
4/27/2017 16:00	8.076152	6.871593	14.94775	3.802502	10.42	14.2225	0.725243	0.667451	0.5679	1.235351	0.314256	0.861157	1.175413	0.059937
4/27/2017 17:00	7.96346	6.837605	14.80107	3.744318	10.34	14.08432	0.716747	0.658137	0.565091	1.223229	0.309448	0.854545	1.163993	0.059235
4/27/2017 18:00	7.855254	6.779222	14.63448	3.680441	10.22	13.90044	0.73404	0.649195	0.560267	1.209461	0.304169	0.844628	1.148797	0.060664
4/27/2017 19:00	7.501342	6.764728	14.26607	4.197379	9.72	13.91738	0.348691	0.619946	0.559068	1.179014	0.346891	0.803306	1.150197	0.028817
4/27/2017 20:00	7.746019	6.724649	14.47067	9.787084	4.55	14.33808	0.132584	0.640167	0.555756	1.195923	0.80885	0.376116	1.184966	0.010957
4/27/2017 21:00	7.731474	6.708958	14.44043	9.775518	3.36	13.13752	1.302914	0.638965	0.554459	1.193424	0.807894	0.277851	1.085745	0.107679
4/27/2017 22:00	7.670436	7.10279	14.77323	9.719791	3.29	13.00779	1.765435	0.63392	0.587007	1.220928	0.803289	0.271736	1.075024	0.145904
4/27/2017 23:00	7.537398	15.10423	22.64163	10.37961	3.41	13.78861	8.853018	0.622925	1.248283	1.871209	0.857819	0.281736	1.139555	0.731654
4/28/2017 0:00	7.431782	15.93173	23.36351	14.04168	5.46	19.50168	3.857832	0.614197	1.316672	1.930869	1.160469	0.45157	1.61204	0.318829
4/28/2017 1:00	7.411489	15.8711	23.28259	14.52672	6.23	20.75472	2.527869	0.61252	1.311661	1.924181	1.200555	0.514711	1.715266	0.208915
4/28/2017 2:00	7.400779	15.86132	23.2621	14.54111	6.17	20.74911	2.512989	0.611635	1.310853	1.922488	1.20505	0.509752	1.714802	0.207585
4/28/2017 3:00	7.399576	15.90752	23.3071	14.65704	6.05	20.70804	2.599056	0.611535	1.314671	1.926206	1.211326	0.500083	1.711408	0.214798
4/28/2017 4:00	7.47998	15.92153	23.40151	14.79635	5.99	20.78235	2.61916	0.61818	1.315829	1.934009	1.222839	0.494711	1.71755	0.21646
4/28/2017 5:00	7.560029	15.96724	23.51727	14.90853	5.93	20.83653	2.680739	0.624909	1.319607	1.943576	1.23211	0.489917	1.722027	0.221549
4/28/2017 6:00	7.641721	16.01237	23.65409	15.05736	5.88	20.93336	2.720731	0.631547	1.323336	1.954884	1.24441	0.48562	1.73003	0.224854
4/28/2017 7:00	7.728124	16.06414	23.79226	15.23155	5.85	21.08055	2.711714	0.638688	1.327615	1.966303	1.258971	0.483223	1.742194	0.224109
4/28/2017 8:00	7.899995	16.11491	24.01491	15.4501	5.84	21.2881	2.726805	0.652892	1.331811	1.984703	1.276868	0.482479	1.759347	0.225356
4/28/2017 9:00	8.03558	16.12569	24.16127	15.6596	5.84	21.5006	2.66267	0.664428	1.332707	1.99713	1.294182	0.482893	1.777074	0.220055
4/28/2017 10:00	8.081484	16.19459	24.27607	15.12079	6.35	21.46879	2.807284	0.667891	1.338396	2.006287	1.249652	0.524628	1.77428	0.232007
4/28/2017 11:00	8.130207	16.29958	24.42979	15.08389	6.79	21.87689	2.552897	0.671918	1.347079	2.018991	1.246602	0.561405	1.808007	0.210983
4/28/2017 12:00	5.301538	16.30227	21.60381	13.82807	6.21	20.03707	1.566738	0.438144	1.347295	1.785439	1.142816	0.51314	1.655956	0.129482
4/28/2017 13:00	4.532313	16.2593	20.79161	13.05491	5.40	18.45191	2.339702	0.374571	1.343744	1.718315	1.078918	0.446033	1.524951	0.193364
4/28/2017 14:00	4.545988	16.16573	20.71172	13.0404	5.35	18.3904	2.321318	0.375701	1.336011	1.711712	1.077719	0.442149	1.519868	0.191844
4/28/2017 15:00	4.503638	15.13405	19.63769	12.88396	5.26	18.14796	1.489728	0.372201	1.250748	1.622949	1.06479	0.435041	1.499831	0.123118
4/28/2017 16:00	4.581646	14.89479	19.47644	12.33389	4.95	17.28389	2.192546	0.378648	1.230974	1.609623	1.019364	0.409256	1.428421	0.181202
4/28/2017 17:00	4.784599	14.88003	19.66463	12.51855	5.00	17.52055	2.144079	0.395421	1.229755	1.625176	1.034591	0.413188	1.447979	0.177197
4/28/2017 18:00	3.971595	14.82876	18.80136	11.87226	4.68	16.55526	2.248095	0.328231	1.2256	1.553831	0.981179	0.387025	1.368203	0.185628
4/28/2017 19:00	4.579992	14.75529	19.33528	12.15925	4.71	16.86525	2.470032	0.378512	1.219445	1.597957	1.004897	0.388926	1.393822	0.204135
4/28/2017 20:00	5.789956	14.80788	20.59784	12.80142	5.02	17.82142	2.776416	0.478509	1.223792	1.7023	1.057969	0.414876	1.472845	0.229456
4/28/2017 21:00	5.010687	14.78561	19.7963	12.56834	5.19	17.75634	2.039957	0.414106	1.221951	1.636058	1.038706	0.42876	1.467466	0.168591
4/28/2017 22:00	4.086453	14.69861	18.78506	11.85793	4.73	16.58793	2.197133	0.337723	1.214761	1.552485	0.979994	0.390909	1.370903	0.181581
4/28/2017 23:00	3.997957	14.61265	18.61061	11.75132	4.60	16.34832	2.262287	0.33041	1.207657	1.538067	0.971183	0.379917	1.351101	0.186966
4/29/2017 0:00	3.936023	14.53588	18.4719	11.64018	4.54	16.17514	2.296763	0.325291	1.201312	1.526604	0.961995	0.374793	1.336788	0.189815
4/29/2017 1:00	3.88095	14.45787	18.34882	11.56614	4.49	16.05214	2.29268	0.321736	1.194865	1.516601	0.955879	0.370744	1.326623	0.189478
4/29/2017 2:00	3.818117	14.45609	18.27421	11.48616	4.45	15.93316	2.341047	0.315547	1.194718	1.510265	0.949269	0.367521	1.31679	0.193475
4/29/2017 3:00	3.767835	14.48671	18.25455	11.45405	4.41	15.86405	2.390495	0.311391	1.197249	1.50864	0.946946	0.364132	1.311079	0.197562
4/29/2017 4:00	3.786814	14.50839	18.2952	11.49414	4.40	15.88914	2.406064	0.31296	1.19904	1.512	0.949929	0.363223	1.313152	0.198848
4/29/2017 5:00	4.751922	14.5412	19.29312	11.77997	4.44	16.21997	3.071152	0.392721	1.201752	1.594473	0.973551	0.367107	1.340659	0.253814
4/29/2017 6:00	9.570896	14.62099	24.19189	14.91204	5.92	20.82904	3.362846	0.790983	1.208346	1.999329	1.2324	0.489008	1.721408	0.277921
4/29/2017 7:00	9.842221	14.73333	24.57555	15.23926	6.63	21.86726	2.708291	0.813407	1.217631	2.031037	1.259443	0.547769	1.807212	0.223826
4/29/2017 8:00	9.931575	14.80838	24.73996	15.3583	6.76	22.1173	2.622015	0.820791	1.223833	2.044624	1.269281	0.558595	1.827876	0.216748
4/29/2017 9:00	10.0278	14.85724	24.88504	15.43498	6.84	22.26998	2.61506	0.828744	1.227871	2.056615	1.275618	0.564876	1.840494	0.216121

4/29/2017 10:00	10.06206	14.90393	24.96298	15.43896	7.01
4/29/2017 11:00	10.2347	14.88916	25.12386	15.48538	7.11
4/29/2017 12:00	10.30078	14.85472	25.1555	15.50866	7.23
4/29/2017 13:00	9.786045	14.8049	24.59095	15.34689	7.07
4/29/2017 14:00	9.912764	14.72113	24.63389	15.1149	6.98
4/29/2017 15:00	11.83317	14.60826	26.43924	16.03557	7.42
4/29/2017 16:00	11.42024	14.47385	25.89915	15.39924	7.88
4/29/2017 17:00	8.097351	14.44615	23.1435	14.27752	6.74
4/29/2017 18:00	8.569063	14.41891	22.98847	14.33183	6.35
4/29/2017 19:00	8.526966	14.37263	23.8096	14.33554	6.31
4/29/2017 20:00	9.015367	14.32444	23.33981	14.42599	6.46
4/29/2017 21:00	7.127187	14.31871	21.4489	13.2901	5.98
4/29/2017 22:00	6.93734	14.27652	21.21629	13.1249	5.71
4/29/2017 23:00	6.817471	14.12883	20.9463	12.99946	5.63
4/30/2017 0:00	6.742347	13.95923	20.70158	12.86784	5.54
4/30/2017 1:00	6.709233	13.93944	20.62067	12.73679	5.47
4/30/2017 2:00	6.683184	13.95309	20.62527	12.71444	5.43
4/30/2017 3:00	6.709206	14.03313	20.72234	12.75131	5.44
4/30/2017 4:00	6.782218	14.18454	20.94636	12.83406	5.47
4/30/2017 5:00	6.913006	14.2601	21.19514	13.01103	5.56
4/30/2017 6:00	7.044536	14.34007	21.38585	13.12413	5.65
4/30/2017 7:00	7.119111	14.41884	21.53795	13.24177	5.72
4/30/2017 8:00	7.18562	14.41227	21.59788	13.3252	5.79
4/30/2017 9:00	7.299262	14.4584	21.74966	13.40206	5.84
4/30/2017 10:00	7.392816	14.53618	21.92924	13.49428	5.88
4/30/2017 11:00	7.512564	14.60866	22.12122	13.64597	5.95
4/30/2017 12:00	7.5615	14.65808	22.22048	13.78994	6.01
4/30/2017 13:00	7.606908	14.66747	22.21438	13.83111	6.04
4/30/2017 14:00	7.804899	14.58768	22.39258	13.89011	6.07
4/30/2017 15:00	9.756752	14.46075	24.22748	14.8956	6.48
4/30/2017 16:00	10.76018	14.32747	25.08765	15.52891	7.09
4/30/2017 17:00	10.83509	14.29907	25.13416	15.61499	6.96
4/30/2017 18:00	10.88238	14.25216	25.13454	15.63528	6.92
4/30/2017 19:00	10.86326	14.16894	25.0222	15.70983	6.81
4/30/2017 20:00	10.6634	14.14172	24.79512	15.59786	6.66
4/30/2017 21:00	10.55437	14.12659	24.71859	15.60033	6.51
4/30/2017 22:00	10.43823	14.07046	24.50849	15.58626	6.44
4/30/2017 23:00	10.27619	13.98634	24.26253	15.59271	6.22
5/1/2017 0:00	10.14525	13.91555	24.0608	15.57604	5.96
5/1/2017 1:00	10.11007	13.91643	24.0115	15.56483	5.86
5/1/2017 2:00	10.12248	13.90791	24.08239	15.61184	5.91
5/1/2017 3:00	10.14504	13.91837	24.15705	15.70629	5.96
5/1/2017 4:00	10.18441	14.04341	24.22782	15.79811	5.73
5/1/2017 5:00	10.15572	14.18306	24.33878	15.86479	5.69
5/1/2017 6:00	10.2877	14.24922	24.53692	16.08339	5.71
5/1/2017 7:00	10.43653	14.3627	24.79323	16.29753	5.72
5/1/2017 8:00	10.61031	14.53486	25.14517	16.55532	5.75
5/1/2017 9:00	10.82002	14.64877	25.48879	16.85157	6.45
5/1/2017 10:00	10.96392	14.70172	25.66564	15.93332	7.19
5/1/2017 11:00	14.5858	14.78627	29.37202	17.73132	8.08
5/1/2017 12:00	15.782	14.77053	30.55253	18.9395	9.03
5/1/2017 13:00	14.4088	14.74046	29.14726	18.17835	8.57
5/1/2017 14:00	13.85645	14.70017	28.55662	17.99932	8.03
5/1/2017 15:00	13.7552	14.61764	28.37284	17.94488	7.88
5/1/2017 16:00	13.69684	14.50583	28.20267	12.09342	12.15
5/1/2017 17:00	13.58568	14.39227	27.97795	8.429124	17.98
5/1/2017 18:00	13.50743	14.32111	27.82854	8.326832	18.02
5/1/2017 19:00	13.5809	14.31403	27.90473	8.28426	18.04
5/1/2017 20:00	11.69726	14.2924	26.1235	7.739369	17.41
5/1/2017 21:00	10.01799	14.35245	24.37084	7.089108	16.08
5/1/2017 22:00	9.496536	14.29975	23.79629	6.871509	15.59
5/1/2017 23:00	9.229932	14.24397	23.4839	7.444409	14.73
5/2/2017 0:00	9.110143	14.18627	23.29636	7.69253	14.03
5/2/2017 1:00	9.010191	14.21682	23.22701	7.604244	13.96
5/2/2017 2:00	9.115311	14.2599	23.48134	7.668865	13.98
5/2/2017 3:00	9.188918	14.50618	23.69512	7.793364	14.11
5/2/2017 4:00	9.360128	14.58875	23.95388	7.939913	14.27
5/2/2017 5:00	9.521527	14.47093	23.99246	8.035723	14.38
5/2/2017 6:00	9.662595	14.29318	23.95578	8.049584	14.42
5/2/2017 7:00	9.805741	13.82636	23.6321	8.040578	14.29
5/2/2017 8:00	9.946457	13.47188	23.35834	7.83601	14.25
5/2/2017 9:00	10.09595	13.40757	23.50352	7.894783	14.16
5/2/2017 10:00	10.18458	13.38601	23.57259	7.979219	14.20
5/2/2017 11:00	10.0325	13.13234	23.18481	8.80177	13.64
5/2/2017 12:00	9.793296	12.91297	22.90627	10.4561	11.21
5/2/2017 13:00	9.922374	12.75001	22.67275	10.3069	10.95
5/2/2017 14:00	9.818162	12.5651	22.38326	10.15416	10.84
5/2/2017 15:00	9.623746	12.53133	22.15907	9.968673	10.68
5/2/2017 16:00	9.36443	12.40771	21.77214	9.800953	10.60
5/2/2017 17:00	8.433203	12.35729	20.79079	9.184353	10.21
5/2/2017 18:00	8.094823	12.20188	20.4887	9.006816	9.90
5/2/2017 19:00	8.917546	11.9883	20.76746	9.017876	9.84
5/2/2017 20:00	7.981612	12.10277	20.28958	10.65336	8.47
5/2/2017 21:00	7.965263	12.31061	20.27587	11.18161	7.99
5/2/2017 22:00	8.013892	12.16549	20.17838	11.18995	7.96
5/2/2017 23:00	8.097335	12.07064	20.16796	11.19765	7.96
5/3/2017 0:00	8.046848	11.89466	19.94151	11.12637	7.91
5/3/2017 1:00	8.036485	11.71695	19.75344	11.19007	7.94
5/3/2017 2:00	8.078421	11.69394	19.77216	10.9173	7.95
5/3/2017 3:00	8.1144	11.56316	19.67776	10.91049	7.92
5/3/2017 4:00	8.125852	11.49981	19.62586	10.90393	7.98
5/3/2017 5:00	8.182566	11.40442	19.58699	10.9155	7.97
5/3/2017 6:00	8.263731	11.019	19.28273	10.99571	7.97
5/3/2017 7:00	8.379928	10.41158	18.79046	10.74209	7.99
5/3/2017 8:00	8.567077	9.709818	18.2719	10.56222	8.69
5/3/2017 9:00	8.680921	9.528127	18.00905	10.29926	8.81
5/3/2017 10:00	8.745099	8.77266	17.51776	10.1609	8.70
5/3/2017 11:00	8.853125	7.977605	16.83073	9.854563	8.55
5/3/2017 12:00	8.899082	7.786241	16.68612	9.850084	8.31
5/3/2017 13:00	8.794529	8.063416	16.85995	9.292006	8.16
5/3/2017 14:00	7.844254	8.809315	16.65357	8.13969	8.10
5/3/2017 15:00	5.556304	8.955447	13.91175	7.971141	5.48
5/3/2017 16:00	5.170426	8.039626	13.21025	7.437641	4.98
5/3/2017 17:00	4.990206	7.748455	12.73879	7.105356	4.71
5/3/2017 18:00	4.915054	6.529842	11.2325	6.94271	4.51
5/3/2017 19:00	3.957133	11.0698	19.62086	8.323623	4.76
5/3/2017 20:00	10.24415	11.21934	21.46349	11.95282	7.53
5/3/2017 21:00	11.3579	11.21751	22.57543	12.70285	8.28
5/3/2017 22:00	11.36329	11.22997	22.59326	12.74227	8.45
5/3/2017 23:00	11.30393	11.21793	22.51386	12.71837	8.42
5/4/2017 0:00	11.47255	11.2566	22.56439	12.76814	8.44
5/4/2017 1:00	11.43385	11.2296	22.66296	12.76404	8.42
5/4/2017 2:00	11.69537	11.066	22.76137	12.98239	8.46
5/4/2017 3:00	11.75149	10.97781	22.7293	12.94565	8.47
5/4/2017 4:00	11.90405	11.11425	23.0183	13.04555	8.63
5/4/2017 5:00	12.08581	11.18925	23.27506	13.23158	8.56
5/4/2017 6:00	12.29875	11.13143	23.42018	13.43499	8.66
5/4/2017 7:00	12.5359	11.17447	23.71377	13.59909	8.70
5/4/2017 8:00	12.77045	11.2109	23.98136	13.83236	8.78
5/4/2017 9:00	12.81281	6.546699	19.35951	13.57784	8.76
5/4/2017 10:00	13.25693	5.416212	19.17315	13.81552	7.82
5/4/2017 11:00	14.58629	3.813096	18.39939	13.95374	7.37
5/4/2017 12:00	14.56964	9.098188	23.66783	13.44913	8.65
5/4/2017 13:00	14.23781	21.25232	35.49013	15.41084	7.76
5/4/2017 14:00	14.30326	18.90274	33.2061	22.19785	9.32
5/4/2017 15:00	16.61667	17.32394	33.98061	25.07602	7.04
5/4/2017 16:00	17.90285	17.39227	35.34512	26.89481	5.81
5/4/2017 17:00	17.98329	17.17362	35.15701	27.2224	10.56
5/4/2017 18:00	17.19584	17.27229	34.46813	19.0402	13.33
5/4/2017 19:00	17.72976	15.68173	33.41149	19.24465	13.19
5/4/2017 20:00	17.86859	14.94386	32.81245	18.78562	12.85
5/4/2017 21:00	17.54934	15.00582	32.55316	18.55765	12.25
5/4/2017 22:00	17.32803	15.09511	32.42314	18.91628	11.63
5/4/2017 23:00	17.32481	15.09626	32.54532	19.69181	10.89
5/5/2017 0:00	17.3524	15.31369	32.66609	20.56184	10.19
5/5/2017 1:00	17.37894	15.23958	32.61852	21.40078	9.57
5/5/2017 2:00	17.49661	15.34835	32.84496	22.52972	8.44
5/5/2017 3:00	16.66279	15.98979	32.65258	22.75048	7.61
5/5/2017 4:00	14.46179	17.34436	31.80615	22.13443	6.40
5/5/2017 5:00	14.39529	18.07444	32.46973	23.38841	5.94
5/5/2017 6:00	14.80057	18.25603	33.05722	24.59244	5.64
5/5/2017 7:00	15.23326	18.16227	33.39553	25.42766	5.45
5/5/2017 8:00	15.65415	18.27227	33.92642	26.61158	6.51
5/5/2017 9:00	16.01011	16.41144	32.42155	18.12866	12.17
5/5/2017 10:00	16.32763	16.99704	33.32467	18.48404	12.63
5/5/2017 11:00	15.74867	16.26885	32.01252	18.93395	12.09
5/5/2017 12:00	15.40671	15.33943	30.74614	17.7936	12.18
5/5/2017 13:00	17.87251	15.25738	33.12789	18.29743	12.54
5/5/2017 14:00	18.19441	14.55313	32.74754	19.07055	12.85
5/5/2017 15:00	18.30267	13.8285	32.13117	18.88662	12.50
5/5/2017 16:00	18.36572	12.23909	31.70481	18.21994	12.25
5/5/2017 17:00	20.60179	14.74628	35.34807	17.20112	15.19
5/5/2017 18:00	21.68696	14.5597	36.24666	20.60193	15.14
5/5/2017 19:00	21.28069	14.72917	36.00986	21.39859	15.49
5/5/2017 20:00	20.95103	18.72725	39.67828	25.57459	9.09
5/5/2017 21:00	20.77071	19.86566	40.63637	27.66388	8.94
5/5/2017 22:00	20.49182	21.23446	41.72628	29.15989	10.45
5/5/2017 23:00	19.96532	21.28237	41.24858	19.92249	18.71
0.83141	1.231648	2.063056	1.239055	0.179604	1.812559	0.210498
0.845843	1.230509	2.076352	1.279783	0.182934	1.867717	0.208635
0.851304	1.229563	2.078967	1.281707	0.594338	1.879145	0.199821
0.808764	1.223545	2.03231	1.251809	0.58438	1.836189	0.19612
0.819237	1.216622	2.035859	1.249165	0.576694	1.82586	0.21
0.977948	1.207152	2.18506	1.325084	0.613368	1.938477	0.246583
0.941829	1.196098	2.140424	1.322086	0.651322	1.973408	0.167016
0.718789	1.193897	1.913686	1.17996	0.557225	1.736985	0.175701
0.707402	1.195645	1.899047	1.16797	0.534711	1.692631	0.206417
0.704708	1.187821	1.892529	1.168226	0.531488	1.689714	0.203915
0.745092	1.183838	1.92891	1.192231	0.554215	1.726445	0.203464
0.589024	1.183447	1.772471	1.098355	0.494463	1.592818	0.179655
0.572119	1.179878	1.753413	1.084751	0.47157	1.556321	0.192093
0.563427	1.187672	1.751099	1.074336	0.465372	1.539707	0.191192
0.557219	1.192655	1.750874	1.067458	0.458182	1.52564	0.189234
0.553986	1.150698	1.704884	1.052627	0.451653	1.50428	0.200403
0.552347	1.153148	1.705395	1.05078	0.449091	1.498871	0.205523
0.55448	1.15811	1.71259	1.054158	0.449504	1.503662	0.208928
0.560514	1.170623	1.731137	1.060666	0.451633	1.512319	0.218818
0.572878	1.178521	1.751499	1.075292	0.459587	1.534879	0.21662
0.582226	1.18513	1.767356	1.084647	0.46719	1.551837	0.215519
0.588356	1.19164	1.779996	1.094361	0.473058	1.567419	0.212577
0.593653	1.191097	1.78495	1.101256	0.479595	1.579851	0.205058
0.603245	1.194248	1.797493	1.107691	0.482562	1.590153	0.20724
0.61098	1.201354	1.812194	1.11523	0.486181	1.602511	0.210025
0.620873	1.207337	1.8282	1.127766	0.491901	1.619647	0.208033
0.624917	1.211486	1.836403	1.139664	0.496264	1.636028	0.200375
0.62867	1.207229	1.835899	1.141379	0.495008	1.640588	0.195311
0.645093	1.205389	1.850622	1.148687	0.501405	1.650092	0.20053
0.8571	1.195192	2.002171	1.231041	0.535455	1.766496	0.235775
0.889271	1.184088	2.07336	1.283381	0.58162	1.869001	0.204338
0.805462	1.181741	2.072203	1.290495	0.575289	1.865784	0.213419
0.89937	1.177864	2.077235	1.292172	0.571736	1.867907	0.213337
0.89779	1.170987	2.068777	1.298339	0.562893	1.861226	0.207551
0.880648	1.168737	2.049183	1.289079	0.550331	1.83941	0.209774
0.870669	1.172325	2.042859	1.280283	0.553769	1.827052	0.213807
0.862647	1.182848	2.025495	1.288121	0.532479	1.8206	0.204899
0.849272	1.155896	2.005168	1.288654	0.513884	1.802538	0.20263
0.83845	1.150043	1.988496	1.287276	0.492562	1.779838	0.208658
0.837609	1.150118	1.987727	1.286358	0.48438	1.770719	0.216989
0.836569	1.153712	1.99028	1.290255	0.480996	1.770731	0.21966
0.838102	1.155151	1.993254	1.298039	0.476483	1.77432	0.218554
0.841687	1.160612	2.002299	1.305629	0.473229	1.778853	0.223447
0.839216	1.172154	2.011469	1.31134	0.470496	1.781636	0.229834
0.830223	1.177621	2.027845	1.329206	0.471818	1.801024	0.226821
0.867523	1.187	2.049523	1.346902	0.472645	1.819546	0.229977
0.876885	1.201228	2.078113	1.36806	0.474799	1.842853	0.23326
0.894317	1.210647	2.104819	1.376674	0.51261	1.859681	0.245175
0.906109	1.215018	2.121137	1.376803	0.503967	1.91077	0.210357
1.205438	1.222006	2.427444	1.485564	0.667769	2.113332	0.294112
1.304298	1.220705	2.525002	1.569248	0.746281	2.215129	0.213474
1.190645	1.21822	2.408864	1.518872	0.708264	2.127136	0.181728
1.145161	1.214488	2.360021	1.487547	0.665626	2.151187	0.208868
1.136793	1.208069	2.344863	1.483048	0.651157	2.134205	0.210658
1.13197	1.198429	2.330799	0.999456	1.004132	2.003588	0.327211
1.122383	1.189444	2.312227	0.996622	1.48585	2.182572	0.129655
1.116517	1.183563	2.299879	0.984168	1.489256	2.177424	0.122455
1.122372	1.183804	2.306176	0.98465	1.490909	2.175558	0.130617
1.966216	1.186251	2.518967	0.613619	1.458803	2.07846	0.080507
0.827933	1.186153	2.014586	0.585877	1.322314	1.908191	0.108493
0.784838	1.181798	1.966635	0.567893	1.28843	1.856329	0.110313
0.763631	1.177188	1.940818	0.61524	1.217355	1.832596	0.108223
0.752904	1.172415	1.925319	0.635746	1.159304	1.79525	0.130069
0.740664	1.174384	1.919648	0.62845	1.153719	1.782169	0.137419
0.733506	1.169351	1.902827	0.623398	1.153372	1.789182	0.153464
0.759418	1.198856	1.958274	0.64408	1.166116	1.810195	0.148279
0.774308	1.205682	1.97999	0.656591	1.179339	1.83153	0.14446
0.786903	1.195945	1.982848	0.664109	1.18843	1.852339	0.130209
0.798582	1.181255	1.979816	0.665288	1.190083	1.853371	0.124446
0.810392	1.143674	1.953866	0.664515	1.189256	1.863767	0.099299
0.822021	1.130847	1.9305441	0.650984	1.172686	1.91867	0.101771
0.834376	1.108064	1.94244	0.652461	1.170248	1.827709	0.11973
0.841701	1.106447	1.948148	0.65944	1.171354	1.832993	0.115155
0.829132	1.08697	1.916103	0.727419	1.127273	1.854692	0.061411
0.825892	1.067188	1.89308	0.864058	0.926446	1.790504	0.102576
0.820061	1.05172	1.873781	0.83181	0.904959	1.756769	0.117019
0.811418	1.038438	1.849816	0.819187	0.895868	1.7315	0.114802
0.795951	1.035397	1.831328	0.823857	0.882645	1.706502	0.134826
0.77382	1.025431	1.79935	0.809996	0.876033	1.686029	0.113321
0.696059	1.021288	1.718247	0.759037	0.843803	1.602839	0.115408
0.668994	1.024268	1.693281	0.744365	0.818182	1.562147	0.130734
0.61381	1.019147	1.639897	0.738981	0.812797	1.549818	0.12561
0.659637	1.017171	1.676808	0.866443	0.7	1.580443	0.096265
0.658386	1.017406	1.675692	0.924062	0.610744	1.534836	0.140856
0.662322	1.005412	1.667835	0.924789	0.608017	1.532806	0.134829
0.6692	0.997574	1.666773	0.925426	0.608347	1.533778	0.133
0.661029	0.98828	1.649559	0.919535	0.604215	1.52375	0.134329
0.664132	0.968343	1.632515	0.90187	0.596658	1.506948	0.125387
0.667038	0.966441	1.634079	0.903909	0.596116	1.500025	0.134253
0.670628	0.955633	1.626261	0.904999	0.596364	1.501368	0.134898
0.671558	0.950398	1.621956	0.901151	0.593223	1.494324	0.127581
0.676345	0.942514	1.618759	0.903107	0.592542	1.493668	0.12409
0.682913	0.910661	1.593614	0.900472	0.592893	1.491364	0.10025
0.690515	0.8960416	1.55273	0.887776	0.58595	1.473376	0.079204
0.70761	0.8824846	1.550054	0.872911	0.576281	1.449192	0.060882
0.717431	0.77092	1.488351	0.851179	0.562397	1.413575	0.074776
0.722735	0.725033	1.447749	0.839744	0.553967	1.393711	0.0540218
0.731663	0.659306	1.390969	0.834427	0.541322	1.355749	0.03522
0.730136	0.6848898	1.379035	0.784139	0.52157	1.305709	0.073128
0.726821	0.6665651	1.393384	0.783704	0.509421	1.277316	0.116028
0.648285	0.718043	1.376328	0.756974	0.503802	1.260776	0.115552
0.459199	0.690533	1.149791	0.658722	0.49214	1.131912	0.037819
0.427308	0.664448	1.091756	0.614681	0.467934	1.022615	0.069141
0.414124	0.642568	1.054799	0.58722	0.388843	0.939062	0.07619
0.405833	0.523575	0.928305	0.573778	0.372893	0.93667	-0.01836
0.707203	0.91486	1.627062	0.887903	0.393436	1.085139	0.540528
0.846624	0.927218	1.773842	0.987816	0.622645	1.610481	0.163361
0.933669	0.977067	1.865736	1.043822	0.684298	1.73412	0.131817
0.939115	0.9189097	1.867212	1.05308	0.698347	1.751427	0.115784
0.934209	0.927102	1.861311	1.051191	0.691668	1.740969	0.114342
0.944819	0.9199847	1.864436	1.055251	0.697104	1.753772	0.112054
0.944305	0.9180666	1.872971	1.054929	0.695868	1.750797	0.122174
0.96616	0.9145445	1.881105	1.072925	0.699174	1.772098	0.109007
0.971198	0.907257	1.878455	1.069888	0.7	1.769888	0.108566
0.983806	0.9185333	1.902339	1.078145	0.6458347	1.776492	0.125847
0.998827	0.914791	1.921539	1.095519	0.707438	1.800957	0.122602
1.016426	0.910436	1.931532	1.109523	0.715892	1.821206	0.110546
1.036306	0.92351	1.959816	1.125892	0.719008	1.8429	0.116916
1.05541	0.930521	1.981951	1.14317	0.72582	1.86879	0.11314
1.05891	0.94106	1.999919	1.127136	0.723967	1.846103	-0.04614
1.136836	0.447822	1.584158	0.976489	0.629752	1.606241	0.02168
1.205479	0.315132	1.52061	0.968458	0.609256	1.597664	-0.07705
1.201102	0.751916	1.956019	0.946242	0.548835	1.496729	0.459942
1.176679	1.75139	2.913089	1.273623	0.640909	1.914532	1.018536
1.182096	1.56221	2.744306	1.834533	0.770248	2.604781	0.139925
1.376584	1.431731	2.808315	2.072398	0.582149	2.654547	0.153768
1.483707	1.437378	2.921084	2.222712	0.480331	2.703042	0.218542
1.486231	1.419307	2.905138	1.712678	0.856198	2.568876	0.336662
1.421144	1.427462	2.848608	1.573612	1.101653	2.675264	0.178341
1.463269	1.296011	2.76128	1.590467	1.090083	2.68055	0.080731
1.476743	1.23503	2.711773	1.552531	1.061589	2.614514	0.097259
1.450159	1.239985	2.690144	1.53369	1.012397	2.546087	0.144257
1.432069	1.24753	2.679198	1.583329	0.961157	2.524486	0.155112
1.43717	1.253516	2.689696	1.627422	0.9	2.527422	0.162274
1.434083	1.265594	2.699677	1.699326	0.83719	2.536018	0.163161
1.436276	1.259469	2.695745	1.76866	0.77438	2.54304	0.152706
1.446001	1.268459	2.71446	1.845431	0.697521	2.542952	0.171507
1.377173	1.32147	2.698643	1.860205	0.628512	2.508717	0.189926
1.195189	1.433418	2.628607	1.829283	0.578843	2.458126	0.270481
1.136905	1.493753	2.683449	1.782926	0.496205	2.423105	0.259964
1.221188	1.508614	2.732002	2.032413	0.486033	2.498456	0.233156
1.259112	1.534072	2.793184	2.10146	0.450413	2.551873	0.241312
1.293731	1.544816	2.838547	1.951167	0.538182	2.489549	0.148998
1.32215	1.556317	2.879467	1.498236	1.005785	2.504021	0.175445
1.348399	1.404714	2.754106	1.527907	1.043802	2.571408	0.182087
1.30113	1.344533	2.641663	1.515202	1.04876	2.563963	0.0617
1.273287	1.267721	2.541003	1.470545	1.009612	2.473157	0.063846
1.476902	1.26094	2.737842	1.533507	1.036364	2.58987	0.147872
1.50367	1.202736	2.706408	1.576029	1.061983	2.638062	0.068346
1.512617	1.142851	2.655489	1.560894	1.033058	2.599953	0.061577
1.517818	1.102404	2.620212	1.50578	1.012397	2.518177	0.102053
1.502627	1.218701	2.721328	1.42158	1.251372	2.676952	0.244376
1.792311	1.203281	2.995592	1.702639	1.25124	2.953879	0.041713
1.758735	1.217287	2.975021	1.933768	0.949587	2.883355	0.092667
1.73149	1.547707	3.279197	2.113006	0.75128	2.864845	0.414311
1.716588	1.64179	3.358376	2.206168	0.739843	3.025031	0.393346
1.695199	1.754914	3.448613	1.614867	1.442149	3.057016	0.393437
1.650018	1.758956	3.408974	1.646487	1.546281	3.192768	0.356207

5/6/2017 0:00	19.95187	21.49299	41.44486	23.42303	16.18	39.60303	1.84183	1.648815	1.77628	3.425185	1.935788	1.33719	3.272978	0.112217
5/6/2017 1:00	20.04253	21.64926	41.68979	27.30082	11.31	39.11082	2.57897	1.656242	1.789195	3.445437	2.297588	0.934711	3.232299	0.213138
5/6/2017 2:00	20.21514	22.25148	42.46662	29.98134	8.95	38.93134	3.53538	1.670673	1.838965	3.509638	2.477797	0.739669	3.217466	0.292172
5/6/2017 3:00	20.13633	22.26609	42.40242	31.43119	7.42	38.85419	3.54823	1.66416	1.840173	3.504332	2.597619	0.613471	3.21109	0.293342
5/6/2017 4:00	20.0554	22.73863	42.79403	32.48261	6.20	38.68481	4.10942	1.657471	1.879226	3.536697	2.684513	0.512582	3.197075	0.339621
5/6/2017 5:00	20.21708	22.77948	42.99606	33.33065	5.57	38.89565	4.10131	1.670866	1.882602	3.553468	2.754599	0.459917	3.214517	0.338951
5/6/2017 6:00	20.23626	22.86256	43.09882	33.85146	4.99	38.84146	4.21736	1.672418	1.889468	3.561886	2.797641	0.412397	3.210038	0.351848
5/6/2017 7:00	19.9046	23.41028	43.31538	34.16956	4.30	38.47056	4.84482	1.645008	1.934775	3.579783	2.823031	0.355455	3.179381	0.400398
5/6/2017 8:00	20.50735	28.20813	48.71548	23.48816	13.89	37.38816	11.32732	1.694832	2.33125	4.026073	1.941997	1.147934	3.089931	0.936142
5/6/2017 9:00	21.31188	30.50767	51.81955	21.49264	20.33	41.82264	9.99691	1.761312	2.521295	4.282607	1.776251	1.680565	3.456417	0.826191
5/6/2017 10:00	22.07905	30.53814	52.60719	22.00212	20.71	42.71212	9.89507	1.824715	2.522987	4.347702	1.818357	1.71157	3.529927	0.817774
5/6/2017 11:00	22.50671	28.83343	51.34014	23.21955	19.98	43.19955	8.14059	1.860059	2.382928	4.242987	1.918971	1.65124	3.570211	0.672776
5/6/2017 12:00	22.49384	29.12185	51.61569	22.2948	19.63	41.9248	9.69089	1.858995	2.406764	4.26576	1.842545	1.622314	3.46486	0.8009
5/6/2017 13:00	23.41599	23.23782	46.65381	19.75174	23.70	43.45174	3.20207	1.935206	1.920481	3.855687	1.632375	1.958678	3.591053	0.264634
5/6/2017 14:00	24.82295	23.74394	48.56689	19.30499	25.10	44.30499	4.2619	2.051483	1.962309	4.013793	1.587189	2.07438	3.661569	0.352223
5/6/2017 15:00	25.51154	28.69907	54.21061	21.82495	23.96	45.78495	8.42566	2.108392	2.371824	4.480216	1.803715	1.980165	3.78388	0.696336
5/6/2017 16:00	25.77743	32.89183	58.66926	30.82171	16.32	47.14171	11.52755	2.130366	2.718333	4.848699	2.547249	1.34876	3.896009	0.95269
5/6/2017 17:00	25.6735	34.07848	59.75198	34.33866	10.59	44.91866	14.83332	2.121777	2.816423	4.93818	2.837079	0.875207	3.712286	1.225894
5/6/2017 18:00	25.26429	34.84803	60.11232	35.0703	8.77	43.8403	16.27202	2.087958	2.880003	4.96796	2.898372	0.724793	3.623165	1.344795
5/6/2017 19:00	25.02703	34.54382	59.57085	19.63408	23.41	43.04408	16.52677	2.06835	2.854861	4.923211	1.622651	1.934711	3.557362	1.365849
5/6/2017 20:00	24.57259	33.85929	58.43188	18.16496	27.07	45.23496	13.19692	2.030793	2.798288	4.829081	1.501236	2.23719	3.738426	1.090655
5/6/2017 21:00	23.86677	33.66848	57.53525	17.61688	27.04	44.65688	12.87837	1.97246	2.782519	4.754979	1.45594	2.234711	3.690651	1.064328
5/6/2017 22:00	23.69803	34.09555	57.79358	17.81646	27.22	45.03646	12.75712	1.958515	2.817814	4.776329	1.472435	2.249587	3.722031	1.054307
5/6/2017 23:00	23.86289	34.5331	58.39599	17.65607	27.60	45.25607	13.13992	1.97214	2.853975	4.826115	1.459179	2.280992	3.740171	1.085944
5/7/2017 0:00	23.88277	34.52114	58.40391	17.3226	27.73	45.0526	13.35131	1.973783	2.852987	4.826769	1.43162	2.291736	3.723355	1.103414
5/7/2017 1:00	23.61815	34.79661	58.41476	16.97953	27.64	44.61953	13.79673	1.951913	2.875753	4.827666	1.403267	2.284258	3.687564	1.140102
5/7/2017 2:00	23.41149	34.72612	58.13761	16.95712	27.61	44.56712	13.57089	1.934834	2.869927	4.804761	1.401415	2.281818	3.683233	1.121528
5/7/2017 3:00	23.38281	34.33419	57.717	16.97363	27.67	44.64363	13.07337	1.932464	2.837536	4.77	1.402779	2.286777	3.689556	1.080444
5/7/2017 4:00	23.45652	34.15283	57.60935	17.05931	27.72	44.77931	12.83004	1.938555	2.822548	4.761103	1.40986	2.290909	3.700769	1.060334
5/7/2017 5:00	23.54617	34.47087	58.01704	17.29326	27.58	44.87326	11.14378	1.945964	2.848832	4.794797	1.429135	2.279339	3.708534	1.086263
5/7/2017 6:00	23.55059	34.88685	58.43744	17.76738	26.86	44.62738	13.81006	1.94633	2.883211	4.82954	1.468379	2.219835	3.688213	1.141327
5/7/2017 7:00	23.59479	35.00328	58.59807	19.0911	25.84	44.9311	13.06097	1.949983	2.892833	4.842816	1.577777	2.135537	3.713314	1.129502
5/7/2017 8:00	23.77506	35.03325	58.76831	20.54798	24.48	45.14798	13.02433	1.961575	2.89531	4.856885	1.708263	2.02314	3.731403	1.125482
5/7/2017 9:00	23.87477	32.93232	56.80709	19.52079	24.99	44.51079	12.2963	1.973121	2.721679	4.694801	1.613288	2.065289	3.678578	1.016223
5/7/2017 10:00	24.00567	30.5575	54.56317	18.00031	26.93	44.97931	9.58386	1.98394	2.525413	4.509353	1.491679	2.22562	3.717298	0.792055
5/7/2017 11:00	24.14584	31.27661	55.42245	18.37359	26.92	45.29359	10.12886	1.995524	2.584844	4.580368	1.518479	2.224793	3.743272	0.837096
5/7/2017 12:00	24.97457	31.14561	56.12018	19.82516	26.79	46.61516	9.50502	2.064014	2.574017	4.638031	1.638443	2.21405	3.852493	0.785539
5/7/2017 13:00	22.24096	29.07674	51.3177	20.23461	22.83	43.06461	8.25309	1.838096	2.403036	4.241132	1.672282	1.886777	3.559059	0.682074
5/7/2017 14:00	20.09336	27.97812	48.07148	19.50366	20.70	40.20366	7.86782	1.660608	2.312241	3.97285	1.611873	1.710744	3.322617	0.650213
5/7/2017 15:00	19.24124	28.81304	48.05428	15.96314	23.97	39.93314	8.12114	1.590185	2.381243	3.971428	1.319268	1.980992	3.30026	0.671169
5/7/2017 16:00	19.89614	28.75339	48.64953	16.28591	24.20	40.48591	9.16362	1.644309	2.458958	4.103267	1.345943	2	3.345943	0.757324
5/7/2017 17:00	23.84754	29.5198	53.36734	18.4271	25.99	44.4171	8.95028	1.970871	2.439653	4.410524	1.522901	2.147934	3.670835	0.739689
5/7/2017 18:00	21.29922	29.59799	50.89721	19.21474	24.20	43.41474	7.48247	1.760266	2.446115	4.206381	1.587995	2	3.587995	0.618386
5/7/2017 19:00	18.70613	30.28897	48.9951	22.89	16.52	39.41	9.5851	1.545961	2.503221	4.049182	1.891736	1.365289	3.257025	0.792157
5/7/2017 20:00	17.45746	28.59291	46.05037	22.25933	15.42	37.67933	8.37104	1.442765	2.36305	3.805816	1.839614	1.27438	3.113994	0.691821
5/7/2017 21:00	17.55849	23.06974	40.62823	22.20137	15.17	37.37137	3.25686	1.451115	1.90659	3.357705	1.834824	1.253719	3.088543	0.269162
5/7/2017 22:00	16.56835	22.1665	38.73485	21.27088	14.68	35.95088	2.78397	1.369285	1.831942	3.201227	1.757924	1.213223	2.971147	0.23008
5/7/2017 23:00	14.73464	21.79931	36.53395	20.02373	13.80	33.82373	2.71022	1.217739	1.801596	3.019335	1.654854	1.140496	2.79535	0.223985
5/8/2017 0:00	13.89318	21.45949	35.35267	19.43079	13.28	32.71079	2.64188	1.148197	1.773512	2.921708	1.60585	1.097521	2.703371	0.218337
5/8/2017 1:00	13.3324	21.47679	34.80919	19.03852	12.98	32.01852	2.79067	1.101851	1.774941	2.876793	1.573431	1.072727	2.646159	0.230634
5/8/2017 2:00	12.81483	21.40853	34.22336	18.73449	12.71	31.44449	2.77887	1.059077	1.7693	2.828377	1.548305	1.050413	2.598718	0.229659
5/8/2017 3:00	11.95892	21.41579	33.37471	18.22888	12.39	30.61888	2.75583	0.98834	1.7699	2.75824	1.506519	1.023967	2.530486	0.227755
5/8/2017 4:00	11.30145	21.00997	32.31142	17.83414	12.08	29.91414	2.39728	0.934004	1.736361	2.670365	1.473886	0.998347	2.472243	0.198122
5/8/2017 5:00	11.22218	20.7035	31.92568	17.70202	11.94	29.64202	2.28366	0.927453	1.711033	2.638486	1.462977	0.986777	2.449754	0.188732
5/8/2017 6:00	10.89353	20.85226	31.74579	17.45405	11.76	29.21405	2.53174	0.900292	1.723327	2.623619	1.442483	0.971901	2.414384	0.209235
5/8/2017 7:00	10.89232	21.48998	32.3823	17.49357	11.72	29.21357	3.16873	0.900192	1.776031	2.676222	1.44575	0.968595	2.414345	0.261879
5/8/2017 8:00	10.80589	21.97641	32.7823	17.54769	11.82	29.36769	3.41461	0.893049	1.816232	2.709281	1.450222	0.97686	2.427082	0.282199
5/8/2017 9:00	10.08071	22.94451	33.02522	17.20178	11.59	28.79178	4.23344	0.833117	1.89624	2.729357	1.421635	0.957851	2.379486	0.349871
5/8/2017 10:00	9.539147	19.72077	29.25992	16.93722	11.36	28.29722	0.962697	0.788359	1.629816	2.418175	1.39977	0.938843	2.338613	0.079562
5/8/2017 11:00	9.116239	18.04025	27.15649	16.08337	10.84	26.92337	0.233119	0.753408	1.49093	2.244338	1.329204	0.895868	2.225072	0.019266
5/8/2017 12:00	14.05881	18.15592	32.21473	18.05377	11.32	29.37377	2.84096	1.161865	1.500489	2.662374	1.492047	0.935537	2.427584	0.23479
5/8/2017 13:00	14.92795	18.21416	33.14211	18.89523	12.69	31.58523	1.55688	1.233715	1.505302	2.739017	1.561589	1.04876	2.61035	0.128668
5/8/2017 14:00	19.62412	17.70723	37.33135	21.67582	14.02	35.69582	1.63553	1.621828	1.463407	3.085736	1.79139	1.158678	2.950068	0.135168
5/8/2017 15:00	19.22285	17.49695	36.7198	21.42488	14.26	35.68488	1.03492	1.588665	1.446029	3.034694	1.770651	1.178512	2.949164	0.085531
5/8/2017 16:00	18.19263	17.15436	35.34699	20.66555	13.69	34.35555	0.99144	1.503523	1.417716	2.921239	1.707897	1.131405	2.839302	0.081937
5/8/2017 17:00	17.63734	16.47921	34.11655	20.12111	13.13	33.25111	0.86544	1.457631	1.361918	2.81955	1.662902	1.085124	2.748026	0.071524
5/8/2017 18:00	21.74033	15.78079	37.52112	22.58893	14.19	36.77893	0.74219	1.796722	1.304198	3.100919	1.866854	1.172727	3.039581	0.061338
5/8/2017 19:00	18.69302	15.54515	34.23817	20.00235	13.33	33.33235	0.90582	1.544878	1.284723	2.829601	1.653087	1.101653	2.75474	0.074861
5/8/2017 20:00	21.2491	15.28279	36.53189	20.911	13.95	34.861	1.67089	1.756124	1.26304	3.019164	1.728182	1.152893	2.881074	0.13809
5/8/2017 21:00	23.17839	14.631	37.80939	22.25795	15.07	37.32795	0.48144	1.915569	1.209174	3.124743	1.8395	1.245455	3.084955	0.039788
5/8/2017 22:00	22.72941	13.916	36.64541	21.65667	14.73	36.38667	0.25874	1.878464	1.150083	3.028546	1.789807	1.217355	3.007163	0.021383
5/8/2017 23:00	21.98032	13.93886	35.91918	20.87968	14.17	35.04968	0.9295	1.816555	1.156931	2.973486	1.725593	1.171074	2.896668	0.076818
5/9/2017 0:00	21.30687	13.81567	35.12254	20.46255	13.84	34.30255	0.81999	1.760898	1.141791	2.902689	1.69112	1.143802	2.834921	0.067768
5/9/2017 1:00	20.97472	13.58477	34.55949	20.13032	13.60	33.73032	0.82917	1.733448	1.122708	2.856156	1.663663	1.123967	2.78763	0.068526
5/9/2017 2:00	20.45732	13.47255	33.92987	19.7492	13.31	33.0592	0.87067	1.690688	1.113434	2.804121	1.632165	1.1	2.732165	0.071956
5/9/2017 3:00	20.22447	13.18416	33.45903	19.54361	13.13	32.67361	0.78542	1.671609	1.0896	2.765109	1.615174	1.085124	2.700298	0.064911
5/9/2017 4:00	20.64498	13.0481	33.69308	19.56895	13.07	32.63895	1.05413	1.706197	1.078355	2.784552	1.617269	1.080165	2.697434	0.087118
5/9/2017 5:00	20.74026	13.16842	33.90868	19.63651	13.15	32.78651	1.12217	1.714071	1.088299	2.80237	1.622852	1.086777	2.709629	0.092741
5/9/2017 6:00	21.04397	13.27784	34.32181	19.84858	13.29	33.13858	1.18323	1.739171	1.097342	2.836513	1.640379	1.098347	2.738726	0.097788
5/9/2017 7:00	21.0507	12.80401	33.85471	19.90167	13.35	33.25167	0.60304	1.739727	1.058183	2.79791	1.644766	1.103306	2.748072	0.049838
5/9/2017 8:00	21.05081	11.36317	32.41398	19.56038	13.26	32.82038	-0.4064	1.739736	0.939105	2.678841	1.61656	1.095868	2.712428	-0.03359
5/9/2017 9:00	20.73594	11.48929	32.22523	18.66478	12.76	31.42678	0.79845	1.713714	0.949528	2.663242	1.542709	1.054545	2.597255	0.065988
5/9/2017 10:00	20.71204	11.47774	32.18978	18.65043	12.63	31.28043	0.90935	1.711739	0.948574	2.660312	1.541358	1.043802	2.58516	0.075153
5/9/2017 11:00	24.36553	11.34258	35.70811	20.65109	13.58	34.23109	1.47702	2.01368	0.937403	2.951083	1.706702	1.122314	2.829016	0.122068
5/9/2017 12:00	29.0427	11.07969	40.12239	23.64709	16.04	39.68709	0.4353	2.400223	0.915677	3.3159	1.954305	1.32562	3.279925	0.035975
5/9/2017 13:00	29.11905	10.83243	39.95148	23.84496	16.10	39.94496	0.00652	2.406533	0.895242	3.301775	1.970658	1.330579	3.301236	0.000539
5/9/2017 14:00	28.37992	10.63298	39.0129	23.37348	15.55	38.92348	0.08942	2.345448	0.878759	3.224207	1.931693	1.285124	3.216817	0.00739
5/9/2017 15:00	28.49929	10.3121	38.81139	23.4303	15.25	38.6803	0.13109	2.355313	0.85224	3.207553	1.936388	1.260331	3.196719	0.010834
5/9/2017 16:00	28.64406	9.970676	38.61474	23.70439	14.95	38.65439	0.03965	2.367278	0.824023	3.1913	1.95904	1.235537	3.194578	0.00328
5/9/2017 17:00	27.55764	9.682309	37.23995	23.26289	13.97	37.23289	0.007059	2.277491	0.800191	3.077682	1.922553	1.154545	3.077098	0.000583
5/9/2017 18:00	27.18149	9.615939	36.79743	23.27514	13.02	36.29514	0.502289	2.246404	0.794706	3.04111	1.923565	1.076033	2.999598	0.041511
5/9/2017 19:00	27.78414	9.707811	37.49195	22.35486	14.41	36.76486	0.727091	2.29621	0.802298	3.098508	1.847509	1.190909	3.038418	0.06009
5/9/2017 20:00	26.30972	15.34829	41.65801	21.40677	14.50	35.90677	5.75124	2.174357	1.268454	3.442811	1.769155	1.198347	2.967502	0.475309
5/9/2017 21:00	25.86086	16.4614	42.32226	23.73637	15.89	39.62637	2.69589	2.137261	1.360446	3.497707	1.961683	1.313223	3.274907	0.222801
5/9/2017 22:00	25.39248	15.99513	41.38761	24.3565	16.69	41.0465	0.34111	2.098552	1.321912	3.420464	2.012934	1.379339	3.392273	0.028191
5/9/2017 23:00	24.97793	15.60011	40.57804	23.80164	16.26	40.06164	0.5164	2.064292	1.289265	3.353557	1.967078	1.343802	3.310879	0.042678
5/10/2017 0:00	24.67382	15.28826	39.96208	23.31164	15.95	39.26164	0.70044	2.039159	1.263493	3.302651	1.926582	1.318182	3.244764	0.057888
5/10/2017 1:00	24.80567	14.93696	39.74263	23.18869	15.91	39.09869	0.64394	2.050055	1.23446	3.284515	1.916421	1.314876	3.231297	0.053218
5/10/2017 2:00	24.82951	14.85692	39.68143	23.04009	15.79	38.83009	0.85134	2.051612	1.227845	3.279457	1.90414	1.304959	3.209098	0.070359
5/10/2017 3:00	25.03064	14.8913	39.92194	23.15805	15.77	38.92805	0.99389	2.068648	1.230686	3.299334	1.915888	1.303306	3.217194	0.08214
5/10/2017 4:00	25.21404	15.20399	40.41803	23.34282	15.83	39.17282	1.24521	2.083805	1.256528	3.340333	1.929159	1.308264	3.237423	0.10291
5/10/2017 5:00	25.46613	15.5621	41.02843	23.67396	16.07	39.74396	1.28447	2.104655	1.286124	3.390779	1.956526	1.328099	3.284625	0.106155
5/10/2017 6:00	25.8482	15.74093	41.58913	24.07836	16.41	40.48836	1.10077	2.136215	1.300903	3.437118	1.989947	1.356198	3.346145	0.090973
5/10/2017 7:00	26.1932	16.26377	42.45697	24.43097	16.65	41.08097	1.376	2.164727	1.344113	3.50884	2.019088	1.376033	3.395121	0.113719
5/10/2017 8:00	26.24436	16.69305	42.93741	24.75186	16.85	41.60186	1.33555	2.168955	1.379591	3.548546	2.045608	1.392562	3.43817	0.110376
5/10/2017 9:00	23.76753	17.13389	40.90142	23.2632	16.17	39.4332	1.46822	1.964259	1.416024	3.380283	1.922579	1.336364	3.258942	0.12134
5/10/2017 10:00	22.66422	17.50799	40.17221	23.79463	15.35	39.14463	1.02758	1.873076	1.446941	3.320017	1.966498	1.268595	3.235093	0.084924
5/10/2017 11:00	22.02029	17.99417	40.01436	24.90199	13.54	38.44199	1.57237	1.81985	1.487121	3.306972	2.058016	1.119008	3.177024	0.129948
5/10/2017 12:00	20.30754	18.01278	38.32032	23.86184	13.04	36.90184	1.41848	1.678309	1.48866	3.166969	1.972081	1.077686	3.050069	0.11687
5/10/2017 13:00	19.78746	17.64092	37.42838	23.50743	12.83	36.33743	1.09095	1.635327	1.457927	3.093255	1.942763	1.060331	3.003093	0.090161
5/10/2017 14:00	18.72054	17.16104	35.88158	22.64927	12.33	34.97927	0.90231	1.547152	1.418268	2.96542	1.87184	1.019008	2.890849	0.074571
5/10/2017 15:00	17.16052	16.68547	33.84599	21.52085	11.45	32.97085	0.87514	1.418225	1.378964	2.797189	1.778583	0.946281	2.724864	0.072326
5/10/2017 16:00	16.2395	16.06942	32.30892	20.75233	10.84	31.59233	0.71659	1.342107	1.328051	2.630159	1.715069	0.895868	2.610936	0.059222
5/10/2017 17:00	14.06067	15.62654	29.68721	19.25681	9.90	29.15681	0.5304	1.162039	1.29145	2.453488	1.591472	0.818182	2.409654	0.043835
5/10/2017 18:00	11.13071	15.20914	26.33985	17.24513	8.28	25.52513	0.81472	0.919893	1.256954	2.176847	1.425217	0.684298	2.109515	0.067332
5/10/2017 19:00	10.86152	14.75346	25.61498	16.79184	7.81	[illegible]	1.01514	0.897646	1.219294	2.11694	1.387755	0.645289	2.033045	0.083896
5/10/2017 20:00	13.2482	14.21443	27.46263	17.89937	8.30	26.19937	1.26326	1.094893	1.174748	2.269639	1.479287	0.68595	2.165237	0.104402
5/10/2017 21:00	13.65221	13.81931	27.47152	17.87106	8.54	26.41106	1.06046	1.128282	1.142092	2.270374	1.476947	0.705785	2.182732	0.087641
5/10/2017 22:00	13.60003	13.67736	27.27739	17.6367	8.40	26.0367	1.24069	1.123969	1.13036	2.25433	1.457579	0.694215	2.151793	0.102536
5/10/2017 23:00	14.11637	13.18321	27.29958	17.82531	8.40	26.22531	1.07417	1.166634	1.089521	2.256155	1.473166	0.694215	2.167381	0.088774
5/11/2017 0:00	15.31391	12.51548	27.82939	18.21436	8.83	27.04436	0.78503	1.265612	1.034337	2.29995	1.505319	0.729752	2.235071	0.064879
5/11/2017 1:00	15.13825	12.2196	27.35785	17.76859	8.67	26.43859	0.91926	1.251095	1.009884	2.260979	1.468479	0.716529	2.185007	0.075972
5/11/2017 2:00	15.1551	12.10469	27.25979	17.60724	8.52	26.12724	1.13255	1.252488	1.000388	2.252875	1.455144	0.704132	2.159276	0.093599
5/11/2017 3:00	15.31502	12.26071	27.57573	17.64466	8.55	26.19466	1.38107	1.265704	1.01324	2.278945	1.458236	0.706612	2.164848	0.114097
5/11/2017 4:00	15.53361	12.50963	28.04324	17.85731	8.70	26.55731	1.48591	1.283769	1.033854	2.317623	1.475811	0.719008	2.194819	0.122804
5/11/2017 5:00	15.96975	12.75255	28.7223	18.2309	8.95	27.1809	1.5414	1.319814	1.05393	2.373744	1.506686	0.739669	2.246355	0.127388
5/11/2017 6:00	16.71255	13.07446	29.78701	18.85249	9.33	28.18249	1.60452	1.381202	1.080534	2.461736	1.558057	0.771074	2.329131	0.132605
5/11/2017 7:00	17.25805	13.62663	30.88468	19.36407	9.72	29.08407	1.80061	1.426285	1.126168	2.552453	1.600336	0.803306	2.403642	0.148811
5/11/2017 8:00	17.76826	14.30954	32.0778	20.0183	10.14	30.1583	1.9195	1.468451	1.182607	2.651058	1.654405	0.838017	2.492421	0.158636
5/11/2017 9:00	18.15516	14.55481	32.70997	20.67467	10.52	31.19467	1.5153	1.500426	1.202877	2.703303	1.70865	0.869421	2.578072	0.125231
5/11/2017 10:00	18.39434	14.69126	33.0856	20.95126	10.77	31.72126	1.36434	1.520193	1.214154	2.734347	1.731509	0.890083	2.621592	0.112755
5/11/2017 11:00	18.21344	14.85922	33.07266	20.8641	10.78	31.6441	1.42856	1.505243	1.228035	2.733278	1.724306	0.890909	2.615215	0.118063
5/11/2017 12:00	17.6114	14.8266	32.438	20.46274	10.65	31.11274	1.32526	1.455488	1.225339	2.680826	1.691136	0.880165	2.571301	0.109526
5/11/2017 13:00	17.10041	14.77977	31.88018	20.0726	10.54	30.6126	1.26758	1.413257	1.221469	2.634726	1.658893	0.871074	2.529967	0.104759
5/11/2017 14:00	16.45644	14.61735	31.07379	19.69563	10.20	29.89563	1.17816	1.360036	1.208045	2.568082	1.627738	0.842975	2.470713	0.097369
5/11/2017 15:00	16.32132	14.2416	30.56292	19.53155	10.05	29.58155	0.98137	1.348869	1.176992	2.525861	1.614178	0.830579	2.444756	0.081105
5/11/2017 16:00	15.94995	14.00347	29.95342	19.07944	9.77	28.84944	1.10398	1.318178	1.157312	2.475489	1.576813	0.807438	2.384251	0.091238
5/11/2017 17:00	15.30957	13.27578	28.58535	18.69985	9.28	27.97985	0.6055	1.265254	1.097172	2.362426	1.545442	0.766942	2.312384	0.050041
5/11/2017 18:00	14.85875	10.64881	25.50756	17.91035	8.70	26.61035	-1.10279	1.227996	0.880067	2.108063	1.480194	0.719008	2.199202	-0.09114
5/11/2017 19:00	14.4321	10.26942	24.70152	16.48292	7.70	24.18292	0.5166	1.192736	0.848712	2.041448	1.362225	0.636529	1.998754	0.042694
5/11/2017 20:00	14.32222	10.03456	24.35678	16.15865	7.37	23.52665	0.83013	1.183655	0.829302	2.012957	1.335426	0.608926	1.944351	0.068606
5/11/2017 21:00	15.49082	9.913389	25.40421	16.78354	7.60	24.37954	1.024669	1.280233	0.819288	2.099521	1.387069	0.627769	2.014838	0.084683
5/11/2017 22:00	16.7857	9.478094	26.26379	17.36636	8.19	25.55636	0.707434	1.387248	0.783314	2.170561	1.435236	0.67686	2.112096	0.058466
5/11/2017 23:00	16.8382	9.093147	25.93035	17.13477	8.18	25.31477	0.615577	1.391587	0.751417	2.143004	1.416097	0.676033	2.09213	0.050874
5/12/2017 0:00	16.83187	8.84748	25.67935	16.93473	8.03	24.96473	0.71463	1.391064	0.731197	2.12226	1.399564	0.663636	2.063201	0.05906
5/12/2017 1:00	16.89364	8.89565	25.78929	16.85621	7.97	24.82621	0.96608	1.396169	0.735178	2.131346	1.393075	0.65843	2.051505	0.079841
5/12/2017 2:00	16.83882	8.927252	25.76617	16.83551	7.94	24.77551	0.988662	1.391646	0.737789	2.129436	1.391364	0.656364	2.047728	0.081708
5/12/2017 3:00	16.69427	9.139485	25.83376	16.79591	7.89	24.68591	1.145845	1.379692	0.755329	2.135021	1.388092	0.652231	2.040323	0.094698
5/12/2017 4:00	16.76342	9.425429	26.18885	16.97024	7.98	24.95024	1.237609	1.385407	0.778961	2.164368	1.402499	0.659587	2.062086	0.102282
5/12/2017 5:00	17.30435	9.938226	27.24258	17.50019	8.29	25.79019	1.452386	1.430112	0.821341	2.251453	1.446297	0.685124	2.131421	0.120032
5/12/2017 6:00	17.57854	10.65771	28.23625	17.94371	8.60	26.54371	1.69254	1.452772	0.880802	2.333574	1.482951	0.710744	2.193695	0.139879
5/12/2017 7:00	17.89413	11.32123	29.2154	18.55181	9.01	27.56181	1.65359	1.478857	0.935639	2.414496	1.533207	0.744628	2.277836	0.13666
5/12/2017 8:00	18.21673	11.83625	30.05298	19.09365	9.46	28.55365	1.49933	1.505515	0.978202	2.483717	1.577988	0.781818	2.359806	0.123912
5/12/2017 9:00	18.58714	11.80184	30.38898	19.4817	9.91	29.3917	0.99828	1.536127	0.975441	2.511569	1.610058	0.819008	2.429066	0.082503
5/12/2017 10:00	18.89137	11.5394	30.43077	19.70838	10.10	29.80838	0.62239	1.56127	0.953669	2.51494	1.628792	0.834711	2.463502	0.051437
5/12/2017 11:00	19.27881	10.66792	29.94673	19.69821	10.16	29.85821	0.08852	1.59329	0.881646	2.474936	1.627951	0.839669	2.467621	0.007316
5/12/2017 12:00	19.04916	10.23677	29.28593	18.97706	9.69	28.66706	0.61887	1.574311	0.846014	2.420325	1.568352	0.800826	2.369179	0.051146
5/12/2017 13:00	19.2472	9.938039	29.18524	19.00574	9.58	28.58574	0.599499	1.590678	0.821326	2.412003	1.570722	0.791736	2.362458	0.049545

5/12/2017 14:00	19.18679	9.650616	28.83741	18.68365	9.42	28.10365	0.731756	1.585685	0.797572	2.383257	1.544103	0.778512	2.322616	0.060641
5/12/2017 15:00	19.38126	9.518018	28.89928	18.75712	9.37	28.12712	0.772158	1.601757	0.786613	2.38837	1.550175	0.77438	2.324555	0.063815
5/12/2017 16:00	19.25262	9.249541	28.50216	18.53974	9.24	27.77974	0.722421	1.591126	0.764425	2.35555	1.53221	0.763636	2.295846	0.059704
5/12/2017 17:00	19.14715	8.842989	27.99014	18.32053	9.12	27.44053	0.549609	1.582409	0.730826	2.313235	1.514093	0.753719	2.267812	0.045422
5/12/2017 18:00	18.98775	8.668536	27.65629	17.94489	8.94	26.88489	0.771156	1.569236	0.716408	2.285643	1.483049	0.738843	2.221892	0.063752
5/12/2017 19:00	18.8579	10.87349	29.73139	17.79141	8.87	26.66141	3.06958	1.558504	0.898636	2.45714	1.470364	0.733058	2.203422	0.253717
5/12/2017 20:00	18.51992	12.57051	31.09043	18.82294	9.49	28.31294	2.77749	1.530572	1.038885	2.569457	1.555615	0.784298	2.339912	0.229545
5/12/2017 21:00	17.79449	12.48793	30.28242	19.12503	9.95	29.07503	1.20739	1.470619	1.03206	2.502679	1.580581	0.822314	2.402895	0.099784
5/12/2017 22:00	16.85933	12.4593	29.31863	18.52506	9.53	28.05506	1.26357	1.393333	1.029694	2.423027	1.530997	0.787603	2.3186	0.104427
5/12/2017 23:00	16.53407	12.32273	28.8568	18.47966	9.39	27.81966	1.03714	1.366452	1.018407	2.38486	1.523112	0.776033	2.299145	0.085714
5/13/2017 0:00	16.39068	11.98499	28.37567	18.30606	9.28	27.58606	0.78961	1.354602	0.990495	2.345097	1.512898	0.766942	2.27984	0.065257
5/13/2017 1:00	16.43111	11.87503	28.30614	18.16975	9.18	27.34975	0.95639	1.357943	0.981407	2.33935	1.501632	0.758678	2.26031	0.07904
5/13/2017 2:00	16.43098	11.53507	27.96605	18.09844	9.12	27.21844	0.74761	1.357932	0.953312	2.311244	1.495739	0.753719	2.249458	0.061786
5/13/2017 3:00	16.32749	11.18422	27.51171	17.82397	8.94	26.76397	0.74774	1.349379	0.924316	2.273695	1.473055	0.738843	2.211898	0.061797
5/13/2017 4:00	16.16358	11.09999	27.26357	17.58517	8.73	26.31517	0.9484	1.335833	0.917355	2.253188	1.45332	0.721488	2.174807	0.07838
5/13/2017 5:00	16.17777	11.34064	27.51841	17.61045	8.71	26.32045	1.19796	1.337006	0.937243	2.274249	1.455409	0.719835	2.175244	0.099005
5/13/2017 6:00	16.27588	11.92292	28.1988	17.8572	8.81	26.6672	1.5316	1.345114	0.985365	2.330479	1.475802	0.728099	2.203901	0.126579
5/13/2017 7:00	16.30663	12.02172	28.32835	18.13996	9.01	27.14996	1.17839	1.347655	0.993531	2.341186	1.49917	0.744628	2.243798	0.097388
5/13/2017 8:00	16.43745	11.51121	27.94866	18.31222	9.14	27.45222	0.49644	1.358467	0.95134	2.309807	1.513407	0.755372	2.268779	0.041028
5/13/2017 9:00	16.65699	11.41675	28.09374	18.05573	9.29	27.34573	0.74801	1.376611	0.945186	2.321797	1.492209	0.767769	2.259978	0.061819
5/13/2017 10:00	16.89408	11.22534	28.11942	18.04445	9.40	27.44445	0.67497	1.396205	0.927714	2.323919	1.491277	0.77686	2.268136	0.055783
5/13/2017 11:00	17.54351	11.23406	28.77757	18.42929	9.62	28.02929	0.74828	1.449877	0.928435	2.378312	1.521429	0.795041	2.31647	0.061841
5/13/2017 12:00	17.66529	10.9844	28.64969	18.27714	9.60	27.87714	0.77255	1.459941	0.907802	2.367743	1.510507	0.793388	2.303896	0.063847
5/13/2017 13:00	19.54096	10.61415	30.15511	19.44486	10.31	29.75486	0.40025	1.614955	0.877202	2.492158	1.607013	0.852066	2.459079	0.033079
5/13/2017 14:00	21.57058	10.45139	32.02197	20.34368	11.17	31.51368	0.50829	1.782693	0.863751	2.646444	1.681296	0.92314	2.604436	0.042007
5/13/2017 15:00	21.46769	10.40971	31.8774	20.08131	10.99	31.07131	0.80609	1.774189	0.860307	2.634496	1.659613	0.908264	2.567877	0.066619
5/13/2017 16:00	20.99994	10.06254	31.06248	19.72257	10.72	30.44257	0.61991	1.735532	0.831615	2.567147	1.629964	0.88595	2.515915	0.051232
5/13/2017 17:00	23.33097	9.838082	33.16905	21.15871	11.50	32.65871	0.510342	1.928179	0.813065	2.741244	1.748654	0.950413	2.699067	0.042177
5/13/2017 18:00	24.71952	9.797172	34.51669	21.87247	12.08	33.95247	0.564222	2.042936	0.809684	2.852619	1.807642	0.998347	2.805989	0.04663
5/13/2017 19:00	24.16962	9.593856	33.76348	21.55293	11.62	33.17293	0.590546	1.997489	0.792881	2.79037	1.781234	0.960331	2.741564	0.048805
5/13/2017 20:00	23.69128	9.39405	33.08533	21.23615	11.26	32.49615	0.58918	1.957957	0.776368	2.734325	1.755054	0.930579	2.685632	0.048693
5/13/2017 21:00	23.19049	9.282863	32.47335	20.83573	10.89	31.72573	0.747623	1.916569	0.767179	2.683748	1.721961	0.9	2.621961	0.061787
5/13/2017 22:00	22.83655	9.022424	31.85897	20.58297	10.69	31.27297	0.586004	1.887318	0.745655	2.632973	1.701072	0.883471	2.584543	0.04843
5/13/2017 23:00	22.62036	8.682158	31.30252	20.34252	10.43	30.77252	0.529998	1.869451	0.717534	2.586985	1.6812	0.861983	2.543183	0.043801
5/14/2017 0:00	23.31681	8.347278	31.66409	20.73259	10.59	31.32259	0.341498	1.927009	0.689858	2.616867	1.713437	0.875207	2.588644	0.028223
5/14/2017 1:00	23.50743	8.126622	31.63405	20.67196	10.47	31.14196	0.492092	1.942763	0.671622	2.614384	1.708426	0.865289	2.573716	0.040669
5/14/2017 2:00	23.3515	7.931591	31.28309	20.41931	10.28	30.69931	0.583781	1.929876	0.655503	2.585379	1.687546	0.849587	2.537133	0.048246
5/14/2017 3:00	23.10355	7.751768	30.85732	20.17189	10.08	30.25189	0.605428	1.909384	0.640807	2.550192	1.667098	0.833058	2.500156	0.050035
5/14/2017 4:00	22.62963	7.635411	30.26504	19.79025	9.74	29.53025	0.734791	1.870217	0.631026	2.501243	1.635558	0.804959	2.440517	0.060727
5/14/2017 5:00	22.42756	7.559481	29.98705	19.69842	9.55	29.24842	0.738625	1.853517	0.624751	2.478268	1.627969	0.789256	2.417225	0.061043
5/14/2017 6:00	22.27682	7.55625	29.83307	19.59814	9.42	29.01814	0.81493	1.84106	0.624483	2.465543	1.619681	0.778512	2.398193	0.06735
5/14/2017 7:00	21.9775	7.490409	29.46791	19.43777	9.26	28.69777	0.770139	1.816322	0.619042	2.435364	1.606427	0.765289	2.371717	0.063648
5/14/2017 8:00	21.82761	7.394568	29.22218	19.3555	9.15	28.5055	0.716678	1.803935	0.611121	2.415056	1.599628	0.756198	2.355826	0.05923
5/14/2017 9:00	21.71256	7.038362	28.75094	19.26342	9.04	28.30342	0.447522	1.794426	0.581683	2.376111	1.592018	0.747107	2.339126	0.036985
5/14/2017 10:00	21.41048	6.768996	28.17948	18.90459	8.77	27.67459	0.504886	1.769461	0.559421	2.328882	1.562363	0.724793	2.287156	0.041726
5/14/2017 11:00	21.31705	6.695368	28.01242	18.74225	8.62	27.36225	0.650168	1.76174	0.553336	2.315076	1.548946	0.712397	2.261343	0.053733
5/14/2017 12:00	21.10524	6.716066	27.82131	18.57601	8.47	27.04601	0.775296	1.744235	0.555047	2.299281	1.535207	0.7	2.235207	0.064074
5/14/2017 13:00	20.66423	6.651784	27.31601	18.28373	8.28	26.56373	0.752284	1.707788	0.549734	2.257522	1.511052	0.684298	2.19535	0.062172
5/14/2017 14:00	20.21588	6.678557	26.89444	17.96643	8.07	26.03643	0.858007	1.670734	0.551947	2.222681	1.484829	0.666942	2.151771	0.07091
5/14/2017 15:00	19.82289	6.6067	26.42959	17.72295	7.90	25.61995	0.80964	1.638255	0.546008	2.184264	1.464707	0.652645	2.117351	0.066912
5/14/2017 16:00	19.16602	6.511878	25.6779	17.27708	7.62	24.89508	0.782818	1.583969	0.538177	2.12214	1.427858	0.629587	2.057445	0.064696
5/14/2017 17:00	18.64045	6.392503	25.03295	16.92506	7.34	24.26906	0.763893	1.540533	0.528306	2.068839	1.398765	0.606942	2.005707	0.063132
5/14/2017 18:00	18.62275	6.025052	24.6478	16.91589	7.23	24.14389	0.503912	1.53907	0.497938	2.037008	1.398007	0.597355	1.995363	0.041646
5/14/2017 19:00	20.083	9.142081	29.22508	17.88289	7.68	25.53789	3.687191	1.659752	0.755544	2.415296	1.478272	0.634298	2.110509	0.304727
5/14/2017 20:00	21.29009	9.732383	31.02247	20.25275	9.01	29.26275	1.759723	1.759512	0.804329	2.563841	1.673781	0.744628	2.418409	0.145432
5/14/2017 21:00	21.50976	9.653913	31.16367	20.82602	9.44	30.26602	0.897653	1.777666	0.797844	2.57551	1.721119	0.780165	2.501324	0.074186
5/14/2017 22:00	21.23551	9.614579	30.85008	20.6507	9.19	29.8407	1.009383	1.755001	0.794593	2.549594	1.706669	0.759504	2.466174	0.08342
5/14/2017 23:00	20.67801	9.475083	30.15309	20.32263	8.83	29.15263	1.000463	1.708926	0.783065	2.491991	1.679556	0.729752	2.409308	0.082683
5/15/2017 0:00	25.34447	9.341775	34.62625	23.60893	10.22	33.82893	0.797315	2.094626	0.772048	2.861673	1.951153	0.844628	2.795779	0.065894
5/15/2017 1:00	28.18306	9.187714	37.37077	26.55854	10.49	37.04854	0.322234	2.329179	0.759315	3.088494	2.194921	0.866942	3.061863	0.026631
5/15/2017 2:00	28.37232	9.047666	37.41999	27.85852	9.10	36.95852	0.461466	2.34482	0.747741	3.092561	2.302357	0.752066	3.054423	0.038138
5/15/2017 3:00	28.5008	9.03553	37.54633	29.10011	7.76	36.85611	0.69022	2.355438	0.747564	3.103002	2.404968	0.640992	3.04596	0.057043
5/15/2017 4:00	28.2188	9.085456	37.30426	29.79657	6.57	36.36357	0.940686	2.332132	0.750864	3.082996	2.462526	0.542727	3.005254	0.077743
5/15/2017 5:00	28.03945	9.099962	37.13941	30.24203	5.86	36.10603	1.033382	2.31731	0.752063	3.069373	2.499341	0.484628	2.983969	0.085403
5/15/2017 6:00	28.07618	8.948527	37.02471	30.67283	5.43	36.09983	0.924877	2.320345	0.739548	3.059893	2.534945	0.448512	2.983457	0.076436
5/15/2017 7:00	28.12279	8.936825	37.05962	30.95085	5.03	35.97885	1.080765	2.324198	0.738581	3.062778	2.557921	0.415537	2.973459	0.089319
5/15/2017 8:00	28.10844	9.042928	37.15137	30.94258	4.88	35.82058	1.330788	2.323012	0.747349	3.070361	2.557238	0.40314	2.960379	0.109982
5/15/2017 9:00	28.04311	8.963319	37.00643	23.20584	11.61	34.81584	2.190589	2.317612	0.74077	3.058383	1.917838	0.959504	2.877342	0.18104
5/15/2017 10:00	27.34579	8.946448	36.29224	22.30272	13.47	35.77272	0.519518	2.259983	0.739376	2.999359	1.8432	1.113223	2.956423	0.042935
5/15/2017 11:00	26.05024	8.889124	34.93936	21.63373	12.83	34.46373	0.475634	2.152912	0.734638	2.887551	1.787912	1.060331	2.848242	0.039309
5/15/2017 12:00	26.64441	8.748997	35.39341	22.03331	13.08	35.11331	0.280097	2.202017	0.723058	2.925075	1.820935	1.080992	2.901926	0.023149
5/15/2017 13:00	26.70689	8.703778	35.41067	21.97852	13.03	35.00852	0.402148	2.207181	0.71932	2.926501	1.816407	1.07686	2.893266	0.033235
5/15/2017 14:00	27.02369	8.64515	35.66884	22.15596	13.16	35.31596	0.35288	2.233363	0.714475	2.947838	1.831071	1.087603	2.918674	0.029164
5/15/2017 15:00	27.0349	8.45669	35.49159	21.99281	13.15	35.14281	0.34878	2.234289	0.6989	2.933189	1.817588	1.086777	2.904364	0.028825
5/15/2017 16:00	26.7327	8.522806	35.25551	21.65425	12.96	34.61425	0.641256	2.209314	0.704364	2.913678	1.789607	1.071074	2.860682	0.052996
5/15/2017 17:00	26.07264	8.471551	34.54419	21.20238	12.69	33.89238	0.651811	2.154764	0.700128	2.854892	1.752263	1.04876	2.801023	0.053869
5/15/2017 18:00	23.70686	8.334276	32.04114	19.92627	11.88	31.80627	0.234866	1.959245	0.688783	2.648028	1.646799	0.981818	2.628617	0.01941
5/15/2017 19:00	16.93211	8.299094	25.2312	15.88638	8.77	24.65638	0.574824	1.399348	0.685876	2.085223	1.312924	0.724793	2.037717	0.047506
5/15/2017 20:00	18.04005	8.261168	26.30122	16.61285	8.81	25.42285	0.878368	1.490913	0.682741	2.173654	1.372963	0.728099	2.101062	0.072592
5/15/2017 21:00	19.77541	8.340876	28.11629	17.5476	9.44	26.9876	1.128686	1.634331	0.689329	2.32366	1.450215	0.780165	2.23038	0.09328
5/15/2017 22:00	19.79871	8.316359	28.11507	17.61596	9.68	27.29596	0.819109	1.636257	0.687302	2.323559	1.455864	0.8	2.255864	0.067695
5/15/2017 23:00	19.608	9.526904	29.1349	17.48753	9.65	27.13753	1.997374	1.620496	0.787347	2.407843	1.44525	0.797521	2.242771	0.165072
5/16/2017 0:00	19.23261	14.16305	33.39566	18.36334	9.98	28.34334	5.05232	1.589472	1.1705	2.759972	1.517631	0.824793	2.342425	0.417547
5/16/2017 1:00	19.14748	14.59503	33.74251	20.22177	11.57	31.79177	1.95074	1.582436	1.206201	2.788637	1.671221	0.956198	2.627419	0.161218
5/16/2017 2:00	19.43596	14.74198	34.17794	20.6004	12.11	32.7104	1.46754	1.606278	1.218345	2.824623	1.702512	1.000826	2.703339	0.121284
5/16/2017 3:00	19.63117	14.90481	34.53598	20.85599	12.31	33.16599	1.36999	1.622411	1.231802	2.854213	1.723636	1.017355	2.740991	0.113222
5/16/2017 4:00	19.70476	14.75812	34.46288	20.92172	12.39	33.31172	1.15116	1.628493	1.219679	2.848172	1.729068	1.023967	2.753035	0.095137
5/16/2017 5:00	19.52046	14.87762	34.39808	20.82974	12.31	33.13974	1.25834	1.613261	1.229555	2.842817	1.721466	1.017355	2.738821	0.103995
5/16/2017 6:00	19.48245	14.81373	34.29618	20.85563	12.25	33.10563	1.19055	1.61012	1.224275	2.834395	1.723606	1.012397	2.736002	0.098393
5/16/2017 7:00	19.64538	14.67815	34.32353	20.90924	12.34	33.24924	1.07429	1.623585	1.21307	2.836655	1.728036	1.019835	2.747871	0.088784
5/16/2017 8:00	19.81883	14.79301	34.61184	20.9467	12.39	33.3367	1.27914	1.63792	1.222891	2.860811	1.731132	1.023967	2.755099	0.105714
5/16/2017 9:00	20.27425	14.99952	35.27377	21.12316	12.64	33.76316	1.51061	1.675558	1.23963	2.915188	1.745716	1.044628	2.790344	0.124844
5/16/2017 10:00	21.22458	16.68761	37.91219	21.91076	13.40	35.31076	2.60143	1.754098	1.379141	3.133239	1.810807	1.107438	2.918245	0.214994
5/16/2017 11:00	23.09823	15.72089	38.81912	23.40304	14.58	37.98304	0.83608	1.908945	1.299247	3.208192	1.934126	1.204959	3.139094	0.069098
5/16/2017 12:00	25.16403	15.46139	40.62542	24.26232	15.52	39.78232	0.8431	2.079672	1.277801	3.357473	2.00515	1.282645	3.287795	0.069678
5/16/2017 13:00	23.08675	15.30054	38.38729	22.89859	14.92	37.81859	0.5687	1.907996	1.264507	3.172503	1.892445	1.233058	3.125503	0.047
5/16/2017 14:00	22.57162	15.52067	38.09229	22.52814	14.40	36.92814	1.16415	1.865423	1.2827	3.148123	1.86183	1.190083	3.051912	0.096211
5/16/2017 15:00	21.26508	15.67915	36.94423	21.82034	13.87	35.69034	1.25389	1.757443	1.295798	3.053242	1.803334	1.146281	2.949615	0.103627
5/16/2017 16:00	21.50303	15.68637	37.1894	21.91309	13.82	35.73309	1.45631	1.77711	1.296394	3.073504	1.810999	1.142149	2.953148	0.120356
5/16/2017 17:00	21.72543	15.45339	37.17882	22.00965	13.93	35.93965	1.23917	1.79549	1.27714	3.07263	1.818979	1.15124	2.970219	0.102411
5/16/2017 18:00	23.10592	15.49671	38.60263	22.65905	14.51	37.16905	1.43358	1.90958	1.28072	3.1903	1.872649	1.199174	3.071822	0.118478
5/16/2017 19:00	23.5135	15.58207	39.09557	23.10442	14.64	37.74442	1.35115	1.943264	1.287774	3.231039	1.909456	1.209917	3.119374	0.111665
5/16/2017 20:00	23.3117	15.67523	38.98693	23.03844	14.58	37.61844	1.36849	1.926587	1.295474	3.22206	1.904003	1.204959	3.108962	0.113098
5/16/2017 21:00	22.89086	15.57652	38.46738	22.86188	14.44	37.30188	1.1655	1.891807	1.287316	3.179122	1.889577	1.193388	3.082965	0.096157
5/16/2017 22:00	22.87961	15.56032	38.43993	22.83183	14.46	37.29183	1.1481	1.890877	1.285977	3.176854	1.886928	1.195041	3.081969	0.094884
5/16/2017 23:00	20.95971	15.5675	36.52721	21.69754	13.69	35.38754	1.13967	1.732207	1.28657	3.018778	1.793185	1.131405	2.92459	0.094188
5/17/2017 0:00	20.03201	15.59121	35.62322	21.16575	13.09	34.25575	1.36747	1.655538	1.28853	2.944068	1.749236	1.081818	2.831054	0.113014
5/17/2017 1:00	19.71534	15.1443	34.85964	20.96589	12.87	33.83589	1.01975	1.629367	1.251595	2.880962	1.733049	1.063636	2.796685	0.084277
5/17/2017 2:00	19.54331	14.97993	34.52324	20.71537	12.70	33.41537	1.10787	1.61515	1.238011	2.85316	1.712014	1.049587	2.761601	0.09156
5/17/2017 3:00	19.36941	14.81792	34.18733	20.46434	12.49	32.95434	1.23299	1.600778	1.224621	2.825399	1.691268	1.032231	2.723499	0.1019
5/17/2017 4:00	19.3326	14.80365	34.13625	20.31343	12.43	32.74343	1.39282	1.597736	1.223442	2.821178	1.678796	1.027273	2.706069	0.115109
5/17/2017 5:00	19.3278	14.73073	34.05853	20.26905	12.40	32.66905	1.38948	1.597339	1.217416	2.814755	1.675128	1.024793	2.699921	0.114833
5/17/2017 6:00	19.12613	14.54881	33.67494	20.16257	12.30	32.46257	1.21237	1.580672	1.202381	2.783053	1.666328	1.016529	2.682857	0.100196
5/17/2017 7:00	18.98078	14.35826	33.33904	20.0089	12.13	32.1389	1.20014	1.56866	1.186633	2.755293	1.653628	1.002479	2.656107	0.099185
5/17/2017 8:00	18.89104	14.35277	33.24381	19.82765	12.05	31.87765	1.36616	1.561243	1.186179	2.747422	1.638649	0.995868	2.634517	0.112906
5/17/2017 9:00	18.86692	14.31257	33.17949	20.5889	11.34	31.9289	1.25059	1.55925	1.182857	2.742107	1.701562	0.93719	2.638752	0.103355
5/17/2017 10:00	18.76581	14.2246	32.99041	20.60893	10.99	31.59893	1.39148	1.550893	1.175587	2.72648	1.703217	0.908264	2.611482	0.114998
5/17/2017 11:00	19.07276	14.19139	33.26415	20.71809	11.03	31.74809	1.51606	1.576261	1.172842	2.749103	1.712239	0.91157	2.623809	0.125294
5/17/2017 12:00	18.07633	14.06122	32.13755	19.92748	10.70	30.62748	1.51007	1.493912	1.162084	2.655996	1.646899	0.884298	2.531197	0.124799
5/17/2017 13:00	16.77209	14.26819	31.04028	19.13626	9.89	29.02626	2.01402	1.386123	1.179189	2.565312	1.581509	0.817355	2.398864	0.166448
5/17/2017 14:00	16.60163	14.53843	31.14006	19.36118	9.97	29.33118	1.80888	1.372036	1.201523	2.573559	1.600098	0.823967	2.424064	0.149494
5/17/2017 15:00	16.5512	14.97107	31.52227	19.51193	10.13	29.64193	1.88034	1.367868	1.237279	2.605146	1.612556	0.83719	2.449746	0.1554
5/17/2017 16:00	16.22451	14.75483	30.97934	19.47559	10.15	29.62559	1.35375	1.340869	1.219407	2.560276	1.609553	0.838843	2.448396	0.11188
5/17/2017 17:00	15.88888	14.65182	30.5407	18.93091	9.83	28.76091	1.77979	1.313131	1.210894	2.524025	1.564538	0.812397	2.376935	0.14709
5/17/2017 18:00	16.58685	14.58981	31.17666	17.86191	8.99	26.85191	4.32475	1.370814	1.205769	2.576583	1.476191	0.742975	2.219166	0.357417
5/17/2017 19:00	14.86777	14.7222	29.58997	17.05737	8.35	25.40737	4.1826	1.228741	1.216711	2.445453	1.4097	0.690083	2.099783	0.345669
5/17/2017 20:00	14.18071	15.00708	29.18779	16.94978	8.15	25.09978	4.08801	1.17196	1.240255	2.412214	1.400808	0.673554	2.074362	0.337852
5/17/2017 21:00	14.18211	15.09791	29.28002	17.07729	8.25	25.32729	3.93273	1.172422	1.247761	2.418183	1.411346	0.681818	2.093164	0.325019
5/17/2017 22:00	13.91469	15.1654	29.08009	16.99815	8.21	25.20815	3.87194	1.149974	1.253339	2.403313	1.404806	0.678512	2.083318	0.319995
5/17/2017 23:00	13.62508	15.08744	28.71252	16.91561	8.17	25.08561	3.62291	1.12604	1.246896	2.372936	1.398315	0.675207	2.073521	0.299414
5/18/2017 0:00	13.47262	14.93482	28.40744	16.81088	8.10	24.91088	3.49656	1.11344	1.234283	2.347722	1.389329	0.669421	2.05875	0.288972
5/18/2017 1:00	13.35829	14.87751	28.2358	16.70269	8.00	24.70269	3.53311	1.103991	1.229546	2.333537	1.380388	0.661157	2.041545	0.291993
5/18/2017 2:00	13.1655	14.95376	28.11926	16.61775	7.92	24.53675	3.58251	1.088058	1.235848	2.323906	1.373368	0.654463	2.027831	0.296075
5/18/2017 3:00	12.96533	14.85111	27.81644	16.57766	7.89	24.46266	3.39378	1.071515	1.23067	2.302185	1.370055	0.651653	2.021707	0.280478
5/18/2017 4:00	12.77925	14.83169	27.61094	16.47967	7.82	24.29767	3.31327	1.056136	1.22576	2.281896	1.361956	0.646116	2.008072	0.273824
5/18/2017 5:00	12.53024	14.86932	27.39956	16.34	7.73	24.074	3.32556	1.035557	1.228869	2.264426	1.350413	0.639174	1.989587	0.27484
5/18/2017 6:00	12.32086	14.91129	27.23215	16.31807	7.69	24.01107	3.22108	1.018253	1.232338	2.250591	1.348601	0.635785	1.984386	0.266205
5/18/2017 7:00	12.26327	14.86621	27.12948	16.29575	7.69	23.98175	3.14773	1.013493	1.228612	2.242106	1.346756	0.635207	1.981963	0.260143
5/18/2017 8:00	12.39561	14.79604	27.19165	16.2949	7.69	23.9849	3.20275	1.024431	1.222813	2.247244	1.346686	0.635868	1.982554	0.26469
5/18/2017 9:00	12.375	14.67479	27.04979	16.23783	7.66	23.89783	3.15696	1.022727	1.212793	2.23552	1.341969	0.632645	1.974614	0.260906
5/18/2017 10:00	12.52722	14.71158	27.2388	16.22136	7.63	23.85336	3.38544	1.035307	1.215833	2.25114	1.340608	0.630744	1.971352	0.279788
5/18/2017 11:00	14.7687	14.65157	29.42027	16.94522	8.03	24.97522	4.44505	1.220554	1.210874	2.431427	1.400431	0.663636	2.064068	0.36736
5/18/2017 12:00	14.95	14.75979	29.70979	16.96715	8.13	25.09715	4.61264	1.235537	1.219817	2.455355	1.402244	0.671901	2.074145	0.38121
5/18/2017 13:00	16.8716	14.69938	31.57098	17.49652	8.39	25.88652	5.63446	1.390215	1.214825	2.60504	1.445993	0.693388	2.139382	0.465658
5/18/2017 14:00	18.65845	14.65527	33.31372	18.06712	8.95	27.01712	6.2966	1.542021	1.211179	2.7532	1.49315	0.739669	2.23282	0.52038
5/18/2017 15:00	18.52529	14.61364	33.13893	17.94037	8.93	26.87037	6.26856	1.531016	1.207739	2.738755	1.482675	0.738017	2.220692	0.518063
5/18/2017 16:00	20.31917	14.47913	34.7983	18.40558	9.17	27.57558	7.22672	1.67927	1.196623	2.875893	1.520792	0.757851	2.278643	0.59725
5/18/2017 17:00	20.8804	14.10654	34.98694	18.48868	9.39	27.87868	7.10826	1.725653	1.16583	2.891483	1.52799	0.776033	2.304023	0.58746
5/18/2017 18:00	20.70762	14.1222	34.82982	18.20692	9.19	27.39692	7.4329	1.711374	1.167124	2.878498	1.504704	0.759504	2.264208	0.614289
5/18/2017 19:00	20.58964	14.77744	35.36708	18.22045	9.12	27.34045	8.02663	1.701623	1.221276	2.922899	1.505822	0.753719	2.259541	0.663358
5/18/2017 20:00	20.59446	14.80197	35.39643	18.44374	9.31	27.75374	7.64269	1.702021	1.223304	2.925325	1.524276	0.769421	2.293698	0.631627
5/18/2017 21:00	19.70551	14.70915	34.41466	18.15196	9.16	27.31196	7.1027	1.628555	1.215632	2.844187	1.500162	0.757025	2.257187	0.587
5/18/2017 22:00	19.29103	14.41713	33.70816	17.85056	8.91	26.76056	6.9476	1.5943	1.191498	2.785798	1.475253	0.736364	2.211617	0.574182
5/18/2017 23:00	19.29367	14.28666	33.58033	17.68457	8.78	26.46457	7.11576	1.594518	1.180716	2.775234	1.461535	0.72562	2.187155	0.588079
5/19/2017 0:00	19.29271	14.20139	33.4941	17.5791	8.71	26.2891	7.205	1.594439	1.173669	2.768107	1.452818	0.719835	2.172653	0.595455
5/19/2017 1:00	19.21461	14.213	33.42761	17.51404	8.66	26.17404	7.25357	1.587984	1.174628	2.762612	1.447441	0.715702	2.163144	0.599469
5/19/2017 2:00	19.11578	14.16924	33.28502	17.46016	8.62	26.08016	7.20446	1.579817	1.171012	2.750828	1.443021	0.712397	2.155418	0.59541
5/19/2017 3:00	19.00828	14.13306	33.14134	17.38296	8.58	25.96296	7.17838	1.570932	1.168021	2.738954	1.436608	0.709091	2.145699	0.593255

5/19/2017 4:00	18.9232	14.22859	33.15179	17.32941	8.53	25.85941	7.29218	1.563901	1.175927	2.739817	1.432183	0.704959	2.137141	0.609676
5/19/2017 5:00	18.87038	14.34061	33.21101	17.37878	8.55	25.92878	7.28221	1.559536	1.185176	2.744712	1.436263	0.706612	2.142874	0.601837
5/19/2017 6:00	18.81599	14.33158	33.14757	17.18691	8.57	25.95691	7.19066	1.55504	1.184428	2.739469	1.436935	0.708264	2.145199	0.594269
5/19/2017 7:00	18.77484	14.31781	33.10265	17.34847	8.54	25.88847	7.21416	1.54916	1.186196	2.735356	1.433758	0.705785	2.139543	0.596213
5/19/2017 8:00	18.72552	14.39411	33.11963	17.36707	8.55	25.91707	7.20256	1.547564	1.189596	2.73716	1.435295	0.706612	2.141907	0.595253
5/19/2017 9:00	18.74686	14.3479	33.09676	17.43098	8.56	25.99098	7.10578	1.549493	1.185777	2.735269	1.440577	0.707438	2.148015	0.587255
5/19/2017 10:00	18.70668	14.32516	33.03184	17.4505	8.54	25.9905	7.04134	1.546007	1.183898	2.729904	1.44219	0.705785	2.147975	0.581929
5/19/2017 11:00	18.56525	14.26664	32.83189	17.39544	8.49	25.88544	6.94665	1.534318	1.179061	2.713379	1.43764	0.701653	2.139293	0.574087
5/19/2017 12:00	18.40854	14.26291	32.67145	17.28516	8.42	25.70516	6.96629	1.521367	1.178753	2.70011	1.428526	0.695868	2.124393	0.575736
5/19/2017 13:00	18.25083	14.27068	32.52151	17.15518	8.35	25.51518	7.00633	1.508333	1.179395	2.687728	1.41861	0.690083	2.108693	0.579036
5/19/2017 14:00	18.21867	14.32463	32.5433	17.17979	8.35	25.52979	7.01331	1.505675	1.183854	2.689529	1.419817	0.690083	2.1099	0.579629
5/19/2017 15:00	17.90722	14.27112	32.17834	17.07018	8.30	25.37018	6.80816	1.479936	1.179431	2.659367	1.410759	0.68595	2.096709	0.562658
5/19/2017 16:00	15.66749	14.14708	29.81457	16.25776	7.80	24.05776	5.75681	1.294834	1.16918	2.464014	1.343134	0.644711	1.988245	0.475769
5/19/2017 17:00	19.81035	13.67455	33.4849	17.48605	8.38	25.86605	7.01885	1.637219	1.130128	2.767347	1.445128	0.692562	2.13769	0.629657
5/19/2017 18:00	20.37293	13.32731	33.70024	17.42783	8.58	26.00783	7.69241	1.683713	1.101431	2.785144	1.440317	0.709091	2.149407	0.635736
5/19/2017 19:00	21.76135	13.26325	35.0247	17.66734	8.65	26.31734	8.70736	1.798459	1.096145	2.894603	1.460111	0.714876	2.174987	0.719617
5/19/2017 20:00	23.29968	13.28296	36.58264	18.16921	9.07	27.23921	9.34343	1.925583	1.097765	3.023353	1.501588	0.749587	2.251174	0.772184
5/19/2017 21:00	23.74448	13.17209	36.91657	18.28646	9.20	27.48646	9.43011	1.962354	1.088602	3.050956	1.511278	0.760331	2.271609	0.779348
5/19/2017 22:00	23.58854	13.34194	36.93048	18.11318	9.07	27.18318	9.7409	1.949466	1.10264	3.052106	1.49699	0.749587	2.246577	0.805329
5/19/2017 23:00	23.28233	13.76884	37.05117	18.07249	8.97	27.04249	10.00868	1.92416	1.137921	3.06208	1.493594	0.741322	2.234917	0.827564
5/20/2017 0:00	23.22592	14.18916	37.41508	18.22272	9.12	27.34272	10.07236	1.919498	1.172658	3.092155	1.50601	0.753719	2.259729	0.832426
5/20/2017 1:00	23.33633	14.14281	37.47914	18.34751	9.23	27.57751	9.90183	1.928622	1.168827	3.09745	1.516323	0.76281	2.279133	0.818117
5/20/2017 2:00	23.34078	14.09801	37.43879	18.28838	9.18	27.46838	9.97041	1.92899	1.165125	3.094115	1.511436	0.758678	2.270114	0.824001
5/20/2017 3:00	23.2872	14.19497	37.48217	18.23717	9.12	27.35717	10.125	1.924562	1.173158	3.0977	1.507204	0.753719	2.260923	0.836777
5/20/2017 4:00	23.25821	14.30622	37.56443	18.26933	9.14	27.40933	10.1555	1.922166	1.182332	3.104498	1.509862	0.755372	2.265234	0.839364
5/20/2017 5:00	23.13615	14.25032	37.38647	18.26698	9.19	27.45698	9.93949	1.912079	1.178539	3.090617	1.509668	0.759504	2.269172	0.821445
5/20/2017 6:00	23.09797	14.27793	37.3759	18.17822	9.16	27.33822	10.01768	1.908923	1.179994	3.088917	1.502332	0.757025	2.259357	0.82956
5/20/2017 7:00	23.10999	14.46931	37.5793	18.16959	9.16	27.32959	10.20971	1.909917	1.195811	3.105727	1.501619	0.757025	2.258644	0.847083
5/20/2017 8:00	23.21181	14.63898	37.84479	18.25061	9.24	27.49061	10.35418	1.918662	1.209007	3.127669	1.508315	0.763636	2.271951	0.855717
5/20/2017 9:00	23.40277	14.73759	38.14036	18.37912	9.35	27.72912	10.41124	1.934113	1.217983	3.152096	1.518936	0.772727	2.291663	0.860433
5/20/2017 10:00	23.02109	14.83833	37.85942	18.26806	9.39	27.65806	10.20136	1.902569	1.226308	3.128878	1.509757	0.776033	2.28579	0.843088
5/20/2017 11:00	22.02899	14.77782	36.80681	17.9215	9.04	26.9615	9.84531	1.820578	1.221307	3.041885	1.481116	0.747107	2.228223	0.813662
5/20/2017 12:00	21.78489	14.72201	36.5069	17.76083	8.87	26.63083	9.86707	1.800404	1.216695	3.017099	1.468581	0.733058	2.201639	0.81546
5/20/2017 13:00	21.68918	14.68774	36.37692	17.57513	8.76	26.33513	10.04179	1.792494	1.213863	3.006357	1.45249	0.723967	2.176457	0.8299
5/20/2017 14:00	21.51139	14.33497	35.84636	17.40813	8.65	26.05813	9.78821	1.777801	1.184708	2.962509	1.438688	0.714876	2.153564	0.808945
5/20/2017 15:00	21.47747	13.98259	35.46006	17.16452	8.47	25.63452	9.82554	1.774998	1.155586	2.930583	1.418555	0.7	2.118555	0.812028
5/20/2017 16:00	21.29508	13.8736	35.16868	16.90502	8.25	25.15502	10.01166	1.759924	1.146579	2.906503	1.397109	0.681818	2.078927	0.827575
5/20/2017 17:00	21.18013	13.84437	35.02452	16.76677	8.12	24.88677	10.13775	1.750426	1.144163	2.894588	1.385683	0.671074	2.056758	0.837831
5/20/2017 18:00	21.0613	14.12425	35.18555	16.65242	8.02	24.67242	10.51713	1.740594	1.167293	2.908277	1.376233	0.66281	2.039043	0.869184
5/20/2017 19:00	20.94788	14.31208	35.25996	16.54054	7.92	24.46054	10.79942	1.73123	1.182817	2.914046	1.366821	0.654711	2.021532	0.892514
5/20/2017 20:00	20.89082	14.37467	35.26549	16.83765	7.35	24.19065	11.07504	1.726314	1.188006	2.91432	1.391541	0.607686	1.999227	0.915293
5/20/2017 21:00	20.93843	14.6093	35.54773	16.89985	7.20	24.09985	11.44488	1.730449	1.20738	2.937829	1.396682	0.595124	1.991806	0.946023
5/20/2017 22:00	21.00581	14.64996	35.65577	16.93814	7.23	24.16814	11.48463	1.736017	1.21074	2.946758	1.399846	0.597769	1.997615	0.949143
5/20/2017 23:00	21.31568	14.83458	36.15026	17.05041	7.32	24.37041	11.77985	1.761626	1.225998	2.987625	1.409125	0.604959	2.014083	0.973541
5/21/2017 0:00	21.09456	14.83286	35.92742	16.98867	7.28	24.27267	11.55475	1.743353	1.225856	2.969208	1.404022	0.601983	2.006006	0.963202
5/21/2017 1:00	21.04519	14.915	35.96019	16.97522	7.20	24.17722	11.78797	1.739272	1.232645	2.971917	1.402911	0.594793	1.997704	0.974212
5/21/2017 2:00	21.01902	15.01619	36.03521	16.99713	7.19	24.18413	11.85108	1.737109	1.241007	2.978117	1.404721	0.593967	1.998688	0.979428
5/21/2017 3:00	21.041	15.07186	36.11286	17.04276	7.20	24.23876	11.8741	1.738926	1.245608	2.984534	1.408493	0.594711	2.003203	0.981331
5/21/2017 4:00	21.12144	15.10242	36.22386	17.08442	7.21	24.29042	11.93344	1.745574	1.248134	2.993707	1.411956	0.595537	2.007473	0.986275
5/21/2017 5:00	21.26381	16.81386	38.07767	17.06198	7.17	24.23198	13.84269	1.75734	1.389575	3.146915	1.410081	0.59281	2.002891	1.144024
5/21/2017 6:00	21.40477	17.57841	38.98318	17.0466	7.15	24.1966	14.78658	1.768989	1.452761	3.22175	1.40881	0.590909	1.999719	1.227011
5/21/2017 7:00	21.45427	17.47037	38.92464	17.10454	7.17	24.26954	14.6551	1.77308	1.443832	3.216912	1.413558	0.592149	2.005747	1.211165
5/21/2017 8:00	21.58209	17.66827	39.25036	17.19063	7.21	24.40063	14.84873	1.783644	1.460188	3.243831	1.420723	0.59535	2.015664	1.227168
5/21/2017 9:00	21.69252	17.77952	39.47204	17.27028	7.25	24.51928	14.95276	1.79277	1.469382	3.262152	1.427296	0.599091	2.026387	1.235765
5/21/2017 10:00	20.59434	17.80337	38.39771	17.80191	6.27	24.06991	14.3278	1.702012	1.471353	3.173364	1.471232	0.518017	1.989249	1.184116
5/21/2017 11:00	19.50147	17.78759	37.28906	17.68111	5.29	22.97111	14.31595	1.611692	1.470049	3.08174	1.461249	0.437355	1.898604	1.183136
5/21/2017 12:00	19.28024	17.76251	37.04275	17.58304	5.18	22.76504	14.27721	1.593408	1.467976	3.061384	1.453144	0.428264	1.881408	1.179976
5/21/2017 13:00	19.14061	17.73001	36.87062	17.53546	5.12	22.65546	14.21516	1.581869	1.46529	3.047159	1.449212	0.42381	1.872021	1.175137
5/21/2017 14:00	18.66457	17.67739	36.34196	17.30654	5.01	22.31854	14.02302	1.542526	1.460941	3.003468	1.430326	0.414215	1.84454	1.158927
5/21/2017 15:00	18.48495	17.63881	36.12376	17.20202	4.91	22.10902	14.01474	1.527682	1.457753	2.985435	1.421655	0.405537	1.827192	1.158293
5/21/2017 16:00	18.32753	17.57172	35.89925	17.05049	4.85	21.89549	14.00376	1.514672	1.452208	2.96688	1.409131	0.400413	1.809545	1.157336
5/21/2017 17:00	18.02793	17.30768	35.33561	16.84897	4.78	21.62897	13.70864	1.489912	1.430387	2.920298	1.392477	0.394876	1.787353	1.132985
5/21/2017 18:00	17.66826	17.05309	34.72135	16.46278	4.63	21.09278	13.62857	1.460187	1.409346	2.869533	1.36056	0.382645	1.743205	1.126328
5/21/2017 19:00	17.53079	17.06062	34.59141	16.10781	4.47	20.57781	14.0156	1.448826	1.409969	2.858794	1.331224	0.369256	1.70048	1.158314
5/21/2017 20:00	17.5749	17.15211	34.72701	16.09963	4.40	20.50163	14.22538	1.452471	1.41753	2.870001	1.330548	0.363802	1.69435	1.175651
5/21/2017 21:00	17.42587	17.1499	34.57577	16.06134	4.38	20.44434	14.13143	1.440155	1.417347	2.857502	1.327714	0.361901	1.689615	1.167887
5/21/2017 22:00	17.41788	17.21005	34.62793	15.99616	4.35	20.34316	14.28477	1.439494	1.422318	2.861812	1.321997	0.359256	1.681253	1.18056
5/21/2017 23:00	17.51333	17.34802	34.76135	16.00767	4.35	20.35367	14.40768	1.447383	1.425456	2.872839	1.322948	0.359174	1.682121	1.190717
5/22/2017 0:00	17.5204	17.29999	34.82039	16.00613	4.33	20.33613	14.49426	1.447967	1.429751	2.877718	1.322125	0.357521	1.679845	1.197873
5/22/2017 1:00	17.73569	17.36211	35.0978	16.08083	4.33	20.41183	14.68597	1.46576	1.434885	2.900645	1.328994	0.357934	1.686928	1.213717
5/22/2017 2:00	16.66963	17.50205	34.17168	15.72004	4.27	19.99404	14.17764	1.377655	1.44645	2.824106	1.299177	0.353223	1.6524	1.171706
5/22/2017 3:00	14.98055	17.53776	32.51831	15.08773	4.03	19.12073	13.39758	1.238062	1.449403	2.687464	1.24692	0.333306	1.580226	1.107238
5/22/2017 4:00	15.05339	17.63467	32.68806	15.17175	4.03	19.20775	13.48031	1.244083	1.457411	2.701493	1.254029	0.333388	1.587417	1.114075
5/22/2017 5:00	15.95577	17.00968	32.96545	15.62848	4.15	19.77348	13.19197	1.318659	1.405759	2.724417	1.29161	0.342562	1.634172	1.090245
5/22/2017 6:00	16.66765	14.92332	31.59097	16.13906	4.32	20.45606	11.13491	1.377492	1.233332	2.610824	1.333807	0.356777	1.690583	0.92024
5/22/2017 7:00	17.05434	15.09947	32.15381	16.53076	4.45	20.97776	11.17605	1.40945	1.24788	2.65734	1.366179	0.367521	1.733699	0.92364
5/22/2017 8:00	17.27446	15.15035	32.42481	16.80746	4.44	21.24646	11.17835	1.427641	1.252095	2.679736	1.389046	0.36686	1.755906	0.923831
5/22/2017 9:00	17.56359	15.19427	32.75786	16.74435	4.55	21.29735	11.46051	1.451536	1.255725	2.707261	1.383831	0.376281	1.760112	0.94715
5/22/2017 10:00	18.12364	15.25586	33.3795	16.57482	4.66	21.23782	12.14168	1.497821	1.260815	2.758636	1.36982	0.385372	1.755192	1.003445
5/22/2017 11:00	20.30229	15.39829	35.70038	17.58727	5.55	23.13627	12.56411	1.677859	1.272586	2.950445	1.453493	0.458595	1.912088	1.038358
5/22/2017 12:00	22.60859	15.42466	38.03325	18.70962	6.07	24.77962	13.25363	1.868479	1.274765	3.143244	1.546084	0.501818	2.047902	1.095341
5/22/2017 13:00	24.38361	15.44755	39.83116	19.68113	6.45	26.13113	13.70103	2.015174	1.276657	3.291831	1.62654	0.532975	2.159515	1.132317
5/22/2017 14:00	25.11158	15.45103	40.56261	19.8561	6.59	26.4411	14.12151	2.075337	1.276945	3.352282	1.641	0.544215	2.185315	1.167067
5/22/2017 15:00	25.24778	15.44874	40.69652	19.72206	6.48	26.19806	14.49846	2.086593	1.276755	3.363349	1.629922	0.535207	2.165129	1.19822
5/22/2017 16:00	27.78842	15.45479	43.24321	21.22442	6.91	28.13442	15.10879	2.296564	1.277255	3.573819	1.754084	0.571074	2.325159	1.24866
5/22/2017 17:00	29.65402	15.75319	45.40721	21.14568	6.91	28.04768	17.35953	2.450745	1.301917	3.752662	1.747246	0.570744	2.31799	1.434672
5/22/2017 18:00	30.49412	15.48186	45.97598	21.00953	6.72	27.72952	18.24546	2.520175	1.279493	3.799668	1.736324	0.555455	2.291779	1.507889
5/22/2017 19:00	31.16186	15.45905	46.62091	21.15223	6.70	27.85323	18.76768	2.57536	1.277607	3.852968	1.748118	0.553802	2.30192	1.551048
5/22/2017 20:00	32.41362	15.37348	47.7871	21.78577	6.98	28.76277	19.02433	2.678812	1.270536	3.949347	1.800477	0.576612	2.377088	1.572259
5/22/2017 21:00	33.4455	15.39657	48.84207	22.01595	7.05	29.06795	19.75412	2.764091	1.272444	4.036535	1.821153	0.58281	2.403963	1.632572
5/22/2017 22:00	34.00463	15.40731	49.41194	22.24365	7.05	29.29465	20.11729	2.8103	1.273331	4.083631	1.838316	0.582727	2.421045	1.662586
5/22/2017 23:00	34.43044	15.33127	49.76171	22.46676	7.11	29.57376	20.18895	2.845491	1.267047	4.112538	1.856757	0.587273	2.44403	1.668508
5/23/2017 0:00	34.60112	15.38386	49.98498	22.60578	7.13	29.73578	20.2512	2.859597	1.271393	4.13099	1.868246	0.589091	2.457337	1.671653
5/23/2017 1:00	34.8743	15.47176	50.34606	22.83265	7.14	29.97665	20.36941	2.882174	1.278658	4.160831	1.886996	0.590413	2.477409	1.683422
5/23/2017 2:00	35.27137	15.55007	50.82144	23.23069	7.15	30.37669	20.44475	2.914989	1.28513	4.200119	1.919893	0.590579	2.51047	1.689649
5/23/2017 3:00	35.70523	15.72081	51.42604	23.46473	7.09	30.55873	20.86731	2.950845	1.29924	4.250086	1.939234	0.586281	2.525515	1.724571
5/23/2017 4:00	36.01321	15.94248	51.95569	23.62662	7.08	30.70962	21.24607	2.976298	1.31756	4.293859	1.952613	0.585372	2.537985	1.751874
5/23/2017 5:00	36.17468	16.1848	52.35948	23.70981	7.01	30.77881	21.58067	2.989641	1.337587	4.32723	1.964447	0.579256	2.543703	1.783526
5/23/2017 6:00	36.43884	16.50626	52.9451	24.03976	7.00	31.04076	21.90434	3.011474	1.364154	4.375628	1.986757	0.578591	2.565352	1.810276
5/23/2017 7:00	36.71925	16.59235	53.3116	24.35241	7.02	31.37541	21.93619	3.034649	1.371269	4.405917	2.012596	0.580413	2.593009	1.812908
5/23/2017 8:00	37.01984	16.77517	53.79501	24.68576	7.08	31.76976	22.02525	3.059491	1.386378	4.445869	2.040145	0.585455	2.6256	1.820269
5/23/2017 9:00	35.12175	16.92923	52.05098	24.67434	7.49	32.16474	19.88624	2.902624	1.39911	4.301734	2.039235	0.619008	2.658243	1.643491
5/23/2017 10:00	29.24271	14.8332	44.07641	22.2878	7.17	29.4598	14.61061	2.416794	1.225884	3.642679	1.841967	0.592727	2.434694	1.207589
5/23/2017 11:00	27.81576	14.61921	42.43497	19.9514	6.11	26.0644	16.37057	2.298821	1.208199	3.507022	1.648876	0.505207	2.154083	1.35294
5/23/2017 12:00	19.81234	14.77063	34.58297	15.11053	4.67	19.78053	14.80244	1.637383	1.220713	2.858097	1.248804	0.38595	1.634755	1.223342
5/23/2017 13:00	13.04978	14.73226	27.78204	12.62611	3.38	16.00211	11.77593	1.078494	1.217542	2.296036	1.04348	0.279008	1.322488	0.973548
5/23/2017 14:00	12.14711	14.70815	26.85526	12.52143	3.19	15.71143	11.14383	1.003893	1.21555	2.219443	1.034829	0.263636	1.298465	0.920978
5/23/2017 15:00	11.20075	14.72482	25.92557	12.36686	3.14	15.50286	10.42271	0.925682	1.216977	2.142609	1.022055	0.259174	1.281228	0.861381
5/23/2017 16:00	10.35801	14.69592	25.05393	12.26032	3.10	15.35632	9.69761	0.856034	1.214539	2.070573	1.01325	0.251868	1.269117	0.801455
5/23/2017 17:00	10.81061	14.6307	25.44731	12.29521	3.07	15.36121	10.1261	0.89724	1.209149	2.106389	1.016133	0.253388	1.269521	0.836868
5/23/2017 18:00	14.36293	14.68672	29.04965	13.01968	3.29	16.31168	12.73597	1.187019	1.213779	2.400798	1.076007	0.272231	1.348238	1.05256
5/23/2017 19:00	9.68942	14.66973	24.35915	12.19367	3.13	15.32167	9.03748	0.800779	1.212374	2.013153	1.007741	0.258512	1.266254	0.746899
5/23/2017 20:00	9.40053	14.651	24.05153	12.11283	3.06	15.16783	8.8837	0.776903	1.210826	1.98773	1.00106	0.252479	1.25354	0.73419
5/23/2017 21:00	10.29681	14.68312	24.97993	12.15159	3.08	15.23259	9.74734	0.850976	1.213481	2.064457	1.004429	0.254463	1.258892	0.805565
5/23/2017 22:00	14.28466	14.88369	29.16835	12.86409	3.23	16.09509	13.07326	1.18055	1.230057	2.410607	1.063479	0.266694	1.330173	1.080435
5/23/2017 23:00	15.1511	14.8719	30.023	13.22493	3.38	16.59993	13.42307	1.252157	1.229083	2.48124	1.092969	0.278926	1.371895	1.109345
5/24/2017 0:00	14.75807	14.80755	29.56562	13.12643	3.36	16.48443	13.08119	1.219675	1.223764	2.44344	1.084829	0.277521	1.36235	1.08109
5/24/2017 1:00	14.58589	14.80769	29.39358	13.04797	3.31	16.36197	13.03161	1.205445	1.223776	2.429221	1.078345	0.273884	1.352229	1.076993
5/24/2017 2:00	14.66889	14.88976	29.55865	13.05499	3.29	16.33999	13.21866	1.212305	1.230559	2.442864	1.079925	0.271488	1.350412	1.092451
5/24/2017 3:00	15.40532	14.91044	30.31576	13.30211	3.32	16.62311	13.69365	1.273167	1.232268	2.505435	1.099344	0.274463	1.373811	1.131624
5/24/2017 4:00	15.57315	15.02855	30.6001	13.41619	3.36	16.77619	13.82191	1.287037	1.241897	2.528934	1.108776	0.277851	1.386627	1.142307
5/24/2017 5:00	15.40712	15.18617	30.59329	13.47499	3.36	16.83399	13.7593	1.273316	1.255055	2.528371	1.113636	0.277603	1.391239	1.137132
5/24/2017 6:00	15.25226	15.40248	30.65474	13.54111	3.35	16.88711	13.76763	1.260517	1.272932	2.53345	1.1191	0.276529	1.395629	1.137821
5/24/2017 7:00	14.80246	15.1428	29.94526	13.53549	3.33	16.86849	13.07677	1.223344	1.251471	2.474815	1.118636	0.275455	1.39409	1.080725
5/24/2017 8:00	14.52999	15.22368	29.75107	13.36746	3.27	16.63946	13.11161	1.200776	1.25799	2.458766	1.104749	0.270413	1.375162	1.083604
5/24/2017 9:00	13.06104	15.34527	28.40631	13.17505	3.21	16.38405	12.02226	1.079425	1.268204	2.347629	1.088847	0.265207	1.354054	0.993575
5/24/2017 10:00	11.61997	15.56517	27.18514	13.50936	3.26	16.77336	10.41178	0.960328	1.286378	2.246706	1.110476	0.269752	1.380228	0.860478
5/24/2017 11:00	9.319775	14.86279	24.18253	13.11293	3.20	16.32993	7.852535	0.770226	1.22833	1.998556	1.085366	0.264215	1.349581	0.648975
5/24/2017 12:00	8.960624	14.65837	23.61899	12.36017	2.98	15.34217	8.276824	0.740547	1.211436	1.951983	1.021502	0.246446	1.267948	0.684035
5/24/2017 13:00	11.75696	14.80087	26.56733	12.91964	2.99	15.90864	10.65869	0.972435	1.223212	2.195647	1.067739	0.247025	1.314764	0.880883
5/24/2017 14:00	9.836139	14.9284	24.76454	13.22609	3.17	16.39909	8.364849	0.812904	1.233752	2.046656	1.093115	0.262231	1.355346	0.69131
5/24/2017 15:00	13.46398	14.33049	27.79447	13.19057	3.01	16.19857	11.59594	1.112726	1.184338	2.297064	1.090126	0.248595	1.338721	0.958342
5/24/2017 16:00	14.54491	14.57219	29.1171	13.47465	3.11	16.58265	12.53445	1.202059	1.204313	2.406372	1.113607	0.25686	1.370467	1.035905
5/24/2017 17:00	13.45167	14.75958	28.21125	12.9379	2.94	15.8779	12.33335	1.111708	1.2198	2.331508	1.068917	0.243306	1.312223	1.019285
5/24/2017 18:00	13.88773	15.03209	28.91982	13.146	2.99	16.136	12.78382	1.147746	1.242321	2.390068	1.086446	0.247107	1.333554	1.056514
5/24/2017 19:00	13.52962	15.42935	28.95897	13.27008	3.00	16.27008	12.68889	1.11815	1.275153	2.393303	1.096701	0.248182	1.344883	1.048421
5/24/2017 20:00	13.61512	15.87891	29.49403	13.52762	2.99	16.51762	12.97641	1.125217	1.312307	2.437523	1.117985	0.247107	1.365093	1.072431
5/24/2017 21:00	13.94475	16.75467	30.09942	13.74663	3.03	16.77663	13.32279	1.152472	1.384683	2.487155	1.136085	0.250165	1.38625	1.101305
5/24/2017 22:00	13.15836	17.28144	30.4398	14.21582	3.10	17.31082	13.12898	1.087468	1.428218	2.515686	1.174861	0.255785	1.430646	1.08504
5/24/2017 23:00	12.74992	17.59081	30.34073	14.42054	3.09	17.50854	12.83219	1.053712	1.453786	2.507498	1.19178	0.255207	1.446987	1.060512
5/25/2017 0:00	12.48765	17.76395	30.2516	14.51089	3.06	17.56689	12.68471	1.032037	1.468095	2.500132	1.199247	0.252562	1.451809	1.048129
5/25/2017 1:00	12.4063	17.89339	30.29969	14.54247	3.01	17.55647	12.74322	1.025314	1.478793	2.504107	1.201857	0.249091	1.450948	1.053159
5/25/2017 2:00	12.36509	18.273	30.63809	14.63615	2.99	17.62415	13.01394	1.021908	1.510165	2.532074	1.209599	0.246942	1.456541	1.075532
5/25/2017 3:00	12.39201	18.66699	31.059	15.29979	3.08	18.37679	12.68221	1.024133	1.542726	2.56686	1.264445	0.254298	1.518743	1.048117
5/25/2017 4:00	12.53271	18.8048	31.33751	15.35088	3.06	18.41388	12.92363	1.035761	1.554116	2.589877	1.268668	0.25314	1.521808	1.068069
5/25/2017 5:00	12.60459	18.81732	31.42191	15.43428	3.01	18.43928	12.98363	1.041702	1.55515	2.596852	1.27556	0.248347	1.523907	1.072945
5/25/2017 6:00	12.77852	18.74942	31.52794	15.5071	2.95	18.4561	13.07184	1.056076	1.549539	2.605615	1.281579	0.243719	1.525298	1.080317
5/25/2017 7:00	12.92951	18.82453	31.75404	15.60346	2.93	18.53646	13.21758	1.068555	1.555746	2.624301	1.289542	0.242197	1.531939	1.092362
5/25/2017 8:00	13.02202	18.7283	31.75032	15.70461	2.93	18.63361	12.71671	1.0762	1.514736	2.590936	1.297903	0.242066	1.539968	1.050968
5/25/2017 9:00	12.73314	16.74761	29.48075	15.41729	2.91	18.32709	11.15366	1.052326	1.3841	2.436426	1.27414	0.240496	1.514636	0.92179
5/25/2017 10:00	10.84321	14.56995	25.41316	13.50481	3.38	16.88081	8.53235	0.896133	1.204128	2.100261	1.1161	0.279008	1.395108	0.705153
5/25/2017 11:00	9.586234	12.60097	22.1872	11.7769	3.04	14.8119	7.355304	0.792259	1.041402	1.832	0.973298	0.250826	1.224124	0.607876
5/25/2017 12:00	9.285769	15.63838	24.92415	10.56819	2.55	13.11619	11.80796	0.767419	1.292428	2.059847	0.873404	0.210579	1.083983	0.975864
5/25/2017 13:00	9.276791	18.87498	28.15177	12.81971	2.88	15.70271	12.44906	0.766677	1.559916	2.326593	1.05948	0.238264	1.297745	1.028848
5/25/2017 14:00	9.076954	19.43087	28.50792	14.57851	3.49	18.06651	10.44141	0.750161	1.605985	2.356027	1.204836	0.288264	1.4931	0.862927
5/25/2017 15:00	8.781816	21.8179	30.59972	15.08535	3.57	18.63435	11.96537	0.72577	1.803132	2.528902	1.24507	0.294959	1.540029	0.988873
5/25/2017 16:00	6.701797	21.52495	28.22675	15.53214	3.61	19.14014	9.086607	0.553868	1.778921	2.332789	1.283648	0.298182	1.58183	0.750959
5/25/2017 17:00	4.907011	20.91211	25.81912	14.52161	1.51	16.02761	9.791511	0.405538	1.728274	2.133812	1.200133	0.124463	1.324596	0.809216

5/25/2017 18:00	8.923564	18.65447	27.57803	10.17289	0.20	10.37689	17.20114	0.727485	1.541692	2.279176	0.840735	0.01666	0.857594	1.421582
5/25/2017 19:00	10.5089	18.16342	28.67232	8.581417	3.34	11.92142	16.7489	0.868504	1.501109	2.369613	0.709208	0.276198	0.985406	1.384207
5/25/2017 20:00	10.5594	17.87853	28.43793	8.93677	3.05	11.98677	18.45556	0.872678	1.477564	2.350242	0.738576	0.251736	0.990312	1.359931
5/25/2017 21:00	10.0758	17.60415	27.67995	8.672667	2.83	11.49867	18.18128	0.832711	1.454888	2.287599	0.716749	0.233554	0.950303	1.337296
5/25/2017 22:00	9.425313	17.04829	26.4736	8.418829	4.08	12.50384	13.96976	0.778951	1.40895	2.187901	0.696198	0.336777	1.033175	1.154526
5/25/2017 23:00	8.365873	16.9344	25.30027	8.051132	5.32	13.37033	11.93014	0.691394	1.399537	2.090932	0.665383	0.439587	1.10497	0.985962
5/26/2017 0:00	7.691957	16.92677	24.61873	7.968743	5.25	13.21474	11.40356	0.635699	1.398907	2.034606	0.658574	0.433554	1.092128	0.942478
5/26/2017 1:00	6.722208	16.84777	23.56998	7.899881	5.27	13.16888	10.4011	0.555554	1.392378	1.947932	0.652883	0.435455	1.088337	0.859595
5/26/2017 2:00	5.46256	16.78421	22.24677	7.805762	5.31	13.11276	9.134008	0.451451	1.387125	1.838576	0.645104	0.438595	1.083699	0.754877
5/26/2017 3:00	4.749005	16.72054	21.46955	7.743048	5.27	13.01905	8.450487	0.39248	1.381863	1.774344	0.640417	0.435537	1.075954	0.698388
5/26/2017 4:00	4.535541	16.91172	21.44726	7.743731	5.13	12.87673	8.57053	0.374838	1.397663	1.772501	0.639978	0.424215	1.064193	0.708308
5/26/2017 5:00	4.320781	17.10858	21.42936	7.87306	5.18	13.05306	8.378101	0.357089	1.413932	1.771022	0.650666	0.427934	1.0786	0.692422
5/26/2017 6:00	4.189744	17.14684	21.33658	7.945268	5.27	13.21329	8.123296	0.34626	1.417094	1.763354	0.656635	0.435372	1.092007	0.671347
5/26/2017 7:00	4.194108	17.23582	21.42993	9.833939	5.27	15.09994	6.329989	0.34662	1.424448	1.771068	0.812722	0.435207	1.247929	0.52314
5/26/2017 8:00	1.7832	17.28864	19.07184	12.66148	4.01	16.66848	2.40336	0.147372	1.428813	1.576185	1.046402	0.331157	1.377559	0.198626
5/26/2017 9:00	2.087198	17.22247	19.30967	12.6256	3.81	16.4356	2.876068	0.172496	1.423345	1.59584	1.043438	0.314711	1.358149	0.237693
5/26/2017 10:00	2.686388	17.1611	19.84749	12.57555	3.79	16.36855	3.478938	0.222016	1.418273	1.640288	1.039302	0.313471	1.352773	0.287516
5/26/2017 11:00	4.301825	16.89332	21.19515	12.53651	3.76	16.29651	4.898635	0.355523	1.396142	1.751665	1.036075	0.310744	1.346819	0.404846
5/26/2017 12:00	12.19744	16.57987	28.77731	13.26649	3.93	17.19349	11.58382	1.008053	1.370237	2.37829	1.096404	0.324545	1.42095	0.95734
5/26/2017 13:00	16.05141	16.07991	32.13132	14.27742	4.31	18.58742	13.5439	1.326563	1.328918	2.655481	1.179952	0.356198	1.53615	1.119331
5/26/2017 14:00	19.11377	13.88067	32.99444	14.9288	4.69	19.6308	13.37364	1.57965	1.147163	2.726813	1.233785	0.387709	1.621554	1.10526
5/26/2017 15:00	21.9108	13.56728	35.47808	15.27777	4.70	19.97577	15.50231	1.81081	1.121263	2.932073	1.262626	0.388264	1.65089	1.281183
5/26/2017 16:00	22.337	13.32458	35.66158	15.10954	4.61	19.71554	15.94604	1.846033	1.101206	2.947238	1.248722	0.380661	1.629383	1.317855
5/26/2017 17:00	22.08405	13.10709	35.19114	14.8264	4.43	19.2544	15.93674	1.825128	1.083231	2.908359	1.225322	0.36595	1.591273	1.317086
5/26/2017 18:00	21.62514	12.99582	34.62096	14.42784	4.23	18.65884	15.96262	1.787202	1.074035	2.861236	1.192342	0.349669	1.542012	1.319225
5/26/2017 19:00	21.40151	13.52713	34.92864	14.14431	4.12	18.26131	16.66733	1.76872	1.117945	2.886664	1.168951	0.340248	1.509199	1.377465
5/26/2017 20:00	21.22192	14.15469	35.37661	14.46800	4.10	18.56408	16.81253	1.753878	1.169829	2.923687	1.195709	0.338512	1.534221	1.389465
5/26/2017 21:00	21.09654	13.9211	35.01764	14.59331	4.18	18.77331	16.24633	1.743516	1.150504	2.89402	1.206059	0.345289	1.551348	1.342672
5/26/2017 22:00	20.52053	13.75915	34.27968	14.22427	4.01	18.23327	16.04741	1.695912	1.13712	2.833031	1.17556	0.33124	1.506799	1.326232
5/26/2017 23:00	20.11634	13.63288	33.74912	13.90877	3.85	17.75477	15.99435	1.662499	1.126684	2.789183	1.149485	0.317851	1.467336	1.321847
5/27/2017 0:00	19.70714	13.54618	33.25332	13.63577	3.71	17.34877	15.90455	1.628689	1.119519	2.748208	1.126923	0.30686	1.433783	1.314426
5/27/2017 1:00	19.2942	13.37917	32.67337	13.38334	3.59	16.97034	15.70303	1.594562	1.105717	2.700279	1.106061	0.296446	1.402507	1.297771
5/27/2017 2:00	18.93505	13.18023	32.11528	13.06895	3.48	16.54995	15.56533	1.56488	1.089275	2.654155	1.080079	0.287686	1.367764	1.286391
5/27/2017 3:00	18.48223	12.95975	31.44198	12.75648	3.36	16.11248	15.3295	1.527457	1.071054	2.598511	1.054255	0.277355	1.33161	1.266901
5/27/2017 4:00	18.01688	12.65138	30.66826	12.45605	3.24	15.69405	14.97421	1.488998	1.045569	2.534567	1.029426	0.267603	1.297029	1.237538
5/27/2017 5:00	17.62028	12.40388	30.02416	12.09459	3.12	15.20919	14.81457	1.456221	1.025114	2.481336	0.999553	0.257438	1.256991	1.224345
5/27/2017 6:00	17.18195	12.25836	29.44031	11.78368	3.04	14.82568	14.61363	1.419996	1.013088	2.433085	0.973858	0.251488	1.225345	1.207738
5/27/2017 7:00	16.7435	12.1234	28.8669	11.52577	2.94	14.46577	14.40113	1.38376	1.001934	2.385694	0.952543	0.242975	1.195518	1.190176
5/27/2017 8:00	16.32551	11.96113	28.28664	11.30331	2.85	14.15331	14.13333	1.349216	0.988523	2.337739	0.934158	0.235537	1.169695	1.168044
5/27/2017 9:00	15.81377	11.8405	27.65427	11.06744	2.75	13.83044	13.83383	1.306923	0.978554	2.285477	0.914664	0.227521	1.142185	1.143292
5/27/2017 10:00	15.41712	11.77035	27.18747	10.88934	2.67	13.56234	13.62513	1.274142	0.972756	2.246898	0.899945	0.220909	1.120855	1.126044
5/27/2017 11:00	17.84982	11.65364	29.50346	11.45246	2.70	14.15046	15.353	1.475192	0.963111	2.438302	0.946484	0.222975	1.16946	1.268843
5/27/2017 12:00	25.66198	11.2981	36.96008	15.40076	3.80	19.19876	17.76132	2.120825	0.933727	3.054552	1.27279	0.313884	1.586674	1.467878
5/27/2017 13:00	27.149	10.80413	37.95313	16.11113	4.35	20.46013	17.4934	2.243719	0.892936	3.136655	1.331498	0.359421	1.69092	1.445736
5/27/2017 14:00	28.19323	10.64692	38.84015	16.50912	4.32	20.82512	18.05503	2.330019	0.883217	3.213236	1.36439	0.356694	1.721084	1.492151
5/27/2017 15:00	28.32297	10.5323	38.85527	16.48864	4.27	20.75664	18.09863	2.340741	0.870438	3.211179	1.362698	0.352727	1.715425	1.495755
5/27/2017 16:00	28.02722	10.36341	38.39063	16.25363	4.10	20.35063	18.04	2.316299	0.85648	3.172779	1.343275	0.338595	1.68187	1.490909
5/27/2017 17:00	27.71993	10.20375	37.92368	15.9511	3.94	19.8911	18.03258	2.290903	0.843285	3.134188	1.318438	0.325455	1.643893	1.490296
5/27/2017 18:00	27.44711	10.11784	37.56495	15.59759	3.77	19.36859	18.19636	2.268356	0.836185	3.104541	1.289017	0.311653	1.60071	1.503831
5/27/2017 19:00	27.30285	11.41557	38.71842	15.51063	3.67	19.17663	19.54179	2.256434	0.943436	3.199869	1.28187	0.302975	1.584845	1.615024
5/27/2017 20:00	27.15112	11.75613	38.90725	16.18127	3.82	19.99827	18.90898	2.243894	0.971581	3.215475	1.337295	0.315455	1.65275	1.562726
5/27/2017 21:00	27.09538	11.84294	38.93832	16.23342	3.86	20.09642	18.8419	2.239288	0.978755	3.218043	1.341605	0.319256	1.660861	1.557183
5/27/2017 22:00	27.04818	12.05798	39.10616	16.29721	3.85	20.14421	18.96195	2.235387	0.996527	3.231914	1.346877	0.317934	1.664811	1.567103
5/27/2017 23:00	27.00478	11.99903	39.00381	16.38168	3.84	20.22168	18.78013	2.2318	0.991655	3.223455	1.353858	0.317521	1.671379	1.552077
5/28/2017 0:00	27.20472	12.01581	39.22053	16.51251	3.84	20.34851	18.87202	2.248324	0.993042	3.241366	1.36467	0.317025	1.681695	1.559671
5/28/2017 1:00	27.3351	12.06979	39.40489	16.61404	3.85	20.45904	18.94585	2.259099	0.997503	3.256602	1.373061	0.317769	1.69083	1.565773
5/28/2017 2:00	27.36411	12.05253	39.41664	16.64265	3.87	20.51465	18.90199	2.261497	0.996077	3.257574	1.375426	0.32	1.695426	1.562148
5/28/2017 3:00	27.4123	11.99725	39.40955	16.68306	3.85	20.52766	18.88189	2.265479	0.991508	3.256988	1.37865	0.317851	1.696501	1.560487
5/28/2017 4:00	28.28821	11.96923	40.25744	17.26649	3.96	21.22149	19.03595	2.337869	0.989193	3.327061	1.426983	0.32686	1.753842	1.573219
5/28/2017 5:00	29.01564	12.00122	41.01686	17.88347	4.17	22.05147	18.96539	2.397987	0.991836	3.389823	1.47789	0.344545	1.822436	1.567388
5/28/2017 6:00	29.50243	12.0844	41.58683	18.26452	4.12	22.38452	19.20231	2.438217	0.998711	3.436928	1.509464	0.340496	1.84996	1.586964
5/28/2017 7:00	29.78604	12.14004	41.92608	18.54518	4.16	22.70318	19.2229	2.461656	1.003309	3.464965	1.53266	0.343636	1.876296	1.588669
5/28/2017 8:00	30.13974	12.11196	42.2517	18.78067	4.08	22.86267	19.38903	2.490888	1.000988	3.491876	1.552121	0.337355	1.889477	1.602399
5/28/2017 9:00	30.61259	12.0897	42.70229	18.96668	3.99	22.95168	19.75061	2.529966	0.999149	3.529115	1.567494	0.329339	1.896833	1.632282
5/28/2017 10:00	30.952	12.07125	43.02325	19.10636	3.93	23.04036	19.98289	2.558017	0.997624	3.55564	1.579038	0.325124	1.904162	1.651479
5/28/2017 11:00	31.04505	12.16892	43.21397	19.16019	3.81	22.97019	20.24378	2.565707	1.005696	3.571402	1.583487	0.314876	1.898363	1.67304
5/28/2017 12:00	32.94592	12.24217	45.18809	20.4722	4.07	24.5392	20.64889	2.722803	1.01175	3.734553	1.691917	0.336116	2.028033	1.70652
5/28/2017 13:00	32.69769	12.22167	44.91936	20.3435	3.87	24.2165	20.70286	2.702288	1.010055	3.712344	1.681281	0.320083	2.001364	1.71098
5/28/2017 14:00	32.6947	12.12648	44.82118	20.32899	3.70	24.02599	20.79519	2.702041	1.002188	3.70423	1.680082	0.305537	1.985619	1.718611
5/28/2017 15:00	32.8823	12.03294	44.91524	20.08124	3.49	23.57224	21.344	2.717528	0.994458	3.712086	1.659607	0.288112	1.948119	1.763967
5/28/2017 16:00	32.89263	12.04249	44.93512	20.30186	3.40	23.70186	21.23326	2.718399	0.995247	3.713646	1.678005	0.280826	1.958831	1.754815
5/28/2017 17:00	33.17361	11.92691	45.10052	20.54021	3.37	23.90521	21.19531	2.741621	0.985695	3.727316	1.697538	0.278099	1.975637	1.751679
5/28/2017 18:00	33.33609	11.79214	45.12823	20.48615	3.21	23.69715	21.43108	2.755049	0.974557	3.729606	1.69307	0.265372	1.958442	1.771164
5/28/2017 19:00	33.49562	12.57324	46.06886	20.52709	3.05	23.57809	22.49077	2.768233	1.039111	3.807344	1.696454	0.252149	1.948602	1.858741
5/28/2017 20:00	33.69836	13.13899	46.83735	21.24307	3.09	24.33307	22.50528	2.784988	1.085867	3.870855	1.755626	0.255289	2.010955	1.85994
5/28/2017 21:00	33.92181	13.06925	46.99106	21.56012	3.08	24.64112	22.34994	2.803455	1.080101	3.883559	1.781828	0.254628	2.036456	1.847102
5/28/2017 22:00	34.01496	13.05395	47.06891	21.57903	2.98	24.55403	22.51488	2.811154	1.078839	3.889993	1.783391	0.245868	2.029259	1.860734
5/28/2017 23:00	34.18878	13.10327	47.29205	21.79073	2.92	24.71373	22.57832	2.825519	1.082915	3.908434	1.800887	0.24157	2.042457	1.865977
5/29/2017 0:00	34.36483	13.10877	47.4736	21.82621	2.84	24.66521	22.80839	2.840069	1.083369	3.923438	1.803819	0.234628	2.038447	1.884991
5/29/2017 1:00	34.43909	13.09632	47.53541	21.94845	2.73	24.67745	22.85796	2.846206	1.08234	3.928546	1.813921	0.225537	2.039459	1.889088
5/29/2017 2:00	34.38807	13.20734	47.59541	22.11637	2.68	24.79237	22.80304	2.841989	1.091516	3.933505	1.827799	0.221157	2.048956	1.884549
5/29/2017 3:00	34.52633	13.10782	47.63415	22.2578	2.67	24.9248	22.70935	2.853416	1.083291	3.936707	1.839488	0.220413	2.059901	1.876806
5/29/2017 4:00	34.7007	13.14833	47.84903	22.30147	2.71	24.91047	22.93856	2.867826	1.086639	3.954465	1.834832	0.223884	2.058717	1.895749
5/29/2017 5:00	34.97935	13.27747	48.25682	22.48283	2.74	25.22483	23.03199	2.890855	1.097312	3.988167	1.858085	0.226612	2.084697	1.90347
5/29/2017 6:00	35.10174	13.37096	48.4727	22.68757	2.75	25.43517	23.03753	2.90097	1.105038	4.006008	1.874973	0.227107	2.10208	1.903928
5/29/2017 7:00	35.34257	13.44434	48.78691	22.88151	2.71	25.59251	23.1934	2.920874	1.111102	4.031976	1.891034	0.224132	2.115166	1.91681
5/29/2017 8:00	35.75074	13.27546	49.0262	23.35093	2.75	26.10193	22.92427	2.954607	1.097145	4.051752	1.929829	0.227355	2.157184	1.894568
5/29/2017 9:00	33.26861	12.69697	45.96558	23.93614	2.78	26.71214	19.25344	2.749472	1.049336	3.798808	1.978193	0.229421	2.207615	1.591193
5/29/2017 10:00	32.81927	12.61289	45.43216	23.76916	2.46	26.22616	19.206	2.712336	1.042388	3.754724	1.964393	0.203058	2.167451	1.587273
5/29/2017 11:00	32.81063	12.80659	45.61722	23.62649	2.38	26.00749	19.60973	2.711622	1.058396	3.770018	1.952602	0.196777	2.149379	1.620639
5/29/2017 12:00	32.19417	13.54739	45.74156	20.19014	4.90	25.09014	20.65142	2.660675	1.119619	3.780294	1.668607	0.404959	2.073565	1.706729
5/29/2017 13:00	31.98554	13.42022	45.40576	20.39106	5.79	26.18506	19.2207	2.643433	1.109109	3.752542	1.685217	0.478843	2.164055	1.588488
5/29/2017 14:00	32.18029	13.36189	45.54218	20.31843	5.77	26.09043	19.45175	2.659528	1.104288	3.763817	1.679209	0.477025	2.156234	1.607583
5/29/2017 15:00	32.51316	13.37657	45.88973	17.02523	8.75	25.77523	20.1145	2.687038	1.105502	3.79254	1.407044	0.72314	2.130184	1.662355
5/29/2017 16:00	32.85236	13.22463	46.07699	16.34199	7.77	24.11199	21.965	2.715071	1.092945	3.808016	1.350578	0.642149	1.992726	1.815289
5/29/2017 17:00	32.58364	13.13105	45.71469	16.04686	6.97	23.01186	22.70283	2.692863	1.085211	3.778074	1.326187	0.57562	1.901807	1.876267
5/29/2017 18:00	32.81485	13.05029	45.86514	16.05079	5.99	22.04479	23.82035	2.711971	1.078536	3.790507	1.326512	0.495372	1.821883	1.968624
5/29/2017 19:00	34.21679	13.38003	47.59682	17.59753	4.97	22.56653	25.03029	2.827834	1.105788	3.933621	1.454341	0.410661	1.865002	2.068619
5/29/2017 20:00	34.19909	13.63436	47.83345	17.87467	4.92	22.79867	25.03478	2.826371	1.130112	3.956481	1.477245	0.406942	1.884188	2.072296
5/29/2017 21:00	34.22193	13.72065	47.94258	17.96533	5.41	23.37723	24.56535	2.828259	1.133938	3.967197	1.48506	0.446942	1.932002	2.030194
5/29/2017 22:00	34.32784	13.69542	48.02226	17.82126	5.37	23.18726	24.836	2.837012	1.131853	3.968864	1.472831	0.443471	1.916302	2.052562
5/29/2017 23:00	34.57366	13.08446	47.65812	17.67916	5.27	22.94436	24.71396	2.857327	1.08136	3.938688	1.461084	0.435124	1.896212	2.042426
5/30/2017 0:00	34.50295	12.99897	47.50192	17.45815	5.17	22.62615	24.87577	2.851483	1.074295	3.925779	1.442822	0.427107	1.86993	2.055849
5/30/2017 1:00	34.60437	12.98694	47.59131	17.34286	5.12	22.45786	25.13345	2.859865	1.073301	3.933166	1.433294	0.422727	1.856021	2.077145
5/30/2017 2:00	34.77862	13.00736	47.78598	17.27431	5.09	22.36231	25.42367	2.874266	1.074988	3.949255	1.427629	0.420496	1.848125	2.10113
5/30/2017 3:00	34.81106	13.11724	47.9283	17.15731	5.10	22.25931	25.66899	2.876947	1.084069	3.961017	1.41796	0.421653	1.839612	2.125404
5/30/2017 4:00	34.91234	13.31534	48.22768	17.38523	5.26	22.64323	25.58445	2.885317	1.100441	3.985759	1.436796	0.434545	1.871341	2.114417
5/30/2017 5:00	35.01611	13.52795	48.54406	17.57773	5.51	23.08773	25.45633	2.893893	1.118012	4.011906	1.452705	0.455372	1.908077	2.103829
5/30/2017 6:00	35.06683	13.75958	48.82641	17.6871	5.76	23.4461	25.38031	2.898085	1.137155	4.03524	1.461744	0.47595	1.937694	2.097546
5/30/2017 7:00	35.25167	14.0978	49.32947	17.8267	5.96	23.7867	25.54477	2.911708	1.165107	4.076816	1.473281	0.491397	1.965678	2.111138
5/30/2017 8:00	35.10407	14.36371	49.46778	17.60412	5.85	23.45552	26.01266	2.901163	1.187083	4.088246	1.454886	0.481554	1.93844	2.149807
5/30/2017 9:00	34.07972	14.68469	48.76441	16.54245	4.01	20.54945	28.21496	2.810506	1.213611	4.030117	1.367145	0.331157	1.698302	2.331815
5/30/2017 10:00	31.66118	14.97585	46.63703	18.36982	4.19	22.55582	24.08121	2.616626	1.237674	3.8543	1.518167	0.34595	1.864117	1.990183
5/30/2017 11:00	32.36628	15.16084	47.52712	19.13815	5.01	24.14515	23.38197	2.674899	1.252962	3.927861	1.581665	0.413802	1.995467	1.932394
5/30/2017 12:00	32.49333	15.20193	47.69526	19.10869	4.98	24.08309	23.61157	2.685399	1.256358	3.941757	1.579231	0.411157	1.990388	1.951369
5/30/2017 13:00	32.62048	15.22281	47.84329	18.61231	3.81	22.42131	25.42198	2.695907	1.258083	3.953991	1.538207	0.314791	1.853001	2.10099
5/30/2017 14:00	32.75396	15.36179	48.11575	18.70613	3.93	22.63413	25.48162	2.706939	1.269569	3.976508	1.545961	0.324628	1.870589	2.105919
5/30/2017 15:00	32.90694	15.47926	48.3862	18.59494	3.97	22.56594	25.82026	2.719582	1.279278	3.99886	1.536777	0.328182	1.864954	2.133906
5/30/2017 16:00	32.98789	15.39224	48.38013	18.43749	4.26	22.69949	25.68064	2.726272	1.272086	3.998358	1.52376	0.352231	1.875991	2.122367
5/30/2017 17:00	33.25397	14.89376	48.14773	18.2138	4.74	22.9488	25.19893	2.748262	1.230889	3.979151	1.505273	0.391322	1.896595	2.082556
5/30/2017 18:00	33.44017	14.79528	48.23545	17.94224	5.93	23.87574	24.35971	2.76365	1.22275	3.986401	1.482871	0.490331	1.973202	2.013199
5/30/2017 19:00	33.43593	14.75757	48.1935	18.07425	6.20	24.27825	23.91525	2.7633	1.219634	3.982934	1.49374	0.512727	2.006467	1.976467
5/30/2017 20:00	33.12718	14.74251	47.86969	17.68108	5.75	23.43108	24.43861	2.737785	1.218389	3.956173	1.461246	0.475207	1.936453	2.01972
5/30/2017 21:00	32.40587	14.6766	47.14247	17.01187	5.05	22.06187	25.0806	2.68113	1.212942	3.896072	1.40594	0.417355	1.823295	2.072777
5/30/2017 22:00	32.31191	14.55819	46.8701	16.60929	4.83	21.43529	25.43481	2.670406	1.203156	3.873562	1.372669	0.398843	1.771512	2.10205
5/30/2017 23:00	32.54071	14.56878	47.10949	16.57166	4.82	21.38066	25.72283	2.689315	1.204031	3.893346	1.369559	0.397934	1.767493	2.125854
5/31/2017 0:00	32.62077	14.61155	47.23232	16.48041	4.78	21.26441	25.96791	2.695931	1.207566	3.903498	1.362017	0.395372	1.757389	2.146108
5/31/2017 1:00	32.63729	14.67764	47.31493	16.4177	4.82	21.2387	26.07623	2.697297	1.213028	3.910325	1.356835	0.39843	1.755264	2.15506
5/31/2017 2:00	32.72281	14.80114	47.52395	16.43791	5.03	21.46291	26.06104	2.704364	1.223235	3.927599	1.358505	0.415289	1.773794	2.153805
5/31/2017 3:00	32.96266	14.96657	47.92923	16.58086	5.17	21.75186	26.17737	2.724187	1.236907	3.961093	1.370319	0.427355	1.797674	2.163419
5/31/2017 4:00	33.19672	15.19131	48.38803	16.73734	5.38	22.11834	26.26969	2.743531	1.25548	3.999011	1.383251	0.444711	1.827962	2.171049
5/31/2017 5:00	33.46157	15.48219	48.94376	17.01813	5.70	22.71613	26.22763	2.765419	1.27952	4.044939	1.406457	0.470909	1.877366	2.167573
5/31/2017 6:00	33.60728	15.83065	49.43793	17.2158	6.63	23.8438	25.59413	2.777461	1.308318	4.085779	1.422793	0.547769	1.970562	2.115217
5/31/2017 7:00	33.86901	16.18098	50.04999	17.45363	8.01	25.46363	24.58636	2.799092	1.337271	4.136363	1.442449	0.661983	2.104432	2.031931
5/31/2017 8:00	34.13269	16.82755	50.96024	17.75103	8.53	26.28103	24.67921	2.820883	1.390707	4.21159	1.467027	0.704959	2.171986	2.039604
5/31/2017 9:00	32.50729	18.01925	50.52654	19.4962	9.24	28.7362	21.79034	2.686553	1.489194	4.175747	1.611256	0.763636	2.374893	1.800855
5/31/2017 10:00	31.07947	19.02639	50.10586	20.88792	9.26	30.14792	19.95794	2.568551	1.572429	4.14098	1.726274	0.765289	2.491564	1.649417
5/31/2017 11:00	30.99125	19.68065	50.6719	20.64875	9.13	29.77875	20.89315	2.56126	1.6265	4.18776	1.706508	0.754545	2.461054	1.726707
5/31/2017 12:00	27.28043	20.03227	47.3127	18.82174	8.10	26.92174	20.39096	2.254581	1.65556	3.91014	1.555516	0.669421	2.224937	1.685203
5/31/2017 13:00	25.53192	19.59352	45.12544	17.75715	7.41	25.16515	19.96029	2.110076	1.619299	3.729375	1.467533	0.612231	2.079764	1.649611
5/31/2017 14:00	25.19596	19.56479	44.76075	17.43188	8.04	25.47188	19.28887	2.082311	1.616925	3.699236	1.440651	0.664463	2.105114	1.594121
5/31/2017 15:00	15.05013	19.50106	34.55119	14.60885	6.43	21.03885	13.51234	1.243812	1.611658	2.85547	1.207343	0.531405	1.738748	1.116722
5/31/2017 16:00	14.26983	19.14886	33.41869	13.69101	5.02	18.71101	14.70768	1.179325	1.58255	2.761875	1.131819	0.414876	1.546695	1.21518
5/31/2017 17:00	14.71192	18.89949	33.61141	14.73973	6.41	21.14473	12.46668	1.215861	1.561941	2.777802	1.21816	0.529339	1.747498	1.030304
5/31/2017 18:00	14.23212	18.83171	33.06383	14.3225	7.80	22.1195	10.94433	1.176208	1.55634	2.732548	1.183512	0.644545	1.828058	0.90449
5/31/2017 19:00	14.26631	18.73543	33.00174	14.28467	8.76	23.04467	9.95707	1.179034	1.548383	2.727417	1.180551	0.723967	1.904518	0.822898
5/31/2017 20:00	14.39122	17.65983	32.05105	14.07129	7.77	21.84429	10.20676	1.189357	1.45949	2.648847	1.162917	0.642397	1.805313	0.843534
5/31/2017 21:00	14.56304	16.92789	31.49093	13.52839	7.31	20.83739	10.65354	1.203557	1.398999	2.602556	1.118049	0.60405	1.722098	0.880458
5/31/2017 22:00	13.65079	16.83419	30.48498	13.20686	6.97	20.18086	10.30412	1.128164	1.391255	2.51942	1.091476	0.576364	1.66784	0.85158
5/31/2017 23:00	12.52007	16.66506	29.18513	12.97633	6.74	19.71333	9.4718	1.034717	1.377278	2.411994	1.072424	0.556777	1.629201	0.782793
6/1/2017 0:00	12.41059	16.53297	28.94356	12.83481	6.61	19.44281	9.50075	1.025669	1.366361	2.39203	1.060728	0.546116	1.606844	0.785186
6/1/2017 1:00	16.36086	16.48854	32.8494	13.39383	7.05	20.44783	12.40157	1.352137	1.362689	2.714826	1.106928	0.582975	1.689903	1.024923
6/1/2017 2:00	17.21325	16.51593	33.72918	13.57017	7.44	21.01117	12.71801	1.422583	1.364953	2.787536	1.121502	0.614959	1.73646	1.051075
6/1/2017 3:00	17.59102	16.62022	34.21124	13.72263	7.58	21.29763	12.91361	1.453803	1.373572	2.827375	1.134507	0.626033	1.760135	1.06724
6/1/2017 4:00	17.86844	16.83105	34.69949	13.83097	7.68	21.51297	13.18652	1.476731	1.390996	2.867726	1.143055	0.634876	1.777931	1.089796
6/1/2017 5:00	17.98483	17.2778	35.26263	14.07607	7.89	21.96907	13.29316	1.48635	1.427917	2.914267	1.163312	0.652314	1.815626	1.098641
6/1/2017 6:00	17.90248	17.72386	35.62634	14.24059	8.12	22.36059	13.26575	1.479544	1.464782	2.944326	1.176908	0.671074	1.847983	1.096343
6/1/2017 7:00	18.04092	18.51773	36.55865	14.54523	8.37	22.93523	13.62342	1.490985	1.530391	3.021376	1.203738	0.691736	1.895474	1.125902

6/1/2017 8:00	17.93751	18.34314	36.28065	14.93428	8.70	23.63428	12.64637	1.482439	1.515962	2.998401	1.234238	0.719008	1.953246	1.045115
6/1/2017 9:00	19.31605	16.82006	36.03609	14.59712	8.84	23.43712	12.59897	1.588103	1.390086	2.978189	1.206374	0.730579	1.936952	1.041237
6/1/2017 10:00	20.70292	16.75806	37.46098	15.45906	9.47	24.92906	12.53192	1.710985	1.384964	3.095949	1.277608	0.782645	2.060253	1.035096
6/1/2017 11:00	19.53276	16.68258	36.21018	15.28705	8.89	24.17705	12.03313	1.613851	1.378726	2.992577	1.263333	0.734711	1.998103	0.994474
6/1/2017 12:00	16.62126	15.97269	32.59395	14.08251	6.31	20.39251	12.20044	1.373658	1.320057	2.693715	1.163844	0.52157	1.685414	1.008301
6/1/2017 13:00	13.51633	15.63149	29.14782	12.96512	4.47	17.43712	11.7107	1.117052	1.291859	2.408911	1.071498	0.369587	1.441084	0.967826
6/1/2017 14:00	12.69844	15.37681	28.07525	12.54133	4.02	16.56533	11.50993	1.049458	1.270811	2.320269	1.036474	0.332562	1.369036	0.951223
6/1/2017 15:00	12.77521	15.4302	28.20541	12.41975	3.80	16.22075	11.98466	1.055802	1.275222	2.331026	1.026426	0.314132	1.340558	0.990468
6/1/2017 16:00	14.68893	15.81154	30.50047	12.60334	4.20	16.80234	11.69813	1.213961	1.306739	2.5207	1.041598	0.347025	1.388623	1.132007
6/1/2017 17:00	15.33183	15.98703	31.31886	12.2643	5.55	17.8133	13.16956	1.272217	1.321242	2.59346	1.013579	0.45843	1.472008	1.121451
6/1/2017 18:00	15.11822	15.59336	30.71158	12.099	5.65	17.744	12.90758	1.24944	1.288707	2.538147	0.999917	0.466528	1.466446	1.071701
6/1/2017 19:00	19.97406	11.75859	31.73265	12.26618	4.66	16.93018	14.80247	1.650749	0.971784	2.622533	1.013734	0.385455	1.399188	1.223345
6/1/2017 20:00	19.28564	13.16688	32.45252	11.15332	3.10	14.24732	18.2052	1.593855	1.088172	2.682026	0.921597	0.255808	1.177404	1.504562
6/1/2017 21:00	18.77957	19.03068	37.81025	11.75726	3.61	15.36626	22.44399	1.552031	1.572783	3.124814	0.971674	0.298264	1.269939	1.854875
6/1/2017 22:00	20.99837	19.82437	40.82274	14.84589	6.26	21.10089	19.72185	1.735422	1.638378	3.37378	1.226813	0.516947	1.743875	1.629925
6/1/2017 23:00	20.90884	18.18427	39.14311	14.75775	7.10	21.85625	17.28636	1.732136	1.502832	3.234968	1.219649	0.586694	1.806343	1.428625
6/2/2017 0:00	20.56205	17.99174	38.55379	14.13959	6.61	20.75159	17.6002	1.699343	1.486921	3.186264	1.168561	0.546612	1.715173	1.471091
6/2/2017 1:00	20.41344	17.41473	37.82817	13.88344	6.42	20.30944	17.51873	1.687061	1.439234	3.126295	1.148218	0.530348	1.678406	1.447829
6/2/2017 2:00	20.48872	17.29726	37.78598	13.68964	6.28	19.96464	17.82134	1.693283	1.429526	3.122808	1.131375	0.518595	1.64997	1.472838
6/2/2017 3:00	20.41026	17.21294	37.6232	13.63188	6.21	19.83688	17.78632	1.686798	1.422557	3.109355	1.126602	0.51281	1.639412	1.469944
6/2/2017 4:00	20.31349	16.86348	37.17697	13.51159	6.06	19.56959	17.60738	1.678801	1.393676	3.072477	1.11666	0.500661	1.617321	1.455155
6/2/2017 5:00	20.45094	17.03013	37.48107	13.36836	5.92	19.29036	18.19071	1.69016	1.407449	3.097609	1.104821	0.489421	1.594245	1.503364
6/2/2017 6:00	20.62259	17.03379	37.65638	13.49837	6.04	19.53437	18.12201	1.704346	1.407751	3.112098	1.115568	0.498843	1.614411	1.497687
6/2/2017 7:00	21.61459	16.56412	38.17871	13.75755	6.23	19.98855	18.21036	1.787683	1.368936	3.156958	1.136988	0.514959	1.651946	1.504972
6/2/2017 8:00	21.74923	16.86803	38.61726	13.70694	7.12	20.82194	17.79532	1.797457	1.394052	3.191509	1.132805	0.588017	1.720821	1.470688
6/2/2017 9:00	20.81425	18.43549	39.26974	13.71468	9.70	23.41468	15.83506	1.721839	1.523594	3.245433	1.135098	0.801653	1.93675	1.308683
6/2/2017 10:00	19.3215	20.00538	39.32688	13.95017	9.06	23.01017	16.31671	1.596818	1.653337	3.250155	1.152907	0.74876	1.901667	1.348488
6/2/2017 11:00	16.67971	20.59895	37.27866	14.04494	7.16	21.20794	16.07072	1.378488	1.702393	3.080881	1.160739	0.591983	1.752722	1.328159
6/2/2017 12:00	15.28843	21.68516	36.97359	13.85101	6.54	20.39001	16.58316	1.263507	1.792162	3.055669	1.144713	0.540413	1.685125	1.370544
6/2/2017 13:00	15.04419	21.31724	36.36143	13.9912	6.67	20.6612	15.70023	1.243321	1.761735	3.005077	1.156298	0.55124	1.707537	1.29754
6/2/2017 14:00	14.68281	20.66378	35.34659	13.76896	6.58	20.34796	14.99863	1.213455	1.70775	2.921206	1.137931	0.543719	1.68165	1.239556
6/2/2017 15:00	14.37955	21.88116	36.26071	13.57868	6.33	19.81768	16.40303	1.188393	1.80836	2.996753	1.118073	0.523058	1.641131	1.355622
6/2/2017 16:00	14.90786	22.8316	37.73946	13.96622	7.45	21.42022	16.31924	1.232055	1.886909	3.118964	1.154233	0.616033	1.770266	1.348698
6/2/2017 17:00	15.36154	22.39541	37.75695	14.10044	7.86	21.96144	15.79551	1.269549	1.85086	3.120409	1.165326	0.649669	1.814995	1.305414
6/2/2017 18:00	15.14738	21.91204	37.05932	14.00702	7.93	21.93902	15.1203	1.251841	1.810912	3.062754	1.157605	0.655537	1.813142	1.249612
6/2/2017 19:00	14.88472	18.60035	33.48507	13.73758	7.72	21.45358	12.03149	1.230142	1.537219	2.767361	1.135337	0.637686	1.773023	0.994338
6/2/2017 20:00	14.89437	18.07622	32.97059	12.68601	6.84	19.53501	13.44558	1.23094	1.493902	2.724842	1.048431	0.565207	1.613637	1.111205
6/2/2017 21:00	15.02003	17.91983	32.93986	12.5031	6.49	18.9951	13.94476	1.241325	1.480978	2.722302	1.033314	0.536529	1.569843	1.15246
6/2/2017 22:00	15.17384	18.36899	33.54283	12.36305	6.37	18.73605	14.80678	1.254036	1.518058	2.772135	1.02174	0.526694	1.548434	1.223701
6/2/2017 23:00	14.76897	19.4858	34.25877	12.52643	6.10	18.62143	15.63734	1.220576	1.610727	2.831303	1.035242	0.503719	1.538961	1.292342
6/3/2017 0:00	17.39048	19.45947	36.84995	13.44131	6.21	19.64931	17.20064	1.43723	1.608221	3.04545	1.110852	0.513058	1.62391	1.42154
6/3/2017 1:00	18.06871	19.28616	37.35487	13.72813	6.64	20.36913	16.98574	1.493282	1.593898	3.087179	1.134556	0.548843	1.683229	1.40378
6/3/2017 2:00	18.81033	19.13926	37.94959	13.83013	6.75	20.57913	17.37046	1.554573	1.581757	3.13633	1.142986	0.557709	1.700755	1.435575
6/3/2017 3:00	18.50733	18.91726	37.42459	13.71115	6.64	20.35315	17.07144	1.529531	1.56341	3.093941	1.133153	0.548926	1.682079	1.410863
6/3/2017 4:00	18.06082	18.82984	36.89066	13.4932	6.42	19.9142	16.97646	1.49263	1.556185	3.048815	1.11514	0.530661	1.645802	1.403013
6/3/2017 5:00	17.73108	18.65862	36.3897	13.29453	6.28	19.57653	16.81317	1.465379	1.542035	3.007413	1.098721	0.519174	1.617895	1.389516
6/3/2017 6:00	17.70406	18.60125	36.30531	13.17684	6.21	19.38684	16.91847	1.463145	1.537293	3.000439	1.088995	0.513223	1.602218	1.398221
6/3/2017 7:00	17.98638	18.62924	36.61562	13.20689	6.28	19.48289	17.13273	1.486478	1.539607	3.026084	1.091479	0.518678	1.610156	1.415928
6/3/2017 8:00	18.05277	18.63445	36.68722	13.24567	6.32	19.56667	17.12055	1.491964	1.540037	3.032002	1.094683	0.522397	1.61708	1.414921
6/3/2017 9:00	17.13055	18.64692	35.77747	13.08695	6.24	19.32995	16.44752	1.415748	1.541068	2.956816	1.081566	0.51595	1.597517	1.359299
6/3/2017 10:00	17.18865	18.65363	35.84228	12.99466	6.10	19.09866	16.74362	1.42055	1.541622	2.962172	1.073939	0.504463	1.578402	1.38377
6/3/2017 11:00	19.52725	18.6219	38.14915	13.58463	6.50	20.08163	18.06752	1.613822	1.539	3.152822	1.122697	0.536942	1.659639	1.493183
6/3/2017 12:00	18.40359	18.59069	36.99428	13.42075	6.14	19.55975	17.43453	1.520958	1.536421	3.057379	1.109153	0.507355	1.616508	1.44087
6/3/2017 13:00	15.46558	18.59101	34.05659	12.55274	5.41	17.96674	16.08985	1.278147	1.536447	2.814594	1.037417	0.447436	1.484853	1.32976
6/3/2017 14:00	16.80889	18.4228	35.23169	12.03799	5.18	17.21499	18.0167	1.389164	1.522545	2.91171	0.994875	0.427851	1.422726	1.488983
6/3/2017 15:00	19.45788	18.18182	37.6397	12.56533	6.44	19.00333	18.63637	1.608089	1.50263	3.110719	1.038457	0.532066	1.570523	1.540196
6/3/2017 16:00	19.34966	18.06058	37.41024	12.54341	5.43	17.98941	19.42083	1.599145	1.49261	3.091755	1.038216	0.448512	1.486728	1.605027
6/3/2017 17:00	18.68263	17.8993	36.58193	12.34121	5.74	18.07631	18.50572	1.544019	1.479281	3.0233	1.019935	0.473967	1.493902	1.529398
6/3/2017 18:00	18.47828	17.61728	36.09556	12.22762	5.77	17.99767	18.09789	1.527131	1.455974	2.983104	1.010551	0.47686	1.487411	1.495693
6/3/2017 19:00	17.74642	16.35178	34.0982	11.9254	5.51	17.4394	16.6588	1.466646	1.351387	2.818033	0.98557	0.455702	1.441273	1.37676
6/3/2017 20:00	22.40572	15.06448	37.4702	12.25633	5.93	18.18133	19.28887	1.851712	1.244998	3.096711	1.01292	0.489669	1.502589	1.594121
6/3/2017 21:00	24.7121	15.06448	39.77658	12.67394	6.75	19.42694	20.34964	2.042322	1.244998	3.287321	1.047598	0.557934	1.605532	1.681788
6/3/2017 22:00	24.84848	14.8423	39.69078	12.61311	6.77	19.38011	20.31067	2.053393	1.226636	3.28023	1.042323	0.559339	1.601662	1.678564
6/3/2017 23:00	24.78605	14.69031	39.47636	12.43327	6.47	18.90027	20.57609	2.048434	1.214075	3.262509	1.027543	0.534463	1.562006	1.700501
6/4/2017 0:00	24.1227	14.5158	38.638	12.13332	8.34	20.47332	18.16468	1.99357	1.199653	3.193223	1.002754	0.689256	1.69201	1.501213
6/4/2017 1:00	23.84766	14.41562	38.26328	11.8577	8.90	20.7577	17.50558	1.970881	1.191374	3.162255	0.979975	0.735537	1.715512	1.446742
6/4/2017 2:00	24.0332	14.37203	38.40483	11.7918	8.83	20.6218	17.78303	1.986132	1.187821	3.173953	0.974529	0.729752	1.704281	1.469672
6/4/2017 3:00	24.13195	14.43322	38.56517	11.78332	8.79	20.57332	17.99185	1.994376	1.192828	3.187204	0.973828	0.726446	1.700274	1.48693
6/4/2017 4:00	25.55133	14.43599	39.98732	12.12074	9.24	21.36074	18.62658	2.11168	1.193057	3.304737	1.001714	0.763636	1.76535	1.539387
6/4/2017 5:00	26.4229	14.71813	41.14103	12.51271	9.91	22.42271	18.71832	2.183711	1.216374	3.400085	1.034108	0.819009	1.853117	1.546969
6/4/2017 6:00	26.6322	14.85444	41.48664	12.69568	10.31	23.00568	18.48096	2.201008	1.22764	3.428648	1.04923	0.852066	1.901296	1.527352
6/4/2017 7:00	27.01154	14.8556	41.86714	12.85708	10.59	23.44708	18.4201	2.232362	1.227736	3.460098	1.062569	0.875207	1.937775	1.522322
6/4/2017 8:00	26.69586	15.15594	41.8518	12.76691	10.40	23.16691	18.68489	2.206269	1.252557	3.458826	1.055117	0.859504	1.914621	1.544206
6/4/2017 9:00	26.23817	16.23064	42.46876	13.25999	11.37	24.62999	17.83877	2.16844	1.341375	3.509815	1.095867	0.939669	2.035536	1.474279
6/4/2017 10:00	28.35691	16.36222	44.71913	14.60965	13.35	27.95965	16.75948	2.343546	1.35225	3.695796	1.207409	1.103306	2.310715	1.385081
6/4/2017 11:00	28.19796	16.43987	44.63783	14.72578	13.46	28.18578	16.45205	2.33041	1.358667	3.689077	1.217007	1.112397	2.329403	1.359674
6/4/2017 12:00	25.68818	16.66946	42.35764	14.50574	12.21	26.71574	15.6419	2.12299	1.377641	3.500631	1.198821	1.009091	2.207912	1.292719
6/4/2017 13:00	24.18088	16.09196	40.27284	14.65595	10.27	24.92595	15.34689	1.99842	1.329914	3.328334	1.211236	0.84876	2.059996	1.268338
6/4/2017 14:00	23.57217	15.4455	39.01767	14.11065	9.96	24.07065	14.94702	1.948113	1.276488	3.224601	1.166169	0.82314	1.98931	1.235291
6/4/2017 15:00	23.23961	15.11283	38.35244	13.61417	10.61	24.22417	14.12827	1.920629	1.248994	3.169623	1.125138	0.87686	2.001998	1.167626
6/4/2017 16:00	23.26643	14.95958	38.22601	13.3982	11.05	24.4482	13.77781	1.922845	1.236329	3.159174	1.107289	0.913223	2.020512	1.138662
6/4/2017 17:00	23.5793	14.8496	38.4289	13.4121	10.83	24.2421	14.1868	1.948702	1.22724	3.175942	1.108438	0.895041	2.003479	1.172463
6/4/2017 18:00	23.98035	14.75748	38.73783	13.47749	9.60	23.07749	15.66034	1.981847	1.219626	3.201474	1.113842	0.793388	1.907231	1.294243
6/4/2017 19:00	24.47293	14.71821	39.19114	13.6324	9.20	22.8324	16.35874	2.022556	1.216381	3.238937	1.126645	0.760331	1.886975	1.351962
6/4/2017 20:00	24.38877	14.54896	38.93773	13.5879	6.88	20.4679	18.46683	2.015601	1.202393	3.217994	1.122967	0.568843	1.69181	1.526184
6/4/2017 21:00	24.05902	14.25032	38.30934	13.42156	6.36	19.77756	18.53168	1.988349	1.177712	3.166061	1.109228	0.525289	1.634517	1.531544
6/4/2017 22:00	24.00179	13.60284	37.60463	13.14833	6.04	19.18833	18.4163	1.983619	1.124202	3.107821	1.086639	0.499174	1.585812	1.522008
6/4/2017 23:00	24.14011	13.8366	37.97671	12.90051	5.75	18.65051	19.3262	1.99505	1.143521	3.138571	1.066158	0.475041	1.541199	1.597322
6/5/2017 0:00	24.36347	14.09018	38.45365	13.05365	5.90	18.95765	19.498	2.013675	1.164478	3.178153	1.078814	0.487934	1.566748	1.611405
6/5/2017 1:00	24.77039	14.33528	39.10567	13.33498	6.19	19.52798	19.57769	2.04714	1.184734	3.231874	1.102064	0.511818	1.613883	1.617991
6/5/2017 2:00	24.76194	14.34519	39.10713	13.42196	6.30	19.72496	19.38217	2.046441	1.185553	3.231994	1.109253	0.520909	1.630162	1.601832
6/5/2017 3:00	25.14044	14.2667	39.40714	13.53168	6.38	19.91168	19.49546	2.077722	1.179066	3.256788	1.118321	0.527273	1.645595	1.611195
6/5/2017 4:00	25.56735	14.3581	39.92545	13.66282	6.51	20.16982	19.75563	2.113004	1.18663	3.299624	1.129159	0.537769	1.666927	1.632697
6/5/2017 5:00	26.10429	14.51432	40.61861	13.93421	6.83	20.75921	19.8594	2.157379	1.199531	3.35691	1.151588	0.56405	1.715637	1.641273
6/5/2017 6:00	26.50598	14.77129	41.27727	14.20607	7.12	21.32607	19.9512	2.190577	1.220768	3.411345	1.174055	0.58843	1.762485	1.64886
6/5/2017 7:00	27.1461	14.97779	42.12389	14.54481	7.48	22.05961	20.10428	2.243479	1.237834	3.481313	1.202034	0.617769	1.819802	1.661511
6/5/2017 8:00	28.47706	15.18304	43.7601	15.28167	9.69	24.97167	18.78843	2.353476	1.263061	3.616537	1.262948	0.800826	2.063774	1.552763
6/5/2017 9:00	29.83952	15.87926	45.71878	16.11196	13.93	30.04196	15.67682	2.466076	1.312336	3.778412	1.331567	1.15124	2.482807	1.295605
6/5/2017 10:00	31.76611	15.85476	47.62087	17.41328	11.61	29.02328	18.59759	2.625298	1.310311	3.935609	1.439114	0.959504	2.398618	1.536991
6/5/2017 11:00	32.02502	15.98933	48.01435	17.67331	10.59	28.26331	19.75104	2.646696	1.321432	3.968128	1.460604	0.875207	2.335811	1.632317
6/5/2017 12:00	32.08572	15.87103	47.95675	18.20845	10.06	28.26845	19.6883	2.651717	1.311655	3.963368	1.504831	0.831405	2.336236	1.627132
6/5/2017 13:00	32.30018	16.16437	48.46455	18.26896	10.26	28.52896	19.93559	2.669436	1.335898	4.001335	1.509831	0.847934	2.357765	1.647569
6/5/2017 14:00	32.42629	16.54452	48.97081	18.25965	10.49	28.74965	20.22116	2.679859	1.367316	4.047174	1.509062	0.866942	2.376004	1.67117
6/5/2017 15:00	32.42219	16.72481	49.147	18.18525	10.40	28.58525	20.56175	2.67952	1.382216	4.061736	1.502913	0.859504	2.362417	1.699318
6/5/2017 16:00	32.4234	17.05129	49.47469	18.09458	10.33	28.42458	21.05011	2.67962	1.409198	4.088817	1.49542	0.853719	2.349139	1.739679
6/5/2017 17:00	32.30031	17.1804	49.48071	17.83587	9.16	26.99587	22.46084	2.669447	1.418215	4.087662	1.474069	0.757025	2.231094	1.856268
6/5/2017 18:00	32.28601	17.18593	49.47194	17.80188	8.13	25.93188	23.54006	2.668265	1.420325	4.08859	1.47123	0.671901	2.143131	1.94546
6/5/2017 19:00	32.42504	17.89047	50.31551	18.1484	8.49	26.6384	23.67711	2.679755	1.478551	4.158307	1.499868	0.701653	2.201521	1.956786
6/5/2017 20:00	32.35461	17.79484	50.14945	18.09851	8.35	26.44851	23.70094	2.673935	1.470648	4.144583	1.495745	0.690083	2.185827	1.958755
6/5/2017 21:00	31.99341	16.79498	48.78839	17.42213	7.61	25.03213	23.75827	2.644083	1.388015	4.032098	1.439845	0.62876	2.068605	1.963491
6/5/2017 22:00	31.52224	16.2795	47.80174	16.72732	6.78	23.51032	24.29142	2.605144	1.345413	3.950557	1.382423	0.560579	1.943002	2.007555
6/5/2017 23:00	30.96913	16.15167	47.1208	16.22599	6.17	22.39499	24.72581	2.559432	1.334849	3.894281	1.340991	0.509935	1.850826	2.043455
6/6/2017 0:00	30.36958	16.03609	46.40567	15.36879	5.82	21.18679	24.81888	2.509883	1.325297	3.835179	1.303206	0.480826	1.784032	2.051147
6/6/2017 1:00	30.04688	15.89391	45.94024	15.52287	5.70	21.22687	24.71387	2.483209	1.313546	3.796755	1.282882	0.471405	1.754287	2.042469
6/6/2017 2:00	29.85328	15.69023	45.54351	15.2786	5.54	20.8176	24.72591	2.467213	1.296713	3.763926	1.262694	0.457769	1.720463	2.043464
6/6/2017 3:00	29.68372	15.68833	45.37205	15.05212	5.34	20.39312	24.97893	2.4532	1.296556	3.749756	1.243977	0.441405	1.685382	2.064374
6/6/2017 4:00	29.59796	15.71776	45.31572	14.97126	5.27	20.23926	25.07646	2.446112	1.298988	3.745101	1.237294	0.435372	1.672666	2.072435
6/6/2017 5:00	29.61051	15.65514	45.26565	14.95965	5.34	20.30165	24.964	2.44715	1.293813	3.740963	1.226335	0.441488	1.677822	2.06354
6/6/2017 6:00	29.67694	15.6762	45.35314	14.96818	5.44	20.40618	24.94696	2.45264	1.295554	3.748193	1.23704	0.449421	1.686461	2.061732
6/6/2017 7:00	29.8018	15.69711	45.49891	15.04467	5.57	20.61767	24.88124	2.462959	1.297282	3.76024	1.243361	0.460579	1.70394	2.056321
6/6/2017 8:00	30.1685	15.78276	45.95126	15.25763	6.89	22.14363	23.80763	2.493264	1.30436	3.797625	1.260961	0.569091	1.830052	1.967573
6/6/2017 9:00	28.85904	15.92579	44.78483	14.87064	8.68	23.55064	21.23419	2.385045	1.316181	3.701226	1.228978	0.717355	1.946334	1.754892
6/6/2017 10:00	27.95585	16.05674	44.01259	14.59091	9.40	23.99091	20.02168	2.310401	1.327003	3.637404	1.20586	0.77686	1.98272	1.654684
6/6/2017 11:00	27.34411	16.08259	43.4267	14.36206	9.86	24.22206	19.20464	2.259844	1.32914	3.588983	1.186947	0.814876	2.001823	1.58716
6/6/2017 12:00	27.35821	15.95576	43.31397	14.2739	9.60	23.8739	19.44007	2.261009	1.318658	3.579667	1.179661	0.793388	1.97305	1.606617
6/6/2017 13:00	27.40319	15.68564	43.08883	14.11941	9.09	23.22941	19.85938	2.264726	1.296334	3.56106	1.16855	0.75124	1.919789	1.641271
6/6/2017 14:00	27.13773	15.20299	42.34072	13.82819	8.84	22.66819	19.67253	2.242788	1.256445	3.499233	1.142826	0.730579	1.873404	1.625829
6/6/2017 15:00	26.52934	14.99559	41.52493	13.3429	8.35	21.6929	19.83203	2.192507	1.239305	3.431812	1.102719	0.690083	1.792802	1.639011
6/6/2017 16:00	26.55877	14.88025	41.43902	13.12145	8.17	21.29545	20.14357	2.19494	1.229773	3.424712	1.084748	0.675207	1.759955	1.664758
6/6/2017 17:00	26.45799	14.44015	40.89814	13.02375	7.95	20.97375	19.92439	2.186611	1.193401	3.380012	1.076343	0.657025	1.733368	1.646664
6/6/2017 18:00	27.60347	13.91642	41.51989	13.12597	7.70	20.82497	20.69492	2.281279	1.150117	3.431396	1.084791	0.636281	1.721072	1.710324
6/6/2017 19:00	30.51362	13.64298	44.1566	14.39188	7.25	21.64588	22.51072	2.521787	1.127519	3.649306	1.189412	0.599504	1.788916	1.86039
6/6/2017 20:00	31.16015	13.4458	44.60595	14.79355	7.62	22.41455	22.1914	2.575219	1.111223	3.686442	1.222607	0.629815	1.852442	1.834
6/6/2017 21:00	30.98167	13.27533	44.257	14.61592	7.51	22.12292	22.13408	2.560469	1.097135	3.657603	1.207597	0.620744	1.82834	1.829263
6/6/2017 22:00	30.73112	13.16896	43.90408	14.36858	7.30	21.67198	22.2221	2.540093	1.088344	3.628436	1.187519	0.603554	1.791073	1.837364
6/6/2017 23:00	30.38132	13.27942	43.66074	14.15385	7.07	21.22285	22.43789	2.510853	1.097473	3.608326	1.16974	0.584215	1.753955	1.854371
6/7/2017 0:00	30.00017	13.29914	43.29931	13.99401	6.90	20.89601	22.4033	2.479313	1.099102	3.578455	1.15653	0.570413	1.726943	1.851512
6/7/2017 1:00	29.85078	13.35906	43.20984	13.89581	6.84	20.73281	22.47703	2.467007	1.104055	3.571061	1.148414	0.565041	1.713455	1.857606
6/7/2017 2:00	29.72085	13.31138	43.03223	13.82358	6.78	20.60358	22.42865	2.456269	1.100114	3.556383	1.142445	0.560331	1.702775	1.853607
6/7/2017 3:00	29.66787	13.34584	43.01371	13.77184	6.79	20.56284	22.45087	2.45189	1.102962	3.554852	1.138169	0.56124	1.699408	1.855444
6/7/2017 4:00	29.46823	13.50677	42.975	13.69768	6.80	20.49668	22.47832	2.435391	1.116262	3.551653	1.131709	0.562231	1.69394	1.857713
6/7/2017 5:00	29.48547	13.67362	43.15909	13.76032	6.93	20.68632	22.47277	2.436816	1.130051	3.566867	1.137217	0.572397	1.709613	1.857254
6/7/2017 6:00	29.6033	13.97261	43.57591	13.89805	6.99	20.88405	22.69186	2.446554	1.154761	3.601315	1.148599	0.577355	1.725955	1.87536
6/7/2017 7:00	29.80681	14.20619	44.013	14.13822	7.23	21.37022	22.64278	2.463373	1.174065	3.637438	1.168448	0.597686	1.766134	1.871304
6/7/2017 8:00	29.9474	14.41291	44.36031	14.32492	7.42	21.74292	22.61739	2.474992	1.19115	3.666141	1.183878	0.613058	1.796936	1.869206
6/7/2017 9:00	30.06652	14.59826	44.66478	14.49294	7.57	22.06594	22.59884	2.484836	1.206468	3.691304	1.197764	0.625868	1.823631	1.867673
6/7/2017 10:00	30.21435	14.75581	44.97016	14.68887	7.79	22.48287	22.48729	2.497054	1.219488	3.716542	1.213956	0.644132	1.858088	1.858454
6/7/2017 11:00	27.68213	14.82332	42.50545	13.9089	6.71	20.6189	21.88655	2.287779	1.225068	3.512847	1.149496	0.55438	1.701876	1.808771
6/7/2017 12:00	25.34188	14.90097	40.24285	12.46332	5.18	17.64732	22.55553	2.09437	1.231485	3.325855	1.030026	0.42843	1.458456	1.867729
6/7/2017 13:00	20.68	15.05955	35.73955	11.32946	4.26	15.59146	20.14809	1.709091	1.244591	2.953682	0.936319	0.352231	1.28855	1.665131
6/7/2017 14:00	15.74798	15.20008	30.94806	8.829684	1.62	10.45369	20.49437	1.301486	1.256205	2.557691	0.729726	0.134215	0.863941	1.69375
6/7/2017 15:00	17.65806	15.26547	32.92353	9.222421	1.56	10.78742	22.13611	1.459344	1.261609	2.720953	0.762597	0.128926	0.891522	1.82943
6/7/2017 16:00	16.17809	15.26953	31.44762	9.093665	1.56	10.65267	20.79496	1.337032	1.261945	2.598977	0.751543	0.128843	0.880386	1.718591
6/7/2017 17:00	15.34659	15.25338	30.59997	8.920928	1.64	10.55593	20.04404	1.268313	1.26061	2.528923	0.737267	0.135124	0.872391	1.656532
6/7/2017 18:00	14.7356	15.29947	30.03507	8.877932	1.55	10.42593	19.60914	1.217818	1.264419	2.482237	0.733713	0.127934	0.861647	1.62059
6/7/2017 19:00	13.95798	15.33875	29.29673	8.81357	2.66	11.47457	17.82216	1.153552	1.267665	2.421217	0.728394	0.219917	0.948112	1.472906
6/7/2017 20:00	13.2874	15.4333	28.7207	8.730195	3.17	11.8922	16.82451	1.098132	1.275479	2.373612	0.720677	0.262149	0.982826	1.390786
6/7/2017 21:00	11.5631	15.53255	27.09565	8.57142	3.04	11.61142	15.48229	0.955628	1.283682	2.23931	0.708382	0.251405	0.959787	1.279523

6/7/2017 22:00	11.46254	15.59711	27.05965	8.528161	3.11	11.64116	15.41849	0.947317	1.289017	2.236335	0.704807	0.257273	0.962079	1.274255
6/7/2017 23:00	11.68301	15.60559	27.2886	8.571049	3.17	11.73705	15.55155	0.965538	1.289718	2.255256	0.708351	0.261653	0.970004	1.285252
6/8/2017 0:00	11.69406	15.71498	27.40904	8.588925	3.17	11.75993	15.64912	0.966451	1.298759	2.26521	0.709829	0.262066	0.971895	1.293315
6/8/2017 1:00	11.47541	15.84564	27.32105	8.622413	3.28	11.89941	15.42164	0.948381	1.309557	2.257938	0.712596	0.270826	0.983423	1.274515
6/8/2017 2:00	11.28365	16.02303	27.30668	8.62223	3.31	11.92873	15.37845	0.932533	1.324217	2.25675	0.712581	0.273223	0.985804	1.270946
6/8/2017 3:00	11.71025	16.2179	27.92815	8.779202	3.43	12.2082	15.71995	0.967789	1.340322	2.308112	0.725554	0.283388	1.008942	1.299169
6/8/2017 4:00	12.23101	16.40695	28.63796	8.914579	3.54	12.45258	16.18538	1.010827	1.355946	2.366774	0.736742	0.292397	1.029139	1.337635
6/8/2017 5:00	12.74829	16.7702	29.51849	9.131186	3.83	12.95719	16.5613	1.053578	1.385967	2.439545	0.754643	0.316198	1.070842	1.368703
6/8/2017 6:00	13.0623	17.23735	30.29965	9.391803	4.20	13.5928	16.70685	1.079529	1.424574	2.504103	0.776182	0.34719	1.123372	1.380731
6/8/2017 7:00	13.26267	17.60282	30.86549	9.623641	4.51	14.13164	16.73385	1.096088	1.454779	2.550867	0.795342	0.372562	1.167904	1.382963
6/8/2017 8:00	13.67084	17.80577	31.57661	9.803412	4.76	14.56241	17.0142	1.129821	1.479816	2.609637	0.810199	0.393306	1.203505	1.406132
6/8/2017 9:00	14.22378	17.94625	32.17003	10.04438	5.59	15.63838	16.53165	1.175519	1.483161	2.65868	0.830114	0.462314	1.292428	1.366252
6/8/2017 10:00	14.50452	17.74371	32.24823	10.30968	6.01	16.31868	15.92955	1.198721	1.466423	2.665143	0.85204	0.496612	1.348651	1.316492
6/8/2017 11:00	13.70018	18.17042	31.8706	10.01526	5.05	15.06326	16.80754	1.132263	1.501688	2.63395	0.827707	0.41719	1.244898	1.389053
6/8/2017 12:00	14.31058	19.36243	33.67301	10.40525	4.80	15.20325	18.45976	1.182693	1.600201	2.782893	0.859928	0.396529	1.256457	1.526426
6/8/2017 13:00	14.95696	20.01458	34.97154	11.04354	5.36	16.40354	18.568	1.236112	1.654098	2.89021	0.912689	0.442975	1.355664	1.534545
6/8/2017 14:00	15.55768	20.3204	35.87808	11.44558	5.75	17.19558	18.6795	1.285759	1.679372	2.965131	0.945936	0.475455	1.42137	1.54376
6/8/2017 15:00	17.23329	20.31961	37.5529	11.90432	6.17	18.06932	19.48358	1.424239	1.679307	3.103545	0.983828	0.509504	1.493332	1.610213
6/8/2017 16:00	18.67569	20.18119	38.85688	12.46392	6.69	19.14892	19.71796	1.543445	1.668693	3.212139	1.030076	0.552479	1.582555	1.629583
6/8/2017 17:00	18.98605	18.81513	37.80118	12.5349	8.25	20.7849	17.01628	1.569095	1.554969	3.124064	1.035942	0.681818	1.71776	1.406304
6/8/2017 18:00	19.52377	18.58593	38.1097	12.13385	8.91	21.04385	17.06585	1.613535	1.536027	3.149562	1.002798	0.736364	1.739161	1.410401
6/8/2017 19:00	20.24168	18.10084	38.34252	12.13466	8.99	21.12466	17.21786	1.672866	1.495937	3.168803	1.002864	0.742975	1.74584	1.422964
6/8/2017 20:00	20.86383	17.03318	37.89701	11.93636	8.80	20.73636	17.16065	1.724283	1.407701	3.131984	0.986476	0.727273	1.713749	1.418236
6/8/2017 21:00	21.19531	16.84737	38.04268	13.22125	6.92	20.14325	17.89943	1.751679	1.392345	3.144023	1.092665	0.572066	1.664731	1.479292
6/8/2017 22:00	20.80241	16.16937	37.37178	13.35	6.04	19.393	17.97878	1.719207	1.336369	3.088577	1.103306	0.499421	1.602727	1.48585
6/8/2017 23:00	19.69525	16.45901	36.15426	12.77049	5.59	18.35849	17.79577	1.627727	1.360249	2.987955	1.055412	0.461818	1.517231	1.470725
6/9/2017 0:00	19.3314	16.32991	35.66131	12.47156	5.36	17.82756	17.63375	1.581107	1.349579	2.930687	1.030707	0.442645	1.473352	1.457335
6/9/2017 1:00	18.68472	16.19337	34.87809	12.2298	5.22	17.4458	17.43229	1.544192	1.338295	2.882487	1.010727	0.431074	1.441802	1.440685
6/9/2017 2:00	18.63646	16.11847	34.75493	12.1192	5.13	17.2462	17.50873	1.540203	1.332103	2.872306	1.001587	0.423719	1.425306	1.447002
6/9/2017 3:00	18.49142	16.04401	34.53543	12.06432	5.03	17.09832	17.43711	1.528217	1.325951	2.854168	0.997051	0.416033	1.413084	1.441083
6/9/2017 4:00	18.51235	16.01025	34.5226	12.04856	4.98	17.03056	17.49204	1.529946	1.323161	2.853107	0.995749	0.411736	1.407484	1.445623
6/9/2017 5:00	18.46075	16.17826	34.63901	12.04807	5.02	17.06507	17.57394	1.525682	1.337046	2.862728	0.995708	0.414628	1.410336	1.452392
6/9/2017 6:00	18.63544	15.95307	34.58851	12.15138	5.14	17.29138	17.29713	1.540119	1.318436	2.858555	1.004246	0.424793	1.42904	1.429515
6/9/2017 7:00	19.07706	14.62696	33.70402	11.97717	5.06	17.04117	16.66285	1.576617	1.20884	2.785456	0.989849	0.418512	1.408361	1.377095
6/9/2017 8:00	19.41849	15.33386	34.75235	11.59809	4.74	16.34209	18.41026	1.604834	1.267261	2.872095	0.95852	0.392006	1.350586	1.521509
6/9/2017 9:00	19.35369	15.66133	35.01502	12.02579	5.32	17.34379	17.67123	1.599479	1.294325	2.893803	0.993867	0.439504	1.433371	1.460432
6/9/2017 10:00	19.08947	15.52962	34.61909	12.01865	3.39	15.41165	19.20744	1.577642	1.28344	2.861082	0.993277	0.280413	1.27369	1.587392
6/9/2017 11:00	18.99472	15.25431	34.24903	11.8773	1.60	13.4753	20.77373	1.569812	1.260687	2.830498	0.981555	0.132066	1.113661	1.716837
6/9/2017 12:00	19.19821	15.18354	34.38175	11.89325	1.03	12.92325	21.4585	1.586629	1.254838	2.841467	0.982913	0.085124	1.068037	1.77343
6/9/2017 13:00	19.42556	15.21717	34.64273	11.97382	1.23	13.20182	21.44091	1.605418	1.257617	2.863036	0.989572	0.101488	1.09106	1.771976
6/9/2017 14:00	19.1003	15.26305	34.36335	11.89907	1.23	13.12407	21.23928	1.578537	1.261409	2.839946	0.983394	0.10124	1.084634	1.755312
6/9/2017 15:00	18.57856	15.22454	33.8031	11.73447	1.08	12.81147	20.99163	1.535418	1.258226	2.793645	0.969791	0.089008	1.058799	1.734845
6/9/2017 16:00	18.08326	15.254	33.33726	11.5447	0.92	12.4617	20.87556	1.494484	1.260661	2.755145	0.954107	0.075785	1.029893	1.725253
6/9/2017 17:00	16.92508	15.22305	32.14813	11.16019	0.72	11.88019	20.22994	1.397114	1.258103	2.655217	0.923983	0.059339	0.983321	1.671896
6/9/2017 18:00	15.94073	15.12049	31.06122	10.8435	0.47	11.3175	19.74372	1.317416	1.249627	2.567043	0.896157	0.039174	0.935331	1.631712
6/9/2017 19:00	14.033	15.00742	29.04042	10.35151	0.22	10.57551	18.46491	1.159752	1.240283	2.400035	0.855497	0.018512	0.874009	1.526026
6/9/2017 20:00	13.2413	14.87772	28.11902	9.911185	0.00	9.912185	18.20684	1.094327	1.229564	2.323886	0.819106	8.26E-05	0.819189	1.504697
6/9/2017 21:00	13.23278	14.77484	28.00762	9.235376	0.00	9.235376	18.77224	1.093618	1.221061	2.314679	0.763254	0	0.763254	1.551425
6/9/2017 22:00	13.39015	14.6507	28.04085	8.294512	0.75	9.048512	18.99234	1.106624	1.210802	2.317426	0.681497	0.062314	0.747811	1.569615
6/9/2017 23:00	13.51187	14.44574	27.95761	8.24122	2.51	10.75022	17.20739	1.116683	1.193863	2.310546	0.681093	0.207355	0.888448	1.422098
6/10/2017 0:00	13.53764	14.20952	27.74716	8.152877	2.67	10.82583	16.92133	1.118813	1.17434	2.293154	0.673787	0.220909	0.894696	1.398457
6/10/2017 1:00	13.26573	14.0928	27.35853	8.004452	2.58	10.58445	16.77408	1.096341	1.164694	2.261036	0.661525	0.213223	0.874748	1.386287
6/10/2017 2:00	12.70657	14.04475	26.75132	7.872096	2.42	10.2911	16.46022	1.05013	1.160723	2.210853	0.650586	0.199017	0.850504	1.360349
6/10/2017 3:00	12.35779	14.0733	26.43109	7.802079	2.29	10.09208	16.33901	1.021305	1.163083	2.184388	0.6448	0.189256	0.834056	1.350331
6/10/2017 4:00	12.20215	14.0392	26.24135	7.770424	2.23	9.999424	16.24193	1.008442	1.160264	2.168707	0.642184	0.184215	0.826399	1.342308
6/10/2017 5:00	12.23397	13.96589	26.19986	7.745401	2.23	9.967401	16.23246	1.011072	1.154206	2.165278	0.639785	0.182967	0.823752	1.341526
6/10/2017 6:00	12.21824	13.87351	26.09175	7.688405	2.24	9.928405	16.16335	1.009772	1.146571	2.156343	0.635405	0.185134	0.820539	1.335814
6/10/2017 7:00	12.15672	13.76814	25.92486	7.647932	2.19	9.837932	16.08693	1.004688	1.137863	2.14255	0.63206	0.181157	0.813218	1.329333
6/10/2017 8:00	12.1512	13.67063	25.82183	7.604246	2.13	9.733246	16.08858	1.004231	1.129804	2.134036	0.62845	0.17595	0.8044	1.329635
6/10/2017 9:00	11.83151	13.51914	25.35065	7.508337	2.62	10.12934	15.22131	0.977811	1.117284	2.095095	0.620524	0.216612	0.837135	1.25796
6/10/2017 10:00	9.551851	13.2798	22.83145	7.296684	2.62	9.918684	12.91277	0.789393	1.097504	1.886897	0.603032	0.216694	0.819726	1.067171
6/10/2017 11:00	7.730165	15.42173	23.1519	7.035423	1.35	8.383423	14.76847	0.638857	1.274521	1.91338	0.58144	0.111405	0.692845	1.220535
6/10/2017 12:00	9.069193	16.61907	25.68826	8.20976	2.39	10.60276	15.0855	0.74952	1.373477	2.122997	0.678493	0.197769	0.876261	1.246736
6/10/2017 13:00	9.336145	16.47772	25.81387	8.43331	3.02	11.45731	14.35656	0.771582	1.361795	2.133377	0.697464	0.249421	0.946885	1.186492
6/10/2017 14:00	14.37947	16.54545	30.92492	9.067506	3.55	12.61851	18.30641	1.188386	1.367393	2.555779	0.749381	0.293471	1.042852	1.512927
6/10/2017 15:00	16.29487	16.52039	32.81526	9.723691	4.36	14.08169	18.73357	1.346683	1.365321	2.712005	0.803611	0.360165	1.163776	1.548229
6/10/2017 16:00	16.14177	16.42912	32.57089	9.782612	4.48	14.26461	18.30628	1.334031	1.357779	2.691809	0.80848	0.370413	1.178894	1.512916
6/10/2017 17:00	15.68076	16.32196	32.00272	9.564319	4.36	13.92532	18.0774	1.295931	1.348922	2.644853	0.79044	0.360413	1.150853	1.494
6/10/2017 18:00	15.5322	16.19707	31.72927	9.416775	3.81	13.22778	18.5015	1.283653	1.338601	2.622254	0.778246	0.314959	1.093205	1.529049
6/10/2017 19:00	18.83595	15.81301	34.64896	10.11875	3.44	13.55875	21.09021	1.55669	1.30686	2.86355	0.83626	0.284298	1.120558	1.742993
6/10/2017 20:00	17.73382	15.45295	33.18677	9.794475	3.25	13.04848	20.1383	1.465605	1.277103	2.742708	0.809461	0.268926	1.078386	1.664322
6/10/2017 21:00	17.32797	15.28391	32.60688	9.495304	2.77	12.2663	20.34058	1.43165	1.263133	2.694783	0.785066	0.228678	1.013744	1.681039
6/10/2017 22:00	17.27002	14.93571	32.20573	9.361747	2.59	11.95375	20.25198	1.427274	1.234356	2.661631	0.773698	0.214215	0.987913	1.673718
6/10/2017 23:00	17.14131	14.69892	31.84023	9.165053	2.35	11.51605	20.32418	1.416637	1.214787	2.631424	0.757442	0.194298	0.95174	1.679684
6/11/2017 0:00	17.12464	14.54826	31.6729	9.050993	2.21	11.26299	20.40791	1.41536	1.20217	2.61743	0.748016	0.18281	0.930826	1.686604
6/11/2017 1:00	16.94114	14.38793	31.32907	8.937462	3.73	12.65746	18.67161	1.400094	1.189085	2.589179	0.737807	0.308264	1.046071	1.543108
6/11/2017 2:00	16.6843	14.22898	30.91328	8.738264	4.69	13.42826	17.43502	1.378868	1.175949	2.554817	0.722103	0.387603	1.111906	1.44091
6/11/2017 3:00	16.51643	14.09251	30.60894	8.661072	4.59	13.25207	17.35687	1.364994	1.16467	2.529664	0.715791	0.379421	1.095213	1.434452
6/11/2017 4:00	16.42117	13.99113	30.4123	8.568002	4.55	13.121	17.2913	1.357121	1.156292	2.513413	0.708099	0.376281	1.08438	1.429033
6/11/2017 5:00	16.3276	13.86128	30.18888	8.482143	4.62	13.10214	17.08674	1.349388	1.14556	2.494945	0.701004	0.381818	1.082822	1.412127
6/11/2017 6:00	16.14437	13.70021	29.84458	8.369168	4.58	12.94617	16.89841	1.334245	1.132249	2.466494	0.691667	0.378264	1.069931	1.396563
6/11/2017 7:00	16.00111	13.56505	29.56616	8.266375	4.33	12.59938	16.96679	1.322406	1.121079	2.443484	0.683171	0.358099	1.041271	1.402214
6/11/2017 8:00	15.97341	13.46266	29.43607	8.214793	4.12	12.33779	17.09828	1.320117	1.112617	2.432733	0.678909	0.340744	1.019652	1.413081
6/11/2017 9:00	16.16183	13.91763	30.07946	8.252158	4.12	12.37336	17.7061	1.335688	1.150217	2.485906	0.682013	0.340579	1.022592	1.463314
6/11/2017 10:00	17.86608	15.21194	33.07802	8.961927	4.78	13.73993	19.33809	1.476536	1.257185	2.733721	0.740655	0.394876	1.135531	1.59819
6/11/2017 11:00	18.14428	15.47807	33.62235	9.641354	5.64	15.27735	18.345	1.499527	1.279179	2.778707	0.796806	0.465785	1.262591	1.516115
6/11/2017 12:00	19.41003	15.40526	34.81529	10.2814	5.98	16.2564	18.55889	1.604135	1.273162	2.877297	0.849702	0.495802	1.345504	1.533793
6/11/2017 13:00	20.22441	16.061	36.28541	12.09833	5.89	17.99133	18.29408	1.671439	1.327355	2.998794	0.999862	0.487025	1.486887	1.511907
6/11/2017 14:00	20.49032	17.81176	38.30208	12.81584	6.32	19.13684	19.16524	1.693415	1.472046	3.165461	1.05916	0.522397	1.581557	1.583904
6/11/2017 15:00	20.49277	17.96816	38.46093	12.37274	8.04	20.41274	18.04819	1.693617	1.484972	3.178589	1.02254	0.664463	1.687003	1.491586
6/11/2017 16:00	19.97374	17.75819	37.73193	12.02086	8.19	20.21086	17.52107	1.650722	1.467619	3.118341	0.99346	0.67686	1.670319	1.448022
6/11/2017 17:00	20.03862	17.53262	37.57124	11.85608	8.09	19.94608	17.62516	1.656084	1.448977	3.105061	0.979841	0.668595	1.648436	1.456625
6/11/2017 18:00	19.95548	17.34778	37.30326	11.75623	7.99	19.75023	17.55303	1.649213	1.433701	3.082914	0.971589	0.660661	1.63225	1.450664
6/11/2017 19:00	20.09685	17.08137	37.17822	11.74965	7.96	19.70765	17.47057	1.660897	1.411683	3.07258	0.971045	0.657686	1.628731	1.443849
6/11/2017 20:00	20.18191	16.77838	36.96029	11.60462	7.90	19.50262	17.45767	1.667926	1.386643	3.054569	0.95906	0.652727	1.611787	1.442783
6/11/2017 21:00	19.94519	16.65577	36.60136	11.36279	9.17	20.53279	16.06857	1.648396	1.37651	3.024906	0.939074	0.757851	1.696925	1.327981
6/11/2017 22:00	19.68479	16.56984	36.25463	11.16716	9.83	20.99716	15.25747	1.626842	1.369408	2.99625	0.922906	0.812397	1.735302	1.260948
6/11/2017 23:00	19.45244	16.3659	35.81834	11.06271	9.69	20.75271	15.06563	1.60764	1.352554	2.960193	0.914274	0.800826	1.7151	1.245093
6/12/2017 0:00	20.01717	16.17681	36.19398	11.11071	9.73	20.84071	15.35327	1.654312	1.336926	2.991238	0.91824	0.804132	1.722373	1.268865
6/12/2017 1:00	20.36655	16.04671	36.41326	11.15786	9.81	20.96786	15.4454	1.683186	1.326174	3.00936	0.922137	0.810744	1.732881	1.276479
6/12/2017 2:00	20.35927	15.86944	36.22871	11.09653	9.75	20.84653	15.38218	1.682584	1.311524	2.994108	0.917069	0.805785	1.722854	1.271255
6/12/2017 3:00	20.24568	15.66221	35.90789	10.97301	9.60	20.57301	15.33488	1.673197	1.294398	2.967594	0.90686	0.793388	1.700249	1.267345
6/12/2017 4:00	20.15368	15.52799	35.68167	10.83232	9.45	20.28232	15.39935	1.665593	1.283305	2.948898	0.895233	0.780992	1.676225	1.272674
6/12/2017 5:00	20.23068	15.38912	35.6198	10.78764	9.45	20.23764	15.38216	1.671957	1.271828	2.943785	0.89154	0.780992	1.672532	1.271253
6/12/2017 6:00	20.27435	15.1092	35.38355	10.70074	9.41	20.11074	15.27281	1.675566	1.248694	2.92426	0.884359	0.777686	1.662045	1.262216
6/12/2017 7:00	20.42492	14.94696	35.37188	10.58229	9.36	19.94229	15.42959	1.68801	1.235286	2.923296	0.874569	0.773554	1.648123	1.275173
6/12/2017 8:00	20.55567	14.83411	35.38978	10.54515	9.37	19.91515	15.47463	1.698816	1.22596	2.924775	0.8715	0.77438	1.64588	1.278895
6/12/2017 9:00	20.38694	14.69195	35.07889	10.4578	9.27	19.7278	15.35109	1.684871	1.214211	2.899082	0.864281	0.766116	1.630397	1.268685
6/12/2017 10:00	20.59626	13.245	33.84126	10.34437	9.18	19.52437	14.31689	1.70217	1.094628	2.796798	0.854907	0.758678	1.613584	1.183214
6/12/2017 11:00	20.49903	14.1331	34.63213	9.734443	8.20	17.93444	16.69769	1.694135	1.168025	2.86216	0.804499	0.677686	1.482185	1.379974
6/12/2017 12:00	23.6916	14.53399	38.22559	11.27441	7.25	18.51941	19.70618	1.957983	1.201156	3.15914	0.931769	0.59876	1.53053	1.62861
6/12/2017 13:00	26.6608	14.40442	41.06522	13.00412	9.00	22.00412	19.0611	2.203372	1.190448	3.39382	1.074721	0.743802	1.818522	1.575298
6/12/2017 14:00	26.93543	14.34866	41.28409	14.58054	7.98	22.56154	18.72255	2.226069	1.18584	3.411908	1.205003	0.659587	1.86459	1.547318
6/12/2017 15:00	26.50371	14.08852	40.59223	14.23713	7.55	21.78813	18.8041	2.190389	1.16434	3.35473	1.176622	0.62405	1.800672	1.554058
6/12/2017 16:00	27.70774	13.58752	41.29526	14.33666	7.58	21.91266	19.3826	2.289896	1.122936	3.412831	1.184848	0.626116	1.810964	1.601868
6/12/2017 17:00	28.71736	13.31801	42.03537	14.81631	8.15	22.96631	19.06906	2.373336	1.100662	3.473998	1.224488	0.673554	1.898042	1.575955
6/12/2017 18:00	28.96978	13.30114	42.27092	14.90916	8.24	23.14916	19.12176	2.394197	1.099268	3.493464	1.232162	0.680992	1.913154	1.580311
6/12/2017 19:00	29.23559	13.23888	42.47447	15.09902	8.41	23.50902	18.96545	2.416164	1.094122	3.510287	1.247853	0.695041	1.942894	1.567393
6/12/2017 20:00	29.07886	13.29932	42.37818	14.95221	8.31	23.26221	19.11597	2.403212	1.099117	3.502329	1.23572	0.686777	1.922497	1.579832
6/12/2017 21:00	29.12366	14.09102	43.21468	15.00148	8.26	23.26148	19.9532	2.406914	1.164547	3.571461	1.239792	0.682645	1.922436	1.649025
6/12/2017 22:00	29.63099	14.59577	44.22676	15.61028	8.82	24.43028	19.79648	2.448842	1.206262	3.655104	1.290106	0.728926	2.019031	1.636073
6/12/2017 23:00	30.12974	14.83134	44.96108	16.11406	9.24	25.35406	19.60702	2.490061	1.225731	3.715792	1.33174	0.763636	2.095377	1.620415
6/13/2017 0:00	30.18371	15.02229	45.206	16.25837	9.60	25.85837	19.34763	2.494521	1.241512	3.736033	1.343667	0.793388	2.137055	1.598978
6/13/2017 1:00	30.16305	15.12801	45.29106	16.33484	9.78	26.11484	19.17622	2.492814	1.250249	3.743063	1.349987	0.808264	2.158251	1.584812
6/13/2017 2:00	30.11166	15.05106	45.16272	16.3021	9.76	26.0621	19.10062	2.488567	1.243889	3.732456	1.347281	0.806612	2.153893	1.578564
6/13/2017 3:00	29.96002	14.81177	44.77179	16.08574	9.59	25.67574	19.09605	2.476035	1.224113	3.700148	1.3294	0.792562	2.121962	1.578186
6/13/2017 4:00	29.85888	14.55855	44.41743	15.86763	9.38	25.24763	19.1698	2.467676	1.203186	3.670862	1.311374	0.775207	2.086581	1.584281
6/13/2017 5:00	29.83036	14.31906	44.14942	15.69088	9.31	25.00088	19.14854	2.465319	1.183393	3.648712	1.296767	0.769421	2.066188	1.582524
6/13/2017 6:00	29.8147	14.09075	43.90545	15.49876	9.31	24.80876	19.09669	2.464025	1.164525	3.62855	1.280889	0.769421	2.050311	1.578239
6/13/2017 7:00	29.7261	13.94841	43.67451	15.30394	9.20	24.50394	19.17057	2.456702	1.152761	3.609464	1.264788	0.760331	2.025119	1.584345
6/13/2017 8:00	30.17706	13.77844	43.9555	15.43657	9.36	24.79657	19.15893	2.493972	1.138714	3.632686	1.27575	0.773554	2.049303	1.583383
6/13/2017 9:00	30.18066	13.57791	43.75857	15.41154	9.36	24.77154	18.98703	2.494269	1.122141	3.616411	1.273681	0.773554	2.047235	1.569176
6/13/2017 10:00	30.12179	13.36677	43.48856	15.25588	9.23	24.48588	19.00268	2.489404	1.104692	3.594096	1.260817	0.76281	2.023626	1.570469
6/13/2017 11:00	30.08998	13.15351	43.24349	15.1271	9.10	24.2271	19.01639	2.486775	1.087067	3.573842	1.250174	0.752066	2.00224	1.571602
6/13/2017 12:00	29.98282	12.94154	42.92436	14.972	9.09	24.062	18.86236	2.477919	1.069549	3.547468	1.237355	0.75124	1.988595	1.558873
6/13/2017 13:00	22.20499	12.89769	35.10268	12.2384	8.50	20.7384	14.36428	1.835123	1.065925	2.901048	1.011438	0.702479	1.713917	1.187131
6/13/2017 14:00	22.2283	12.83991	35.06821	10.19565	6.83	17.02065	18.04756	1.83705	1.06115	2.898199	0.842616	0.56405	1.406665	1.491534
6/13/2017 15:00	21.93113	12.56303	34.49416	10.79593	7.62	18.41093	16.08323	1.81249	1.038267	2.850757	0.892226	0.629339	1.521564	1.329193
6/13/2017 16:00	24.44004	11.96565	36.40569	10.99609	7.53	18.52709	17.8786	2.019838	0.988897	3.008735	0.908768	0.622397	1.531164	1.47757
6/13/2017 17:00	26.72537	11.52707	38.25244	11.71296	7.74	19.45196	18.80048	2.208708	0.95265	3.161359	0.968013	0.639587	1.6076	1.553759
6/13/2017 18:00	27.72555	11.42033	39.14588	12.17604	7.11	19.28404	19.86184	2.291368	0.943829	3.235197	1.006284	0.587438	1.593722	1.641474
6/13/2017 19:00	28.4364	11.27636	39.71276	12.54555	7.53	20.07855	19.63421	2.350116	0.931931	3.282046	1.036822	0.622562	1.659384	1.622662
6/13/2017 20:00	25.97493	11.15357	37.1285	11.78315	6.87	18.65515	18.47335	2.146688	0.921783	3.068471	0.973814	0.567934	1.541748	1.526723
6/13/2017 21:00	22.77128	11.03638	33.80766	9.919098	5.25	15.1711	18.63656	1.881924	0.912098	2.794021	0.81976	0.43405	1.25381	1.540212
6/13/2017 22:00	22.23538	10.86379	33.09917	9.424275	4.69	14.11128	18.9879	1.837635	0.897834	2.735469	0.778866	0.387355	1.166221	1.569248
6/13/2017 23:00	22.4292	10.7242	33.1534	9.341196	4.54	13.8772	19.2762	1.853653	0.886298	2.73995	0.772	0.374876	1.146876	1.593075
6/14/2017 0:00	24.11284	10.5479	34.66074	9.869914	4.94	14.80791	19.85283	1.992797	0.871727	2.864524	0.815695	0.408099	1.223795	1.640729
6/14/2017 1:00	24.73398	10.41833	35.15231	10.19168	5.39	15.58068	19.57163	2.044131	0.861019	2.90515	0.842288	0.445372	1.28766	1.61749
6/14/2017 2:00	24.89019	10.35993	35.25012	10.18344	5.45	15.63144	19.61668	2.05704	0.856193	2.913233	0.841607	0.450413	1.29202	1.621213
6/14/2017 3:00	24.88725	10.5892	35.47645	10.22261	5.45	15.67061	19.80584	2.056798	0.87514	2.931938	0.844844	0.450248	1.295092	1.636846
6/14/2017 4:00	24.79568	10.66065	35.45633	10.30239	5.50	15.80139	19.65494	2.04923	0.881045	2.930275	0.851437	0.454463	1.3059	1.624375
6/14/2017 5:00	24.67253	10.63505	35.30758	10.2564	5.49	15.7474	19.56018	2.039052	0.87893	2.917982	0.847636	0.453802	1.301438	1.616544
6/14/2017 6:00	24.57296	10.59363	35.16659	10.18568	5.48	15.66268	19.50391	2.030823	0.875507	2.90633	0.841461	0.452975	1.294436	1.611893
6/14/2017 7:00	24.51835	10.52307	35.04142	10.13004	5.43	15.56104	19.48038	2.02631	0.869675	2.895985	0.837191	0.448845	1.286036	1.609949
6/14/2017 8:00	24.40602	10.46061	34.86663	10.08641	5.37	15.45841	19.40822	2.017026	0.864519	2.88154	0.833588	0.443967	1.277555	1.603985
6/14/2017 9:00	24.31436	9.912574	34.22693	9.986006	5.27	15.25701	18.96993	2.009451	0.819221	2.828672	0.82529	0.43562	1.26091	1.559498
6/14/2017 10:00	24.30524	8.915109	33.22035	9.601862	4.95	14.55486	18.66549	2.008698	0.736786	2.745483	0.793542	0.409339	1.202881	1.542602
6/14/2017 11:00	22.96969	8.859538	31.82923	8.832678	4.25	13.07767	18.75155	1.898321	0.732193	2.630515	0.729973	0.350826	1.0808	1.549715

6/14/2017 12:00	22.50447	8.711446	31.21592	8.496626	3.89	12.38163	18.83429	1.859874	0.719954	2.579828	0.7022	0.321074	1.023275	1.556553
6/14/2017 13:00	22.3025	8.63563	30.93813	8.353761	3.75	12.10076	18.83737	1.843182	0.713668	2.55687	0.690193	0.309669	1.000063	1.556807
6/14/2017 14:00	21.72838	8.547944	30.27632	8.160184	3.58	11.73818	18.53814	1.795734	0.706442	2.502176	0.674395	0.295702	0.970098	1.532078
6/14/2017 15:00	17.04173	8.47835	25.52008	6.833724	2.75	9.579724	15.94036	1.408427	0.70069	2.109098	0.564668	0.227025	0.791713	1.317385
6/14/2017 16:00	18.87048	8.23456	27.10504	6.987129	2.47	9.461129	17.64391	1.559544	0.680542	2.240086	0.577449	0.204463	0.781911	1.458174
6/14/2017 17:00	18.84375	7.898349	26.7421	6.887056	2.51	9.396056	17.34604	1.557335	0.652756	2.210091	0.569178	0.207355	0.776534	1.433557
6/14/2017 18:00	18.26002	7.787291	26.04731	6.608498	2.49	9.102458	16.94481	1.509093	0.643578	2.15267	0.546157	0.206116	0.752273	1.400398
6/14/2017 19:00	18.16111	7.742644	25.90375	6.487184	2.43	8.912184	16.99117	1.500918	0.639888	2.140806	0.536164	0.200413	0.736577	1.404229
6/14/2017 20:00	17.42687	7.671895	25.09877	5.923653	2.69	8.614653	16.48411	1.440237	0.634041	2.074278	0.489558	0.222317	0.711955	1.362123
6/14/2017 21:00	16.72079	7.583457	24.30425	5.559943	2.65	8.207943	16.0963	1.381883	0.626732	2.008615	0.459499	0.218843	0.678342	1.330273
6/14/2017 22:00	16.16963	7.508368	23.678	5.384478	2.44	7.821478	15.85652	1.336311	0.620526	1.956839	0.444998	0.201405	0.646403	1.310456
6/14/2017 23:00	17.35719	7.445574	24.80276	5.497412	2.40	7.894412	16.90835	1.434479	0.615337	2.049815	0.454332	0.198099	0.652431	1.397384
6/15/2017 0:00	18.81191	8.662118	27.47403	5.906291	2.84	8.745291	18.72874	1.554703	0.715878	2.270581	0.488123	0.234628	0.722751	1.54783
6/15/2017 1:00	19.21604	9.853108	29.06915	6.786067	3.87	10.65307	18.41608	1.588102	0.814306	2.402409	0.560832	0.319587	0.880419	1.52199
6/15/2017 2:00	19.36604	9.930762	29.2968	7.095788	4.49	11.58979	17.70701	1.600499	0.820724	2.421223	0.586429	0.371405	0.957834	1.46339
6/15/2017 3:00	19.33531	9.883883	29.21919	7.09384	4.51	11.60484	17.61435	1.59796	0.81685	2.414809	0.586268	0.37281	0.959078	1.455732
6/15/2017 4:00	19.35049	9.858582	29.20908	7.079365	4.47	11.54837	17.66072	1.599214	0.81476	2.413974	0.585071	0.369339	0.95441	1.459563
6/15/2017 5:00	19.29807	9.845825	29.1479	7.07807	4.50	11.57507	17.57283	1.594882	0.814035	2.408917	0.584964	0.371653	0.956617	1.4523
6/15/2017 6:00	19.26288	9.828309	29.09119	7.080918	4.58	11.66492	17.42627	1.591974	0.812257	2.40423	0.5852	0.378843	0.964043	1.440188
6/15/2017 7:00	18.95976	9.841629	28.80139	7.043947	4.56	11.60595	17.19544	1.566922	0.813358	2.38028	0.582144	0.377025	0.959169	1.421111
6/15/2017 8:00	18.31139	11.31887	29.63006	6.885551	4.36	11.24595	18.38411	1.513321	0.935444	2.448765	0.569087	0.360331	0.929417	1.519348
6/15/2017 9:00	18.20275	14.21249	32.41524	7.931266	4.36	12.29527	20.11997	1.50436	1.174586	2.678945	0.655477	0.360661	1.016138	1.662808
6/15/2017 10:00	17.36964	15.54793	32.91757	8.812097	5.21	14.0211	18.89647	1.435507	1.284953	2.72046	0.728272	0.430496	1.158768	1.561692
6/15/2017 11:00	16.36802	16.02531	32.39333	8.972631	5.46	14.43363	17.9597	1.352729	1.324406	2.677135	0.74154	0.451322	1.192862	1.484273
6/15/2017 12:00	16.8754	15.99015	32.86555	8.451864	5.40	13.84686	19.01869	1.394661	1.3215	2.716161	0.698501	0.445868	1.144369	1.571792
6/15/2017 13:00	16.93613	16.15109	33.08722	6.849387	6.55	13.40139	19.68583	1.39968	1.334801	2.734481	0.566065	0.541488	1.107553	1.626928
6/15/2017 14:00	16.64745	16.1419	32.78935	6.84677	6.64	13.48777	19.30158	1.375822	1.334041	2.709864	0.565849	0.548843	1.114692	1.595172
6/15/2017 15:00	16.51479	15.98042	32.51515	6.775761	6.67	13.44676	19.06839	1.364807	1.320696	2.687202	0.55998	0.551322	1.111301	1.5759
6/15/2017 16:00	16.27068	15.87339	32.14407	6.607362	6.65	13.25736	18.88671	1.344684	1.31185	2.656535	0.546063	0.549587	1.09565	1.560885
6/15/2017 17:00	15.8515	15.74428	31.59578	6.442934	6.51	12.95593	18.63985	1.310041	1.30118	2.611221	0.532474	0.538264	1.070738	1.540483
6/15/2017 18:00	15.47454	15.69369	31.16823	6.366297	6.40	12.7653	18.40293	1.278888	1.296999	2.575887	0.52614	0.528843	1.054983	1.520904
6/15/2017 19:00	14.53235	15.61554	30.14789	6.186258	6.23	12.41806	17.72983	1.201021	1.29054	2.491561	0.511244	0.515041	1.026286	1.465275
6/15/2017 20:00	14.25281	15.51553	29.76834	6.011601	5.98	11.9876	17.78074	1.177918	1.282275	2.460193	0.496827	0.493884	0.990711	1.469483
6/15/2017 21:00	14.53917	15.59253	30.1317	6.052183	6.03	12.07818	18.05352	1.201584	1.288639	2.490223	0.50018	0.498017	0.998197	1.492026
6/15/2017 22:00	14.46847	15.85498	30.32345	6.147962	6.16	12.30696	18.01649	1.195741	1.310329	2.50607	0.508096	0.509008	1.017104	1.488966
6/15/2017 23:00	14.13431	15.97302	30.10733	6.151961	6.20	12.34996	17.75737	1.168125	1.320084	2.488209	0.508427	0.512231	1.020658	1.467551
6/16/2017 0:00	14.56976	15.99005	30.55981	6.258698	6.26	12.5167	18.04311	1.204112	1.321492	2.525604	0.517248	0.51719	1.034438	1.491166
6/16/2017 1:00	14.86422	15.99733	30.86155	6.345748	6.35	12.69475	18.1668	1.228448	1.322093	2.550541	0.524442	0.524711	1.049153	1.501389
6/16/2017 2:00	15.02718	15.94628	30.97346	6.3763	6.40	12.7733	18.20016	1.241916	1.317874	2.55979	0.526967	0.528678	1.055645	1.504145
6/16/2017 3:00	15.2971	15.89957	31.19667	6.390029	6.38	12.77703	18.41964	1.264223	1.314014	2.578237	0.528107	0.527355	1.055953	1.522284
6/16/2017 4:00	15.75913	15.95076	31.70989	6.49367	6.45	12.94467	18.76522	1.302407	1.318245	2.620652	0.536667	0.53314	1.069807	1.550845
6/16/2017 5:00	16.19039	16.07407	32.26446	6.631203	6.65	13.2772	18.98726	1.338049	1.328436	2.666484	0.548033	0.549256	1.09729	1.569195
6/16/2017 6:00	16.49394	16.23306	32.727	6.741968	6.83	13.56697	19.16003	1.363136	1.341575	2.704711	0.557187	0.56405	1.121237	1.583474
6/16/2017 7:00	16.78289	16.4047	33.18759	6.899971	6.99	13.88197	19.29562	1.387016	1.35576	2.742776	0.570246	0.577851	1.148097	1.594679
6/16/2017 8:00	17.22495	16.94958	34.17453	7.106422	7.18	14.28442	19.89011	1.42355	1.400792	2.824341	0.587308	0.593223	1.180531	1.643811
6/16/2017 9:00	16.73269	17.35447	34.08716	7.205164	7.56	14.76316	19.324	1.382867	1.434254	2.817121	0.595468	0.624628	1.220096	1.597024
6/16/2017 10:00	15.10011	17.56421	32.66434	6.337478	8.00	14.33648	18.32786	1.247943	1.451589	2.699532	0.523759	0.661074	1.184833	1.514699
6/16/2017 11:00	15.17033	17.85658	33.02691	6.50953	8.24	14.74953	18.27738	1.253746	1.47575	2.729497	0.537976	0.680992	1.218969	1.510527
6/16/2017 12:00	15.087	18.17166	33.25866	6.678146	8.39	15.06815	18.19051	1.24686	1.50179	2.74865	0.551913	0.693388	1.245301	1.503348
6/16/2017 13:00	11.94614	18.2803	30.22644	7.266356	8.91	16.17636	14.05008	0.987284	1.510769	2.498053	0.600525	0.736364	1.336889	1.161164
6/16/2017 14:00	10.03668	18.32551	28.36219	7.637575	9.30	16.93758	11.42482	0.829478	1.514505	2.343983	0.631205	0.768595	1.3998	0.944183
6/16/2017 15:00	9.577481	18.37773	27.95521	7.618652	9.11	16.72865	11.22656	0.791527	1.518821	2.310348	0.629641	0.752893	1.382533	0.927815
6/16/2017 16:00	10.21584	18.37862	28.59446	7.687776	9.04	16.72778	11.86668	0.844284	1.518894	2.363179	0.635353	0.747107	1.382461	0.980718
6/16/2017 17:00	11.01011	18.32099	29.3311	7.910745	8.49	16.40075	12.93036	0.909936	1.514131	2.424058	0.653781	0.701613	1.355433	1.068624
6/16/2017 18:00	12.17317	18.29132	30.46449	8.115394	7.65	15.75539	14.7091	1.006047	1.511679	2.517726	0.67038	0.631818	1.302099	1.215638
6/16/2017 19:00	12.35676	18.32479	30.68155	8.166583	7.62	15.78358	14.89597	1.02122	1.514445	2.535665	0.674924	0.629669	1.304594	1.231072
6/16/2017 20:00	12.5461	18.427	30.9731	8.300776	7.58	15.88078	15.09232	1.036868	1.522899	2.55976	0.686015	0.626446	1.312461	1.2473
6/16/2017 21:00	12.63116	18.53491	31.16607	7.705055	6.66	14.36106	16.80502	1.043898	1.531811	2.575708	0.636781	0.550083	1.186864	1.388844
6/16/2017 22:00	12.51976	18.62448	31.14424	7.62013	6.57	14.19213	16.95211	1.034691	1.539213	2.573904	0.629763	0.54314	1.172903	1.401001
6/16/2017 23:00	12.5687	18.75679	31.32549	7.627717	6.62	14.24272	17.08277	1.038736	1.550148	2.588883	0.63039	0.546694	1.177084	1.411799
6/17/2017 0:00	12.75793	18.90472	31.66265	7.707616	7.49	15.20162	16.46103	1.054374	1.562374	2.616748	0.636993	0.619329	1.256322	1.360416
6/17/2017 1:00	13.01407	19.01452	32.02859	7.772903	8.67	16.4429	15.58569	1.075543	1.571448	2.646991	0.642389	0.716529	1.358918	1.288073
6/17/2017 2:00	13.14999	19.15185	32.30184	7.844682	8.80	16.64468	15.65716	1.086776	1.582798	2.669574	0.648321	0.727273	1.375594	1.29398
6/17/2017 3:00	13.42531	19.34387	32.76918	8.012248	8.85	16.86225	15.90693	1.10953	1.598667	2.708197	0.662169	0.731405	1.393574	1.314637
6/17/2017 4:00	13.54783	19.58619	33.13402	8.170253	9.00	17.17025	15.96377	1.119655	1.618693	2.738349	0.675228	0.743802	1.419029	1.31932
6/17/2017 5:00	13.90231	19.80185	33.70416	8.31326	9.24	17.55326	16.1509	1.148951	1.636517	2.785468	0.687046	0.763636	1.450683	1.334785
6/17/2017 6:00	14.27565	20.00401	34.27966	8.481705	9.47	17.95371	16.32596	1.179806	1.653224	2.83303	0.701133	0.782645	1.483777	1.349252
6/17/2017 7:00	14.62365	20.26739	34.89104	8.634423	9.67	18.30442	16.58662	1.208566	1.674991	2.883557	0.713589	0.799174	1.512762	1.370795
6/17/2017 8:00	15.0036	20.61972	35.62332	8.855664	9.74	18.59566	17.02766	1.239967	1.704109	2.944076	0.731873	0.804959	1.536832	1.407244
6/17/2017 9:00	16.08032	20.85777	36.93709	9.179213	8.67	17.84921	19.07788	1.328043	1.723783	3.051826	0.758613	0.716529	1.475142	1.576684
6/17/2017 10:00	19.57588	21.55162	41.1275	10.04974	9.70	19.74974	21.37776	1.617841	1.781126	3.398967	0.830557	0.801653	1.63221	1.766757
6/17/2017 11:00	21.64551	23.21513	44.86064	11.25158	11.59	22.84158	22.01906	1.788885	1.918606	3.707491	0.929883	0.957851	1.887734	1.819757
6/17/2017 12:00	21.0207	22.37969	43.40039	11.39457	12.62	24.01457	19.38582	1.737248	1.849561	3.586809	0.9417	1.042975	1.984675	1.602134
6/17/2017 13:00	21.00846	22.59012	43.59858	11.28518	12.35	23.63518	19.9634	1.736236	1.866952	3.603188	0.93266	1.020661	1.953321	1.649868
6/17/2017 14:00	21.1438	22.9052	44.049	11.4537	12.39	23.8437	20.2053	1.747421	1.892992	3.640413	0.946587	1.023967	1.970554	1.66986
6/17/2017 15:00	20.80125	23.13548	43.93673	11.59584	11.22	22.81584	21.12089	1.719112	1.912023	3.631135	0.958334	0.927273	1.885607	1.745528
6/17/2017 16:00	20.77017	23.23072	44.00089	13.88407	8.74	22.62407	21.37682	1.716543	1.919894	3.636437	1.147444	0.722314	1.869758	1.766679
6/17/2017 17:00	20.65979	22.52155	43.18134	14.19282	9.37	23.56282	19.62252	1.707421	1.861616	3.569036	1.17296	0.77438	1.94734	1.621696
6/17/2017 18:00	20.59061	21.84675	42.4374	13.73989	9.46	23.19989	19.23751	1.701703	1.80552	3.507223	1.135528	0.781818	1.917346	1.589877
6/17/2017 19:00	20.44935	22.39108	42.84043	13.53547	8.34	21.87547	20.96496	1.690029	1.850502	3.540531	1.118634	0.689256	1.80789	1.732641
6/17/2017 20:00	20.62815	23.76591	44.39406	13.7425	6.59	20.3355	24.05856	1.704806	1.964125	3.668931	1.135744	0.544876	1.68062	1.988311
6/17/2017 21:00	21.01599	24.09601	45.11202	13.94407	6.67	20.61407	24.49795	1.736859	1.991407	3.728266	1.152402	0.55124	1.703642	2.024624
6/17/2017 22:00	21.39895	24.09673	45.49568	14.10022	6.69	20.78722	24.70846	1.768508	1.991465	3.759974	1.165307	0.552645	1.717952	2.042021
6/17/2017 23:00	21.70742	23.99775	45.70517	14.23079	6.67	20.90279	24.80238	1.794002	1.983285	3.777287	1.176098	0.551405	1.727503	2.049783
6/18/2017 0:00	22.21198	23.81881	46.03079	14.53576	6.77	21.30376	24.72703	1.835701	1.968497	3.804198	1.201302	0.559339	1.760641	2.043556
6/18/2017 1:00	22.46048	23.79097	46.25145	14.99628	7.00	21.99628	24.25517	1.856218	1.966196	3.822414	1.239362	0.578512	1.817874	2.00456
6/18/2017 2:00	22.86656	23.92036	46.78692	15.21206	7.00	22.21306	24.57386	1.889798	1.976889	3.866688	1.257195	0.578595	1.83579	2.030898
6/18/2017 3:00	23.51557	24.08494	47.60051	15.598	7.02	22.618	24.98251	1.943436	1.990491	3.933926	1.289091	0.580165	1.869256	2.06467
6/18/2017 4:00	23.77091	24.32893	48.09984	16.18043	7.15	23.33143	24.76841	1.964538	2.010655	3.975193	1.337226	0.590992	1.928217	2.046976
6/18/2017 5:00	24.0641	24.60569	48.66979	16.47792	6.97	23.44892	25.22087	1.988769	2.033528	4.022297	1.361812	0.576116	1.937922	2.084369
6/18/2017 6:00	24.3012	24.9779	49.2791	16.76012	6.74	23.49912	25.77998	2.008364	2.064289	4.072653	1.385134	0.556942	1.942076	2.130577
6/18/2017 7:00	24.38671	25.28085	49.66756	17.01774	6.51	23.53174	26.13582	2.015431	2.089326	4.104757	1.406425	0.538347	1.944772	2.159985
6/18/2017 8:00	24.7464	25.48158	50.22798	17.32146	6.32	23.63746	26.59052	2.045157	2.105916	4.151073	1.431526	0.521983	1.953509	2.197564
6/18/2017 9:00	25.66373	25.68866	51.35239	17.94255	6.31	24.25055	27.10184	2.120969	2.12303	4.243999	1.482855	0.521322	2.004178	2.239821
6/18/2017 10:00	25.49238	25.82952	51.3219	18.25413	6.41	24.66713	26.65477	2.106808	2.134671	4.241479	1.508606	0.53	2.038606	2.202874
6/18/2017 11:00	23.90735	26.00945	49.9168	17.88033	6.28	24.16333	25.75347	1.975814	2.149541	4.125355	1.478374	0.518595	1.996969	2.128386
6/18/2017 12:00	22.6578	25.96627	48.62407	20.50001	3.55	24.05301	24.57106	1.872545	2.145973	4.018518	1.694216	0.293636	1.987852	2.030666
6/18/2017 13:00	21.70131	25.01254	46.71385	21.05671	1.60	22.65271	24.06114	1.793497	2.067152	3.860649	1.740224	0.131901	1.872125	1.988534
6/18/2017 14:00	21.47805	24.24733	45.72538	20.9752	1.23	22.2012	23.52418	1.775045	2.003912	3.778957	1.733488	0.101322	1.83481	1.944147
6/18/2017 15:00	21.06367	24.01525	45.07892	19.71004	0.89	20.59504	24.48388	1.740799	1.984731	3.725531	1.628929	0.07314	1.702069	2.023461
6/18/2017 16:00	20.76744	23.91978	44.68722	18.1584	2.94	21.0954	23.59182	1.716317	1.976841	3.693159	1.500694	0.242727	1.743421	1.949737
6/18/2017 17:00	20.92907	23.79451	44.72358	18.08061	3.40	21.48661	23.23737	1.729675	1.966521	3.696197	1.494196	0.281157	1.775353	1.920444
6/18/2017 18:00	22.19761	23.64966	45.84727	18.51435	5.17	23.68635	22.16092	1.834513	1.954517	3.789031	1.530112	0.427438	1.95755	1.831481
6/18/2017 19:00	22.78488	23.50869	46.29357	18.69244	5.06	23.75344	22.54013	1.883048	1.942867	3.825915	1.54483	0.418264	1.963094	1.862821
6/18/2017 20:00	22.82274	23.30109	46.12383	18.68795	4.45	23.13595	22.98788	1.886177	1.92571	3.811887	1.544459	0.367603	1.912062	1.899825
6/18/2017 21:00	22.68363	23.05949	45.74312	18.53233	3.92	22.44933	23.29379	1.87468	1.905743	3.780423	1.531598	0.323719	1.855317	1.925107
6/18/2017 22:00	23.32685	22.85454	46.18139	18.65815	3.87	22.52915	23.65224	1.927839	1.888805	3.816644	1.541996	0.319917	1.861913	1.954731
6/18/2017 23:00	24.05973	22.61417	46.6739	18.90569	4.00	22.90769	23.76621	1.988407	1.86894	3.857347	1.562288	0.330909	1.893198	1.96415
6/19/2017 0:00	23.68719	22.43129	46.08848	18.82878	3.96	22.79078	23.2979	1.957636	1.851346	3.808982	1.556098	0.327438	1.883536	1.925446
6/19/2017 1:00	23.57378	22.28989	45.86367	18.99884	4.10	23.09984	22.76383	1.948246	1.84214	3.790386	1.570152	0.338926	1.909078	1.881308
6/19/2017 2:00	23.92454	22.61322	46.53776	19.09505	4.16	23.25905	23.27871	1.977235	1.868861	3.846096	1.578103	0.344132	1.922236	1.92388
6/19/2017 3:00	24.38337	23.16841	47.55178	19.41089	4.38	23.79289	23.75889	2.015155	1.914743	3.929899	1.604206	0.362149	1.966355	1.963545
6/19/2017 4:00	24.93754	23.62579	48.56333	19.74659	4.65	24.39659	24.16674	2.060954	1.952545	4.013498	1.63195	0.384298	2.016247	1.997251
6/19/2017 5:00	25.48519	23.93386	49.41905	20.0259	4.94	24.9639	24.45515	2.106214	1.978005	4.084219	1.655033	0.408099	2.063132	2.021087
6/19/2017 6:00	25.94539	24.30728	50.25267	20.25711	5.21	25.46911	24.78356	2.144247	2.008866	4.153113	1.674141	0.430744	2.104885	2.048228
6/19/2017 7:00	26.51776	24.69219	51.20995	20.54893	5.53	26.08093	25.12902	2.19155	2.040677	4.232227	1.698259	0.45719	2.155449	2.076779
6/19/2017 8:00	27.4047	24.83046	52.23516	20.95674	5.79	26.74774	25.48742	2.264851	2.052104	4.316955	1.731962	0.478595	2.210557	2.106398
6/19/2017 9:00	28.02423	24.67807	52.7023	21.11849	6.24	27.36049	25.34181	2.316053	2.03951	4.355562	1.74533	0.515868	2.261198	2.094364
6/19/2017 10:00	28.96002	23.94796	52.90798	21.80393	6.54	28.33993	24.56805	2.39339	1.97917	4.37256	1.801978	0.540165	2.342143	2.030417
6/19/2017 11:00	28.93088	22.89101	51.82189	21.64106	6.53	28.17406	23.64783	2.390982	1.891819	4.282801	1.788517	0.539917	2.328435	1.954366
6/19/2017 12:00	28.98767	22.91844	51.90611	21.5754	8.31	29.8854	22.02071	2.395675	1.894086	4.289761	1.783091	0.686777	2.469868	1.819893
6/19/2017 13:00	29.056	23.157	52.213	21.67898	11.48	33.15898	19.05402	2.401322	1.913802	4.315124	1.791651	0.94876	2.740412	1.574712
6/19/2017 14:00	29.58979	24.4611	54.05089	21.99405	11.77	33.76405	20.28684	2.445437	2.021579	4.467016	1.81769	0.972727	2.790417	1.676598
6/19/2017 15:00	29.10155	24.48779	53.59134	21.95818	7.28	29.23318	24.35816	2.405252	2.023784	4.429036	1.814726	0.60124	2.415965	2.013071
6/19/2017 16:00	26.60142	24.48909	51.09051	20.81841	5.66	26.47941	24.6111	2.198464	2.023892	4.222356	1.72053	0.467851	2.188381	2.033975
6/19/2017 17:00	24.86071	24.6775	49.53461	19.97059	5.00	24.96559	24.57802	2.05505	2.039463	4.094513	1.650462	0.41281	2.063272	2.031241
6/19/2017 18:00	23.38202	24.76875	48.15077	19.34856	4.50	23.85056	24.30021	1.932398	2.047004	3.979402	1.599055	0.372066	1.971121	2.008282
6/19/2017 19:00	24.39122	17.18259	41.57381	19.1351	5.65	24.7891	16.78471	2.015803	1.420049	3.435852	1.581413	0.467273	2.048686	1.387166
6/19/2017 20:00	24.03315	14.89785	38.9306	16.36465	4.25	20.61365	18.31695	1.986211	1.231194	3.217405	1.35245	0.351157	1.703607	1.513798
6/19/2017 21:00	23.76485	14.63681	38.40166	15.67477	4.06	19.73077	18.67089	1.964037	1.209654	3.173691	1.295436	0.335207	1.630642	1.543049
6/19/2017 22:00	23.36469	14.04793	37.41262	15.25109	4.19	19.44109	17.97153	1.930966	1.160986	3.091952	1.260421	0.346281	1.606702	1.48525
6/19/2017 23:00	23.24859	13.95092	37.19951	14.92232	3.91	18.83032	18.36919	1.921371	1.152969	3.07434	1.23325	0.322975	1.556225	1.518115
6/20/2017 0:00	22.48344	13.89621	36.37965	14.72798	3.83	18.55298	17.82667	1.858136	1.148447	3.006583	1.217188	0.316116	1.533304	1.473279
6/20/2017 1:00	20.65795	13.75264	34.41059	13.89	3.26	17.149	17.26159	1.707269	1.136582	2.84385	1.147934	0.269339	1.417273	1.426578
6/20/2017 2:00	20.55449	13.65844	34.21293	13.72591	3.07	16.79391	17.41902	1.698718	1.128797	2.827515	1.134373	0.253554	1.387926	1.439588
6/20/2017 3:00	20.54642	13.59738	34.1438	13.68949	2.97	16.66349	17.48031	1.698051	1.12375	2.821802	1.131363	0.245785	1.377148	1.444654
6/20/2017 4:00	20.9103	13.54272	34.45302	13.72414	3.57	17.29714	17.15588	1.728124	1.119233	2.847357	1.134226	0.295289	1.429516	1.417841
6/20/2017 5:00	21.6687	13.73042	35.39912	13.95283	4.90	18.88883	16.51029	1.790802	1.134745	2.925547	1.153132	0.404628	1.56106	1.364487
6/20/2017 6:00	22.70331	13.69177	36.39508	14.44008	5.34	19.78308	16.612	1.876307	1.131551	3.007858	1.193391	0.44157	1.634965	1.372893
6/20/2017 7:00	23.77489	14.21478	37.98967	14.85467	5.59	20.44467	17.5448	1.964867	1.174775	3.139642	1.227675	0.461983	1.689659	1.449983
6/20/2017 8:00	24.81783	15.18433	40.00216	15.68218	6.19	21.87318	18.12898	2.05106	1.254903	3.305964	1.296048	0.511653	1.807701	1.498263
6/20/2017 9:00	25.29768	15.94859	41.24627	16.40753	6.81	23.21253	18.03374	2.090717	1.318065	3.408783	1.355994	0.562397	1.918391	1.490392
6/20/2017 10:00	26.59431	16.26117	42.85548	17.31839	7.50	24.81839	18.03709	2.197877	1.343898	3.541775	1.431272	0.619835	2.051107	1.490669
6/20/2017 11:00	26.68029	16.53367	43.21396	17.61963	7.29	24.90463	18.30933	2.204983	1.366419	3.571402	1.456168	0.602066	2.058234	1.513168
6/20/2017 12:00	26.46126	16.77597	43.23723	17.56513	6.98	24.54613	18.6911	2.186881	1.386444	3.573325	1.451664	0.576942	2.028606	1.544719
6/20/2017 13:00	27.39642	16.90553	44.30195	18.04484	7.75	25.79284	18.50911	2.264167	1.397151	3.661318	1.491309	0.640331	2.13164	1.529679
6/20/2017 14:00	27.86121	16.77016	44.63137	18.11781	7.81	26.12481	18.50656	2.302579	1.385964	3.688543	1.513869	0.645207	2.159075	1.529468
6/20/2017 15:00	27.66812	16.58788	44.256	18.17767	7.45	25.62567	18.63033	2.286621	1.370899	3.657521	1.502287	0.615537	2.117824	1.539697
6/20/2017 16:00	29.61276	16.12823	45.74099	20.09508	10.55	30.64508	15.09591	2.447336	1.332912	3.780247	1.66075	0.871901	2.532651	1.247596
6/20/2017 17:00	30.64883	15.37945	46.02828	21.51707	10.92	32.43707	13.59121	2.532961	1.271029	3.80399	1.77827	0.902479	2.68075	1.12324
6/20/2017 18:00	29.76544	14.71317	44.47861	20.49109	10.17	30.66109	13.81682	2.459954	1.215964	3.675918	1.693528	0.840496	2.534024	1.141894
6/20/2017 19:00	29.25342	14.46016	43.71358	19.91788	9.72	29.63788	14.0757	2.417638	1.195055	3.612693	1.646106	0.803306	2.449412	1.163281
6/20/2017 20:00	22.59845	14.83907	37.43752	17.0752	3.58	20.6542	16.78332	1.86764	1.226369	3.09401	1.411174	0.295785	1.706959	1.387051
6/20/2017 21:00	23.55137	14.33084	37.88221	17.13405	1.24	18.37405	19.50816	1.946394	1.184367	3.130761	1.416037	0.102479	1.518517	1.612245
6/20/2017 22:00	23.81536	13.9807	37.79606	15.8809	0.37	16.2509	21.54516	1.968212	1.15543	3.123641	1.312471	0.030579	1.34305	1.780592
6/20/2017 23:00	23.84153	13.80869	37.65022	15.35956	0.65	16.01156	21.63866	1.970374	1.141214	3.111588	1.269385	0.053884	1.323269	1.788319
6/21/2017 0:00	24.29565	13.84726	38.14291	15.57226	1.32	16.89026	21.25265	2.007905	1.144402	3.152307	1.286964	0.108926	1.395889	1.756417
6/21/2017 1:00	24.60362	13.9707	38.57432	15.60995	1.49	17.09695	21.47737	2.033357	1.154603	3.18796	1.290079	0.122893	1.412971	1.774983

6/21/2017 2:00	24.97811	14.17651	39.15462	15.83831	1.64	17.47631	21.67811	2.064307	1.171612	3.235919	1.308951	0.135372	1.444323	1.791596
6/21/2017 3:00	25.66564	14.36212	40.02776	16.23812	1.88	18.11812	21.91164	2.121127	1.186952	3.308079	1.341993	0.115207	1.4572	1.810879
6/21/2017 4:00	26.35546	14.38076	40.73622	16.58918	2.22	18.80918	21.93204	2.178137	1.188493	3.36663	1.371007	0.183058	1.554064	1.812565
6/21/2017 5:00	27.20807	14.36819	41.57626	16.87929	2.57	19.44729	22.12897	2.248601	1.187454	3.436055	1.394983	0.212231	1.607214	1.82884
6/21/2017 6:00	27.72396	14.35216	42.07612	17.15818	2.90	20.05818	22.01894	2.291216	1.186129	3.477365	1.418031	0.239587	1.657618	1.819747
6/21/2017 7:00	28.61182	14.38132	42.99314	17.40116	3.13	20.53116	22.46278	2.364813	1.188539	3.553352	1.438129	0.258595	1.696724	1.856428
6/21/2017 8:00	29.11263	14.31184	43.42447	17.78213	3.55	21.33213	22.08834	2.406002	1.182797	3.588799	1.469598	0.293719	1.763317	1.825483
6/21/2017 9:00	27.92287	14.3345	42.25737	17.43283	3.35	20.78283	21.47054	2.307675	1.184669	3.492345	1.44073	0.27219	1.71292	1.774425
6/21/2017 10:00	24.39091	13.76753	38.15844	15.89525	2.60	18.49525	19.65919	2.015778	1.137812	3.15359	1.313657	0.215207	1.528864	1.624726
6/21/2017 11:00	18.29181	13.02359	31.3154	13.13717	1.87	15.01117	16.30423	1.51172	1.07633	2.58805	1.085717	0.154876	1.240593	1.347457
6/21/2017 12:00	19.33047	12.81682	32.14729	13.04122	1.34	14.37822	17.75907	1.596733	1.059241	2.655974	1.077787	0.110496	1.188283	1.467682
6/21/2017 13:00	20.218	12.97185	33.18985	13.55558	1.57	15.12558	18.06427	1.670909	1.072054	2.742963	1.120131	0.129917	1.250048	1.492915
6/21/2017 14:00	19.46158	12.99198	32.45356	13.50752	1.54	15.04752	17.40804	1.608395	1.073717	2.682112	1.116324	0.127107	1.243431	1.438681
6/21/2017 15:00	18.44814	12.87645	31.32459	13.05563	0.99	14.04563	17.27896	1.52464	1.064169	2.588809	1.078978	0.081818	1.160796	1.418013
6/21/2017 16:00	16.97754	12.65229	29.62983	12.5703	0.10	12.6703	16.95953	1.403102	1.045644	2.448746	1.038868	0.008264	1.047132	1.401614
6/21/2017 17:00	15.5478	12.27165	27.81945	10.02106	0.04	10.06106	17.25639	1.284942	1.014186	2.299128	0.828187	0.003471	0.831658	1.46747
6/21/2017 18:00	15.70234	12.04442	27.74676	8.629411	0.05	8.679411	19.06635	1.297714	0.995407	2.293121	0.713174	0.004215	0.717389	1.575731
6/21/2017 19:00	15.4898	11.90596	27.39576	3.27243	0.07	3.34243	24.05333	1.280149	0.983964	2.264112	0.270449	0.005785	0.276234	1.987879
6/21/2017 20:00	14.88816	11.76414	26.6523	3.00265	1.81	4.81265	21.83065	1.230426	0.972243	2.202669	0.248133	0.149835	0.397968	1.804182
6/21/2017 21:00	14.5193	11.6359	26.1552	2.812963	3.34	6.152963	19.99824	1.199942	0.961645	2.161587	0.232476	0.276364	0.50884	1.652747
6/21/2017 22:00	14.25938	11.47043	25.72981	2.670175	3.20	5.870175	19.85564	1.178461	0.947969	2.126431	0.220676	0.264793	0.485469	1.640962
6/21/2017 23:00	13.83037	11.22703	25.0574	2.469948	2.93	5.399948	19.66145	1.143006	0.927854	2.07086	0.204128	0.241818	0.445946	1.624913
6/22/2017 0:00	13.64071	11.1072	24.74791	2.358549	2.78	5.138549	19.61436	1.127331	0.91795	2.045282	0.194921	0.229139	0.42426	1.621022
6/22/2017 1:00	13.6097	11.02747	24.63717	2.305259	2.61	4.915259	19.72191	1.124769	0.911361	2.03613	0.190153	0.215868	0.406021	1.62991
6/22/2017 2:00	13.4915	10.64023	24.13173	2.258138	2.50	4.758138	19.39459	1.115	0.879358	1.994358	0.18497	0.206129	0.391099	1.602859
6/22/2017 3:00	13.41009	10.48926	23.89935	2.079918	2.28	4.359918	19.53943	1.108272	0.866881	1.975153	0.171811	0.188512	0.360324	1.614829
6/22/2017 4:00	13.41786	10.53354	23.9514	2.029018	2.17	4.199018	19.25674	1.108914	0.87054	1.979455	0.167658	0.179008	0.346666	1.632789
6/22/2017 5:00	13.4441	10.60825	24.05235	2.083801	2.18	4.263801	19.78855	1.111083	0.876715	1.987798	0.172258	0.180083	0.35234	1.635417
6/22/2017 6:00	13.5347	10.71344	24.24814	2.111177	2.31	4.421177	19.82896	1.11857	0.885408	2.003979	0.174643	0.190579	0.365221	1.638717
6/22/2017 7:00	13.56425	10.81059	24.37484	2.150834	2.48	4.630834	19.74401	1.121012	0.893437	2.01445	0.177755	0.204628	0.382383	1.633067
6/22/2017 8:00	13.27271	10.76575	24.03846	2.009105	2.31	4.319105	19.71836	1.096918	0.889731	1.98665	0.166042	0.190992	0.357033	1.629616
6/22/2017 9:00	13.57155	11.8641	25.43565	3.928247	1.23	5.158247	20.2774	1.121616	0.980504	2.10212	0.324483	0.101818	0.426301	1.675818
6/22/2017 10:00	12.45129	18.58854	31.03983	5.697122	0.58	6.277122	24.76251	1.029032	1.536243	2.565275	0.470833	0.047934	0.518767	2.046488
6/22/2017 11:00	10.77563	20.90162	31.67725	8.040828	2.87	10.91083	20.76842	0.890548	1.727407	2.617955	0.664531	0.237025	0.901556	1.716399
6/22/2017 12:00	11.79201	19.79815	31.59016	9.152822	4.10	13.25282	18.34034	0.974546	1.636211	2.610757	0.756432	0.338595	1.095027	1.51573
6/22/2017 13:00	12.11713	19.45323	31.57036	9.392223	3.53	12.91922	18.65114	1.001416	1.607705	2.609121	0.776217	0.291488	1.067754	1.541416
6/22/2017 14:00	11.65634	19.16602	30.82236	9.228368	2.90	12.12837	18.09199	0.963334	1.583969	2.547302	0.762675	0.239835	1.00251	1.544793
6/22/2017 15:00	11.36722	18.70631	30.07353	9.201425	2.69	11.89143	18.18511	0.93944	1.545976	2.485416	0.760448	0.222066	0.982514	1.502901
6/22/2017 16:00	11.53005	18.34556	29.87561	9.117441	2.60	11.71744	18.16117	0.951897	1.518162	2.469059	0.753508	0.214628	0.968136	1.500923
6/22/2017 17:00	12.41222	17.89189	30.30411	9.271051	2.64	11.91105	18.39306	1.025803	1.478669	2.504472	0.766229	0.218264	0.984467	1.520025
6/22/2017 18:00	12.47293	17.34964	29.82257	9.161745	2.50	11.66175	18.15283	1.030821	1.433855	2.464675	0.7575	0.206942	0.964442	1.500233
6/22/2017 19:00	13.35379	16.97112	30.32491	9.272225	2.33	11.60223	18.72269	1.100025	1.397266	2.506191	0.7663	0.192562	0.958862	1.547329
6/22/2017 20:00	14.51426	16.43194	30.9462	9.467852	2.32	11.79085	19.15535	1.199526	1.358012	2.557537	0.782467	0.191983	0.974451	1.583087
6/22/2017 21:00	14.01051	16.06375	30.07426	9.133142	2.17	11.30314	18.76917	1.157893	1.327583	2.485476	0.754805	0.179504	0.934309	1.551167
6/22/2017 22:00	12.75113	15.73129	28.48242	8.560241	1.65	10.20924	18.27318	1.053812	1.300107	2.353919	0.707458	0.136281	0.843739	1.51018
6/22/2017 23:00	13.1044	15.41039	28.51479	8.507234	1.43	9.937234	18.57356	1.083008	1.273586	2.356594	0.703077	0.118512	0.82159	1.535005
6/23/2017 0:00	13.39037	15.14538	28.53575	8.485085	1.37	9.853085	18.68267	1.106642	1.251684	2.358326	0.701247	0.113058	0.814305	1.544022
6/23/2017 1:00	13.24471	14.95849	28.2032	8.387752	1.21	9.597752	18.60445	1.094604	1.236239	2.330843	0.693203	0.100083	0.793285	1.537558
6/23/2017 2:00	13.04199	14.7837	27.82569	8.300949	0.97	9.267949	18.55774	1.07785	1.221793	2.299644	0.686029	0.079917	0.765946	1.533686
6/23/2017 3:00	12.91272	14.62438	27.5371	8.217458	1.49	9.711458	17.82564	1.067167	1.208626	2.275793	0.679129	0.123471	0.8026	1.473194
6/23/2017 4:00	12.9565	14.51182	27.46832	8.181126	3.03	11.21113	16.25319	1.070785	1.199334	2.270109	0.676126	0.250744	0.92687	1.343239
6/23/2017 5:00	12.94899	14.51411	27.4631	8.163848	3.67	11.83385	15.62725	1.070164	1.199511	2.269678	0.674698	0.303471	0.978169	1.291508
6/23/2017 6:00	13.11456	14.46115	27.57571	8.233407	3.72	11.95341	15.6193	1.083848	1.195136	2.278984	0.680447	0.307686	0.988133	1.290851
6/23/2017 7:00	13.21926	14.36711	27.58637	8.257924	3.72	11.97792	15.60745	1.092501	1.187364	2.279865	0.682473	0.307521	0.989994	1.289872
6/23/2017 8:00	13.63881	14.34344	27.98225	8.401411	3.73	12.13141	15.84784	1.127174	1.185408	2.312583	0.694331	0.308512	1.002844	1.309739
6/23/2017 9:00	12.73382	14.3454	27.07922	6.870456	3.29	10.16046	16.91676	1.052382	1.18557	2.237952	0.567806	0.272066	0.839872	1.39808
6/23/2017 10:00	11.57294	14.32477	25.89771	6.276719	2.56	8.837719	17.05999	0.956441	1.183865	2.140307	0.518737	0.211653	0.73039	1.409917
6/23/2017 11:00	11.00777	14.4023	25.41007	7.67758	0.19	7.86758	17.54249	0.909733	1.190273	2.100006	0.634511	0.015702	0.650213	1.449793
6/23/2017 12:00	10.19707	14.2507	24.44777	7.884216	0.03	7.917216	16.53055	0.842733	1.177744	2.020477	0.651588	0.002727	0.654315	1.366161
6/23/2017 13:00	8.795959	13.96892	22.76488	10.63134	0.04	10.67134	12.09354	0.726939	1.154456	1.881395	0.878706	0.003223	0.881929	0.999466
6/23/2017 14:00	9.654285	13.64083	23.29512	10.93866	0.97	11.90566	11.38546	0.797875	1.127341	1.925216	0.904021	0.080248	0.984269	0.940947
6/23/2017 15:00	12.0504	13.46054	25.51094	12.10799	2.12	14.22699	11.28395	0.995901	1.112441	2.108342	1.00066	0.175124	1.175784	0.932558
6/23/2017 16:00	13.20724	13.35372	26.56096	15.12831	1.49	16.61831	9.94365	1.091507	1.103613	2.195121	1.250274	0.12314	1.373414	0.821707
6/23/2017 17:00	12.4171	12.96721	25.38431	14.67586	2.08	16.75586	8.63245	1.026207	1.07167	2.097877	1.212881	0.17157	1.384451	0.713426
6/23/2017 18:00	11.13264	12.67493	23.80777	13.74034	3.00	16.74034	7.06443	0.920069	1.047515	1.967584	1.135565	0.248182	1.383747	0.583837
6/23/2017 19:00	10.41859	12.55505	22.97204	13.2344	2.74	15.9754	6.99664	0.860904	1.037607	1.898516	1.093752	0.226529	1.320281	0.578235
6/23/2017 20:00	11.48097	12.30268	23.78365	13.66623	2.78	16.44623	7.33743	0.94884	1.01675	1.965591	1.12944	0.229752	1.359193	0.606358
6/23/2017 21:00	12.38597	12.04693	24.4329	14.10934	3.20	17.31234	7.12056	1.023634	0.995614	2.019248	1.166061	0.264711	1.430772	0.588476
6/23/2017 22:00	11.97569	11.71265	23.68834	13.73116	1.95	15.68016	8.00818	0.989726	0.967988	1.957714	1.134807	0.161074	1.295881	0.661833
6/23/2017 23:00	11.53829	11.42539	22.96368	13.31735	1.15	14.46235	8.50133	0.953578	0.944247	1.897825	1.100607	0.094628	1.195236	0.702589
6/24/2017 0:00	11.16748	11.23182	22.3993	12.97495	0.89	13.85995	8.53915	0.922932	0.92825	1.851182	1.07231	0.07314	1.14545	0.705731
6/24/2017 1:00	10.84007	10.97698	21.81705	12.68532	0.72	13.40632	8.41075	0.895874	0.907188	1.803062	1.048374	0.059687	1.10796	0.695102
6/24/2017 2:00	10.46654	10.78739	21.25393	12.31093	0.50	12.81093	8.443	0.865003	0.89152	1.756523	1.017433	0.041322	1.058755	0.697768
6/24/2017 3:00	10.4555	10.66436	21.11986	12.22892	0.33	12.55992	8.57994	0.864091	0.883005	1.747096	1.010655	0.027355	1.03801	0.709086
6/24/2017 4:00	10.60275	10.61537	21.21812	12.2712	0.27	12.5382	8.67992	0.87626	0.877103	1.753364	1.014149	0.022066	1.036215	0.717349
6/24/2017 5:00	10.99563	10.63339	21.62902	12.4764	0.31	12.7864	8.84262	0.90873	0.878793	1.787522	1.031107	0.02562	1.056727	0.730795
6/24/2017 6:00	11.42275	10.6714	22.09415	12.74715	0.50	13.24815	8.846	0.944029	0.881934	1.825963	1.053483	0.041405	1.094888	0.731074
6/24/2017 7:00	11.64795	10.69776	22.34571	12.8979	0.69	13.5849	8.76081	0.96264	0.884112	1.846753	1.065942	0.056777	1.122719	0.724034
6/24/2017 8:00	11.91091	10.73383	22.64474	13.07963	0.82	13.89863	8.74611	0.984373	0.887093	1.871466	1.080961	0.067686	1.148647	0.722819
6/24/2017 9:00	11.6278	10.71806	22.34586	12.94682	0.85	13.79582	8.55004	0.960975	0.88579	1.846765	1.069985	0.070165	1.14015	0.706615
6/24/2017 10:00	11.90672	10.53488	22.4416	11.79765	0.10	11.89965	10.54195	0.984026	0.870651	1.854676	0.975012	0.00843	0.983442	0.871236
6/24/2017 11:00	11.57332	9.447281	21.0206	8.235643	0.01	8.247643	12.77296	0.956473	0.780767	1.73724	0.680632	0.000992	0.681623	1.055616
6/24/2017 12:00	11.76181	9.2181	20.97991	4.083117	0.97	5.050117	15.92979	0.97205	0.761826	1.733877	0.337448	0.079917	0.417365	1.316512
6/24/2017 13:00	12.51813	9.423146	21.94128	4.256758	3.83	8.086758	13.85452	1.034556	0.778772	1.813329	0.351798	0.316529	0.668327	1.145001
6/24/2017 14:00	13.80663	10.63226	24.43889	5.027692	5.17	10.19269	14.2462	1.141044	0.878699	2.019743	0.415512	0.42686	0.842371	1.177372
6/24/2017 15:00	13.82728	10.96895	24.79623	5.38798	5.96	11.34658	13.44925	1.14275	0.906525	2.049275	0.445288	0.492479	0.937767	1.111508
6/24/2017 16:00	13.6102	13.56409	27.17429	5.715826	6.27	11.98883	15.18546	1.12481	1.120999	2.245809	0.472382	0.51843	0.990812	1.254997
6/24/2017 17:00	14.51833	13.91843	28.43676	6.981729	7.79	14.77473	13.66303	1.199862	1.150283	2.350141	0.577002	0.64405	1.221052	1.129093
6/24/2017 18:00	14.8976	13.43175	28.32935	7.019971	8.04	15.05997	13.26938	1.231178	1.110091	2.341269	0.580163	0.664463	1.244626	1.096643
6/24/2017 19:00	16.53089	13.45787	29.98876	7.548736	8.81	16.35874	13.63002	1.366189	1.112221	2.47841	0.623862	0.728099	1.351962	1.126448
6/24/2017 20:00	18.879	13.15233	32.03133	8.217218	10.24	18.45722	13.57411	1.560248	1.086969	2.647217	0.679109	0.846281	1.52539	1.121822
6/24/2017 21:00	19.51603	13.01861	32.53464	8.520158	10.61	19.13054	13.4041	1.612895	1.075918	2.688813	0.704177	0.87686	1.581036	1.107777
6/24/2017 22:00	19.17111	12.88601	32.05712	8.396389	10.27	18.66639	13.39073	1.584389	1.06496	2.649349	0.693916	0.84876	1.542677	1.106672
6/24/2017 23:00	19.6535	12.66028	32.31378	8.592404	10.40	18.9924	13.32138	1.624256	1.046304	2.67056	0.710116	0.859504	1.56962	1.10094
6/25/2017 0:00	16.65875	12.52055	29.1793	7.305746	8.97	16.27575	12.90355	1.376756	1.034756	2.411512	0.603781	0.741322	1.345103	1.066409
6/25/2017 1:00	15.54292	12.41171	27.95463	6.803727	7.95	14.75473	13.1999	1.284539	1.025761	2.3103	0.562291	0.657107	1.219399	1.090901
6/25/2017 2:00	15.7245	12.47663	28.20113	6.915709	7.82	14.73271	13.46842	1.299545	1.031126	2.330672	0.571546	0.646033	1.217579	1.113093
6/25/2017 3:00	16.33813	12.63629	28.97442	7.366274	8.30	15.66627	13.30825	1.350259	1.04433	2.394588	0.608783	0.68595	1.294733	1.099815
6/25/2017 4:00	16.85707	12.76475	29.62182	7.707901	8.61	16.3139	13.30792	1.393116	1.054938	2.448054	0.636986	0.71157	1.348256	1.099828
6/25/2017 5:00	17.38406	13.1532	30.53726	8.115381	8.94	17.05538	13.48188	1.436699	1.087041	2.52374	0.670693	0.738843	1.409536	1.114205
6/25/2017 6:00	17.61893	13.50597	31.1249	8.544749	9.26	17.80475	13.32015	1.45611	1.116196	2.572306	0.706178	0.765289	1.471467	1.100839
6/25/2017 7:00	18.29015	13.63617	31.92632	9.164838	11.33	20.49484	11.43148	1.511588	1.126956	2.638539	0.757425	0.936364	1.693788	0.944751
6/25/2017 8:00	18.98896	13.66245	32.65141	9.490496	11.56	21.0505	11.60091	1.569336	1.129128	2.698464	0.784339	0.955372	1.73971	0.958753
6/25/2017 9:00	21.29079	13.89791	35.1887	10.99214	12.43	23.42214	11.76556	1.759569	1.148588	2.908157	0.908434	1.027273	1.935707	0.97236
6/25/2017 10:00	21.03072	14.07492	35.10564	11.43389	11.70	23.13389	11.97175	1.738076	1.163217	2.901293	0.94495	0.966942	1.911892	0.989401
6/25/2017 11:00	21.00045	14.39497	35.39542	11.8761	11.37	23.2461	12.14932	1.735574	1.189667	2.925241	0.981512	0.939669	1.921182	1.00406
6/25/2017 12:00	20.5138	14.55699	35.07079	12.19858	11.04	23.23858	11.83221	1.695355	1.203057	2.898412	1.008147	0.912397	1.920544	0.977869
6/25/2017 13:00	18.83061	14.42699	33.2576	12.8383	9.23	22.0683	11.1893	1.556249	1.192313	2.748562	1.061017	0.76281	1.823826	0.924736
6/25/2017 14:00	18.94931	14.29178	33.24109	15.57023	3.69	19.25923	13.98186	1.566059	1.181139	2.747198	1.286796	0.304876	1.591672	1.155526
6/25/2017 15:00	19.0636	14.21488	33.27848	16.20672	3.33	19.53672	13.74176	1.575504	1.174783	2.750288	1.339398	0.275207	1.614605	1.135683
6/25/2017 16:00	18.82946	13.98235	32.81181	16.6289	2.04	18.6729	14.13891	1.556154	1.155566	2.71172	1.374289	0.168926	1.543215	1.168505
6/25/2017 17:00	18.25231	13.77961	32.03192	16.27823	1.46	17.73423	14.29769	1.508455	1.138811	2.647266	1.345308	0.120331	1.465639	1.181627
6/25/2017 18:00	17.81001	13.63173	31.44174	16.03606	1.08	17.10306	14.33868	1.471902	1.126589	2.598491	1.324468	0.089008	1.413476	1.185015
6/25/2017 19:00	17.9402	13.40468	31.34488	16.00971	0.85	16.85971	14.44617	1.482661	1.107825	2.590486	1.326422	0.070165	1.396588	1.193898
6/25/2017 20:00	21.0353	13.07635	34.11165	17.17765	2.50	19.68065	14.431	1.738455	1.08069	2.819145	1.41964	0.20686	1.6265	1.192645
6/25/2017 21:00	22.55848	12.84682	35.4053	17.18791	4.20	21.38391	14.02139	1.864337	1.061721	2.926058	1.420488	0.346777	1.767265	1.158793
6/25/2017 22:00	22.17289	12.58016	34.75305	16.81159	4.77	21.57759	13.17546	1.83247	1.039683	2.872153	1.389388	0.393884	1.783272	1.088881
6/25/2017 23:00	21.95605	12.29467	34.25072	16.57837	4.99	21.56937	12.68135	1.81455	1.016088	2.830638	1.370113	0.412479	1.782591	1.048045
6/26/2017 0:00	21.76974	12.08692	33.85666	16.32912	4.83	21.16112	12.69554	1.799152	0.998919	2.798071	1.349514	0.399339	1.748853	1.049218
6/26/2017 1:00	21.82034	12.1421	33.96244	16.33639	4.87	21.20639	12.75605	1.803334	1.003479	2.806813	1.350115	0.402479	1.752594	1.054219
6/26/2017 2:00	22.00018	12.15802	34.1582	16.44729	5.03	21.47729	12.68091	1.818197	1.004795	2.822992	1.35528	0.415702	1.770983	1.048009
6/26/2017 3:00	22.42905	12.37873	34.80778	16.72274	5.24	21.96374	12.84454	1.85364	1.023036	2.876676	1.382045	0.43314	1.815185	1.061491
6/26/2017 4:00	22.97555	12.73369	35.70924	17.14536	5.65	22.79236	12.91688	1.898806	1.052371	2.951177	1.416972	0.466694	1.883666	1.067511
6/26/2017 5:00	23.53675	13.2138	36.75055	17.69297	6.07	23.76497	12.98558	1.945186	1.09205	3.037236	1.462229	0.501818	1.964047	1.073188
6/26/2017 6:00	24.24007	13.55769	37.79776	18.29867	6.53	24.82467	12.97309	2.003317	1.12047	3.123782	1.512287	0.539339	2.051626	1.072156
6/26/2017 7:00	24.85734	13.72238	38.57972	18.75404	7.50	26.25504	12.32468	2.054326	1.134081	3.188407	1.549921	0.619917	2.169838	1.018569
6/26/2017 8:00	25.4969	13.94836	39.44526	19.23045	8.64	27.87045	11.57481	2.107182	1.152757	3.259939	1.589293	0.71405	2.303343	0.956596
6/26/2017 9:00	26.33082	14.24238	40.5732	19.85138	10.12	29.97138	10.60182	2.176101	1.177056	3.353157	1.64061	0.836364	2.476974	0.876183
6/26/2017 10:00	27.1991	14.27266	41.47176	22.06027	9.46	31.52027	9.95149	2.24786	1.179559	3.427418	1.823163	0.781818	2.604981	0.822437
6/26/2017 11:00	26.08327	14.24989	40.33316	25.01149	4.03	29.04549	11.28767	2.155642	1.177677	3.333319	2.067065	0.333388	2.400454	0.932865
6/26/2017 12:00	25.85526	14.30349	40.15875	24.93522	3.47	28.40522	11.75353	2.136798	1.182107	3.318905	2.060762	0.286777	2.347539	0.971366
6/26/2017 13:00	25.97508	14.32608	40.30116	25.0201	3.43	28.4481	11.85306	2.146701	1.183974	3.330674	2.067777	0.28314	2.350917	0.979757
6/26/2017 14:00	25.91183	14.23903	40.15086	24.94934	3.37	28.32134	11.82712	2.141474	1.176779	3.318253	2.061962	0.278843	2.340805	0.977448
6/26/2017 15:00	25.67107	14.03318	39.70425	24.67942	3.42	28.10142	11.60283	2.121576	1.159767	3.281343	2.039621	0.28281	2.322431	0.958912
6/26/2017 16:00	25.80936	13.87501	39.68437	24.67411	4.13	28.80011	10.88426	2.133005	1.146695	3.2797	2.039183	0.342992	2.380174	0.899526
6/26/2017 17:00	26.57208	13.71378	40.28586	25.03126	4.44	29.46826	10.8176	2.19604	1.13337	3.32941	2.068699	0.366694	2.435393	0.894017
6/26/2017 18:00	26.40766	13.53038	39.93804	24.78695	4.46	29.24295	10.69509	2.182451	1.118213	3.300664	2.048508	0.368264	2.416773	0.883892
6/26/2017 19:00	25.76221	13.30725	39.06946	24.35308	4.15	28.50308	10.56638	2.129108	1.099773	3.228881	2.012651	0.342975	2.355626	0.873255
6/26/2017 20:00	25.24893	12.98319	38.23212	23.97699	3.83	27.80699	10.42313	2.086688	1.072991	3.159679	1.981569	0.316694	2.298264	0.861416
6/26/2017 21:00	24.54356	12.64585	37.18941	23.39888	3.41	26.80588	10.38353	2.028395	1.04511	3.073505	1.933792	0.28157	2.215362	0.858143
6/26/2017 22:00	23.93003	12.40748	36.33751	22.95053	2.95	25.91053	10.42698	1.977688	1.025412	3.0031	1.896782	0.243884	2.141366	0.861734
6/26/2017 23:00	23.58329	12.15729	35.74058	22.67353	2.86	25.53753	10.20305	1.949032	1.004735	2.953767	1.873845	0.236694	2.11054	0.843227
6/27/2017 0:00	23.4673	12.05635	35.52365	22.50626	2.71	25.21426	10.30939	1.939446	0.996393	2.935839	1.860021	0.223802	2.083823	0.852016
6/27/2017 1:00	23.1293	12.14571	35.27501	22.38226	3.74	26.12026	9.15475	1.911512	1.003778	2.91529	1.849774	0.308926	2.158699	0.756591
6/27/2017 2:00	18.02667	12.5809	30.60757	19.5619	3.52	23.0819	7.52567	1.489827	1.039744	2.529551	1.616851	0.290744	1.907595	0.621956
6/27/2017 3:00	17.24271	13.08425	30.32696	19.37239	3.56	22.92739	7.39957	1.425017	1.081343	2.50636	1.601024	0.293802	1.894826	0.611535
6/27/2017 4:00	17.82548	13.51566	31.34114	19.99091	3.87	23.86291	7.47823	1.47318	1.116997	2.590177	1.652141	0.32	1.972141	0.618036
6/27/2017 5:00	18.19912	13.97855	32.17767	20.49327	4.24	24.73427	7.4434	1.50406	1.155252	2.659312	1.693659	0.350496	2.044155	0.615157
6/27/2017 6:00	18.50176	14.4269	32.92866	20.96423	4.59	25.56323	7.36543	1.529071	1.192306	2.721377	1.732554	0.379669	2.112064	0.608713
6/27/2017 7:00	19.09116	14.81543	33.90659	21.54775	4.95	26.49575	7.41084	1.577782	1.224416	2.802198	1.780806	0.408926	2.189731	0.612466
6/27/2017 8:00	19.68507	15.12676	34.81183	22.0934	5.23	27.3254	7.48643	1.626865	1.250145	2.877011	1.825918	0.432479	2.258298	0.618713
6/27/2017 9:00	17.81135	15.3779	33.18925	21.0025	5.85	26.8485	6.34075	1.472012	1.270901	2.742913	1.735744	0.48314	2.218884	0.524029
6/27/2017 10:00	16.08181	15.41101	31.49282	19.8714	3.53	23.3984	8.09442	1.329075	1.273637	2.602712	1.642264	0.291488	1.933752	0.66896
6/27/2017 11:00	19.87725	15.23117	35.10842	21.96329	3.51	25.47729	9.63113	1.642748	1.258774	2.901522	1.815148	0.290413	2.105561	0.795961
6/27/2017 12:00	21.33502	15.08634	36.42136	22.71692	4.79	27.50492	8.91644	1.763275	1.246805	3.01003	1.877431	0.395202	2.271134	0.736896
6/27/2017 13:00	21.14681	15.07642	36.22323	22.53814	4.72	27.25314	8.97009	1.74767	1.245985	2.993655	1.862656	0.389669	2.252326	0.74133
6/27/2017 14:00	21.46893	15.02112	36.49005	22.71312	3.20	25.91712	10.57293	1.774292	1.241415	3.015707	1.877117	0.264793	2.141911	0.873796
6/27/2017 15:00	21.6437	14.80808	36.45178	22.74425	2.81	25.55025	10.90113	1.788736	1.223808	3.012544	1.87069	0.231901	2.111551	0.900953

6/27/2017 16:00	21.08204	14.58942	35.67146	22.29572	1.22	23.51632	12.15516	1.742317	1.205737	2.948055	1.842588	0.100909	1.943498	1.004557
6/27/2017 17:00	20.56796	14.37857	34.94653	21.93608	0.55	22.48608	12.48045	1.699831	1.188312	2.888143	1.811246	0.045455	1.856701	1.031442
6/27/2017 18:00	20.04988	14.14789	34.19777	20.43459	0.59	21.02059	13.17718	1.657015	1.169247	2.826262	1.688809	0.04843	1.737239	1.089023
6/27/2017 19:00	20.98656	13.88017	34.86673	19.98253	1.84	21.82653	13.0402	1.734426	1.147121	2.881548	1.651449	0.152397	1.803845	1.077702
6/27/2017 20:00	22.16233	13.46837	35.63069	20.41615	2.60	23.01815	12.61254	1.831597	1.113088	2.944685	1.687285	0.215041	1.902326	1.042319
6/27/2017 21:00	21.95965	13.11057	35.07022	20.07565	2.45	22.52565	12.54657	1.814847	1.083518	2.898365	1.659145	0.202314	1.861459	1.036907
6/27/2017 22:00	21.61258	12.75024	34.36282	17.96548	2.74	20.70848	13.65434	1.786164	1.053739	2.839902	1.48475	0.226604	1.711445	1.128458
6/27/2017 23:00	21.19315	12.56382	33.75697	17.22615	3.44	20.66515	13.09182	1.7515	1.038332	2.789832	1.423649	0.284215	1.707864	1.081969
6/28/2017 0:00	21.04769	12.53282	33.58051	17.11061	3.43	20.53661	13.0419	1.739479	1.03577	2.775249	1.4141	0.28314	1.69724	1.078008
6/28/2017 1:00	21.14405	12.5836	33.72765	17.18571	3.52	20.70571	13.02594	1.747442	1.039967	2.787409	1.420307	0.290579	1.710885	1.076524
6/28/2017 2:00	21.49784	12.68662	34.18446	17.44436	3.67	21.11636	13.0683	1.776681	1.048481	2.825162	1.441666	0.303471	1.745137	1.080025
6/28/2017 3:00	21.88995	12.92557	34.81552	17.67981	3.89	21.57181	13.24371	1.809087	1.068229	2.877316	1.461141	0.321653	1.782794	1.094521
6/28/2017 4:00	22.39634	13.22233	35.61867	18.11901	4.22	22.33901	13.27966	1.850937	1.092755	2.943692	1.497439	0.34876	1.846199	1.097493
6/28/2017 5:00	23.00604	13.53858	36.54462	18.6116	4.63	23.2406	13.30402	1.901326	1.118891	3.020217	1.538149	0.382562	1.920711	1.099506
6/28/2017 6:00	23.58707	13.73825	37.32532	19.00524	5.11	24.11024	13.21508	1.949345	1.135393	3.084737	1.570681	0.421901	1.992582	1.092155
6/28/2017 7:00	24.48131	13.96257	38.44388	19.52303	5.49	25.01603	13.42785	2.023249	1.153931	3.17718	1.613474	0.453967	2.06744	1.10974
6/28/2017 8:00	25.85352	14.1101	39.96362	20.34735	5.82	26.16735	13.79627	2.136655	1.166124	3.302779	1.681599	0.480992	2.162591	1.140188
6/28/2017 9:00	25.612	14.20528	39.81724	20.2818	5.92	26.2048	13.61244	2.116684	1.173987	3.290681	1.676182	0.489504	2.165686	1.124995
6/28/2017 10:00	25.78318	14.18174	39.96492	20.42351	5.09	25.51751	14.44741	2.130841	1.172045	3.302886	1.687893	0.420992	2.108885	1.194001
6/28/2017 11:00	25.72564	14.00537	39.73101	20.25896	4.64	24.89496	14.83605	2.126086	1.157469	3.283555	1.674294	0.38314	2.057435	1.22612
6/28/2017 12:00	25.79634	13.79721	39.59355	20.13423	4.57	24.70533	14.88832	2.131929	1.140265	3.272194	1.663986	0.377769	2.041755	1.23044
6/28/2017 13:00	25.60557	13.63465	39.24022	19.95631	4.75	24.70231	14.53791	2.116163	1.126831	3.242993	1.649282	0.392231	2.041513	1.20148
6/28/2017 14:00	24.22585	13.21682	37.44267	19.07336	4.13	23.20236	14.24031	2.002136	1.093299	3.094436	1.576311	0.34124	1.91755	1.176885
6/28/2017 15:00	23.38597	13.00131	36.38728	18.51022	3.33	21.85422	14.55106	1.932725	1.074488	3.007213	1.52977	0.274876	1.804646	1.202567
6/28/2017 16:00	22.81936	12.7847	35.60596	18.14529	4.06	22.20329	13.40067	1.885889	1.056587	2.942476	1.499611	0.335372	1.831983	1.107493
6/28/2017 17:00	22.51858	12.61106	35.12964	17.85388	3.93	21.78488	13.34476	1.86104	1.042236	2.903276	1.475527	0.324876	1.800403	1.102873
6/28/2017 18:00	22.10613	12.45075	34.55688	17.53093	3.35	20.88293	13.67395	1.826953	1.028988	2.85594	1.448837	0.277025	1.725862	1.130079
6/28/2017 19:00	20.86004	12.34143	33.20147	16.81636	2.44	19.25836	13.94511	1.72397	1.020118	2.744088	1.389782	0.201818	1.5916	1.152488
6/28/2017 20:00	20.46706	12.11208	32.57974	16.51163	2.00	18.51163	14.06811	1.691542	1.000998	2.69254	1.364598	0.165289	1.529887	1.162654
6/28/2017 21:00	20.91109	11.82644	32.74953	16.58013	1.98	18.56113	14.1884	1.729181	0.977392	2.706573	1.370259	0.163719	1.533978	1.172595
6/28/2017 22:00	20.1497	11.58897	31.73867	16.06895	1.66	17.72895	14.00972	1.665264	0.957766	2.623031	1.328012	0.13719	1.465202	1.157828
6/28/2017 23:00	19.36683	11.3821	30.74893	15.5733	1.18	16.7553	13.99363	1.600564	0.940669	2.541234	1.28705	0.097686	1.384736	1.156498
6/29/2017 0:00	19.08714	11.26535	30.35249	15.37973	0.88	16.25673	14.09576	1.57745	0.931021	2.50847	1.271052	0.072479	1.343531	1.164939
6/29/2017 1:00	18.84694	11.1444	29.99134	15.23232	0.78	15.99632	13.99502	1.557598	0.921025	2.478623	1.257217	0.064793	1.32201	1.156613
6/29/2017 2:00	18.73614	11.07611	29.81225	15.12839	0.82	15.94839	13.86386	1.548441	0.915381	2.463822	1.25028	0.067769	1.318049	1.145774
6/29/2017 3:00	18.68401	11.06117	29.74518	15.08458	0.83	15.91458	13.8306	1.544133	0.914146	2.458279	1.24666	0.068595	1.315255	1.143025
6/29/2017 4:00	18.70577	11.12748	29.8332	15.14326	0.93	16.07726	13.75594	1.545927	0.919626	2.465554	1.251509	0.07729	1.328009	1.136855
6/29/2017 5:00	18.79434	11.17046	29.9648	15.2373	1.07	16.3063	13.6585	1.553251	0.923179	2.47643	1.259281	0.088347	1.347628	1.128802
6/29/2017 6:00	18.91377	11.17679	30.09256	15.29091	1.18	16.47491	13.61765	1.563121	0.923867	2.486988	1.263712	0.097851	1.361563	1.125426
6/29/2017 7:00	19.05269	11.11446	30.16715	15.31157	1.62	16.92657	13.24058	1.574602	0.91855	2.493153	1.265419	0.133471	1.39889	1.094263
6/29/2017 8:00	19.03599	11.13138	30.16737	15.22932	2.33	17.56732	12.60005	1.573222	0.919949	2.493171	1.259448	0.192397	1.451845	1.041320
6/29/2017 9:00	18.00922	11.09822	29.10744	14.86046	3.67	18.53146	10.57598	1.488365	0.917208	2.405574	1.228137	0.303388	1.531526	0.874048
6/29/2017 10:00	15.52425	11.00904	26.53329	13.43365	0.88	14.31065	12.28264	1.282996	0.914797	2.197793	1.110136	0.072562	1.182698	1.015094
6/29/2017 11:00	20.35401	10.99164	31.34565	15.81916	1.97	17.78816	13.55749	1.68215	0.9084	2.59055	1.307369	0.162727	1.470096	1.120454
6/29/2017 12:00	20.8742	10.88062	31.75482	16.19011	3.75	19.94111	11.81371	1.72514	0.899225	2.624365	1.338026	0.31	1.648026	0.97634
6/29/2017 13:00	20.17492	10.84053	31.01545	15.86081	4.08	19.93785	11.0776	1.667349	0.895912	2.56326	1.310814	0.336942	1.647756	0.915504
6/29/2017 14:00	19.14782	10.78299	29.93081	15.66549	3.45	19.11649	10.81432	1.582464	0.891156	2.473621	1.294669	0.285207	1.579875	0.893745
6/29/2017 15:00	21.31848	10.65167	32.01015	18.34105	1.89	20.22805	11.7821	1.761864	0.880303	2.645467	1.515789	0.15595	1.67174	0.973727
6/29/2017 16:00	21.33128	10.52249	31.85377	18.24638	1.57	19.81238	12.04139	1.762916	0.869627	2.632543	1.507905	0.129421	1.637387	0.995156
6/29/2017 17:00	21.68149	10.37792	32.05941	18.3228	1.47	19.7968	12.26261	1.791859	0.857679	2.649538	1.514281	0.121818	1.636099	1.013439
6/29/2017 18:00	23.70023	10.16636	33.86659	19.31895	2.12	21.43695	12.42964	1.958697	0.840195	2.798892	1.596607	0.175041	1.771649	1.027243
6/29/2017 19:00	23.99661	9.992133	33.98874	19.32517	2.53	21.85517	12.13357	1.983191	0.825796	2.808987	1.597121	0.208926	1.806047	1.00294
6/29/2017 20:00	23.23566	9.780336	33.016	18.77835	3.05	21.82935	11.18665	1.920302	0.808292	2.728595	1.55193	0.252149	1.804079	0.924516
6/29/2017 21:00	22.95749	9.556143	32.51363	18.47706	3.47	21.95106	10.56257	1.897312	0.789764	2.687077	1.52703	0.287107	1.814137	0.87294
6/29/2017 22:00	22.44236	9.363715	31.80558	18.12173	4.29	22.41473	9.390845	1.85474	0.773859	2.62856	1.497664	0.354793	1.852457	0.776103
6/29/2017 23:00	21.83728	9.207976	31.04526	17.73632	3.71	21.44932	9.595206	1.804734	0.76099	2.565724	1.464159	0.308512	1.772671	0.793053
6/30/2017 0:00	21.35635	9.072159	30.42854	17.3804	2.71	20.0874	10.34154	1.764988	0.749801	2.514788	1.436397	0.223719	1.660116	0.854677
6/30/2017 1:00	21.05229	8.981487	30.03378	17.15452	2.44	19.59452	10.43926	1.739859	0.742272	2.48213	1.417729	0.201653	1.619382	0.862749
6/30/2017 2:00	20.89261	8.973232	29.86584	17.08027	2.35	19.42927	10.43657	1.726662	0.741589	2.468251	1.411591	0.194132	1.605725	0.862527
6/30/2017 3:00	20.72941	8.96866	29.69807	17.04384	2.33	19.36984	10.32823	1.713174	0.741212	2.454386	1.408582	0.192231	1.600813	0.853573
6/30/2017 4:00	20.78222	8.938157	29.72038	17.03523	2.29	19.32923	10.39115	1.717539	0.738691	2.45623	1.40787	0.189587	1.597457	0.858772
6/30/2017 5:00	20.93988	8.95134	29.89122	17.10538	2.53	19.63338	10.25784	1.730569	0.73978	2.470349	1.413668	0.208926	1.622593	0.847755
6/30/2017 6:00	21.00075	9.001156	30.00191	17.16878	3.12	20.28878	9.718126	1.735599	0.743897	2.479496	1.418907	0.257438	1.676345	0.803151
6/30/2017 7:00	20.88593	9.019779	29.90571	17.11691	3.20	20.31191	9.593799	1.72611	0.745436	2.471546	1.414621	0.26405	1.67867	0.792876
6/30/2017 8:00	21.28859	9.051862	30.34045	17.3884	3.91	21.3014	9.039052	1.759388	0.748088	2.507475	1.437058	0.323388	1.760446	0.747029
6/30/2017 9:00	20.17523	9.122071	29.2973	16.81278	4.33	21.14228	8.154521	1.667374	0.75389	2.421265	1.389486	0.357851	1.747337	0.673927
6/30/2017 10:00	20.01845	9.162517	29.18096	16.74006	5.41	22.14606	7.034902	1.654417	0.757232	2.41165	1.383476	0.446777	1.830253	0.581397
6/30/2017 11:00	21.66478	9.146148	30.81093	17.72136	5.38	23.09736	7.713568	1.790478	0.75588	2.546358	1.464575	0.444298	1.908873	0.637485
6/30/2017 12:00	20.37689	10.08879	30.46568	16.96479	4.14	21.10779	9.35789	1.68404	0.833784	2.517825	1.402049	0.342397	1.744445	0.773379
6/30/2017 13:00	21.05944	11.90709	32.96653	18.41332	4.99	23.40532	9.56121	1.74045	0.984057	2.724507	1.521767	0.412562	1.934324	0.790183
6/30/2017 14:00	21.15342	12.22826	33.38068	18.93122	4.90	23.82822	9.55246	1.748134	1.0106	2.758734	1.564564	0.404711	1.969274	0.78946
6/30/2017 15:00	21.11104	12.16889	33.27993	18.79199	2.23	21.03099	12.25894	1.744714	1.005693	2.750407	1.553057	0.184215	1.737272	1.013136
6/30/2017 16:00	20.91315	12.09903	33.01218	17.36943	2.24	19.60543	13.40775	1.731088	0.990664	2.728362	1.43549	0.184793	1.620283	1.108079
6/30/2017 17:00	20.07231	11.98123	32.05354	16.91557	2.28	19.19257	12.86097	1.658869	0.990184	2.649053	1.397981	0.188182	1.586163	1.06289
6/30/2017 18:00	20.95318	11.792	32.74559	17.19853	2.15	19.35153	13.39406	1.731702	0.974545	2.706247	1.421366	0.177934	1.5993	1.106947
6/30/2017 19:00	21.9259	11.83367	33.33857	17.58852	2.72	20.30452	13.29405	1.812058	0.964681	2.776741	1.453491	0.224628	1.67806	1.098682
6/30/2017 20:00	21.64232	11.53469	33.17701	17.4049	2.72	20.1249	13.05211	1.788621	0.95328	2.741902	1.438421	0.224793	1.663215	1.078687
6/30/2017 21:00	21.26126	11.24692	32.50818	17.09837	2.43	19.52537	12.98281	1.757129	0.929498	2.686626	1.413088	0.200579	1.613667	1.07296
6/30/2017 22:00	21.11572	11.1301	32.24582	16.9115	2.12	19.0265	13.21932	1.745101	0.919843	2.664944	1.397645	0.176793	1.572438	1.092506
6/30/2017 23:00	21.24341	11.00365	32.24706	16.91775	2.10	19.01775	13.22931	1.755654	0.909393	2.665046	1.398161	0.17314	1.571302	1.093745
7/1/2017 0:00	21.22857	10.90238	32.13096	16.85708	2.31	19.17008	12.96087	1.754427	0.901023	2.65545	1.393147	0.191157	1.584304	1.071146
7/1/2017 1:00	21.01049	10.82382	31.83431	16.72564	2.25	18.97764	12.86067	1.736404	0.894531	2.630935	1.382284	0.185785	1.568069	1.062865
7/1/2017 2:00	21.13835	10.85027	31.98862	16.77307	2.31	19.08407	12.90455	1.746971	0.896717	2.643688	1.386204	0.190992	1.577196	1.066492
7/1/2017 3:00	21.6755	10.95807	32.63357	17.05754	2.60	19.65254	12.98103	1.791364	0.905626	2.696989	1.409714	0.214463	1.624177	1.072817
7/1/2017 4:00	22.06926	11.02441	33.09367	17.28276	2.91	20.19076	12.90291	1.823906	0.911108	2.735014	1.428327	0.240331	1.668658	1.066356
7/1/2017 5:00	22.18176	11.20538	33.38714	17.38168	3.06	20.44468	12.94246	1.833203	0.926064	2.759268	1.436502	0.25314	1.689643	1.069625
7/1/2017 6:00	22.44482	11.44989	33.89471	17.63394	3.31	20.94794	12.94677	1.854944	0.946272	2.801216	1.45735	0.273884	1.731235	1.069981
7/1/2017 7:00	22.90736	11.64412	34.55148	17.97929	3.57	21.54429	13.00719	1.89317	0.962324	2.855494	1.485892	0.294628	1.78052	1.074974
7/1/2017 8:00	23.76323	11.93104	35.69427	18.51505	4.30	22.81005	12.88422	1.963903	0.986036	2.94994	1.530169	0.354959	1.885128	1.064812
7/1/2017 9:00	24.1001	12.46037	36.56047	18.95159	4.84	23.79159	12.80888	1.991744	1.029783	3.021526	1.562941	0.4	1.962941	1.058585
7/1/2017 10:00	24.7562	12.77994	37.53614	19.49278	5.37	24.86578	12.67036	2.045967	1.056193	3.10216	1.610974	0.44405	2.055023	1.047137
7/1/2017 11:00	27.09849	13.18456	40.28305	20.71834	7.08	27.79934	12.48371	2.239545	1.089633	3.329178	1.71226	0.585207	2.297466	1.031712
7/1/2017 12:00	29.67364	13.88576	43.5594	22.54522	11.12	33.66522	9.89418	2.452367	1.147583	3.59995	1.863241	0.919008	2.78225	0.817701
7/1/2017 13:00	29.7725	18.23419	48.00669	23.42873	11.11	34.53873	13.46796	2.460537	1.506958	3.967495	1.936259	0.918182	2.85444	1.113055
7/1/2017 14:00	29.86005	20.22126	50.08131	25.16274	12.62	37.78274	12.29857	2.467773	1.671179	4.138951	2.079565	1.042975	3.12254	1.016411
7/1/2017 15:00	29.85363	20.64184	50.49547	27.47646	11.31	38.78646	11.70901	2.467242	1.705937	4.173179	2.270782	0.934711	3.205493	0.967687
7/1/2017 16:00	29.51889	20.78598	50.30487	27.19678	9.03	36.22678	14.07809	2.439578	1.71785	4.157427	2.247668	0.746281	2.993949	1.163479
7/1/2017 17:00	28.99436	20.6877	49.68206	26.72723	7.49	34.22123	15.46083	2.396228	1.709727	4.105955	2.208862	0.619339	2.828201	1.277755
7/1/2017 18:00	28.91668	20.56835	49.48583	26.65128	6.31	32.96228	16.52355	2.389825	1.699913	4.089738	2.202585	0.52157	2.724155	1.365583
7/1/2017 19:00	27.60341	20.44155	48.04496	25.39736	6.60	31.99536	16.0496	2.281274	1.689384	3.970658	2.098955	0.545289	2.644245	1.326413
7/1/2017 20:00	27.03561	20.32155	47.35716	24.33413	6.83	31.16113	16.19603	2.234348	1.679467	3.913815	2.011085	0.564215	2.5753	1.338515
7/1/2017 21:00	26.61588	20.16181	46.77769	24.08289	6.57	30.65689	16.1208	2.19966	1.666265	3.865925	1.990321	0.543306	2.533627	1.332298
7/1/2017 22:00	26.33924	19.98075	46.31999	23.85145	6.42	30.27145	16.04854	2.176797	1.651302	3.828098	1.971194	0.530579	2.501773	1.326326
7/1/2017 23:00	25.98368	19.91492	45.8986	23.59445	6.27	29.85945	16.03915	2.147412	1.645861	3.793273	1.949955	0.517768	2.467723	1.32555
7/2/2017 0:00	25.80318	19.80095	45.60413	23.48602	6.15	29.63702	15.96711	2.132494	1.636442	3.768936	1.940993	0.508347	2.44934	1.319596
7/2/2017 1:00	25.84183	19.77582	45.61765	23.4281	6.18	29.6041	16.01355	2.135688	1.634365	3.770054	1.936207	0.510413	2.44661	1.323434
7/2/2017 2:00	26.04618	20.01431	46.06049	23.55136	6.33	29.88436	16.17613	2.152577	1.654075	3.806652	1.946393	0.523388	2.469782	1.33687
7/2/2017 3:00	26.5124	20.13766	46.65006	23.87521	6.65	30.52421	16.12585	2.191107	1.664269	3.855377	1.973158	0.549504	2.522662	1.332715
7/2/2017 4:00	27.06021	20.25308	47.31329	24.12922	6.98	31.11422	16.19907	2.236381	1.673808	3.910189	1.994977	0.576446	2.571423	1.338766
7/2/2017 5:00	27.4645	20.45555	47.92005	24.38055	7.25	31.63155	16.2885	2.269793	1.690541	3.960335	2.014921	0.599256	2.614178	1.346157
7/2/2017 6:00	28.14578	20.66231	48.80809	24.74726	7.82	32.57026	16.23783	2.326098	1.707629	4.033726	2.045228	0.646129	2.691757	1.341969
7/2/2017 7:00	28.51878	20.86742	49.3862	24.95954	8.23	33.18904	16.19666	2.356924	1.72458	4.081504	2.062772	0.680165	2.742937	1.338567
7/2/2017 8:00	29.07767	21.32323	50.4009	25.29215	8.57	33.86215	16.53875	2.403113	1.76225	4.165364	2.09026	0.708264	2.798525	1.366839
7/2/2017 9:00	29.03707	21.99344	51.03051	25.41739	8.77	34.18739	16.84312	2.399758	1.81764	4.217398	2.100611	0.724793	2.825404	1.391993
7/2/2017 10:00	28.9991	22.32003	51.31913	25.5124	8.83	34.3424	16.97673	2.39663	1.844631	4.24125	2.108463	0.729752	2.838215	1.403036
7/2/2017 11:00	28.94195	22.44304	51.38499	25.41663	10.34	35.75663	15.62836	2.391897	1.854797	4.246693	2.100548	0.854545	2.955093	1.2916
7/2/2017 12:00	28.79939	22.51316	51.31255	25.23054	11.60	36.83054	14.48201	2.380115	1.860593	4.240707	2.085169	0.958678	3.043846	1.19686
7/2/2017 13:00	28.51404	22.45999	50.97403	24.54897	12.63	37.17897	13.79506	2.356532	1.856198	4.21273	2.02884	1.043802	3.072642	1.140088
7/2/2017 14:00	28.12391	22.37258	50.49649	24.33497	12.96	37.29497	13.20152	2.32429	1.848974	4.173264	2.011155	1.071074	3.082229	1.091035
7/2/2017 15:00	27.90541	22.25603	50.16144	24.12019	12.06	36.18019	13.98125	2.306232	1.839341	4.145574	1.993404	0.996694	2.990098	1.155475
7/2/2017 16:00	27.77322	22.18751	49.96073	23.95626	11.79	35.74626	14.21447	2.295307	1.833679	4.128986	1.979856	0.97438	2.954236	1.17475
7/2/2017 17:00	27.91737	22.04847	49.96584	23.89397	11.82	35.71397	14.25187	2.307221	1.822188	4.129408	1.974708	0.97686	2.951568	1.17784
7/2/2017 18:00	28.38202	21.98453	50.36655	23.99927	12.17	36.16927	14.19728	2.345621	1.816903	4.162525	1.983411	1.005785	2.989196	1.173329
7/2/2017 19:00	28.01576	21.79435	49.81011	18.85137	17.41	36.26137	13.54874	2.315352	1.801186	4.116538	1.557964	1.438843	2.996807	1.119731
7/2/2017 20:00	27.44473	21.35069	48.79542	13.03052	23.79	36.82052	11.9749	2.26816	1.76452	4.032679	1.076902	1.966116	3.043018	0.989661
7/2/2017 21:00	26.93874	21.11466	48.0534	12.65194	23.64	36.29194	11.76146	2.226342	1.745013	3.971355	1.045615	1.953719	2.999334	0.972021
7/2/2017 22:00	26.29159	20.86925	47.16084	12.32028	23.31	35.63028	11.53056	2.172859	1.724731	3.89759	1.018205	1.926446	2.944651	0.952939
7/2/2017 23:00	25.4059	20.68783	46.09713	11.9408	22.56	34.5008	11.59633	2.099942	1.709738	3.80968	0.986843	1.864463	2.851306	0.958374
7/3/2017 0:00	25.04442	20.66263	45.70705	11.74368	22.30	34.04368	11.66337	2.069787	1.707655	3.777442	0.970552	1.842975	2.813527	0.963915
7/3/2017 1:00	24.98905	20.57331	45.56236	11.70507	22.33	34.03507	11.52729	2.065211	1.700274	3.765484	0.967361	1.845455	2.812816	0.952669
7/3/2017 2:00	25.2607	20.51817	45.77887	11.73252	22.44	34.17252	11.60635	2.087661	1.695717	3.783378	0.96963	1.854545	2.824175	0.959202
7/3/2017 3:00	25.62405	20.46931	46.09336	11.85259	22.66	34.51259	11.58077	2.11769	1.691679	3.809369	0.979553	1.872727	2.85228	0.957088
7/3/2017 4:00	26.09351	20.51003	46.60354	12.0425	22.90	34.9425	11.66104	2.156488	1.695044	3.851532	0.995248	1.892562	2.88781	0.963722
7/3/2017 5:00	26.61379	20.76214	47.37593	12.18274	23.38	35.56274	11.81319	2.199487	1.715879	3.915366	1.006838	1.932231	2.939069	0.976297
7/3/2017 6:00	27.07517	20.9116	47.98677	12.42986	23.90	36.32986	11.67691	2.237617	1.728231	3.965849	1.027262	1.975207	3.002469	0.965034
7/3/2017 7:00	27.33025	21.14455	48.4748	12.49491	24.13	36.62491	11.86969	2.260351	1.747467	4.007818	1.032637	1.994215	3.026852	0.980906
7/3/2017 8:00	27.80602	21.32897	49.13499	13.59264	22.43	36.02264	13.11235	2.298018	1.762725	4.060743	1.123359	1.853719	2.977078	1.083665
7/3/2017 9:00	27.34381	21.39074	48.73455	15.08377	18.66	33.74377	14.99078	2.259819	1.76783	4.027649	1.246593	1.542149	2.788741	1.238907
7/3/2017 10:00	26.71404	21.34927	48.06331	14.76931	16.93	31.69931	16.3641	2.207772	1.764402	3.972174	1.220596	1.399174	2.619769	1.352405
7/3/2017 11:00	26.65824	21.40594	48.06418	13.48902	17.96	31.44902	16.61516	2.20316	1.769086	3.972246	1.114795	1.484298	2.599093	1.373154
7/3/2017 12:00	26.92762	21.45969	48.38731	12.49155	19.96	32.45155	15.93576	2.225423	1.773528	3.998951	1.03236	1.649587	2.681946	1.317005
7/3/2017 13:00	27.85886	21.49931	49.35817	12.78715	20.64	33.42715	15.93102	2.302385	1.776802	4.079188	1.056789	1.705785	2.762574	1.316613
7/3/2017 14:00	27.9546	21.56212	49.51672	12.75229	20.45	33.20229	16.31443	2.310298	1.781993	4.092291	1.053908	1.690083	2.743991	1.3483
7/3/2017 15:00	27.62296	21.57299	49.19595	12.58919	20.08	32.66919	16.52676	2.282889	1.782892	4.065781	1.040429	1.659504	2.699933	1.365848
7/3/2017 16:00	27.44382	21.5244	48.96822	12.50322	19.92	32.42322	16.545	2.268084	1.778876	4.04696	1.033324	1.646281	2.679605	1.367355
7/3/2017 17:00	27.51753	21.28748	48.80501	12.4531	19.96	32.4131	16.39191	2.274176	1.759296	4.033472	1.029182	1.649587	2.678769	1.354703
7/3/2017 18:00	27.01473	20.92498	47.93971	12.14352	20.19	32.33352	15.60619	2.232622	1.729337	3.96196	1.003597	1.668595	2.672192	1.289768
7/3/2017 19:00	26.85313	20.78874	47.64187	11.94685	19.98	31.92685	15.71502	2.219267	1.718078	3.937345	0.987343	1.65124	2.638583	1.298762
7/3/2017 20:00	26.37763	20.66316	47.04079	11.71347	19.80	31.51347	15.52732	2.179969	1.707699	3.887669	0.968055	1.636364	2.604419	1.28325
7/3/2017 21:00	26.97184	20.48861	47.46045	11.87604	20.04	31.91604	15.54441	2.229078	1.693274	3.922351	0.981491	1.656198	2.637689	1.284662
7/3/2017 22:00	27.11979	20.30592	47.42571	11.87741	19.97	31.84741	15.5783	2.241305	1.678175	3.91948	0.981604	1.650413	2.632017	1.287463
7/3/2017 23:00	27.06431	20.24422	47.30853	11.83503	19.80	31.63503	15.6735	2.23672	1.673076	3.909796	0.978102	1.636364	2.614465	1.295331
7/4/2017 0:00	26.99695	20.25357	47.25052	11.7802	19.78	31.5602	15.69032	2.231153	1.673849	3.905002	0.97357	1.634711	2.608281	1.296721
7/4/2017 1:00	27.00813	20.34251	47.35064	11.79291	19.90	31.69291	15.65773	2.232077	1.681199	3.913276	0.974621	1.644628	2.619249	1.294027
7/4/2017 2:00	27.10332	20.42977	47.53309	11.85283	20.30	32.15283	15.38026	2.239944	1.688411	3.928355	0.979573	1.677686	2.657259	1.271096
7/4/2017 3:00	27.55299	20.7286	48.28159	12.07052	20.54	32.61052	15.67107	2.277107	1.713107	3.990214	0.997564	1.697521	2.695084	1.29513
7/4/2017 4:00	28.13171	21.1531	49.28481	12.33051	21.05	33.38051	15.9043	2.324935	1.74819	4.073125	1.01905	1.739669	2.75872	1.314405
7/4/2017 5:00	28.90171	21.5008	50.40251	12.61393	21.76	34.41393	15.98858	2.388571	1.776926	4.165497	1.042474	1.798347	2.840821	1.32137

7/4/2017 6 00	29 25838	21 71187	50 97025	13 80583	22 16
7/4/2017 7 00	29 46001	21 9251	51 38511	12 95702	22 36
7/4/2017 8 00	29 51442	22 23755	51 75197	13 06043	22 86
7/4/2017 9 00	29 53494	22 61346	52 1484	13 11876	23 60
7/4/2017 10 00	29 75727	22 95906	52 71633	13 49701	23 13
7/4/2017 11 00	30 01402	23 1538	53 16782	14 1788	23 92
7/4/2017 12 00	30 08545	23 21876	53 32421	14 30474	23 99
7/4/2017 13 00	30 12904	23 29884	53 42788	14 42848	23 69
7/4/2017 14 00	30 08551	23 25305	53 33856	14 27856	23 21
7/4/2017 15 00	30 08268	23 16265	53 24533	14 25649	21 19
7/4/2017 16 00	29 98046	23 03174	53 0122	20 59299	15 56
7/4/2017 17 00	29 87374	22 7914	52 66514	20 38476	15 33
7/4/2017 18 00	29 70477	22 50576	52 21053	20 17911	15 01
7/4/2017 19 00	29 49546	22 18597	51 68143	20 09071	14 81
7/4/2017 20 00	29 12003	21 89194	51 01197	19 8855	14 57
7/4/2017 21 00	28 82527	21 62322	50 44849	19 75872	14 38
7/4/2017 22 00	28 51394	21 41726	49 93099	19 61781	14 11
7/4/2017 23 00	28 03756	21 28272	49 31998	19 37325	13 86
7/5/2017 0 00	27 73612	21 25492	48 99184	19 29935	13 71
7/5/2017 1 00	27 69303	21 26057	48 9536	19 42864	13 62
7/5/2017 2 00	27 90026	21 41265	49 31291	19 72063	13 62
7/5/2017 3 00	28 25978	21 52951	49 78929	20 01139	13 73
7/5/2017 4 00	28 30371	21 76425	50 06796	20 57917	13 90
7/5/2017 5 00	28 34626	22 03805	51 38595	21 08973	14 00
7/5/2017 6 00	29 39303	22 41492	52 00795	21 86517	14 69
7/5/2017 7 00	29 79434	22 76255	52 55689	22 13423	15 26
7/5/2017 8 00	29 91661	22 98233	52 89894	22 61255	15 27
7/5/2017 9 00	29 91107	23 04391	52 95498	22 83682	14 97
7/5/2017 10 00	29 90808	23 08551	52 99359	23 05674	14 75
7/5/2017 11 00	24 32184	23 198	47 52184	23 42591	13 20
7/5/2017 12 00	23 54368	23 27805	46 82173	23 01019	11 00
7/5/2017 13 00	22 99857	23 13257	46 13114	19 80866	9 40
7/5/2017 14 00	22 85486	22 83582	45 67068	17 37384	11 11
7/5/2017 15 00	24 73841	22 51987	47 35848	17 36219	13 13
7/5/2017 16 00	25 69573	22 35106	48 04679	17 81584	13 60
7/5/2017 17 00	25 54511	22 19933	47 74445	17 74163	13 35
7/5/2017 18 00	23 4677	21 96231	47 42891	17 67101	13 33
7/5/2017 19 00	23 83799	21 74083	45 57882	16 80797	12 67
7/5/2017 20 00	23 65927	21 50068	45 15989	16 63199	11 39
7/5/2017 21 00	23 29302	21 28185	44 57487	16 39079	11 09
7/5/2017 22 00	22 83854	21 13981	43 97837	16 09386	10 82
7/5/2017 23 00	21 77526	20 99946	42 77472	15 55586	10 44
7/6/2017 0 00	20 70298	20 88428	41 58726	14 96177	9 78
7/6/2017 1 00	20 99255	20 80834	41 80289	15 04312	9 82
7/6/2017 2 00	21 29569	20 97888	42 37467	15 23056	10 12
7/6/2017 3 00	22 14774	21 55501	43 40275	15 89957	10 58
7/6/2017 4 00	23 32427	21 45593	44 7802	16 3491	11 33
7/6/2017 5 00	24 63123	21 72975	46 36102	17 01848	12 43
7/6/2017 6 00	26 70356	22 11941	48 82297	18 10056	13 83
7/6/2017 7 00	27 39531	22 40651	49 80162	18 61518	14 56
7/6/2017 8 00	27 5759	22 54086	50 21676	18 72214	14 76
7/6/2017 9 00	27 7531	22 66391	50 45655	18 71989	15 57
7/6/2017 10 00	27 65879	22 70931	50 4081	18 69982	15 06
7/6/2017 11 00	27 69139	22 68753	50 37896	18 46253	14 68
7/6/2017 12 00	27 81574	22 6191	50 47484	18 52198	14 95
7/6/2017 13 00	27 86886	22 48165	50 47051	18 76934	14 79
7/6/2017 14 00	27 92698	22 26183	50 18881	18 75573	14 63
7/6/2017 15 00	28 17473	21 95527	50 13	18 7916	14 72
7/6/2017 16 00	29 71095	21 71655	51 4475	20 25878	15 57
7/6/2017 17 00	30 04242	21 47895	51 52137	21 31642	28 63
7/6/2017 18 00	30 18658	21 21349	51 37907	21 38679	28 43
7/6/2017 19 00	30 21026	20 94296	51 31122	21 30978	28 24
7/6/2017 20 00	29 04486	20 61433	49 70733	20 08657	19 55
7/6/2017 21 00	26 65413	20 32026	46 97439	18 1745	14 38
7/6/2017 22 00	26 70007	20 0677	46 79777	18 14567	13 97
7/6/2017 23 00	26 04783	19 76927	45 8171	17 81477	13 73
7/7/2017 0 00	25 72964	19 54519	45 27483	17 60027	13 36
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7/7/2017 2 00	26 42048	19 4909	45 91138	18 09683	13 40
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7/7/2017 4 00	27 63174	19 79484	47 43058	19 12905	13 83
7/7/2017 5 00	28 11371	19 97493	48 08864	19 58384	14 07
7/7/2017 6 00	28 48065	20 17158	48 65223	20 0028	15 57
7/7/2017 7 00	28 61581	20 32786	48 94367	20 33696	15 67
7/7/2017 8 00	28 9706	20 56237	49 53297	20 81876	16 28
7/7/2017 9 00	29 38245	20 83216	50 21461	21 14625	16 58
7/7/2017 10 00	29 60828	20 94396	49 75224	19 28153	17 46
7/7/2017 11 00	28 01387	20 58727	49 00114	18 8721	17 16
7/7/2017 12 00	27 65215	21 00358	48 65579	18 60468	16 94
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7/7/2017 14 00	27 51754	20 96394	48 06148	18 22753	16 52
7/7/2017 15 00	28 40982	20 81308	48 61329	19 30473	17 96
7/7/2017 16 00	27 45305	20 64184	48 09549	16 44655	19 33
7/7/2017 17 00	24 15433	20 50384	44 65757	14 85404	17 18
7/7/2017 18 00	23 62588	20 42438	44 04696	14 50547	16 80
7/7/2017 19 00	23 05645	20 25457	43 31102	14 07542	17 47
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7/7/2017 21 00	21 94187	19 68354	41 62541	13 60284	15 75
7/7/2017 22 00	21 51065	19 41833	40 92898	13 31753	14 36
7/7/2017 23 00	18 88901	19 23089	38 1199	12 3174	12 13
7/8/2017 0 00	19 95667	19 11965	39 07632	12 56534	11 98
7/8/2017 1 00	21 29146	19 11703	40 40249	13 04528	12 64
7/8/2017 2 00	21 6866	19 16799	40 85459	13 21481	13 08
7/8/2017 3 00	21 89316	19 29052	41 14368	13 30078	13 20
7/8/2017 4 00	22 01911	19 37842	41 39753	13 38412	13 31
7/8/2017 5 00	22 48976	19 50238	41 99314	13 56992	13 63
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7/8/2017 8 00	24 43493	19 77603	44 21096	14 29106	15 53
7/8/2017 9 00	24 99801	19 86057	44 85858	14 58276	14 73
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7/8/2017 11 00	25 30832	19 74182	45 05014	23 21762	4 88
7/8/2017 12 00	25 69304	19 6578	45 35084	24 58032	2 39
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7/8/2017 14 00	25 06558	19 49769	44 56327	24 24477	2 99
7/8/2017 15 00	24 75899	19 42144	44 18243	24 01398	2 85
7/8/2017 16 00	24 49186	19 29156	43 78342	23 88646	2 64
7/8/2017 17 00	21 67145	19 09681	42 76228	23 34721	2 12
7/8/2017 18 00	22 74713	18 91778	41 66491	22 79389	1 74
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7/8/2017 21 00	21 97742	18 40683	40 38425	20 73953	1 42
7/8/2017 22 00	21 35258	18 25685	40 00943	19 08312	3 44
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7/9/2017 1 00	22 32608	17 97711	40 50319	19 18474	3 91
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7/9/2017 5 00	25 4169	18 55432	43 97122	20 73739	5 34
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7/9/2017 11 00	27 36274	19 23651	46 59925	21 523	8 47
7/9/2017 12 00	27 25275	19 24184	46 49459	21 43976	9 55
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7/9/2017 14 00	27 33449	19 34774	46 70223	21 55157	10 36
7/9/2017 15 00	26 94646	19 40681	46 35327	22 59671	9 74
7/9/2017 16 00	26 26631	19 35135	45 61966	24 08175	6 99
7/9/2017 17 00	25 92942	19 27506	45 20448	23 84643	6 64
7/9/2017 18 00	25 7965	19 17238	44 96888	23 7281	6 38
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7/9/2017 20 00	24 82296	18 9511	43 77406	23 12109	4 75
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7/10/2017 16 00	24 94292	19 0134	43 95633	22 95496	3 35
7/10/2017 17 00	24 93098	18 87249	43 80347	22 82189	3 19
7/10/2017 18 00	24 94828	18 71586	43 66414	22 6646	3 82
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2 459279	1 897443	4 356721	1 115455	1 99157	3 097926	1 329696
2 480498	1 913537	4 394235	1 171802	1 99586	3 148661	1 245374
2 484401	1 920559	4 40696	1 187109	1 982645	3 159813	1 237146
2 490003	1 915524	4 415527	1 190367	1 957851	3 148218	1 267309
2 486406	1 92174	4 408143	1 180046	1 918382	3 098206	1 309917
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2 477724	1 90345	4 381174	1 7019	1 26595	2 99785	1 393323
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2 45494	1 85998	4 31492	1 067695	1 240496	2 908191	1 406729
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2 356534	1 770004	4 126528	1 621307	1 166116	2 787422	1 339106
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2 335519	1 779298	4 114817	1 653917	1 134711	2 780677	1 32619
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2 127619	1 847195	3 975809	1 475514	1 123967	2 599491	1 371318
2 111366	1 83466	3 945826	1 466425	1 103306	2 569556	1 37627
2 104727	1 8151	3 919727	1 460414	1 101653	2 562067	1 35776
1 970082	1 796758	3 766845	1 389038	1 047103	2 436196	1 330649
1 955312	1 776911	3 732222	1 374548	1 041322	2 415867	1 416355
1 925043	1 758831	3 683874	1 354611	0 915529	2 27114	1 412734
1 887483	1 747093	3 634576	1 330071	0 894215	2 224286	1 41029
1 793476	1 735493	3 510969	1 285608	0 86281	2 148418	1 38255
1 75099	1 725703	3 476964	1 28651	0 868264	2 044774	1 392189
1 729136	1 725648	3 454784	1 243238	0 81157	2 054801	1 399581
1 759974	1 7338	3 493774	1 258724	0 836364	2 099068	1 398687
1 830392	1 756612	3 587004	1 297485	0 87438	2 171865	1 415139
1 937826	1 773217	3 790843	1 351183	0 936364	2 287529	1 413314
2 011569	1 79585	3 831489	1 406486	1 027273	2 433758	1 397731
2 100906	1 82803	4 034936	1 459314	1 142975	2 638889	1 396067
2 264075	1 851761	4 115858	1 538445	1 203306	2 74175	1 374086
2 287264	1 862881	4 150145	1 547284	1 219835	2 787119	1 383026
2 291562	1 87305	4 166612	1 549578	1 286777	2 836355	1 380258
2 289156	1 876802	4 165959	1 545448	1 344628	2 890076	1 375883
2 288545	1 875004	4 163549	1 525829	1 329753	2 755581	1 407968
2 300474	1 871	4 171474	1 530742	1 335159	2 766279	1 405195
2 313129	1 857988	4 171117	1 551185	1 222314	2 773499	1 397617
2 308015	1 835821	4 147836	1 55506	1 209091	2 759151	1 388684
2 32849	1 814485	4 142975	1 553025	1 216329	2 769554	1 373421
2 457103	1 794756	4 25186	1 674363	1 213223	3 787181	0 464274
2 483465	1 77512	4 252868	1 761853	1 366116	4 127969	0 129996
2 495523	1 753181	4 246204	1 782503	1 349587	4 113709	0 129114
2 496716	1 730823	4 229539	1 766098	1 333884	4 099582	0 127557
2 490732	1 707304	4 108036	1 660047	1 611702	3 27175	0 832286
2 292821	1 67936	3 842181	1 302025	1 18843	2 890455	1 191726
2 209097	1 656488	3 865784	1 499634	1 154545	2 854179	1 213405
2 152713	1 631824	3 786537	1 432285	1 134711	2 603706	1 179531
2 126417	1 615305	3 741721	1 414168	1 104132	2 53387	1 183021
2 143241	1 608755	3 749996	1 465418	1 098347	2 563765	1 186231
2 183511	1 610818	3 794329	1 496606	1 107438	2 603104	1 191285
2 240384	1 621063	3 862447	1 54004	1 126446	2 666487	1 19596
2 285615	1 636268	3 959883	1 580918	1 142975	2 723888	1 195994
2 323447	1 650811	3 974248	1 617345	1 16281	2 780155	1 194112
2 353779	1 664703	4 020845	1 653124	1 186777	2 939901	1 080945
2 364943	1 679968	4 044931	1 68074	1 295041	3 095783	1 06915
2 394264	1 699269	4 093634	1 723864	1 345455	3 003119	1 024315
2 428302	1 721666	4 149968	1 747624	1 368595	3 116219	1 033749
2 38085	1 730906	4 111755	1 593878	1 444628	3 038457	1 073258
2 315196	1 734485	4 049681	1 559675	1 418182	2 97786	1 071821
2 285302	1 735833	4 021135	1 537577	1 4	2 937577	1 083558
2 237417	1 735029	3 973546	1 509773	1 376033	2 885806	1 08724
2 241119	1 730904	3 972023	1 506402	1 365289	2 871697	1 100326
2 280977	1 720089	4 101066	1 586432	1 484298	3 07933	1 021336
2 266859	1 701837	3 974834	1 559216	1 597521	2 95574	1 018094
1 996226	1 689536	3 892041	1 727607	1 419835	2 647441	1 0433
1 952279	1 687965	3 640245	1 198799	1 38843	2 587329	1 053016
1 905432	1 673931	3 579429	1 163258	1 443802	2 60706	0 972364
1 857769	1 653747	3 511516	1 141282	1 417355	2 558637	0 952879
1 813378	1 626739	3 440157	1 134152	1 301653	2 425801	1 014312
1 77208	1 604681	3 38254	1 100622	1 186777	2 287399	1 095161
1 561035	1 58933	3 150405	1 012987	1 003449	2 030446	1 129959
1 649312	1 580136	3 229448	1 038458	0 990083	2 02854	1 200907
1 759675	1 579434	3 339049	1 078122	1 044628	2 12275	1 216298
1 792281	1 584131	3 376412	1 092133	1 080992	2 173125	1 203288
1 800152	1 590992	3 400304	1 099238	1 090909	2 190147	1 230157
1 813761	1 601522	3 423283	1 106126	1 1	2 206126	1 215158
1 856658	1 611767	3 470425	1 12148	1 126446	2 247927	1 222498
1 908134	1 617856	3 52099	1 137583	1 17438	2 311964	1 209016
1 952524	1 626976	3 5595	1 164629	1 181818	2 430447	1 129053
2 019416	1 634383	3 653798	1 183079	1 181471	2 49455	1 189248
2 060851	1 641309	3 707321	1 205187	1 217355	2 427542	1 284779
2 060957	1 638861	3 699822	1 211566	1 164628	2 336194	1 343628
2 091597	1 631555	3 723152	1 918812	0 402975	2 321787	1 401366
2 119592	1 624612	3 748003	2 031431	0 197438	2 228869	1 519134
2 127526	1 617252	3 744783	2 033199	0 267273	2 298466	1 446317
2 075396	1 611379	3 682915	2 0037	0 347355	2 251055	1 43186
2 046198	1 602429	3 61144	1 987767	0 255124	2 222891	1 42855
2 024121	1 594344	3 618464	1 974268	0 218182	2 192269	1 426195
1 956318	1 577755	3 534079	1 929521	0 175537	2 105059	1 429014
1 879928	1 563453	3 443381	1 883793	0 14405	2 027842	1 415539
1 737726	1 55017	3 287897	1 807966	0 093205	1 894991	1 392906
1 779858	1 534341	3 314199	1 820207	0 064463	1 88517	1 429029
1 853356	1 54253	3 335742	1 810011	0 117438	1 881449	1 506093
1 797734	1 508831	3 306564	1 577117	0 28806	1 861167	1 445398
1 789317	1 493045	3 286382	1 556634	0 300826	1 85706	1 428702
1 807003	1 48887	3 291274	1 555784	0 308182	1 867966	1 427307
1 86166	1 485712	3 347371	1 585516	0 322975	1 908491	1 43488
1 955172	1 489999	3 441571	1 625523	0 360083	1 985606	1 455985
2 001848	1 501219	3 501665	1 613389	0 380165	2 013355	1 458311
2 042613	1 514631	3 557241	1 680299	0 398926	2 079225	1 47802
2 10057	1 533415	3 637585	1 719834	0 441653	2 155487	1 478498
2 14661	1 550243	3 696855	1 742055	0 481901	2 223956	1 472898
2 175976	1 565488	3 74106	1 754903	0 505702	2 262606	1 478854
2 218876	1 576706	3 795682	1 782512	0 532992	2 314903	1 480779
2 309798	1 583343	3 893514	1 823398	0 66281	2 486207	1 406913
2 302987	1 584798	3 888967	1 807661	0 792562	2 600223	1 288744
2 261383	1 589794	3 851178	1 77876	0 7	2 47876	1 372417
2 252203	1 590233	3 842528	1 771879	0 789256	2 561136	1 281393
2 276036	1 591636	3 867673	1 792475	0 844628	2 637103	1 230569
2 290702	1 598987	3 893668	1 781121	0 856198	2 63732	1 222369
2 22698	1 603869	3 832849	1 867498	0 804959	2 672456	1 158393
2 130769	1 59945	3 77022	1 990227	0 577273	2 5675	1 20272
2 142927	1 59298	3 735907	1 970779	0 548843	2 539622	1 216285
2 131942	1 584494	3 716436	1 961	0 527107	2 488107	1 228329
2 001851	1 575458	3 671309	1 937264	0 492324	2 343388	1 328921
2 055484	1 564207	3 617871	1 910999	0 392149	2 303148	1 314543
1 98615	1 553887	3 540037	1 871707	0 368182	2 239889	1 300148
1 849649	1 542017	3 395585	1 801823	0 302554	2 105377	1 286308
1 803338	1 534798	3 338137	1 776655	0 279174	2 055429	1 282308
1 830602	1 530158	3 360765	1 787115	0 279256	2 066371	1 294394
1 891209	1 527796	3 419005	1 815752	0 304132	2 119884	1 299121
1 932731	1 528767	3 451498	1 828182	0 410496	2 345074	1 212424
1 97891	1 53235	3 511141	1 862573	0 439669	2 302242	1 208899
2 019197	1 540464	3 55986	1 889892	0 46719	2 357082	1 202579
2 074896	1 551818	3 620514	1 927217	0 503372	2 432588	1 193926
2 121241	1 563315	3 684556	1 95391	0 534132	2 484042	1 196514
2 148132	1 571791	3 719823	1 965799	0 548843	2 514642	1 205281
2 228835	1 590298	3 819532	2 015864	0 631157	2 646811	1 172721
2 256502	1 586869	3 843372	2 027253	0 701653	2 728906	1 11466
2 244855	1 590242	3 835098	2 027213	0 693388	2 720602	1 114496
2 205489	1 592126	3 797609	2 001336	0 715702	2 717038	1 080571
2 224586	1 597919	3 818025	2 004953	0 698347	2 7033	1 115205
2 177334	1 597225	3 772059	1 978846	0 657603	2 63645	1 133609
2 141815	1 589174	3 730989	1 960933	0 637686	2 598719	1 13277
2 118575	1 582298	3 710374	1 941788	0 619587	2 581375	1 328998
2 061398	1 571355	3 632754	1 897104	0 576579	2 573633	1 459121
2 060412	1 57391	3 620121	1 886107	0 563636	2 549743	1 470379
2 061841	1 546765	3 608607	1 873107	0 515289	2 488397	1 42021
2 014956	1 532079	3 546536	1 844098	0 513636	2 053734	1 488802

7/10/2017 20:00	22.55201	18.35688	40.90891	19.39893	1.80	21.20093	19.70798	1.863804	1.517098	3.380902	1.603217	0.148926	1.752143	1.628759
7/10/2017 21:00	22.44472	18.11627	40.56099	13.5546	9.01	22.5646	17.99639	1.854936	1.497212	3.352148	1.120215	0.744628	1.864843	1.487225
7/10/2017 22:00	22.15783	17.93474	40.09257	13.24415	9.80	23.04415	17.03842	1.831226	1.481383	3.312609	1.094558	0.809917	1.904475	1.408124
7/10/2017 23:00	22.20441	17.82029	40.0247	13.24309	9.88	23.12309	16.90161	1.835075	1.472751	3.307826	1.09447	0.816529	1.910999	1.396827
7/11/2017 0:00	21.86719	17.73278	39.59997	13.06428	9.85	22.91428	16.68569	1.807206	1.465519	3.272725	1.079033	0.81405	1.893742	1.378983
7/11/2017 1:00	21.87613	17.71242	39.58855	12.97148	9.78	22.75148	16.83707	1.807945	1.463836	3.271781	1.072023	0.808264	1.880288	1.391493
7/11/2017 2:00	22.17354	17.75504	39.92858	13.10392	9.88	22.98392	16.94466	1.832524	1.467359	3.299883	1.082969	0.816529	1.899498	1.400385
7/11/2017 3:00	22.7284	17.85183	40.58023	13.33611	10.23	23.56611	17.01412	1.87838	1.475358	3.353738	1.102158	0.845455	1.947612	1.406126
7/11/2017 4:00	23.30923	17.98819	41.29742	13.58639	10.54	24.12639	17.17103	1.926383	1.486627	3.41301	1.122842	0.871074	1.993917	1.419093
7/11/2017 5:00	24.08243	18.16986	42.25229	13.8545	11.20	25.0545	17.19779	1.990283	1.501641	3.491925	1.145	0.92562	2.07062	1.421305
7/11/2017 6:00	24.89272	18.37076	43.26348	14.18536	11.85	26.03536	17.22812	2.05725	1.518245	3.575494	1.172344	0.979339	2.151683	1.423812
7/11/2017 7:00	25.77068	18.54588	44.31656	14.5511	12.42	26.9711	17.34546	2.129808	1.532717	3.662526	1.20257	1.026446	2.229017	1.433509
7/11/2017 8:00	26.28546	18.68347	44.96893	14.80215	12.36	27.16215	17.80678	2.172352	1.544088	3.71644	1.223318	1.021488	2.244806	1.471635
7/11/2017 9:00	25.77965	18.70863	44.48828	14.54595	12.59	27.13595	17.35633	2.13055	1.546158	3.676717	1.201814	1.040496	2.24231	1.434407
7/11/2017 10:00	25.53882	18.38888	43.8977	14.24325		14.24325	29.65445	2.10982	1.518089	3.627909	1.177128	0	1.177128	2.450781
7/11/2017 11:00	27.19338	17.96701	45.16039	14.77577		14.77577	30.38462	2.247387	1.484877	3.732264	1.221138	0	1.221138	2.511126
7/11/2017 12:00	27.17011	17.68921	44.85932	14.67063		14.67063	30.18869	2.245404	1.461918	3.707382	1.212449	0	1.212449	2.494953
7/11/2017 13:00	26.62349	17.49134	44.11483	14.34844		14.34844	29.76639	2.200288	1.445565	3.645854	1.185821	0	1.185821	2.460012
7/11/2017 14:00	25.90391	17.31423	43.21814	13.99103		13.99103	29.22711	2.140819	1.430928	3.571747	1.156283	0	1.156283	2.415464
7/11/2017 15:00	25.47025	17.13518	42.60543	13.76127		13.76127	28.84416	2.104979	1.416131	3.52111	1.137295	0	1.137295	2.383815
7/11/2017 16:00	24.17834	16.94468	41.12302	14.21178		14.21178	26.91124	1.99821	1.400387	3.398597	1.174527	0	1.174527	2.224069
7/11/2017 17:00	23.35488	16.7415	40.09638	18.00771		18.00771	22.08867	1.930155	1.383595	3.31375	1.48824	0	1.48824	1.82551
7/11/2017 18:00	22.32365	16.51392	38.83757	17.36078		17.36078	21.47679	1.84493	1.364787	3.209717	1.434775	0	1.434775	1.774941
7/11/2017 19:00	21.23025	16.30264	37.53289	16.68358		16.68358	20.84931	1.754506	1.347326	3.101892	1.378808	0	1.378808	1.723083
7/11/2017 20:00	20.37846	16.0722	36.45066	16.1735		16.1735	20.27716	1.68417	1.328281	3.012451	1.336653	0	1.336653	1.675798
7/11/2017 21:00	19.78652	15.851	35.63752	15.76226		15.76226	19.87526	1.63525	1.31	2.94525	1.302666	0	1.302666	1.642583
7/11/2017 22:00	19.33323	15.61543	34.94866	15.43548		15.43548	19.51318	1.597788	1.290531	2.888319	1.27566	0	1.27566	1.61266
7/11/2017 23:00	18.85957	15.397	34.25657	15.12342		15.12342	19.13315	1.558642	1.272479	2.831121	1.249869	0	1.249869	1.581252
7/12/2017 0:00	19.32084	15.24187	34.56271	15.24062		15.24062	19.32209	1.596764	1.259659	2.856422	1.259555	0	1.259555	1.596867
7/12/2017 1:00	19.61393	15.11955	34.73348	15.30935		15.30935	19.42413	1.620986	1.24955	2.870536	1.265236	0	1.265236	1.6053
7/12/2017 2:00	19.60073	15.04697	34.6507	15.26724		15.26724	19.38346	1.620143	1.243511	2.863654	1.261755	0	1.261755	1.601939
7/12/2017 3:00	19.57821	15.03927	34.61748	15.24674		15.24674	19.37074	1.618034	1.242915	2.860949	1.260061	0	1.260061	1.600888
7/12/2017 4:00	19.65345	15.0651	34.71855	15.33899		15.33899	19.37956	1.624252	1.24506	2.869303	1.267685	0	1.267685	1.601617
7/12/2017 5:00	19.84834	15.11035	34.95869	15.51842		15.51842	19.43827	1.640193	1.248789	2.888983	1.282514	0	1.282514	1.606469
7/12/2017 6:00	20.08739	15.19194	35.27933	15.68913		15.68913	19.5902	1.660115	1.255532	2.915647	1.296622	0	1.296622	1.619025
7/12/2017 7:00	20.41937	15.2569	35.67627	15.86542		15.86542	19.81085	1.687551	1.260901	2.948452	1.311192	0	1.311192	1.63726
7/12/2017 8:00	20.81534	15.34417	36.15951	16.0753		16.0753	20.08421	1.720276	1.268113	2.988389	1.328537	0	1.328537	1.659817
7/12/2017 9:00	21.31501	15.40607	36.72108	17.24108		17.24108	19.48	1.761571	1.273229	3.0348	1.424883	0	1.424883	1.609917
7/12/2017 10:00	21.17752	15.46485	36.64237	19.16482		19.16482	17.47755	1.750208	1.278087	3.028295	1.583869	0	1.583869	1.444426
7/12/2017 11:00	21.00142	15.58778	36.5892	19.1079		19.1079	17.4813	1.735655	1.288246	3.023901	1.579165	0	1.579165	1.444736
7/12/2017 12:00	21.19557	15.73071	36.92628	19.44558		19.44558	17.4807	1.7517	1.300059	3.051759	1.607073	0	1.607073	1.444686
7/12/2017 13:00	21.13117	15.72585	36.85702	19.32934		19.32934	17.52768	1.746378	1.299657	3.046035	1.597466	0	1.597466	1.448569
7/12/2017 14:00	20.58646	15.69429	36.28075	18.94495		18.94495	17.3358	1.70136	1.297049	2.998409	1.565698	0	1.565698	1.432711
7/12/2017 15:00	20.0417	15.62671	35.66841	14.65633		14.65633	21.01208	1.656339	1.291464	2.947803	1.211267	0	1.211267	1.736536
7/12/2017 16:00	19.66331	15.52629	35.18962	13.04335		13.04335	22.14627	1.625069	1.283164	2.908233	1.077963	0	1.077963	1.83027
7/12/2017 17:00	19.10368	15.38998	34.49366	12.68237		12.68237	21.81129	1.578817	1.271899	2.850716	1.04813	0	1.04813	1.802586
7/12/2017 18:00	18.49087	15.25445	33.74532	12.32797		12.32797	21.41735	1.528171	1.260698	2.788869	1.01884	0	1.01884	1.770029
7/12/2017 19:00	18.15126	15.22589	33.37715	12.15946		12.15946	21.21769	1.500104	1.258338	2.758442	1.004914	0	1.004914	1.753528
7/12/2017 20:00	17.20288	15.19984	32.40272	13.26115		13.26115	19.14157	1.421726	1.256185	2.677911	1.095963	0	1.095963	1.581948
7/12/2017 21:00	16.40557	15.00108	31.40665	12.50891		12.50891	18.89774	1.355832	1.239759	2.595591	1.033794	0	1.033794	1.561797
7/12/2017 22:00	16.40008	14.7733	31.17338	12.32541		12.32541	18.84797	1.355379	1.220934	2.576312	1.018629	0	1.018629	1.557681
7/12/2017 23:00	16.96163	14.53018	31.49181	12.41719		12.41719	19.07462	1.401788	1.200841	2.602629	1.026214	0	1.026214	1.576415
7/13/2017 0:00	17.18087	14.33203	31.5129	12.39084		12.39084	19.12206	1.419907	1.184465	2.604372	1.024036	0	1.024036	1.580336
7/13/2017 1:00	17.54805	14.17733	31.72538	12.42634		12.42634	19.29904	1.450252	1.17168	2.621932	1.02697	0	1.02697	1.594962
7/13/2017 2:00	17.59768	14.05612	31.6538	12.36389		12.36389	19.28391	1.453858	1.161663	2.615521	1.021809	0	1.021809	1.593712
7/13/2017 3:00	17.68707	13.96929	31.65636	12.37199		12.37199	19.28337	1.461741	1.154487	2.616228	1.022644	0	1.022644	1.593584
7/13/2017 4:00	17.90071	13.91339	31.81412	12.43666		12.43666	19.37646	1.479399	1.149784	2.629183	1.027823	0	1.027823	1.60136
7/13/2017 5:00	18.18033	13.91024	32.09057	12.5785		12.5785	19.51207	1.502507	1.149607	2.652113	1.039545	0	1.039545	1.612568
7/13/2017 6:00	18.50907	13.92802	32.43709	12.7251		12.7251	19.71199	1.529675	1.151076	2.680751	1.051661	0	1.051661	1.62909
7/13/2017 7:00	18.9441	13.97019	32.91429	12.93246		12.93246	19.98183	1.565628	1.154561	2.720189	1.068798	0	1.068798	1.651391
7/13/2017 8:00	19.61527	14.05631	33.67153	13.26873		13.26873	20.4028	1.621093	1.161679	2.782771	1.096589	0	1.096589	1.686182
7/13/2017 9:00	20.06323	14.14593	34.20916	13.47987		13.47987	20.72929	1.658118	1.169085	2.827203	1.114039	0	1.114039	1.713164
7/13/2017 10:00	19.55359	13.91493	33.46852	13.25754		13.25754	20.21098	1.615999	1.149994	2.765993	1.095664	0	1.095664	1.670329
7/13/2017 11:00	19.34069	13.16779	32.50848	12.50921		12.50921	19.99927	1.598404	1.088247	2.686651	1.033819	0	1.033819	1.652832
7/13/2017 12:00	19.69464	12.75024	32.44488	13.44987		13.44987	18.99501	1.627656	1.053739	2.681395	1.11156	0	1.11156	1.569836
7/13/2017 13:00	19.9132	12.51401	32.42721	16.14354		16.14354	16.28367	1.645719	1.034216	2.679935	1.334177	0	1.334177	1.345758
7/13/2017 14:00	19.91511	12.36443	32.27954	16.58821		16.58821	15.69133	1.645877	1.021854	2.667731	1.370926	0	1.370926	1.296804
7/13/2017 15:00	19.89309	12.23138	32.12447	16.60965		16.60965	15.51482	1.644057	1.010858	2.654915	1.372698	0	1.372698	1.282217
7/13/2017 16:00	19.89474	12.1087	32.00344	16.52154		16.52154	15.4819	1.644193	1.000719	2.644912	1.365417	0	1.365417	1.279496
7/13/2017 17:00	20.70597	11.96014	32.66611	16.84751		16.84751	15.8186	1.711237	0.988441	2.699679	1.392356	0	1.392356	1.307322
7/13/2017 18:00	20.99088	11.71513	32.70601	16.75126		16.75126	15.95475	1.734783	0.968193	2.702976	1.384402	0	1.384402	1.318574
7/13/2017 19:00	20.99273	11.50934	32.50207	16.61073		16.61073	15.89134	1.734936	0.951185	2.686121	1.372788	0	1.372788	1.313334
7/13/2017 20:00	19.38882	11.28717	30.67599	8.424129		8.424129	22.25186	1.602382	0.932824	2.535206	0.696209	0	0.696209	1.838997
7/13/2017 21:00	18.36003	11.08604	29.44607	7.474618		7.474618	21.97145	1.517358	0.916202	2.43356	0.617737	0	0.617737	1.815822
7/13/2017 22:00	17.82771	10.93104	28.75875	7.207172		7.207172	21.55158	1.473364	0.903392	2.376756	0.595634	0	0.595634	1.781122
7/13/2017 23:00	17.4128	10.80509	28.21789	7.849465		7.849465	20.36843	1.439074	0.892983	2.332057	0.648716	0	0.648716	1.683341
7/14/2017 0:00	17.64301	10.71498	28.35799	8.948637		8.948637	19.40935	1.4581	0.885536	2.343636	0.739557	0	0.739557	1.604079
7/14/2017 1:00	18.00672	10.66326	28.66998	9.044104		9.044104	19.62588	1.488159	0.881261	2.36942	0.747447	0	0.747447	1.621973
7/14/2017 2:00	18.25886	10.65686	28.91572	9.145473		9.145473	19.77025	1.508997	0.880732	2.389729	0.755824	0	0.755824	1.633905
7/14/2017 3:00	18.5925	10.67611	29.26861	9.297721		9.297721	19.97089	1.53657	0.882323	2.418893	0.768407	0	0.768407	1.650487
7/14/2017 4:00	19.07796	10.72722	29.80518	9.536093		9.536093	20.26819	1.576691	0.886547	2.463238	0.788181	0	0.788181	1.675057
7/14/2017 5:00	19.55243	10.80981	30.36224	9.765673		9.765673	20.59657	1.615903	0.893373	2.509276	0.80708	0	0.80708	1.702196
7/14/2017 6:00	19.88227	10.90446	30.78673	9.92806		9.92806	20.85867	1.643163	0.901195	2.544358	0.820501	0	0.820501	1.723857
7/14/2017 7:00	20.32256	11.00407	31.32663	10.1447		10.1447	21.18193	1.67955	0.909427	2.588978	0.838405	0	0.838405	1.750573
7/14/2017 8:00	21.91497	11.09654	33.01151	10.77689		10.77689	22.23462	1.811155	0.917069	2.728224	0.890652	0	0.890652	1.837572
7/14/2017 9:00	22.42286	11.18145	33.60431	11.07927		11.07927	22.52504	1.853129	0.924087	2.777216	0.915642	0	0.915642	1.861574
7/14/2017 10:00	22.45269	11.32664	33.77933	14.96139		14.96139	18.81794	1.855594	0.936086	2.79168	1.236479	0	1.236479	1.555202
7/14/2017 11:00	22.77915	11.37187	34.15102	15.17009		15.17009	18.98093	1.882574	0.939824	2.822398	1.253726	0	1.253726	1.568672
7/14/2017 12:00	23.19627	11.37511	34.57138	15.21603		15.21603	19.35535	1.917047	0.940092	2.857139	1.257523	0	1.257523	1.599616
7/14/2017 13:00	23.35207	11.37332	34.72539	15.23358		15.23358	19.49181	1.929923	0.939944	2.869867	1.258974	0	1.258974	1.610893
7/14/2017 14:00	23.34051	11.36144	34.70195	15.22595		15.22595	19.476	1.928968	0.938962	2.86793	1.258343	0	1.258343	1.609587
7/14/2017 15:00	23.23898	11.33189	34.57087	15.11823		15.11823	19.45264	1.920577	0.93652	2.857097	1.24944	0	1.24944	1.607656
7/14/2017 16:00	23.08316	11.30162	34.38478	15.03221		15.03221	19.35257	1.907699	0.934018	2.841717	1.242331	0	1.242331	1.599386
7/14/2017 17:00	22.64928	11.20702	33.8563	14.77235		14.77235	19.08395	1.871841	0.9262	2.798041	1.220855	0	1.220855	1.577186
7/14/2017 18:00	22.36069	10.83427	33.19496	14.39057		14.39057	18.80439	1.847991	0.895394	2.743385	1.189303	0	1.189303	1.554082
7/14/2017 19:00	22.14079	10.48654	32.62733	13.98733		13.98733	18.64	1.829817	0.866656	2.696474	1.155978	0	1.155978	1.540496
7/14/2017 20:00	20.99513	10.30196	31.29709	13.46917		13.46917	17.82792	1.735135	0.851402	2.586536	1.113155	0	1.113155	1.473382
7/14/2017 21:00	20.38527	10.17939	30.56466	13.24099		13.24099	17.32367	1.684733	0.841272	2.526005	1.094297	0	1.094297	1.431708
7/14/2017 22:00	19.95288	10.08841	30.04129	12.39811		12.39811	17.64318	1.648998	0.833753	2.482751	1.024637	0	1.024637	1.458114
7/14/2017 23:00	19.46918	10.00393	29.47311	9.63107		9.63107	19.84204	1.609023	0.826771	2.435794	0.795956	0	0.795956	1.639838
7/15/2017 0:00	19.56562	9.953742	29.51936	9.67155		9.67155	19.84381	1.616993	0.822623	2.439617	0.799632	0	0.799632	1.639984
7/15/2017 1:00	19.95285	9.921559	29.87441	9.797799		9.797799	20.07661	1.648996	0.819964	2.468959	0.809735	0	0.809735	1.659224
7/15/2017 2:00	19.98141	9.882754	29.86416	9.759374		9.759374	20.10479	1.651356	0.816757	2.468113	0.80656	0	0.80656	1.661553
7/15/2017 3:00	19.99565	9.859574	29.85522	9.74976		9.74976	20.10546	1.652533	0.814841	2.467374	0.805765	0	0.805765	1.661609
7/15/2017 4:00	20.07716	9.834251	29.91141	9.765819		9.765819	20.16559	1.659269	0.814401	2.47367	0.807092	0	0.807092	1.666578
7/15/2017 5:00	20.48792	9.862484	30.3504	9.931852		9.931852	20.41855	1.693217	0.815081	2.508298	0.821145	0	0.821145	1.687153
7/15/2017 6:00	23.64631	9.88284	33.52915	11.25792		11.25792	22.27123	1.95424	0.816764	2.771004	0.930407	0	0.930407	1.840598
7/15/2017 7:00	24.81605	9.91643	34.73248	11.61268		11.61268	23.1198	2.050913	0.81954	2.870453	0.959726	0	0.959726	1.910727
7/15/2017 8:00	23.01545	9.947793	32.96324	12.80931		12.80931	20.15393	1.902103	0.822132	2.724235	1.058621	0	1.058621	1.665614
7/15/2017 9:00	22.0133	9.970259	31.98356	15.00176		15.00176	16.9818	1.819281	0.823988	2.643269	1.239815	0	1.239815	1.403454
7/15/2017 10:00	21.78757	9.979907	31.76748	16.45961		16.45961	15.30787	1.800626	0.824786	2.625411	1.360298	0	1.360298	1.265113
7/15/2017 11:00	21.87778	9.975857	31.85364	16.44878		16.44878	15.40486	1.808081	0.824451	2.632532	1.359403	0	1.359403	1.273129
7/15/2017 12:00	21.76971	9.969241	31.73896	16.40094		16.40094	15.33801	1.79915	0.823904	2.623054	1.35545	0	1.35545	1.267604
7/15/2017 13:00	21.79563	9.947138	31.74277	13.56194		13.56194	18.18083	1.801292	0.822078	2.623369	1.120821	0	1.120821	1.502548
7/15/2017 14:00	21.55444	9.869268	31.42371	12.7375		12.7375	18.68621	1.781359	0.815642	2.597001	1.052686	0	1.052686	1.544315
7/15/2017 15:00	21.3359	9.768111	31.10401	10.82213		10.82213	20.28188	1.763298	0.807282	2.570579	0.894391	0	0.894391	1.676189
7/15/2017 16:00	21.25237	9.654151	30.90652	9.937461		9.937461	20.96906	1.756394	0.797864	2.554258	0.821278	0	0.821278	1.73298
7/15/2017 17:00	21.09716	9.543147	30.64031	9.782602		9.782602	20.85771	1.743567	0.78869	2.532257	0.80848	0	0.80848	1.723777
7/15/2017 18:00	20.9041	9.450475	30.35458	9.649766		9.649766	20.70481	1.727612	0.781031	2.508643	0.797501	0	0.797501	1.711141
7/15/2017 19:00	20.70896	9.374475	30.08344	9.549531		9.549531	20.5339	1.711484	0.77475	2.486234	0.789217	0	0.789217	1.697017
7/15/2017 20:00	20.03139	9.281869	29.31326	9.198628		9.198628	20.11463	1.655487	0.767097	2.422583	0.760217	0	0.760217	1.662366
7/15/2017 21:00	19.33331	9.198325	28.53164	8.920361		8.920361	19.61127	1.597794	0.760192	2.357986	0.73722	0	0.73722	1.620766
7/15/2017 22:00	19.06834	9.125436	28.19378	8.895129		8.895129	19.29865	1.575896	0.754166	2.330064	0.735151	0	0.735151	1.594913
7/15/2017 23:00	19.31122	9.111428	28.42265	9.598881		9.598881	18.82377	1.595969	0.753011	2.348979	0.793296	0	0.793296	1.555683
7/16/2017 0:00	19.37341	9.102824	28.47623	9.569339		9.569339	18.9069	1.601108	0.7523	2.353408	0.790854	0	0.790854	1.562553
7/16/2017 1:00	19.41582	9.08629	28.50211	9.57332		9.57332	18.92879	1.604613	0.750933	2.355546	0.791183	0	0.791183	1.564361
7/16/2017 2:00	19.58648	9.092148	28.67863	9.633714		9.633714	19.04491	1.618717	0.751417	2.370135	0.796175	0	0.796175	1.57396
7/16/2017 3:00	19.9542	9.127894	29.08209	9.769114		9.769114	19.31298	1.649107	0.754371	2.403479	0.807365	0	0.807365	1.596114
7/16/2017 4:00	20.41142	9.192508	29.60793	9.963363		9.963363	19.64457	1.687225	0.759711	2.446936	0.823418	0	0.823418	1.623518
7/16/2017 5:00	21.01476	9.281107	30.29587	10.22762		10.22762	20.06825	1.736757	0.767034	2.503791	0.845258	0	0.845258	1.658533
7/16/2017 6:00	21.62145	9.391417	31.01287	10.52751		10.52751	20.48536	1.786897	0.77615	2.563047	0.870042	0	0.870042	1.693005
7/16/2017 7:00	22.27072	9.504908	31.77563	10.82366		10.82366	20.95197	1.840553	0.78553	2.626085	0.894517	0	0.894517	1.731568
7/16/2017 8:00	23.20419	9.61967	32.82386	11.28176		11.28176	21.5421	1.917702	0.795014	2.712716	0.932377	0	0.932377	1.780339
7/16/2017 9:00	23.52579	9.782915	33.30871	11.3698		11.3698	21.93891	1.94428	0.808505	2.752786	0.939653	0	0.939653	1.813133
7/16/2017 10:00	23.74649	10.26426	34.01075	11.70889		11.70889	22.30186	1.96252	0.848286	2.810806	0.967677	0	0.967677	1.843129
7/16/2017 11:00	24.01399	10.6236	34.63759	12.08279		12.08279	22.5548	1.984627	0.877983	2.862611	0.998578	0	0.998578	1.864033
7/16/2017 12:00	24.08489	10.79984	34.88473	12.56153		12.56153	22.3232	1.990487	0.892549	2.883036	1.038143	0	1.038143	1.844893
7/16/2017 13:00	23.75342	10.85565	34.60907	13.60557		13.60557	21.0035	1.963093	0.897161	2.860254	1.124427	0	1.124427	1.735826
7/16/2017 14:00	23.48638	10.82366	34.31004	13.44653		13.44653	20.86351	1.941023	0.894517	2.83554	1.111283	0	1.111283	1.724257
7/16/2017 15:00	23.12945	10.63404	33.76349	12.98472		12.98472	20.77877	1.911525	0.878846	2.790371	1.073117	0	1.073117	1.717254
7/16/2017 16:00	22.7421	11.56202	34.30412	13.17902		13.17902	21.1251	1.879512	0.955539	2.835051	1.089175	0	1.089175	1.745876
7/16/2017 17:00	22.38791	12.19087	34.57878	13.67238		13.67238	20.9064	1.85024	1.00751	2.85775	1.129949	0	1.129949	1.727802
7/16/2017 18:00	21.98745	12.25792	34.24537	13.40184		13.40184	20.84353	1.817145	1.013051	2.830196	1.10759	0	1.10759	1.722606
7/16/2017 19:00	21.53016	12.51816	34.04832	13.09537		13.09537	20.95295	1.779352	1.034559	2.813911	1.082262	0	1.082262	1.731649
7/16/2017 20:00	21.11715	14.0725	35.18965	13.65874		13.65874	21.53091	1.745219	1.163017	2.908236	1.128821	0	1.128821	1.779414
7/16/2017 21:00	21.39267	14.84201	36.23468	14.46731		14.46731	21.76737	1.767989	1.226612	2.994602	1.195645	0	1.195645	1.798956
7/16/2017 22:00	21.92617	15.06572	36.99189	14.65876		14.65876	22.33313	1.81208	1.245101	3.057181	1.211468	0	1.211468	1.845713
7/16/2017 23:00	21.60335	15.07791	36.68126	14.4521		14.4521	22.22916	1.785401	1.246108	3.031509	1.194388	0	1.194388	1.837121
7/17/2017 0:00	21.24657	15.00347	36.25004	14.27769		14.27769	21.97235	1.755915	1.239956	2.995871	1.179974	0	1.179974	1.815897
7/17/2017 1:00	21.13027	14.91826	36.04853	14.18778		14.18778	21.86075	1.746303	1.232914	2.979217	1.172544	0	1.172544	1.806674
7/17/2017 2:00	21.19719	14.90185	36.09904	14.21744		14.21744	21.8816	1.751834	1.231558	2.983392	1.174995	0	1.174995	1.808397
7/17/2017 3:00	21.50528	14.96694	36.47222	14.40609		14.40609	22.06613	1.777296	1.236937	3.014233	1.190586	0	1.190586	1.823647
7/17/2017 4:00	21.8494	15.08218	36.93158	14.64463		14.64463	22.28695	1.805736	1.246461	3.052197	1.2103	0	1.2103	1.841897
7/17/2017 5:00	22.30985	15.23554	37.54539	14.95188		14.95188	22.59351	1.843789	1.259136	3.102925	1.235693	0	1.235693	1.867292
7/17/2017 6:00	22.67081	15.36929	38.0401	15.19172		15.19172	22.84838	1.873621	1.270189	3.14381	1.255514	0	1.255514	1.888296
7/17/2017 7:00	22.89576	15.50577	38.40153	15.43451		15.43451	22.96702	1.892212	1.281469	3.17368	1.275579	0	1.275579	1.898101
7/17/2017 8:00	23.19948	15.66768	38.86716	15.71407		15.71407	23.11309	1.917312	1.29485	3.212162	1.298683	0	1.298683	1.913479
7/17/2017 9:00	23.34643	15.77082	39.11725	15.88482		15.88482	23.23241	1.929457	1.303374	3.232831	1.312795	0	1.312795	1.920076

7/17/2017 10:00	23.21957	15.86974	39.08931	15.96564	15.96564	23.12367	1.918973	1.311549	3.230521	1.319474	0	1.319474	1.911047
7/17/2017 11:00	23.05878	15.93378	38.99256	16.00304	16.00304	22.98952	1.905684	1.316841	3.222526	1.322565	0	1.322565	1.89996
7/17/2017 12:00	23.35454	15.96786	39.3224	16.27368	16.27368	23.04872	1.930127	1.319658	3.249785	1.344932	0	1.344932	1.904853
7/17/2017 13:00	24.22977	15.97913	40.2089	16.75089	16.75089	23.45801	2.00286	1.320189	3.32305	1.384371	0	1.384371	1.938679
7/17/2017 14:00	23.60269	15.92311	39.5258	16.56845	16.56845	22.95735	1.950636	1.31596	3.266595	1.369293	0	1.369293	1.897302
7/17/2017 15:00	23.41796	15.83574	39.2537	16.56989	16.56989	22.68381	1.935368	1.308739	3.244107	1.369412	0	1.369412	1.874695
7/17/2017 16:00	23.37782	15.70367	39.08149	16.6256	16.6256	22.45589	1.932051	1.297824	3.229875	1.374017	0	1.374017	1.855858
7/17/2017 17:00	23.18558	15.5379	38.72348	16.66599	16.66599	22.05749	1.916164	1.284124	3.200288	1.377355	0	1.377355	1.822933
7/17/2017 18:00	22.83004	15.36244	38.19248	16.59041	16.59041	21.60207	1.88678	1.269623	3.156403	1.371108	0	1.371108	1.785295
7/17/2017 19:00	22.53764	15.20043	37.73807	16.58258	16.58258	21.15549	1.862615	1.256234	3.118849	1.370461	0	1.370461	1.748388
7/17/2017 20:00	21.56989	15.04882	36.61871	16.25776	16.25776	20.36095	1.782636	1.243704	3.02634	1.343617	0	1.343617	1.682723
7/17/2017 21:00	21.08308	14.89473	35.97781	16.21872	16.21872	19.75909	1.742403	1.23097	2.973373	1.34039	0	1.34039	1.632983
7/17/2017 22:00	20.67015	14.77788	35.44803	15.59513	15.59513	19.8529	1.708277	1.221312	2.929589	1.288854	0	1.288854	1.640735
7/17/2017 23:00	20.16125	14.80185	34.9631	13.71569	13.71569	21.24741	1.666219	1.223293	2.889512	1.133528	0	1.133528	1.755984
7/18/2017 0:00	19.54131	14.75857	34.29988	13.47517	13.47517	20.82471	1.614984	1.219717	2.834701	1.11365	0	1.11365	1.72105
7/18/2017 1:00	19.4416	14.68653	34.12813	13.38391	13.38391	20.74422	1.606744	1.213763	2.820507	1.106108	0	1.106108	1.714398
7/18/2017 2:00	19.36375	14.61852	33.98227	13.30947	13.30947	20.6728	1.60031	1.208142	2.808452	1.099956	0	1.099956	1.708496
7/18/2017 3:00	19.31826	14.5619	33.88016	13.25475	13.25475	20.62541	1.59655	1.203463	2.800013	1.095434	0	1.095434	1.704579
7/18/2017 4:00	19.52146	14.55661	34.07807	13.32661	13.32661	20.75146	1.613344	1.203026	2.81637	1.101373	0	1.101373	1.714997
7/18/2017 5:00	19.78308	14.56894	34.35202	13.41291	13.41291	20.93911	1.634965	1.204045	2.83901	1.108505	0	1.108505	1.730505
7/18/2017 6:00	20.01803	14.60805	34.62608	13.50198	13.50198	21.1241	1.654383	1.207277	2.86166	1.115866	0	1.115866	1.745794
7/18/2017 7:00	20.12854	14.68753	34.81607	13.58559	13.58559	21.23048	1.663516	1.213845	2.877361	1.122776	0	1.122776	1.754585
7/18/2017 8:00	19.27183	14.77485	34.04668	13.30436	13.30436	20.74232	1.592713	1.221062	2.813775	1.099534	0	1.099534	1.714241
7/18/2017 9:00	19.65532	14.83897	34.49429	13.54854	13.54854	20.94575	1.624407	1.226361	2.850768	1.119714	0	1.119714	1.731054
7/18/2017 10:00	20.02286	14.90218	34.92504	13.71585	13.71585	21.20919	1.654782	1.231585	2.886367	1.133541	0	1.133541	1.752826
7/18/2017 11:00	20.26513	14.97184	35.23697	13.91356	13.91356	21.32341	1.674804	1.237342	2.912146	1.149881	0	1.149881	1.762265
7/18/2017 12:00	23.32223	14.92684	38.24907	17.10036	17.10036	21.14871	1.927457	1.233623	3.16108	1.413253	0	1.413253	1.747827
7/18/2017 13:00	26.33942	14.69961	41.03903	17.97869	17.97869	23.06034	2.176812	1.214844	3.391655	1.485842	0	1.485842	1.905813
7/18/2017 14:00	26.99944	14.46155	41.46099	17.9868	17.9868	23.47419	2.231359	1.195169	3.426528	1.486512	0	1.486512	1.940016
7/18/2017 15:00	27.20306	14.26132	41.46438	18.00892	18.00892	23.45546	2.248187	1.178621	3.426808	1.48834	0	1.48834	1.938468
7/18/2017 16:00	27.2835	14.09504	41.37854	18.07361	18.07361	23.30493	2.254835	1.164879	3.419714	1.493687	0	1.493687	1.926027
7/18/2017 17:00	27.4109	13.9178	41.3287	17.86978	17.86978	23.45892	2.265364	1.150231	3.415595	1.476841	0	1.476841	1.938754
7/18/2017 18:00	28.17262	13.71787	41.89049	17.3508	17.3508	24.53969	2.328316	1.133708	3.462024	1.43395	0	1.43395	2.028074
7/18/2017 19:00	28.28893	12.77076	41.05969	15.78562	15.78562	25.27407	2.337928	1.055435	3.393363	1.304597	0	1.304597	2.088766
7/18/2017 20:00	28.27331	11.89138	40.16469	14.97282	14.97282	25.19187	2.336637	0.982759	3.319396	1.237423	0	1.237423	2.081973
7/18/2017 21:00	28.21522	11.44624	39.66146	14.63647	14.63647	25.02499	2.331836	0.94597	3.277807	1.209626	0	1.209626	2.068181
7/18/2017 22:00	28.13237	11.19754	39.32991	14.44023	14.44023	24.88968	2.324988	0.925417	3.250405	1.193407	0	1.193407	2.056998
7/18/2017 23:00	28.07817	11.0455	39.12367	14.35188	14.35188	24.77179	2.31951	0.913852	3.233362	1.186107	0	1.186107	2.047255
7/19/2017 0:00	27.98837	10.91906	38.90743	14.21373	14.21373	24.6937	2.315088	0.900402	3.21549	1.174688	0	1.174688	2.040802
7/19/2017 1:00	27.97173	10.81331	38.78504	14.14497	14.14497	24.64007	2.311796	0.893579	3.205375	1.169006	0	1.169006	2.036369
7/19/2017 2:00	27.98293	10.75562	38.73855	14.04797	14.04797	24.69058	2.312639	0.888894	3.201533	1.160989	0	1.160989	2.040544
7/19/2017 3:00	27.99866	10.73431	38.73297	14.00218	14.00218	24.73079	2.313939	0.887133	3.201072	1.157205	0	1.157205	2.043867
7/19/2017 4:00	28.02775	10.74896	38.77671	13.97563	13.97563	24.80108	2.316343	0.888344	3.204687	1.155011	0	1.155011	2.049676
7/19/2017 5:00	28.05482	10.81029	38.86511	14.00589	14.00589	24.85922	2.31858	0.893412	3.211993	1.157512	0	1.157512	2.054481
7/19/2017 6:00	28.09905	10.87818	38.97723	14.03002	14.03002	24.94721	2.322236	0.899023	3.221259	1.159506	0	1.159506	2.061753
7/19/2017 7:00	28.06018	10.98424	39.04442	14.02938	14.02938	25.01504	2.319023	0.907788	3.226812	1.159453	0	1.159453	2.067359
7/19/2017 8:00	28.22398	11.06522	39.2892	14.42767	14.42767	24.86153	2.33256	0.914481	3.247041	1.192369	0	1.192369	2.054672
7/19/2017 9:00	28.77921	11.13706	39.91627	15.59953	15.59953	24.31674	2.378447	0.920418	3.298865	1.289217	0	1.289217	2.009648
7/19/2017 10:00	28.94215	11.22248	40.16463	15.72551	15.72551	24.43912	2.391913	0.927478	3.319391	1.299629	0	1.299629	2.019762
7/19/2017 11:00	29.0363	11.21923	40.25553	19.55271	19.55271	20.70282	2.399094	0.927209	3.326303	1.615326	0	1.615326	1.710977
7/19/2017 12:00	29.08254	11.08016	40.1627	20.01199	20.01199	20.15071	2.403516	0.915716	3.319231	1.653883	0	1.653883	1.665348
7/19/2017 13:00	28.46199	10.98372	39.44571	18.37937	18.37937	21.06634	2.352231	0.907745	3.259976	1.518956	0	1.518956	1.74102
7/19/2017 14:00	28.13703	10.89154	39.02857	17.99117	17.99117	21.0374	2.325374	0.900127	3.225502	1.487039	0	1.487039	1.738463
7/19/2017 15:00	28.18283	10.79593	38.97876	17.88529	17.88529	21.09347	2.32916	0.892226	3.221385	1.478123	0	1.478123	1.743262
7/19/2017 16:00	28.22769	10.69965	38.92734	17.76073	17.76073	21.16661	2.332867	0.884269	3.217136	1.467829	0	1.467829	1.749307
7/19/2017 17:00	28.24945	10.6017	38.85115	17.82693	17.82693	21.02422	2.334665	0.876174	3.210839	1.4733	0	1.4733	1.737539
7/19/2017 18:00	28.16831	10.49873	38.66704	17.67911	17.67911	20.98793	2.32796	0.867664	3.195623	1.461083	0	1.461083	1.73454
7/19/2017 19:00	28.08921	10.34839	38.4376	17.5657	17.5657	20.8719	2.321422	0.855239	3.176661	1.451711	0	1.451711	1.72495
7/19/2017 20:00	28.17645	10.19969	38.37614	17.48511	17.48511	20.89103	2.328632	0.84295	3.171582	1.44505	0	1.44505	1.726532
7/19/2017 21:00	28.14484	10.08772	38.23256	17.44534	17.44534	20.78722	2.32602	0.833696	3.159716	1.441764	0	1.441764	1.717952
7/19/2017 22:00	28.21871	9.975004	38.19371	17.52152	17.52152	20.67219	2.332125	0.82438	3.156505	1.44806	0	1.44806	1.708445
7/19/2017 23:00	28.6962	9.86345	38.55965	18.00896	18.00896	20.55069	2.371587	0.815161	3.186748	1.488344	0	1.488344	1.698404
7/20/2017 0:00	28.77193	9.758652	38.53058	17.97041	17.97041	20.56017	2.377845	0.8065	3.184346	1.485158	0	1.485158	1.699188
7/20/2017 1:00	28.7609	9.686185	38.44709	17.92358	17.92358	20.52351	2.376934	0.800511	3.177445	1.481288	0	1.481288	1.696157
7/20/2017 2:00	28.77017	9.633729	38.4039	17.88641	17.88641	20.51749	2.3777	0.796176	3.173876	1.478216	0	1.478216	1.69566
7/20/2017 3:00	28.78227	9.598822	38.38109	17.90669	17.90669	20.4744	2.3787	0.793291	3.171991	1.479892	0	1.479892	1.692099
7/20/2017 4:00	28.80725	9.599257	38.40651	17.93622	17.93622	20.47029	2.380764	0.793327	3.174091	1.482332	0	1.482332	1.691759
7/20/2017 5:00	28.82389	9.621224	38.44511	17.95333	17.95333	20.49178	2.38214	0.795142	3.177282	1.483746	0	1.483746	1.693536
7/20/2017 6:00	28.87662	9.664969	38.54159	18.00747	18.00747	20.53412	2.386498	0.798758	3.185255	1.488221	0	1.488221	1.697035
7/20/2017 7:00	28.89828	9.720153	38.61843	18.09514	18.09514	20.52329	2.388288	0.803318	3.191606	1.495466	0	1.495466	1.69614
7/20/2017 8:00	28.92218	9.781206	38.70339	18.21219	18.21219	20.4912	2.390263	0.808364	3.198627	1.50514	0	1.50514	1.693487
7/20/2017 9:00	29.00133	9.841609	38.84294	18.73155	18.73155	20.11139	2.396804	0.813356	3.21016	1.548062	0	1.548062	1.662098
7/20/2017 10:00	29.08963	9.915812	39.00544	19.41945	19.41945	19.58599	2.404102	0.819489	3.22359	1.604913	0	1.604913	1.618677
7/20/2017 11:00	28.90636	9.9864	38.89276	18.18081	18.18081	20.71195	2.388955	0.825322	3.214278	1.502546	0	1.502546	1.711731
7/20/2017 12:00	28.93643	10.05008	38.98651	18.3113	18.3113	20.67521	2.39144	0.830585	3.222026	1.513331	0	1.513331	1.708695
7/20/2017 13:00	28.96128	10.07325	39.03453	18.23905	18.23905	20.79548	2.393494	0.8325	3.225994	1.50736	0	1.50736	1.718635
7/20/2017 14:00	28.97473	10.07698	39.05171	18.15279	18.15279	20.89892	2.394606	0.832808	3.227414	1.500231	0	1.500231	1.727183
7/20/2017 15:00	29.0189	10.06182	39.08072	18.32735	18.32735	20.75337	2.398256	0.831555	3.229812	1.514657	0	1.514657	1.715155
7/20/2017 16:00	28.98789	10.05098	39.03887	18.12554	18.12554	20.91333	2.395093	0.83126	3.226353	1.497979	0	1.497979	1.728374
7/20/2017 17:00	28.96255	10.0042	38.96675	17.95688	17.95688	21.00987	2.393599	0.826793	3.220393	1.48404	0	1.48404	1.736353
7/20/2017 18:00	28.95167	9.939479	38.89115	17.78582	17.78582	21.10533	2.3927	0.821445	3.214145	1.469902	0	1.469902	1.744243
7/20/2017 19:00	28.93594	9.847956	38.7839	16.38747	16.38747	22.39643	2.3914	0.813881	3.205281	1.354336	0	1.354336	1.850944
7/20/2017 20:00	28.86582	9.730402	38.59622	15.43526	15.43526	23.16096	2.381605	0.804165	3.18577	1.275641	0	1.275641	1.910129
7/20/2017 21:00	28.74341	9.582089	38.3255	16.82871	16.82871	21.49679	2.375488	0.791908	3.167397	1.390802	0	1.390802	1.776595
7/20/2017 22:00	28.70641	9.447704	38.15411	16.54035	16.54035	21.61376	2.372431	0.780802	3.153233	1.366971	0	1.366971	1.786261
7/20/2017 23:00	28.40874	9.345413	37.75415	16.10078	16.10078	21.65337	2.34783	0.772348	3.120178	1.330643	0	1.330643	1.789535
7/21/2017 0:00	28.19384	9.268157	37.462	15.91817	15.91817	21.54383	2.33007	0.765963	3.096033	1.315551	0	1.315551	1.780482
7/21/2017 1:00	28.44616	9.194177	37.64034	16.01463	16.01463	21.62571	2.350922	0.759849	3.110772	1.323523	0	1.323523	1.787249
7/21/2017 2:00	28.51335	9.135706	37.64906	15.97278	15.97278	21.67628	2.356475	0.755017	3.111492	1.320064	0	1.320064	1.791428
7/21/2017 3:00	28.52552	9.079863	37.60538	15.92584	15.92584	21.67954	2.357481	0.750402	3.107883	1.316185	0	1.316185	1.791698
7/21/2017 4:00	28.55184	9.040712	37.59255	15.91865	15.91865	21.6739	2.359656	0.747166	3.106822	1.315591	0	1.315591	1.791231
7/21/2017 5:00	28.57818	9.040692	37.61887	15.91422	15.91422	21.70465	2.361833	0.747165	3.108998	1.315225	0	1.315225	1.793773
7/21/2017 6:00	28.59344	9.067835	37.66128	15.96155	15.96155	21.69973	2.363086	0.749416	3.112502	1.319136	0	1.319136	1.793366
7/21/2017 7:00	28.60819	9.10934	37.71753	16.03434	16.03434	21.68319	2.364313	0.752838	3.117151	1.325152	0	1.325152	1.791999
7/21/2017 8:00	28.63385	9.165545	37.7994	16.08415	16.08415	21.71525	2.366434	0.757483	3.123917	1.329269	0	1.329269	1.794648
7/21/2017 9:00	28.66335	9.23735	37.9007	16.18693	16.18693	21.71377	2.368872	0.763417	3.132289	1.337763	0	1.337763	1.794526
7/21/2017 10:00	28.6944	9.366077	38.06048	16.2075	16.2075	21.85298	2.371438	0.774056	3.145494	1.339463	0	1.339463	1.806031
7/21/2017 11:00	28.77158	9.556665	38.32824	18.62502	18.62502	19.70322	2.377817	0.789806	3.167623	1.539258	0	1.539258	1.628365
7/21/2017 12:00	28.71004	9.670257	38.3803	18.70532	18.70532	19.67498	2.372731	0.799195	3.171925	1.545894	0	1.545894	1.626031
7/21/2017 13:00	28.70345	9.74082	38.44427	18.64737	18.64737	19.7969	2.372186	0.805026	3.177212	1.541105	0	1.541105	1.636107
7/21/2017 14:00	28.73897	9.738514	38.47748	18.75154	18.75154	19.72594	2.375121	0.804836	3.179957	1.549714	0	1.549714	1.630243
7/21/2017 15:00	28.74735	9.693838	38.44119	18.68453	18.68453	19.75666	2.375814	0.801144	3.176958	1.544176	0	1.544176	1.632782
7/21/2017 16:00	28.71594	9.627714	38.34365	17.75853	17.75853	20.58512	2.373218	0.795679	3.168897	1.467647	0	1.467647	1.70125
7/21/2017 17:00	28.65444	9.536138	38.19058	17.75589	17.75589	20.43469	2.368136	0.788111	3.156246	1.467429	0	1.467429	1.688817
7/21/2017 18:00	28.58171	9.441412	38.02312	18.5008	18.5008	19.52232	2.362125	0.780282	3.142407	1.528992	0	1.528992	1.613415
7/21/2017 19:00	28.59123	9.404117	37.99535	18.47657	18.47657	19.51878	2.362912	0.7772	3.140111	1.526989	0	1.526989	1.613122
7/21/2017 20:00	28.63721	9.669238	38.30645	18.70023	18.70023	19.60622	2.366712	0.799111	3.165822	1.545474	0	1.545474	1.620349
7/21/2017 21:00	28.54529	9.734648	38.27994	18.83247	18.83247	19.44747	2.359115	0.804516	3.163631	1.556402	0	1.556402	1.607229
7/21/2017 22:00	28.42393	9.527881	37.95181	18.38457	18.38457	19.56724	2.349085	0.787428	3.136513	1.519386	0	1.519386	1.617127
7/21/2017 23:00	28.31966	9.302232	37.62189	18.12668	18.12668	19.49521	2.340455	0.768792	3.109247	1.490073	0	1.490073	1.619174
7/22/2017 0:00	28.24349	9.137946	37.38144	17.99968	17.99968	19.38176	2.334173	0.755202	3.089375	1.487577	0	1.487577	1.601798
7/22/2017 1:00	28.24557	9.019411	37.26498	17.96024	17.96024	19.30474	2.334345	0.745406	3.07975	1.484317	0	1.484317	1.595433
7/22/2017 2:00	28.21471	8.919211	37.13392	17.91259	17.91259	19.22133	2.331793	0.737127	3.068919	1.480379	0	1.480379	1.58854
7/22/2017 3:00	28.21261	8.84781	37.06042	17.89351	17.89351	19.16691	2.331621	0.731224	3.062845	1.478802	0	1.478802	1.584042
7/22/2017 4:00	28.22754	8.799261	37.0268	17.88387	17.88387	19.14293	2.332855	0.727212	3.060066	1.478006	0	1.478006	1.58206
7/22/2017 5:00	28.28722	8.776483	37.0637	17.94053	17.94053	19.12317	2.337787	0.725329	3.063116	1.482688	0	1.482688	1.580428
7/22/2017 6:00	28.34102	8.78364	37.12466	18.02203	18.02203	19.10263	2.342233	0.725921	3.068154	1.489424	0	1.489424	1.57873
7/22/2017 7:00	28.39222	8.82836	37.22058	18.13678	18.13678	19.0838	2.346464	0.729616	3.076081	1.498907	0	1.498907	1.577173
7/22/2017 8:00	28.46633	8.900243	37.36657	18.25655	18.25655	19.11002	2.352589	0.735557	3.088147	1.508806	0	1.508806	1.579341
7/22/2017 9:00	28.56323	8.986344	37.54957	18.44163	18.44163	19.10794	2.360598	0.742673	3.103271	1.524102	0	1.524102	1.579169
7/22/2017 10:00	28.61539	9.076165	37.69156	18.50086	18.50086	19.1907	2.364908	0.750096	3.115005	1.528997	0	1.528997	1.586008
7/22/2017 11:00	28.58831	9.162402	37.75071	18.42518	18.42518	19.32553	2.36267	0.757223	3.119894	1.522742	0	1.522742	1.597152
7/22/2017 12:00	28.57836	9.257539	37.8359	18.43736	18.43736	19.39854	2.361848	0.765086	3.126934	1.523749	0	1.523749	1.603185
7/22/2017 13:00	28.57861	9.315545	37.89416	18.44609	18.44609	19.44807	2.361868	0.76988	3.131748	1.52447	0	1.52447	1.607278
7/22/2017 14:00	28.56708	9.341685	37.90877	18.39593	18.39593	19.51284	2.360916	0.77204	3.132956	1.520325	0	1.520325	1.612631
7/22/2017 15:00	28.58477	9.345143	37.92991	18.37588	18.37588	19.55403	2.362378	0.772326	3.134704	1.518668	0	1.518668	1.616036
7/22/2017 16:00	28.59603	9.326157	37.92219	18.33831	18.33831	19.58388	2.363292	0.770773	3.134065	1.515563	0	1.515563	1.618502
7/22/2017 17:00	28.50104	9.19774	37.69878	18.11918	18.11918	19.5796	2.355458	0.760143	3.115601	1.497453	0	1.497453	1.618148
7/22/2017 18:00	28.28494	9.008168	37.29311	17.80173	17.80173	19.49138	2.337598	0.744477	3.082075	1.471217	0	1.471217	1.610858
7/22/2017 19:00	27.87787	8.835629	36.7135	17.49929	17.49929	19.21421	2.303956	0.730217	3.034173	1.446222	0	1.446222	1.587951
7/22/2017 20:00	27.79214	8.689273	36.48141	17.43736	17.43736	19.04405	2.296871	0.718122	3.014993	1.441104	0	1.441104	1.573889
7/22/2017 21:00	27.82701	8.573329	36.40034	17.39262	17.39262	19.00772	2.299753	0.70854	3.008293	1.437407	0	1.437407	1.570886
7/22/2017 22:00	27.74212	8.473484	36.2156	17.31279	17.31279	18.90281	2.292737	0.700288	2.993025	1.430809	0	1.430809	1.562216
7/22/2017 23:00	27.66467	8.397463	36.06213	17.25522	17.25522	18.80691	2.286336	0.694005	2.980342	1.426051	0	1.426051	1.554291
7/23/2017 0:00	27.40413	8.352392	35.75652	17.11495	17.11495	18.64157	2.264804	0.69028	2.955084	1.414459	0	1.414459	1.540626
7/23/2017 1:00	27.28753	8.335113	35.62264	17.11848	17.11848	18.50416	2.255164	0.688856	2.94402	1.41475	0	1.41475	1.52927
7/23/2017 2:00	27.1907	8.321353	35.51205	17.09053	17.09053	18.42152	2.247165	0.687715	2.93488	1.41244	0	1.41244	1.52244
7/23/2017 3:00	27.14877	8.312724	35.46149	17.08732	17.08732	18.37417	2.2437	0.687002	2.930702	1.412175	0	1.412175	1.518527
7/23/2017 4:00	27.17545	8.318251	35.4937	17.09945	17.09945	18.39425	2.245905	0.687459	2.933364	1.413178	0	1.413178	1.520186
7/23/2017 5:00	27.24073	8.321967	35.5627	17.161	17.161	18.4017	2.2513	0.687766	2.939066	1.418264	0	1.418264	1.520802
7/23/2017 6:00	27.37119	8.355961	35.72715	17.25637	17.25637	18.47078	2.262082	0.690575	2.952657	1.426146	0	1.426146	1.526511
7/23/2017 7:00	27.5868	8.424411	36.01121	17.41912	17.41912	18.59209	2.279901	0.696232	2.976133	1.439597	0	1.439597	1.536536
7/23/2017 8:00	27.84705	8.500243	36.34729	17.59569	17.59569	18.7516	2.301409	0.702499	3.003909	1.454189	0	1.454189	1.549719
7/23/2017 9:00	27.71755	8.575758	36.29331	17.55578	17.55578	18.73753	2.290707	0.70874	2.999447	1.450891	0	1.450891	1.548556
7/23/2017 10:00	26.77136	8.651527	35.42289	17.16937	17.16937	18.25352	2.212509	0.715085	2.927594	1.418956	0	1.418956	1.508638
7/23/2017 11:00	26.71113	8.739468	35.4506	17.19858	17.19858	18.25202	2.207531	0.72227	2.929801	1.42137	0	1.42137	1.508431
7/23/2017 12:00	26.77365	8.821533	35.59518	17.26538	17.26538	18.3298	2.212698	0.729053	2.941751	1.426891	0	1.426891	1.51486
7/23/2017 13:00	26.88461	8.89778	35.78239	17.35202	17.35202	18.43037	2.221869	0.735354	2.957222	1.434051	0	1.434051	1.523171
7/23/2017 14:00	26.87239	8.917441	35.78983	17.31072	17.31072	18.47911	2.220859	0.736978	2.957837	1.430638	0	1.430638	1.527199
7/23/2017 15:00	26.77458	8.918026	35.69261	17.21025	17.21025	18.48236	2.212775	0.737027	2.949802	1.422335	0	1.422335	1.527467
7/23/2017 16:00	26.64897	8.905466	35.55444	17.16691	17.16691	18.38753	2.202394	0.735989	2.938383	1.418753	0	1.418753	1.51963
7/23/2017 17:00	26.35012	8.857961	35.20808	16.93756	16.93756	18.27052	2.177696	0.732063	2.909759	1.399798	0	1.399798	1.50996
7/23/2017 18:00	25.43891	8.778009	34.21692	15.85508	15.85508	18.36184	2.102389	0.725455	2.827845	1.310337	0	1.310337	1.517507
7/23/2017 19:00	24.90682	8.628181	33.535	15.23467	15.23467	18.30033	2.058415	0.713073	2.771488	1.259064	0	1.259064	1.512424
7/23/2017 20:00	24.57366	8.465662	33.03932	14.68137	14.68137	18.35795	2.030881	0.699641	2.730522	1.213336	0	1.213336	1.517186
7/23/2017 21:00	24.24348	8.3362	32.57968	11.94159	11.94159	20.63809	2.003593	0.688942	2.692536	0.986908	0	0.986908	1.705627
7/23/2017 22:00	22.99743	8.205083	31.20251	11.31279	11.31279	19.88972	1.900614	0.678106	2.57872	0.934941	0	0.934941	1.643779
7/23/2017 23:00	21.614	8.08401	29.69801	10.83165	10.83165	18.86636	1.786281	0.6681	2.454381	0.895178	0	0.895178	1.559203

7/24/2017 0:00	21.85687	7.971177	29.82805	10.86865	10.86865	18.9594	1.806353	0.658775	2.465128	0.898236	0	0.898236	1.566892
7/24/2017 1:00	22.23576	7.875997	30.11176	10.94738	10.94738	19.16418	1.837666	0.650909	2.488575	0.904742	0	0.904742	1.583833
7/24/2017 2:00	22.38035	7.819668	30.20002	10.95947	10.95947	19.2406	1.849615	0.646254	2.495869	0.905737	0	0.905737	1.590132
7/24/2017 3:00	22.43181	7.782905	30.21472	10.94473	10.94473	19.23299	1.853869	0.643298	2.497167	0.904523	0	0.904523	1.592643
7/24/2017 4:00	22.54338	7.773422	30.3168	10.95869	10.95869	19.35811	1.863089	0.642432	2.505521	0.905677	0	0.905677	1.599844
7/24/2017 5:00	22.72497	7.787529	30.5125	11.02786	11.02786	19.48464	1.878097	0.643597	2.521694	0.911393	0	0.911393	1.610301
7/24/2017 6:00	22.98718	7.82342	30.8106	11.1567	11.1567	19.6529	1.899767	0.646564	2.546331	0.922041	0	0.922041	1.624289
7/24/2017 7:00	23.2586	7.891837	31.15044	11.10467	11.10467	19.84577	1.922198	0.652218	2.574416	0.93427	0	0.93427	1.640146
7/24/2017 8:00	23.50063	7.979957	31.48059	11.42716	11.42716	20.05343	1.942201	0.659501	2.601701	0.944393	0	0.944393	1.657308
7/24/2017 9:00	23.85688	8.086461	31.94334	11.66838	11.66838	20.27496	1.971643	0.668303	2.639946	0.964329	0	0.964329	1.675617
7/24/2017 10:00	24.21264	8.287921	32.50056	11.90137	11.90137	20.53919	2.001045	0.684952	2.685997	0.983584	0	0.983584	1.702412
7/24/2017 11:00	24.01919	8.646305	32.6655	12.15204	12.15204	20.51346	1.985057	0.714571	2.699628	1.004301	0	1.004301	1.695327
7/24/2017 12:00	23.88302	8.900647	32.78367	12.68974	12.68974	20.09393	1.973803	0.735591	2.709394	1.048739	0	1.048739	1.660655
7/24/2017 13:00	23.89529	9.019624	32.91491	13.23778	13.23778	19.67713	1.974817	0.745423	2.720241	1.094031	0	1.094031	1.626209
7/24/2017 14:00	23.77673	9.075505	32.85224	13.12731	13.12731	19.72493	1.965019	0.750042	2.715061	1.084902	0	1.084902	1.630159
7/24/2017 15:00	24.14982	9.078874	33.22869	13.15871	13.15871	20.06998	1.995853	0.75032	2.746173	1.087497	0	1.087497	1.658676
7/24/2017 16:00	25.24964	9.048713	34.29835	13.25863	13.25863	21.03971	2.086747	0.747828	2.834575	1.095754	0	1.095754	1.738821
7/24/2017 17:00	24.72262	8.971646	33.69427	12.96721	12.96721	20.72706	2.043192	0.741458	2.78465	1.07167	0	1.07167	1.71298
7/24/2017 18:00	24.61734	8.871989	33.48933	12.85672	12.85672	20.63161	2.034491	0.733222	2.767713	1.062539	0	1.062539	1.705174
7/24/2017 19:00	24.47907	8.79807	33.27714	12.7314	12.7314	20.54574	2.023064	0.727113	2.750177	1.052182	0	1.052182	1.697995
7/24/2017 20:00	24.26134	8.746137	33.00748	12.65744	12.65744	20.35004	2.00507	0.722821	2.727891	1.046069	0	1.046069	1.681821
7/24/2017 21:00	24.21174	8.680739	32.89248	12.57874	12.57874	20.31374	2.00097	0.717416	2.718387	1.039565	0	1.039565	1.678821
7/24/2017 22:00	24.30053	8.619352	32.91988	12.54427	12.54427	20.37561	2.008308	0.712343	2.720651	1.036717	0	1.036717	1.682335
7/24/2017 23:00	24.31863	8.55462	32.87325	12.51587	12.51587	20.35738	2.009804	0.706993	2.716798	1.034369	0	1.034369	1.682428
7/25/2017 0:00	24.26086	8.49341	32.75427	12.41663	12.41663	20.33764	2.00503	0.701935	2.706964	1.026168	0	1.026168	1.680797
7/25/2017 1:00	24.2425	8.452211	32.69471	12.39634	12.39634	20.29837	2.003512	0.69853	2.702042	1.024491	0	1.024491	1.677551
7/25/2017 2:00	24.14966	8.422382	32.57204	12.44103	12.44103	20.13101	1.995839	0.696065	2.691904	1.028184	0	1.028184	1.66372
7/25/2017 3:00	24.08081	8.402855	32.48367	12.42239	12.42239	20.06128	1.99015	0.694451	2.6846	1.026644	0	1.026644	1.657957
7/25/2017 4:00	24.02806	8.392291	32.42035	12.49709	12.49709	19.92326	1.98579	0.693578	2.679368	1.032817	0	1.032817	1.64655
7/25/2017 5:00	24.093	8.386659	32.47966	12.51479	12.51479	19.96487	1.991157	0.693112	2.684269	1.03428	0	1.03428	1.649989
7/25/2017 6:00	24.09882	8.389459	32.48828	12.49974	12.49974	19.98854	1.991638	0.693344	2.684982	1.033036	0	1.033036	1.651945
7/25/2017 7:00	24.15138	8.405662	32.55704	12.53442	12.53442	20.02262	1.995982	0.694683	2.690665	1.035902	0	1.035902	1.654762
7/25/2017 8:00	24.2794	8.422229	32.70163	12.56211	12.56211	20.13953	2.006562	0.696052	2.702614	1.038191	0	1.038191	1.664423
7/25/2017 9:00	24.45638	8.44472	32.9011	12.66527	12.66527	20.23583	2.021188	0.697911	2.719099	1.046717	0	1.046717	1.672383
7/25/2017 10:00	24.55195	8.425181	32.97713	14.4907	14.4907	18.48693	2.02907	0.696312	2.725383	1.197537	0	1.197537	1.527846
7/25/2017 11:00	24.69593	8.413728	33.10966	14.51461	14.51461	18.59005	2.040986	0.695349	2.736335	1.199555	0	1.199555	1.536781
7/25/2017 12:00	25.06945	8.420867	33.49032	14.58047	14.58047	18.90965	2.071855	0.695939	2.767791	1.204958	0	1.204958	1.562797
7/25/2017 13:00	24.9861	8.471798	33.4579	14.59089	14.59089	18.86701	2.064967	0.700149	2.765116	1.205859	0	1.205859	1.559257
7/25/2017 14:00	24.9065	8.512124	33.41862	14.60198	14.60198	18.81664	2.058388	0.703481	2.76187	1.206775	0	1.206775	1.555095
7/25/2017 15:00	24.77602	8.534147	33.31017	14.53729	14.53729	18.77288	2.047605	0.705301	2.752906	1.201429	0	1.201429	1.551477
7/25/2017 16:00	24.7823	8.626589	33.40889	14.54605	14.54605	18.86284	2.048124	0.712942	2.761066	1.202153	0	1.202153	1.558913
7/25/2017 17:00	24.79839	8.857164	33.65555	14.84042	14.84042	18.81513	2.049454	0.731997	2.781451	1.226481	0	1.226481	1.55497
7/25/2017 18:00	24.46185	9.048292	33.51014	14.83102	14.83102	18.67912	2.02164	0.747793	2.769433	1.225704	0	1.225704	1.543729
7/25/2017 19:00	24.21333	9.210248	33.42358	14.80363	14.80363	18.61995	2.001102	0.761178	2.762279	1.22344	0	1.22344	1.538839
7/25/2017 20:00	23.63828	9.34361	32.98189	14.63998	14.63998	18.34191	1.953577	0.772199	2.725776	1.209916	0	1.209916	1.51586
7/25/2017 21:00	23.196	9.433882	32.62988	14.52175	14.52175	18.10813	1.917025	0.77966	2.696684	1.200145	0	1.200145	1.49654
7/25/2017 22:00	23.44432	9.547746	32.99207	14.62754	14.62754	18.36453	1.937547	0.78907	2.726617	1.208888	0	1.208888	1.517729
7/25/2017 23:00	23.47813	9.721133	33.19926	14.78037	14.78037	18.41689	1.940341	0.803399	2.743741	1.221518	0	1.221518	1.522223
7/26/2017 0:00	23.41938	9.836227	33.25561	14.83657	14.83657	18.41904	1.935486	0.812911	2.748397	1.226163	0	1.226163	1.522234
7/26/2017 1:00	23.40962	9.90892	33.31854	14.82214	14.82214	18.4964	1.934679	0.818919	2.753598	1.22497	0	1.22497	1.528628
7/26/2017 2:00	23.3818	9.944487	33.32629	14.80507	14.80507	18.52132	1.93238	0.821858	2.754239	1.22356	0	1.22356	1.530679
7/26/2017 3:00	23.40495	10.0501	33.45505	14.69061	14.69061	18.76444	1.934293	0.830587	2.76488	1.2141	0	1.2141	1.55078
7/26/2017 4:00	23.43917	10.16529	33.60446	14.89676	14.89676	18.7077	1.937121	0.840107	2.777228	1.231137	0	1.231137	1.546091
7/26/2017 5:00	23.3763	10.21753	33.59383	14.77983	14.77983	18.814	1.931926	0.844424	2.77635	1.221474	0	1.221474	1.554876
7/26/2017 6:00	23.37264	10.25349	33.62613	14.75181	14.75181	18.87432	1.931623	0.847396	2.779019	1.219158	0	1.219158	1.559861
7/26/2017 7:00	23.72059	10.34852	34.06911	14.9504	14.9504	19.11871	1.960379	0.85525	2.815629	1.23557	0	1.23557	1.580059
7/26/2017 8:00	23.73338	10.41642	34.1498	15.02278	15.02278	19.12702	1.961436	0.860861	2.822298	1.241552	0	1.241552	1.580745
7/26/2017 9:00	23.85707	10.47661	34.33368	15.01022	15.01022	19.32346	1.971659	0.865836	2.837494	1.240514	0	1.240514	1.59098
7/26/2017 10:00	24.61566	10.55546	35.17112	15.35564	15.35564	19.81548	2.034352	0.872352	2.906704	1.269061	0	1.269061	1.637643
7/26/2017 11:00	25.31074	10.60608	35.91682	15.85834	15.85834	20.11848	2.091797	0.881494	2.973291	1.310607	0	1.310607	1.662684
7/26/2017 12:00	25.39673	10.86374	36.26047	16.10337	16.10337	20.1571	2.098903	0.89783	2.996733	1.330857	0	1.330857	1.665876
7/26/2017 13:00	25.52213	11.11794	36.64007	16.37792	16.37792	20.26215	2.109267	0.918838	3.028105	1.353547	0	1.353547	1.674158
7/26/2017 14:00	25.68805	11.36189	37.04994	16.5677	16.5677	20.48224	2.122979	0.938999	3.061979	1.369231	0	1.369231	1.692747
7/26/2017 15:00	25.78377	11.5226	37.30637	16.60677	16.60677	20.6996	2.13089	0.952281	3.083171	1.37246	0	1.37246	1.710711
7/26/2017 16:00	25.79183	11.62024	37.41207	16.5473	16.5473	20.86477	2.131556	0.96035	3.091907	1.367545	0	1.367545	1.724161
7/26/2017 17:00	25.61265	11.68443	37.29708	16.48405	16.48405	20.81303	2.116748	0.965655	3.082403	1.362318	0	1.362318	1.720081
7/26/2017 18:00	25.39314	11.71845	37.11159	16.39886	16.39886	20.71273	2.098607	0.968467	3.067074	1.355278	0	1.355278	1.711796
7/26/2017 19:00	25.15403	11.74607	36.9001	16.28177	16.28177	20.61433	2.078845	0.97075	3.049595	1.345931	0	1.345931	1.703664
7/26/2017 20:00	24.88051	11.75192	36.63243	16.18068	16.18068	20.45175	2.05624	0.971233	3.027474	1.337246	0	1.337246	1.690227
7/26/2017 21:00	24.64593	11.74435	36.39028	16.08684	16.08684	20.30344	2.036854	0.970607	3.007461	1.329491	0	1.329491	1.67797
7/26/2017 22:00	24.43664	11.72513	36.16177	16.02831	16.02831	20.13346	2.019557	0.969019	2.988576	1.324654	0	1.324654	1.663922
7/26/2017 23:00	24.13185	11.67638	35.80823	15.82873	15.82873	19.9795	1.994368	0.96499	2.959358	1.30816	0	1.30816	1.651198
7/27/2017 0:00	23.85921	11.6096	35.46881	15.66332	15.66332	19.80649	1.971836	0.959471	2.931307	1.294489	0	1.294489	1.636817
7/27/2017 1:00	23.80052	11.54794	35.34846	15.63406	15.63406	19.7144	1.966985	0.954375	2.92136	1.292071	0	1.292071	1.629289
7/27/2017 2:00	23.71823	11.48339	35.20162	15.58748	15.58748	19.61414	1.960184	0.94904	2.909225	1.288221	0	1.288221	1.621003
7/27/2017 3:00	23.68214	11.44006	35.1222	15.55995	15.55995	19.56225	1.957202	0.94546	2.902661	1.285946	0	1.285946	1.616715
7/27/2017 4:00	23.71827	11.40109	35.11936	15.60617	15.60617	19.51319	1.960188	0.942219	2.902426	1.289766	0	1.289766	1.61266
7/27/2017 5:00	23.77944	11.38406	35.1635	15.67078	15.67078	19.49272	1.965243	0.940831	2.906074	1.295106	0	1.295106	1.610969
7/27/2017 6:00	23.83521	11.38271	35.21792	15.68425	15.68425	19.53367	1.969852	0.94072	2.910577	1.296219	0	1.296219	1.614153
7/27/2017 7:00	23.92102	11.38533	35.30635	15.61074	15.61074	19.69561	1.976944	0.940936	2.91788	1.290144	0	1.290144	1.627736
7/27/2017 8:00	24.03599	11.40431	35.4403	15.60469	15.60469	19.83561	1.986445	0.942505	2.92895	1.289644	0	1.289644	1.633307
7/27/2017 9:00	24.18811	11.43738	35.62549	15.6138	15.6138	20.01169	1.999017	0.945238	2.944255	1.290397	0	1.290397	1.653859
7/27/2017 10:00	24.28842	12.23024	36.51866	15.7854	15.7854	20.73326	2.007307	1.010764	3.018071	1.304579	0	1.304579	1.713493
7/27/2017 11:00	24.37224	16.06483	40.43707	17.95902	17.95902	22.47805	2.014255	1.327652	3.341907	1.484217	0	1.484217	1.85769
7/27/2017 12:00	24.47104	18.65323	43.12427	19.76605	19.76605	23.35822	2.0224	1.541589	3.563989	1.633558	0	1.633558	1.930431
7/27/2017 13:00	24.51797	19.18948	43.70745	20.87156	20.87156	22.83589	2.026279	1.585907	3.612186	1.724922	0	1.724922	1.887264
7/27/2017 14:00	24.59665	17.7759	42.37255	20.51332	20.51332	21.85923	2.032781	1.469083	3.501864	1.695316	0	1.695316	1.806548
7/27/2017 15:00	27.65122	16.70236	44.35358	21.34024	21.34024	23.01334	2.285225	1.38036	3.665585	1.763656	0	1.763656	1.901929
7/27/2017 16:00	27.93334	16.18451	44.11785	21.23478	21.23478	22.88307	2.313499	1.337563	3.651062	1.75494	0	1.75494	1.896121
7/27/2017 17:00	27.94326	16.05835	44.00161	20.90092	20.90092	23.04069	2.309356	1.327136	3.636497	1.732307	0	1.732307	1.904189
7/27/2017 18:00	28.02324	16.15536	44.1786	21.13464	21.13464	23.04396	2.31597	1.335154	3.651124	1.746664	0	1.746664	1.90446
7/27/2017 19:00	27.93199	16.23486	44.16685	21.0365	21.0365	23.13035	2.308429	1.341724	3.650153	1.738554	0	1.738554	1.911599
7/27/2017 20:00	27.66729	16.12182	43.78911	20.84143	20.84143	22.94768	2.286553	1.332382	3.618935	1.722432	0	1.722432	1.896502
7/27/2017 21:00	27.17782	15.63131	42.80913	20.32015	20.32015	22.48898	2.246101	1.291844	3.537945	1.679351	0	1.679351	1.858533
7/27/2017 22:00	27.14703	15.347	42.49403	20.06846	20.06846	22.42557	2.243556	1.268347	3.511903	1.65855	0	1.65855	1.853353
7/27/2017 23:00	27.54304	15.2182	42.76124	20.20927	20.20927	22.55197	2.276284	1.257702	3.533987	1.670188	0	1.670188	1.867799
7/28/2017 0:00	27.90463	15.17141	43.07604	16.7111	16.7111	26.36494	2.306168	1.253836	3.560003	1.381083	0	1.381083	2.178921
7/28/2017 1:00	27.9974	15.21854	43.21594	16.17715	16.17715	27.04229	2.313835	1.257731	3.571565	1.336624	0	1.336624	2.234941
7/28/2017 2:00	28.03368	15.30499	43.33867	16.28828	16.28828	27.05039	2.316833	1.264875	3.581708	1.346139	0	1.346139	2.235569
7/28/2017 3:00	28.04335	15.31641	43.35976	16.29071	16.29071	27.06905	2.317632	1.265819	3.583451	1.34634	0	1.34634	2.237132
7/28/2017 4:00	28.05468	15.32511	43.37979	16.26019	16.26019	27.1196	2.318569	1.266538	3.585107	1.343817	0	1.343817	2.241289
7/28/2017 5:00	28.0582	15.34864	43.40684	16.25155	16.25155	27.15529	2.31886	1.268483	3.587342	1.343103	0	1.343103	2.244239
7/28/2017 6:00	28.03704	15.42189	43.45893	16.21575	16.21575	27.24318	2.317111	1.274536	3.591647	1.340145	0	1.340145	2.251502
7/28/2017 7:00	28.02044	15.55268	43.57312	16.22997	16.22997	27.34315	2.315739	1.285345	3.601084	1.34132	0	1.34132	2.259764
7/28/2017 8:00	28.06481	15.64354	43.70835	16.28717	16.28717	27.42118	2.319406	1.292855	3.61226	1.346047	0	1.346047	2.266213
7/28/2017 9:00	28.09422	15.74724	43.84146	16.35261	16.35261	27.48885	2.321836	1.301425	3.623261	1.351455	0	1.351455	2.271806
7/28/2017 10:00	27.99154	15.94402	43.93556	16.57605	16.57605	27.35951	2.31335	1.317688	3.631038	1.369921	0	1.369921	2.261117
7/28/2017 11:00	22.09364	16.12666	38.2203	14.12471	14.12471	24.09559	1.825921	1.332782	3.158702	1.167331	0	1.167331	1.991371
7/28/2017 12:00	22.29813	16.31339	38.61152	14.08788	14.08788	24.52364	1.842821	1.348214	3.191035	1.164288	0	1.164288	2.026747
7/28/2017 13:00	22.12123	16.29094	38.41217	14.11697	14.11697	24.2952	1.828201	1.346359	3.17456	1.166692	0	1.166692	2.007868
7/28/2017 14:00	21.92747	16.12088	38.04835	13.95377	13.95377	24.09458	1.812188	1.332304	3.144493	1.153204	0	1.153204	1.991288
7/28/2017 15:00	21.67934	16.08153	37.76087	13.78954	13.78954	23.97133	1.791681	1.329052	3.120733	1.139631	0	1.139631	1.981102
7/28/2017 16:00	21.30424	16.05731	37.36155	13.64338	13.64338	23.61817	1.752417	1.32705	3.079467	1.127552	0	1.127552	1.951915
7/28/2017 17:00	22.64858	15.98794	38.63652	13.95477	13.95477	24.68175	1.871783	1.321317	3.193101	1.153287	0	1.153287	2.039814
7/28/2017 18:00	23.00467	15.86986	38.87453	14.07559	14.07559	24.79894	1.901212	1.311559	3.212771	1.163272	0	1.163272	2.049499
7/28/2017 19:00	22.82203	15.73061	38.55263	13.9584	13.9584	24.59423	1.886117	1.30005	3.186168	1.153587	0	1.153587	2.032581
7/28/2017 20:00	22.59231	15.48782	38.08013	13.7891	13.7891	24.29103	1.867133	1.279985	3.147118	1.139595	0	1.139595	2.007521
7/28/2017 21:00	22.48608	15.279	37.76508	13.61361	13.61361	24.13145	1.858354	1.262727	3.121081	1.125093	0	1.125093	1.995988
7/28/2017 22:00	22.3255	15.27132	37.59682	13.54295	13.54295	24.05387	1.845083	1.262092	3.107175	1.119252	0	1.119252	1.987923
7/28/2017 23:00	22.10807	15.28708	37.39515	13.50215	13.50215	23.893	1.827113	1.263395	3.090508	1.11588	0	1.11588	1.974628
7/29/2017 0:00	21.82364	15.30011	37.12375	13.43412	13.43412	23.68963	1.803607	1.264472	3.068079	1.110258	0	1.110258	1.957821
7/29/2017 1:00	21.61589	15.26505	36.88094	13.33096	13.33096	23.54998	1.786437	1.261574	3.048012	1.101732	0	1.101732	1.946279
7/29/2017 2:00	21.47805	15.22085	36.6989	13.27045	13.27045	23.42845	1.775045	1.257921	3.032967	1.096731	0	1.096731	1.936236
7/29/2017 3:00	21.35121	15.222	36.57321	13.15957	13.15957	23.41364	1.764563	1.258017	3.022579	1.087568	0	1.087568	1.935012
7/29/2017 4:00	21.38053	15.23367	36.6142	13.14776	13.14776	23.46644	1.766986	1.258981	3.025967	1.086592	0	1.086592	1.939375
7/29/2017 5:00	21.48284	15.26949	36.75233	13.18256	13.18256	23.56977	1.775441	1.261941	3.037383	1.089468	0	1.089468	1.947915
7/29/2017 6:00	21.48239	15.33671	36.8191	13.19064	13.19064	23.62846	1.775404	1.267497	3.042901	1.090136	0	1.090136	1.952765
7/29/2017 7:00	21.57945	15.39676	36.97621	13.21845	13.21845	23.75776	1.783426	1.27246	3.055885	1.092434	0	1.092434	1.963451
7/29/2017 8:00	21.81042	15.39795	37.20837	13.29892	13.29892	23.90945	1.802514	1.272558	3.075072	1.099084	0	1.099084	1.975588
7/29/2017 9:00	22.06113	14.3007	36.36183	13.27066	13.27066	23.09117	1.823234	1.181876	3.00511	1.096749	0	1.096749	1.908361
7/29/2017 10:00	22.91615	13.43357	36.34972	12.8694	12.8694	23.48032	1.893897	1.110212	3.004109	1.063587	0	1.063587	1.940522
7/29/2017 11:00	22.58222	13.10533	35.68755	16.69338	16.69338	18.99417	1.866299	1.083085	2.949384	1.379618	0	1.379618	1.569766
7/29/2017 12:00	22.32333	12.98662	35.30995	16.70528	16.70528	18.60467	1.844903	1.073274	2.918178	1.380602	0	1.380602	1.537576
7/29/2017 13:00	22.28014	13.07643	35.35657	16.70792	16.70792	18.64865	1.841334	1.080697	2.922031	1.38082	0	1.38082	1.541211
7/29/2017 14:00	22.24207	13.34419	35.58626	16.85029	16.85029	18.73797	1.838188	1.102991	2.941179	1.392586	0	1.392586	1.548593
7/29/2017 15:00	21.87671	13.46135	35.33806	16.85324	16.85324	18.48482	1.807993	1.112508	2.920501	1.39283	0	1.39283	1.527671
7/29/2017 16:00	21.57915	13.46199	35.04114	16.72437	16.72437	18.31677	1.783401	1.112561	2.895962	1.382179	0	1.382179	1.513783
7/29/2017 17:00	21.15136	13.43514	34.5865	16.5458	16.5458	18.0407	1.748046	1.110342	2.858388	1.367421	0	1.367421	1.490967
7/29/2017 18:00	21.07858	13.36369	34.44227	16.47898	16.47898	17.96329	1.742031	1.104437	2.846469	1.361899	0	1.361899	1.484569
7/29/2017 19:00	21.08877	13.3015	34.39027	16.44243	16.44243	17.94784	1.742874	1.099298	2.842171	1.358879	0	1.358879	1.483293
7/29/2017 20:00	20.99371	13.25842	34.25213	16.36311	16.36311	17.88902	1.735017	1.095737	2.830755	1.352323	0	1.352323	1.478431
7/29/2017 21:00	20.95231	13.20462	34.15693	16.32757	16.32757	17.82936	1.731596	1.091291	2.822887	1.349386	0	1.349386	1.473501
7/29/2017 22:00	20.54959	13.14352	33.69311	16.17961	16.17961	17.5135	1.698313	1.086241	2.784555	1.337158	0	1.337158	1.447397
7/29/2017 23:00	20.11365	13.13016	33.24381	16.03325	16.03325	17.25056	1.665591	1.085137	2.750728	1.325062	0	1.325062	1.425666
7/30/2017 0:00	19.84003	13.167	33.00703	15.99052	15.99052	17.01651	1.639672	1.088182	2.727854	1.321531	0	1.321531	1.406323
7/30/2017 1:00	19.6963	13.19613	32.89243	15.98174	15.98174	16.91069	1.627793	1.090589	2.718383	1.320805	0	1.320805	1.397578
7/30/2017 2:00	19.58305	13.20858	32.79163	15.94845	15.94845	16.84318	1.618434	1.091618	2.710052	1.318054	0	1.318054	1.391998
7/30/2017 3:00	19.48556	13.22501	32.71057	15.89934	15.89934	16.81123	1.610377	1.092976	2.703353	1.313995	0	1.313995	1.389358
7/30/2017 4:00	19.47583	13.24763	32.68346	15.88257	15.88257	16.80089	1.606267	1.094845	2.701112	1.312609	0	1.312609	1.388503
7/30/2017 5:00	19.47018	13.29717	32.76735	15.92609	15.92609	16.84126	1.609106	1.09894	2.708045	1.316206	0	1.316206	1.39184
7/30/2017 6:00	19.57907	13.348	32.92707	15.98662	15.98662	16.94045	1.618101	1.10314	2.721245	1.321208	0	1.321208	1.400037
7/30/2017 7:00	19.67607	13.36166	33.03773	16.03658	16.03658	17.00115	1.626121	1.104269	2.730391	1.325337	0	1.325337	1.405054
7/30/2017 8:00	19.79079	13.41425	33.20504	16.10569	16.10569	17.09935	1.635602	1.108616	2.744218	1.331049	0	1.331049	1.413169
7/30/2017 9:00	19.89116	13.51421	33.40537	16.18716	16.18716	17.21821	1.643898	1.116877	2.760774	1.337782	0	1.337782	1.422993
7/30/2017 10:00	20.56778	13.83043	34.39821	16.55657	16.55657	17.84164	1.699817	1.143011	2.842827	1.368312	0	1.368312	1.474516
7/30/2017 11:00	21.14398	14.03926	35.18324	16.94024	16.94024	18.243	1.747436	1.160269	2.907706	1.40002	0	1.40002	1.507686
7/30/2017 12:00	21.19595	14.09152	35.28747	16.89223	16.89223	18.39524	1.751731	1.164588	2.91632	1.396052	0	1.396052	1.520268
7/30/2017 13:00	20.75388	14.09703	34.85091	16.68814	16.68814	18.16277	1.715197	1.165044	2.88024	1.379185	0	1.379185	1.501055

7/30/2017 14:00	20 36687	14 07167	34 43854	18 54245	16 54245	17 89609	1.683213	1.182948	2.84616	1.367145	0	1.367145	1.429016
7/30/2017 15:00	20 10493	13 99227	34 0972	16 42739	16 42739	17 66981	1.661564	1.154586	2.81795	1.357636	0	1.357636	1.462315
7/30/2017 16:00	19 95292	13 73135	33 68427	17 21072	17 21072	16 47315	1.649002	1.134822	2.783824	1.422374	0	1.422374	1.36141
7/30/2017 17:00	19 84376	13 54725	33 39105	16 95556	16 95556	16 43545	1.63998	1.117607	2.757588	1.401286	0	1.401286	1.358302
7/30/2017 18:00	19 69766	13 51548	33 21314	16 89291	16 89291	16 32029	1.627906	1.110382	2.744888	1.396108	0	1.396108	1.348729
7/30/2017 19:00	19 74838	13 50688	33 25526	16 94786	16 94786	16 3074	1.632058	1.116271	2.748369	1.40065	Δ	1.40065	1.347719
7/30/2017 20:00	19 61189	13 46545	33 07734	16 88464	16 88464	16 1927	1.620817	1.111847	2.733064	1.395425	0	1.395425	1.33824
7/30/2017 21:00	19 46347	13 38809	32 85196	16 59233	16 59233	16 25963	1.608584	1.106454	2.715038	1.371267	0	1.371267	1.343771
7/30/2017 22:00	19 37217	13 33758	32 69905	11 45767	11 45767	21 13138	1.593681	1.102279	2.694963	0.946915	0	0.946915	1.748048
7/30/2017 23:00	19 03355	13 2931	32 32665	11 35244	11 35244	20 97421	1.577021	1.098603	2.671624	0.938218	0	0.938218	1.723106
7/31/2017 0:00	18 85558	13 26535	32 12093	11 31	11 31	20 81093	1.558352	1.09631	2.654662	0.934711	0	0.934711	1.719012
7/31/2017 1:00	18 81727	13 27463	32 0919	12 40433	12 40433	19 68757	1.555148	1.095079	2.652229	1.025151	0	1.025151	1.617272
7/31/2017 2:00	18 75353	13 32794	32 12647	14 20398	14 20398	17 92249	1.549829	1.105202	2.655031	1.173883	0	1.173883	1.481198
7/31/2017 3:00	18 98051	13 45983	32 04032	14 23683	14 23683	17 80349	1.535579	1.112381	2.64796	1.176598	0	1.176598	1.471363
7/31/2017 4:00	18 49537	13 50874	32 00411	14 24271	14 24271	17 7614	1.528543	1.118425	2.647068	1.177083	0	1.177083	1.467884
7/31/2017 5:00	18 50796	13 54529	32 04805	14 26168	14 26168	17 78637	1.53917	1.119429	2.658599	1.178651	0	1.178651	1.469968
7/31/2017 6:00	18 51759	13 58537	32 10266	14 29301	14 29301	17 80965	1.550383	1.12275	2.673132	1.18124	0	1.18124	1.471872
7/31/2017 7:00	18 55528	13 64054	32 19582	14 36388	14 36388	17 83194	1.533494	1.127317	2.660412	1.187098	0	1.187098	1.473714
7/31/2017 8:00	18 73467	13 67807	32 41374	14 43051	14 43051	17 98223	1.54832	1.130419	2.678739	1.192604	0	1.192604	1.486155
7/31/2017 9:00	18 76946	13 70631	32 47085	14 47476	14 47476	17 99605	1.550793	1.132745	2.683538	1.196261	0	1.196261	1.487277
7/31/2017 10:00	18 86926	13 75256	32 62182	14 53148	14 53148	18 09034	1.550443	1.135575	2.686018	1.200949	0	1.200949	1.495268
7/31/2017 11:00	19 01135	13 74706	32 75901	14 58759	14 58759	18 17142	1.571236	1.136121	2.707356	1.205586	0	1.205586	1.501177
7/31/2017 12:00	19 07351	13 62376	32 69727	14 53786	14 53786	18 15941	1.576319	1.125931	2.702254	1.201476	0	1.201476	1.500778
7/31/2017 13:00	19 03036	13 41146	32 44182	14 36123	14 36123	18 08259	1.572757	1.108195	2.681142	1.186879	0	1.186879	1.494264
7/31/2017 14:00	18 95723	13 28574	32 24227	14 23406	14 23406	18 00871	1.566637	1.097995	2.664632	1.176369	0	1.176369	1.488123
7/31/2017 15:00	18 86763	13 21021	32 07784	14 16172	14 16172	17 91612	1.559308	1.091753	2.651061	1.17039	0	1.17039	1.482671
7/31/2017 16:00	18 51749	13 14186	31 65935	14 01869	14 01869	17 64066	1.530371	1.086104	2.616475	1.164569	0	1.164569	1.457906
7/31/2017 17:00	18 20959	13 07809	31 28858	13 88258	13 88258	17 406	1.504525	1.080908	2.585433	1.147321	0	1.147321	1.438512
7/31/2017 18:00	17 96586	12 99451	30 96037	13 76751	13 76751	17 19786	1.484782	1.073926	2.558708	1.137811	0	1.137811	1.410898
7/31/2017 19:00	17 89321	12 95877	30 85198	13 71613	13 71613	17 13585	1.478778	1.070973	2.54975	1.133564	0	1.133564	1.416186
7/31/2017 20:00	17 77041	12 87837	30 58868	13 63775	13 63775	16 90099	1.46363	1.06432	2.52795	1.127087	0	1.127087	1.400903
7/31/2017 21:00	17 67433	12 79779	30 27213	13 52901	13 52901	16 74309	1.44416	1.057689	2.501828	1.118102	0	1.118102	1.388726
7/31/2017 22:00	17 1965	12 73671	29 93321	13 43079	13 43079	16 50242	1.427138	1.052621	2.479419	1.109983	0	1.109983	1.363836
7/31/2017 23:00	16 87206	12 68758	29 55904	13 34282	13 34282	16 21682	1.394385	1.04856	2.442945	1.102712	0	1.102712	1.340233
8/1/2017 0:00	16 64585	12 62848	29 27433	13 27757	13 27757	15 99676	1.37569	1.043676	2.419366	1.09732	0	1.09732	1.322056
8/1/2017 1:00	16 56487	12 58619	29 15106	13 24048	13 24048	15 91058	1.368998	1.040181	2.409179	1.094255	0	1.094255	1.314924
8/1/2017 2:00	16 47809	12 53291	29 02858	13 19745	13 19745	15 82835	1.361412	1.037414	2.398826	1.090698	0	1.090698	1.308128
8/1/2017 3:00	16 34707	12 52717	28 87024	13 16026	13 16026	15 70998	1.352662	1.033303	2.38597	1.087625	0	1.087625	1.298345
8/1/2017 4:00	16 27312	12 5139	28 78702	13 13967	13 13967	15 65335	1.344886	1.034107	2.379093	1.085427	0	1.085427	1.293863
8/1/2017 5:00	16 26001	12 52602	28 78603	13 14203	13 14203	15 648	1.343802	1.035208	2.379011	1.086118	0	1.086118	1.292893
8/1/2017 6:00	16 2687	12 57537	28 84387	13 15821	13 15821	15 68566	1.344521	1.03927	2.383791	1.087455	0	1.087455	1.296336
8/1/2017 7:00	16 35772	12 63597	28 99369	13 20884	13 20884	15 78485	1.351878	1.044295	2.396173	1.09164	0	1.09164	1.304533
8/1/2017 8:00	16 55206	12 7103	29 26236	13 29554	13 29554	15 96283	1.367939	1.050498	2.418377	1.099136	0	1.099136	1.319241
8/1/2017 9:00	16 74737	12 78649	29 51586	13 37303	13 37303	16 14283	1.38408	1.055247	2.439327	1.105209	0	1.105209	1.334118
8/1/2017 10:00	16 92115	12 8382	29 75935	13 4589	13 4589	16 30045	1.398442	1.061008	2.45945	1.112306	0	1.112306	1.347195
8/1/2017 11:00	16 41985	12 92647	29 34632	14 06073	14 06073	15 78559	1.357012	1.068309	2.425316	1.162044	0	1.162044	1.283772
8/1/2017 12:00	16 175	13 05172	29 22672	15 53364	15 53364	17 63558	1.330777	1.078655	2.415431	1.283722	0	1.283722	1.13106
8/1/2017 13:00	16 10672	13 16556	29 27228	15 58229	15 58229	17 68999	1.331114	1.088063	2.419197	1.287793	0	1.287793	1.131404
8/1/2017 14:00	15 94941	13 2218	29 17121	15 55598	15 55598	17 61523	1.318133	1.092711	2.410844	1.285618	0	1.285618	1.125276
8/1/2017 15:00	15 90296	13 26818	29 17134	15 53283	15 53283	17 63851	1.314294	1.09656	2.410815	1.283705	0	1.283705	1.12715
8/1/2017 16:00	15 83159	13 28029	29 11188	15 48939	15 48939	17 62269	1.308396	1.097545	2.40594	1.280115	0	1.280115	1.125836
8/1/2017 17:00	15 76434	13 25045	29 01479	15 4183	15 4183	17 53649	1.302838	1.095079	2.397917	1.27424	0	1.27424	1.123677
8/1/2017 18:00	15 60321	13 17171	28 77492	15 31789	15 31789	17 45703	1.289521	1.088571	2.378099	1.265941	0	1.265941	1.112151
8/1/2017 19:00	15 45524	13 06207	28 51731	15 16665	15 16665	17 31066	1.277293	1.07951	2.356602	1.253442	0	1.253442	1.10336
8/1/2017 20:00	15 34564	12 97535	28 32099	15 1124	15 1124	17 20859	1.268215	1.072343	2.340578	1.248959	0	1.248959	1.095619
8/1/2017 21:00	15 24242	12 8464	28 12882	15 01245	15 01245	17 11337	1.259706	1.064992	2.324306	1.240414	0	1.240414	1.087662
8/1/2017 22:00	15 09798	12 81971	27 91769	14 93549	14 93549	17 00122	1.247767	1.05548	2.302247	1.232547	0	1.232547	1.0782
8/1/2017 23:00	14 97056	12 76489	27 73545	15 97019	15 97019	11 78526	1.237236	1.054395	2.292186	1.31985	0	1.31985	0.972736
8/2/2017 0:00	14 86327	12 72637	27 58964	15 93032	15 93032	11 65912	1.228369	1.051766	2.280136	1.316555	0	1.316555	0.96258
8/2/2017 1:00	14 84344	12 68774	27 53118	15 91603	15 91603	11 61515	1.226771	1.048394	2.275206	1.315374	0	1.315374	0.95993
8/2/2017 2:00	14 78295	12 66049	27 4334	15 87253	15 87253	11 55087	1.220078	1.048318	2.266397	1.311779	0	1.311779	0.954617
8/2/2017 3:00	14 68037	12 62101	27 30138	15 82794	15 82794	11 47344	1.213754	1.043259	2.256312	1.308094	0	1.308094	0.948218
8/2/2017 4:00	14 59385	12 59743	27 19128	15 80055	15 80055	11 39073	1.206103	1.04111	2.247213	1.305831	0	1.305831	0.941383
8/2/2017 5:00	14 61127	12 61963	27 2309	15 81877	15 81877	11 41213	1.207543	1.042845	2.250488	1.307336	0	1.307336	0.943151
8/2/2017 6:00	14 70079	12 65156	27 35235	15 89283	15 89283	11 45952	1.214941	1.045583	2.260525	1.313457	0	1.313457	0.947068
8/2/2017 7:00	14 72905	12 67809	27 40718	15 92232	15 92232	11 48482	1.217277	1.047726	2.265053	1.315894	0	1.315894	0.949119
8/2/2017 8:00	14 88294	12 70487	27 58783	15 99927	15 99927	11 58059	1.229995	1.049589	2.279584	1.322254	0	1.322254	0.957791
8/2/2017 9:00	15 09215	12 75227	27 84437	16 10613	16 10613	11 73824	1.247285	1.053902	2.301188	1.331085	0	1.331085	0.970102
8/2/2017 10:00	15 4021	12 80187	28 20597	16 24578	16 24578	11 96019	1.272901	1.058171	2.331072	1.342626	0	1.342626	0.988443
8/2/2017 11:00	15 62922	12 85995	28 48917	16 33938	16 33938	12 14979	1.291671	1.063806	2.354477	1.350362	0	1.350362	1.004115
8/2/2017 12:00	15 75299	12 90662	28 65961	7 39301	7 39301	21 2666	1.3019	1.066663	2.368163	0.610993	0	0.610993	1.75257
8/2/2017 13:00	15 75718	12 90247	28 66465	10 38789	10 38789	18 27676	1.302246	1.066733	2.368979	0.858503	0	0.858503	1.510476
8/2/2017 14:00	15 71393	12 82212	28 53605	12 05681	12 05681	16 47924	1.298672	1.059679	2.358351	0.996431	0	0.996431	1.361921
8/2/2017 15:00	15 6204	12 65203	28 27243	12 31259	12 31259	15 99584	1.290942	1.045872	2.336564	1.017569	0	1.017569	1.318995
8/2/2017 16:00	15 41477	12 44626	27 86103	12 09145	12 09145	15 76958	1.273948	1.028617	2.302564	0.999293	0	0.999293	1.308271
8/2/2017 17:00	15 25825	12 30476	27 56201	11 44402	11 44402	14 61899	1.13043	1.016922	2.159968	0.945787	0	0.945787	1.208181
8/2/2017 18:00	13 04544	12 21255	25 25799	9 889236	9 889236	15 36895	1.078186	1.009302	2.087433	0.813292	0	0.813292	1.270145
8/2/2017 19:00	12 87574	12 16425	25 04099	9 099533	9 099533	15 39186	1.064181	1.00183	2.069503	0.752028	0	0.752028	1.317476
8/2/2017 20:00	12 80534	12 15837	24 96413	10 0521	10 0521	14 41201	1.071203	1.004824	2.021827	0.830752	0	0.830752	1.191075
8/2/2017 21:00	11 89099	12 13636	24 02735	10 69411	10 69411	13 33329	0.982726	1.003005	1.985731	0.883811	0	0.883811	1.101921
8/2/2017 22:00	11 5839	12 08778	23 67168	10 54005	10 54005	13 13163	0.953747	0.99899	1.952337	0.871079	0	0.871079	1.085259
8/2/2017 23:00	11 40117	12 05178	23 45295	10 42687	10 42687	13 02608	0.942245	0.996055	1.93826	0.861725	0	0.861725	1.076536
8/3/2017 0:00	11 39079	12 01442	23 41521	10 52258	10 52258	13 19263	0.960707	0.992927	1.939931	0.869635	0	0.869635	1.0903
8/3/2017 1:00	11 3786	11 988	23 3716	10 54872	10 54872	13 22388	0.973851	0.990748	1.964199	0.871795	0	0.871795	1.0928
8/3/2017 2:00	11 58521	11 93397	23 61918	10 4898	10 4898	13 12938	0.96122	0.986179	1.951998	0.866936	0	0.866936	1.085073
8/3/2017 3:00	11 51007	11 8935	23 40357	10 38265	10 38265	13 00297	0.951145	0.982934	1.934179	0.85807	0	0.85807	1.076109
8/3/2017 4:00	11 3945	11 86467	23 25917	10 32526	10 32526	12 93391	0.941694	0.980051	1.922249	0.853227	0	0.853227	1.068958
8/3/2017 5:00	11 39232	11 84556	23 23788	10 33345	10 33345	12 90443	0.943514	0.978972	1.920486	0.854004	0	0.854004	1.066482
8/3/2017 6:00	11 37342	11 83387	23 20729	10 33516	10 33516	12 83218	0.939952	0.978006	1.917958	0.854145	0	0.854145	1.063812
8/3/2017 7:00	11 36224	11 84138	23 20363	10 33886	10 33886	12 66476	0.939038	0.978626	1.917653	0.854451	0	0.854451	1.063203
8/3/2017 8:00	11 13645	11 84966	22 98611	10 3052	10 3052	12 68091	0.920168	0.979311	1.899679	0.851669	0	0.851669	1.048009
8/3/2017 9:00	7 291191	11 86458	19 15577	8 613034	8 613034	10 54274	0.602578	0.980544	1.583122	0.711821	0	0.711821	0.871301
8/3/2017 10:00	3 381192	11 90646	15 28765	6 593739	6 593739	8 603913	0.279437	0.984005	1.263442	0.544937	0	0.544937	0.718005
8/3/2017 11:00	2 934038	11 93978	14 86582	2 815944	2 815944	12 04787	0.243616	0.986758	1.228415	0.232723	0	0.232723	0.995692
8/3/2017 12:00	3 49826	11 9698	15 46406	2 784939	2 784939	12 67912	0.288782	0.98924	1.278021	0.23016	0	0.23016	1.047861
8/3/2017 13:00	2 891545	12 00743	14 89898	2 544757	2 544757	12 33422	0.238971	0.992151	1.23112	0.21031	0	0.21031	1.02101
8/3/2017 14:00	2 922567	12 04295	14 96552	2 504321	2 504321	12 4612	0.241534	0.995285	1.23682	0.206969	0	0.206969	1.029851
8/3/2017 15:00	4 41799	12 0405	16 47849	3 057353	3 057353	13 42114	0.366776	0.995083	1.361859	0.252674	0	0.252674	1.109185
8/3/2017 16:00	13 78817	11 99439	25 78256	8 001398	8 001398	17 78116	1.139518	0.991272	2.13079	0.661273	0	0.661273	1.469518
8/3/2017 17:00	17 44002	11 94987	29 38989	16 76363	16 76363	12 62626	1.441134	0.987593	2.428917	1.185424	0	1.185424	1.043493
8/3/2017 18:00	17 35544	11 90286	29 2583	17 32268	17 32268	13 88782	1.439619	0.983707	2.423331	1.435577	0	1.435577	1.14734
8/3/2017 19:00	19 97418	11 85199	31 82617	17 66336	17 66336	14 16281	1.650759	0.979528	2.630262	1.459782	0	1.459782	1.15108
8/3/2017 20:00	19 93266	11 79862	31 73128	14 92573	14 92573	16 80515	1.647327	0.975097	2.62242	1.233531	0	1.233531	1.388868
8/3/2017 21:00	14 23962	11 72532	25 96494	9 067953	9 067953	16 85699	1.176828	0.969033	2.145861	0.749418	0	0.749418	1.396445
8/3/2017 22:00	13 57272	11 62025	25 19297	8 589791	8 589791	16 60318	1.121712	0.960351	2.082064	0.7099	0	0.7099	1.372164
8/3/2017 23:00	13 44393	11 48948	24 93091	8 444819	8 444819	16 49609	1.111027	0.950205	2.061232	0.697919	0	0.697919	1.363313
8/4/2017 0:00	13 29539	11 36135	24 65674	8 334701	8 334701	16 30204	1.098793	0.938855	2.037647	0.690471	0	0.690471	1.347276
8/4/2017 1:00	13 17559	11 22989	24 40548	8 278434	8 278434	16 12705	1.088892	0.92809	2.016982	0.684168	0	0.684168	1.332814
8/4/2017 2:00	13 15114	11 12668	24 27782	8 239899	8 239899	16 03792	1.086871	0.91956	2.006431	0.680983	0	0.680983	1.325448
8/4/2017 3:00	13 06618	11 06545	24 13161	8 220578	8 220578	15 91103	1.079844	0.9145	1.994348	0.679387	0	0.679387	1.314961
8/4/2017 4:00	12 98683	11 02878	24 01561	8 214542	8 214542	15 80189	1.073292	0.911469	1.984761	0.678888	0	0.678888	1.305873
8/4/2017 5:00	12 99108	10 99463	23 9857	8 205235	8 205235	15 78047	1.073043	0.908646	1.982289	0.678119	0	0.678119	1.304171
8/4/2017 6:00	12 99105	10 98627	23 97732	8 186144	8 186144	15 78018	1.07304	0.907956	1.981597	0.676706	0	0.676706	1.304891
8/4/2017 7:00	13 04145	10 97245	24 0139	8 197772	8 197772	15 81619	1.077826	0.906814	1.98462	0.677502	0	0.677502	1.307118
8/4/2017 8:00	13 18553	10 96768	24 15322	8 229841	8 229841	15 92338	1.089713	0.906421	1.996134	0.680152	0	0.680152	1.315982
8/4/2017 9:00	13 34774	11 00727	24 35501	8 301901	8 301901	16 05311	1.103119	0.909697	2.013811	0.686108	0	0.686108	1.326703
8/4/2017 10:00	13 51556	11 09755	24 61311	8 419934	8 419934	16 19138	1.118988	0.917153	2.034142	0.695862	0	0.695862	1.338279
8/4/2017 11:00	13 6389	11 19952	24 74842	8 477075	8 477075	16 27195	1.127182	0.918142	2.045324	0.700585	0	0.700585	1.344799
8/4/2017 12:00	13 80214	11 12573	24 92909	8 39533	8 39533	16 53276	1.140269	0.913383	2.053179	0.693878	0	0.693878	1.366344
8/4/2017 13:00	13 65083	11 13321	24 78404	8 374088	8 374088	16 40999	1.128168	0.9201	2.048268	0.692073	0	0.692073	1.356194
8/4/2017 14:00	13 13952	11 072	24 21152	8 179878	8 179878	16 03164	1.085911	0.915041	2.000952	0.676023	0	0.676023	1.324929
8/4/2017 15:00	13 0521	10 99165	24 04375	8 023534	8 023534	16 02022	1.078686	0.908401	1.987087	0.663102	0	0.663102	1.323985
8/4/2017 16:00	13 40793	10 90207	24 31	9 122245	9 122245	15 18776	1.108093	0.900958	2.009051	0.753905	0	0.753905	1.255146
8/4/2017 17:00	13 56017	10 78042	24 35059	9 97604	9 97604	14 37455	1.120675	0.89137	2.012441	0.824406	0	0.824406	1.187979
8/4/2017 18:00	13 69182	10 6034	24 29722	10 42612	10 42612	13 8711	1.131721	0.876314	2.008035	0.861663	0	0.861663	1.146372
8/4/2017 19:00	13 49717	10 44051	23 93768	10 20912	10 20912	13 72816	1.115469	0.862852	1.978321	0.843729	0	0.843729	1.134582
8/4/2017 20:00	13 87444	10 33891	24 21335	10 27613	10 27613	13 93722	1.146648	0.854455	2.001103	0.849267	0	0.849267	1.151836
8/4/2017 21:00	14 00379	10 24391	24 2477	10 26163	10 26163	13 98607	1.157338	0.846604	2.003942	0.848069	0	0.848069	1.151874
8/4/2017 22:00	13 86078	10 1486	24 00923	9 090948	9 090948	14 91828	1.145515	0.838719	1.984334	0.753318	0	0.753318	1.232916
8/4/2017 23:00	14 59085	10 0615	24 65235	4 609736	20 94261	20 94261	1.205855	0.831529	2.037384	0.38097	0	0.38097	1.636419
8/5/2017 0:00	15 18777	10 00304	25 19081	4 765551	4 765551	20 4353	1.255188	0.825038	2.081885	0.393844	0	0.393844	1.668041
8/5/2017 1:00	15 57561	9 929805	25 50542	4 852763	4 852763	20 65765	1.28724	0.820643	2.107886	0.401055	0	0.401055	1.706831
8/5/2017 2:00	15 71098	9 856372	25 56735	4 839942	4 839942	20 72741	1.298428	0.814178	2.113004	0.399995	0	0.399995	1.713009
8/5/2017 3:00	15 62831	9 799367	25 42868	4 810934	4 810934	20 61774	1.291679	0.809865	2.101544	0.397598	0	0.397598	1.703946
8/5/2017 4:00	15 50642	9 7404	25 24682	4 75904	4 75904	20 48778	1.281522	0.804997	2.086114	0.393309	0	0.393309	1.693205
8/5/2017 5:00	15 46829	9 693154	25 16059	4 722476	4 722476	20 45772	1.278355	0.8001	2.079355	0.390287	0	0.390287	1.689068
8/5/2017 6:00	15 4858	9 661149	25 13795	4 70031	4 70031	20 43064	1.278496	0.794412	2.076918	0.388455	0	0.388455	1.688483
8/5/2017 7:00	15 5254	9 655635	25 18104	4 724778	4 724778	20 45626	1.282091	0.797986	2.080077	0.390478	0	0.390478	1.6906
8/5/2017 8:00	15 68857	9 661768	25 35034	5 437455	5 437455	19 91288	1.296176	0.798439	2.095069	0.449376	0	0.449376	1.645893
8/5/2017 9:00	15 73535	9 690044	25 42539	8 032715	8 032715	17 39268	1.300442	0.80083	2.101222	0.663861	0	0.663861	1.437411
8/5/2017 10:00	15 73522	9 729031	25 46424	8 044076	8 044076	17 42017	1.300431	0.804051	2.104483	0.6648	0	0.6648	1.439683
8/5/2017 11:00	15 92428	9 789734	25 71401	8 098313	8 098313	17 6157	1.316206	0.807009	2.123125	0.669282	0	0.669282	1.453843
8/5/2017 12:00	16 28284	9 85463	26 13747	8 316177	8 316177	17 82129	1.345689	0.814432	2.160121	0.687287	0	0.687287	1.472834
8/5/2017 13:00	16 83963	9 893276	26 73483	11 197	11 197	15 53787	1.391705	0.817788	2.209493	0.925372	0	0.925372	1.284121
8/5/2017 14:00	16 43538	9 923071	26 35845	11 07252	11 07252	15 28658	1.358296	0.820089	2.178384	0.915084	0	0.915084	1.2633
8/5/2017 15:00	16 44191	9 918279	26 36019	11 01445	11 01445	15 34574	1.358836	0.819692	2.178528	0.910285	0	0.910285	1.268243
8/5/2017 16:00	16 44187	9 916006	26 35788	9 62613	9 62613	16 73175	1.358832	0.819505	2.178337	0.795548	0	0.795548	1.382789
8/5/2017 17:00	15 84154	9 890813	25 73439	8 00533	8 00533	17 72906	1.309383	0.817326	2.126708	0.661598	0	0.661598	1.465217
8/5/2017 18:00	15 69044	9 836962	25 5374	8 213984	8 213984	17 21342	1.296731	0.812782	2.109703	0.678842	0	0.678842	1.430861
8/5/2017 19:00	15 49885	9 768234	25 26708	9 219245	9 219245	16 04484	1.280897	0.807292	2.088189	0.761921	0	0.761921	1.326268
8/5/2017 20:00	15 27229	9 769299	25 04209	9 101802	9 101802	15 94029	1.262214	0.80738	2.069594	0.752215	0	0.752215	1.317379
8/5/2017 21:00	15 07274	9 848923	24 92164	9 105624	9 105624	15 81602	1.246681	0.813959	2.059964	0.752531	0	0.752531	1.307109
8/5/2017 22:00	14 90313	9 901018	24 80415	9 144154	9 144154	15 69878	1.231664	0.818266	2.04993	0.755732	0	0.755732	1.294198
8/5/2017 23:00	14 77868	9 908201	24 68688	8 276069	8 276069	15 41081	1.223179	0.81886	2.040238	0.681973	0	0.681973	1.356265
8/6/2017 0:00	14 95488	9 853462	24 84834	7 541492	7 541492	17 30685	1.23594	0.817641	2.053582	0.623264	0	0

8/6/2017 4:00	14.72876	9.770678	24.49944	7.327182	7.327182	17.17226	1.217253	0.807494	2.024747	0.605552	0	0.605552	1.419195
8/6/2017 5:00	14.67813	9.730391	24.40852	7.275882	7.275882	17.13264	1.213069	0.804165	2.017233	0.601313	0	0.601313	1.415921
8/6/2017 6:00	14.63458	9.700029	24.33461	7.246122	7.246122	17.08849	1.209469	0.801655	2.011125	0.598853	0	0.598853	1.412272
8/6/2017 7:00	14.63946	9.691214	24.33067	7.242122	7.242122	17.08855	1.209873	0.800927	2.0108	0.598522	0	0.598522	1.412277
8/6/2017 8:00	14.72163	9.690323	24.41195	7.253335	7.253335	17.15863	1.216664	0.800853	2.017517	0.599448	0	0.599448	1.418068
8/6/2017 9:00	14.82705	9.695326	24.52238	7.284663	7.284663	17.21771	1.225376	0.801267	2.026643	0.602038	0	0.602038	1.424604
8/6/2017 10:00	14.97152	9.698816	24.67034	7.312348	7.312348	17.31799	1.237316	0.801555	2.038871	0.604326	0	0.604326	1.434144
8/6/2017 11:00	15.14141	9.727903	24.86931	7.355237	7.355237	17.51408	1.251356	0.803959	2.055315	0.607871	0	0.607871	1.443444
8/6/2017 12:00	15.11008	9.778317	24.8884	9.360811	9.360811	15.52759	1.248767	0.808125	2.056892	0.773621	0	0.773621	1.283272
8/6/2017 13:00	14.98311	9.827954	24.81106	10.12791	10.12791	14.68355	1.238307	0.812228	2.050534	0.837017	0	0.837017	1.213517
8/6/2017 14:00	15.54604	9.86417	25.41021	10.26753	10.26753	15.14208	1.284797	0.815221	2.100017	0.848556	0	0.848556	1.255461
8/6/2017 15:00	16.04487	9.885669	25.93054	10.44704	10.44704	15.4835	1.326023	0.816997	2.14302	0.863392	0	0.863392	1.279628
8/6/2017 16:00	15.59552	9.908388	25.50391	10.09357	10.09357	15.41034	1.288886	0.818875	2.107761	0.834179	0	0.834179	1.273182
8/6/2017 17:00	14.95846	9.915311	24.87377	9.624861	9.624861	15.24891	1.236236	0.819447	2.055684	0.795443	0	0.795443	1.26024
8/6/2017 18:00	14.59894	9.920977	24.51992	9.533777	9.533777	14.98614	1.206524	0.819915	2.026439	0.787915	0	0.787915	1.238524
8/6/2017 19:00	14.40675	9.902189	24.30894	9.457908	9.457908	14.85109	1.19064	0.818363	2.009003	0.781645	0	0.781645	1.227358
8/6/2017 20:00	14.29926	9.875731	24.17499	9.386911	9.386911	14.78808	1.181757	0.816176	1.997933	0.775778	0	0.775778	1.222155
8/6/2017 21:00	14.22768	9.843501	24.07118	9.360938	9.360938	14.71024	1.175841	0.813512	1.989354	0.773631	0	0.773631	1.215723
8/6/2017 22:00	14.09564	9.796128	23.89177	9.281215	9.281215	14.61055	1.164929	0.809597	1.974526	0.767043	0	0.767043	1.207484
8/6/2017 23:00	14.09558	9.740707	23.83629	9.243424	9.243424	14.59286	1.164924	0.805017	1.969941	0.763919	0	0.763919	1.206022
8/7/2017 0:00	14.4194	9.699554	24.11895	9.280214	9.280214	14.81874	1.191686	0.801616	1.993302	0.76696	0	0.76696	1.226342
8/7/2017 1:00	14.47729	9.665812	24.1431	9.272715	9.272715	14.87039	1.19647	0.798827	1.995298	0.76634	0	0.76634	1.228958
8/7/2017 2:00	14.45383	9.640249	24.09408	9.249067	9.249067	14.84501	1.194571	0.796715	1.991286	0.764386	0	0.764386	1.22686
8/7/2017 3:00	14.37296	9.607045	23.98001	9.212987	9.212987	14.76702	1.187848	0.793971	1.981819	0.761404	0	0.761404	1.220415
8/7/2017 4:00	14.32177	9.577973	23.89974	9.183785	9.183785	14.71596	1.183617	0.791568	1.975185	0.75899	0	0.75899	1.216195
8/7/2017 5:00	14.34406	9.548612	23.89267	9.167469	9.167469	14.7353	1.18546	0.789141	1.974601	0.757642	0	0.757642	1.216959
8/7/2017 6:00	14.37524	9.534865	23.91011	9.160595	9.160595	14.74951	1.188036	0.788005	1.976042	0.757074	0	0.757074	1.218908
8/7/2017 7:00	14.37239	9.535368	23.90776	9.14594	9.14594	14.76182	1.187801	0.788047	1.975848	0.755863	0	0.755863	1.219985
8/7/2017 8:00	13.85544	9.538711	23.39415	9.070098	9.070098	14.32405	1.145078	0.788323	1.933401	0.749595	0	0.749595	1.183806
8/7/2017 9:00	13.7493	9.554274	23.30357	9.020239	9.020239	14.28334	1.136306	0.789609	1.925915	0.745474	0	0.745474	1.180441
8/7/2017 10:00	14.15799	9.557417	23.71541	9.104168	9.104168	14.61126	1.170082	0.789871	1.959953	0.752411	0	0.752411	1.207542
8/7/2017 11:00	14.53239	9.44084	23.97323	9.119931	9.119931	14.8133	1.201024	0.780235	1.981259	0.753713	0	0.753713	1.227545
8/7/2017 12:00	14.73271	9.322434	24.05514	9.046937	9.046937	15.00821	1.217579	0.770449	1.988028	0.747681	0	0.747681	1.240348
8/7/2017 13:00	14.69042	9.255739	23.94616	9.607036	9.607036	14.33912	1.214084	0.764937	1.979021	0.79397	0	0.79397	1.185051
8/7/2017 14:00	14.43067	9.199359	23.63003	8.34104	8.34104	15.28809	1.192617	0.760278	1.952895	0.685342	0	0.685342	1.263553
8/7/2017 15:00	14.38358	9.157495	23.54108	7.463638	7.463638	16.07744	1.188726	0.756818	1.945543	0.61683	0	0.61683	1.328714
8/7/2017 16:00	14.32845	9.131471	23.45992	7.408213	7.408213	16.05171	1.184169	0.754667	1.938836	0.612249	0	0.612249	1.326587
8/7/2017 17:00	14.53913	9.121927	23.66106	7.43262	7.43262	16.22844	1.201581	0.753878	1.955459	0.614266	0	0.614266	1.341193
8/7/2017 18:00	14.54025	9.114644	23.65489	7.448657	7.448657	16.20624	1.201674	0.753276	1.95495	0.615591	0	0.615591	1.327318
8/7/2017 19:00	14.40478	9.110042	23.51482	7.399999	7.399999	16.15482	1.190478	0.752896	1.943374	0.61157	0	0.61157	1.331854
8/7/2017 20:00	13.97393	9.115941	23.08987	7.631907	7.631907	15.41796	1.15487	0.753384	1.908254	0.630736	0	0.630736	1.277518
8/7/2017 21:00	13.74401	9.123757	22.86777	7.902871	7.902871	14.9649	1.135869	0.75403	1.889898	0.65313	0	0.65313	1.236768
8/7/2017 22:00	13.56663	9.193146	22.75978	7.865576	7.865576	14.8942	1.121209	0.759764	1.880973	0.650048	0	0.650048	1.230926
8/7/2017 23:00	13.35264	9.246005	22.59865	7.845677	7.845677	14.75297	1.103524	0.764133	1.867657	0.648403	0	0.648403	1.219254
8/8/2017 0:00	13.72142	9.260206	22.98163	7.954957	7.954957	15.02667	1.134002	0.765306	1.899308	0.657434	0	0.657434	1.241873
8/8/2017 1:00	13.87642	9.245212	23.12163	7.98523	7.98523	15.1364	1.146812	0.764067	1.910879	0.659936	0	0.659936	1.250942
8/8/2017 2:00	13.8604	9.230969	23.09137	7.965716	7.965716	15.12565	1.145488	0.76289	1.908378	0.658324	0	0.658324	1.250054
8/8/2017 3:00	13.7992	9.220613	23.01981	7.9363	7.9363	15.08351	1.14043	0.762034	1.902464	0.655893	0	0.655893	1.246571
8/8/2017 4:00	13.72704	9.211896	22.93894	7.903161	7.903161	15.01578	1.134466	0.761314	1.89578	0.653154	0	0.653154	1.242626
8/8/2017 5:00	13.6802	9.209164	22.88936	7.932318	7.932318	14.95705	1.130595	0.761088	1.891683	0.655563	0	0.655563	1.23612
8/8/2017 6:00	13.60699	9.217427	22.82442	8.042585	8.042585	14.78183	1.124545	0.761771	1.886315	0.664676	0	0.664676	1.221659
8/8/2017 7:00	13.51115	9.232293	22.74344	8.006375	8.006375	14.73707	1.116624	0.763047	1.879671	0.661684	0	0.661684	1.21794
8/8/2017 8:00	15.04644	9.23483	24.28127	8.352158	8.352158	15.92911	1.243507	0.763209	2.006717	0.690261	0	0.690261	1.316456
8/8/2017 9:00	19.37186	9.24957	28.62143	9.96666	9.96666	18.65477	1.60098	0.764427	2.365407	0.823691	0	0.823691	1.541717
8/8/2017 10:00	19.48945	9.260358	28.74981	11.38104	11.38104	17.36877	1.610698	0.765319	2.376017	0.940582	0	0.940582	1.455435
8/8/2017 11:00	19.6233	9.237913	28.86121	12.47545	12.47545	16.38876	1.622421	0.762968	2.38539	1.031029	0	1.031029	1.354361
8/8/2017 12:00	19.74334	9.205517	28.94886	12.50371	12.50371	16.44515	1.631681	0.760787	2.392468	1.033364	0	1.033364	1.359103
8/8/2017 13:00	19.80555	9.191378	28.99693	12.51281	12.51281	16.48412	1.636822	0.759618	2.39644	1.034117	0	1.034117	1.362324
8/8/2017 14:00	19.66842	9.181575	28.85	12.44394	12.44394	16.40606	1.625489	0.758808	2.384297	1.028425	0	1.028425	1.355872
8/8/2017 15:00	19.56528	9.180643	28.74592	12.40928	12.40928	16.33664	1.616965	0.758731	2.375696	1.02556	0	1.02556	1.350136
8/8/2017 16:00	16.71398	9.25088	25.96486	12.17074	12.17074	13.79412	1.381321	0.764536	2.145856	1.005846	0	1.005846	1.14001
8/8/2017 17:00	12.66435	9.607287	22.27164	11.91273	11.91273	10.35891	1.04664	0.793991	1.840631	0.984523	0	0.984523	0.856108
8/8/2017 18:00	12.62213	10.01337	22.6355	12.2746	12.2746	10.3609	1.043151	0.827551	1.870702	1.01443	0	1.01443	0.856273
8/8/2017 19:00	12.63303	10.15811	22.79114	12.28034	12.28034	10.5108	1.044057	0.839513	1.883565	1.014904	0	1.014904	0.868661
8/8/2017 20:00	12.32603	10.35125	22.67728	12.15795	12.15795	10.51933	1.01868	0.855475	1.874155	1.004789	0	1.004789	0.865568
8/8/2017 21:00	12.09887	10.4962	22.59507	12.15079	12.15079	10.44418	0.999907	0.867455	1.867361	1.004198	0	1.004198	0.863164
8/8/2017 22:00	11.87401	10.61819	22.4922	12.09143	12.09143	10.40077	0.981323	0.877536	1.85886	0.999292	0	0.999292	0.855568
8/8/2017 23:00	13.4235	10.75451	24.17801	12.61577	12.61577	11.56224	1.10938	0.888802	1.998183	1.042626	0	1.042626	0.955557
8/9/2017 0:00	14.43773	10.87008	25.30781	13.07426	13.07426	12.23355	1.193201	0.898354	2.091555	1.080517	0	1.080517	1.011037
8/9/2017 1:00	14.65082	10.99937	25.65019	13.20634	13.20634	12.44385	1.210812	0.909039	2.11985	1.091433	0	1.091433	1.028417
8/9/2017 2:00	14.82139	11.13606	25.95745	13.35244	13.35244	12.60501	1.224908	0.920336	2.145244	1.103507	0	1.103507	1.041736
8/9/2017 3:00	15.01027	11.25207	26.26234	13.50983	13.50983	12.75251	1.240518	0.929923	2.170441	1.116515	0	1.116515	1.053926
8/9/2017 4:00	15.27741	11.35166	26.62907	13.65637	13.65637	12.9727	1.262596	0.938154	2.20075	1.128626	0	1.128626	1.072124
8/9/2017 5:00	15.48886	11.4318	26.92066	13.7564	13.7564	13.16426	1.280071	0.944777	2.224848	1.136893	0	1.136893	1.087955
8/9/2017 6:00	15.65195	11.48939	27.14134	13.83927	13.83927	13.30207	1.29355	0.949536	2.243086	1.143741	0	1.143741	1.099345
8/9/2017 7:00	15.79262	11.54529	27.33791	13.91461	13.91461	13.4233	1.305175	0.954156	2.259331	1.149968	0	1.149968	1.109364
8/9/2017 8:00	18.39584	11.56211	29.95795	14.78046	14.78046	15.17749	1.520317	0.955544	2.475864	1.221526	0	1.221526	1.254338
8/9/2017 9:00	16.51623	11.62255	28.13878	14.37577	14.37577	13.76301	1.364978	0.960541	2.325519	1.18808	0	1.18808	1.137439
8/9/2017 10:00	14.09035	11.94928	26.03963	13.60865	13.60865	12.43098	1.164483	0.987552	2.152036	1.124682	0	1.124682	1.027354
8/9/2017 11:00	13.89593	12.20996	26.10589	13.80134	13.80134	12.30455	1.148424	1.009088	2.157512	1.140607	0	1.140607	1.016905
8/9/2017 12:00	14.6726	12.36691	27.03951	14.09083	14.09083	12.94868	1.212617	1.022055	2.23467	1.164531	0	1.164531	1.070139
8/9/2017 13:00	15.17689	12.32279	27.49968	14.17564	14.17564	13.32404	1.254288	1.018412	2.272701	1.17154	0	1.17154	1.10116
8/9/2017 14:00	15.23424	12.22374	27.45798	13.98974	13.98974	13.46824	1.259028	1.010226	2.269255	1.156177	0	1.156177	1.113078
8/9/2017 15:00	15.11565	12.12593	27.24158	13.83744	13.83744	13.40414	1.249227	1.002143	2.25137	1.14359	0	1.14359	1.10778
8/9/2017 16:00	14.9754	12.03807	27.01347	13.72334	13.72334	13.29013	1.237636	0.994882	2.232518	1.13416	0	1.13416	1.098358
8/9/2017 17:00	14.81973	11.93895	26.75868	13.63382	13.63382	13.12486	1.224771	0.98669	2.211461	1.126762	0	1.126762	1.084699
8/9/2017 18:00	14.63946	11.86631	26.50577	13.53095	13.53095	12.97482	1.209873	0.980687	2.19056	1.11826	0	1.11826	1.072299
8/9/2017 19:00	14.48449	11.78635	26.27084	13.41359	13.41359	12.85725	1.197065	0.974079	2.171144	1.108561	0	1.108561	1.062583
8/9/2017 20:00	14.02708	11.71113	25.73821	13.21448	13.21448	12.52373	1.159263	0.967862	2.127125	1.092106	0	1.092106	1.035019
8/9/2017 21:00	13.63842	11.65487	25.29329	13.08045	13.08045	12.21284	1.127142	0.963212	2.090355	1.081029	0	1.081029	1.009326
8/9/2017 22:00	13.55849	11.60749	25.16598	13.0326	13.0326	12.13218	1.120536	0.959297	2.079833	1.077091	0	1.077091	1.002742
8/9/2017 23:00	13.50405	11.57265	25.0767	13.0162	13.0162	12.0605	1.116037	0.956417	2.072455	1.075719	0	1.075719	0.996736
8/10/2017 0:00	13.95398	11.5495	25.50348	13.14673	13.14673	12.35675	1.153221	0.954504	2.107726	1.086507	0	1.086507	1.021219
8/10/2017 1:00	14.17563	11.55445	25.73008	13.25434	13.25434	12.47534	1.17154	0.954913	2.126453	1.0954	0	1.0954	1.031053
8/10/2017 2:00	14.36451	11.56437	25.92888	13.35742	13.35742	12.57146	1.18715	0.955733	2.142883	1.103919	0	1.103919	1.038964
8/10/2017 3:00	14.51663	11.58675	26.10338	13.41694	13.41694	12.68644	1.199721	0.957583	2.157304	1.108838	0	1.108838	1.048406
8/10/2017 4:00	14.66545	11.60402	26.26947	13.48993	13.48993	12.77554	1.212021	0.95901	2.171031	1.11487	0	1.11487	1.05616
8/10/2017 5:00	14.74891	11.62828	26.37719	13.54653	13.54653	12.83066	1.218918	0.961015	2.179933	1.119548	0	1.119548	1.060385
8/10/2017 6:00	14.86421	11.66539	26.5296	13.60317	13.60317	12.92643	1.228447	0.964082	2.192529	1.124229	0	1.124229	1.0683
8/10/2017 7:00	14.99265	11.71349	26.70614	13.69257	13.69257	13.01357	1.239062	0.968057	2.207119	1.131617	0	1.131617	1.075502
8/10/2017 8:00	15.12749	11.77125	26.89874	13.78649	13.78649	13.11225	1.250206	0.972831	2.223036	1.139379	0	1.139379	1.083657
8/10/2017 9:00	14.79897	11.82053	26.6195	13.75897	13.75897	12.86053	1.223055	0.976903	2.199959	1.137105	0	1.137105	1.063854
8/10/2017 10:00	13.58504	11.87522	25.46026	13.36717	13.36717	12.09329	1.122731	0.981423	2.104154	1.104725	0	1.104725	0.999429
8/10/2017 11:00	13.86009	11.92088	25.78097	13.44361	13.44361	12.33736	1.145462	0.985197	2.130659	1.111042	0	1.111042	1.019617
8/10/2017 12:00	14.62378	11.92876	26.55254	13.71133	13.71133	12.84061	1.208577	0.985848	2.194425	1.133217	0	1.133217	1.061207
8/10/2017 13:00	14.77858	11.59736	26.37594	13.5631	13.5631	12.78284	1.218891	0.95846	2.17735	1.120917	0	1.120917	1.056433
8/10/2017 14:00	14.65925	11.16896	25.82821	12.9382	12.9382	12.89001	1.211508	0.923055	2.134563	1.069273	0	1.069273	1.06129
8/10/2017 15:00	14.46196	10.85018	25.31214	12.72414	12.72414	12.588	1.195203	0.896709	2.091912	1.051582	0	1.051582	1.040331
8/10/2017 16:00	13.48324	10.61789	24.10113	12.36232	12.36232	11.73881	1.114317	0.877512	1.991829	1.021679	0	1.021679	0.97015
8/10/2017 17:00	13.887	10.44494	24.33194	12.44406	12.44406	11.88788	1.147686	0.863218	2.010904	1.028435	0	1.028435	0.982469
8/10/2017 18:00	13.80168	10.31434	24.11602	12.40202	12.40202	11.714	1.140615	0.852425	1.99304	1.02496	0	1.02496	0.968099
8/10/2017 19:00	13.39969	10.2165	23.61619	12.24218	12.24218	11.37401	1.107412	0.844339	1.951751	1.01175	0	1.01175	0.940001
8/10/2017 20:00	12.80301	10.15833	22.96134	12.05345	12.05345	10.90789	1.0581	0.839531	1.897631	0.996153	0	0.996153	0.901479
8/10/2017 21:00	12.32622	10.10854	22.43476	11.84698	11.84698	10.58778	1.018696	0.835417	1.854112	0.979089	0	0.979089	0.875023
8/10/2017 22:00	12.11244	10.05735	22.16979	11.747	11.747	10.42279	1.001028	0.831186	1.832214	0.970826	0	0.970826	0.861388
8/10/2017 23:00	12.0166	10.0144	22.031	11.68314	11.68314	10.34786	0.993107	0.827636	1.820744	0.965549	0	0.965549	0.855195
8/11/2017 0:00	12.34498	9.975745	22.32073	11.79888	11.79888	10.52185	1.020246	0.824442	1.844688	0.975114	0	0.975114	0.869574
8/11/2017 1:00	12.55706	9.95297	22.51003	11.87467	11.87467	10.63536	1.037774	0.82256	1.860333	0.981378	0	0.981378	0.878915
8/11/2017 2:00	12.55009	9.956256	22.50635	11.8954	11.8954	10.61095	1.037198	0.822831	1.860029	0.983091	0	0.983091	0.870938
8/11/2017 3:00	12.53226	9.960509	22.49277	11.9403	11.9403	10.55247	1.035724	0.823183	1.858907	0.986802	0	0.986802	0.872105
8/11/2017 4:00	12.53885	9.963943	22.50279	11.9135	11.9135	10.54929	1.036269	0.823466	1.859735	0.987893	0	0.987893	0.871862
8/11/2017 5:00	12.59799	9.964717	22.56271	11.97328	11.97328	10.58941	1.041156	0.82353	1.864687	0.989527	0	0.989527	0.875159
8/11/2017 6:00	12.70624	9.973432	22.67967	12.01404	12.01404	10.66563	1.050102	0.824251	1.874353	0.992896	0	0.992896	0.881457
8/11/2017 7:00	12.82324	9.993227	22.81647	12.06346	12.06346	10.75301	1.059772	0.825887	1.885658	0.99698	0	0.99698	0.888678
8/11/2017 8:00	12.92056	10.02123	22.94179	12.11354	12.11354	10.82825	1.067815	0.828201	1.896016	1.001119	0	1.001119	0.894897
8/11/2017 9:00	13.05593	10.0078	23.06373	12.18014	12.18014	10.88359	1.079002	0.827091	1.906093	1.006623	0	1.006623	0.89947
8/11/2017 10:00	13.15567	9.919837	23.07551	12.12635	12.12635	10.94916	1.087245	0.819821	1.907067	1.002178	0	1.002178	0.904889
8/11/2017 11:00	13.24366	9.717348	22.96101	11.95419	11.95419	11.00682	1.094517	0.803087	1.897604	0.98795	0	0.98795	0.909654
8/11/2017 12:00	13.32074	9.545144	22.86588	11.79117	11.79117	11.07471	1.100888	0.788854	1.889742	0.974477	0	0.974477	0.915266
8/11/2017 13:00	13.28828	9.419315	22.7076	11.75727	11.75727	10.95033	1.098205	0.778456	1.876661	0.971675	0	0.971675	0.904986
8/11/2017 14:00	13.23117	9.321418	22.55259	11.70707	11.70707	10.84552	1.093485	0.770365	1.86385	0.967526	0	0.967526	0.896324
8/11/2017 15:00	13.08679	9.237136	22.32393	11.65082	11.65082	10.67311	1.081553	0.7634	1.844953	0.962878	0	0.962878	0.882075
8/11/2017 16:00	12.45001	9.170896	21.62091	11.36986	11.36986	10.25105	1.028926	0.757925	1.786852	0.939658	0	0.939658	0.847194
8/11/2017 17:00	12.0898	9.13442	21.22422	11.21988	11.21988	10.00434	0.999157	0.754911	1.754068	0.927263	0	0.927263	0.826805
8/11/2017 18:00	11.93283	9.075545	21.00838	9.869726	9.869726	11.13865	0.986184	0.750045	1.736229	0.81568	0	0.81568	0.92055
8/11/2017 19:00	12.14083	8.795417	20.93625	9.251902	9.251902	11.68435	1.003374	0.726894	1.730268	0.76462	0	0.76462	0.965648
8/11/2017 20:00	13.41541	8.536185	21.9516	9.341732	9.341732	12.60986	1.108712	0.70547	1.814181	0.772044	0	0.772044	1.042137
8/11/2017 21:00	13.58172	8.341166	21.92289	7.522489	7.522489	14.4004	1.122456	0.689353	1.811809	0.621693	0	0.621693	1.130115
8/11/2017 22:00	13.69867	8.226452	21.92512	7.337606	7.337606	14.58752	1.132121	0.679872	1.811994	0.606414	0	0.606414	1.20558
8/11/2017 23:00	13.76888	8.145426	21.91431	7.3629	7.3629	14.55141	1.137924	0.673176	1.8111	0.608504	0	0.608504	1.202596
8/12/2017 0:00	13.73697	8.082162	21.81913	7.359552	7.359552	14.45958	1.135171	0.668063	1.803234	0.608227	0	0.608227	1.195007
8/12/2017 1:00	13.77838	8.039379	21.81776	7.371445	7.371445	14.44631	1.138709	0.664411	1.803121	0.60921	0	0.60921	1.19391
8/12/2017 2:00	14.20867	8.006651	22.21532	7.475535	7.475535	14.73979	1.17427	0.661707	1.835977	0.617813	0	0.617813	1.218184
8/12/2017 3:00	14.34525	7.988868	22.33412	7.512719	7.512719	14.8216	1.185558	0.660237	1.845795	0.620886	0	0.620886	1.224909
8/12/2017 4:00	14.41361	7.979417	22.39303	7.547812	7.547812	14.84532	1.191207	0.659456	1.850663	0.623786	0	0.623786	1.226877
8/12/2017 5:00	14.47862	7.972823	22.45144	7.580477	7.580477	14.87097	1.19658	0.658911	1.855491	0.626486	0	0.626486	1.229005
8/12/2017 6:00	14.4937	7.960051	22.45375	7.565654	7.565654	14.8881	1.197826	0.657855	1.855682	0.625261	0	0.625261	1.230421
8/12/2017 7:00	14.50005	7.964745	22.4648	7.576471	7.576471	14.88832	1.198351	0.658243	1.856595	0.626155	0	0.626155	1.23044
8/12/2017 8:00	14.56489	7.982162	22.54705	7.593148	7.593148	14.9539	1.20371	0.659683	1.863393	0.627533	0	0.627533	1.23586
8/12/2017 9:00	13.66814	7.984951	21.65309	7.355256	7.355256	14.29786	1.129598	0.659913	1.789512	0.607871	0	0.607871	1.181641
8/12/2017 10:00	13.0304	7.908125	20.93853	7.122376	7.122376	13.81615	1.076891	0.653564	1.730457	0.588626	0	0.588626	1.14183
8/12/2017 11:00	12.13064	7.702532	19.83317	6.538056	6.538056	13.29512	1.002532	0.636573	1.639105	0.540335	0	0.540335	1.09877
8/12/2017 12:00	11.9349	7.562096	19.497	6.388588	6.388588	13.10841	0.986235	0.625087	1.611322	0.527982	0	0.527982	1.08334
8/12/2017 13:00	12.01991	7.453169	19.47308	6.369697	6.369697	13.10338	0.993381	0.615964	1.609345	0.526421	0	0.526421	1.082924
8/12/2017 14:00	13.51761	7.357813	20.87542	6.795592	6.795592	14.07983	1.117158	0.608084	1.725242	0.561619	0	0.561619	1.163622
8/12/2017 15:00	14.43723	7.28194	21.71917	7.050041	7.050041	14.66913	1.19316	0.601813	1.794973	0.582648	0	0.582648	1.212325
8/12/2017 16:00	14.90538	7.21878	22.12416	7.166694	7.166694	14.95747	1.23185	0.596593	1.828443	0.592289	0	0.592289	1.236154
8/12/2017 17:00	14.86267	7.265517	22.12819	7.199189	7.199189	14.929	1.22832	0.600456	1.828776	0.594974	0	0.594974	1.233801

8/12/2017 18:00	14.45307	7.090009	21.54368	7.266434	7.266434	14.27725	1.194469	0.586001	1.780469	0.600532	0	0.600532	1.179538
8/12/2017 19:00	14.18972	5.909182	20.0989	6.271924	6.271924	13.82038	1.172704	0.488362	1.661066	0.518341	0	0.518341	1.142725
8/12/2017 20:00	13.8697	5.05058	18.92028	5.495805	5.495805	13.42448	1.146256	0.417403	1.56366	0.454199	0	0.454199	1.109461
8/12/2017 21:00	13.72036	4.802402	18.52276	5.455235	5.455235	13.06753	1.133914	0.396893	1.530807	0.450846	0	0.450846	1.079961
8/12/2017 22:00	13.53696	4.906356	18.44332	5.75733	5.75733	12.68599	1.118757	0.405484	1.524241	0.475812	0	0.475812	1.048429
8/12/2017 23:00	13.28576	4.973112	18.25887	5.807714	5.807714	12.45116	1.097997	0.411001	1.508998	0.479976	0	0.479976	1.029021
8/13/2017 0:00	13.5753	4.987497	18.5628	5.850957	5.850957	12.71184	1.121926	0.41219	1.534115	0.48355	0	0.48355	1.050565
8/13/2017 1:00	13.86853	4.977518	18.84605	5.948771	5.948771	12.89728	1.14616	0.411365	1.557525	0.491634	0	0.491634	1.065891
8/13/2017 2:00	14.06143	4.953194	19.01462	5.984332	5.984332	13.03029	1.162102	0.409355	1.571457	0.494573	0	0.494573	1.076884
8/13/2017 3:00	13.85462	4.938673	18.79344	5.905837	5.905837	12.88761	1.14501	0.408167	1.553177	0.488086	0	0.488086	1.065091
8/13/2017 4:00	13.70863	4.936251	18.64488	5.851363	5.851363	12.79352	1.132945	0.407955	1.540899	0.483584	0	0.483584	1.057316
8/13/2017 5:00	13.6691	4.928217	18.59732	5.844882	5.844882	12.75244	1.129678	0.407291	1.536968	0.483048	0	0.483048	1.05392
8/13/2017 6:00	13.61922	4.921738	18.54096	5.827059	5.827059	12.7139	1.125555	0.406755	1.532311	0.481575	0	0.481575	1.050735
8/13/2017 7:00	13.61992	4.912078	18.532	5.818114	5.818114	12.71388	1.125613	0.405957	1.53157	0.480836	0	0.480836	1.050734
8/13/2017 8:00	13.68553	4.916407	18.60194	5.829714	5.829714	12.77222	1.131036	0.406315	1.53735	0.481795	0	0.481795	1.055556
8/13/2017 9:00	13.82074	7.692684	21.51342	6.017343	6.017343	15.49608	1.14221	0.635759	1.777969	0.497301	0	0.497301	1.280668
8/13/2017 10:00	14.88905	12.32242	27.21147	8.606556	8.606556	18.60491	1.2305	1.018382	2.248882	0.711286	0	0.711286	1.537596
8/13/2017 11:00	14.56601	13.61562	28.18063	9.734471	9.734471	18.44616	1.20372	1.125258	2.328978	0.804502	0	0.804502	1.524476
8/13/2017 12:00	14.41711	13.73093	28.14804	10.08709	10.08709	18.06095	1.191497	1.134788	2.326284	0.833644	0	0.833644	1.49264
8/13/2017 13:00	14.37952	13.80387	28.18339	10.16445	10.16445	18.01894	1.18839	1.140816	2.329206	0.840037	0	0.840037	1.489169
8/13/2017 14:00	14.3934	13.83468	28.22808	10.25298	10.25298	17.9751	1.189537	1.143362	2.332899	0.847354	0	0.847354	1.485545
8/13/2017 15:00	14.38903	13.80902	28.19805	10.24073	10.24073	17.95732	1.189176	1.141241	2.330417	0.846341	0	0.846341	1.484076
8/13/2017 16:00	14.31185	13.77964	28.09149	10.19824	10.19824	17.89325	1.182798	1.138813	2.321611	0.84283	0	0.84283	1.478781
8/13/2017 17:00	14.22057	13.74744	27.96801	10.14469	10.14469	17.82332	1.175254	1.136152	2.311406	0.838404	0	0.838404	1.473002
8/13/2017 18:00	14.09285	13.72108	27.81393	10.0714	10.0714	17.74253	1.164698	1.133974	2.298672	0.832347	0	0.832347	1.466325
8/13/2017 19:00	14.01412	13.6944	27.70852	10.04689	10.04689	17.66163	1.158192	1.131769	2.28996	0.830321	0	0.830321	1.459639
8/13/2017 20:00	13.90591	13.6572	27.56311	10.03569	10.03569	17.52742	1.149249	1.128694	2.277943	0.829396	0	0.829396	1.448547
8/13/2017 21:00	13.82628	13.61384	27.44012	10.01876	10.01876	17.42136	1.142668	1.125111	2.267779	0.827997	0	0.827997	1.439782
8/13/2017 22:00	13.76982	13.51484	27.28466	9.93056	9.93056	17.3541	1.138002	1.116929	2.254931	0.820707	0	0.820707	1.434223
8/13/2017 23:00	14.11765	13.44285	27.5605	10.00261	10.00261	17.55789	1.166748	1.110979	2.277727	0.826662	0	0.826662	1.451065
8/14/2017 0:00	14.069	13.42544	27.49444	10.02234	10.02234	17.4721	1.162727	1.10954	2.272268	0.828293	0	0.828293	1.443975
8/14/2017 1:00	13.96891	13.43119	27.4001	10.04635	10.04635	17.35375	1.154455	1.110016	2.264471	0.830277	0	0.830277	1.434194
8/14/2017 2:00	13.88614	13.42902	27.31516	10.02158	10.02158	17.29358	1.147615	1.109836	2.257451	0.82823	0	0.82823	1.429221
8/14/2017 3:00	13.8204	13.42472	27.24512	10.03737	10.03737	17.20775	1.142182	1.109481	2.251663	0.829535	0	0.829535	1.422128
8/14/2017 4:00	13.72957	13.44693	27.1765	10.0603	10.0603	17.1163	1.134675	1.111317	2.245992	0.831421	0	0.831421	1.41457
8/14/2017 5:00	13.7563	13.49026	27.24656	9.9582	9.9582	17.28836	1.136884	1.114898	2.251782	0.822992	0	0.822992	1.42879
8/14/2017 6:00	13.83194	13.55927	27.39121	10.08407	10.08407	17.30714	1.143136	1.120601	2.263736	0.833394	0	0.833394	1.430342
8/14/2017 7:00	13.89981	13.59396	27.49377	10.19567	10.19567	17.2981	1.148745	1.123468	2.272212	0.842617	0	0.842617	1.429535
8/14/2017 8:00	14.23784	13.37865	27.61649	10.33845	10.33845	17.27804	1.176681	1.105674	2.282355	0.854417	0	0.854417	1.427937
8/14/2017 9:00	14.71065	12.07526	26.78591	10.31486	10.31486	16.47105	1.215756	0.997955	2.213712	0.852468	0	0.852468	1.361244
8/14/2017 10:00	14.92891	12.90868	27.83759	11.19277	11.19277	16.64482	1.233794	1.066833	2.300627	0.925022	0	0.925022	1.375605
8/14/2017 11:00	15.43338	13.04829	28.48167	12.14862	12.14862	16.33305	1.275486	1.078371	2.353857	1.004018	0	1.004018	1.349839
8/14/2017 12:00	16.09885	13.40175	29.5006	12.42736	12.42736	17.07344	1.330483	1.107583	2.438066	1.027038	0	1.027038	1.411008
8/14/2017 13:00	16.57184	13.53621	30.10805	12.72556	12.72556	17.38249	1.369574	1.118695	2.488269	1.051699	0	1.051699	1.436569
8/14/2017 14:00	16.84878	13.61321	30.46199	12.87262	12.87262	17.58937	1.392461	1.125059	2.51752	1.063853	0	1.063853	1.453667
8/14/2017 15:00	16.94625	13.72545	30.6717	12.9585	12.9585	17.7132	1.400517	1.134335	2.534851	1.07095	0	1.07095	1.463901
8/14/2017 16:00	17.36643	13.46784	30.83427	13.05892	13.05892	17.77535	1.435242	1.113045	2.548287	1.07925	0	1.07925	1.469037
8/14/2017 17:00	17.85123	13.3539	31.20513	13.13721	13.13721	18.06792	1.475308	1.103628	2.578936	1.08572	0	1.08572	1.493217
8/14/2017 18:00	18.24709	13.44663	31.69432	13.24922	13.24922	18.4451	1.508074	1.111292	2.619365	1.094977	0	1.094977	1.524388
8/14/2017 19:00	18.49274	13.46825	31.96139	13.35178	13.35178	18.61021	1.528326	1.113161	2.641487	1.103453	0	1.103453	1.538034
8/14/2017 20:00	18.50584	13.51221	32.01805	13.39215	13.39215	18.6259	1.529408	1.116712	2.64612	1.106789	0	1.106789	1.539321
8/14/2017 21:00	17.94524	13.42666	31.3719	13.19538	13.19538	18.17652	1.483078	1.109641	2.592719	1.090527	0	1.090527	1.502192
8/14/2017 22:00	17.597	13.3496	30.9466	13.03356	13.03356	17.91304	1.454298	1.103273	2.55757	1.077154	0	1.077154	1.480417
8/14/2017 23:00	17.25532	13.30516	30.56048	12.90458	12.90458	17.6559	1.42606	1.0996	2.52566	1.066494	0	1.066494	1.459165
8/15/2017 0:00	17.50139	13.25943	30.76082	12.94971	12.94971	17.81111	1.446396	1.095821	2.542217	1.070224	0	1.070224	1.471993
8/15/2017 1:00	17.83809	13.20774	31.04583	13.05789	13.05789	17.98794	1.474222	1.091549	2.565771	1.079164	0	1.079164	1.486607
8/15/2017 2:00	17.68984	13.16939	30.85923	12.97469	12.97469	17.88454	1.46197	1.088379	2.55035	1.072288	0	1.072288	1.478061
8/15/2017 3:00	17.47304	13.17258	30.64562	12.89113	12.89113	17.75449	1.444053	1.088643	2.532696	1.065383	0	1.065383	1.467313
8/15/2017 4:00	17.30369	13.15656	30.46025	12.83087	12.83087	17.62938	1.430057	1.087319	2.517376	1.060402	0	1.060402	1.456974
8/15/2017 5:00	17.17865	13.14735	30.3262	12.78767	12.78767	17.53853	1.41974	1.086558	2.506298	1.056832	0	1.056832	1.449465
8/15/2017 6:00	17.06955	13.13355	30.2031	12.75758	12.75758	17.44552	1.410707	1.085417	2.496124	1.054345	0	1.054345	1.441779
8/15/2017 7:00	16.96119	13.1318	30.09499	12.71532	12.71532	17.37967	1.401917	1.085273	2.487189	1.050853	0	1.050853	1.436336
8/15/2017 8:00	16.95097	13.14829	30.10526	12.71103	12.71103	17.39423	1.401402	1.086636	2.488038	1.050498	0	1.050498	1.43754
8/15/2017 9:00	16.85735	13.13444	29.99179	12.5987	12.5987	17.39309	1.393169	1.085491	2.47866	1.041215	0	1.041215	1.437445
8/15/2017 10:00	16.7909	13.16997	29.96087	12.58715	12.58715	17.37372	1.387678	1.088427	2.476105	1.04026	0	1.04026	1.435845
8/15/2017 11:00	16.82735	13.19685	30.0242	12.61726	12.61726	17.40694	1.39069	1.090649	2.481339	1.042749	0	1.042749	1.43859
8/15/2017 12:00	16.8597	13.1782	30.0379	12.63252	12.63252	17.40538	1.393364	1.089107	2.482471	1.04401	0	1.04401	1.438461
8/15/2017 13:00	16.88182	13.15387	30.03569	12.63159	12.63159	17.4081	1.395122	1.087097	2.482619	1.043933	0	1.043933	1.438686
8/15/2017 14:00	16.87427	13.13327	30.00804	12.60048	12.60048	17.40756	1.394609	1.085394	2.480003	1.041362	0	1.041362	1.438641
8/15/2017 15:00	16.79482	13.07544	29.87026	12.56039	12.56039	17.30987	1.388002	1.080615	2.468617	1.038049	0	1.038049	1.430568
8/15/2017 16:00	16.73467	13.0436	29.77827	12.51604	12.51604	17.26223	1.383031	1.077983	2.461014	1.034383	0	1.034383	1.426631
8/15/2017 17:00	16.43748	12.98618	29.42366	12.40064	12.40064	17.02302	1.358469	1.073238	2.431707	1.024846	0	1.024846	1.406861
8/15/2017 18:00	16.1774	12.91307	29.09047	12.26713	12.26713	16.82334	1.336975	1.067196	2.404171	1.013812	0	1.013812	1.390359
8/15/2017 19:00	15.88629	12.85157	28.73786	12.13886	12.13886	16.601	1.312917	1.062279	2.375195	1.003212	0	1.003212	1.371983
8/15/2017 20:00	15.69659	12.84905	28.54564	12.04808	12.04808	16.49756	1.297239	1.061905	2.359144	0.995709	0	0.995709	1.363435
8/15/2017 21:00	15.6637	12.80925	28.47295	12.30166	12.30166	16.17129	1.294521	1.058616	2.353136	1.016666	0	1.016666	1.33647
8/15/2017 22:00	15.48721	12.76177	28.24898	12.68319	12.68319	15.56579	1.279935	1.054692	2.334626	1.048198	0	1.048198	1.286429
8/15/2017 23:00	15.22596	12.71872	27.94468	12.58345	12.58345	15.36123	1.258344	1.051134	2.309478	1.039955	0	1.039955	1.269523
8/16/2017 0:00	15.07953	12.69758	27.77711	12.51576	12.51576	15.26135	1.246242	1.049387	2.295629	1.03436	0	1.03436	1.261269
8/16/2017 1:00	15.02474	12.69806	27.7228	12.49046	12.49046	15.23234	1.241714	1.049426	2.29114	1.032269	0	1.032269	1.258871
8/16/2017 2:00	15.01438	12.7445	27.75888	12.52328	12.52328	15.2356	1.240858	1.053264	2.294122	1.034982	0	1.034982	1.25914
8/16/2017 3:00	15.12907	12.83896	27.96803	12.5781	12.5781	15.38993	1.250336	1.061071	2.311407	1.039512	0	1.039512	1.271895
8/16/2017 4:00	15.08377	12.88705	27.97082	12.60786	12.60786	15.36296	1.246591	1.065045	2.311638	1.041972	0	1.041972	1.269666
8/16/2017 5:00	15.03104	12.881	27.91204	12.60786	12.60786	15.30418	1.242235	1.064545	2.30678	1.041972	0	1.041972	1.264808
8/16/2017 6:00	15.03753	12.90601	27.94354	12.61542	12.61542	15.32812	1.242771	1.066612	2.309383	1.042597	0	1.042597	1.266787
8/16/2017 7:00	14.99795	12.95317	27.95112	12.62695	12.62695	15.32417	1.2395	1.07051	2.31001	1.04355	0	1.04355	1.26646
8/16/2017 8:00	14.06224	12.98712	27.04936	12.39096	12.39096	14.6584	1.162169	1.073316	2.235484	1.024046	0	1.024046	1.211438
8/16/2017 9:00	13.61298	13.42137	27.03435	12.28611	12.28611	14.74824	1.12504	1.109204	2.234244	1.015381	0	1.015381	1.218863
8/16/2017 10:00	13.33634	13.62942	26.96576	12.42811	12.42811	14.53765	1.10215	1.126398	2.227749	1.027117	0	1.027117	1.200632
8/16/2017 11:00	12.95756	13.67915	26.63671	12.37572	12.37572	14.26099	1.070871	1.130508	2.201381	1.022787	0	1.022787	1.178594
8/16/2017 12:00	13.0567	13.57999	26.63669	12.41552	12.41552	14.22117	1.079066	1.122313	2.201379	1.026076	0	1.026076	1.175303
8/16/2017 13:00	12.59698	13.46499	26.06197	12.24342	12.24342	13.81855	1.041073	1.112809	2.153882	1.011853	0	1.011853	1.142029
8/16/2017 14:00	11.97134	13.32003	25.29137	11.93274	11.93274	13.35853	0.989359	1.100829	2.090188	0.986177	0	0.986177	1.104011
8/16/2017 15:00	11.99945	13.27773	25.27718	11.86533	11.86533	13.41185	0.99169	1.097333	2.089023	0.980606	0	0.980606	1.108417
8/16/2017 16:00	11.92951	13.21932	25.14883	11.79479	11.79479	13.35404	0.98591	1.092506	2.078416	0.974776	0	0.974776	1.10364
8/16/2017 17:00	11.7161	13.17026	24.88636	11.7055	11.7055	13.18086	0.968273	1.088451	2.056724	0.967397	0	0.967397	1.089327
8/16/2017 18:00	11.35176	13.09878	24.45054	11.55479	11.55479	12.89575	0.938162	1.082544	2.020706	0.954941	0	0.954941	1.065764
8/16/2017 19:00	11.05088	13.0889	24.13978	11.39698	11.39698	12.7428	0.913296	1.081727	1.995023	0.941899	0	0.941899	1.053124
8/16/2017 20:00	10.66002	13.0308	23.69082	11.21663	11.21663	12.47419	0.880993	1.076926	1.957919	0.926994	0	0.926994	1.030925
8/16/2017 21:00	10.42956	13.01317	23.44273	9.056617	9.056617	14.38611	0.861947	1.075469	1.937416	0.748481	0	0.748481	1.188935
8/16/2017 22:00	10.42327	12.98366	23.40693	8.016537	8.016537	15.39039	0.861427	1.07303	1.934457	0.66583	0	0.66583	1.258628
8/16/2017 23:00	10.22392	12.9738	23.19772	7.949097	7.949097	15.24862	0.844952	1.072215	1.917167	0.65695	0	0.65695	1.260217
8/17/2017 0:00	10.09931	12.94704	23.04635	7.89877	7.89877	15.14758	0.834654	1.070003	1.904657	0.652791	0	0.652791	1.251866
8/17/2017 1:00	10.01846	12.96296	22.98142	7.859347	7.859347	15.12217	0.827972	1.071319	1.899291	0.649525	0	0.649525	1.249766
8/17/2017 2:00	9.918461	12.99009	22.90855	7.832767	7.832767	15.07578	0.819708	1.073561	1.893269	0.647326	0	0.647326	1.245933
8/17/2017 3:00	9.822371	13.01421	22.83658	7.792798	7.792798	15.04378	0.811766	1.075555	1.887321	0.644033	0	0.644033	1.243288
8/17/2017 4:00	9.766002	13.01368	22.77968	7.765525	7.765525	15.01416	0.807108	1.075511	1.882618	0.641779	0	0.641779	1.240839
8/17/2017 5:00	9.84253	13.01394	22.85647	7.721595	7.721595	15.13488	0.813432	1.075532	1.888964	0.638148	0	0.638148	1.250816
8/17/2017 6:00	9.817727	13.00817	22.8259	7.754723	7.754723	15.07117	0.811382	1.075055	1.886438	0.640886	0	0.640886	1.245552
8/17/2017 7:00	9.675703	13.03412	22.70982	7.72083	7.72083	14.98899	0.799645	1.0772	1.876845	0.638085	0	0.638085	1.23876
8/17/2017 8:00	9.678184	13.08912	22.7673	7.712348	7.712348	15.05496	0.79985	1.081745	1.881595	0.637384	0	0.637384	1.244211
8/17/2017 9:00	9.902268	13.15835	23.06062	7.85389	7.85389	15.20673	0.818369	1.087467	1.905836	0.649082	0	0.649082	1.256754
8/17/2017 10:00	7.310155	13.18742	20.49758	6.93679	6.93679	13.56079	0.604145	1.089869	1.694014	0.573288	0	0.573288	1.120726
8/17/2017 11:00	6.72385	13.20102	19.92487	6.659097	6.659097	13.26577	0.55569	1.090993	1.646683	0.550339	0	0.550339	1.096345
8/17/2017 12:00	6.477945	13.21799	19.69594	6.586031	6.586031	13.1099	0.535367	1.092396	1.627763	0.5443	0	0.5443	1.083463
8/17/2017 13:00	6.14866	13.18614	19.3348	6.39319	6.39319	12.94161	0.508154	1.089764	1.597917	0.528363	0	0.528363	1.069553
8/17/2017 14:00	6.107301	13.15703	19.26433	6.334203	6.334203	12.93013	0.504736	1.087358	1.592093	0.523488	0	0.523488	1.068606
8/17/2017 15:00	5.850813	13.0934	18.94421	6.205716	6.205716	12.7385	0.483538	1.082099	1.565637	0.512869	0	0.512869	1.052768
8/17/2017 16:00	2.82213	13.05653	15.87866	4.605411	4.605411	11.27325	0.233234	1.079052	1.312286	0.380612	0	0.380612	0.931673
8/17/2017 17:00	2.622209	12.99435	15.61656	4.002081	4.002081	11.61448	0.216711	1.073913	1.290625	0.33075	0	0.33075	0.959874
8/17/2017 18:00	0.21884	12.93316	13.152	3.043103	3.043103	10.1089	0.018086	1.068856	1.086942	0.251496	0	0.251496	0.835446
8/17/2017 19:00	1.795781	12.83444	14.63022	3.324417	3.324417	11.3058	0.148412	1.060698	1.209109	0.274745	0	0.274745	0.934364
8/17/2017 20:00	5.788081	12.81767	18.60575	4.317304	4.317304	14.28845	0.478354	1.059312	1.537665	0.356802	0	0.356802	1.180863
8/17/2017 21:00	5.395434	12.77661	18.17204	1.392794	1.392794	16.77925	0.445904	1.055918	1.501822	0.115107	0	0.115107	1.386715
8/17/2017 22:00	5.483046	12.76457	18.24762	1.370283	1.370283	16.87733	0.453144	1.054923	1.508067	0.113247	0	0.113247	1.394821
8/17/2017 23:00	5.479324	12.75313	18.23245	2.109608	2.109608	16.12285	0.452837	1.053978	1.506814	0.174348	0	0.174348	1.332467
8/18/2017 0:00	5.552231	12.77707	18.3293	2.27994	2.27994	16.04936	0.458862	1.055956	1.514818	0.188425	0	0.188425	1.326393
8/18/2017 1:00	5.576857	12.78938	18.36624	2.307177	2.307177	16.05906	0.460897	1.056974	1.517871	0.190676	0	0.190676	1.327195
8/18/2017 2:00	5.516597	12.80417	18.32077	2.299706	2.299706	16.02106	0.455917	1.058196	1.514113	0.190058	0	0.190058	1.324055
8/18/2017 3:00	5.481823	12.79589	18.27771	2.292598	2.292598	15.98512	0.453043	1.057512	1.510555	0.189471	0	0.189471	1.321084
8/18/2017 4:00	5.443479	12.80656	18.25004	2.284155	2.284155	15.96587	0.449874	1.058393	1.508268	0.188774	0	0.188774	1.319494
8/18/2017 5:00	5.371063	12.80743	18.17849	2.255124	2.255124	15.92337	0.44389	1.058465	1.502355	0.186374	0	0.186374	1.315981
8/18/2017 6:00	5.314346	12.80845	18.1228	2.239165	2.239165	15.88363	0.439202	1.05855	1.497752	0.185055	0	0.185055	1.312697
8/18/2017 7:00	5.25959	12.84951	18.1091	2.220969	2.220969	15.88813	0.434677	1.061943	1.49662	0.183551	0	0.183551	1.313069
8/18/2017 8:00	5.314384	12.8506	18.16498	3.098056	3.098056	15.06693	0.439205	1.062033	1.501238	0.256038	0	0.256038	1.245201
8/18/2017 9:00	5.55381	12.88538	18.43919	5.113547	5.113547	13.32564	0.458993	1.064907	1.5239	0.422607	0	0.422607	1.101293
8/18/2017 10:00	5.494374	12.90658	18.40095	5.112594	5.112594	13.28836	0.45408	1.06666	1.52074	0.422528	0	0.422528	1.098212
8/18/2017 11:00	5.58986	12.96145	18.55131	5.184512	5.184512	13.3668	0.461972	1.071194	1.533166	0.428472	0	0.428472	1.104694
8/18/2017 12:00	5.125864	12.98548	18.11134	5.822449	5.822449	12.2889	0.423625	1.07318	1.496805	0.481194	0	0.481194	1.015611
8/18/2017 13:00	4.636663	12.98652	17.62318	5.928837	5.928837	11.69435	0.383195	1.073266	1.456461	0.489987	0	0.489987	0.966475
8/18/2017 14:00	4.434574	12.98509	17.41966	5.815506	5.815506	11.60416	0.366494	1.073148	1.439642	0.48062	0	0.48062	0.959021
8/18/2017 15:00	4.2782	12.96054	17.23874	5.739717	5.739717	11.49902	0.35357	1.071119	1.424689	0.474357	0	0.474357	0.950332
8/18/2017 16:00	4.170135	12.90785	17.07799	5.662196	5.662196	11.41579	0.344639	1.066764	1.411404	0.46795	0	0.46795	0.943454
8/18/2017 17:00	4.253901	12.87248	17.12638	5.667964	5.667964	11.45842	0.351562	1.063841	1.415403	0.468427	0	0.468427	0.946977
8/18/2017 18:00	4.456993	12.83706	17.29405	5.706212	5.706212	11.58784	0.368348	1.060914	1.429261	0.471588	0	0.471588	0.957671
8/18/2017 19:00	4.520512	12.78618	17.30669	5.688088	5.688088	11.6186	0.373596	1.056709	1.430305	0.47009	0	0.47009	0.960215
8/18/2017 20:00	4.362107	12.71739	17.0795	5.597521	5.597521	11.48198	0.360505	1.051024	1.411529	0.462605	0	0.462605	0.948924
8/18/2017 21:00	4.256131	12.67625	16.93238	5.500888	5.500888	11.43199	0.351779	1.047632	1.399412	0.454619	0	0.454619	0.944793
8/18/2017 22:00	4.17182	12.69022	16.86204	5.452186	5.452186	11.40965	0.344779	1.048779	1.393557	0.45061	0	0.45061	0.942947
8/18/2017 23:00	3.818032	12.71753	16.53556	5.282283	5.282283	11.25328	0.31554	1.051036	1.366575	0.436552	0	0.436552	0.930023
8/19/2017 0:00	3.533193	12.74402	16.27721	5.151359	5.151359	11.12585	0.291999	1.053225	1.345224	0.425732	0	0.425732	0.919492
8/19/2017 1:00	3.416809	12.78294	16.19975	5.108898	5.108898	11.09085	0.282381	1.056441	1.338822	0.422221	0	0.422221	0.916599
8/19/2017 2:00	3.301578	12.7951	16.09668	5.066319	5.066319	11.03032	0.272858	1.057446	1.330304	0.418707	0	0.418707	0.911597
8/19/2017 3:00	3.197794	12.79618	15.99397	5.037392	5.037392	10.95658	0.26428	1.057536	1.321816	0.416313	0	0.416313	0.905503
8/19/2017 4:00	3.159098	12.81673	15.97583	5.015696	5.015696	10.96013	0.261082	1.059234	1.320316	0.41452	0	0.41452	0.905796
8/19/2017 5:00	3.197629	12.82155	16.01918	5.043196	5.043196	10.97598	0.264267	1.059963	1.32423	0.416793	0	0.416793	0.907437
8/19/2017 6:00	3.153662	12.82173	15.97539	5.031058	5.031058	10.94433	0.260633	1.059647	1.32028	0.41579	0	0.41579	0.90449
8/19/2017 7:00	3.066415	12.81535	15.88177	4.986451	4.986451	10.89531	0.253423	1.05912	1.312543	0.412103	0	0.412103	0.900439

8/19/2017 8:00	2.673282	12.84353	15.51681	4.836324	4.836324	10.68049	0.220932	1.061449	1.282381	0.399696	0	0.399696	0.882685
8/19/2017 9:00	2.680917	12.87289	15.55381	4.829637	4.829637	10.72418	0.221563	1.063875	1.285439	0.399143	0	0.399143	0.886296
8/19/2017 10:00	2.723653	12.92373	15.64738	4.911758	4.911758	10.73563	0.225095	1.068077	1.293172	0.40593	0	0.40593	0.887242
8/19/2017 11:00	3.28042	12.94043	16.22085	5.127787	5.127787	11.09306	0.271109	1.069457	1.340566	0.423784	0	0.423784	0.916782
8/19/2017 12:00	3.943282	12.99807	16.94135	5.503802	5.503802	11.43755	0.325891	1.074221	1.400112	0.45486	0	0.45486	0.945252
8/19/2017 13:00	6.276507	13.05505	19.33156	6.551405	6.551405	12.78015	0.51872	1.07893	1.597649	0.541438	0	0.541438	1.056211
8/19/2017 14:00	7.278831	13.0583	20.33713	7.139081	7.139081	13.19805	0.601556	1.079198	1.680755	0.590007	0	0.590007	1.090748
8/19/2017 15:00	7.524938	13.04828	20.57322	7.282256	7.282256	13.29096	0.621896	1.07837	1.700266	0.601839	0	0.601839	1.098427
8/19/2017 16:00	7.208825	12.98426	20.19319	7.186666	7.186666	13.00672	0.595771	1.073104	1.668875	0.593939	0	0.593939	1.074935
8/19/2017 17:00	6.175212	12.90468	19.07989	6.638273	6.638273	12.44162	0.510348	1.066502	1.576851	0.548618	0	0.548618	1.028233
8/19/2017 18:00	8.095829	12.86764	20.96747	7.150879	7.150879	13.81659	0.669407	1.063441	1.732849	0.590982	0	0.590982	1.141867
8/19/2017 19:00	7.676511	12.79292	20.46943	7.3407	7.3407	13.12873	0.634422	1.057266	1.691689	0.606669	0	0.606669	1.085019
8/19/2017 20:00	6.290861	12.73006	19.02092	6.615972	6.615972	12.40495	0.519906	1.052071	1.571977	0.546775	0	0.546775	1.025202
8/19/2017 21:00	5.908359	12.62532	18.53368	5.335944	5.335944	13.19774	0.488294	1.043415	1.531709	0.440987	0	0.440987	1.090722
8/19/2017 22:00	5.724437	12.61217	18.33661	4.64901	4.64901	13.6876	0.473094	1.042328	1.515422	0.384216	0	0.384216	1.131206
8/19/2017 23:00	5.563944	12.60205	18.16599	4.58784	4.58784	13.57815	0.45983	1.041492	1.501322	0.37916	0	0.37916	1.122161
8/20/2017 0:00	5.457534	12.58944	18.04697	4.546217	4.546217	13.50076	0.451036	1.04045	1.491485	0.37572	0	0.37572	1.115765
8/20/2017 1:00	5.493385	12.58631	18.07974	4.524504	4.524504	13.55523	0.453999	1.040194	1.494193	0.373926	0	0.373926	1.120267
8/20/2017 2:00	5.537599	12.59085	18.14845	4.547538	4.547538	13.60091	0.457306	1.040566	1.499872	0.37583	0	0.37583	1.124042
8/20/2017 3:00	5.611314	12.60779	18.2191	4.562718	4.562718	13.65639	0.463745	1.041966	1.505711	0.377084	0	0.377084	1.128627
8/20/2017 4:00	5.591094	12.62743	18.21852	4.563871	4.563871	13.65465	0.462074	1.043589	1.505663	0.377179	0	0.377179	1.128484
8/20/2017 5:00	5.510775	12.63147	18.14225	4.535956	4.535956	13.60629	0.455436	1.043923	1.499319	0.374872	0	0.374872	1.124487
8/20/2017 6:00	5.310799	12.62377	17.93457	4.449702	4.449702	13.48487	0.438909	1.043287	1.482196	0.367744	0	0.367744	1.114452
8/20/2017 7:00	5.101995	12.61775	17.71975	4.405162	4.405162	13.31458	0.421652	1.042789	1.464442	0.364063	0	0.364063	1.100379
8/20/2017 8:00	5.062869	12.62314	17.68601	4.361506	4.361506	13.3245	0.418419	1.043235	1.461654	0.360455	0	0.360455	1.101199
8/20/2017 9:00	5.455484	12.63638	18.09186	4.495904	4.495904	13.59596	0.450866	1.044329	1.495195	0.371562	0	0.371562	1.123633
8/20/2017 10:00	5.217145	12.68306	17.90021	4.460149	4.460149	13.44006	0.431169	1.048187	1.479356	0.368607	0	0.368607	1.110748
8/20/2017 11:00	5.449078	12.72925	18.17833	4.564933	4.564933	13.6134	0.450337	1.052004	1.502341	0.377267	0	0.377267	1.125074
8/20/2017 12:00	5.737085	12.75038	18.48747	4.673349	4.673349	13.81412	0.474139	1.05375	1.52789	0.386227	0	0.386227	1.141662
8/20/2017 13:00	6.04983	12.75899	18.80882	4.801867	4.801867	14.00695	0.499986	1.054462	1.554448	0.396849	0	0.396849	1.157599
8/20/2017 14:00	6.203473	12.69693	18.9004	4.876078	4.876078	14.02433	0.512684	1.049333	1.562017	0.402982	0	0.402982	1.159035
8/20/2017 15:00	5.974896	12.61493	18.58983	4.789427	4.789427	13.8004	0.493793	1.042556	1.536349	0.39582	0	0.39582	1.140529
8/20/2017 16:00	5.57063	12.51064	18.08127	4.611197	4.611197	13.47007	0.460383	1.033937	1.49432	0.381091	0	0.381091	1.113229
8/20/2017 17:00	5.206696	12.42024	17.62694	4.45972	4.45972	13.16722	0.430305	1.026466	1.456772	0.368572	0	0.368572	1.0882
8/20/2017 18:00	5.033589	12.35627	17.38986	4.354254	4.354254	13.03561	0.415999	1.021179	1.437178	0.359856	0	0.359856	1.077323
8/20/2017 19:00	5.101592	12.31239	17.41398	4.351136	4.351136	13.06285	0.421619	1.017553	1.439172	0.359598	0	0.359598	1.079574
8/20/2017 20:00	5.367163	12.26766	17.63482	4.362541	4.362541	13.27228	0.443567	1.013856	1.457423	0.360541	0	0.360541	1.096883
8/20/2017 21:00	5.30497	12.20156	17.50653	4.372684	4.372684	13.13385	0.438427	1.008393	1.446821	0.361379	0	0.361379	1.085442
8/20/2017 22:00	5.2936	12.19318	17.48678	4.341546	4.341546	13.14523	0.437488	1.007701	1.445188	0.358805	0	0.358805	1.086383
8/20/2017 23:00	5.098523	12.18564	17.28416	4.254571	4.254571	13.02959	0.421366	1.007078	1.428443	0.351617	0	0.351617	1.076826
8/21/2017 0:00	4.79333	12.18135	16.97468	4.151398	4.151398	12.82328	0.396143	1.006723	1.402866	0.343091	0	0.343091	1.059775
8/21/2017 1:00	4.574611	12.17999	16.7546	4.062528	4.062528	12.69207	0.378067	1.006611	1.384678	0.335746	0	0.335746	1.048932
8/21/2017 2:00	4.432426	12.18886	16.62129	3.993113	3.993113	12.62817	0.366316	1.007344	1.37366	0.330009	0	0.330009	1.043651
8/21/2017 3:00	4.252099	12.191	16.4431	3.948269	3.948269	12.49483	0.351413	1.007521	1.358934	0.326303	0	0.326303	1.032631
8/21/2017 4:00	4.028345	12.18964	16.21799	3.874385	3.874385	12.3436	0.332921	1.007408	1.340329	0.320197	0	0.320197	1.020132
8/21/2017 5:00	3.912231	12.18341	16.09564	3.841595	3.841595	12.25405	0.323325	1.006893	1.330218	0.317487	0	0.317487	1.012731
8/21/2017 6:00	3.950093	12.16902	16.11995	3.859374	3.859374	12.26058	0.326523	1.005704	1.332228	0.318957	0	0.318957	1.013271
8/21/2017 7:00	4.054136	12.18403	16.23817	3.877464	3.877464	12.3607	0.335053	1.006945	1.341997	0.320452	0	0.320452	1.021546
8/21/2017 8:00	4.600092	12.17581	16.7759	4.019902	4.019902	12.756	0.380173	1.006265	1.386438	0.332223	0	0.332223	1.054215
8/21/2017 9:00	5.595769	12.19971	17.79548	4.359247	4.359247	13.43623	0.46246	1.00824	1.470701	0.360268	0	0.360268	1.110432
8/21/2017 10:00	8.033291	12.22632	20.25961	5.002882	5.002882	15.25673	0.663908	1.01044	1.674348	0.413461	0	0.413461	1.260887
8/21/2017 11:00	10.66469	12.26205	22.92674	5.997526	5.997526	16.92921	0.881379	1.013393	1.894772	0.495663	0	0.495663	1.399109
8/21/2017 12:00	10.48384	12.29653	22.78037	5.900701	5.900701	16.87967	0.866433	1.016242	1.882675	0.487661	0	0.487661	1.395014
8/21/2017 13:00	10.43039	12.33304	22.76343	5.853193	5.853193	16.91024	0.862016	1.01926	1.881275	0.483735	0	0.483735	1.39754
8/21/2017 14:00	11.7338	12.36367	24.09747	6.153434	6.153434	17.94404	0.969736	1.021791	1.991526	0.508548	0	0.508548	1.482978
8/21/2017 15:00	11.97304	12.43024	24.40328	6.267128	6.267128	18.13615	0.989107	1.026486	2.015974	0.517944	0	0.517944	1.498029
8/21/2017 16:00	11.60473	12.39268	23.99741	6.166708	6.166708	17.8307	0.959069	1.024188	1.983257	0.509645	0	0.509645	1.473612
8/21/2017 17:00	11.92591	12.32483	24.25074	6.195556	6.195556	18.05518	0.985612	1.018581	2.004193	0.512029	0	0.512029	1.492164
8/21/2017 18:00	12.3854	12.25858	24.64398	6.276771	6.276771	18.36771	1.023587	1.013106	2.036693	0.518741	0	0.518741	1.517951
8/21/2017 19:00	12.5915	12.20578	24.79728	6.302618	6.302618	18.49466	1.04062	1.008742	2.049362	0.520878	0	0.520878	1.528484
8/21/2017 20:00	12.56269	12.19562	24.75831	6.284067	6.284067	18.47424	1.038239	1.007902	2.046141	0.519344	0	0.519344	1.526797
8/21/2017 21:00	12.30155	12.18785	24.4894	6.204087	6.204087	18.28531	1.016657	1.00726	2.023917	0.512734	0	0.512734	1.511183
8/21/2017 22:00	11.88264	12.17194	24.05458	6.091147	6.091147	17.96343	0.982036	1.005945	1.987982	0.503401	0	0.503401	1.484581
8/21/2017 23:00	11.48939	12.17496	23.66435	5.986217	5.986217	17.67813	0.949536	1.006195	1.955731	0.494729	0	0.494729	1.461003
8/22/2017 0:00	11.39594	12.18287	23.57881	5.951147	5.951147	17.62766	0.941813	1.006849	1.948662	0.49183	0	0.49183	1.456832
8/22/2017 1:00	11.43209	12.19957	23.63166	5.962103	5.962103	17.66956	0.944801	1.008229	1.95303	0.492736	0	0.492736	1.460294
8/22/2017 2:00	11.49794	12.20786	23.7058	6.012827	6.012827	17.69297	0.950243	1.008914	1.959157	0.496928	0	0.496928	1.462229
8/22/2017 3:00	11.61468	12.21234	23.82702	6.025249	6.025249	17.80177	0.959891	1.009284	1.969175	0.497954	0	0.497954	1.471221
8/22/2017 4:00	11.61917	12.19896	23.81813	6.037192	6.037192	17.78094	0.960262	1.008179	1.96844	0.498941	0	0.498941	1.469499
8/22/2017 5:00	11.60557	12.21916	23.82473	6.030268	6.030268	17.79446	0.959138	1.009848	1.968986	0.498369	0	0.498369	1.470617
8/22/2017 6:00	11.60665	12.2311	23.83775	6.04328	6.04328	17.79447	0.959227	1.010835	1.970062	0.499445	0	0.499445	1.470617
8/22/2017 7:00	11.37407	12.2266	23.60067	5.989763	5.989763	17.61091	0.940006	1.010463	1.950469	0.495022	0	0.495022	1.455447
8/22/2017 8:00	11.04272	12.25808	23.3008	5.92694	5.92694	17.37386	0.912621	1.013064	1.925686	0.48983	0	0.48983	1.435856
8/22/2017 9:00	10.50862	12.2964	22.80502	5.850355	5.850355	16.95467	0.868481	1.016221	1.884712	0.4835	0	0.4835	1.401212
8/22/2017 10:00	9.878218	12.31692	22.19514	5.822271	5.822271	16.37287	0.816382	1.017927	1.834309	0.481179	0	0.481179	1.35313
8/22/2017 11:00	11.26681	12.62926	23.89607	7.218729	7.218729	16.67734	0.931141	1.04374	1.974882	0.596589	0	0.596589	1.378293
8/22/2017 12:00	11.28904	12.93109	24.22013	7.364083	7.364083	16.85605	0.932979	1.068685	2.001664	0.608602	0	0.608602	1.393062
8/22/2017 13:00	11.51879	12.94517	24.46396	7.553811	7.553811	16.91115	0.951966	1.069849	2.021815	0.624299	0	0.624299	1.397616
8/22/2017 14:00	11.74836	12.92493	24.67329	7.629885	7.629885	17.04341	0.970939	1.068176	2.039115	0.630569	0	0.630569	1.408546
8/22/2017 15:00	11.75752	12.88815	24.64567	7.608772	7.608772	17.0369	0.971696	1.065136	2.036832	0.628824	0	0.628824	1.408008
8/22/2017 16:00	11.54466	12.81019	24.35485	7.490825	7.490825	16.86403	0.954104	1.058693	2.012798	0.619076	0	0.619076	1.393721
8/22/2017 17:00	11.32541	12.72087	24.04628	7.373247	7.373247	16.67303	0.935984	1.051312	1.987296	0.609359	0	0.609359	1.377937
8/22/2017 18:00	10.67042	12.69933	23.36975	7.083783	7.083783	16.28597	0.881853	1.049531	1.931384	0.585437	0	0.585437	1.345948
8/22/2017 19:00	10.39876	12.67948	23.07824	6.960294	6.960294	16.11795	0.859402	1.047891	1.907293	0.575231	0	0.575231	1.332062
8/22/2017 20:00	10.41482	12.57358	22.9884	6.940092	6.940092	16.04831	0.860729	1.039139	1.899868	0.573561	0	0.573561	1.326306
8/22/2017 21:00	10.89794	12.63114	23.52908	7.062149	7.062149	16.46693	0.900656	1.043896	1.944552	0.583649	0	0.583649	1.360903
8/22/2017 22:00	10.8652	12.64641	23.51161	7.095636	7.095636	16.41597	0.89795	1.045158	1.943108	0.586416	0	0.586416	1.356692
8/22/2017 23:00	10.24914	12.51143	22.76057	6.883452	6.883452	15.87712	0.847036	1.034002	1.881039	0.56888	0	0.56888	1.312159
8/23/2017 0:00	10.01533	12.44272	22.45805	6.749969	6.749969	15.70808	0.827713	1.028324	1.856037	0.557849	0	0.557849	1.298189
8/23/2017 1:00	9.942775	12.41134	22.35912	6.69854	6.69854	15.66058	0.82213	1.025731	1.847861	0.553598	0	0.553598	1.294262
8/23/2017 2:00	9.890326	12.42612	22.31645	6.688618	6.688618	15.62783	0.817382	1.026952	1.844334	0.552778	0	0.552778	1.291556
8/23/2017 3:00	9.51719	12.42051	21.9377	6.570718	6.570718	15.36698	0.786545	1.026488	1.813033	0.543035	0	0.543035	1.269999
8/23/2017 4:00	9.045868	12.40822	21.45409	6.402367	6.402367	15.05172	0.747592	1.025473	1.773065	0.529121	0	0.529121	1.243944
8/23/2017 5:00	8.82966	12.37267	21.00233	6.225554	6.225554	14.77678	0.711195	1.022535	1.73573	0.514509	0	0.514509	1.221221
8/23/2017 6:00	8.635468	12.38004	21.01551	6.213782	6.213782	14.80173	0.713675	1.023144	1.736819	0.513536	0	0.513536	1.223283
8/23/2017 7:00	8.587168	12.35628	20.94365	6.207705	6.207705	14.73594	0.7097	1.02118	1.73088	0.513033	0	0.513033	1.217847
8/23/2017 8:00	8.519788	12.33054	20.85033	6.167058	6.167058	14.68327	0.704115	1.019053	1.723168	0.509674	0	0.509674	1.213493
8/23/2017 9:00	9.026713	12.33311	21.35982	6.340087	6.340087	15.01974	0.746009	1.019265	1.765275	0.523974	0	0.523974	1.2413
8/23/2017 10:00	8.752845	12.35228	21.10513	6.268123	6.268123	14.837	0.723376	1.02085	1.744225	0.518027	0	0.518027	1.226199
8/23/2017 11:00	8.450723	12.39774	20.84846	6.143577	6.143577	14.70489	0.698407	1.024607	1.723013	0.507734	0	0.507734	1.21528
8/23/2017 12:00	8.708998	12.43417	21.14317	6.261412	6.261412	14.88176	0.719752	1.027617	1.747369	0.517472	0	0.517472	1.229897
8/23/2017 13:00	6.939981	12.29404	19.23402	5.634965	5.634965	13.59906	0.573552	1.016036	1.589589	0.4657	0	0.4657	1.123889
8/23/2017 14:00	6.618294	12.20457	18.82286	5.352996	5.352996	13.46987	0.546966	1.008642	1.555609	0.442396	0	0.442396	1.113212
8/23/2017 15:00	6.579468	12.17705	18.75652	5.284172	5.284172	13.47235	0.543758	1.006368	1.550125	0.436708	0	0.436708	1.113417
8/23/2017 16:00	6.579561	12.19503	18.77459	5.278728	5.278728	13.49586	0.543765	1.007854	1.551619	0.436259	0	0.436259	1.115361
8/23/2017 17:00	5.951152	12.24288	18.19403	5.025406	5.025406	13.16863	0.491831	1.011808	1.503639	0.415323	0	0.415323	1.088316
8/23/2017 18:00	5.736642	12.20851	17.94515	4.889763	4.889763	13.05539	0.474101	1.008968	1.48307	0.404113	0	0.404113	1.078958
8/23/2017 19:00	5.905768	12.20935	18.11512	4.938218	4.938218	13.1769	0.48808	1.009037	1.497117	0.408117	0	0.408117	1.089
8/23/2017 20:00	6.376263	12.23213	18.60839	5.109038	5.109038	13.49936	0.526964	1.01092	1.537884	0.422235	0	0.422235	1.115649
8/23/2017 21:00	7.446417	12.27149	19.71791	5.686753	5.686753	14.03115	0.615406	1.014173	1.629579	0.46998	0	0.46998	1.1596
8/23/2017 22:00	7.468762	12.30927	19.77803	5.716257	5.716257	14.06178	0.617253	1.017295	1.634548	0.472418	0	0.472418	1.16213
8/23/2017 23:00	7.428978	12.36352	19.7925	5.720209	5.720209	14.07229	0.613965	1.021779	1.635744	0.472745	0	0.472745	1.162999
8/24/2017 0:00	7.428182	12.40586	19.83404	5.741207	5.741207	14.09284	0.613899	1.025278	1.639177	0.47448	0	0.47448	1.164697
8/24/2017 1:00	7.411664	12.41646	19.83012	5.745558	5.745558	14.08457	0.6127	1.026154	1.638853	0.47484	0	0.47484	1.164014
8/24/2017 2:00	7.425468	12.44427	19.86974	5.752637	5.752637	14.1171	0.613675	1.028452	1.642127	0.475425	0	0.475425	1.166703
8/24/2017 3:00	7.405293	12.48208	19.88737	5.750541	5.750541	14.13683	0.612008	1.031577	1.643585	0.475251	0	0.475251	1.168333
8/24/2017 4:00	7.378506	12.50733	19.88584	5.752724	5.752724	14.13311	0.609794	1.033664	1.643458	0.475432	0	0.475432	1.168026
8/24/2017 5:00	7.348404	12.4729	19.8213	5.741948	5.742948	14.07836	0.607306	1.030818	1.638124	0.474624	0	0.474624	1.1635
8/24/2017 6:00	7.302513	12.47098	19.77349	5.72233	5.72233	14.05116	0.603511	1.03066	1.634173	0.47292	0	0.47292	1.161253
8/24/2017 7:00	7.292725	12.46683	19.75956	5.715819	5.715819	14.04374	0.602705	1.030317	1.633021	0.472382	0	0.472382	1.160639
8/24/2017 8:00	7.282889	12.4875	19.77039	5.721908	5.721908	14.04848	0.601892	1.032025	1.633916	0.472885	0	0.472885	1.161031
8/24/2017 9:00	7.289686	12.49832	19.78801	5.747138	5.747138	14.04087	0.602453	1.032919	1.635372	0.47497	0	0.47497	1.160402
8/24/2017 10:00	7.184949	12.48672	19.67167	5.73121	5.73121	13.94046	0.593797	1.03196	1.625758	0.473654	0	0.473654	1.152104
8/24/2017 11:00	7.112952	12.51404	19.62699	5.701345	5.701345	13.92565	0.587847	1.034218	1.622065	0.471186	0	0.471186	1.15088
8/24/2017 12:00	6.971367	12.59661	19.57002	5.670061	5.670061	13.89996	0.576311	1.041045	1.617357	0.4686	0	0.4686	1.148757
8/24/2017 13:00	6.767875	12.48837	19.25625	5.576806	5.576806	13.67944	0.559329	1.032097	1.591425	0.460893	0	0.460893	1.130532
8/24/2017 14:00	6.731824	12.40208	19.1339	5.485918	5.485918	13.64799	0.556349	1.024965	1.581314	0.453382	0	0.453382	1.127933
8/24/2017 15:00	6.715091	12.36393	19.07902	5.417177	5.417177	13.66184	0.554966	1.021812	1.576779	0.447701	0	0.447701	1.129078
8/24/2017 16:00	6.833758	12.40606	19.23982	5.444121	5.444121	13.7957	0.564773	1.025294	1.590068	0.449927	0	0.449927	1.14014
8/24/2017 17:00	7.804321	12.00585	19.81017	5.740508	5.740508	14.06966	0.644985	0.992219	1.637204	0.474422	0	0.474422	1.162782
8/24/2017 18:00	14.73377	10.85491	25.58868	7.749783	7.749783	17.8389	1.217667	0.8971	2.114767	0.640478	0	0.640478	1.474289
8/24/2017 19:00	19.42488	10.13717	29.56205	8.726599	8.726599	20.83545	1.605362	0.837783	2.443145	0.721207	0	0.721207	1.721938
8/24/2017 20:00	19.32581	9.833188	29.159	8.561224	8.561224	20.59777	1.597174	0.81266	2.409835	0.707539	0	0.707539	1.702295
8/24/2017 21:00	18.32451	9.727085	28.0516	8.263036	8.263036	19.78856	1.514422	0.803891	2.318314	0.682896	0	0.682896	1.635418
8/24/2017 22:00	7.912843	11.20348	19.11632	5.043872	5.043872	14.07245	0.653954	0.925907	1.579861	0.416849	0	0.416849	1.163012
8/24/2017 23:00	2.9633	12.26855	15.23175	3.454843	3.454843	11.77691	0.244899	1.096374	1.341467	0.285524	0	0.285524	1.055943
8/25/2017 0:00	2.231786	13.49445	15.72624	3.622759	3.622759	12.10348	0.184445	1.115244	1.299689	0.299402	0	0.299402	1.000287
8/25/2017 1:00	2.03178	13.54261	15.57439	3.690054	3.690054	11.88434	0.167916	1.119224	1.28714	0.304963	0	0.304963	0.982177
8/25/2017 2:00	1.662219	13.60131	15.26353	3.570795	3.570795	11.69273	0.137373	1.124076	1.261449	0.295107	0	0.295107	0.966342
8/25/2017 3:00	1.620524	13.66443	15.28495	3.564506	3.564506	11.72045	0.133928	1.129292	1.263219	0.294587	0	0.294587	0.968632
8/25/2017 4:00	1.618889	13.69773	15.31662	3.590191	3.590191	11.72643	0.133792	1.132044	1.265836	0.29671	0	0.29671	0.969126
8/25/2017 5:00	1.590437	13.71194	15.30238	3.587171	3.587171	11.71521	0.131441	1.133218	1.264659	0.29646	0	0.29646	0.968199
8/25/2017 6:00	1.51866	13.75007	15.26873	3.56662	3.56662	11.70211	0.125509	1.136369	1.261879	0.294762	0	0.294762	0.967117
8/25/2017 7:00	1.499735	13.79392	15.29366	3.565974	3.565974	11.72768	0.123945	1.139993	1.263938	0.294709	0	0.294709	0.96923
8/25/2017 8:00	1.532686	13.78004	15.31273	3.594449	3.594449	11.71828	0.126668	1.138846	1.265515	0.297062	0	0.297062	0.968453
8/25/2017 9:00	1.53862	13.55973	15.09835	3.576219	3.576219	11.52213	0.127159	1.120639	1.247798	0.295555	0	0.295555	0.952242
8/25/2017 10:00	1.426969	12.79277	14.21974	3.442169	3.442169	10.77757	0.117931	1.057254	1.175185	0.284477	0	0.284477	0.890708
8/25/2017 11:00	3.93268	12.10361	16.03629	4.139056	4.139056	11.89723	0.325015	1.000298	1.325313	0.342071	0	0.342071	0.983242
8/25/2017 12:00	4.63228	12.00389	16.63617	4.351461	4.351461	12.28471	0.382833	0.992057	1.37489	0.359625	0	0.359625	1.015265
8/25/2017 13:00	4.371609	11.99765	16.36946	4.188384	4.188384	12.18108	0.361307	0.991541	1.352848	0.346147	0	0.346147	1.0067
8/25/2017 14:00	4.915048	11.72669	16.64174	4.279061	4.279061	12.36268	0.406202	0.969148	1.37535	0.353641	0	0.353641	1.021709
8/25/2017 15:00	7.677812	10.86901	18.54682	5.461417	5.461417	13.08541	0.63453	0.898265	1.532795	0.451357	0	0.451357	1.081438
8/25/2017 16:00	10.03206	10.59426	20.62632	5.885465	5.885465	14.74086	0.829096	0.875559	1.704655	0.486402	0	0.486402	1.218252
8/25/2017 17:00	12.97716	10.48393	23.46109	6.768617	6.768617	16.69247	1.072493	0.86644	1.938933	0.55939	0	0.55939	1.379543
8/25/2017 18:00	14.66101	10.30722	24.97023	7.265159	7.265159	17.70507	1.211639	0.851836	2.063655	0.600426	0	0.600426	1.463229
8/25/2017 19:00	14.46675	10.11994	24.58669	7.131732	7.131732	17.45496	1.195599	0.836359	2.031958	0.589399	0	0.589399	1.442559
8/25/2017 20:00	14.36801	9.926893	24.2949	6.96641	6.96641	17.32849	1.187439	0.820404	2.007843	0.575736	0	0.575736	1.432107
8/25/2017 21:00	14.33258	9.890425	24.22301	6.85732	6.85732	17.36569	1.184511	0.81739	2.001901	0.566721	0	0.566721	1.435181

8/25/2017 22:00	13 86226	9 803181	23 66144	6 705025	6 705025	16 95842	1.145641	0.810015	1.955656	0 554134	0 554134	1.401522	
8/25/2017 23:00	13 49418	9 662272	23 15625	6 525117	6 525117	16 63114	1.115221	0.798518	1.91374	0 539266	0 539266	1.374474	
8/26/2017 0:00	13 32363	9 586328	22 90996	6 406341	6 406341	16 50362	1.101126	0.792259	1.893385	0 52945	0 52945	1.363935	
8/26/2017 1:00	13 30554	9 343942	21 84898	6 381342	6 381342	16 46764	1.099631	0.788714	1.888346	0 527384	0 527384	1.360962	
8/26/2017 2:00	13 45061	9 512999	22 96361	6 387913	6 387913	16 5763	1.111621	0.786198	1.897819	0 527877	0 527877	1.360942	
8/26/2017 3:00	13 86225	9 412501	23 27525	6 507207	6 507207	16 76804	1.145682	0.777893	1.923574	0 537786	0 537786	1.381789	
8/26/2017 4:00	13 96423	9 343076	23 30731	6 522364	6 522364	16 78494	1.154069	0.773155	1.926224	0 539038	0 539038	1.387185	
8/26/2017 5:00	14 07258	9 329776	23 39866	6 529867	6 529867	16 86879	1.163031	0.770242	1.933273	0 539618	0 539618	1.394115	
8/26/2017 6:00	14 22723	9 31724	23 54447	6 577216	6 577216	16 96735	1.175804	0.77002	1.945824	0 543572	0 543572	1.402252	
8/26/2017 7:00	14 24134	9 314872	23 55601	6 587701	6 587701	16 96831	1.17087	0.769804	1.946278	0 544438	0 544438	1.40234	
8/26/2017 8:00	14 27535	9 31941	23 59476	6 60045	6 60045	16 99431	1.179781	0.770199	1.94998	0 545492	0 545492	1.404488	
8/26/2017 9:00	14 33879	9 311934	23 65072	6 6432	6 6432	17 00852	1.185024	0.769581	1.954605	0 548942	0 548942	1.405663	
8/26/2017 10:00	14 2982	9 302034	23 60523	6 646883	6 646883	16 95835	1.181669	0.769176	1.950846	0 548329	0 548329	1.403557	
8/26/2017 11:00	14 42243	9 327734	23 74976	6 678184	6 678184	17 07158	1.191936	0.770854	1.96279	0 551916	0 551916	1.410874	
8/26/2017 12:00	14 39618	9 324393	23 72017	6 681686	6 681686	17 03689	1.189767	0.770651	1.960378	0 552371	0 552371	1.408007	
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8/26/2017 14:00	14 36215	9 310977	23 51353	6 587757	6 587757	16 92537	1.186955	0.756279	1.943234	0 544443	0 544443	1.398791	
8/26/2017 15:00	14 23623	9 126332	23 3626	6 51877	6 51877	16 84383	1.176548	0.754246	1.930754	0 538741	0 538741	1.390052	
8/26/2017 16:00	14 06475	9 065995	23 13075	6 466685	6 466685	16 68406	1.162376	0.749256	1.911632	0 534437	0 534437	1.377195	
8/26/2017 17:00	13 81743	8 985189	22 78762	6 368825	6 368825	16 42879	1.141936	0.742164	1.884101	0 526349	0 526349	1.357752	
8/26/2017 18:00	13 68366	8 883849	22 56751	6 286497	6 286497	16 28101	1.130581	0.734222	1.865083	0 519545	0 519545	1.345136	
8/26/2017 19:00	13 59228	8 706194	22 29847	6 216646	6 216646	16 08183	1.123329	0.71962	1.842849	0 513772	0 513772	1.329077	
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8/26/2017 21:00	13 38346	8 210024	21 59348	5 862021	5 862021	15 79146	1.106071	0.678514	1.784585	0 484465	0 484465	1.300121	
8/26/2017 22:00	13 32305	8 222637	21 54589	5 816294	5 816294	15 72959	1.101079	0.679573	1.780652	0 480685	0 480685	1.299966	
8/26/2017 23:00	13 29934	8 223081	21 52243	5 83758	5 83758	15 68485	1.099119	0.679094	1.778713	0 482445	0 482445	1.296268	
8/27/2017 0:00	13 30192	8 215865	21 51865	5 843697	5 843697	15 67495	1.09933	0.679006	1.7784	0 48295	0 48295	1.29645	
8/27/2017 1:00	13 2938	8 221999	21 5158	5 855066	5 855066	15 68079	1.098861	0.679504	1.778165	0 48389	0 48389	1.296275	
8/27/2017 2:00	13 23921	8 203769	21 44196	5 850089	5 850089	15 59187	1.09415	0.677913	1.772063	0 483478	0 483478	1.288584	
8/27/2017 3:00	13 21314	8 190489	21 40363	5 836628	5 836628	15 567	1.091995	0.6769	1.768855	0 482366	0 482366	1.286529	
8/27/2017 4:00	13 15975	8 204528	21 36428	5 827906	5 827906	15 53637	1.087543	0.67826	1.765643	0 481645	0 481645	1.283958	
8/27/2017 5:00	13 1282	8 20659	21 33479	5 820225	5 820225	15 50457	1.084935	0.678211	1.763206	0 481837	0 481837	1.281369	
8/27/2017 6:00	13 23658	8 197256	21 42864	5 858495	5 858495	15 56514	1.095089	0.677453	1.770548	0 484173	0 484173	1.286375	
8/27/2017 7:00	13 29774	8 176778	21 47452	5 890943	5 890943	15 58358	1.099987	0.675787	1.774754	0 486855	0 486855	1.287899	
8/27/2017 8:00	13 29263	8 181149	21 47378	5 890039	5 890039	15 58374	1.099564	0.676128	1.774692	0 48678	0 48678	1.287912	
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8/27/2017 10:00	13 31493	8 178145	21 49308	5 913611	5 913611	15 57946	1.100407	0.67548	1.776287	0 488728	0 488728	1.287559	
8/27/2017 11:00	13 23481	8 197574	21 53738	5 92962	5 92962	15 60296	1.10025	0.677485	1.779536	0 490051	0 490051	1.289485	
8/27/2017 12:00	13 37937	9 422304	22 80157	5 998417	5 998417	16 90316	1.105725	0.778203	1.884428	0 495737	0 495737	1.386061	
8/27/2017 13:00	13 39883	10 48306	23 88243	6 606847	6 606847	17 27564	1.107341	0.866418	1.99376	0 54602	0 54602	1.427739	
8/27/2017 14:00	13 41519	10 35735	23 77254	6 932427	6 932427	16 84011	1.108693	0.855979	1.964673	0 572928	0 572928	1.393745	
8/27/2017 15:00	13 42018	10 45721	23 87739	6 885734	6 885734	16 99106	1.109106	0.864232	1.973318	0 569069	0 569069	1.404269	
8/27/2017 16:00	13 34275	11 07286	24 41561	6 939031	6 939031	17 47658	1.102707	0.913112	2.017835	0 573474	0 573474	1.444345	
8/27/2017 17:00	13 21937	11 51771	24 73708	7 193918	7 193918	17 54313	1.09251	0.951877	2.044387	0 594542	0 594542	1.449845	
8/27/2017 18:00	12 92068	11 45409	24 37417	7 213943	7 213943	17 12023	1.067715	0.946618	2.014194	0 599499	0 599499	1.414895	
8/27/2017 19:00	12 65186	11 29896	23 95082	7 137449	7 137449	16 81337	1.045609	0.933798	1.979402	0 589872	0 589872	1.389115	
8/27/2017 20:00	12 44126	11 20231	23 64357	7 015857	7 015857	16 62271	1.028203	0.925811	1.954014	0 579823	0 579823	1.374191	
8/27/2017 21:00	12 45911	11 15173	23 61084	6 988086	6 988086	16 62225	1.029679	0.921631	1.951309	0 577528	0 577528	1.373781	
8/27/2017 22:00	12 35655	11 10272	23 46128	6 952716	6 952716	16 50856	1.021366	0.91758	1.940949	0 574605	0 574605	1.364344	
8/27/2017 23:00	12 26517	11 09642	23 33159	6 908127	6 908127	16 42366	1.013965	0.91458	1.928231	0 57092	0 57092	1.357311	
8/28/2017 0:00	12 28336	11 07373	23 35709	6 909484	6 909484	16 44761	1.015154	0.915184	1.930218	0 571032	0 571032	1.359106	
8/28/2017 1:00	12 31558	11 13042	23 434	6 954692	6 954692	16 47931	1.017651	0.919043	1.933694	0 574768	0 574768	1.361926	
8/28/2017 2:00	12 33339	11 13571	23 4731	6 988859	6 988859	16 48424	1.019288	0.920637	1.935926	0 577592	0 577592	1.362134	
8/28/2017 3:00	12 36273	11 14157	23 5043	7 025753	7 025753	16 47857	1.021713	0.920791	1.942504	0 580639	0 580639	1.361865	
8/28/2017 4:00	12 3962	11 17571	23 56591	7 068886	7 068886	16 51702	1.025983	0.923612	1.947596	0 582553	0 582553	1.365049	
8/28/2017 5:00	12 40753	11 17862	23 58115	7 080045	7 080045	16 49511	1.027418	0.92334	1.948815	0 585624	0 585624	1.363232	
8/28/2017 6:00	12 38818	11 173	23 56118	7 110167	7 110167	16 45101	1.027817	0.923388	1.947205	0 587617	0 587617	1.359588	
8/28/2017 7:00	12 43649	11 18587	23 82236	7 139977	7 139977	16 48238	1.032809	0.928452	1.952361	0 590081	0 590081	1.36218	
8/28/2017 8:00	12 51001	11 20907	23 71908	7 201429	7 201429	16 51365	1.038885	0.926369	1.960255	0 59549	0 59549	1.364765	
8/28/2017 9:00	12 53498	11 22916	23 80414	7 006706	7 006706	16 78743	1.035295	0.91803	1.967284	0 579067	0 579067	1.388218	
8/28/2017 10:00	12 57902	11 3939	23 83112	6 972967	6 972967	16 84216	1.039605	0.918587	1.968192	0 576278	0 576278	1.391913	
8/28/2017 11:00	12 64169	10 66132	23 50301	6 991359	6 991359	16 31165	1.044768	0.881101	1.923869	0 577798	0 577798	1.34827	
8/28/2017 12:00	12 59926	9 227032	21 82629	6 605462	6 605462	15 22083	1.041261	0.761565	1.803926	0 545906	0 545906	1.25792	
8/28/2017 13:00	12 5752	8 635504	21 2107	6 028326	6 028326	15 18238	1.035273	0.713678	1.752951	0 498209	0 498209	1.254242	
8/28/2017 14:00	12 58828	8 47228	21 06056	5 783174	5 783174	15 27339	1.040354	0.700184	1.740542	0 478279	0 478279	1.262263	
8/28/2017 15:00	12 51828	8 453955	21 01224	5 706995	5 706995	15 30524	1.033474	0.696674	1.736548	0 471652	0 471652	1.264896	
8/28/2017 16:00	12 50451	8 606683	21 31119	5 735324	5 735324	15 57387	1.033431	0.727825	1.761356	0 473994	0 473994	1.287262	
8/28/2017 17:00	12 43622	8 521802	20 95802	5 804383	5 804383	15 33364	1.027787	0.704283	1.732068	0 479701	0 479701	1.251967	
8/28/2017 18:00	12 25064	8 421762	20 6724	5 638814	5 638814	15 03159	1.01245	0.690013	1.708653	0 466018	0 466018	1.242445	
8/28/2017 19:00	11 52458	8 354048	19 91873	5 345115	5 345115	14 53763	0.952453	0.693723	1.646176	0 441745	0 441745	1.204431	
8/28/2017 20:00	11 30569	8 405837	19 71153	5 251131	5 251131	14 4604	0.934315	0.694697	1.629053	0 433978	0 433978	1.195074	
8/28/2017 21:00	11 34836	8 385493	19 57905	5 18147	5 18147	14 34358	0.920955	0.693016	1.613971	0 428221	0 428221	1.185751	
8/28/2017 22:00	11 06288	8 348617	19 4115	5 246339	5 246339	14 2851	0.914288	0.689968	1.604256	0 425522	0 425522	1.178934	
8/28/2017 23:00	10 97943	8 310258	19 28969	5 090679	5 090679	14 19901	0.907391	0.686758	1.594189	0 420717	0 420717	1.173472	
8/29/2017 0:00	10 9285	8 288719	19 21722	5 069677	5 069677	14 14754	0.903182	0.685018	1.5882	0 418982	0 418982	1.169218	
8/29/2017 1:00	10 90831	8 27177	19 18008	5 054988	5 054988	14 12509	0.901513	0.683617	1.585131	0 417768	0 417768	1.167363	
8/29/2017 2:00	10 86715	8 278118	19 13927	5 031824	5 031824	14 10764	0.897285	0.684142	1.581427	0 415837	0 415837	1.16559	
8/29/2017 3:00	10 83716	8 279261	19 11642	5 035445	5 035445	14 08098	0.895633	0.684236	1.57987	0 416152	0 416152	1.163717	
8/29/2017 4:00	10 87958	8 314538	19 15038	5 056806	5 056806	14 08857	0.899119	0.687458	1.582263	0 417918	0 417918	1.164343	
8/29/2017 5:00	10 88784	8 240702	19 12854	5 061462	5 061462	14 06708	0.899821	0.68105	1.580871	0 418303	0 418303	1.162569	
8/29/2017 6:00	10 9298	8 229276	19 15308	5 075486	5 075486	14 07758	0.903289	0.67961	1.582899	0 419662	0 419662	1.163437	
8/29/2017 7:00	10 90041	8 250829	19 15124	5 057814	5 057814	14 09343	0.90086	0.681867	1.582747	0 418001	0 418001	1.164746	
8/29/2017 8:00	10 96377	8 241179	19 20495	5 106633	5 106633	14 05832	0.906097	0.681089	1.587186	0 422036	0 422036	1.16515	
8/29/2017 9:00	8 77773	8 236125	17 01385	4 5528	4 5528	12 46105	0.725431	0.680671	1.406109	0 378264	0 378264	1.029838	
8/29/2017 10:00	2 705434	8 232888	10 95572	2 212654	2 212654	8 747068	0.22219	0.681842	0.905432	0 182864	0 182864	0.721568	
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8/29/2017 15:00	6 008812	8 220405	14 22922	1 995468	1 995468	12 28375	0.496196	0.679372	1.175568	0 164915	0 164915	1.011054	
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8/29/2017 17:00	5 727584	8 09802	13 8256	1 84069	1 84069	11 98491	0.473354	0.669258	1.142612	0 152123	0 152123	0.990489	
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8/29/2017 20:00	5 269954	7 961356	13 23127	1 622789	1 622789	11 60848	0.42113	0.657063	1.078443	0 134115	0 134115	0.953579	
8/29/2017 21:00	5 290237	7 933554	13 22378	1 61376	1 61376	11 60619	0.43171	0.653366	1.078235	0 133686	0 133686	0.955189	
8/29/2017 22:00	5 280518	7 918728	13 19925	1 624408	1 624408	11 57484	0.430406	0.65444	1.078847	0 134249	0 134249	0.954598	
8/29/2017 23:00	4 967151	7 90314	12 87029	1 536772	1 536772	11 33352	0.410508	0.653152	1.06366	0 127006	0 127006	0.936654	
8/30/2017 0:00	4 890882	7 921377	12 81226	1 497632	1 497632	11 31163	0.404205	0.654658	1.058864	0 123771	0 123771	0.925093	
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8/30/2017 12:00	5 291719	8 029926	13 32165	1 584013	1 584013	11 72763	0.437332	0.66363	1.100962	0 131737	0 131737	0.969226	
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8/30/2017 15:00	5 451552	8 034273	13 48582	1 64347	1 64347	11 84235	0.450541	0.663989	1.114531	0 135824	0 135824	0.978707	
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8/30/2017 21:00	5 993232	7 464732	13 45796	1 773123	1 773123	11 68484	0.495308	0.62692	1.112228	0 146139	0 146139	0.965689	
8/30/2017 22:00	6 144763	7 485588	13 63035	1 843561	1 843561	11 78679	0.507832	0.618644	1.126475	0 15236	0 15236	0.974115	
8/30/2017 23:00	5 992411	7 500904	13 49332	1 57611	1 57611	11 91721	0.495241	0.619909	1.11515	0 130257	0 130257	0.984899	
8/31/2017 0:00	5 975158	7 530067	13 50539	1 570266	1 570266	11 93492	0.493811	0.62233	1.116131	0 129774	0 129774	0.986357	
8/31/2017 1:00	5 994415	7 588845	13 59326	1 584087	1 584087	12 00917	0.495406	0.628004	1.12341	0 130916	0 130916	0.992494	
8/31/2017 2:00	6 009458	7 628049	13 63263	1 606066	1 606066	12 03654	0.496149	0.630417	1.126664	0 132724	0 132724	0.993929	
8/31/2017 3:00	6 067224	7 679457	13 74668	1 633229	1 633229	12 11345	0.501429	0.634666	1.136089	0 134978	0 134978	1.001112	
8/31/2017 4:00	6 181815	7 717196	13 89901	1 699328	1 699328	12 19968	0.510894	0.637785	1.148679	0 14044	0 14044	1.008938	
8/31/2017 5:00	6 245678	7 760716	14 00619	1 734953	1 734953	12 27144	0.516172	0.641381	1.157553	0 143385	0 143385	1.014169	
8/31/2017 6:00	6 247847	7 793375	14 04132	1 753311	1 753311	12 28801	0.516359	0.644081	1.16044	0 144902	0 144902	1.015538	
8/31/2017 7:00	6 273612	7 81236	14 08598	1 771863	1 771863	12 31412	0.518481	0.64565	1.164131	0 146435	0 146435	1.017696	
8/31/2017 8:00	6 314502	7 818628	14 1826	1 813634	1 813634	12 37797	0.525166	0.647727	1.172943	0 149805	0 149805	1.023138	
8/31/2017 9:00	6 471247	7 728454	14 1997	1 793033	1 793033	12 40667	0.534814	0.638715	1.173529	0 148185	0 148185	1.025344	
8/31/2017 10:00	6 295937	7 662573	13 9581	1 663504	1 663504	12 295	0.520325	0.63327	1.153595	0 13748	0 13748	1.016115	
8/31/2017 11:00	6 296145	7 704447	14 00059	1 683338	1 683338	12 31725	0.520343	0.636731	1.157074	0 139119	0 139119	1.017955	
8/31/2017 12:00	6 364059	7 750138	14 1142	1 729188	1 729188	12 38501	0.525955	0.640257	1.166463	0 142908	0 142908	1.023154	
8/31/2017 13:00	6 323117	7 775529	14 09665	2 348177	2 348177	11 74847	0.522572	0.64344	1.165012	0 139064	0 139064	0.970948	
8/31/2017 14:00	6 325493	7 798998	14 07249	2 544251	2 544251	11 52924	0.522768	0.645247	1.163015	0 210269	0 210269	0.952747	
8/31/2017 15:00	6 298477	7 702762	13 99866	2 536443	2 536443	11 49222	0.52012	0.636594	1.156914	0 209623	0 209623	0.947291	
8/31/2017 16:00	6 147665	7 664192	13 81185	2 490967	2 490967	11 32089	0.508071	0.633404	1.141475	0 205865	0 205865	0.93561	
8/31/2017 17:00	6 031168	7 604875	13 63644	2 45337	2 45337	11 18307	0.498477	0.628502	1.126979	0 202758	0 202758	0.924221	
8/31/2017 18:00	5 879454	6 704031	12 58349	2 401602	2 401602	10 18188	0.485905	0.554052	1.039957	0 19848	0 19848	0.841478	
8/31/2017 19:00	5 721306	5 838446	11 55975	2 019356	2 019356	9 540796	0.472835	0.482316	0.955351	0 166889	0 166889	0.78668	
8/31/2017 20:00	5 603115	5 772919	11 37625	1 899329	1 899329	9 676861	0.479613	0.477102	0.956715	0 156973	0 156973	0.799742	
8/31/2017 21:00	5 736771	5 743742	11 48051	1 874889	1 874889	9 605624	0.474113	0.474689	0.948603	0 15495	0 15495	0.793853	
8/31/2017 22:00	5 554949	5 729575	11 27452	1 825691	1 825691	9 448827	0.459086	0.472692	0.931778	0 150884	0 150884	0.780895	
8/31/2017 23:00	5 428569	5 706493	11 13506	1 795664	1 795664	9 339398	0.448642	0.471611	0.920253	0 148403	0 148403	0.771851	
9/1/2017 0:00	5 35585	5 690218	11 04707	1 785304	1 785304	9 261764	0.442715	0.470266	0.912981	0 147548	0 147548	0.766435	
9/1/2017 1:00	5 346211	5 701722	11 04728	1 79183	1 79183	9 255673	0.441838	0.471163	0.912999	0 148067	0 148067	0.765892	
9/1/2017 2:00	5 366407	5 719795	11 0862	1 816355	1 816355	9 268847	0.443505	0.47271	0.916215	0 150112	0 150112	0.766103	
9/1/2017 3:00	5 346223	5 740568	11 08679	1 827781	1 827781	9 29301	0.441837	0.474427	0.916264	0 151056	0 151056	0.765207	
9/1/2017 4:00	5 414858	5 755121	11 16998	1 854115	1 854115	9 315864	0.447509	0.47563	0.923139	0 153233	0 153233	0.769006	
9/1/2017 5:00	5 470987	5 76379	11 23478	1 871963	1 871963	9 363814	0.452148	0.476346	0.928494	0 154708	0 154708	0.773766	
9/1/2017 6:00	5 535201	5 780938	11 29601	1 884586	1 884586	9 411623	0.455791	0.477763	0.933154	0 155734	0 155734	0.77782	
9/1/2017 7:00	5 671163	5 7884	11 40916	1 932693	1 932693	9 478812	0.464559	0.47838	0.943919	0 159561	0 159561	0.788378	
9/1/2017 8:00	5 662521	5 78063	11 44315	1 968682	1 968682	9 474469	0.467977	0.477738	0.945715	0 162701	0 162701	0.793014	
9/1/2017 9:00	5 719322	5 639442	11 35876	1 950954	1 950954	9 43801	0.472671	0.46607	0.938741	0 15874	0 15874	0.780001	
9/1/2017 10:00	5 713798	5 622276	11 33607	1 739117	1 739117	9 596957	0.472215	0.464651	0.936866	0 143729	0 143729	0.793137	
9/1/2017 11:00	5 76615	5 639678	11 40363	1 256273	1 256273	10 14956	0.476641	0.466089	0.94269	0 101824	0 101824	0 838806	

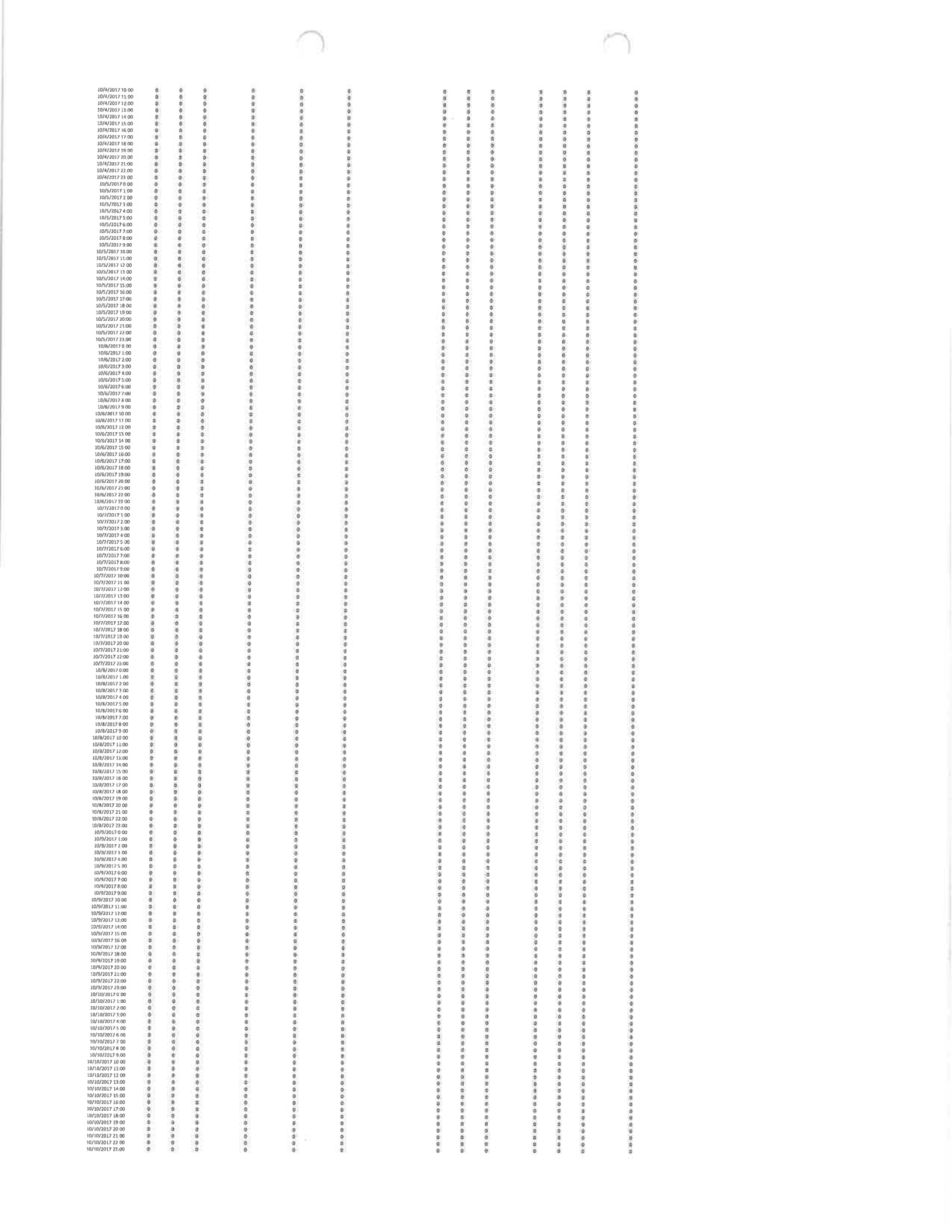
9/1/2017 12:00	5.8048	5.643179	11.44798	1.269795	1.269795	10.17818	0.479726	0.466378	0.946114	0.104942	0	0.104942	0.841172
9/1/2017 13:00	5.792474	5.638169	11.43064	1.26986	1.26986	10.16038	0.474717	0.465964	0.944681	0.104947	0	0.104947	0.839734
9/1/2017 14:00	5.781718	5.625458	11.40718	1.293629	1.293629	10.11355	0.477828	0.464314	0.942142	0.106911	0	0.106911	0.83583
9/1/2017 15:00	5.700931	5.59721	11.29814	1.185205	1.185205	10.11294	0.471151	0.462579	0.933731	0.097951	0	0.097951	0.83578
9/1/2017 16:00	5.605186	5.563671	11.18906	1.129455	1.129455	10.0396	0.463239	0.459824	0.923063	0.093343	0	0.093343	0.829719
9/1/2017 17:00	5.420187	5.529876	10.95006	1.073967	1.073967	9.876096	0.447949	0.457015	0.904964	0.088758	0	0.088758	0.818206
9/1/2017 18:00	5.19298	5.487081	10.68006	1.00419	1.00419	9.675871	0.429172	0.453478	0.88265	0.082991	0	0.082991	0.799659
9/1/2017 19:00	5.156155	5.437175	10.59362	0.968842	0.968842	9.624778	0.426145	0.449361	0.875506	0.08007	0	0.08007	0.795436
9/1/2017 20:00	4.116192	5.412356	9.528548	0.77208	0.77208	8.756468	0.340181	0.447302	0.787483	0.063808	0	0.063808	0.723675
9/1/2017 21:00	4.576047	5.399702	9.975749	0.806611	0.806611	9.169138	0.378186	0.446256	0.824442	0.066662	0	0.066662	0.75779
9/1/2017 22:00	4.822324	5.395978	10.21835	0.857241	0.857241	9.361111	0.398543	0.445949	0.844492	0.070846	0	0.070846	0.773648
9/1/2017 23:00	4.819954	5.389905	10.20924	0.857485	0.857485	9.351754	0.398342	0.445397	0.843739	0.070867	0	0.070867	0.773832
9/2/2017 0:00	4.797994	5.377042	10.17534	0.850684	0.850684	9.324652	0.396518	0.444408	0.840937	0.070304	0	0.070304	0.770632
9/2/2017 1:00	4.823264	5.383018	10.20618	0.836181	0.836181	9.370101	0.398617	0.444878	0.843496	0.069106	0	0.069106	0.774588
9/2/2017 2:00	4.907643	5.40458	10.31222	0.850519	0.850519	9.461704	0.405519	0.44666	0.85225	0.070291	0	0.070291	0.781959
9/2/2017 3:00	4.870434	5.412604	10.28304	0.869551	0.869551	9.413487	0.402515	0.447323	0.849838	0.071864	0	0.071864	0.779574
9/2/2017 4:00	4.810042	5.407768	10.21781	0.856708	0.856708	9.361102	0.397524	0.446923	0.844447	0.070802	0	0.070802	0.775645
9/2/2017 5:00	4.782362	5.40159	10.18395	0.845977	0.845977	9.337936	0.395237	0.446412	0.841649	0.069915	0	0.069915	0.773734
9/2/2017 6:00	4.760767	5.420937	10.1817	0.837555	0.837555	9.324148	0.393452	0.446358	0.83981	0.069219	0	0.069219	0.770591
9/2/2017 7:00	4.882409	5.405192	10.28629	0.852566	0.852566	9.433725	0.403499	0.446178	0.849187	0.07046	0	0.07046	0.779647
9/2/2017 8:00	5.01053	5.314787	10.32533	0.888944	0.888944	9.436373	0.414093	0.439239	0.853332	0.073466	0	0.073466	0.779866
9/2/2017 9:00	5.111712	4.365463	9.477179	0.874411	0.874411	8.602768	0.422456	0.360782	0.783238	0.072265	0	0.072265	0.710977
9/2/2017 10:00	5.158145	4.206026	9.364571	0.728614	0.728614	8.635957	0.4255	0.347605	0.773105	0.060216	0	0.060216	0.712889
9/2/2017 11:00	5.196011	4.203913	9.400824	0.724856	0.724856	8.675969	0.429497	0.347431	0.776928	0.059905	0	0.059905	0.713022
9/2/2017 12:00	4.918055	4.210956	9.129011	0.708451	0.708451	8.42056	0.406455	0.348013	0.754454	0.05855	0	0.05855	0.695914
9/2/2017 13:00	4.590024	4.210548	8.80157	0.667031	0.667031	8.134519	0.379423	0.347979	0.727402	0.055127	0	0.055127	0.672276
9/2/2017 14:00	4.320922	4.192859	8.513781	0.635957	0.635957	7.877825	0.357101	0.346517	0.703618	0.052558	0	0.052558	0.65106
9/2/2017 15:00	3.060127	4.170895	7.230962	0.517987	0.517987	9.712975	0.253908	0.344697	0.5976	0.042809	0	0.042809	0.554791
9/2/2017 16:00	2.638475	4.138569	6.797444	0.485847	0.485847	6.311597	0.218089	0.343683	0.561772	0.040153	0	0.040153	0.52182
9/2/2017 17:00	2.436298	4.140501	6.576799	0.471095	0.471095	6.105704	0.201547	0.34219	0.543737	0.038933	0	0.038933	0.506404
9/2/2017 18:00	1.468324	4.111173	5.579497	0.412581	0.412581	5.166916	0.123002	0.339746	0.462748	0.034098	0	0.034098	0.428671
9/2/2017 19:00	1.454486	4.084111	5.541597	0.36408	0.36408	5.177517	0.120453	0.33713	0.457583	0.030089	0	0.030089	0.427894
9/2/2017 20:00	1.69139	4.073367	5.765057	0.023929	0.023929	5.741168	0.139779	0.336675	0.476454	0.001978	0	0.001978	0.474437
9/2/2017 21:00	1.391853	4.04856	5.440413	0.022181	0.022181	5.418232	0.114808	0.334674	0.449482	0.001833	0	0.001833	0.450728
9/2/2017 22:00	1.785097	4.036269	5.821366	0.020538	0.020538	5.800828	0.147529	0.333576	0.481105	0.001697	0	0.001697	0.479407
9/2/2017 23:00	1.751538	4.039411	5.79095	0.018178	0.018178	5.772772	0.144755	0.333836	0.478591	0.001502	0	0.001502	0.477089
9/3/2017 0:00	1.742107	4.03118	5.773487	0.018966	0.018966	5.754521	0.143993	0.333155	0.477148	0.001567	0	0.001567	0.4758
9/3/2017 1:00	1.739753	4.017949	5.757702	0.019174	0.019174	5.738527	0.142953	0.333713	0.476667	0.001585	0	0.001585	0.475501
9/3/2017 2:00	1.731252	4.025303	5.770555	0.01768	0.01768	5.752875	0.143079	0.333827	0.476905	0.001461	0	0.001461	0.475444
9/3/2017 3:00	1.724363	4.046834	5.771197	0.016234	0.016234	5.754963	0.142509	0.334448	0.476958	0.001342	0	0.001342	0.475617
9/3/2017 4:00	1.732635	4.035007	5.767642	0.014757	0.014757	5.752885	0.143199	0.333472	0.476665	0.00122	0	0.00122	0.475445
9/3/2017 5:00	1.741806	4.040871	5.782677	0.01734	0.01734	5.768417	0.143941	0.334221	0.478162	0.001433	0	0.001433	0.476729
9/3/2017 6:00	1.743555	4.038843	5.782398	0.016816	0.016816	5.765582	0.144095	0.334189	0.478284	0.001391	0	0.001391	0.476493
9/3/2017 7:00	1.744397	4.044586	5.789083	0.016499	0.016499	5.772584	0.144165	0.334015	0.47818	0.001364	0	0.001364	0.476617
9/3/2017 8:00	1.817819	4.033888	5.851707	0.015383	0.015383	5.836324	0.150231	0.333379	0.483613	0.001271	0	0.001271	0.482341
9/3/2017 9:00	1.781549	4.03615	5.817699	0.018556	0.018556	5.799143	0.147235	0.333666	0.480802	0.001534	0	0.001534	0.479258
9/3/2017 10:00	1.445839	4.045479	5.491318	0.010169	0.010169	5.481149	0.119474	0.334354	0.453827	0.00084	0	0.00084	0.452987
9/3/2017 11:00	1.376073	4.05458	5.430653	0.013727	0.013727	5.416926	0.113678	0.335089	0.448767	0.001134	0	0.001134	0.448218
9/3/2017 12:00	2.03685	4.05887	6.09572	0.020201	0.020201	6.075519	0.168331	0.335444	0.503779	0.00167	0	0.00167	0.502109
9/3/2017 13:00	2.077688	4.051466	6.129154	0.020968	0.020968	6.108186	0.17171	0.334822	0.506542	0.001733	0	0.001733	0.504809
9/3/2017 14:00	2.638959	4.040526	6.679485	0.030971	0.030971	6.648514	0.218096	0.333938	0.552034	0.00256	0	0.00256	0.549464
9/3/2017 15:00	2.869243	4.024357	6.8936	0.033867	0.033867	6.859733	0.237128	0.332591	0.569719	0.002799	0	0.002799	0.56693
9/3/2017 16:00	2.883529	4.012393	6.895922	0.029471	0.029471	6.866501	0.238312	0.331603	0.569915	0.002436	0	0.002436	0.567479
9/3/2017 17:00	2.811258	3.994489	6.805747	0.027155	0.027155	6.778592	0.232215	0.330127	0.562458	0.002244	0	0.002244	0.560214
9/3/2017 18:00	2.759102	3.974472	6.733574	0.022941	0.022941	6.710633	0.228025	0.328683	0.556494	0.001896	0	0.001896	0.554598
9/3/2017 19:00	2.690564	3.948501	6.639065	0.019305	0.019305	6.619376	0.222761	0.326322	0.549083	0.001595	0	0.001595	0.547488
9/3/2017 20:00	2.593423	3.934317	6.52774	0.014234	0.014234	6.513506	0.214332	0.32515	0.539483	0.001176	0	0.001176	0.538306
9/3/2017 21:00	2.575079	3.914857	6.489936	0.010041	0.010041	6.479895	0.212816	0.323542	0.536358	0.00083	0	0.00083	0.535529
9/3/2017 22:00	2.521514	3.901537	6.423051	0.00503	0.00503	6.418021	0.20839	0.322441	0.530831	0.000416	0	0.000416	0.530415
9/3/2017 23:00	2.495851	3.900893	6.400744	0.002807	0.002807	6.397937	0.206199	0.322188	0.528387	0.000232	0	0.000232	0.528155
9/4/2017 0:00	2.493786	3.905038	6.398824	0.001293	0.001293	6.397531	0.206058	0.32273	0.528838	0.000107	0	0.000107	0.528732
9/4/2017 1:00	2.434015	3.907171	6.341186	0.000316	0.000316	6.34087	0.201158	0.322907	0.524065	2.61E-05	0	2.61E-05	0.524039
9/4/2017 2:00	2.417942	3.928993	6.346935	0	0	6.346935	0.19983	0.32471	0.52454	0	0	0	0.52454
9/4/2017 3:00	2.407129	3.941256	6.348385	0	0	6.348385	0.198898	0.325765	0.524701	0	0	0	0.524701
9/4/2017 4:00	2.376727	3.963007	6.339734	0	0	6.339734	0.196424	0.325868	0.522292	0	0	0	0.522292
9/4/2017 5:00	2.18718	3.939269	6.126448	0	0	6.126449	0.180728	0.325519	0.506247	0	0	0	0.506247
9/4/2017 6:00	2.387717	3.937755	6.325472	0	0	6.325472	0.197332	0.325434	0.522766	0	0	0	0.522766
9/4/2017 7:00	2.382663	3.934643	6.317306	0	0	6.317306	0.196914	0.325177	0.522091	0	0	0	0.522091
9/4/2017 8:00	2.387658	3.929937	6.317435	0	0	6.317435	0.197315	0.324787	0.522102	0	0	0	0.522102
9/4/2017 9:00	3.874208	3.936008	7.810216	0.017941	0.017941	7.792275	0.320182	0.32529	0.645472	0.001483	0	0.001483	0.64399
9/4/2017 10:00	2.662371	3.946112	6.608483	0.00271	0.00271	6.605773	0.220031	0.326125	0.546156	0.000224	0	0.000224	0.545932
9/4/2017 11:00	2.31488	3.960339	6.275219	0	0	6.275219	0.191312	0.327301	0.518613	0	0	0	0.518613
9/4/2017 12:00	2.146265	3.966279	6.112544	0	0	6.112644	0.177386	0.327792	0.505177	0	0	0	0.505177
9/4/2017 13:00	2.092176	3.964143	6.056319	0	0	6.056319	0.172907	0.327615	0.500522	0	0	0	0.500522
9/4/2017 14:00	2.13881	3.953365	6.099175	0	0	6.099175	0.176844	0.32723	0.504064	0	0	0	0.504064
9/4/2017 15:00	2.174679	3.939668	6.114367	0	0	6.114367	0.179796	0.325594	0.50537	0	0	0	0.50537
9/4/2017 16:00	2.962353	3.921393	6.883746	0	0	6.883746	0.210049	0.324082	0.534131	0	0	0	0.534131
9/4/2017 17:00	2.991625	3.903858	6.895483	0	0	6.895483	0.247242	0.322633	0.569875	0	0	0	0.569875
9/4/2017 18:00	3.032052	3.882317	6.914369	0	0	6.914369	0.250583	0.320853	0.571435	0	0	0	0.571435
9/4/2017 19:00	2.920696	3.864573	6.785269	0	0	6.785269	0.24138	0.319386	0.560766	0	0	0	0.560766
9/4/2017 20:00	2.829768	3.85004	6.679808	0	0	6.679808	0.233865	0.318185	0.55205	0	0	0	0.55205
9/4/2017 21:00	2.787971	3.847527	6.635498	0	0	6.635498	0.230411	0.317977	0.548388	0	0	0	0.548388
9/4/2017 22:00	2.778183	3.83548	6.613663	0	0	6.613663	0.229602	0.316982	0.546584	0	0	0	0.546584
9/4/2017 23:00	2.772566	3.847315	6.619881	0	0	6.619881	0.229138	0.31796	0.547098	0	0	0	0.547098
9/5/2017 0:00	2.749012	3.856362	6.605374	0	0	6.605374	0.227191	0.318708	0.545899	0	0	0	0.545899
9/5/2017 1:00	2.75864	3.86234	6.63098	0	0	6.63098	0.228813	0.319202	0.548015	0	0	0	0.548015
9/5/2017 2:00	2.769777	3.864365	6.654142	0	0	6.654142	0.23056	0.319309	0.549939	0	0	0	0.549929
9/5/2017 3:00	2.767792	3.866778	6.63457	0	0	6.63457	0.228743	0.319568	0.548312	0	0	0	0.548312
9/5/2017 4:00	2.74745	3.864435	6.611885	0	0	6.611885	0.227062	0.319308	0.546809	0	0	0	0.54809
9/5/2017 5:00	2.73237	3.893873	6.626243	0	0	6.626243	0.225816	0.321808	0.547623	0	0	0	0.547623
9/5/2017 6:00	2.734372	3.902846	6.637218	0	0	6.637218	0.225981	0.322549	0.54853	0	0	0	0.54853
9/5/2017 7:00	2.733319	3.902988	6.636308	0	0	6.636305	0.225894	0.322561	0.548455	0	0	0	0.548455
9/5/2017 8:00	2.299915	3.904311	7.204226	0	0	7.204226	0.27272	0.32267	0.595391	0	0	0	0.595391
9/5/2017 9:00	3.408967	3.899663	7.308629	0	0	7.308629	0.281733	0.322296	0.604019	0	0	0	0.604019
9/5/2017 10:00	2.192788	3.450559	6.643347	0	0	6.643347	0.263067	0.28513	0.549037	0	0	0	0.549037
9/5/2017 11:00	1.155101	2.148727	5.297828	0	0	5.297828	0.260422	0.177415	0.437837	0	0	0	0.43787
9/5/2017 12:00	3.1671	1.996259	5.163359	0	0	5.163359	0.261744	0.16498	0.426724	0	0	0	0.426724
9/5/2017 13:00	3.137284	1.971718	5.149002	0	0	5.149002	0.262585	0.162852	0.425437	0	0	0	0.425537
9/5/2017 14:00	3.121952	1.98997	5.111922	0	0	5.111922	0.258013	0.16446	0.422473	0	0	0	0.422473
9/5/2017 15:00	2.982365	1.833952	4.822222	0	0	4.822222	0.246984	0.151567	0.398551	0	0	0	0.398551
9/5/2017 16:00	2.748879	1.239191	5.988504	0	0	5.988504	0.227227	0.207697	0.494918	0	0	0	0.494918
9/5/2017 17:00	2.430161	4.933053	7.363214	0	0	7.363214	0.20084	0.40769	0.60853	0	0	0	0.60853
9/5/2017 18:00	2.300107	5.385961	7.686068	0	0	7.686068	0.190091	0.445121	0.635212	0	0	0	0.635212
9/5/2017 19:00	2.208212	5.844614	8.052826	0.049315	0.049315	8.003471	0.182493	0.483006	0.665523	0.004079	0	0.004079	0.661444
9/5/2017 20:00	2.131867	6.134703	8.26857	0	0	8.26857	0.176353	0.507	0.683353	0	0	0	0.683353
9/5/2017 21:00	2.117902	6.222678	8.356078	0.164226	0.164226	8.196102	0.176686	0.514287	0.690974	0.013577	0	0.013577	0.677397
9/5/2017 22:00	2.156972	6.251421	8.408393	1.734775	1.734775	6.673618	0.178262	0.516648	0.694909	0.14337	0	0.14337	0.551539
9/5/2017 23:00	2.156914	6.257837	8.414751	1.739407	1.739407	6.675344	0.178257	0.517177	0.695434	0.143753	0	0.143753	0.551681
9/6/2017 0:00	2.120883	6.25679	8.377673	1.7376	1.7376	6.640073	0.17528	0.51709	0.69237	0.143803	0	0.143803	0.548566
9/6/2017 1:00	2.139973	6.285006	8.424979	1.736446	1.736446	6.688533	0.176857	0.519422	0.696279	0.143508	0	0.143508	0.552771
9/6/2017 2:00	2.094487	6.320355	8.414842	1.718731	1.718731	6.696111	0.173146	0.520479	0.693624	0.142044	0	0.142044	0.54348
9/6/2017 3:00	2.080034	6.214786	8.29482	1.703337	1.703337	6.591483	0.171904	0.513619	0.685522	0.140621	0	0.140621	0.544901
9/6/2017 4:00	2.08025	6.229098	8.314348	1.714256	1.714256	6.600092	0.172335	0.514801	0.687136	0.141674	0	0.141674	0.545462
9/6/2017 5:00	2.09113	6.261027	8.454157	1.730569	1.730569	6.723588	0.172821	0.52587	0.698691	0.143022	0	0.143022	0.555668
9/6/2017 6:00	2.107467	6.357655	8.465122	1.769266	1.769266	6.695856	0.174171	0.525426	0.699597	0.14622	0	0.14622	0.553377
9/6/2017 7:00	2.113668	6.282228	8.416096	1.779425	1.779425	6.636651	0.176351	0.519192	0.695543	0.14706	0	0.14706	0.548484
9/6/2017 8:00	2.260834	6.318398	8.579232	1.766461	1.766461	6.696811	0.187085	0.522182	0.709266	0.147807	0	0.147807	0.55256
9/6/2017 9:00	2.1914	6.413405	8.604805	1.815706	1.815706	6.791099	0.181207	0.530799	0.711306	0.150058	0	0.150058	0.561248
9/6/2017 10:00	2.23895	6.42943	8.66838	1.847262	1.847262	6.820618	0.185037	0.531358	0.716395	0.152708	0	0.152708	0.563687
9/6/2017 11:00	2.293945	6.463211	8.757156	1.852847	1.852847	6.904309	0.189582	0.53415	0.723732	0.153128	0	0.153128	0.570604
9/6/2017 12:00	1.422721	6.76269	8.185411	1.629826	1.629826	6.555585	0.11758	0.5589	0.67648	0.134696	0	0.134696	0.541784
9/6/2017 13:00	0.261313	7.20997	7.471283	1.307969	1.307969	6.163314	0.021596	0.595865	0.617461	0.108097	0	0.108097	0.509365
9/6/2017 14:00	0.118646	7.218438	7.337124	1.318696	1.318696	5.978428	0.009809	0.596565	0.606374	0.112389	0	0.112389	0.494085
9/6/2017 15:00	0.558904	7.210555	7.769459	1.537212	1.537212	6.232247	0.04618	0.595814	0.642104	0.125389	0	0.125389	0.516715
9/6/2017 16:00	0.628734	7.305402	7.934136	1.574744	1.574744	6.359392	0.051961	0.605752	0.657714	0.130144	0	0.130144	0.52357
9/6/2017 17:00	0.551982	7.246755	7.798737	1.555769	1.555769	6.242968	0.045618	0.598905	0.644524	0.128576	0	0.128576	0.515948
9/6/2017 18:00	0.498332	7.282374	7.780706	1.529804	1.529804	6.250902	0.041184	0.601849	0.643034	0.12643	0	0.12643	0.516604
9/6/2017 19:00	0.341527	7.205066	7.546593	1.509689	1.509689	6.036904	0.028225	0.59546	0.623685	0.124768	0	0.124768	0.498916
9/6/2017 20:00	0.255636	7.135675	7.391311	1.466653	1.466653	5.924658	0.021127	0.589725	0.610853	0.121211	0	0.121211	0.489641
9/6/2017 21:00	0.316607	7.109233	7.42584	1.463033	1.463033	5.964807	0.026166	0.58754	0.613706	0.122047	0	0.122047	0.491659
9/6/2017 22:00	0.434823	7.09793	7.536353	1.494273	1.494273	6.04208	0.036233	0.586606	0.622839	0.123494	0	0.123494	0.499345
9/6/2017 23:00	0.621306	7.109893	7.731199	1.557523	1.557523	6.173676	0.051348	0.587694	0.639042	0.128721	0	0.128721	0.510321
9/7/2017 0:00	0.643295	7.110944	7.754239	1.583166	1.583166	6.170973	0.053165	0.587681	0.640846	0.130873	0	0.130873	0.509973
9/7/2017 1:00	0.640818	7.078767	7.719585	1.601426	1.601426	6.118159	0.05296	0.585202	0.637982	0.132349	0	0.132349	0.505633
9/7/2017 2:00	0.623683	7.059335	7.683018	1.600635	1.600635	6.082383	0.051544	0.583416	0.63496	0.132284	0	0.132284	0.502676
9/7/2017 3:00	0.617823	7.062195	7.680016	1.608943	1.608943	6.071073	0.05106	0.583653	0.634713	0.13297	0	0.13297	0.501742
9/7/2017 4:00	0.596208	7.092102	7.68831	1.606617	1.606617	6.081693	0.049273	0.586124	0.635398	0.132778	0	0.132778	0.502619
9/7/2017 5:00	0.596131	7.094368	7.690499	1.602915	1.602915	6.087584	0.049267	0.586311	0.635578	0.132472	0	0.132472	0.503106
9/7/2017 6:00	0.616625	7.092422	7.709047	1.626111	1.626111	6.082936	0.050961	0.586151	0.637111	0.134389	0	0.134389	0.502722
9/7/2017 7:00	0.613824	7.099081	7.712905	1.651111	1.651111	6.061794	0.050729	0.586701	0.63743	0.136455	0	0.136455	0.500975
9/7/2017 8:00	0.619644	7.087352	7.706996	1.666195	1.666195	6.040801	0.05131	0.58572	0.636942	0.137755	0	0.137755	0.499187
9/7/2017 9:00	0.629723	7.331938	7.961661	1.5657	1.5657	6.395961	0.052043	0.605945	0.657988	0.129397	0	0.129397	0.528592
9/7/2017 10:00	0.213374	9.000539	9.213913	1.545532	1.545532	7.668381	0.017634	0.743846	0.76148	0.12773	0	0.12773	0.63375
9/7/2017 11:00	0	9.16886	9.16886	2.213205	2.213205	6.955655	0	0.757757	0.757757	0.18291	0	0.18291	0.574848
9/7/2017 12:00	0.250684	9.203184	9.461868	4.523434	4.523434	4.938454	0.021329	0.760594	0.781923	0.373153	0	0.373153	0.408219
9/7/2017 13:00	0.191193	9.204044	9.395237	3.675632	3.675632	6.119605	0.016859	0.760665	0.777524	0.303771	0	0.303771	0.503752
9/7/2017 14:00	0.677651	9.219284	9.896935	3.599904	3.599904	6.297031	0.056004	0.761924	0.817928	0.297513	0	0.297513	0.520416
9/7/2017 15:00	0.713995	9.184026	9.898021	3.626507	3.626507	6.271514	0.059008	0.75901	0.818018	0.299711	0	0.299711	0.518307
9/7/2017 16:00	1.413887	9.156233	10.56992	3.907547	3.907547	6.662373	0.116834	0.756713	0.873547	0.322938	0	0.322938	0.550609
9/7/2017 17:00	1.935575	9.067472	11.02205	5.112477	5.112477	5.91457	0.161948	0.749378	0.911326	0.422519	0	0.422519	0.488807
9/7/2017 18:00	2.163453	9.009844	11.17333	5.702005	5.702005	5.471328	0.1788	0.744615	0.923415	0.473729	0	0.473729	0.449696
9/7/2017 19:00	3.978619	9.014164	12.99398	6.61051	6.61051	6.383473	0.328931	0.744892	1.073883	0.546323	0	0.546323	0.52756
9/7/2017 20:00	4.75451	8.946596	13.70051	6.698017	6.698017	7.002689	0.392935	0.739155	1.13229	0.553155	0	0.553155	0.578735
9/7/2017 21:00	4.606712	8.923352	13.53206	6.56232	6.56232	6.969744	0.38022	0.737632	1.118352	0.54234	0	0.54234	0.576012
9/7/2017 22:00	4.297898	8.879808	13.17771	6.39154	6.39154	6.786166	0.355198	0.731868	1.089067	0.528226	0	0.528226	0.56084
9/7/2017 23:00	4.43577	8.814131	13.2499	6.446576	6.446576	6.823325	0.368593	0.730039	1.096686	0.532775	0	0.532775	0.563911
9/8/2017 0:00	4.468248	8.797381	13.26623	6.47009	6.47009	6.795939	0.369777	0.727089	1.096366	0.534718	0	0.534718	0.561648
9/8/2017 1:00	4.537496	8.731274	13.26877	6.472424	6.472424	6.796348	0.375	0.721593	1.096593	0.534951	0	0.534951	0.561641

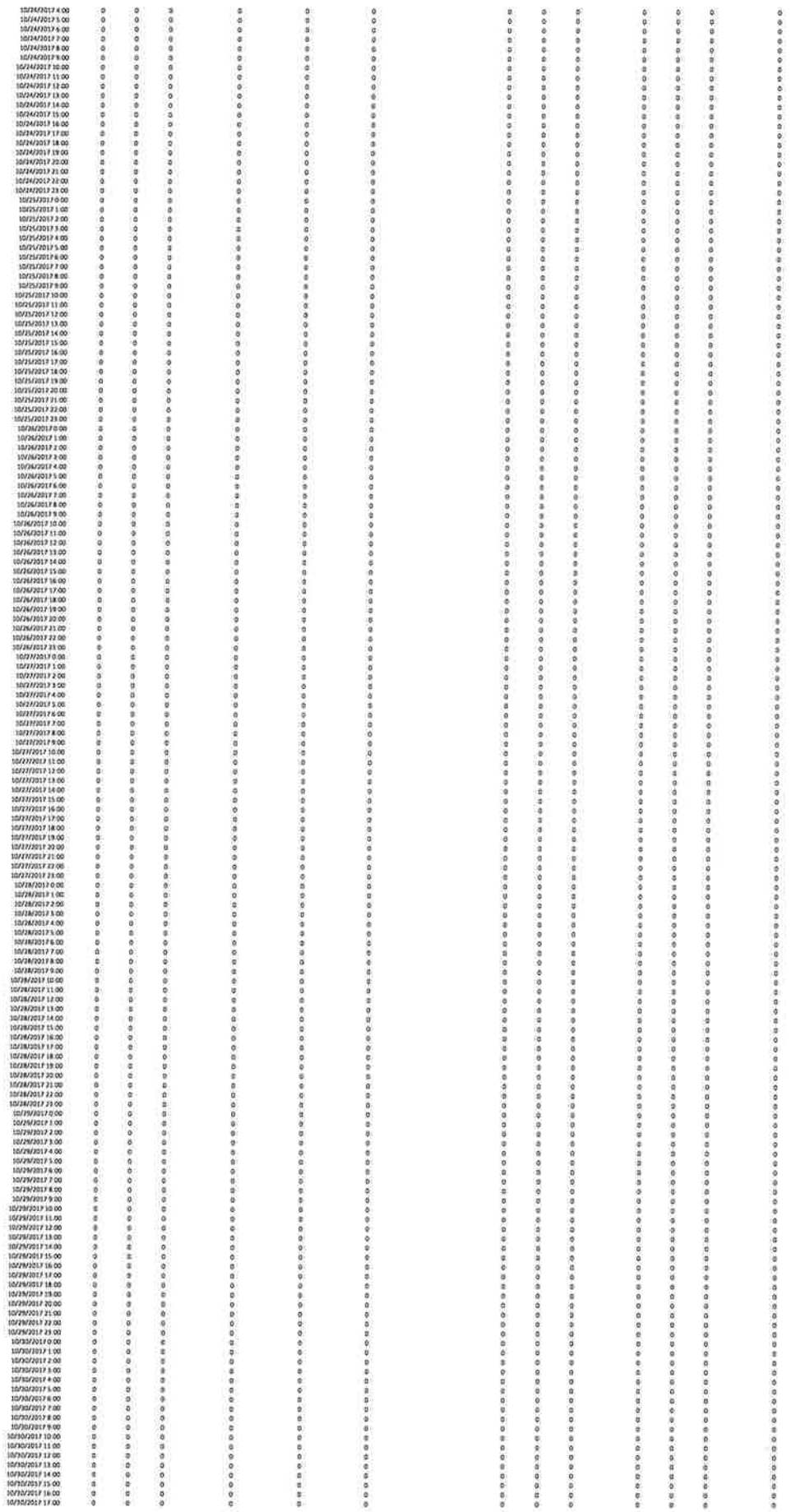
9/8/2017 2:00	4.575652	8.74372	13.31937	6.499227	6.499227	6.820145	0.378153	0.722621	1.100775	0.537126	0	0.537126	0.562548
9/8/2017 3:00	4.580544	8.783831	13.36338	6.530748	6.530748	6.832627	0.378557	0.725854	1.104411	0.539731	0	0.539731	0.56468
9/8/2017 4:00	4.577359	8.840863	13.41822	6.573526	6.573526	6.844696	0.378294	0.73065	1.108944	0.543267	0	0.543267	0.563677
9/8/2017 5:00	4.508211	8.862738	13.37095	6.618918	6.618918	6.752031	0.372579	0.732458	1.105037	0.547018	0	0.547018	0.558019
9/8/2017 6:00	4.493569	8.879687	13.37326	6.738397	6.738397	6.633959	0.371295	0.733858	1.105153	0.556892	0	0.556892	0.548261
9/8/2017 7:00	4.512448	8.88664	13.39929	6.763209	6.763209	6.636079	0.37293	0.73445	1.107379	0.558943	0	0.558943	0.548436
9/8/2017 8:00	4.714334	8.868937	13.58327	6.817391	6.817391	6.76588	0.389614	0.73297	1.122584	0.563421	0	0.563421	0.559164
9/8/2017 9:00	5.621938	8.862213	14.48629	7.031061	7.031061	7.45523	0.464788	0.732426	1.197214	0.581079	0	0.581079	0.616135
9/8/2017 10:00	5.337738	8.892783	14.23052	6.89516	6.89516	7.335361	0.441135	0.734941	1.176076	0.569848	0	0.569848	0.606228
9/8/2017 11:00	5.296732	8.915025	14.21176	6.874179	6.874179	7.337578	0.437746	0.736779	1.174525	0.568114	0	0.568114	0.606411
9/8/2017 12:00	4.783186	8.91942	13.70261	6.714167	6.714167	6.988439	0.395305	0.737142	1.132447	0.55489	0	0.55489	0.577557
9/8/2017 13:00	4.275823	8.906351	13.18217	6.409893	6.409893	6.772282	0.353374	0.736062	1.089436	0.529743	0	0.529743	0.559693
9/8/2017 14:00	4.573997	8.902878	13.47688	6.526966	6.526966	6.949909	0.378016	0.735775	1.113791	0.539419	0	0.539419	0.574373
9/8/2017 15:00	4.708673	8.870788	13.57946	6.595237	6.595237	6.984224	0.389147	0.733125	1.12227	0.545061	0	0.545061	0.577209
9/8/2017 16:00	4.637363	8.806718	13.44408	6.551859	6.551859	6.892222	0.383253	0.727828	1.111081	0.541476	0	0.541476	0.569605
9/8/2017 17:00	4.520219	8.815978	13.3362	6.462473	6.462473	6.873724	0.373572	0.728593	1.102165	0.534089	0	0.534089	0.568076
9/8/2017 18:00	4.451215	8.806263	13.25748	6.413357	6.413357	6.844121	0.367869	0.72779	1.095659	0.53003	0	0.53003	0.56563
9/8/2017 19:00	1.116158	8.759755	9.875913	4.985872	4.985872	4.890041	0.092244	0.723947	0.816191	0.412056	0	0.412056	0.404136
9/8/2017 20:00	0.033441	8.870807	8.904248	2.54215	2.54215	6.362098	0.002764	0.733125	0.735888	0.210095	0	0.210095	0.525793
9/8/2017 21:00	0.337415	8.969019	9.306434	0.337761	0.337761	8.968672	0.027886	0.741241	0.769127	0.027914	0	0.027914	0.741213
9/8/2017 22:00	0.511551	8.988745	9.500296	0.407386	0.407386	9.09291	0.042277	0.742871	0.785148	0.033668	0	0.033668	0.75148
9/8/2017 23:00	0.539142	8.997466	9.536606	0.418449	0.418449	9.118158	0.044557	0.743592	0.788149	0.034583	0	0.034583	0.753567
9/9/2017 0:00	0.514934	9.01581	9.530744	0.399579	0.399579	9.131165	0.042557	0.745108	0.787665	0.033023	0	0.033023	0.754642
9/9/2017 1:00	0.507876	9.032246	9.540122	0.399121	0.399121	9.141	0.041973	0.746467	0.78844	0.032985	0	0.032985	0.755455
9/9/2017 2:00	0.512265	9.059967	9.572232	0.403597	0.403597	9.168635	0.042336	0.748758	0.791094	0.033355	0	0.033355	0.757778
9/9/2017 3:00	0.519772	9.10145	9.621222	0.415835	0.415835	9.205387	0.042956	0.752186	0.795142	0.034367	0	0.034367	0.760776
9/9/2017 4:00	0.502514	9.145585	9.648099	0.422593	0.422593	9.225506	0.04153	0.755833	0.797364	0.034925	0	0.034925	0.762439
9/9/2017 5:00	0.491257	9.195947	9.689204	0.426596	0.426596	9.262607	0.040765	0.759996	0.800761	0.035256	0	0.035256	0.765505
9/9/2017 6:00	0.501071	9.216277	9.717348	0.441138	0.441138	9.27621	0.041411	0.761676	0.803087	0.036458	0	0.036458	0.766629
9/9/2017 7:00	0.523163	9.290859	9.814022	0.451358	0.451358	9.362665	0.043237	0.76784	0.811076	0.037302	0	0.037302	0.773774
9/9/2017 8:00	1.805159	9.327868	11.13303	0.760808	0.760808	10.37222	0.149187	0.770898	0.920085	0.062877	0	0.062877	0.857208
9/9/2017 9:00	2.615086	9.343692	11.95878	1.099756	1.099756	10.85902	0.216123	0.772206	0.988329	0.090889	0	0.090889	0.89744
9/9/2017 10:00	2.543854	9.45892	12.00277	1.057006	1.057006	10.94577	0.210236	0.781729	0.991965	0.087356	0	0.087356	0.904609
9/9/2017 11:00	2.573997	9.565093	12.13909	1.092977	1.092977	11.04611	0.212727	0.790504	1.003231	0.090329	0	0.090329	0.912902
9/9/2017 12:00	2.435609	9.635554	12.07116	7.657643	7.657643	4.41352	0.20129	0.796327	0.997617	0.632863	0	0.632863	0.364754
9/9/2017 13:00	0.610316	9.649004	10.25932	6.26725	6.26725	3.99207	0.050439	0.797438	0.847878	0.517955	0	0.517955	0.329923
9/9/2017 14:00	0	9.618932	9.618932	4.064437	4.064437	5.554495	0	0.794953	0.794953	0.335904	0	0.335904	0.459049
9/9/2017 15:00	0	9.603101	9.603101	3.288151	3.288151	6.31495	0	0.793645	0.793645	0.271748	0	0.271748	0.521897
9/9/2017 16:00	0	9.537058	9.537058	3.269623	3.269623	6.267435	0	0.788187	0.788187	0.270217	0	0.270217	0.51797
9/9/2017 17:00	0	9.425111	9.425111	3.224443	3.224443	6.200668	0	0.778935	0.778935	0.266483	0	0.266483	0.512453
9/9/2017 18:00	0	8.502242	8.502242	3.145199	3.145199	5.357043	0	0.702665	0.702665	0.259934	0	0.259934	0.442731
9/9/2017 19:00	0	7.712188	7.712188	2.646537	2.646537	5.065651	0	0.637371	0.637371	0.218722	0	0.218722	0.418649
9/9/2017 20:00	0	7.631008	7.631008	4.877841	4.877841	2.753167	0	0.630662	0.630662	0.403127	0	0.403127	0.227534
9/9/2017 21:00	0	7.603843	7.603843	5.032317	5.032317	2.571526	0	0.628417	0.628417	0.415894	0	0.415894	0.212523
9/9/2017 22:00	0	7.630036	7.630036	5.022042	5.022042	2.607994	0	0.630581	0.630581	0.415045	0	0.415045	0.215537
9/9/2017 23:00	0	7.619398	7.619398	5.023695	5.023695	2.595703	0	0.629702	0.629702	0.415181	0	0.415181	0.214521
9/10/2017 0:00	0	7.630643	7.630643	5.040195	5.040195	2.590448	0	0.630632	0.630632	0.416545	0	0.416545	0.214087
9/10/2017 1:00	0	7.591205	7.591205	5.033613	5.033613	2.557592	0	0.627372	0.627372	0.416001	0	0.416001	0.211371
9/10/2017 2:00	0	7.633388	7.633388	5.028312	5.028312	2.605076	0	0.630859	0.630859	0.415563	0	0.415563	0.215296
9/10/2017 3:00	0	7.657648	7.657648	5.047984	5.047984	2.609664	0	0.632863	0.632863	0.417189	0	0.417189	0.215675
9/10/2017 4:00	0	7.675142	7.675142	5.066119	5.066119	2.609023	0	0.634309	0.634309	0.418688	0	0.418688	0.215622
9/10/2017 5:00	0	7.683722	7.683722	5.078819	5.078819	2.604903	0	0.635018	0.635018	0.419737	0	0.419737	0.215281
9/10/2017 6:00	0	7.741796	7.741796	5.112564	5.112564	2.629232	0	0.639818	0.639818	0.422526	0	0.422526	0.217292
9/10/2017 7:00	0	7.787613	7.787613	5.161082	5.161082	2.626531	0	0.643604	0.643604	0.426536	0	0.426536	0.217069
9/10/2017 8:00	0	7.840325	7.840325	5.195173	5.195173	2.645152	0	0.647961	0.647961	0.429353	0	0.429353	0.218608
9/10/2017 9:00	0	7.872571	7.872571	5.256956	5.256956	2.615615	0	0.650626	0.650626	0.434459	0	0.434459	0.216167
9/10/2017 10:00	0	7.899519	7.899519	5.294885	5.294885	2.604634	0	0.652853	0.652853	0.437594	0	0.437594	0.215259
9/10/2017 11:00	0	7.926849	7.926849	5.329407	5.329407	2.597442	0	0.655111	0.655111	0.440447	0	0.440447	0.214665
9/10/2017 12:00	0	7.934057	7.934057	5.348121	5.348121	2.585936	0	0.655707	0.655707	0.441993	0	0.441993	0.213714
9/10/2017 13:00	0	7.911033	7.911033	5.353938	5.353938	2.557095	0	0.653804	0.653804	0.442474	0	0.442474	0.21133
9/10/2017 14:00	0	7.869088	7.869088	5.31632	5.31632	2.552768	0	0.650338	0.650338	0.439365	0	0.439365	0.210973
9/10/2017 15:00	0	7.848891	7.848891	5.264604	5.264604	2.584287	0	0.648669	0.648669	0.435091	0	0.435091	0.213577
9/10/2017 16:00	0	7.796607	7.796607	5.224501	5.224501	2.572106	0	0.644348	0.644348	0.431777	0	0.431777	0.212571
9/10/2017 17:00	0	7.702499	7.702499	5.164149	5.164149	2.53835	0	0.63657	0.63657	0.426789	0	0.426789	0.209781
9/10/2017 18:00	0	7.680466	7.680466	5.11516	5.11516	2.565306	0	0.634749	0.634749	0.42274	0	0.42274	0.212009
9/10/2017 19:00	0.028433	7.655731	7.684164	5.263924	5.263924	2.42024	0.00235	0.632705	0.635055	0.435035	0	0.435035	0.20002
9/10/2017 20:00	0	7.64022	7.64022	5.285426	5.285426	2.354794	0	0.631423	0.631423	0.436812	0	0.436812	0.194611
9/10/2017 21:00	0	7.608757	7.608757	5.24826	5.24826	2.360497	0	0.628823	0.628823	0.43374	0	0.43374	0.195082
9/10/2017 22:00	0	7.604406	7.604406	5.230972	5.230972	2.373434	0	0.628463	0.628463	0.432312	0	0.432312	0.196152
9/10/2017 23:00	0	7.602271	7.602271	5.220238	5.220238	2.382033	0	0.628287	0.628287	0.431425	0	0.431425	0.196862
9/11/2017 0:00	0	7.603865	7.603865	5.216487	5.216487	2.387378	0	0.628419	0.628419	0.431115	0	0.431115	0.197304
9/11/2017 1:00	0	7.632016	7.632016	5.209933	5.209933	2.422083	0	0.630745	0.630745	0.430573	0	0.430573	0.200172
9/11/2017 2:00	0	7.642569	7.642569	5.233427	5.233427	2.409142	0	0.631617	0.631617	0.432515	0	0.432515	0.199101
9/11/2017 3:00	0	7.656165	7.656165	5.245568	5.245568	2.410597	0	0.632741	0.632741	0.433518	0	0.433518	0.199223
9/11/2017 4:00	0	7.655387	7.655387	5.248461	5.248461	2.406926	0	0.632677	0.632677	0.433757	0	0.433757	0.19892
9/11/2017 5:00	0	7.677459	7.677459	5.263772	5.263772	2.413687	0	0.634501	0.634501	0.435022	0	0.435022	0.199478
9/11/2017 6:00	0	7.679844	7.679844	5.293857	5.293857	2.385987	0	0.634698	0.634698	0.437509	0	0.437509	0.197189
9/11/2017 7:00	0	7.681411	7.681411	5.327195	5.327195	2.354216	0	0.634827	0.634827	0.440264	0	0.440264	0.194563
9/11/2017 8:00	0	7.699999	7.699999	5.337588	5.337588	2.362411	0	0.636364	0.636364	0.441123	0	0.441123	0.195241
9/11/2017 9:00	0	7.701553	7.701553	5.358266	5.358266	2.343287	0	0.636492	0.636492	0.442832	0	0.442832	0.19366
9/11/2017 10:00	0	7.707211	7.707211	5.390255	5.390255	2.316956	0	0.63696	0.63696	0.445476	0	0.445476	0.191484
9/11/2017 11:00	0.243585	7.734222	7.977807	5.519341	5.519341	2.458466	0.020131	0.639192	0.659323	0.456144	0	0.456144	0.203179
9/11/2017 12:00	0.57122	7.753609	8.324829	5.828037	5.828037	2.496792	0.047208	0.640794	0.688002	0.481656	0	0.481656	0.206346
9/11/2017 13:00	0.434766	7.764646	8.199412	5.717581	5.717581	2.481831	0.035931	0.641706	0.677637	0.472527	0	0.472527	0.20511
9/11/2017 14:00	0.360569	7.753369	8.113938	5.647158	5.647158	2.46678	0.029799	0.640774	0.670573	0.466707	0	0.466707	0.203866
9/11/2017 15:00	0.2862	7.734985	8.021185	5.538352	5.538352	2.482833	0.023653	0.639255	0.662908	0.457715	0	0.457715	0.205193
9/11/2017 16:00	0.224884	7.707935	7.932819	5.473923	5.473923	2.458896	0.018585	0.637019	0.655605	0.45239	0	0.45239	0.203215
9/11/2017 17:00	0.208246	7.655334	7.86358	5.455163	5.455163	2.408417	0.01721	0.632672	0.649883	0.45084	0	0.45084	0.199043
9/11/2017 18:00	0.194126	7.605287	7.799413	5.356759	5.356759	2.442654	0.016043	0.628536	0.64458	0.442707	0	0.442707	0.201872
9/11/2017 19:00	0.181354	7.591917	7.773271	5.274575	5.274575	2.498696	0.014988	0.627431	0.642419	0.435915	0	0.435915	0.206504
9/11/2017 20:00	0.181456	7.615415	7.796871	5.230721	5.230721	2.56615	0.014996	0.629373	0.644369	0.432291	0	0.432291	0.212078
9/11/2017 21:00	0.208921	7.648084	7.857005	5.255482	5.255482	2.601523	0.017266	0.632073	0.649339	0.434337	0	0.434337	0.215002
9/11/2017 22:00	0.259243	7.633439	7.892682	5.334507	5.334507	2.558175	0.021425	0.630863	0.652288	0.440868	0	0.440868	0.211419
9/11/2017 23:00	0.248051	7.640733	7.888784	5.338881	5.338881	2.549903	0.0205	0.631466	0.651966	0.44123	0	0.44123	0.210736
9/12/2017 0:00	0.236297	7.67274	7.909037	5.333912	5.333912	2.575125	0.019529	0.634111	0.653639	0.440819	0	0.440819	0.21282
9/12/2017 1:00	0.250764	7.754109	8.004873	5.38889	5.38889	2.615983	0.020724	0.640835	0.66156	0.445363	0	0.445363	0.216197
9/12/2017 2:00	0.272236	7.810448	8.082684	5.465406	5.465406	2.617278	0.022499	0.645492	0.66799	0.451686	0	0.451686	0.216304
9/12/2017 3:00	0.28155	7.834158	8.115708	5.511377	5.511377	2.604331	0.023269	0.647451	0.67072	0.455486	0	0.455486	0.215234
9/12/2017 4:00	0.278774	7.832459	8.111233	5.539929	5.539929	2.571304	0.023039	0.647311	0.67035	0.457845	0	0.457845	0.212504
9/12/2017 5:00	0.27992	7.866078	8.145998	5.538581	5.538581	2.607417	0.023134	0.650089	0.673223	0.457734	0	0.457734	0.215489
9/12/2017 6:00	0.275389	7.876359	8.151748	5.544588	5.544588	2.60716	0.022759	0.650939	0.673698	0.45823	0	0.45823	0.215468
9/12/2017 7:00	0.280191	7.859918	8.140109	5.557422	5.557422	2.582887	0.023157	0.64958	0.672753	0.459291	0	0.459291	0.213462
9/12/2017 8:00	0.392717	7.863672	8.256389	5.612708	5.612708	2.643681	0.032456	0.64989	0.682346	0.46386	0	0.46386	0.218486
9/12/2017 9:00	0.599828	7.846629	8.446457	5.842811	5.842811	2.603646	0.049573	0.648482	0.698054	0.482877	0	0.482877	0.215177
9/12/2017 10:00	0.574214	7.819133	8.393347	5.822539	5.822539	2.570808	0.047456	0.646209	0.693665	0.481202	0	0.481202	0.212463
9/12/2017 11:00	0.554726	7.839879	8.394605	5.820524	5.820524	2.574081	0.045845	0.647924	0.693769	0.481035	0	0.481035	0.212734
9/12/2017 12:00	0.241956	7.870039	8.111995	5.65151	5.65151	2.460485	0.019996	0.650416	0.670411	0.467067	0	0.467067	0.203346
9/12/2017 13:00	0	7.846714	7.846714	5.283296	5.283296	2.563418	0	0.648489	0.648489	0.436636	0	0.436636	0.211853
9/12/2017 14:00	0	7.821813	7.821813	5.246889	5.246889	2.576924	0	0.646596	0.646596	0.433627	0	0.433627	0.212969
9/12/2017 15:00	0.405712	7.786631	8.192343	5.578053	5.578053	2.61429	0.03353	0.643523	0.677053	0.460996	0	0.460996	0.216057
9/12/2017 16:00	0.397408	7.743512	8.14092	5.638525	5.638525	2.502395	0.032844	0.63996	0.672803	0.465994	0	0.465994	0.20681
9/12/2017 17:00	0.264303	7.704356	7.968659	5.469129	5.469129	2.49953	0.021843	0.636724	0.658567	0.451994	0	0.451994	0.206573
9/12/2017 18:00	0.216298	7.661407	7.877705	5.3714	5.3714	2.506305	0.017876	0.633174	0.65105	0.443917	0	0.443917	0.207133
9/12/2017 19:00	0.196696	7.620708	7.817404	5.30128	5.30128	2.516124	0.016256	0.629811	0.646066	0.438122	0	0.438122	0.207944
9/12/2017 20:00	0.089019	7.581768	7.670787	5.218516	5.218516	2.452271	0.007357	0.626592	0.633949	0.431282	0	0.431282	0.202667
9/12/2017 21:00	0	7.552388	7.552388	5.046604	5.046604	2.505784	0	0.624164	0.624164	0.417075	0	0.417075	0.20709
9/12/2017 22:00	0	7.561613	7.561613	5.051067	5.051067	2.510546	0	0.624927	0.624927	0.417444	0	0.417444	0.207483
9/12/2017 23:00	0	7.593794	7.593794	5.071924	5.071924	2.52187	0	0.627586	0.627586	0.419167	0	0.419167	0.208419
9/13/2017 0:00	0	7.621417	7.621417	5.096642	5.096642	2.524775	0	0.629869	0.629869	0.42121	0	0.42121	0.208659
9/13/2017 1:00	0	7.626715	7.626715	5.109613	5.109613	2.517102	0	0.630307	0.630307	0.422282	0	0.422282	0.208025
9/13/2017 2:00	0	7.64128	7.64128	5.117615	5.117615	2.523665	0	0.631511	0.631511	0.422943	0	0.422943	0.208567
9/13/2017 3:00	0	7.658023	7.658023	5.137021	5.137021	2.521002	0	0.632894	0.632894	0.424547	0	0.424547	0.208347
9/13/2017 4:00	0	7.66356	7.66356	5.168459	5.168459	2.495101	0	0.633352	0.633352	0.427145	0	0.427145	0.206207
9/13/2017 5:00	0	7.670299	7.670299	5.172594	5.172594	2.497705	0	0.633909	0.633909	0.427487	0	0.427487	0.206422
9/13/2017 6:00	0	7.698529	7.698529	5.189925	5.189925	2.508604	0	0.636242	0.636242	0.428919	0	0.428919	0.207323
9/13/2017 7:00	0	7.72931	7.72931	5.218443	5.218443	2.510867	0	0.638786	0.638786	0.431276	0	0.431276	0.20751
9/13/2017 8:00	0	7.743553	7.743553	5.245903	5.245903	2.49765	0	0.639963	0.639963	0.433546	0	0.433546	0.206417
9/13/2017 9:00	0	7.73226	7.73226	5.269799	5.269799	2.462461	0	0.63903	0.63903	0.435521	0	0.435521	0.203509
9/13/2017 10:00	0	7.707014	7.707014	5.290554	5.290554	2.41646	0	0.636943	0.636943	0.437236	0	0.437236	0.199707
9/13/2017 11:00	0	7.723773	7.723773	5.290177	5.290177	2.433596	0	0.638328	0.638328	0.437205	0	0.437205	0.201124
9/13/2017 12:00	0	7.739426	7.739426	5.321131	5.321131	2.418295	0	0.639622	0.639622	0.439763	0	0.439763	0.199859
9/13/2017 13:00	0	7.741365	7.741365	5.315736	5.315736	2.425629	0	0.639782	0.639782	0.439317	0	0.439317	0.200465
9/13/2017 14:00	0	7.729104	7.729104	5.311878	5.311878	2.417226	0	0.638769	0.638769	0.438998	0	0.438998	0.199771
9/13/2017 15:00	0.132362	7.717888	7.85025	4.483362	4.483362	3.366888	0.010939	0.637842	0.648781	0.370526	0	0.370526	0.278255
9/13/2017 16:00	0	7.685998	7.685998	3.145666	3.145666	4.540332	0	0.635206	0.635206	0.259972	0	0.259972	0.375234
9/13/2017 17:00	0	7.631103	7.631103	3.076742	3.076742	4.554361	0	0.63067	0.63067	0.254276	0	0.254276	0.376393
9/13/2017 18:00	0	7.583846	7.583846	2.996512	2.996512	4.587334	0	0.626764	0.626764	0.247646	0	0.247646	0.379119
9/13/2017 19:00	0	7.544165	7.544165	2.52549	2.52549	5.018675	0	0.623485	0.623485	0.208718	0	0.208718	0.414767
9/13/2017 20:00	0	7.498822	7.498822	0.410126	0.410126	7.088696	0	0.619737	0.619737	0.033895	0	0.033895	0.585843
9/13/2017 21:00	0	7.489083	7.489083	0.371946	0.371946	7.117137	0	0.618932	0.618932	0.030739	0	0.030739	0.588193
9/13/2017 22:00	0	7.510812	7.510812	0.367057	0.367057	7.143755	0	0.620728	0.620728	0.030335	0	0.030335	0.590393
9/13/2017 23:00	0	7.528531	7.528531	0.362223	0.362223	7.166308	0	0.622193	0.622193	0.029936	0	0.029936	0.592257
9/14/2017 0:00	0	7.549757	7.549757	0.371935	0.371935	7.177822	0	0.623947	0.623947	0.030738	0	0.030738	0.593208
9/14/2017 1:00	0	7.556144	7.556144	0.381183	0.381183	7.174961	0	0.624475	0.624475	0.031503	0	0.031503	0.592972
9/14/2017 2:00	0	7.563437	7.563437	0.367524	0.367524	7.195913	0	0.625077	0.625077	0.030374	0	0.030374	0.594704
9/14/2017 3:00	0	7.570009	7.570009	0.370367	0.370367	7.199642	0	0.625621	0.625621	0.030609	0	0.030609	0.595013
9/14/2017 4:00	0	7.614766	7.614766	0.365717	0.365717	7.249049	0	0.62932	0.62932	0.030225	0	0.030225	0.599095
9/14/2017 5:00	0	7.64874	7.64874	0.363025	0.363025	7.285715	0	0.632127	0.632127	0.030002	0	0.030002	0.602125
9/14/2017 6:00	0	7.666686	7.666686	0.359238	0.359238	7.307448	0	0.63361	0.63361	0.029689	0	0.029689	0.603921
9/14/2017 7:00	0	7.676884	7.676884	0.358089	0.358089	7.318795	0	0.634453	0.634453	0.029594	0	0.029594	0.604859
9/14/2017 8:00	0.056834	7.703952	7.760786	0.356737	0.356737	7.404049	0.004697	0.63669	0.641387	0.029482	0	0.029482	0.611905
9/14/2017 9:00	0.26594	7.692922	7.958862	0.42246	0.42246	7.536402	0.021979	0.635779	0.657757	0.034914	0	0.034914	0.622843
9/14/2017 10:00	0	7.691263	7.691263	0.357112	0.357112	7.334151	0	0.635642	0.635642	0.029513	0	0.029513	0.606128
9/14/2017 11:00	0	7.727311	7.727311	0.339953	0.339953	7.387358	0	0.638621	0.638621	0.028095	0	0.028095	0.610525
9/14/2017 12:00	0	7.778489	7.778489	0.331803	0.331803	7.446686	0	0.64285	0.64285	0.027422	0	0.027422	0.615429
9/14/2017 13:00	0	7.780961	7.780961	0.338338	0.338338	7.442623	0	0.643055	0.643055	0.027962	0	0.027962	0.615093
9/14/2017 14:00	0	7.791432	7.791432	0.344421	0.344421	7.447011	0	0.64392	0.64392	0.028465	0	0.028465	0.615455
9/14/2017 15:00	0	7.802549	7.802549	0.349288	0.349288	7.453261	0	0.644839	0.644839	0.028867	0	0.028867	0.615972

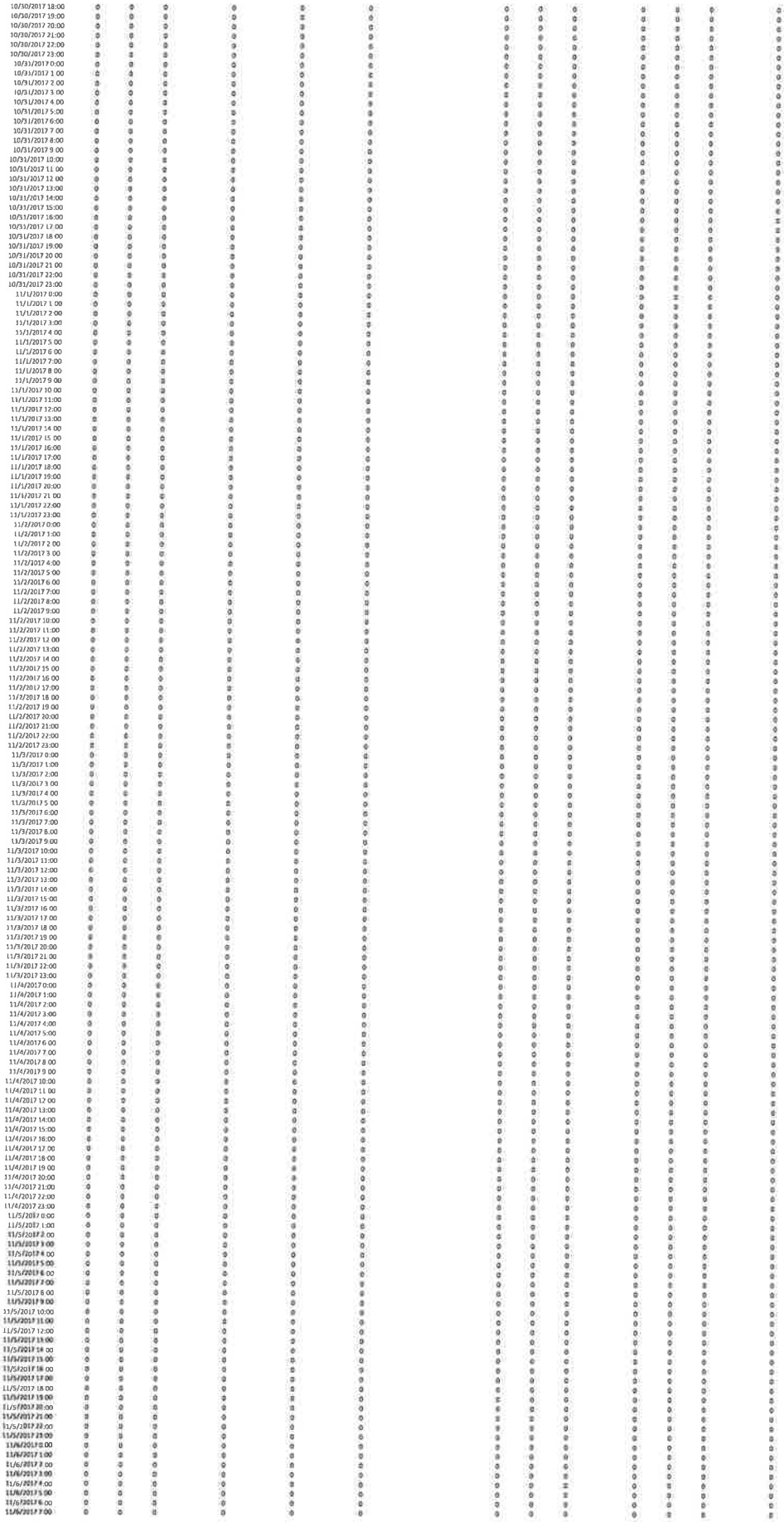
9/14/2017 16:00	0	7.826373	7.826373	0.361761	0.361761	7.464612	0	0.644808	0.644808	0.029898	0	0.029898	0.61491
9/14/2017 17:00	0	7.87181	7.87181	0.382943	0.382943	7.488867	0	0.650563	0.650563	0.031648	0	0.031648	0.618915
9/14/2017 18:00	0	7.920804	7.920804	0.792358	0.792358	7.128446	0	0.654612	0.654612	0.065484	0	0.065484	0.589128
9/14/2017 19:00	0.217732	8.00837	8.226102	1.741487	1.741487	6.484615	0.017994	0.661849	0.679843	0.143925	0	0.143925	0.535919
9/14/2017 20:00	0.503874	8.055264	8.559138	1.840623	1.840623	6.718515	0.041642	0.665724	0.707367	0.152118	0	0.152118	0.555249
9/14/2017 21:00	0.938662	8.08497	9.023632	2.07574	2.07574	6.947892	0.077575	0.668129	0.745755	0.171549	0	0.171549	0.574206
9/14/2017 22:00	0.938797	8.12495	9.051747	2.11396	2.11396	6.937787	0.076595	0.671483	0.748078	0.174707	0	0.174707	0.573371
9/14/2017 23:00	1.014429	8.179208	9.193637	2.210095	2.210095	6.983542	0.083837	0.675968	0.759805	0.182652	0	0.182652	0.577153
9/15/2017 0:00	1.057248	8.252444	9.309692	2.275102	2.275102	7.03459	0.087376	0.68202	0.769396	0.188025	0	0.188025	0.581371
9/15/2017 1:00	1.101516	8.311578	9.413094	2.335004	2.335004	7.07809	0.091034	0.686907	0.777942	0.192976	0	0.192976	0.584966
9/15/2017 2:00	1.16194	8.37163	9.53357	2.397141	2.397141	7.136429	0.096028	0.69187	0.787898	0.198111	0	0.198111	0.589788
9/15/2017 3:00	1.169309	8.410179	9.579488	2.443132	2.443132	7.136356	0.096637	0.695056	0.791693	0.201912	0	0.201912	0.589781
9/15/2017 4:00	1.162396	8.469577	9.631973	2.46238	2.46238	7.169593	0.096066	0.699965	0.796031	0.203502	0	0.203502	0.592528
9/15/2017 5:00	1.171324	8.49808	9.669404	2.533122	2.533122	7.136282	0.096804	0.702321	0.799124	0.209349	0	0.209349	0.589775
9/15/2017 6:00	1.18901	8.530634	9.719644	2.548313	2.548313	7.171331	0.098265	0.705011	0.803276	0.210604	0	0.210604	0.592672
9/15/2017 7:00	1.20196	8.573634	9.775594	2.594541	2.594541	7.181053	0.099336	0.708565	0.8079	0.214425	0	0.214425	0.593475
9/15/2017 8:00	0.926854	8.618338	9.545192	2.571181	2.571181	6.974011	0.076599	0.712259	0.788859	0.212494	0	0.212494	0.576365
9/15/2017 9:00	0.052534	8.649869	8.702403	2.267307	2.267307	6.435096	0.004342	0.714865	0.719207	0.187381	0	0.187381	0.531826
9/15/2017 10:00	0	8.649653	8.649653	2.254935	2.254935	6.394718	0	0.714847	0.714847	0.186358	0	0.186358	0.528489
9/15/2017 11:00	0	8.658665	8.658665	2.279062	2.279062	6.379603	0	0.715592	0.715592	0.188352	0	0.188352	0.52724
9/15/2017 12:00	0	8.664248	8.664248	2.290667	2.290667	6.373581	0	0.716054	0.716054	0.189311	0	0.189311	0.526742
9/15/2017 13:00	0.506306	8.430586	8.936892	2.444958	2.444958	6.491934	0.041843	0.696743	0.738586	0.202063	0	0.202063	0.536523
9/15/2017 14:00	1.038992	8.262835	9.301827	0.675824	0.675824	8.626003	0.085867	0.682879	0.768746	0.055853	0	0.055853	0.712893
9/15/2017 15:00	5.086429	8.233223	13.31965	0.939194	0.939194	12.38646	0.422366	0.680428	1.101294	0.077619	0	0.077619	1.023674
9/15/2017 16:00	7.017156	8.236875	15.25403	2.102717	2.102717	13.15131	0.57993	0.680733	1.260664	0.173778	0	0.173778	1.086885
9/15/2017 17:00	5.058005	8.298871	13.35688	4.279271	4.279271	9.077707	0.418017	0.681866	1.103883	0.353659	0	0.353659	0.750224
9/15/2017 18:00	4.308788	8.367203	12.67599	5.089922	5.089922	7.586069	0.356098	0.691504	1.047603	0.420655	0	0.420655	0.626948
9/15/2017 19:00	4.206182	8.366775	12.57296	5.052926	5.052926	7.520031	0.347618	0.691469	1.039087	0.417597	0	0.417597	0.62149
9/15/2017 20:00	3.710897	8.348357	12.05925	4.866483	4.866483	7.192771	0.306686	0.689947	0.996633	0.402189	0	0.402189	0.594444
9/15/2017 21:00	2.831857	8.348721	11.18058	4.327961	4.327961	6.852619	0.234038	0.689977	0.924015	0.357683	0	0.357683	0.566332
9/15/2017 22:00	2.779912	8.339425	11.11934	7.55943	7.55943	3.559907	0.229745	0.689209	0.918953	0.624746	0	0.624746	0.294207
9/15/2017 23:00	2.673371	8.315667	10.98904	7.769575	7.769575	3.219463	0.22094	0.687245	0.908185	0.642114	0	0.642114	0.266071
9/16/2017 0:00	2.268495	8.300823	10.56932	7.454768	7.454768	3.11455	0.187479	0.686018	0.873497	0.616097	0	0.616097	0.257401
9/16/2017 1:00	2.241449	8.288454	10.5309	7.426914	7.426914	3.103989	0.181244	0.685079	0.870323	0.613795	0	0.613795	0.256128
9/16/2017 2:00	2.227955	8.266957	10.49491	7.418231	7.418231	3.076681	0.184129	0.68322	0.867348	0.613077	0	0.613077	0.254271
9/16/2017 3:00	2.194828	8.24813	10.44296	7.361124	7.361124	3.081834	0.181391	0.681664	0.863054	0.608357	0	0.608357	0.254697
9/16/2017 4:00	2.168762	8.232794	10.40156	7.312587	7.312587	3.088969	0.179237	0.680396	0.859633	0.60433	0	0.60433	0.255303
9/16/2017 5:00	2.138165	8.227932	10.36609	7.280955	7.280955	3.085132	0.176543	0.679994	0.856536	0.601732	0	0.601732	0.254804
9/16/2017 6:00	2.116658	8.234692	10.35135	7.262084	7.262084	3.089266	0.17493	0.680553	0.855483	0.600172	0	0.600172	0.255311
9/16/2017 7:00	2.089056	8.228884	10.31794	7.243772	7.243772	3.074168	0.172649	0.680073	0.852722	0.598659	0	0.598659	0.254063
9/16/2017 8:00	2.058868	8.227412	10.28628	7.219902	7.219902	3.066378	0.170154	0.679951	0.850106	0.596686	0	0.596686	0.25342
9/16/2017 9:00	2.050008	8.221787	10.2718	7.216903	7.216903	3.054897	0.169422	0.679487	0.848909	0.596438	0	0.596438	0.25247
9/16/2017 10:00	2.063546	8.216594	10.28014	7.23402	7.23402	3.04612	0.170541	0.679057	0.849598	0.597853	0	0.597853	0.251745
9/16/2017 11:00	2.061494	8.207314	10.26881	7.250114	7.250114	3.018694	0.170371	0.67829	0.848662	0.599183	0	0.599183	0.249479
9/16/2017 12:00	1.905349	8.200702	10.10605	7.179823	7.179823	2.926228	0.157467	0.677744	0.835211	0.593374	0	0.593374	0.241837
9/16/2017 13:00	1.57708	8.182115	9.759195	6.891089	6.891089	2.868106	0.130337	0.676208	0.806545	0.569511	0	0.569511	0.237034
9/16/2017 14:00	1.483683	8.167749	9.651432	6.783441	6.783441	2.867991	0.122618	0.675021	0.797639	0.560615	0	0.560615	0.237024
9/16/2017 15:00	1.377837	8.193626	9.571463	6.664614	6.664614	2.906849	0.113871	0.677159	0.79103	0.550795	0	0.550795	0.240235
9/16/2017 16:00	1.291084	8.278925	9.570009	6.606023	6.606023	2.963986	0.106701	0.684209	0.79091	0.545952	0	0.545952	0.244958
9/16/2017 17:00	1.207674	8.272959	9.480633	6.587221	6.587221	2.893412	0.099808	0.683716	0.783523	0.544398	0	0.544398	0.239125
9/16/2017 18:00	1.161092	8.239017	9.400109	6.510108	6.510108	2.890001	0.095958	0.68091	0.776868	0.538025	0	0.538025	0.238843
9/16/2017 19:00	1.167721	8.210444	9.378165	6.478743	6.478743	2.899422	0.096506	0.678549	0.775055	0.535433	0	0.535433	0.239622
9/16/2017 20:00	1.201105	8.216442	9.417547	6.476947	6.476947	2.9406	0.099265	0.679045	0.77831	0.535285	0	0.535285	0.243025
9/16/2017 21:00	1.267987	8.210196	9.478183	6.533427	6.533427	2.944756	0.104792	0.678529	0.783321	0.539953	0	0.539953	0.243368
9/16/2017 22:00	1.336908	8.22649	9.563398	6.596364	6.596364	2.967034	0.110488	0.679875	0.790363	0.545154	0	0.545154	0.245209
9/16/2017 23:00	1.38515	8.231416	9.616566	6.644243	6.644243	2.972323	0.114475	0.680282	0.794758	0.549111	0	0.549111	0.245647
9/17/2017 0:00	1.430415	8.25541	9.675825	6.684232	6.684232	2.991593	0.11739	0.682266	0.799655	0.552416	0	0.552416	0.247239
9/17/2017 1:00	1.458538	8.285689	9.744227	6.738369	6.738369	3.005958	0.12054	0.684768	0.805308	0.556882	0	0.556882	0.248426
9/17/2017 2:00	1.499189	8.30374	9.802929	6.796191	6.796191	3.006738	0.1239	0.68626	0.810159	0.561669	0	0.561669	0.248491
9/17/2017 3:00	1.506205	8.318811	9.825016	6.831228	6.831228	2.993788	0.12448	0.687505	0.811985	0.564564	0	0.564564	0.24742
9/17/2017 4:00	1.512952	8.34443	9.857382	6.856654	6.856654	3.000728	0.125037	0.689622	0.81466	0.566666	0	0.566666	0.247994
9/17/2017 5:00	1.533098	8.356262	9.88936	6.895162	6.895162	2.994198	0.126702	0.6906	0.817302	0.569848	0	0.569848	0.247454
9/17/2017 6:00	1.595282	8.370762	9.966044	6.966039	6.966039	3.000005	0.131841	0.691799	0.82364	0.575706	0	0.575706	0.247934
9/17/2017 7:00	1.617823	8.393686	10.01151	6.994393	6.994393	3.017116	0.133704	0.693693	0.827397	0.578049	0	0.578049	0.249348
9/17/2017 8:00	1.648027	8.432894	10.08092	7.039693	7.039693	3.041228	0.136201	0.696933	0.833134	0.581793	0	0.581793	0.251341
9/17/2017 9:00	1.664868	8.439389	10.10426	7.071778	7.071778	3.032479	0.137592	0.69747	0.835063	0.584444	0	0.584444	0.250618
9/17/2017 10:00	1.699575	8.43979	10.13937	7.112425	7.112425	3.02694	0.140461	0.697503	0.837964	0.587804	0	0.587804	0.25016
9/17/2017 11:00	1.741184	8.462326	10.20351	7.151061	7.151061	3.052449	0.1439	0.699366	0.843265	0.590997	0	0.590997	0.252268
9/17/2017 12:00	1.744191	8.471499	10.21569	7.142931	7.142931	3.072759	0.144148	0.700124	0.844272	0.590325	0	0.590325	0.253947
9/17/2017 13:00	1.69903	8.445009	10.14404	7.105949	7.105949	3.03809	0.140416	0.697935	0.83835	0.587269	0	0.587269	0.251082
9/17/2017 14:00	1.581463	8.40136	9.982823	7.002808	7.002808	2.980015	0.130699	0.694327	0.825027	0.578744	0	0.578744	0.246282
9/17/2017 15:00	1.448542	8.363599	9.812141	6.861717	6.861717	2.950424	0.119714	0.691207	0.810921	0.567084	0	0.567084	0.243837
9/17/2017 16:00	1.321574	8.318551	9.640125	6.735032	6.735032	2.905093	0.109221	0.687484	0.796705	0.556614	0	0.556614	0.24009
9/17/2017 17:00	1.226132	8.281439	9.507571	6.62148	6.62148	2.886091	0.101333	0.684416	0.78575	0.54723	0	0.54723	0.23852
9/17/2017 18:00	0.964386	8.259423	9.223809	6.407694	6.407694	2.816115	0.079701	0.682597	0.762298	0.529561	0	0.529561	0.232737
9/17/2017 19:00	0.614396	8.240653	8.855049	6.086622	6.086622	2.768427	0.050777	0.681046	0.731822	0.503027	0	0.503027	0.228796
9/17/2017 20:00	0.541076	8.214932	8.756008	5.981311	5.981311	2.774697	0.044717	0.67892	0.723637	0.494323	0	0.494323	0.229314
9/17/2017 21:00	0.555473	8.199874	8.755347	5.966449	5.966449	2.788898	0.045907	0.677676	0.723582	0.493095	0	0.493095	0.230487
9/17/2017 22:00	0.599901	8.205568	8.805469	5.999102	5.999102	2.806367	0.049579	0.678146	0.727725	0.495794	0	0.495794	0.231931
9/17/2017 23:00	0.628619	8.199593	8.828212	6.032295	6.032295	2.795917	0.051952	0.677652	0.729604	0.498537	0	0.498537	0.231068
9/18/2017 0:00	0.657923	8.200637	8.8586	6.056324	6.056324	2.802276	0.054374	0.677742	0.732116	0.500523	0	0.500523	0.231593
9/18/2017 1:00	0.693078	8.219915	8.912993	6.097421	6.097421	2.815572	0.057279	0.679332	0.736611	0.503919	0	0.503919	0.232692
9/18/2017 2:00	0.720319	8.231074	8.951393	6.139177	6.139177	2.812216	0.05953	0.680254	0.739785	0.50737	0	0.50737	0.232415
9/18/2017 3:00	0.739702	8.259245	8.998947	6.185374	6.185374	2.813573	0.061132	0.682582	0.743715	0.511188	0	0.511188	0.232527
9/18/2017 4:00	0.75463	8.287982	9.042612	6.225558	6.225558	2.817054	0.062366	0.684957	0.747323	0.514509	0	0.514509	0.232814
9/18/2017 5:00	0.757468	8.321132	9.0786	6.25125	6.25125	2.82735	0.062601	0.687697	0.750298	0.516632	0	0.516632	0.233665
9/18/2017 6:00	0.766162	8.323221	9.089383	6.272603	6.272603	2.81678	0.063319	0.68787	0.751189	0.518397	0	0.518397	0.232792
9/18/2017 7:00	0.764615	8.340794	9.105409	6.277611	6.277611	2.827798	0.063191	0.689322	0.752513	0.518811	0	0.518811	0.233702
9/18/2017 8:00	0.761325	8.354979	9.116304	6.284319	6.284319	2.831985	0.062919	0.690494	0.753414	0.519365	0	0.519365	0.234048
9/18/2017 9:00	0.773086	8.353434	9.12652	6.292358	6.292358	2.834162	0.063891	0.690366	0.754258	0.52003	0	0.52003	0.234228
9/18/2017 10:00	0.787761	8.349859	9.13762	6.315257	6.315257	2.822363	0.065104	0.690071	0.755175	0.521922	0	0.521922	0.233253
9/18/2017 11:00	0.803443	8.341116	9.144559	6.306559	6.306559	2.838	0.0664	0.689348	0.755748	0.521203	0	0.521203	0.234545
9/18/2017 12:00	0.823453	8.340737	9.16419	6.337852	6.337852	2.826338	0.068054	0.689317	0.757371	0.523789	0	0.523789	0.233582
9/18/2017 13:00	0.834784	8.32618	9.160964	6.357247	6.357247	2.803717	0.06899	0.688114	0.757104	0.525392	0	0.525392	0.231712
9/18/2017 14:00	0.841986	8.308519	9.150505	6.325959	6.325959	2.824546	0.069586	0.686654	0.75624	0.522807	0	0.522807	0.233434
9/18/2017 15:00	0.85872	8.298304	9.157024	6.303503	6.303503	2.853521	0.070969	0.68581	0.756779	0.520951	0	0.520951	0.235828
9/18/2017 16:00	1.374327	8.315403	9.68973	6.362064	6.362064	3.327666	0.113581	0.687223	0.800804	0.52579	0	0.52579	0.275014
9/18/2017 17:00	9.762908	8.344546	18.10745	12.58207	12.58207	5.525382	0.806857	0.689632	1.496484	1.03984	0	1.03984	0.456643
9/18/2017 18:00	12.198	8.368343	20.56634	15.05155	15.05155	5.514793	1.008099	0.691599	1.699698	1.24393	0	1.24393	0.455768
9/18/2017 19:00	11.90315	8.393619	20.29717	15.07736	15.07736	5.219809	0.983764	0.693688	1.677452	1.246063	0	1.246063	0.431389
9/18/2017 20:00	12.09844	8.355535	20.45398	15.40399	15.40399	5.049985	0.999871	0.69054	1.690411	1.273057	0	1.273057	0.417354
9/18/2017 21:00	12.16217	8.261204	20.42337	15.63283	15.63283	4.790544	1.005138	0.682744	1.687882	1.291969	0	1.291969	0.395913
9/18/2017 22:00	12.17815	8.219912	20.39806	15.62848	15.62848	4.769582	1.006459	0.679332	1.68579	1.29161	0	1.29161	0.39418
9/18/2017 23:00	12.71885	8.180411	20.89926	15.8377	15.8377	5.061561	1.051145	0.676067	1.727212	1.308901	0	1.308901	0.418311
9/19/2017 0:00	13.64518	8.204191	21.84937	16.52688	16.52688	5.322491	1.127701	0.678032	1.805733	1.365858	0	1.365858	0.439875
9/19/2017 1:00	13.6708	8.224177	21.89498	16.74768	16.74768	5.147297	1.129818	0.679684	1.809502	1.384106	0	1.384106	0.425396
9/19/2017 2:00	13.64741	8.235924	21.88335	16.80218	16.80218	5.081174	1.127887	0.680655	1.808542	1.38861	0	1.38861	0.419932
9/19/2017 3:00	13.52368	8.250458	21.77414	16.75119	16.75119	5.022948	1.11766	0.681856	1.799516	1.384396	0	1.384396	0.41512
9/19/2017 4:00	13.48144	8.282165	21.76561	16.78045	16.78045	4.985155	1.114334	0.684476	1.79881	1.386814	0	1.386814	0.411996
9/19/2017 5:00	13.54112	8.299998	21.84112	16.83717	16.83717	5.003948	1.119101	0.68595	1.805051	1.391502	0	1.391502	0.413549
9/19/2017 6:00	13.61987	8.311708	21.93158	16.96803	16.96803	4.963548	1.125609	0.686918	1.812527	1.402317	0	1.402317	0.410211
9/19/2017 7:00	13.71347	8.330724	22.04419	17.06509	17.06509	4.979104	1.133345	0.68849	1.821834	1.410338	0	1.410338	0.411496
9/19/2017 8:00	13.85087	8.352607	22.20348	17.07917	17.07917	5.124307	1.1447	0.690298	1.834998	1.411502	0	1.411502	0.423496
9/19/2017 9:00	13.53189	8.400068	21.93196	17.0368	17.0368	4.895158	1.118338	0.69422	1.812559	1.408	0	1.408	0.404559
9/19/2017 10:00	12.96509	8.531974	21.50106	15.60077	15.60077	5.900294	1.071486	0.705452	1.776947	1.28932	0	1.28932	0.487628
9/19/2017 11:00	13.14971	8.683591	21.8333	10.75034	10.75034	11.08296	1.086753	0.717652	1.804405	0.888458	0	0.888458	0.915947
9/19/2017 12:00	13.24213	8.755965	21.9981	9.153708	9.153708	12.84439	1.094391	0.723631	1.818024	0.756505	0	0.756505	1.06152
9/19/2017 13:00	13.42342	8.844929	22.26835	8.39753	8.39753	13.87082	1.109374	0.730986	1.840359	0.694011	0	0.694011	1.146349
9/19/2017 14:00	14.26953	8.922631	23.19216	8.722452	8.722452	14.46971	1.1793	0.737408	1.916708	0.720864	0	0.720864	1.195844
9/19/2017 15:00	13.59197	8.955935	22.54791	8.46876	8.46876	14.07915	1.123303	0.74016	1.863463	0.699898	0	0.699898	1.163566
9/19/2017 16:00	13.18792	8.952478	22.1404	8.233802	8.233802	13.9066	1.089911	0.739874	1.829785	0.68048	0	0.68048	1.149305
9/19/2017 17:00	12.98356	8.876403	21.85996	8.010685	8.010685	13.84928	1.073021	0.733587	1.806609	0.66204	0	0.66204	1.144568
9/19/2017 18:00	13.2602	8.786468	22.04667	7.917445	7.917445	14.12922	1.095884	0.726154	1.822039	0.654334	0	0.654334	1.167704
9/19/2017 19:00	13.34452	8.748257	22.09278	7.828876	7.828876	14.2639	1.102853	0.722996	1.825849	0.647015	0	0.647015	1.178835
9/19/2017 20:00	13.30799	8.717618	22.02561	8.704446	8.704446	13.32116	1.099834	0.720464	1.820298	0.719376	0	0.719376	1.100922
9/19/2017 21:00	13.35706	8.693499	22.05056	9.497623	9.497623	12.55294	1.103889	0.718471	1.82236	0.784928	0	0.784928	1.037433
9/19/2017 22:00	13.37232	8.664247	22.03657	9.491686	9.491686	12.54488	1.10515	0.716053	1.821204	0.784437	0	0.784437	1.036767
9/19/2017 23:00	13.38262	8.646804	22.02942	9.469894	9.469894	12.55953	1.106002	0.714612	1.820614	0.782636	0	0.782636	1.037978
9/20/2017 0:00	13.45674	8.63039	22.08713	9.508687	9.508687	12.57844	1.112127	0.713255	1.825383	0.785842	0	0.785842	1.039541
9/20/2017 1:00	13.45033	8.623411	22.07374	9.50095	9.50095	12.57279	1.111598	0.712679	1.824276	0.785202	0	0.785202	1.039074
9/20/2017 2:00	13.44546	8.624756	22.07022	9.49089	9.49089	12.57933	1.111195	0.71279	1.823985	0.784371	0	0.784371	1.039614
9/20/2017 3:00	13.454	8.616485	22.07049	9.490526	9.490526	12.57996	1.111901	0.712106	1.824007	0.784341	0	0.784341	1.039666
9/20/2017 4:00	13.48056	8.610068	22.09063	9.498197	9.498197	12.59243	1.114096	0.711576	1.825672	0.784975	0	0.784975	1.040697
9/20/2017 5:00	13.53923	8.619695	22.15893	9.520138	9.520138	12.63879	1.118945	0.712371	1.831316	0.786788	0	0.786788	1.044528
9/20/2017 6:00	13.58645	8.616254	22.2027	9.553797	9.553797	12.64891	1.122847	0.712087	1.834934	0.78957	0	0.78957	1.045364
9/20/2017 7:00	13.61424	8.633054	22.24729	9.591031	9.591031	12.65626	1.125144	0.713476	1.838619	0.792647	0	0.792647	1.045972
9/20/2017 8:00	13.6392	8.643263	22.28246	9.614212	9.614212	12.66825	1.127207	0.714319	1.841526	0.794563	0	0.794563	1.046963
9/20/2017 9:00	13.24711	8.634892	21.882	9.534626	9.534626	12.34738	1.094802	0.713627	1.80843	0.787986	0	0.787986	1.020444
9/20/2017 10:00	13.06203	8.62382	21.68585	9.46028	9.46028	12.22557	1.079507	0.712712	1.792219	0.781841	0	0.781841	1.010378
9/20/2017 11:00	14.28311	8.630436	22.91355	9.866426	9.866426	13.04712	1.180422	0.713259	1.893681	0.815407	0	0.815407	1.078274
9/20/2017 12:00	14.55818	8.628916	23.1871	10.0716	10.0716	13.1155	1.203155	0.713134	1.916289	0.832364	0	0.832364	1.083925
9/20/2017 13:00	14.52589	8.625398	23.15129	10.12062	10.12062	13.03067	1.200487	0.712843	1.91333	0.836415	0	0.836415	1.076915
9/20/2017 14:00	14.52483	8.612922	23.13775	10.20882	10.20882	12.92893	1.200399	0.711812	1.912211	0.843704	0	0.843704	1.068507
9/20/2017 15:00	14.51741	8.595384	23.11279	10.19081	10.19081	12.92198	1.199786	0.710362	1.910148	0.842216	0	0.842216	1.067933
9/20/2017 16:00	14.43279	8.581791	23.01458	10.13634	10.13634	12.87824	1.192793	0.709239	1.902031	0.837714	0	0.837714	1.064317
9/20/2017 17:00	14.36065	8.543479	22.90413	10.18442	10.18442	12.71971	1.186831	0.706073	1.892903	0.841688	0	0.841688	1.051216
9/20/2017 18:00	14.36158	8.505991	22.86757	10.25456	10.25456	12.61301	1.186907	0.702974	1.889882	0.847484	0	0.847484	1.042398
9/20/2017 19:00	14.39848	8.476645	22.87513	10.30633	10.30633	12.5688	1.189957	0.700549	1.890506	0.851763	0	0.851763	1.038743
9/20/2017 20:00	14.41941	8.468125	22.88754	10.3767	10.3767	12.51084	1.191687	0.699845	1.891532	0.857579	0	0.857579	1.033953
9/20/2017 21:00	14.43057	8.488099	22.91867	10.44271	10.44271	12.47596	1.192609	0.701496	1.894105	0.863034	0	0.863034	1.031071
9/20/2017 22:00	14.40306	8.478705	22.88177	10.51768	10.51768	12.36409	1.190666	0.700719	1.891386	0.86923	0	0.86923	1.022156
9/20/2017 23:00	14.39409	8.479451	22.87354	10.60183	10.60183	12.27171	1.189594	0.700781	1.890375	0.876184	0	0.876184	1.014191
9/21/2017 0:00	14.40016	8.490281	22.89044	10.69703	10.69703	12.19341	1.190096	0.701676	1.891772	0.884052	0	0.884052	1.00772
9/21/2017 1:00	14.39125	8.496106	22.88786	10.80137	10.80137	12.08649	1.189401	0.702158	1.891558	0.892675	0	0.892675	0.998883
9/21/2017 2:00	14.3805	8.493473	22.87397	10.87099	10.87099	12.00298	1.188471	0.70194	1.890411	0.898429	0	0.898429	0.991982
9/21/2017 3:00	14.37668	8.496173	22.87285	10.94506	10.94506	11.92579	1.18799	0.702163	1.890153	0.90455	0	0.90455	0.985603
9/21/2017 4:00	14.40567	8.514199	22.91987	11.16707	11.16707	11.7528	1.190551	0.703653	1.894204	0.922898	0	0.922898	0.971306
9/21/2017 5:00	14.41835	8.527131	22.94548	11.25754	11.25754	11.68794	1.191599	0.704722	1.896321	0.930375	0	0.930375	0.965946

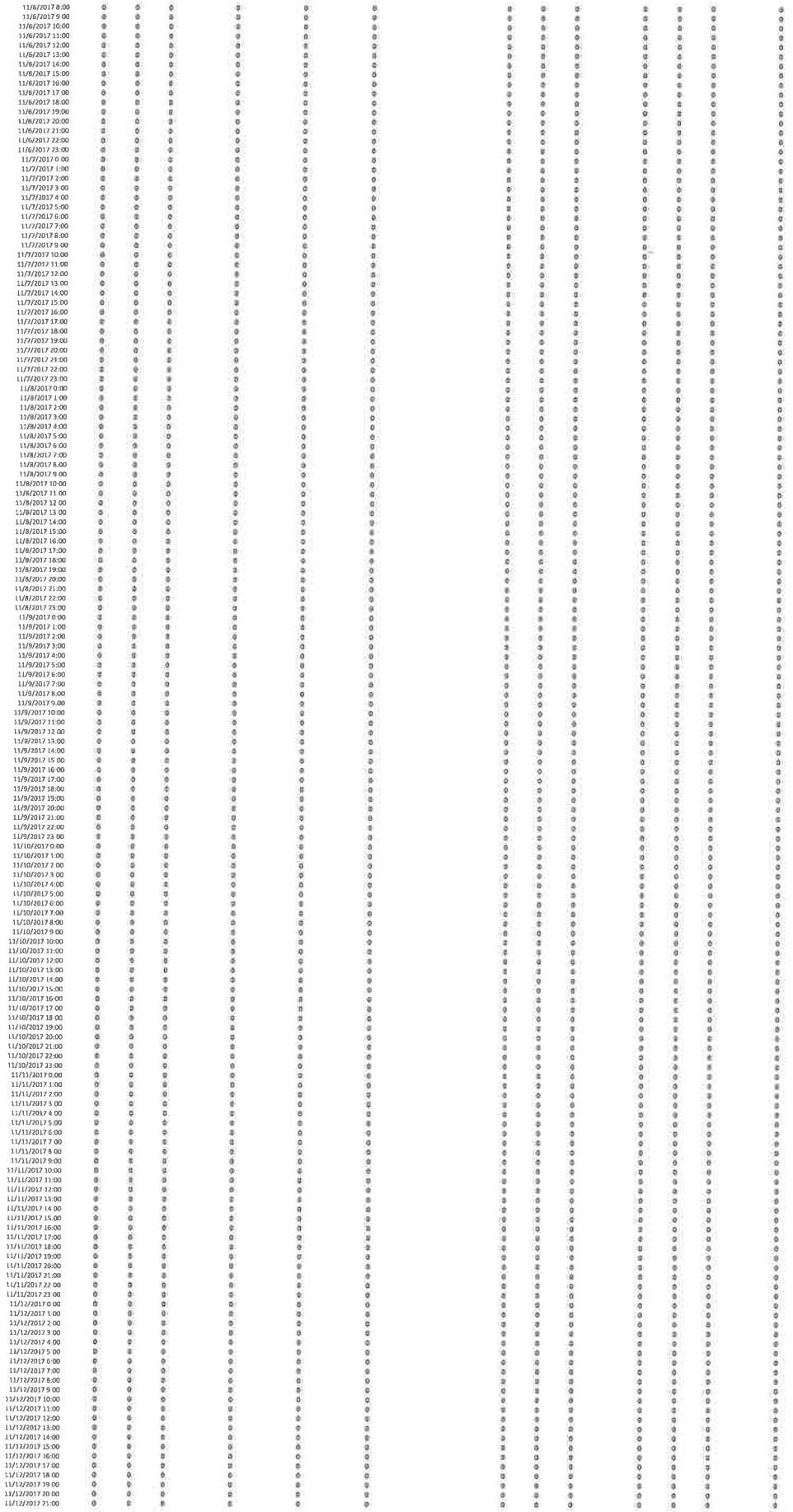
9/21/2017 6:00	14.41676	8.540155	22.95691	11.32077	11.32077	11.63614	1.191468	0.705798	1.897265	0.935601	0	0.935601	0.961665
9/21/2017 7:00	14.40373	8.5515	22.95523	11.38276	11.38276	11.57247	1.190391	0.706736	1.897126	0.942724	0	0.942724	0.956402
9/21/2017 8:00	14.43138	8.559928	22.99131	11.49301	11.49301	11.4983	1.193676	0.707432	1.900108	0.949836	0	0.949836	0.950273
9/21/2017 9:00	14.48182	8.574819	23.05664	11.57905	11.57905	11.48759	1.197671	0.708663	1.906334	0.956946	0	0.956946	0.949388
9/21/2017 10:00	14.50568	8.587505	23.09319	11.6894	11.6894	11.40179	1.198817	0.709711	1.908528	0.966066	0	0.966066	0.942462
9/21/2017 11:00	14.52541	8.600039	23.12545	11.73207	11.73207	11.39338	1.200447	0.710747	1.911194	0.969593	0	0.969593	0.941602
9/21/2017 12:00	14.55805	8.608634	23.16668	11.82568	11.82568	11.341	1.203145	0.711457	1.914602	0.977329	0	0.977329	0.937273
9/21/2017 13:00	14.52648	8.61532	23.1418	11.88606	11.88606	11.25574	1.200536	0.71201	1.912545	0.982319	0	0.982319	0.930226
9/21/2017 14:00	14.59634	8.626255	23.2226	12.02829	12.02829	11.19431	1.206309	0.712914	1.919223	0.994074	0	0.994074	0.925149
9/21/2017 15:00	14.61635	8.634922	23.25127	12.14172	12.14172	11.10955	1.207963	0.71363	1.921593	1.003448	0	1.003448	0.918145
9/21/2017 16:00	14.61761	8.637	23.25461	12.18342	12.18342	11.06919	1.208067	0.713802	1.921869	1.00706	0	1.00706	0.914809
9/21/2017 17:00	14.57603	8.630952	23.20698	12.22418	12.22418	10.9828	1.204631	0.713302	1.917932	1.010263	0	1.010263	0.90767
9/21/2017 18:00	14.58312	8.630128	23.21325	12.25437	12.25437	10.95888	1.205217	0.713234	1.91845	1.012758	0	1.012758	0.905692
9/21/2017 19:00	14.60377	8.636105	23.23988	12.30006	12.30006	10.93982	1.206921	0.713728	1.920651	1.016534	0	1.016534	0.904117
9/21/2017 20:00	14.59473	8.633314	23.22804	12.35688	12.35688	10.87116	1.206176	0.713497	1.919673	1.02123	0	1.02123	0.898443
9/21/2017 21:00	14.60184	8.633956	23.2358	12.39114	12.39114	10.84466	1.206364	0.71355	1.920314	1.024061	0	1.024061	0.896253
9/21/2017 22:00	14.57042	8.6316	23.20202	12.43976	12.43976	10.76226	1.204167	0.713355	1.917522	1.028079	0	1.028079	0.889443
9/21/2017 23:00	14.54415	8.625128	23.16928	12.50693	12.50693	10.66235	1.201996	0.71282	1.914816	1.033631	0	1.033631	0.881186
9/22/2017 0:00	14.6035	8.619792	23.22329	12.52637	12.52637	10.69692	1.206901	0.71238	1.91928	1.035237	0	1.035237	0.884043
9/22/2017 1:00	14.78101	8.629172	23.41018	12.62346	12.62346	10.78672	1.221571	0.713155	1.934726	1.043261	0	1.043261	0.891465
9/22/2017 2:00	14.8185	8.643225	23.46173	12.72327	12.72327	10.73846	1.224669	0.714316	1.938986	1.05151	0	1.05151	0.887476
9/22/2017 3:00	14.68182	8.653538	23.33536	12.76178	12.76178	10.57358	1.213374	0.715168	1.928542	1.054693	0	1.054693	0.873849
9/22/2017 4:00	14.60225	8.663027	23.26528	12.77965	12.77965	10.48563	1.206798	0.715953	1.92275	1.056169	0	1.056169	0.866581
9/22/2017 5:00	14.60609	8.67624	23.28233	12.8258	12.8258	10.45653	1.207115	0.717045	1.92416	1.059983	0	1.059983	0.864176
9/22/2017 6:00	14.59948	8.699116	23.2986	12.85058	12.85058	10.44802	1.206569	0.718935	1.925504	1.062031	0	1.062031	0.863472
9/22/2017 7:00	14.5962	8.704953	23.30115	12.89787	12.89787	10.40328	1.206298	0.719418	1.925715	1.06594	0	1.06594	0.859775
9/22/2017 8:00	14.60911	8.713687	23.3228	12.92921	12.92921	10.39319	1.207364	0.720139	1.927504	1.06853	0	1.06853	0.858934
9/22/2017 9:00	14.63507	8.730768	23.36584	12.96933	12.96933	10.39651	1.20951	0.721551	1.931061	1.071845	0	1.071845	0.859216
9/22/2017 10:00	14.67115	8.742556	23.41371	13.02374	13.02374	10.38997	1.212492	0.722525	1.935017	1.076342	0	1.076342	0.858675
9/22/2017 11:00	14.778	8.760061	23.53806	13.08874	13.08874	10.44932	1.221322	0.723972	1.945294	1.081714	0	1.081714	0.86358
9/22/2017 12:00	14.9071	8.776522	23.68362	13.16971	13.16971	10.51409	1.232008	0.725332	1.957341	1.088407	0	1.088407	0.868933
9/22/2017 13:00	14.91429	8.767955	23.68225	13.17814	13.17814	10.50411	1.232586	0.724624	1.95721	1.089102	0	1.089102	0.868109
9/22/2017 14:00	14.86174	8.759908	23.62165	13.17419	13.17419	10.44746	1.228243	0.723959	1.952202	1.088776	0	1.088776	0.863426
9/22/2017 15:00	14.79993	8.748725	23.54866	13.20254	13.20254	10.34612	1.223135	0.723035	1.94617	1.091119	0	1.091119	0.851051
9/22/2017 16:00	14.71592	8.738544	23.45446	13.19429	13.19429	10.26017	1.216192	0.722194	1.938385	1.090437	0	1.090437	0.847948
9/22/2017 17:00	14.6455	8.723539	23.36904	13.16652	13.16652	10.20252	1.210372	0.720954	1.931326	1.088142	0	1.088142	0.843183
9/22/2017 18:00	14.57008	8.704928	23.27501	13.12113	13.12113	10.15388	1.204139	0.719416	1.923554	1.084391	0	1.084391	0.839163
9/22/2017 19:00	14.56633	8.689956	23.25629	13.12392	13.12392	10.13237	1.203829	0.718178	1.922007	1.084621	0	1.084621	0.837386
9/22/2017 20:00	14.56904	8.679659	23.2487	11.56838	11.56838	11.68032	1.204053	0.717327	1.92138	0.956064	0	0.956064	0.965316
9/22/2017 21:00	14.57889	8.657438	23.23633	8.875646	8.875646	14.36068	1.204867	0.715491	1.920358	0.733524	0	0.733524	1.186813
9/22/2017 22:00	14.61808	8.655463	23.27354	8.885858	8.885858	14.38769	1.208106	0.715328	1.923433	0.734368	0	0.734368	1.189065
9/22/2017 23:00	14.68187	8.652328	23.3342	8.939269	8.939269	14.39493	1.213378	0.715068	1.928446	0.738783	0	0.738783	1.189664
9/23/2017 0:00	14.69932	8.651838	23.35116	8.941702	8.941702	14.40946	1.21482	0.715028	1.929848	0.738984	0	0.738984	1.190864
9/23/2017 1:00	14.69754	8.653247	23.35079	8.947755	8.947755	14.40303	1.214673	0.715144	1.929817	0.739484	0	0.739484	1.190331
9/23/2017 2:00	14.68449	8.658477	23.34297	8.92874	8.92874	14.41423	1.213594	0.715577	1.929171	0.737912	0	0.737912	1.191258
9/23/2017 3:00	14.68159	8.667468	23.34906	8.922275	8.922275	14.42678	1.213355	0.71632	1.929674	0.737378	0	0.737378	1.192296
9/23/2017 4:00	14.70312	8.673169	23.37629	8.929482	8.929482	14.44681	1.215134	0.716791	1.931925	0.737974	0	0.737974	1.193951
9/23/2017 5:00	14.73305	8.683679	23.41673	8.926981	8.926981	14.48975	1.217607	0.717659	1.935267	0.737767	0	0.737767	1.1975
9/23/2017 6:00	14.74787	8.697281	23.44515	8.946615	8.946615	14.49854	1.218832	0.718784	1.937616	0.73939	0	0.73939	1.198226
9/23/2017 7:00	14.76254	8.71379	23.47633	8.959757	8.959757	14.51657	1.220045	0.720148	1.940193	0.740476	0	0.740476	1.199717
9/23/2017 8:00	14.81323	8.732528	23.54576	8.976823	8.976823	14.56894	1.224234	0.721697	1.94593	0.741886	0	0.741886	1.204044
9/23/2017 9:00	14.88186	8.741717	23.62358	9.001719	9.001719	14.62186	1.229906	0.722456	1.952362	0.743944	0	0.743944	1.208418
9/23/2017 10:00	14.94785	8.761125	23.70898	9.018642	9.018642	14.69033	1.23536	0.72406	1.959419	0.745342	0	0.745342	1.214077
9/23/2017 11:00	15.04243	8.761907	23.80434	9.085947	9.085947	14.71839	1.243176	0.724125	1.967301	0.750905	0	0.750905	1.216396
9/23/2017 12:00	15.09443	8.770124	23.86455	9.125256	9.125256	14.7393	1.247474	0.724804	1.972277	0.754153	0	0.754153	1.218124
9/23/2017 13:00	15.08158	8.773252	23.85483	9.146811	9.146811	14.70802	1.246412	0.725062	1.971474	0.755935	0	0.755935	1.215539
9/23/2017 14:00	14.94586	8.762024	23.71188	9.095505	9.095505	14.61638	1.235226	0.724134	1.95966	0.751695	0	0.751695	1.207965
9/23/2017 15:00	14.79169	8.739966	23.53166	9.008957	9.008957	14.5229	1.22247	0.722311	1.944781	0.744542	0	0.744542	1.20024
9/23/2017 16:00	14.69044	8.736128	23.40657	8.953764	8.953764	14.4528	1.214086	0.720341	1.934427	0.73998	0	0.73998	1.194447
9/23/2017 17:00	14.60272	8.699907	23.30263	6.26353	6.26353	17.0391	1.206836	0.719001	1.925837	0.517647	0	0.517647	1.40819
9/23/2017 18:00	14.51099	8.664271	23.17526	3.196407	3.196407	19.97885	1.199255	0.716055	1.915311	0.264166	0	0.264166	1.651145
9/23/2017 19:00	14.4976	8.637298	23.1349	3.203075	3.203075	19.93182	1.198149	0.713826	1.911975	0.264717	0	0.264717	1.647258
9/23/2017 20:00	14.50126	8.622085	23.12335	3.189312	3.189312	19.93403	1.198451	0.712569	1.91102	0.26358	0	0.26358	1.647441
9/23/2017 21:00	14.50329	8.610086	23.11338	3.167337	3.167337	19.94604	1.198619	0.711577	1.910196	0.261763	0	0.261763	1.648433
9/23/2017 22:00	14.52136	8.601771	23.12313	3.1602	3.1602	19.96293	1.200112	0.71089	1.911003	0.261174	0	0.261174	1.649829
9/23/2017 23:00	14.56919	8.588135	23.15733	3.144635	3.144635	20.01289	1.204065	0.70978	1.913845	0.259887	0	0.259887	1.653958
9/24/2017 0:00	14.61668	8.571006	23.18769	3.143862	3.143862	20.04402	1.208007	0.708348	1.916354	0.259823	0	0.259823	1.656531
9/24/2017 1:00	14.66714	8.569462	23.2366	3.144702	3.144702	20.0919	1.21216	0.70822	1.92038	0.259893	0	0.259893	1.660488
9/24/2017 2:00	14.67717	8.568013	23.24518	3.145969	3.145969	20.09921	1.212989	0.7081	1.92109	0.259997	0	0.259997	1.661092
9/24/2017 3:00	14.74169	8.572879	23.31457	3.15778	3.15778	20.15679	1.218321	0.708502	1.926824	0.260974	0	0.260974	1.66585
9/24/2017 4:00	14.81715	8.577872	23.39502	3.19158	3.19158	20.20344	1.224558	0.708915	1.933473	0.263767	0	0.263767	1.669706
9/24/2017 5:00	14.8874	8.596645	23.48405	3.256184	3.256184	20.22786	1.230364	0.710467	1.94083	0.269106	0	0.269106	1.671724
9/24/2017 6:00	14.95113	8.615418	23.56654	3.30189	3.30189	20.26465	1.235631	0.712018	1.947648	0.272883	0	0.272883	1.674765
9/24/2017 7:00	15.02697	8.653179	23.68015	3.334002	3.334002	20.34615	1.241898	0.715139	1.957037	0.275537	0	0.275537	1.6815
9/24/2017 8:00	15.1074	8.67717	23.78457	3.36801	3.36801	20.41656	1.248545	0.717121	1.965667	0.278348	0	0.278348	1.687319
9/24/2017 9:00	15.19006	8.693553	23.88361	3.394665	3.394665	20.48895	1.255377	0.718475	1.973852	0.280551	0	0.280551	1.693301
9/24/2017 10:00	15.22631	8.693208	23.91952	3.416219	3.416219	20.5033	1.258373	0.718447	1.97682	0.282332	0	0.282332	1.694488
9/24/2017 11:00	15.21529	8.706796	23.92209	3.442216	3.442216	20.47987	1.257462	0.71957	1.977032	0.284481	0	0.284481	1.692551
9/24/2017 12:00	11.16107	8.77353	19.9346	2.870588	2.870588	17.06401	0.922402	0.725085	1.647488	0.237239	0	0.237239	1.410249
9/24/2017 13:00	4.703123	8.867573	13.5707	2.066226	2.066226	11.50447	0.388688	0.732857	1.121545	0.170762	0	0.170762	0.950783
9/24/2017 14:00	2.045961	8.899689	10.94565	1.796893	1.796893	9.148857	0.169088	0.735511	0.904599	0.148487	0	0.148487	0.756112
9/24/2017 15:00	0.803355	8.887647	9.691002	1.688199	1.688199	8.002803	0.066393	0.734516	0.800909	0.139521	0	0.139521	0.661389
9/24/2017 16:00	0.192827	8.862751	9.055578	1.624234	1.624234	7.431344	0.015936	0.732459	0.748395	0.134234	0	0.134234	0.614161
9/24/2017 17:00	0	8.820475	8.820475	1.614033	1.614033	7.206442	0	0.728965	0.728965	0.133391	0	0.133391	0.595574
9/24/2017 18:00	0	8.786836	8.786836	1.59579	1.59579	7.191046	0	0.726185	0.726185	0.131883	0	0.131883	0.594301
9/24/2017 19:00	0	8.7561	8.7561	1.58655	1.58655	7.16955	0	0.723645	0.723645	0.13112	0	0.13112	0.592525
9/24/2017 20:00	0	8.745621	8.745621	1.580391	1.580391	7.16523	0	0.722779	0.722779	0.130611	0	0.130611	0.592168
9/24/2017 21:00	0	8.722493	8.722493	1.580145	1.580145	7.142348	0	0.720867	0.720867	0.13059	0	0.13059	0.590277
9/24/2017 22:00	0	8.719775	8.719775	1.584917	1.584917	7.134858	0	0.720643	0.720643	0.130985	0	0.130985	0.589658
9/24/2017 23:00	0	8.721045	8.721045	1.591572	1.591572	7.129473	0	0.720748	0.720748	0.131535	0	0.131535	0.589213
9/25/2017 0:00	0	8.717162	8.717162	1.588801	1.588801	7.128361	0	0.720427	0.720427	0.131306	0	0.131306	0.589121
9/25/2017 1:00	0	8.721361	8.721361	1.581804	1.581804	7.139557	0	0.720774	0.720774	0.130728	0	0.130728	0.590046
9/25/2017 2:00	0	8.725566	8.725566	1.571245	1.571245	7.154321	0	0.721121	0.721121	0.129855	0	0.129855	0.591266
9/25/2017 3:00	0	8.745997	8.745997	1.585068	1.585068	7.160929	0	0.72281	0.72281	0.130997	0	0.130997	0.591812
9/25/2017 4:00	0	8.738149	8.738149	1.59831	1.59831	7.139839	0	0.722161	0.722161	0.132092	0	0.132092	0.590069
9/25/2017 5:00	0	8.73457	8.73457	1.585029	1.585029	7.149541	0	0.721865	0.721865	0.130994	0	0.130994	0.590871
9/25/2017 6:00	0	8.753889	8.753889	1.580519	1.580519	7.17337	0	0.723462	0.723462	0.130621	0	0.130621	0.59284
9/25/2017 7:00	0	8.779816	8.779816	1.585696	1.585696	7.19412	0	0.725605	0.725605	0.131049	0	0.131049	0.594555
9/25/2017 8:00	0	8.787951	8.787951	1.587354	1.587354	7.200597	0	0.726277	0.726277	0.131186	0	0.131186	0.595091
9/25/2017 9:00	0	8.807176	8.807176	1.583995	1.583995	7.223181	0	0.727866	0.727866	0.130909	0	0.130909	0.596957
9/25/2017 10:00	0	8.814841	8.814841	1.593409	1.593409	7.221432	0	0.728499	0.728499	0.131687	0	0.131687	0.596813
9/25/2017 11:00	0	8.836477	8.836477	1.569235	1.569235	7.267242	0	0.730287	0.730287	0.129689	0	0.129689	0.600599
9/25/2017 12:00	0	8.848385	8.848385	1.562925	1.562925	7.28546	0	0.731271	0.731271	0.129167	0	0.129167	0.602104
9/25/2017 13:00	0	8.859611	8.859611	1.567594	1.567594	7.292017	0	0.732199	0.732199	0.129553	0	0.129553	0.602646
9/25/2017 14:00	0	8.8544	8.8544	1.563246	1.563246	7.291154	0	0.731769	0.731769	0.129194	0	0.129194	0.602575
9/25/2017 15:00	0	8.841272	8.841272	1.556008	1.556008	7.285264	0	0.730684	0.730684	0.128596	0	0.128596	0.602088
9/25/2017 16:00	0	8.827988	8.827988	1.55535	1.55535	7.272638	0	0.729586	0.729586	0.128541	0	0.128541	0.601044
9/25/2017 17:00	0	8.802657	8.802657	1.549712	1.549712	7.252945	0	0.727492	0.727492	0.128075	0	0.128075	0.599417
9/25/2017 18:00	0	8.798232	8.798232	1.54632	1.54632	7.251912	0	0.727127	0.727127	0.127795	0	0.127795	0.599332
9/25/2017 19:00	0	8.800843	8.800843	1.544246	1.544246	7.256597	0	0.727342	0.727342	0.127624	0	0.127624	0.599719
9/25/2017 20:00	0	8.802186	8.802186	1.541857	1.541857	7.260329	0	0.727453	0.727453	0.127426	0	0.127426	0.600027
9/25/2017 21:00	0	8.803899	8.803899	1.53942	1.53942	7.264479	0	0.727595	0.727595	0.127225	0	0.127225	0.60037
9/25/2017 22:00	0	8.802309	8.802309	1.536702	1.536702	7.265607	0	0.727464	0.727464	0.127	0	0.127	0.600463
9/25/2017 23:00	0	8.803305	8.803305	1.528532	1.528532	7.274773	0	0.727546	0.727546	0.126325	0	0.126325	0.601221
9/26/2017 0:00	0	8.810971	8.810971	1.525203	1.525203	7.285768	0	0.728179	0.728179	0.12605	0	0.12605	0.60213
9/26/2017 1:00	0	8.823743	8.823743	1.527319	1.527319	7.296424	0	0.729235	0.729235	0.126225	0	0.126225	0.60301
9/26/2017 2:00	0	8.822601	8.822601	1.534414	1.534414	7.288187	0	0.729141	0.729141	0.126811	0	0.126811	0.60233
9/26/2017 3:00	0	8.820881	8.820881	1.532308	1.532308	7.288573	0	0.728998	0.728998	0.126637	0	0.126637	0.602361
9/26/2017 4:00	0	8.823289	8.823289	1.530981	1.530981	7.292308	0	0.729197	0.729197	0.126527	0	0.126527	0.60267
9/26/2017 5:00	0	8.834393	8.834393	1.534644	1.534644	7.299749	0	0.730115	0.730115	0.12683	0	0.12683	0.603285
9/26/2017 6:00	0	8.829755	8.829755	1.518469	1.518469	7.311286	0	0.729732	0.729732	0.125493	0	0.125493	0.604239
9/26/2017 7:00	0	8.860703	8.860703	1.512716	1.512716	7.347987	0	0.73229	0.73229	0.125018	0	0.125018	0.607272
9/26/2017 8:00	0	8.948823	8.948823	1.519755	1.519755	7.429068	0	0.739572	0.739572	0.1256	0	0.1256	0.613973
9/26/2017 9:00	0	8.996093	8.996093	1.528898	1.528898	7.467195	0	0.743479	0.743479	0.126355	0	0.126355	0.617124
9/26/2017 10:00	0	9.030475	9.030475	1.535582	1.535582	7.494893	0	0.74632	0.74632	0.126908	0	0.126908	0.619413
9/26/2017 11:00	0	9.061678	9.061678	1.548662	1.548662	7.513016	0	0.748899	0.748899	0.127989	0	0.127989	0.62091
9/26/2017 12:00	0	9.084159	9.084159	1.556264	1.556264	7.527895	0	0.750757	0.750757	0.128617	0	0.128617	0.62214
9/26/2017 13:00	0	9.081121	9.081121	1.558503	1.558503	7.522618	0	0.750506	0.750506	0.128802	0	0.128802	0.621704
9/26/2017 14:00	0	9.067062	9.067062	1.560436	1.560436	7.506626	0	0.749344	0.749344	0.128962	0	0.128962	0.620382
9/26/2017 15:00	0	9.040258	9.040258	1.55491	1.55491	7.485348	0	0.747129	0.747129	0.128505	0	0.128505	0.618624
9/26/2017 16:00	0	9.009457	9.009457	1.549706	1.549706	7.459751	0	0.744583	0.744583	0.128075	0	0.128075	0.616508
9/26/2017 17:00	0	8.910799	8.910799	1.54432	1.54432	7.366479	0	0.73643	0.73643	0.12763	0	0.12763	0.6088
9/26/2017 18:00	0	8.11944	8.11944	1.523752	1.523752	6.595688	0	0.671028	0.671028	0.12593	0	0.12593	0.545098
9/26/2017 19:00	0	7.69136	7.69136	1.439456	1.439456	6.251904	0	0.63565	0.63565	0.118963	0	0.118963	0.516686
9/26/2017 20:00	0	7.58724	7.58724	1.408721	1.408721	6.178519	0	0.627045	0.627045	0.116423	0	0.116423	0.510621
9/26/2017 21:00	0	7.558619	7.558619	1.387481	1.387481	6.171138	0	0.624679	0.624679	0.114668	0	0.114668	0.510011
9/26/2017 22:00	0	7.55442	7.55442	1.381215	1.381215	6.173205	0	0.624332	0.624332	0.11415	0	0.11415	0.510182
9/26/2017 23:00	0	7.558974	7.558974	1.379038	1.379038	6.179936	0	0.624709	0.624709	0.11397	0	0.11397	0.510739
9/27/2017 0:00	0	7.565294	7.565294	1.382214	1.382214	6.18308	0	0.625231	0.625231	0.114233	0	0.114233	0.510998
9/27/2017 1:00	0	7.568198	7.568198	1.379009	1.379009	6.189189	0	0.625471	0.625471	0.113968	0	0.113968	0.511503
9/27/2017 2:00	0	7.576637	7.576637	1.383324	1.383324	6.193313	0	0.626168	0.626168	0.114324	0	0.114324	0.511844
9/27/2017 3:00	0	7.591935	7.591935	1.387041	1.387041	6.204894	0	0.627433	0.627433	0.114631	0	0.114631	0.512801
9/27/2017 4:00	0	7.606019	7.606019	1.388147	1.388147	6.217872	0	0.628597	0.628597	0.114723	0	0.114723	0.513874
9/27/2017 5:00	0	7.616103	7.616103	1.387011	1.387011	6.229092	0	0.62943	0.62943	0.114629	0	0.114629	0.514801
9/27/2017 6:00	0	7.62212	7.62212	1.385758	1.385758	6.236362	0	0.629927	0.629927	0.114525	0	0.114525	0.515402
9/27/2017 7:00	0	7.635282	7.635282	1.385645	1.385645	6.249637	0	0.631015	0.631015	0.114516	0	0.114516	0.516499
9/27/2017 8:00	0	7.649381	7.649381	1.389917	1.389917	6.259464	0	0.63218	0.63218	0.114869	0	0.114869	0.517311
9/27/2017 9:00	0	7.668993	7.668993	1.39046	1.39046	6.278533	0	0.633801	0.633801	0.114914	0	0.114914	0.518887
9/27/2017 10:00	0	7.682509	7.682509	1.396133	1.396133	6.286376	0	0.634918	0.634918	0.115383	0	0.115383	0.519535
9/27/2017 11:00	0	7.720462	7.720462	1.397749	1.397749	6.322713	0	0.638055	0.638055	0.115516	0	0.115516	0.522538
9/27/2017 12:00	0	7.789901	7.789901	1.396007	1.396007	6.393894	0	0.643793	0.643793	0.115372	0	0.115372	0.528421
9/27/2017 13:00	0	7.810447	7.810447	1.392843	1.392843	6.417604	0	0.645491	0.645491	0.115111	0	0.115111	0.53038
9/27/2017 14:00	0	7.796262	7.796262	1.392918	1.392918	6.403344	0	0.644319	0.644319	0.115117	0	0.115117	0.529202
9/27/2017 15:00	0	7.768641	7.768641	1.394004	1.394004	6.374637	0	0.642036	0.642036	0.115207	0	0.115207	0.52683
9/27/2017 16:00	0	7.734573	7.734573	1.395261	1.395261	6.339312	0	0.639221	0.639221	0.115311	0	0.115311	0.52391
9/27/2017 17:00	0	7.743879	7.743879	1.384972	1.384972	6.358907	0	0.63999	0.63999	0.11446	0	0.11446	0.52553
9/27/2017 18:00	0	7.751891	7.751891	1.375156	1.375156	6.376735	0	0.640653	0.640653	0.113649	0	0.113649	0.527003
9/27/2017 19:00	0	7.734996	7.734996	1.371115	1.371115	6.363881	0	0.639256	0.639256	0.113315	0	0.113315	0.525941

9/27/2017 20:00	0	7.726465	7.726465	1.372221	1.372221	6.354244	0	0.638551	0.638551	0.113407	0	0.113407	0.525144
9/27/2017 21:00	0	7.727165	7.727165	1.373234	1.373234	6.353931	0	0.638609	0.638609	0.11349	0	0.11349	0.525119
9/27/2017 22:00	0	7.735497	7.735497	1.376173	1.376173	6.359324	0	0.639297	0.639297	0.113733	0	0.113733	0.525564
9/27/2017 23:00	0	7.741323	7.741323	1.380693	1.380693	6.36063	0	0.639779	0.639779	0.114107	0	0.114107	0.525672
9/28/2017 0:00	0	7.746762	7.746762	1.385296	1.385296	6.361466	0	0.640228	0.640228	0.114487	0	0.114487	0.525741
9/28/2017 1:00	0	7.741535	7.741535	1.390011	1.390011	6.351524	0	0.639796	0.639796	0.114877	0	0.114877	0.524919
9/28/2017 2:00	0	7.747311	7.747311	1.387773	1.387773	6.359538	0	0.640274	0.640274	0.114692	0	0.114692	0.525582
9/28/2017 3:00	0	7.74797	7.74797	1.390113	1.390113	6.357857	0	0.640328	0.640328	0.114885	0	0.114885	0.525443
9/28/2017 4:00	0	7.755703	7.755703	1.398106	1.398106	6.357597	0	0.640967	0.640967	0.115546	0	0.115546	0.525421
9/28/2017 5:00	0	7.75785	7.75785	1.395624	1.395624	6.362226	0	0.641145	0.641145	0.115341	0	0.115341	0.525804
9/28/2017 6:00	0	7.753364	7.753364	1.390766	1.390766	6.362598	0	0.640774	0.640774	0.114939	0	0.114939	0.525835
9/28/2017 7:00	0	7.766731	7.766731	1.38931	1.38931	6.377421	0	0.641879	0.641879	0.114819	0	0.114819	0.52706
9/28/2017 8:00	0	7.773049	7.773049	1.405266	1.405266	6.367783	0	0.642401	0.642401	0.116138	0	0.116138	0.526263
9/28/2017 9:00	0	7.78309	7.78309	1.404139	1.404139	6.378951	0	0.643231	0.643231	0.116045	0	0.116045	0.527186
9/28/2017 10:00	0	7.782365	7.782365	1.410746	1.410746	6.371619	0	0.643171	0.643171	0.116591	0	0.116591	0.52658
9/28/2017 11:00	0	7.80163	7.80163	0.307348	0.307348	7.494282	0	0.644763	0.644763	0.025401	0	0.025401	0.619362
9/28/2017 12:00	0	7.809248	7.809248	0	0	7.809248	0	0.645392	0.645392	0	0	0	0.645392
9/28/2017 13:00	0	7.798791	7.798791	0	0	7.798791	0	0.644528	0.644528	0	0	0	0.644528
9/28/2017 14:00	0	7.777081	7.777081	0	0	7.777081	0	0.642734	0.642734	0	0	0	0.642734
9/28/2017 15:00	0	7.736342	7.736342	0	0	7.736342	0	0.639367	0.639367	0	0	0	0.639367
9/28/2017 16:00	0	7.671334	7.671334	0	0	7.671334	0	0.633995	0.633995	0	0	0	0.633995
9/28/2017 17:00	0	7.618246	7.618246	0	0	7.618246	0	0.629607	0.629607	0	0	0	0.629607
9/28/2017 18:00	0	7.570822	7.570822	0	0	7.570822	0	0.625688	0.625688	0	0	0	0.625688
9/28/2017 19:00	0	7.534933	7.534933	0	0	7.534933	0	0.622722	0.622722	0	0	0	0.622722
9/28/2017 20:00	0	7.506	7.506	0	0	7.506	0	0.620331	0.620331	0	0	0	0.620331
9/28/2017 21:00	0	7.492124	7.492124	0	0	7.492124	0	0.619184	0.619184	0	0	0	0.619184
9/28/2017 22:00	0	7.488721	7.488721	0	0	7.488721	0	0.618903	0.618903	0	0	0	0.618903
9/28/2017 23:00	0	7.487852	7.487852	0	0	7.487852	0	0.618831	0.618831	0	0	0	0.618831
9/29/2017 0:00	0	7.490588	7.490588	0	0	7.490588	0	0.619057	0.619057	0	0	0	0.619057
9/29/2017 1:00	0	7.502097	7.502097	0	0	7.502097	0	0.620008	0.620008	0	0	0	0.620008
9/29/2017 2:00	0	7.511896	7.511896	0	0	7.511896	0	0.620818	0.620818	0	0	0	0.620818
9/29/2017 3:00	0	7.522222	7.522222	0	0	7.522222	0	0.621671	0.621671	0	0	0	0.621671
9/29/2017 4:00	0	7.519805	7.519805	0	0	7.519805	0	0.621471	0.621471	0	0	0	0.621471
9/29/2017 5:00	0	7.53068	7.53068	0	0	7.53068	0	0.62237	0.62237	0	0	0	0.62237
9/29/2017 6:00	0	7.545158	7.545158	0	0	7.545158	0	0.623567	0.623567	0	0	0	0.623567
9/29/2017 7:00	0	7.553446	7.553446	0	0	7.553446	0	0.624252	0.624252	0	0	0	0.624252
9/29/2017 8:00	0	7.556831	7.556831	0	0	7.556831	0	0.624531	0.624531	0	0	0	0.624531
9/29/2017 9:00	0	7.564343	7.564343	0	0	7.564343	0	0.625152	0.625152	0	0	0	0.625152
9/29/2017 10:00	0	7.572548	7.572548	0	0	7.572548	0	0.62583	0.62583	0	0	0	0.62583
9/29/2017 11:00	0	7.607226	7.607226	0	0	7.607226	0	0.628696	0.628696	0	0	0	0.628696
9/29/2017 12:00	0	7.624195	7.624195	0	0	7.624195	0	0.630099	0.630099	0	0	0	0.630099
9/29/2017 13:00	0	7.61944	7.61944	0	0	7.61944	0	0.629706	0.629706	0	0	0	0.629706
9/29/2017 14:00	0	7.604981	7.604981	0	0	7.604981	0	0.628511	0.628511	0	0	0	0.628511
9/29/2017 15:00	0	7.584622	7.584622	0	0	7.584622	0	0.626828	0.626828	0	0	0	0.626828
9/29/2017 16:00	0	7.572967	7.572967	0	0	7.572967	0	0.625865	0.625865	0	0	0	0.625865
9/29/2017 17:00	0	7.551831	7.551831	0	0	7.551831	0	0.624118	0.624118	0	0	0	0.624118
9/29/2017 18:00	0	7.533853	7.533853	0	0	7.533853	0	0.622632	0.622632	0	0	0	0.622632
9/29/2017 19:00	0	7.520375	7.520375	0	0	7.520375	0	0.621519	0.621519	0	0	0	0.621519
9/29/2017 20:00	0	7.511241	7.511241	0	0	7.511241	0	0.620764	0.620764	0	0	0	0.620764
9/29/2017 21:00	0	7.510405	7.510405	0	0	7.510405	0	0.620695	0.620695	0	0	0	0.620695
9/29/2017 22:00	0	7.511327	7.511327	0	0	7.511327	0	0.620771	0.620771	0	0	0	0.620771
9/29/2017 23:00	0	7.515013	7.515013	0	0	7.515013	0	0.621075	0.621075	0	0	0	0.621075
9/30/2017 0:00	0	7.510752	7.510752	0	0	7.510752	0	0.620723	0.620723	0	0	0	0.620723
9/30/2017 1:00	0	7.515785	7.515785	0	0	7.515785	0	0.621139	0.621139	0	0	0	0.621139
9/30/2017 2:00	0	7.551943	7.551943	0	0	7.551943	0	0.624128	0.624128	0	0	0	0.624128
9/30/2017 3:00	0	7.56814	7.56814	0	0	7.56814	0	0.625466	0.625466	0	0	0	0.625466
9/30/2017 4:00	0	7.600396	7.600396	0	0	7.600396	0	0.628132	0.628132	0	0	0	0.628132
9/30/2017 5:00	0	7.614126	7.614126	0	0	7.614126	0	0.629267	0.629267	0	0	0	0.629267
9/30/2017 6:00	0	7.625696	7.625696	0	0	7.625696	0	0.630223	0.630223	0	0	0	0.630223
9/30/2017 7:00	0	7.628777	7.628777	0	0	7.628777	0	0.630477	0.630477	0	0	0	0.630477
9/30/2017 8:00	0	7.627553	7.627553	0	0	7.627553	0	0.630376	0.630376	0	0	0	0.630376
9/30/2017 9:00	0	7.635903	7.635903	0	0	7.635903	0	0.631066	0.631066	0	0	0	0.631066
9/30/2017 10:00	0	7.645338	7.645338	0	0	7.645338	0	0.631846	0.631846	0	0	0	0.631846
9/30/2017 11:00	0	7.648221	7.648221	0	0	7.648221	0	0.632084	0.632084	0	0	0	0.632084
9/30/2017 12:00	0	7.644732	7.644732	0	0	7.644732	0	0.631796	0.631796	0	0	0	0.631796
9/30/2017 13:00	0	7.652163	7.652163	0	0	7.652163	0	0.63241	0.63241	0	0	0	0.63241
9/30/2017 14:00	0	7.652983	7.652983	0	0	7.652983	0	0.632478	0.632478	0	0	0	0.632478
9/30/2017 15:00	0	7.660901	7.660901	0	0	7.660901	0	0.633132	0.633132	0	0	0	0.633132
9/30/2017 16:00	0	7.663751	7.663751	0	0	7.663751	0	0.633368	0.633368	0	0	0	0.633368
9/30/2017 17:00	0	7.680222	7.680222	0	0	7.680222	0	0.634729	0.634729	0	0	0	0.634729
9/30/2017 18:00	0	7.685202	7.685202	0	0	7.685202	0	0.635141	0.635141	0	0	0	0.635141
9/30/2017 19:00	0	7.683079	7.683079	0	0	7.683079	0	0.634965	0.634965	0	0	0	0.634965
9/30/2017 20:00	0	7.671443	7.671443	0	0	7.671443	0	0.634004	0.634004	0	0	0	0.634004
9/30/2017 21:00	0	7.659384	7.659384	0	0	7.659384	0	0.633007	0.633007	0	0	0	0.633007
9/30/2017 22:00	0	7.653407	7.653407	0	0	7.653407	0	0.632513	0.632513	0	0	0	0.632513
9/30/2017 23:00	0	7.650525	7.650525	0	0	7.650525	0	0.632275	0.632275	0	0	0	0.632275
10/1/2017 0:00	0	7.655584	7.655584	0	0	7.655584	0	0.632693	0.632693	0	0	0	0.632693
10/1/2017 1:00	0	7.666389	7.666389	0	0	7.666389	0	0.633586	0.633586	0	0	0	0.633586
10/1/2017 2:00	0	7.677831	7.677831	0	0	7.677831	0	0.634531	0.634531	0	0	0	0.634531
10/1/2017 3:00	0	7.689357	7.689357	0	0	7.689357	0	0.635484	0.635484	0	0	0	0.635484
10/1/2017 4:00	0	7.699611	7.699611	0	0	7.699611	0	0.636331	0.636331	0	0	0	0.636331
10/1/2017 5:00	0	7.707858	7.707858	0	0	7.707858	0	0.637013	0.637013	0	0	0	0.637013
10/1/2017 6:00	0	7.719149	7.719149	0	0	7.719149	0	0.637946	0.637946	0	0	0	0.637946
10/1/2017 7:00	0	7.73171	7.73171	0	0	7.73171	0	0.638984	0.638984	0	0	0	0.638984
10/1/2017 8:00	0	7.740747	7.740747	0	0	7.740747	0	0.639731	0.639731	0	0	0	0.639731
10/1/2017 9:00	0	7.743629	7.743629	0	0	7.743629	0	0.639969	0.639969	0	0	0	0.639969
10/1/2017 10:00	0	7.75451	7.75451	0	0	7.75451	0	0.640869	0.640869	0	0	0	0.640869
10/1/2017 11:00	0	7.758699	7.758699	0	0	7.758699	0	0.641215	0.641215	0	0	0	0.641215
10/1/2017 12:00	0	7.76441	7.76441	0	0	7.76441	0	0.641687	0.641687	0	0	0	0.641687
10/1/2017 13:00	0	7.768047	7.768047	0	0	7.768047	0	0.641987	0.641987	0	0	0	0.641987
10/1/2017 14:00	0	7.765823	7.765823	0	0	7.765823	0	0.641804	0.641804	0	0	0	0.641804
10/1/2017 15:00	0	7.767528	7.767528	0	0	7.767528	0	0.641944	0.641944	0	0	0	0.641944
10/1/2017 16:00	0	7.775067	7.775067	0	0	7.775067	0	0.642568	0.642568	0	0	0	0.642568
10/1/2017 17:00	0	7.751091	7.751091	0	0	7.751091	0	0.640586	0.640586	0	0	0	0.640586
10/1/2017 18:00	0	7.741573	7.741573	0	0	7.741573	0	0.639799	0.639799	0	0	0	0.639799
10/1/2017 19:00	0	7.729935	7.729935	0	0	7.729935	0	0.638838	0.638838	0	0	0	0.638838
10/1/2017 20:00	0	7.724252	7.724252	0	0	7.724252	0	0.638368	0.638368	0	0	0	0.638368
10/1/2017 21:00	0	7.713656	7.713656	0	0	7.713656	0	0.637492	0.637492	0	0	0	0.637492
10/1/2017 22:00	0	7.701964	7.701964	0	0	7.701964	0	0.636526	0.636526	0	0	0	0.636526
10/1/2017 23:00	0	7.697806	7.697806	0	0	7.697806	0	0.636182	0.636182	0	0	0	0.636182
10/2/2017 0:00	0	7.690263	7.690263	0	0	7.690263	0	0.635559	0.635559	0	0	0	0.635559
10/2/2017 1:00	0	7.692887	7.692887	0	0	7.692887	0	0.635776	0.635776	0	0	0	0.635776
10/2/2017 2:00	0	7.693084	7.693084	0	0	7.693084	0	0.635792	0.635792	0	0	0	0.635792
10/2/2017 3:00	0	7.703529	7.703529	0	0	7.703529	0	0.636655	0.636655	0	0	0	0.636655
10/2/2017 4:00	0	7.723994	7.723994	0	0	7.723994	0	0.638347	0.638347	0	0	0	0.638347
10/2/2017 5:00	0	7.729742	7.729742	0	0	7.729742	0	0.638822	0.638822	0	0	0	0.638822
10/2/2017 6:00	0	7.742472	7.742472	0	0	7.742472	0	0.639874	0.639874	0	0	0	0.639874
10/2/2017 7:00	0	7.761788	7.761788	0	0	7.761788	0	0.64147	0.64147	0	0	0	0.64147
10/2/2017 8:00	0	7.775024	7.775024	0	0	7.775024	0	0.642564	0.642564	0	0	0	0.642564
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10/2/2017 10:00	0	7.79149	7.79149	0	0	7.79149	0	0.643925	0.643925	0	0	0	0.643925
10/2/2017 11:00	0	7.808174	7.808174	0	0	7.808174	0	0.645304	0.645304	0	0	0	0.645304
10/2/2017 12:00	0	7.822915	7.822915	0	0	7.822915	0	0.646522	0.646522	0	0	0	0.646522
10/2/2017 13:00	0	7.824331	7.824331	0	0	7.824331	0	0.646639	0.646639	0	0	0	0.646639
10/2/2017 14:00	0	7.365857	7.365857	0	0	7.365857	0	0.608749	0.608749	0	0	0	0.608749
10/2/2017 15:00	0	5.265913	5.265913	0	0	5.265913	0	0.435199	0.435199	0	0	0	0.435199
10/2/2017 16:00	0	1.737609	1.737609	0	0	1.737609	0	0.143604	0.143604	0	0	0	0.143604
10/2/2017 17:00	0	0.294423	0.294423	0	0	0.294423	0	0.024332	0.024332	0	0	0	0.024332
10/2/2017 18:00	0	0.00093	0.00093	0	0	0.00093	0	7.69E-05	7.69E-05	0	0	0	7.69E-05
10/2/2017 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/2/2017 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/2/2017 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/2/2017 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/2/2017 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0
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10/3/2017 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0
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10/3/2017 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 11:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 13:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 14:00	0	0	0	0	0	0	0	0	0	0	0	0	0
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10/3/2017 16:00	0	0	0	0	0	0	0	0	0	0	0	0	0
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10/3/2017 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017 21:00	0	0	0	0	0	0	0	0	0	0	0	0	0
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10/3/2017 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/15/2017 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/16/2017 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0
11/16/2017 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0
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11/16/2017 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0
11/17/2017 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0
11/17/2017 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0
11/17/2017 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0
							5,293	4,560	9,853	4,199	1,516	5,715	4,139
	37.01984	35.03125		35.0703	30.69								

Nelson, Dan

From: Nelson, Dan
Sent: Friday, May 18, 2018 9:39 AM
To: 'Erick Powell'
Cc: 'Zach Hill'; 'Brian Barsotti'; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Additional information regarding water right permit nos. 37-20653 and 37-20654

Hello Erick,

I called today (May 18, 2018) to talk about the additional information regarding the Ogara permits, and it appears as though you are out of the office today. I have had the opportunity to speak with my supervisor, and I wanted to speak to you about what was needed. To go over the issues I had questions about I separated everything out in order of the letter you wrote on May 1, 2018.

1.) **Measurement Device Requirement –** We are satisfied with the measurement devices that were installed, and feel the measurement program that Zach Hill is doing more than meets the requirements for these permits.
2.) **Water Quality Monitoring** – With the information you submitted in your letter and the information submitted to me by Mr. Hill, we believe these requirements have been met and do not need any further information on this issue.
3.) **Wild Life Volume –** This is the only area that we feel we need additional information to ensure we fully understand what is happening at this location. It is our understanding the irrigation rights and these permits are all diverted through the same measurement devices. I was expecting data that followed the following parameters:

> (Base Line Canal rates/volume – Base Line Canal irrigation rights use) + (45 Canal rates/volume – 45 Canal Irrigation rights use) = diversion rates and volumes available for permits.

Until we can see information that shows us the total diversion rates and volumes diverted and how you determined those rates and volumes when considering the total rates and volumes needed for the irrigation rights that are also
diverted through the system, we cannot move forward with the licensing of these permits. Most importantly, we need the calculations so we can verify if the information you are using matches the information we have in our records. This is a requirement that is spelled out in the Idaho Administrative Rules IDAPA Beneficial Use Rule 37.03.02.035.01.d which states the following:

> Any interconnection of the water use being examined with other water rights or with other conveyance systems shall be described on the field report. Interconnection includes, but is not limited to, sharing the same point of diversion, distribution system, place of use, or beneficial use. The examination report shall also include an evaluation of how the water use being examined is distinct from prior existing water rights and provides an alternate source of water or increment of beneficial use not authorized by prior existing water rights.

4.) **Ground Water Recharge –** I reviewed the volume that you calculated in the letter. I found that there are different soil types at the pond depths that allowed for a larger volume amount. My review determined that the volume you calculated in your letter of 876 af is reasonable. Therefore, we will use the volume that you calculated in the licensing of these permits.

As you can see from the above overview of the information that we have reviewed, the only point that is currently holding up the licensing of these permits is a clear description of the amount of water being diverted and beneficially used over the existing irrigation water rights diverted through the two canals. Even though we are only allowed to look at the time during the development period for addressing the water use, we can use more recent information if it is available and compare that information to the development period. The three years presented in the data give a very good range of water flows from very low water availability in the entire system to an abundance of water in the system, so the data collected can be used to determine the diversion rates and volume amounts for this system. However, we simply need a clear evaluation of the amount of water measured minus the amount of water currently used under existing rights to find the final amounts that are available for these permits. Most impotantly, we need to see all of the calculations you used to determine the volumes.

I hope this helps. Please call me at you earliest convienience if you have any more questions.

Daniel Nelson
Water Right Analyst 3
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

From: Erick Powell [mailto:erick.powell@brockwayeng.com]
Sent: Thursday, May 10, 2018 3:52 PM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Additional information regarding water right permit nos. 37-20653 and 37-20654

Hi Dan,
I just left you a voice message. I think that there is confusion regarding what was reported, so if you can give me a call this afternoon, I think that we can clear this up quickly.

Next week should be fine to discuss the other items.
Thanks,
Erick

G. Erick Powell, Ph.D., P.E.
Brockway Engineering, PLLC
2016 Washington Street North, #4
Twin Falls, Idaho 83301
Office: 208-736-8543
Mobile: 208-308-3645
erick.powell@brockwayeng.com

All information, calculations, maps, drawings, or other documents transmitted via email are preliminary unless explicitly stated in the email text or in the documents themselves.

From: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Sent: Thursday, May 10, 2018 3:36 PM
To: Erick Powell <erick.powell@brockwayeng.com>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>;

jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Additional information regarding water right permit nos. 37-20653 and 37-20654

Erick,

I am going to be out of the office tomorrow and most of next week. I will give you a call when get back into the office and can follow up on a couple of things. I also want to speak with Shelley. I want to find out from him whether or not we are going to need the total amount of water delivered with the irrigation and wildlife separated out, or if the information you supplied is sufficient to move forward with licensing. Where the irrigation and the wildlife water is diverted through the same measurement devices, I was expecting to see an accounting of all of the water.

I also want to be able to let you know about the request to waive the headgate requirement. I haven't had time to go over the recharge information yet either, so I will work on that before I give you a call.

I think we are good with the monitoring information you supplied from DEQ and the water quality monitoring information, and I think we are also satisfied with the measurement device requirement information.

I think you have all of the pieces, it is just putting them all together in a manner that will prevent additional questions later on that will hold up the licensing of the permits.

Dan Nelson

From: Erick Powell [mailto:erick.powell@brockwayeng.com]
Sent: Thursday, May 10, 2018 3:18 PM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Additional information regarding water right permit nos. 37-20653 and 37-20654

Hi Dan,
I can understand you confusion, as the system is very complex. All of the measurements that I provided you in the Appendix and are reported on Page 5 are water that has been diverted for wildlife and/or groundwater recharge only, not for irrigation. There are additional water measurement devices that are in place that measure and record all of the water coming onto the ranch, but the license exam is just for the wildlife and/or groundwater recharge portion only.

I think that it would help if we discussed this on the phone. When might you be available?
Thanks,
Erick

From: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Sent: Thursday, May 10, 2018 2:49 PM
To: Erick Powell <erick.powell@brockwayeng.com>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Additional information regarding water right permit nos. 37-20653 and 37-20654

Erick,

Thank you for the spreadsheet. I can see where you got the numbers for the table on page 5 of the letter. I am still need a bit of an explanation on headings. The headings on the spreadsheet say "Wildlife" and "Price Lane". My first assumption is that Price Lane was the water flowing through the measurement devices for the irrigation rights, and the Wildlife was the water measured through the measurement devices attributed to the wildlife use and the ponds. It was

my understanding that the measurement devices measured both the irrigation and the wildlife water. However, in the table on Page 5 of your letter, you count the total water use towards the wildlife use. It is clear from the aerial that they have irrigated, so is the irrigation water diverted from a different location or do these measurements include the irrigation water delivered to the farm? I can't include the water diverted for irrigation with the water diverted for wildlife use, so I am hoping you can help me understand how the wildlife use and the irrigation use is separated.

Dan Nelson.

From: Erick Powell [mailto:erick.powell@brockwayeng.com]
Sent: Thursday, May 10, 2018 11:23 AM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Cc: 'Zach Hill' <zthorne@ecosystemsciences.com>; 'Brian Barsotti' <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Additional information regarding water right permit nos. 37-20653 and 37-20654

Hi Dan,
Here is the Appendix Data. All of the values are flow rates in terms of CFS.

Regards,
Erick

From: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Sent: Thursday, May 10, 2018 10:04 AM
To: Erick Powell <erick.powell@brockwayeng.com>
Cc: Zach Hill <zthorne@ecosystemsciences.com>; Brian Barsotti <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: RE: Additional information regarding water right permit nos. 37-20653 and 37-20654

Hello Erick,

I have gotten back to reviewing the Ogara field reports. And the additional data that you submitted. Is there any way I could get the measurement data in a Excel spreadsheet, so I can work through the data. This would save me from having to data enter all of these numbers into a separate spreadsheet to verify the information provided, and would reduce the potential for errors on my part. It would also significantly reduce the amount of time I would need to enter all of the data and review the data.

I also wanted to know if the measurement data is in acre feet or in cubic feet per second. From what I can tell from the data, it appears as though it is in cfs, but I want to make sure before I start my review.

Thank you.

Dan Nelson

From: Erick Powell [mailto:erick.powell@brockwayeng.com]
Sent: Tuesday, May 01, 2018 4:52 PM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Cc: Zach Hill <zthorne@ecosystemsciences.com>; Brian Barsotti <barsotti1@mindspring.com>; jreagan@idahowaters.com; togara@ogara.com
Subject: Additional information regarding water right permit nos. 37-20653 and 37-20654

Dear Dan,
I have attached the additional information that you requested regarding the water right permits 37-20653 and 37-20654. I will also mail you hard copies of all of this information, but wanted to make sure that you had this today. If you have questions regarding any aspect of this data, please do not hesitate to contact me.

Regards,
Erick

G. Erick Powell, Ph.D., P.E.
Brockway Engineering, PLLC
2016 Washington Street North, #4
Twin Falls, Idaho 83301
Office: 208-736-8543
Mobile: 208-308-3645
erick.powell@brockwayeng.com

All information, calculations, maps, drawings, or other documents transmitted via email are preliminary unless explicitly stated in the email text or in the documents themselves.

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MAY 03 2018
DEPARTMENT OF
WATER RESOURCES

May 1, 2018

Mr. Dan Nelson
Idaho Department of Water Resources
322 East Front Street
P.O. Box 83720
Boise, Idaho 83720-0098

Re: Additional Information regarding Field Exam for Water Right Permit Nos. 37-20653 and 37-20654
Project No. 327-26-2011

Dear Mr. Nelson,

We have enclosed the following information regarding water right permit nos. 37-20653 and 37-20654 as you requested in your letter dated March 26, 2018. The proofs of beneficial use and the beneficial use field exams for these water right permits were submitted to IDWR in 2010. Some data and/or information that was requested could not be found prior to 2010, however we have submitted all available and relevant information with this letter.

It is important to understand the system that these waste water right permits were filed on. Water right permit no. 37-20653 is a waste water right permit for 25 cfs from the District 45 Canal system. The District 45 Canal provides approximately 137 different water rights throughout the Bellevue Triangle area and the point of diversion from the Big Wood River is located NESWNW (Lot 3) Section 36, T2N R18E. The permit holder has 9.55 cfs water rights from the District 45 system. The District 45 Canal is shown in Figure 1.

Water right permit no. 37-20654 is a waste water right permit for 25 cfs from the Baseline Canal system. The Baseline Canal provides approximately 102 different water rights throughout the Bellevue Triangle area and the point of diversion from the Big Wood River for the Baseline Canal is located NWSESW Section 12, T1N R18E with a point of re-diversion in NWSENW Section 25, T1N R18E. The permit holder has 11.6 cfs water rights delivered through the Baseline Canal system. The Baseline Canal is also shown in Figure 1.

Furthermore, the permit holder is at the very end of both the District 45 and the Baseline Canal systems. There are no other water right users downstream

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of the permit holder on either canal system. Any additional water that is left in either canal system must go through the permit holders private ditch system or be diverted to potentially flood neighboring properties or public roadways. One of the reasons why the permits were filed originally was because historically the permit holder accepted all of the waste water from both canals.

Measurement Device Requirement:

One condition of the permits clearly states that the permit "holder shall install and maintain a measuring device and lockable controlling works of a type acceptable to the Department as part of the diverting works." Figure 2 shows the measuring devices that were in place in 2003. The measurement information and rating curves were provided to the watermaster. However, there were no installed recording devices at the measurement locations and no record of diversion rates or volumes are available. During the field exam, no waste water was flowing, so no measurements could be collected.

New broad crested weir measuring devices with stilling wells were installed in 2014 with pressure transducers. The same broad crested weir design was installed at five different locations throughout the ranch property. A map of their locations is shown in Figure 3. The rating curve and rating table are also included in Appendix A. The pressure transducers record depths of water at regular intervals (at least hourly) and flow rates are determined from the rating curve. It is my opinion that the measuring device condition on these permits has been fully satisfied with the measurement plan available during the field exam and the broad crested weirs installed in 2014.

No lockable controlling works are installed at the point of diversion for these waste water permits. The District 45 and Baseline Canals both have lockable controlling works at their points of diversion from the Big Wood River. In addition, the Baseline Canal system does have a lockable headgate to prevent water from continuing to the permit holders property (Location identified in Figure 3 as the Baseline Canal Silver Springs Headgate and picture of the controlling works is shown as Figure 4). The permit holder requests IDWR to wave the requirement to have a lockable controlling works at the listed point of diversion for the following reasons:

1. The source of the water is waste water, the permit holder cannot call for the water right, therefore if waste water is present it can be used, and when it is not present, it cannot be called for.

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2. The District 45 and Baseline Canals have substantial controlling works on their respective systems, including, but not limited to, the lockable controlling works at the canal headgate.
3. The waste water delivery system (District 45 Canal, Baseline Canal, Private Ditches) are the same delivery system of valid irrigation rights and should be left open for continued beneficial use of the irrigation rights.
4. Excess water has historically been delivered through the permit holder's property. Blocking waste water would potentially cause neighboring lands and/or Baseline Road to flood. A picture of the two ditches (District 45 and Baseline Canals) immediately upstream on the confluence, taken from Baseline Road is shown as Figure 5.

Water Quality Monitoring:

Water quality sampling was done in May and June of 2003 as outlined in the 2003 communication referenced in your letter. The water quality results are provided as Appendix B. It is not known why this sampling was not continued. Jeff Rau may have had verbal or email communication from DEQ regarding the monitoring program. Or when Jeff Rau left Brockway Engineering, no one was instructed to continue sampling water quality. We can confirm that DEQ has copies of 2003 water quality data which at least was provided by Zach Hill to DEQ.

Furthermore, Zach Hill recently met with and discussed the groundwater recharge water quality monitoring plan with Ed Hagan and Kathryn Elliott, Idaho Department of Environmental Quality. After the first year of monitoring, DEQ will reevaluate the groundwater monitoring plan. DEQ provided the following written communication regarding project groundwater monitoring:

> Thank you for the submittal of the Silver Spring Ranch recharge project proposal, including the historical ground water quality monitoring plan from 2003 and the project background and property management information provided in the pre-project meeting on April 13, 2018.
>
> Ed and I talked with our administrator, Barry Burnell, this morning regarding your project. We discussed that while this recharge project is unique and a may not impact beneficial uses of ground water, section 006.02 of the DEQ Ground Water Quality Rule (IDAPA 58.01.11) requires that we protect "existing and projected future beneficial uses of ground water and interconnected surface water." Due to the nature of this site, its hydrogeology, and proximity to surface water headwaters, there is reason to consider the potential impact of the recharge activity on surface water

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beneficial uses when evaluating this project. The default beneficial uses for Silver Creek and its tributaries include cold water aquatic life and secondary contact recreation. As such, DEQ is requesting a ground water monitoring plan that characterizes the constituents that impact these beneficial uses, utilizing the spring discharge and subsequent surface water flow as a surrogate for direct ground water monitoring. The sample locations, constituents of interest, and sample frequency are identified below.

- Sample Locations:
  - Influent: DEQ requests samples be collected from a location prior to the recharge basin for the purpose of characterizing the influent (recharge water).
  - Surface Water: DEQ requests sample be collected from 3 surface water locations. In addition to the surface water sample locations identified in the 2003 ground water monitoring plan (Mud Creek and Grove Creek), DEQ requests samples be collected from Wilson Creek.
- Constituents of Interest:
  - It is requested that bacteria (E. coli), nutrients (total phosphorus, ammonia-nitrogen and nitrate-nitrogen), and temperature be collected from all sample locations. DEQ requests stream flow or spring discharge be provided with the analytical data collected.
  - If there is any chemical treatment of the recharge basin(s), DEQ requires sample collection for the chemicals used.
- Sample Frequency:
  - It is requested that the above-mentioned samples be collected monthly beginning in May and ending in November, for the first year of this project (2018).

Please submit two final amended copies of the monitoring plan, with the above information reflected, to DEQ state office for review and acceptance. After completion of one year of monitoring, the ground water monitoring frequency may be reevaluated per your request.

Please let me know if you have any concerns or questions.
Thanks.
Kathryn Elliott

It is my understanding that you have visited with your supervisor at IDWR, and this communication is sufficient to satisfy IDWR that the water quality concern associated with groundwater recharge has been complied with.

Wildlife Volume:

We have evaluated the diversion rates into the Price Lane wildlife pond and the eastern wildlife ponds from 2015 through 2017. The annual diversion volume for these years is presented in Table 1. Recorded hourly data is

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provided in Appendix C. Unfortunately, we do not have diversion rate records prior to 2015 that used the 2003 water measurement plan.

Table 1. Annual diversion volume delivered through the Price Lane and Wildlife measurement devices.

Year	Max Wildlife Diversion Rate (cfs)	Wildlife Volume (acft)
2015	51.35	6,887
2016	40.47	5,695
2017	49.95	5,715

The permits list the wildlife storage volume as 150 afa. The condition on the permit says, "Rights 37-20653 and 37-20654 when combined shall not exceed a total annual maximum storage volume of 150 af." It is my understanding that this volume is the volume of the wildlife ponds, not the volume diverted into the ponds. Therefore, it is my opinion that the most appropriate annual diversion volume for these permits based on historical records is 6,887 afa. I would propose a combined condition on both waste water rights as follows: Rights 37-20653 and 37-20654 when combined shall not exceed an annual maximum diversion volume of 6,887 afa and a maximum storage volume of 150 af.

Groundwater Recharge Volume:

We approached the groundwater recharge volume in the same fashion that you outlined in your letter, using the seepage losses from ponds using IDWR's pond spreadsheet. Unfortunately, we were unable to replicate your seepage rate of 40 af.

Using the 2009 and 2017 aerial photography, we determined the pond sizes within the groundwater recharge/wildlife system as 46 acres. This is less than the authorized surface area of 46.4 acres in the water right permit conditions. Ponds located next to Price Lane are approximately 12 acres in size and have an average depth of approximately 10 feet. Using the Web Soil Survey, this ground has a soil classification of SM or 0.2 ft/day. This results in a seepage volume of 876 afa at just the Price Lane Ponds. This estimate is reasonable based on personal experience with water going into this pond and rapidly infiltrating into the ground. The spreadsheet with this data is available in Appendix D.

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The other ponds and ditches in the place of use have a surface area of approximately 33.9 acres and shallower depths. Based on the Web Soil Survey, we classified this area with ML soils that have a seepage rate of 0.02 ft/day. This results in a seepage volume of 248 afa. The spreadsheet with this data is available in Appendix D.

Combined together, the total calculated seepage volume for the groundwater recharge is 1124 afa. A similar combined condition could be given to both water rights: Rights 37-20653 and 37-20654 when combined shall not exceed an annual maximum groundwater recharge volume of 1124 afa.

Sincerely,

G. Erick Powell, P.E.

enclosed

cc: Tom O'Gara (electronic copy)
Jonas Reagan (electronic copy)
Brian Barsotti (electronic copy)
Zach Hill (electronic copy)

PROFESSIONAL ENGINEER
LICENSED
13592
5/1/15
STATE OF IDAHO
G. ERICK POWELL

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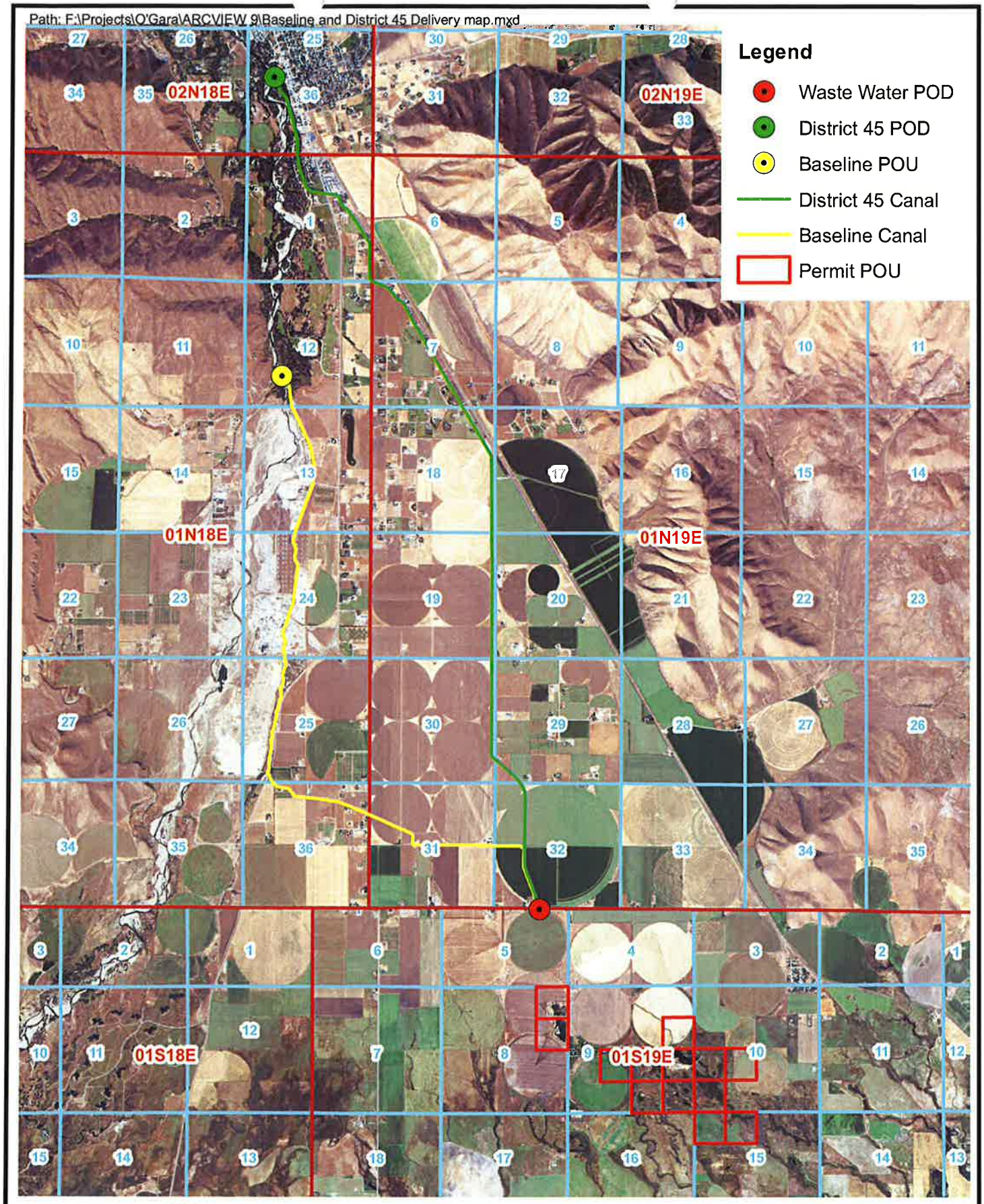


FIGURE 1: O'GARA - WATER RIGHT PERMIT NOS. 37-20653 & 37-20654
BASELINE AND DISTRICT 45 CANALS
NAIP 2017 AERIAL

BROCKWAY ENGINEERING, PLLC.
GEP - MAY 1, 2018

Path: F:\Projects\O'Gara\GIS 2018\ArcMap\WaterMeasLocPlan.mxd



0 1,000 2,000 4,000 Feet

N

SILVER SPRINGS RANCH

WATER MEASUREMENT LOCATION PLAN
BASED ON BROCKWAY ENGINEERING MAP
FROM JUNE 2003
NAIP 2017 AERIAL

BROCKWAY ENGINEERING, PLLC.
ICB - Date: 5/1/2018

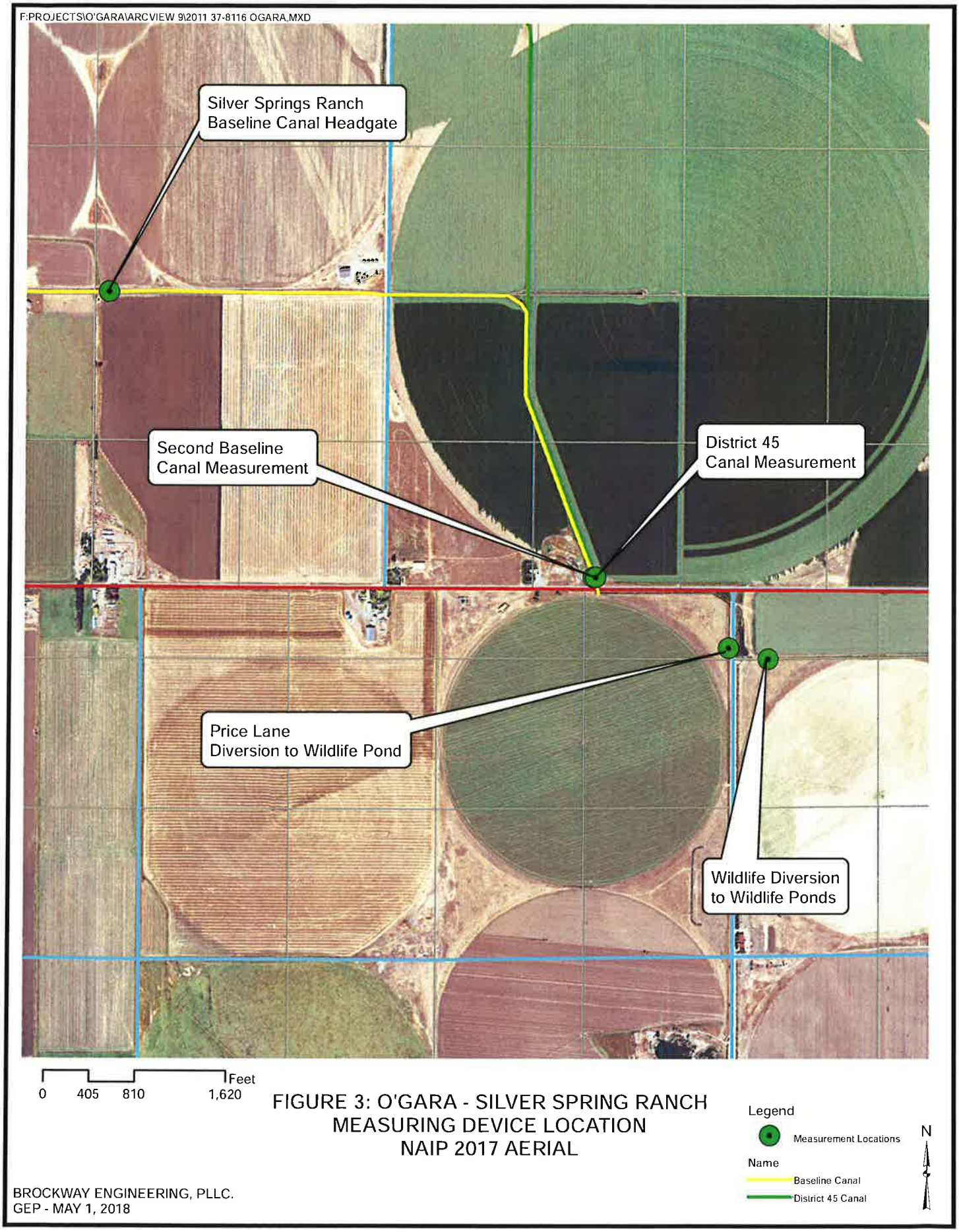


FIGURE 3: O'GARA - SILVER SPRING RANCH
MEASURING DEVICE LOCATION
NAIP 2017 AERIAL

BROCKWAY ENGINEERING, PLLC.
GEP - MAY 1, 2018

Seepage Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total annual seepage losses from a pond.

FILE NUMBER	37-20653
REVIEWER	Tyler Maasjo
DATE	4/27/2018

User Input
Calculated value
Formula Explanations

INPUTS

Pond Surface Area (AC.)	12	AC.
Pond Surface Area (SQ. FT.)	522720	SQ. FT.
I used the following method to obtain my Soil Classification information:	NRCS Web Soil Survey	
My Soil Classification is	SM	
Suggested Seepage Rate (FT./DAY)	0.2000	FT./DAY

Formula: (Surface Area X Seepage Rate) X 7.48 = Gallons Per Day Loss

Convert to GPD	781989	GPD
Total Seepage Loss (AFA)	875.9	AFA

Though sand and gravel seepage rates may actually be higher, the maximum allowable rate is 0.2 ft/day, pursuant to Administrative Memo "Seepage Loss Standards for Ponds and Reservoirs."

Suggested Seepage Rates for Different Soil Types:
GW, GP, GM, GC, SW, SP and SM (silty sand, sand silt mixtures and gravel mixtures) = **0.2 ft per day**
OL and ML (inorganic silts - very fine sands, silty, or clayey fine sands) = **0.02 ft per day**
SC (clayey sands, sand clay mixtures) = **0.007 ft per day**
CL (Low to medium plasticity clays) = **0.003 ft per day**
MH, OH, PT and CH (high plasticity clays) = **0.0003 ft per day**
LINED PONDS (liners can be chemical, fabric, or bentonite) = **0 ft per day**
Ponds Intercepting Groundwater (excavated ponds filled by ground water) = **0 ft per day**

PLEASE NOTE: The initial basis for the Suggested Seepage Rates in the table above is found on Page 16 of Seepage from Fish Ponds, Bulletin 599, August 1989 Alabama Agricultural experiment Station, Auburn University, Auburn University Alabama. If you don't know the soil type, please refer to the map provided at the NRCS Web Soil Survey (Tab #1) , an ArcMap Soil Classification Map (Tab #1.1), or published NRCS Soil Survey (Tab #1.2) . Use "0" if the pond fill relies on the water table.

Seepage Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total annual seepage losses from a pond.

FILE NUMBER	37-20653
REVIEWER	Tyler Maasjo
DATE	4/27/2018

User Input
Calculated value
Formula Explanations

INPUTS

Pond Surface Area (AC.)	33.9	AC.
Pond Surface Area (SQ. FT.)	1476684	SQ. FT.
I used the following method to obtain my Soil Classification information:	NRCS Web Soil Survey	
My Soil Classification is	ML	
Suggested Seepage Rate (FT./DAY)	0.0200	FT./DAY

Formula: (Surface Area X Seepage Rate) X 7.48 = Gallons Per Day Loss

Convert to GPD	220912	GPD
Total Seepage Loss (AFA)	247.5	AFA

Though sand and gravel seepage rates may actually be higher, the maximum allowable rate is 0.2 ft/day, pursuant to Administrative Memo "Seepage Loss Standards for Ponds and Reservoirs."

Suggested Seepage Rates for Different Soil Types:
GW, GP, GM, GC, SW, SP and SM (silty sand, sand silt mixtures and gravel mixtures) = **0.2 ft per day**
OL and ML (inorganic silts - very fine sands, silty, or clayey fine sands) = **0.02 ft per day**
SC (clayey sands, sand clay mixtures) = **0.007 ft per day**
CL (Low to medium plasticity clays) = **0.003 ft per day**
MH, OH, PT and CH (high plasticity clays) = **0.0003 ft per day**
LINED PONDS (liners can be chemical, fabric, or bentonite) = **0 ft per day**
Ponds Intercepting Groundwater (excavated ponds filled by ground water) = **0 ft per day**

PLEASE NOTE: The initial basis for the Suggested Seepage Rates in the table above is found on Page 16 of Seepage from Fish Ponds, Bulletin 599, August 1989 Alabama Agricultural experiment Station, Auburn University, Auburn University Alabama. If you don't know the soil type, please refer to the map provided at the NRCS Web Soil Survey (Tab #1) , an ArcMap Soil Classification Map (Tab #1.1), or published NRCS Soil Survey (Tab #1.2) . Use "0" if the pond fill relies on the water table.



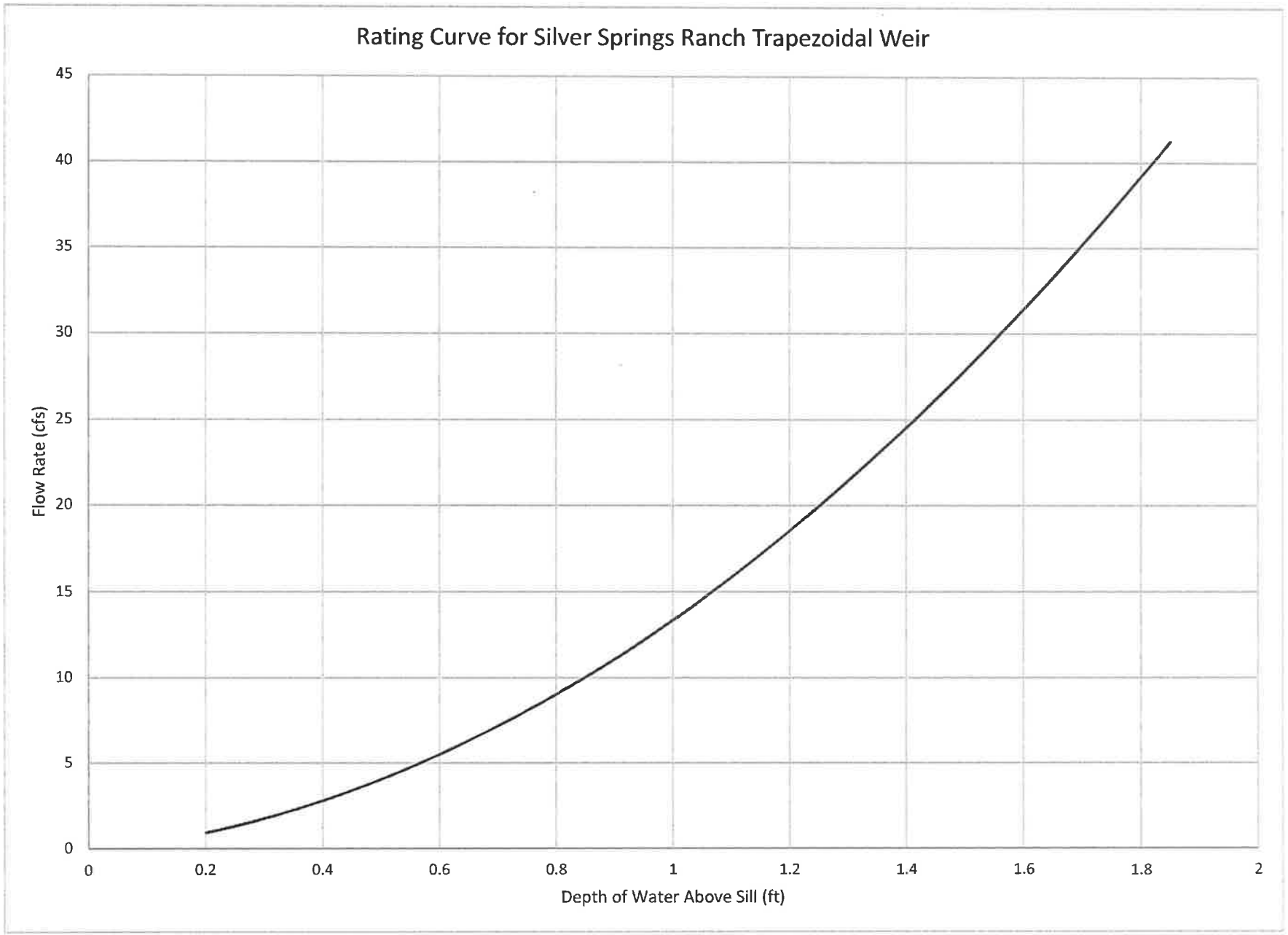
Figure 4: Baseline Canal system with Silver Springs Ranch headgate.



Figure 5: Photograph immediately upstream of the confluence of the Baseline and District 45 Canals. Photograph taken from Baseline roadas they flow under Baseline Road.

Appendix A

Rating Curve and Table for Broad Crested Weirs


Rating Curve for Silver Springs Ranch Trapezoidal Weir
Flow Rate (cfs)
45
40
35
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
Depth of Water Above Sill (ft)

Rating Curve for O'Gara Trapezoidal Weirs
Brockway Engineering, PLLC
4/16/2015

Head,h1	Discharges in cu. ft/s									
ft	0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0.2	0.9	0.98	1.05	1.13	1.21	1.29	1.38	1.46	1.55	1.64
0.3	1.74	1.83	1.93	2.03	2.13	2.23	2.34	2.45	2.56	2.67
0.4	2.78	2.9	3.02	3.14	3.26	3.38	3.51	3.64	3.77	3.9
0.5	4.03	4.17	4.31	4.45	4.59	4.74	4.88	5.03	5.18	5.34
0.6	5.49	5.65	5.81	5.97	6.13	6.3	6.46	6.63	6.8	6.97
0.7	7.15	7.33	7.51	7.69	7.87	8.06	8.24	8.43	8.62	8.82
0.8	9.01	9.21	9.41	9.61	9.81	10.02	10.23	10.44	10.65	10.86
0.9	11.08	11.3	11.51	11.74	11.96	12.19	12.41	12.65	12.88	13.11
1	13.35	13.58	13.83	14.07	14.31	14.56	14.81	15.06	15.31	15.57
1.1	15.82	16.08	16.35	16.61	16.87	17.14	17.41	17.68	17.96	18.23
1.2	18.51	18.79	19.08	19.36	19.65	19.94	20.23	20.52	20.81	21.11
1.3	21.41	21.71	22.02	22.32	22.63	22.94	23.25	23.57	23.88	24.2
1.4	24.52	24.85	25.17	25.5	25.83	26.16	26.5	26.83	27.17	27.51
1.5	27.85	28.2	28.55	28.9	29.25	29.6	29.96	30.31	30.68	31.04
1.6	31.4	31.77	32.14	32.51	32.88	33.26	33.64	34.02	34.4	34.79
1.7	35.17	35.56	35.95	36.35	36.74	37.14	37.54	37.94	38.35	38.76
1.8	39.17	39.58	39.99	40.41	40.83	41.25				

Appendix B
Water Quality Data

MAGIC VALLEY LABS
210 Addison Ave / PO Box 1867
Twin Falls ID 83303-1867
Phone: (208) 733-4250
Fax: (208) 734-2539

RECEIVED
JUN 0 9 2003

JEFFREY RAU
BROCKWAY ENGINEERING

2016 N. WASHINGTON #4
TWIN FALLS ID 83301

Collection Date	5/15/2003	**Received Date**	5/16/2003	**Location**
Collection Time		**Received Time**	8:00 AM	GROVE CREEK

Sample #	Test / Method Code	Results in mg/L	Date Analyzed	Analyst
334211	TOTAL P EPA365.1	<0.05	5/30/2003	AB
334212	AMMONIA/N EPA350.3	0.07	5/19/2003	FS
334213	COD	<20	5/16/2003	FS
334214	CHLORIDE	<1	5/15/2003	SK
334215	NITRATE/N SM4500D	0.11	5/16/2003	FS
334216	SULFATE	3	5/16/2003	FS
334217	pH EPA150.1	7.3	5/16/2003	CR
334218	CONDUCTIVITY	360uS	5/16/2003	FS
334219	TDS	191	5/16/2003	FS
3342110	TURBIDITY	<1	5/19/2003	FS

Signature

Report Date: Thursday, June 05, 2003

MAGIC VALLEY LABS
210 Addison Ave / PO Box 1867
Twin Falls ID 83303-1867
Phone: (208) 733-4250
Fax: (208) 734-2539

JEFFREY RAU
BROCKWAY ENGINEERING

2016 N. WASHINGTON #4
TWIN FALLS ID 83301

Collection Date	5/15/2003	**Received Date**	5/16/2003	**Location**	
Collection Time		**Received Time**	8:00 AM	CHANEY CREEK	

Sample #	Test / Method Code	Results in mg/L	Date Analyzed	Analyst
334201	TOTAL P EPA365.1	<0.05	5/30/2003	AB
334202	AMMONIA/N EPA350.3	0.07	5/19/2003	FS
334203	COD	<20	5/16/2003	FS
334204	CHLORIDE	<1	5/15/2003	SK
334205	NITRATE/N SM4500D	0.87	5/16/2003	FS
334206	SULFATE	6	5/16/2003	FS
334207	pH EPA150.1	7.2	5/16/2003	CR
334208	CONDUCTIVITY	366uS	5/16/2003	FS
334209	TDS	202	5/16/2003	FS
3342010	TURBIDITY	<1	5/19/2003	FS

Signature

Report Date: Thursday, June 05, 2003

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JEFFREY RAU
BROCKWAY ENGINEERING

2016 N. WASHINGTON #4
TWIN FALLS ID 83301

Collection Date	5/15/2003	**Received Date**	5/16/2003	**Location**	
Collection Time		**Received Time**	8:00 AM	IRRIGATION POND	

Sample #	Test / Method Code	Results in mg/L	Date Analyzed	Analyst
334191	TOTAL P EPA365.1	<0.05	5/30/2003	AB
334192	AMMONIA/N EPA350.3	0.08	5/19/2003	FS
334193	COD	<20	5/16/2003	FS
334194	CHLORIDE	<1	5/15/2003	SK
334195	NITRATE/N SM4500D	<0.05	5/16/2003	FS
334196	SULFATE	2	5/16/2003	FS
334197	pH EPA150.1	7.2	5/16/2003	CR
334198	CONDUCTIVITY	252uS	5/16/2003	FS
334199	TDS	139	5/16/2003	FS
3341910	TURBIDITY	3	5/19/2003	FS

Signature

Report Date: Thursday, June 05, 2003

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BROCKWAY ENGINEERING

2016 N. WASHINGTON #4
TWIN FALLS ID 83301

Collection Date	6/25/2003	**Received Date**	6/26/2003	**Location**	
Collection Time		**Received Time**	8:45 AM	IRRIGATION POND	

Sample #	Test / Method Code	Results in mg/L	Date Analyzed	Analyst
343051	TOTAL P EPA365.1	<0.05	6/27/2003	AB
343052	COD	<20	6/26/2003	AB
343053	NITRATE/N SM4500D	<0.05	6/26/2003	SK
343054	pH EPA150.1	7.1	6/26/2006	CR
343055	TDS	90	6/27/2003	EB
343056	AMMONIA/N EPA350.3	0.06	7/1/2003	AB
343057	CHLORIDE	<1	6/26/2003	SK
343058	SULFATE	15.6	6/25/2003	AB
343059	CONDUCTIVITY	249 uS	6/26/2003	SK
3430510	TURBIDITY	<1	6/30/2003	RB

Signature

Report Date: Thursday, July 03, 2003

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Phone: (208) 733-4250
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BROCKWAY ENGINEERING

2016 N. WASHINGTON #4
TWIN FALLS ID 83301

Collection Date 6/25/2003		**Received Date** 6/26/2003	**Location**	
Collection Time		**Received Time** 8:45 AM	CHANEY CREEK	
Sample #	**Test / Method Code**	**Results in mg/L**	**Date Analyzed**	**Analyst**
343061	TOTAL P EPA365.1	<0.05	6/27/2003	AB
343062	COD	<20	6/26/2003	AB
343063	NITRATE/N SM4500D	0.54	6/26/2003	SK
343064	pH EPA150.1	7.0	6/26/2006	CR
343065	TDS	190	6/27/2003	EB
343066	AMMONIA/N EPA350.3	<0.05	7/1/2003	AB
343067	CHLORIDE	<1	6/26/2003	SK
343068	SULFATE	19.7	6/25/2003	AB
343069	CONDUCTIVITY	341 uS	6/26/2003	SK
3430610	TURBIDITY	<1	6/30/2003	RB

Signature

Report Date: Thursday, July 03, 2003

MAGIC VALLEY LABS
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JUL 0 7 2003

BROCKWAY ENGINEERING

2016 N. WASHINGTON #4
TWIN FALLS ID 83301

Collection Date	6/25/2003	**Received Date**	6/26/2003	**Location**
Collection Time		**Received Time**	8:45 AM	GROVE CREEK

Sample #	Test / Method Code	Results in mg/L	Date Analyzed	Analyst
343071	TOTAL P EPA365.1	<0.05	6/27/2003	AB
343072	COD	<20	6/26/2003	AB
343073	NITRATE/N SM4500D	0.10	6/26/2003	SK
343074	pH EPA150.1	7.3	6/26/2006	CR
343075	TDS	180	6/27/2003	EB
343076	AMMONIA/N EPA350.3	0.07	7/1/2003	AB
343077	CHLORIDE	<1	6/26/2003	SK
343078	SULFATE	26.7	6/25/2003	AB
343079	CONDUCTIVITY	319 us	6/26/2003	SK
3430710	TURBIDITY	<1	6/30/2003	RB

Signature

Report Date: Thursday, July 03, 2003

Appendix C

Flow Measurement Data for Wildlife Diversions

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

2015			
	Wildlife	Price Lane	Total
3/31/15 12:00 PM	0	0	0
3/31/15 1:00 PM	0	0	0
3/31/15 2:00 PM	0	0	0
3/31/15 3:00 PM	0	0	0
3/31/15 4:00 PM	0	0	0
3/31/15 5:00 PM	0	0	0
3/31/15 6:00 PM	0	0	0
3/31/15 7:00 PM	0	0	0
3/31/15 8:00 PM	0	0	0
3/31/15 9:00 PM	0	0	0
3/31/15 10:00 PM	0	0	0
3/31/15 11:00 PM	0	0	0
4/1/15 12:00 AM	0	0	0
4/1/15 1:00 AM	0	0	0
4/1/15 2:00 AM	0	0	0
4/1/15 3:00 AM	0	0	0
4/1/15 4:00 AM	0	0	0
4/1/15 5:00 AM	0	0	0
4/1/15 6:00 AM	0	0	0
4/1/15 7:00 AM	0	0	0
4/1/15 8:00 AM	0	0	0
4/1/15 9:00 AM	0	0	0
4/1/15 10:00 AM	0	0	0
4/1/15 11:00 AM	0	0	0
4/1/15 12:00 PM	0	0	0
4/1/15 1:00 PM	0	0	0
4/1/15 2:00 PM	0	0	0
4/1/15 3:00 PM	0	0	0
4/1/15 4:00 PM	0	0	0
4/1/15 5:00 PM	0	0	0
4/1/15 6:00 PM	0	0	0
4/1/15 7:00 PM	0	0	0
4/1/15 8:00 PM	0	0	0
4/1/15 9:00 PM	0	0	0
4/1/15 10:00 PM	0	0	0
4/1/15 11:00 PM	0	0	0
4/2/15 12:00 AM	0	0	0
4/2/15 1:00 AM	0	0	0
4/2/15 2:00 AM	0	0	0
4/2/15 3:00 AM	0	0	0
4/2/15 4:00 AM	0	0	0
4/2/15 5:00 AM	0	0	0
4/2/15 6:00 AM	0	0	0
4/2/15 7:00 AM	0	0	0
4/2/15 8:00 AM	0	0	0
4/2/15 9:00 AM	0	0	0
4/2/15 10:00 AM	0	0	0
4/2/15 11:00 AM	0	0	0
4/2/15 12:00 PM	0	0	0
4/2/15 1:00 PM	0	0	0
4/2/15 2:00 PM	0	0	0
4/2/15 3:00 PM	0	0	0
4/2/15 4:00 PM	0	0	0
4/2/15 5:00 PM	0	0	0
4/2/15 6:00 PM	0	0	0
4/2/15 7:00 PM	0	0	0
4/2/15 8:00 PM	0	0	0
4/2/15 9:00 PM	0	0	0
4/2/15 10:00 PM	0	0	0
4/2/15 11:00 PM	0	0	0
4/3/15 12:00 AM	0	0	0
4/3/15 1:00 AM	0	0	0
4/3/15 2:00 AM	0	0	0
4/3/15 3:00 AM	0	0	0
4/3/15 4:00 AM	0	0	0
4/3/15 5:00 AM	0	0	0
4/3/15 6:00 AM	0	0	0
4/3/15 7:00 AM	0	0	0
4/3/15 8:00 AM	0	0	0
4/3/15 9:00 AM	0	0	0
4/3/15 10:00 AM	0	0	0
4/3/15 11:00 AM	0	0	0
4/3/15 12:00 PM	0	0	0

2015			
	Wildlife	Price Lane	Total
6/23/15 6:00 PM	12.41	6.97	19.38
6/23/15 7:00 PM	11.51	6.3	17.81
6/23/15 8:00 PM	11.74	6.8	18.54
6/23/15 9:00 PM	11.74	6.46	18.2
6/23/15 10:00 PM	11.08	6.13	17.21
6/23/15 11:00 PM	10.44	5.97	16.41
6/24/15 12:00 AM	10.23	5.81	16.04
6/24/15 1:00 AM	10.44	5.81	16.25
6/24/15 2:00 AM	9.81	5.65	15.46
6/24/15 3:00 AM	9.81	5.81	15.62
6/24/15 4:00 AM	10.02	5.97	15.99
6/24/15 5:00 AM	10.23	5.97	16.2
6/24/15 6:00 AM	12.19	6.46	18.65
6/24/15 7:00 AM	13.11	6.63	19.74
6/24/15 8:00 AM	14.31	6.46	20.77
6/24/15 9:00 AM	13.58	6.46	20.04
6/24/15 10:00 AM	13.11	6.13	19.24
6/24/15 11:00 AM	11.51	5.49	17
6/24/15 12:00 PM	11.51	5.49	17
6/24/15 1:00 PM	11.3	5.49	16.79
6/24/15 2:00 PM	11.3	5.49	16.79
6/24/15 3:00 PM	11.74	5.81	17.55
6/24/15 4:00 PM	10.65	6.13	16.78
6/24/15 5:00 PM	11.08	5.81	16.89
6/24/15 6:00 PM	11.3	5.65	16.95
6/24/15 7:00 PM	9.41	5.34	14.75
6/24/15 8:00 PM	8.82	4.88	13.7
6/24/15 9:00 PM	8.24	4.59	12.83
6/24/15 10:00 PM	7.33	3.9	11.23
6/24/15 11:00 PM	6.63	3.64	10.27
6/25/15 12:00 AM	6.46	3.26	9.72
6/25/15 1:00 AM	6.8	3.38	10.18
6/25/15 2:00 AM	6.8	3.38	10.18
6/25/15 3:00 AM	6.97	3.26	10.23
6/25/15 4:00 AM	7.51	3.38	10.89
6/25/15 5:00 AM	7.69	3.64	11.33
6/25/15 6:00 AM	7.69	3.9	11.59
6/25/15 7:00 AM	8.24	4.03	12.27
6/25/15 8:00 AM	5.18	4.17	9.35
6/25/15 9:00 AM	5.34	4.03	9.37
6/25/15 10:00 AM	4.88	3.9	8.78
6/25/15 11:00 AM	4.74	3.77	8.51
6/25/15 12:00 PM	4.31	3.64	7.95
6/25/15 1:00 PM	4.74	3.9	8.64
6/25/15 2:00 PM	9.21	1.38	10.59
6/25/15 3:00 PM	8.82	1.21	10.03
6/25/15 4:00 PM	8.24	1.21	9.45
6/25/15 5:00 PM	7.69	1.21	8.9
6/25/15 6:00 PM	6.97	1.13	8.1
6/25/15 7:00 PM	8.43	0.98	9.41
6/25/15 8:00 PM	3.26	0.9	4.16
6/25/15 9:00 PM	3.64	0.9	4.54
6/25/15 10:00 PM	3.02	0.9	3.92
6/25/15 11:00 PM	3.38	0.9	4.28
6/26/15 12:00 AM	3.64	0.9	4.54
6/26/15 1:00 AM	4.03	0.9	4.93
6/26/15 2:00 AM	4.31	0.98	5.29
6/26/15 3:00 AM	4.17	0.9	5.07
6/26/15 4:00 AM	4.31	0	4.31
6/26/15 5:00 AM	4.88	0.98	5.86
6/26/15 6:00 AM	6.8	1.05	7.85
6/26/15 7:00 AM	8.82	1.05	9.87
6/26/15 8:00 AM	8.43	0.98	9.41
6/26/15 9:00 AM	10.65	1.05	11.7
6/26/15 10:00 AM	17.14	1.21	18.35
6/26/15 11:00 AM	14.07	1.05	15.12
6/26/15 12:00 PM	13.11	0.9	14.01
6/26/15 1:00 PM	13.11	0.9	14.01
6/26/15 2:00 PM	13.11	0.98	14.09
6/26/15 3:00 PM	12.64	0	12.64
6/26/15 4:00 PM	7.51	0	7.51
6/26/15 5:00 PM	5.03	1.13	6.16
6/26/15 6:00 PM	3.38	1.29	4.67

2015			
	Wildlife	Price Lane	Total
9/16/15 1:00 AM	5.81	0	5.81
9/16/15 2:00 AM	5.97	0	5.97
9/16/15 3:00 AM	6.46	0	6.46
9/16/15 4:00 AM	6.63	0	6.63
9/16/15 5:00 AM	6.63	0	6.63
9/16/15 6:00 AM	6.8	0	6.8
9/16/15 7:00 AM	6.97	0	6.97
9/16/15 8:00 AM	7.15	0	7.15
9/16/15 9:00 AM	6.13	0	6.13
9/16/15 10:00 AM	5.97	0	5.97
9/16/15 11:00 AM	5.97	0	5.97
9/16/15 12:00 PM	7.33	0	7.33
9/16/15 1:00 PM	7.33	0	7.33
9/16/15 2:00 PM	6.46	1.93	8.39
9/16/15 3:00 PM	5.34	1.83	7.17
9/16/15 4:00 PM	5.34	1.83	7.17
9/16/15 5:00 PM	5.49	1.93	7.42
9/16/15 6:00 PM	4.45	1.83	6.28
9/16/15 7:00 PM	4.59	1.74	6.33
9/16/15 8:00 PM	4.59	1.64	6.23
9/16/15 9:00 PM	4.74	1.64	6.38
9/16/15 10:00 PM	5.03	1.64	6.67
9/16/15 11:00 PM	5.03	1.55	6.58
9/17/15 12:00 AM	5.03	1.64	6.67
9/17/15 1:00 AM	5.34	1.55	6.89
9/17/15 2:00 AM	6.13	1.55	7.68
9/17/15 3:00 AM	6.3	1.55	7.85
9/17/15 4:00 AM	6.46	1.46	7.92
9/17/15 5:00 AM	5.81	1.83	7.64
9/17/15 6:00 AM	5.65	1.74	7.39
9/17/15 7:00 AM	5.65	1.74	7.39
9/17/15 8:00 AM	6.97	0	6.97
9/17/15 9:00 AM	7.15	0	7.15
9/17/15 10:00 AM	3.9	3.64	7.54
9/17/15 11:00 AM	3.51	3.64	7.15
9/17/15 12:00 PM	3.38	3.64	7.02
9/17/15 1:00 PM	3.26	3.64	6.9
9/17/15 2:00 PM	3.26	3.64	6.9
9/17/15 3:00 PM	3.26	3.64	6.9
9/17/15 4:00 PM	3.26	3.64	6.9
9/17/15 5:00 PM	3.26	3.51	6.77
9/17/15 6:00 PM	3.26	3.9	7.16
9/17/15 7:00 PM	3.77	3.9	7.67
9/17/15 8:00 PM	3.38	3.64	7.02
9/17/15 9:00 PM	3.14	3.64	6.78
9/17/15 10:00 PM	3.26	3.64	6.9
9/17/15 11:00 PM	3.26	3.64	6.9
9/18/15 12:00 AM	3.26	3.77	7.03
9/18/15 1:00 AM	4.74	3.9	8.64
9/18/15 2:00 AM	5.18	3.9	9.08
9/18/15 3:00 AM	5.03	3.9	8.93
9/18/15 4:00 AM	5.03	3.77	8.8
9/18/15 5:00 AM	5.03	4.03	9.06
9/18/15 6:00 AM	5.18	4.03	9.21
9/18/15 7:00 AM	5.18	3.9	9.08
9/18/15 8:00 AM	5.34	4.03	9.37
9/18/15 9:00 AM	5.03	3.38	8.41
9/18/15 10:00 AM	4.88	3.51	8.39
9/18/15 11:00 AM	4.88	3.51	8.39
9/18/15 12:00 PM	4.88	3.38	8.26
9/18/15 1:00 PM	4.74	2.9	7.64
9/18/15 2:00 PM	4.17	2.78	6.95
9/18/15 3:00 PM	4.45	2.78	7.23
9/18/15 4:00 PM	2.9	2.78	5.68
9/18/15 5:00 PM	2.9	2.78	5.68
9/18/15 6:00 PM	3.26	2.78	6.04
9/18/15 7:00 PM	4.17	2.78	6.95
9/18/15 8:00 PM	3.26	2.78	6.04
9/18/15 9:00 PM	3.14	2.67	5.81
9/18/15 10:00 PM	3.02	2.78	5.8
9/18/15 11:00 PM	3.14	2.78	5.92
9/19/15 12:00 AM	3.14	2.78	5.92
9/19/15 1:00 AM	3.26	2.78	6.04

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

4/3/15 1:00 PM	0	0	0	6/26/15 7:00 PM	3.26	1.13	4.39	9/19/15 2:00 AM	3.26	2.78	6.04
4/3/15 2:00 PM	0	0	0	6/26/15 8:00 PM	3.14	1.21	4.35	9/19/15 3:00 AM	3.02	2.78	5.8
4/3/15 3:00 PM	0	0	0	6/26/15 9:00 PM	3.77	1.21	4.98	9/19/15 4:00 AM	3.02	2.78	5.8
4/3/15 4:00 PM	0	0	0	6/26/15 10:00 PM	7.51	1.21	8.72	9/19/15 5:00 AM	2.9	2.78	5.68
4/3/15 5:00 PM	0	0	0	6/26/15 11:00 PM	7.69	1.21	8.9	9/19/15 6:00 AM	3.14	2.9	6.04
4/3/15 6:00 PM	0	0	0	6/27/15 12:00 AM	7.33	1.05	8.38	9/19/15 7:00 AM	3.02	2.78	5.8
4/3/15 7:00 PM	0	0	0	6/27/15 1:00 AM	6.13	0.98	7.11	9/19/15 8:00 AM	1.93	2.9	4.83
4/3/15 8:00 PM	0	0	0	6/27/15 2:00 AM	5.03	0.9	5.93	9/19/15 9:00 AM	0.9	2.78	3.68
4/3/15 9:00 PM	0	0	0	6/27/15 3:00 AM	4.31	0.9	5.21	9/19/15 10:00 AM	0	2.78	2.78
4/3/15 10:00 PM	0	0	0	6/27/15 4:00 AM	4.03	0	4.03	9/19/15 11:00 AM	0	2.78	2.78
4/3/15 11:00 PM	0	0	0	6/27/15 5:00 AM	4.31	0.9	5.21	9/19/15 12:00 PM	1.55	2.78	4.33
4/4/15 12:00 AM	0	0	0	6/27/15 6:00 AM	5.03	0.9	5.93	9/19/15 1:00 PM	2.13	2.78	4.91
4/4/15 1:00 AM	0	0	0	6/27/15 7:00 AM	5.97	0	5.97	9/19/15 2:00 PM	2.13	2.67	4.8
4/4/15 2:00 AM	0	0	0	6/27/15 8:00 AM	7.15	0	7.15	9/19/15 3:00 PM	2.03	2.67	4.7
4/4/15 3:00 AM	0	0	0	6/27/15 9:00 AM	9.41	0.9	10.31	9/19/15 4:00 PM	2.03	2.67	4.7
4/4/15 4:00 AM	0	0	0	6/27/15 10:00 AM	10.65	0	10.65	9/19/15 5:00 PM	2.13	2.67	4.8
4/4/15 5:00 AM	0	0	0	6/27/15 11:00 AM	10.86	0	10.86	9/19/15 6:00 PM	2.03	2.67	4.7
4/4/15 6:00 AM	0	0	0	6/27/15 12:00 PM	12.19	0	12.19	9/19/15 7:00 PM	2.34	2.78	5.12
4/4/15 7:00 AM	0	0	0	6/27/15 1:00 PM	12.64	0	12.64	9/19/15 8:00 PM	0	2.67	2.67
4/4/15 8:00 AM	0	0	0	6/27/15 2:00 PM	12.41	0	12.41	9/19/15 9:00 PM	0	2.67	2.67
4/4/15 9:00 AM	0	0	0	6/27/15 3:00 PM	11.96	0	11.96	9/19/15 10:00 PM	0	2.67	2.67
4/4/15 10:00 AM	0	0	0	6/27/15 4:00 PM	10.86	2.78	13.64	9/19/15 11:00 PM	0	2.67	2.67
4/4/15 11:00 AM	0	0	0	6/27/15 5:00 PM	11.74	2.78	14.52	9/20/15 12:00 AM	0	2.78	2.78
4/4/15 12:00 PM	0	0	0	6/27/15 6:00 PM	10.02	2.56	12.58	9/20/15 1:00 AM	0	2.67	2.67
4/4/15 1:00 PM	0	0	0	6/27/15 7:00 PM	9.61	2.56	12.17	9/20/15 2:00 AM	0	2.78	2.78
4/4/15 2:00 PM	0	0	0	6/27/15 8:00 PM	9.21	2.45	11.66	9/20/15 3:00 AM	0	2.9	2.9
4/4/15 3:00 PM	0	0	0	6/27/15 9:00 PM	9.01	2.34	11.35	9/20/15 4:00 AM	0	2.78	2.78
4/4/15 4:00 PM	0	0	0	6/27/15 10:00 PM	6.63	2.23	8.86	9/20/15 5:00 AM	0	2.9	2.9
4/4/15 5:00 PM	0	0	0	6/27/15 11:00 PM	5.49	2.13	7.62	9/20/15 6:00 AM	0	2.78	2.78
4/4/15 6:00 PM	0	0	0	6/28/15 12:00 AM	5.34	1.93	7.27	9/20/15 7:00 AM	0	2.9	2.9
4/4/15 7:00 PM	0	0	0	6/28/15 1:00 AM	4.74	1.93	6.67	9/20/15 8:00 AM	0	2.9	2.9
4/4/15 8:00 PM	0	0	0	6/28/15 2:00 AM	4.45	1.83	6.28	9/20/15 9:00 AM	0	2.9	2.9
4/4/15 9:00 PM	0	0	0	6/28/15 3:00 AM	4.45	1.83	6.28	9/20/15 10:00 AM	0	2.9	2.9
4/4/15 10:00 PM	0	0	0	6/28/15 4:00 AM	4.59	1.83	6.42	9/20/15 11:00 AM	0	2.78	2.78
4/4/15 11:00 PM	0	0	0	6/28/15 5:00 AM	5.49	1.64	7.13	9/20/15 12:00 PM	0	2.9	2.9
4/5/15 12:00 AM	0	0	0	6/28/15 6:00 AM	6.97	1.64	8.61	9/20/15 1:00 PM	0	2.9	2.9
4/5/15 1:00 AM	0	0	0	6/28/15 7:00 AM	8.62	1.64	10.26	9/20/15 2:00 PM	0	2.78	2.78
4/5/15 2:00 AM	0	0	0	6/28/15 8:00 AM	7.15	1.64	8.79	9/20/15 3:00 PM	0	2.78	2.78
4/5/15 3:00 AM	0	0	0	6/28/15 9:00 AM	7.15	1.74	8.89	9/20/15 4:00 PM	0	2.78	2.78
4/5/15 4:00 AM	0	0	0	6/28/15 10:00 AM	7.51	1.64	9.15	9/20/15 5:00 PM	0	2.78	2.78
4/5/15 5:00 AM	0	0	0	6/28/15 11:00 AM	7.87	1.74	9.61	9/20/15 6:00 PM	0	2.78	2.78
4/5/15 6:00 AM	0	0	0	6/28/15 12:00 PM	7.87	1.93	9.8	9/20/15 7:00 PM	0.98	2.78	3.76
4/5/15 7:00 AM	0	0	0	6/28/15 1:00 PM	7.69	1.83	9.52	9/20/15 8:00 PM	0.98	2.78	3.76
4/5/15 8:00 AM	0	0	0	6/28/15 2:00 PM	7.51	1.74	9.25	9/20/15 9:00 PM	0.98	2.67	3.65
4/5/15 9:00 AM	0	0	0	6/28/15 3:00 PM	7.69	1.64	9.33	9/20/15 10:00 PM	1.05	2.78	3.83
4/5/15 10:00 AM	0	0	0	6/28/15 4:00 PM	7.33	1.64	8.97	9/20/15 11:00 PM	1.05	2.78	3.83
4/5/15 11:00 AM	0	0	0	6/28/15 5:00 PM	7.87	1.55	9.42	9/21/15 12:00 AM	1.05	2.67	3.72
4/5/15 12:00 PM	0	0	0	6/28/15 6:00 PM	6.97	1.38	8.35	9/21/15 1:00 AM	0.9	2.78	3.68
4/5/15 1:00 PM	0	0	0	6/28/15 7:00 PM	5.65	1.38	7.03	9/21/15 2:00 AM	0	2.78	2.78
4/5/15 2:00 PM	0	0	0	6/28/15 8:00 PM	4.88	1.29	6.17	9/21/15 3:00 AM	0.9	2.67	3.57
4/5/15 3:00 PM	0	0	0	6/28/15 9:00 PM	5.18	1.38	6.56	9/21/15 4:00 AM	0.9	2.9	3.8
4/5/15 4:00 PM	0	0	0	6/28/15 10:00 PM	6.46	1.46	7.92	9/21/15 5:00 AM	0	2.78	2.78
4/5/15 5:00 PM	0	0	0	6/28/15 11:00 PM	7.15	1.38	8.53	9/21/15 6:00 AM	0.9	2.78	3.68
4/5/15 6:00 PM	0	0	0	6/29/15 12:00 AM	7.51	1.21	8.72	9/21/15 7:00 AM	0	2.78	2.78
4/5/15 7:00 PM	0	0	0	6/29/15 1:00 AM	7.51	1.38	8.89	9/21/15 8:00 AM	0	2.67	2.67
4/5/15 8:00 PM	0	0	0	6/29/15 2:00 AM	7.15	1.38	8.53	9/21/15 9:00 AM	1.64	2.9	4.54
4/5/15 9:00 PM	0	0	0	6/29/15 3:00 AM	6.8	1.38	8.18	9/21/15 10:00 AM	4.74	3.02	7.76
4/5/15 10:00 PM	0	0	0	6/29/15 4:00 AM	6.8	1.29	8.09	9/21/15 11:00 AM	4.74	2.9	7.64
4/5/15 11:00 PM	0	0	0	6/29/15 5:00 AM	7.69	1.21	8.9	9/21/15 12:00 PM	4.59	3.02	7.61
4/6/15 12:00 AM	0	0	0	6/29/15 6:00 AM	8.62	1.29	9.91	9/21/15 1:00 PM	4.59	2.9	7.49
4/6/15 1:00 AM	0	0	0	6/29/15 7:00 AM	10.23	1.21	11.44	9/21/15 2:00 PM	4.59	2.9	7.49
4/6/15 2:00 AM	0	0	0	6/29/15 8:00 AM	8.43	1.29	9.72	9/21/15 3:00 PM	4.74	2.9	7.64
4/6/15 3:00 AM	0	0	0	6/29/15 9:00 AM	8.82	1.29	10.11	9/21/15 4:00 PM	4.74	2.9	7.64
4/6/15 4:00 AM	0	0	0	6/29/15 10:00 AM	8.82	1.29	10.11	9/21/15 5:00 PM	4.88	2.9	7.78
4/6/15 5:00 AM	0	0	0	6/29/15 11:00 AM	9.01	1.13	10.14	9/21/15 6:00 PM	4.59	2.9	7.49
4/6/15 6:00 AM	0	0	0	6/29/15 12:00 PM	4.59	0	4.59	9/21/15 7:00 PM	3.77	2.9	6.67
4/6/15 7:00 AM	0	0	0	6/29/15 1:00 PM	1.64	0	1.64	9/21/15 8:00 PM	3.9	2.9	6.8
4/6/15 8:00 AM	0	0	0	6/29/15 2:00 PM	8.43	0	8.43	9/21/15 9:00 PM	3.38	2.78	6.16
4/6/15 9:00 AM	0	0	0	6/29/15 3:00 PM	8.82	0	8.82	9/21/15 10:00 PM	3.38	2.9	6.28
4/6/15 10:00 AM	0	0	0	6/29/15 4:00 PM	15.57	1.21	16.78	9/21/15 11:00 PM	3.38	2.9	6.28
4/6/15 11:00 AM	0	0	0	6/29/15 5:00 PM	17.68	1.38	19.06	9/22/15 12:00 AM	3.38	2.9	6.28
4/6/15 12:00 PM	0	0	0	6/29/15 6:00 PM	14.07	1.38	15.45	9/22/15 1:00 AM	3.38	2.9	6.28
4/6/15 1:00 PM	0	0	0	6/29/15 7:00 PM	12.19	1.46	13.65	9/22/15 2:00 AM	3.38	2.9	6.28
4/6/15 2:00 PM	0	0	0	6/29/15 8:00 PM	11.3	1.29	12.59	9/22/15 3:00 AM	3.26	3.02	6.28
4/6/15 3:00 PM	0	0	0	6/29/15 9:00 PM	7.33	0.9	8.23	9/22/15 4:00 AM	5.03	2.9	7.93

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4/6/15 4:00 PM	0	0	0	6/29/15 10:00 PM	6.63	0	6.63	9/22/15 5:00 AM	5.03	3.02	8.05
4/6/15 5:00 PM	0	0	0	6/29/15 11:00 PM	4.45	0	4.45	9/22/15 6:00 AM	5.18	2.9	8.08
4/6/15 6:00 PM	0	0	0	6/30/15 12:00 AM	2.9	0	2.9	9/22/15 7:00 AM	5.18	3.14	8.32
4/6/15 7:00 PM	0	0	0	6/30/15 1:00 AM	2.34	0	2.34	9/22/15 8:00 AM	5.49	3.14	8.63
4/6/15 8:00 PM	0	0	0	6/30/15 2:00 AM	1.83	0	1.83	9/22/15 9:00 AM	5.34	3.02	8.36
4/6/15 9:00 PM	0	0	0	6/30/15 3:00 AM	1.46	0	1.46	9/22/15 10:00 AM	5.03	3.02	8.05
4/6/15 10:00 PM	0	0	0	6/30/15 4:00 AM	0	0	0	9/22/15 11:00 AM	5.03	3.02	8.05
4/6/15 11:00 PM	0	0	0	6/30/15 5:00 AM	0	0	0	9/22/15 12:00 PM	5.03	3.02	8.05
4/7/15 12:00 AM	0	0	0	6/30/15 6:00 AM	2.67	0	2.67	9/22/15 1:00 PM	4.88	2.9	7.78
4/7/15 1:00 AM	0	0	0	6/30/15 7:00 AM	3.26	0	3.26	9/22/15 2:00 PM	5.03	2.9	7.93
4/7/15 2:00 AM	0	0	0	6/30/15 8:00 AM	2.78	0	2.78	9/22/15 3:00 PM	5.03	3.02	8.05
4/7/15 3:00 AM	0	0	0	6/30/15 9:00 AM	2.9	0	2.9	9/22/15 4:00 PM	5.03	2.9	7.93
4/7/15 4:00 AM	0	0	0	6/30/15 10:00 AM	6.13	0	6.13	9/22/15 5:00 PM	5.18	3.14	8.32
4/7/15 5:00 AM	0	0	0	6/30/15 11:00 AM	8.82	0.9	9.72	9/22/15 6:00 PM	5.49	3.64	9.13
4/7/15 6:00 AM	0	0	0	6/30/15 12:00 PM	11.96	1.05	13.01	9/22/15 7:00 PM	5.81	3.77	9.58
4/7/15 7:00 AM	0	0	0	6/30/15 1:00 PM	11.74	1.13	12.87	9/22/15 8:00 PM	0.9	3.77	4.67
4/7/15 8:00 AM	0	0	0	6/30/15 2:00 PM	9.61	0.98	10.59	9/22/15 9:00 PM	5.49	3.64	9.13
4/7/15 9:00 AM	0	0	0	6/30/15 3:00 PM	7.33	0.9	8.23	9/22/15 10:00 PM	5.65	3.64	9.29
4/7/15 10:00 AM	0	0	0	6/30/15 4:00 PM	5.81	0	5.81	9/22/15 11:00 PM	5.49	3.64	9.13
4/7/15 11:00 AM	0	0	0	6/30/15 5:00 PM	4.17	0	4.17	9/23/15 12:00 AM	5.49	3.64	9.13
4/7/15 12:00 PM	0	0	0	6/30/15 6:00 PM	4.88	0.98	5.86	9/23/15 1:00 AM	5.65	3.64	9.29
4/7/15 1:00 PM	0	0	0	6/30/15 7:00 PM	6.8	0.98	7.78	9/23/15 2:00 AM	5.49	3.77	9.26
4/7/15 2:00 PM	0	0	0	6/30/15 8:00 PM	7.15	0.9	8.05	9/23/15 3:00 AM	5.49	3.77	9.26
4/7/15 3:00 PM	0	0	0	6/30/15 9:00 PM	6.3	0	6.3	9/23/15 4:00 AM	5.49	3.77	9.26
4/7/15 4:00 PM	0	0	0	6/30/15 10:00 PM	5.65	0	5.65	9/23/15 5:00 AM	5.49	3.77	9.26
4/7/15 5:00 PM	0	0	0	6/30/15 11:00 PM	5.34	0	5.34	9/23/15 6:00 AM	5.49	3.9	9.39
4/7/15 6:00 PM	0	0	0	7/1/15 12:00 AM	4.88	0	4.88	9/23/15 7:00 AM	5.49	3.9	9.39
4/7/15 7:00 PM	0	0	0	7/1/15 1:00 AM	4.59	0	4.59	9/23/15 8:00 AM	5.49	3.9	9.39
4/7/15 8:00 PM	0	0	0	7/1/15 2:00 AM	4.31	0	4.31	9/23/15 9:00 AM	5.34	3.9	9.24
4/7/15 9:00 PM	0	0	0	7/1/15 3:00 AM	4.17	0	4.17	9/23/15 10:00 AM	3.9	3.9	7.8
4/7/15 10:00 PM	0	0	0	7/1/15 4:00 AM	3.9	0	3.9	9/23/15 11:00 AM	3.64	3.9	7.54
4/7/15 11:00 PM	0	0	0	7/1/15 5:00 AM	3.38	0	3.38	9/23/15 12:00 PM	3.64	3.9	7.54
4/8/15 12:00 AM	0	0	0	7/1/15 6:00 AM	3.26	0	3.26	9/23/15 1:00 PM	3.77	3.9	7.67
4/8/15 1:00 AM	0	0	0	7/1/15 7:00 AM	3.38	0	3.38	9/23/15 2:00 PM	3.64	3.77	7.41
4/8/15 2:00 AM	0	0	0	7/1/15 8:00 AM	1.83	0	1.83	9/23/15 3:00 PM	3.64	3.77	7.41
4/8/15 3:00 AM	0	0	0	7/1/15 9:00 AM	2.13	0	2.13	9/23/15 4:00 PM	3.38	3.64	7.02
4/8/15 4:00 AM	0	0	0	7/1/15 10:00 AM	5.97	0	5.97	9/23/15 5:00 PM	3.38	3.64	7.02
4/8/15 5:00 AM	0	0	0	7/1/15 11:00 AM	7.87	0	7.87	9/23/15 6:00 PM	3.38	3.64	7.02
4/8/15 6:00 AM	0	0	0	7/1/15 12:00 PM	7.51	0	7.51	9/23/15 7:00 PM	3.64	3.51	7.15
4/8/15 7:00 AM	0	0	0	7/1/15 1:00 PM	6.8	0	6.8	9/23/15 8:00 PM	3.64	3.64	7.28
4/8/15 8:00 AM	0	0	0	7/1/15 2:00 PM	6.8	0	6.8	9/23/15 9:00 PM	3.64	3.77	7.41
4/8/15 9:00 AM	0	0	0	7/1/15 3:00 PM	6.97	0	6.97	9/23/15 10:00 PM	3.64	3.64	7.28
4/8/15 10:00 AM	0	0	0	7/1/15 4:00 PM	5.65	0	5.65	9/23/15 11:00 PM	3.51	3.64	7.15
4/8/15 11:00 AM	0	0	0	7/1/15 5:00 PM	5.34	0	5.34	9/24/15 12:00 AM	3.38	3.77	7.15
4/8/15 12:00 PM	0	0	0	7/1/15 6:00 PM	4.88	0	4.88	9/24/15 1:00 AM	3.38	3.64	7.02
4/8/15 1:00 PM	0	0	0	7/1/15 7:00 PM	4.74	0	4.74	9/24/15 2:00 AM	3.51	3.9	7.41
4/8/15 2:00 PM	0	0	0	7/1/15 8:00 PM	3.77	0	3.77	9/24/15 3:00 AM	3.38	3.64	7.02
4/8/15 3:00 PM	0	0	0	7/1/15 9:00 PM	3.38	0	3.38	9/24/15 4:00 AM	3.38	3.77	7.15
4/8/15 4:00 PM	0	0	0	7/1/15 10:00 PM	3.38	0	3.38	9/24/15 5:00 AM	3.51	3.77	7.28
4/8/15 5:00 PM	0	0	0	7/1/15 11:00 PM	4.03	0	4.03	9/24/15 6:00 AM	3.64	3.64	7.28
4/8/15 6:00 PM	0	0	0	7/2/15 12:00 AM	4.17	0	4.17	9/24/15 7:00 AM	3.77	3.64	7.41
4/8/15 7:00 PM	0	0	0	7/2/15 1:00 AM	3.9	0	3.9	9/24/15 8:00 AM	3.9	3.77	7.67
4/8/15 8:00 PM	0	0	0	7/2/15 2:00 AM	3.77	0	3.77	9/24/15 9:00 AM	4.59	3.77	8.36
4/8/15 9:00 PM	0	0	0	7/2/15 3:00 AM	3.51	0	3.51	9/24/15 10:00 AM	5.03	3.9	8.93
4/8/15 10:00 PM	0	0	0	7/2/15 4:00 AM	3.64	0	3.64	9/24/15 11:00 AM	4.88	3.77	8.65
4/8/15 11:00 PM	0	0	0	7/2/15 5:00 AM	3.9	0	3.9	9/24/15 12:00 PM	4.74	3.64	8.38
4/9/15 12:00 AM	0	0	0	7/2/15 6:00 AM	4.45	0	4.45	9/24/15 1:00 PM	4.74	3.64	8.38
4/9/15 1:00 AM	0	0	0	7/2/15 7:00 AM	5.81	0	5.81	9/24/15 2:00 PM	4.74	3.77	8.51
4/9/15 2:00 AM	0	0	0	7/2/15 8:00 AM	4.59	0	4.59	9/24/15 3:00 PM	5.18	4.31	9.49
4/9/15 3:00 AM	0	0	0	7/2/15 9:00 AM	5.97	0	5.97	9/24/15 4:00 PM	4.88	3.77	8.65
4/9/15 4:00 AM	0	0	0	7/2/15 10:00 AM	7.51	0	7.51	9/24/15 5:00 PM	4.88	3.64	8.52
4/9/15 5:00 AM	0	0	0	7/2/15 11:00 AM	7.69	0	7.69	9/24/15 6:00 PM	4.88	3.77	8.65
4/9/15 6:00 AM	0	0	0	7/2/15 12:00 PM	11.3	0	11.3	9/24/15 7:00 PM	5.03	3.77	8.8
4/9/15 7:00 AM	0	0	0	7/2/15 1:00 PM	12.19	0	12.19	9/24/15 8:00 PM	4.88	3.77	8.65
4/9/15 8:00 AM	0	0	0	7/2/15 2:00 PM	12.41	0	12.41	9/24/15 9:00 PM	4.88	3.64	8.52
4/9/15 9:00 AM	0	0	0	7/2/15 3:00 PM	12.41	0	12.41	9/24/15 10:00 PM	5.03	3.77	8.8
4/9/15 10:00 AM	0	0	0	7/2/15 4:00 PM	12.64	0	12.64	9/24/15 11:00 PM	5.03	3.77	8.8
4/9/15 11:00 AM	0	0	0	7/2/15 5:00 PM	16.08	0	16.08	9/25/15 12:00 AM	5.03	3.77	8.8
4/9/15 12:00 PM	0	0	0	7/2/15 6:00 PM	14.56	0	14.56	9/25/15 1:00 AM	4.88	3.77	8.65
4/9/15 1:00 PM	0	0	0	7/2/15 7:00 PM	14.81	0	14.81	9/25/15 2:00 AM	5.03	3.77	8.8
4/9/15 2:00 PM	0	0	0	7/2/15 8:00 PM	10.02	0	10.02	9/25/15 3:00 AM	4.88	3.77	8.65
4/9/15 3:00 PM	0	0	0	7/2/15 9:00 PM	8.82	0	8.82	9/25/15 4:00 AM	5.03	3.77	8.8
4/9/15 4:00 PM	0	0	0	7/2/15 10:00 PM	9.21	0	9.21	9/25/15 5:00 AM	4.88	3.77	8.65
4/9/15 5:00 PM	0	0	0	7/2/15 11:00 PM	9.21	0	9.21	9/25/15 6:00 AM	5.03	3.77	8.8
4/9/15 6:00 PM	0	0	0	7/3/15 12:00 AM	9.41	0	9.41	9/25/15 7:00 AM	5.03	3.9	8.93

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4/9/15 7:00 PM	0	0	0	7/3/15 1:00 AM	9.21	0	9.21	9/25/15 8:00 AM	5.34	4.03	9.37
4/9/15 8:00 PM	0	0	0	7/3/15 2:00 AM	9.21	0	9.21	9/25/15 9:00 AM	5.49	4.45	9.94
4/9/15 9:00 PM	0	0	0	7/3/15 3:00 AM	9.01	0	9.01	9/25/15 10:00 AM	5.03	3.51	8.54
4/9/15 10:00 PM	0	0	0	7/3/15 4:00 AM	8.62	0	8.62	9/25/15 11:00 AM	4.74	3.26	8
4/9/15 11:00 PM	0	0	0	7/3/15 5:00 AM	8.62	0	8.62	9/25/15 12:00 PM	4.74	3.02	7.76
4/10/15 12:00 AM	0	0	0	7/3/15 6:00 AM	8.24	0	8.24	9/25/15 1:00 PM	4.74	3.02	7.76
4/10/15 1:00 AM	0	0	0	7/3/15 7:00 AM	8.06	0	8.06	9/25/15 2:00 PM	4.59	2.9	7.49
4/10/15 2:00 AM	0	0	0	7/3/15 8:00 AM	10.23	0	10.23	9/25/15 3:00 PM	4.74	3.02	7.76
4/10/15 3:00 AM	0	0	0	7/3/15 9:00 AM	10.65	0	10.65	9/25/15 4:00 PM	4.74	2.9	7.64
4/10/15 4:00 AM	0	0	0	7/3/15 10:00 AM	9.21	0	9.21	9/25/15 5:00 PM	4.88	3.02	7.9
4/10/15 5:00 AM	0	0	0	7/3/15 11:00 AM	9.21	0	9.21	9/25/15 6:00 PM	4.88	2.78	7.66
4/10/15 6:00 AM	0	0	0	7/3/15 12:00 PM	9.01	0	9.01	9/25/15 7:00 PM	5.34	5.03	10.37
4/10/15 7:00 AM	0	0	0	7/3/15 1:00 PM	9.81	0	9.81	9/25/15 8:00 PM	5.49	5.18	10.67
4/10/15 8:00 AM	0	0	0	7/3/15 2:00 PM	9.81	0	9.81	9/25/15 9:00 PM	5.34	5.18	10.52
4/10/15 9:00 AM	0	0	0	7/3/15 3:00 PM	9.81	0	9.81	9/25/15 10:00 PM	5.34	5.49	10.83
4/10/15 10:00 AM	0	0	0	7/3/15 4:00 PM	10.02	0	10.02	9/25/15 11:00 PM	5.34	5.49	10.83
4/10/15 11:00 AM	0	0	0	7/3/15 5:00 PM	9.81	0	9.81	9/26/15 12:00 AM	5.34	5.49	10.83
4/10/15 12:00 PM	0	0	0	7/3/15 6:00 PM	9.61	0	9.61	9/26/15 1:00 AM	5.34	5.49	10.83
4/10/15 1:00 PM	0	0	0	7/3/15 7:00 PM	8.82	0	8.82	9/26/15 2:00 AM	5.34	5.65	10.99
4/10/15 2:00 PM	0	0	0	7/3/15 8:00 PM	8.24	0	8.24	9/26/15 3:00 AM	5.34	5.49	10.83
4/10/15 3:00 PM	0	0	0	7/3/15 9:00 PM	8.06	0	8.06	9/26/15 4:00 AM	5.34	5.65	10.99
4/10/15 4:00 PM	0	0	0	7/3/15 10:00 PM	8.06	0	8.06	9/26/15 5:00 AM	5.49	5.81	11.3
4/10/15 5:00 PM	0	0	0	7/3/15 11:00 PM	9.21	0	9.21	9/26/15 6:00 AM	5.49	5.65	11.14
4/10/15 6:00 PM	0	0	0	7/4/15 12:00 AM	7.51	0	7.51	9/26/15 7:00 AM	5.49	5.65	11.14
4/10/15 7:00 PM	0	0	0	7/4/15 1:00 AM	7.33	0	7.33	9/26/15 8:00 AM	5.49	5.65	11.14
4/10/15 8:00 PM	0	0	0	7/4/15 2:00 AM	7.15	0	7.15	9/26/15 9:00 AM	5.49	5.49	10.98
4/10/15 9:00 PM	0	0	0	7/4/15 3:00 AM	6.97	0	6.97	9/26/15 10:00 AM	5.34	5.49	10.83
4/10/15 10:00 PM	0	0	0	7/4/15 4:00 AM	6.8	0	6.8	9/26/15 11:00 AM	5.34	5.49	10.83
4/10/15 11:00 PM	0	0	0	7/4/15 5:00 AM	6.8	0	6.8	9/26/15 12:00 PM	6.8	4.03	10.83
4/11/15 12:00 AM	0	0	0	7/4/15 6:00 AM	6.8	0	6.8	9/26/15 1:00 PM	6.8	4.17	10.97
4/11/15 1:00 AM	0	0	0	7/4/15 7:00 AM	6.97	0	6.97	9/26/15 2:00 PM	4.88	4.17	9.05
4/11/15 2:00 AM	0	0	0	7/4/15 8:00 AM	6.63	0	6.63	9/26/15 3:00 PM	4.74	4.17	8.91
4/11/15 3:00 AM	0	0	0	7/4/15 9:00 AM	6.3	0	6.3	9/26/15 4:00 PM	4.45	4.03	8.48
4/11/15 4:00 AM	0	0	0	7/4/15 10:00 AM	7.33	0	7.33	9/26/15 5:00 PM	3.14	4.03	7.17
4/11/15 5:00 AM	0	0	0	7/4/15 11:00 AM	9.41	0	9.41	9/26/15 6:00 PM	3.02	3.77	6.79
4/11/15 6:00 AM	0	0	0	7/4/15 12:00 PM	10.02	0	10.02	9/26/15 7:00 PM	2.78	3.51	6.29
4/11/15 7:00 AM	0	0	0	7/4/15 1:00 PM	11.3	0	11.3	9/26/15 8:00 PM	3.02	3.38	6.4
4/11/15 8:00 AM	0	0	0	7/4/15 2:00 PM	11.08	0	11.08	9/26/15 9:00 PM	3.26	3.38	6.64
4/11/15 9:00 AM	0	0	0	7/4/15 3:00 PM	10.86	0	10.86	9/26/15 10:00 PM	3.26	3.38	6.64
4/11/15 10:00 AM	0	0	0	7/4/15 4:00 PM	11.51	0	11.51	9/26/15 11:00 PM	3.26	3.38	6.64
4/11/15 11:00 AM	0	0	0	7/4/15 5:00 PM	11.51	0	11.51	9/27/15 12:00 AM	3.38	3.51	6.89
4/11/15 12:00 PM	0	0	0	7/4/15 6:00 PM	11.3	0	11.3	9/27/15 1:00 AM	3.38	3.51	6.89
4/11/15 1:00 PM	0	0	0	7/4/15 7:00 PM	11.51	0	11.51	9/27/15 2:00 AM	3.38	3.51	6.89
4/11/15 2:00 PM	0	0	0	7/4/15 8:00 PM	11.3	0	11.3	9/27/15 3:00 AM	3.38	3.64	7.02
4/11/15 3:00 PM	0	0	0	7/4/15 9:00 PM	10.86	0	10.86	9/27/15 4:00 AM	3.38	3.64	7.02
4/11/15 4:00 PM	0	0	0	7/4/15 10:00 PM	10.23	0	10.23	9/27/15 5:00 AM	3.26	3.64	6.9
4/11/15 5:00 PM	0	0	0	7/4/15 11:00 PM	10.23	0	10.23	9/27/15 6:00 AM	3.26	3.64	6.9
4/11/15 6:00 PM	0	0	0	7/5/15 12:00 AM	10.23	0	10.23	9/27/15 7:00 AM	3.26	3.64	6.9
4/11/15 7:00 PM	0	0	0	7/5/15 1:00 AM	10.02	0	10.02	9/27/15 8:00 AM	3.51	3.64	7.15
4/11/15 8:00 PM	0	0	0	7/5/15 2:00 AM	9.81	0	9.81	9/27/15 9:00 AM	3.51	3.51	7.02
4/11/15 9:00 PM	0	0	0	7/5/15 3:00 AM	9.81	0	9.81	9/27/15 10:00 AM	3.51	3.38	6.89
4/11/15 10:00 PM	0	0	0	7/5/15 4:00 AM	9.61	0	9.61	9/27/15 11:00 AM	3.51	3.38	6.89
4/11/15 11:00 PM	0	0	0	7/5/15 5:00 AM	10.02	0	10.02	9/27/15 12:00 PM	4.59	3.38	7.97
4/12/15 12:00 AM	0	0	0	7/5/15 6:00 AM	9.81	0	9.81	9/27/15 1:00 PM	4.59	3.26	7.85
4/12/15 1:00 AM	0	0	0	7/5/15 7:00 AM	9.81	0	9.81	9/27/15 2:00 PM	4.74	3.38	8.12
4/12/15 2:00 AM	0	0	0	7/5/15 8:00 AM	8.24	0	8.24	9/27/15 3:00 PM	4.74	3.38	8.12
4/12/15 3:00 AM	0	0	0	7/5/15 9:00 AM	8.43	0	8.43	9/27/15 4:00 PM	4.74	3.26	8
4/12/15 4:00 AM	0	0	0	7/5/15 10:00 AM	7.15	0	7.15	9/27/15 5:00 PM	4.74	3.14	7.88
4/12/15 5:00 AM	0	0	0	7/5/15 11:00 AM	7.87	0	7.87	9/27/15 6:00 PM	4.74	3.26	8
4/12/15 6:00 AM	0	0	0	7/5/15 12:00 PM	8.24	0	8.24	9/27/15 7:00 PM	4.74	3.14	7.88
4/12/15 7:00 AM	0	0	0	7/5/15 1:00 PM	8.43	0	8.43	9/27/15 8:00 PM	4.88	3.26	8.14
4/12/15 8:00 AM	0	0	0	7/5/15 2:00 PM	8.24	0	8.24	9/27/15 9:00 PM	4.74	3.14	7.88
4/12/15 9:00 AM	0	0	0	7/5/15 3:00 PM	8.43	0	8.43	9/27/15 10:00 PM	4.74	3.26	8
4/12/15 10:00 AM	0	0	0	7/5/15 4:00 PM	9.21	0	9.21	9/27/15 11:00 PM	4.74	3.26	8
4/12/15 11:00 AM	0	0	0	7/5/15 5:00 PM	9.01	0	9.01	9/28/15 12:00 AM	4.74	3.14	7.88
4/12/15 12:00 PM	0	0	0	7/5/15 6:00 PM	10.23	0	10.23	9/28/15 1:00 AM	4.74	3.26	8
4/12/15 1:00 PM	0	0	0	7/5/15 7:00 PM	9.41	0	9.41	9/28/15 2:00 AM	4.74	3.38	8.12
4/12/15 2:00 PM	0	0	0	7/5/15 8:00 PM	9.41	0	9.41	9/28/15 3:00 AM	4.74	3.38	8.12
4/12/15 3:00 PM	0	0	0	7/5/15 9:00 PM	9.41	0	9.41	9/28/15 4:00 AM	4.74	3.38	8.12
4/12/15 4:00 PM	0	0	0	7/5/15 10:00 PM	9.81	0	9.81	9/28/15 5:00 AM	4.74	3.51	8.25
4/12/15 5:00 PM	0	0	0	7/5/15 11:00 PM	12.19	0.9	13.09	9/28/15 6:00 AM	4.74	3.51	8.25
4/12/15 6:00 PM	0	0	0	7/6/15 12:00 AM	12.41	0.9	13.31	9/28/15 7:00 AM	4.74	3.51	8.25
4/12/15 7:00 PM	0	0	0	7/6/15 1:00 AM	12.88	0.98	13.86	9/28/15 8:00 AM	4.88	3.51	8.39
4/12/15 8:00 PM	0	0	0	7/6/15 2:00 AM	12.88	0.98	13.86	9/28/15 9:00 AM	4.88	3.51	8.39
4/12/15 9:00 PM	0	0	0	7/6/15 3:00 AM	12.88	0.98	13.86	9/28/15 10:00 AM	4.88	3.51	8.39

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

4/12/15 10:00 PM	0	0	0	7/6/15 4:00 AM	12.88	0.98	13.86	9/28/15 11:00 AM	4.74	3.51	8.25
4/12/15 11:00 PM	0	0	0	7/6/15 5:00 AM	12.88	0.98	13.86	9/28/15 12:00 PM	4.59	3.38	7.97
4/13/15 12:00 AM	0	0	0	7/6/15 6:00 AM	12.88	0.98	13.86	9/28/15 1:00 PM	4.59	3.38	7.97
4/13/15 1:00 AM	0	0	0	7/6/15 7:00 AM	13.11	1.05	14.16	9/28/15 2:00 PM	4.45	3.26	7.71
4/13/15 2:00 AM	0	0	0	7/6/15 8:00 AM	11.08	0	11.08	9/28/15 3:00 PM	4.59	3.26	7.85
4/13/15 3:00 AM	0	0	0	7/6/15 9:00 AM	11.3	0	11.3	9/28/15 4:00 PM	4.45	3.14	7.59
4/13/15 4:00 AM	0	0	0	7/6/15 10:00 AM	11.3	0	11.3	9/28/15 5:00 PM	4.74	3.14	7.88
4/13/15 5:00 AM	0	0	0	7/6/15 11:00 AM	10.86	0	10.86	9/28/15 6:00 PM	4.59	3.02	7.61
4/13/15 6:00 AM	0	0	0	7/6/15 12:00 PM	11.51	0	11.51	9/28/15 7:00 PM	4.59	3.02	7.61
4/13/15 7:00 AM	0	0	0	7/6/15 1:00 PM	10.86	0	10.86	9/28/15 8:00 PM	4.59	3.02	7.61
4/13/15 8:00 AM	0	0	0	7/6/15 2:00 PM	10.65	0	10.65	9/28/15 9:00 PM	4.45	3.02	7.47
4/13/15 9:00 AM	0	0	0	7/6/15 3:00 PM	14.56	0	14.56	9/28/15 10:00 PM	4.45	3.02	7.47
4/13/15 10:00 AM	0	0	0	7/6/15 4:00 PM	14.31	0	14.31	9/28/15 11:00 PM	4.45	3.14	7.59
4/13/15 11:00 AM	0	0	0	7/6/15 5:00 PM	10.02	0	10.02	9/29/15 12:00 AM	4.31	3.26	7.57
4/13/15 12:00 PM	0	0	0	7/6/15 6:00 PM	9.01	0	9.01	9/29/15 1:00 AM	4.45	3.26	7.71
4/13/15 1:00 PM	0	0	0	7/6/15 7:00 PM	12.88	0	12.88	9/29/15 2:00 AM	4.31	3.26	7.57
4/13/15 2:00 PM	0	0	0	7/6/15 8:00 PM	8.24	0	8.24	9/29/15 3:00 AM	4.59	3.26	7.85
4/13/15 3:00 PM	0	0	0	7/6/15 9:00 PM	8.24	0	8.24	9/29/15 4:00 AM	4.31	3.26	7.57
4/13/15 4:00 PM	0	0	0	7/6/15 10:00 PM	7.15	0	7.15	9/29/15 5:00 AM	4.45	3.26	7.71
4/13/15 5:00 PM	0	0	0	7/6/15 11:00 PM	6.97	0	6.97	9/29/15 6:00 AM	4.59	3.38	7.97
4/13/15 6:00 PM	0	0	0	7/7/15 12:00 AM	6.97	0	6.97	9/29/15 7:00 AM	4.74	3.38	8.12
4/13/15 7:00 PM	0	0	0	7/7/15 1:00 AM	7.33	0	7.33	9/29/15 8:00 AM	4.74	3.51	8.25
4/13/15 8:00 PM	0	0	0	7/7/15 2:00 AM	7.33	0	7.33	9/29/15 9:00 AM	4.74	3.38	8.12
4/13/15 9:00 PM	0	0	0	7/7/15 3:00 AM	7.51	0	7.51	9/29/15 10:00 AM	2.13	3.51	5.64
4/13/15 10:00 PM	0	0	0	7/7/15 4:00 AM	8.43	0	8.43	9/29/15 11:00 AM	1.29	3.38	4.67
4/13/15 11:00 PM	0	0	0	7/7/15 5:00 AM	8.24	0	8.24	9/29/15 12:00 PM	1.21	3.38	4.59
4/14/15 12:00 AM	0	0	0	7/7/15 6:00 AM	8.43	0	8.43	9/29/15 1:00 PM	1.21	3.38	4.59
4/14/15 1:00 AM	0	0	0	7/7/15 7:00 AM	8.82	0	8.82	9/29/15 2:00 PM	1.13	3.26	4.39
4/14/15 2:00 AM	0	0	0	7/7/15 8:00 AM	8.62	0	8.62	9/29/15 3:00 PM	1.05	3.26	4.31
4/14/15 3:00 AM	0	0	0	7/7/15 9:00 AM	9.81	0	9.81	9/29/15 4:00 PM	1.05	3.14	4.19
4/14/15 4:00 AM	0	0	0	7/7/15 10:00 AM	9.81	0	9.81	9/29/15 5:00 PM	0.98	3.14	4.12
4/14/15 5:00 AM	0	0	0	7/7/15 11:00 AM	9.81	0	9.81	9/29/15 6:00 PM	0.98	3.14	4.12
4/14/15 6:00 AM	0	0	0	7/7/15 12:00 PM	9.81	0	9.81	9/29/15 7:00 PM	0.9	3.02	3.92
4/14/15 7:00 AM	0	0	0	7/7/15 1:00 PM	11.51	0	11.51	9/29/15 8:00 PM	0.98	3.14	4.12
4/14/15 8:00 AM	0	0	0	7/7/15 2:00 PM	10.44	0	10.44	9/29/15 9:00 PM	0.9	3.02	3.92
4/14/15 9:00 AM	0	0	0	7/7/15 3:00 PM	10.86	0	10.86	9/29/15 10:00 PM	0.98	3.14	4.12
4/14/15 10:00 AM	0	0	0	7/7/15 4:00 PM	10.86	0	10.86	9/29/15 11:00 PM	0.98	3.26	4.24
4/14/15 11:00 AM	0	0	0	7/7/15 5:00 PM	10.44	0	10.44	9/30/15 12:00 AM	0.98	3.14	4.12
4/14/15 12:00 PM	0	0	0	7/7/15 6:00 PM	9.61	0	9.61	9/30/15 1:00 AM	0.98	3.26	4.24
4/14/15 1:00 PM	0	0	0	7/7/15 7:00 PM	11.51	0	11.51	9/30/15 2:00 AM	1.05	3.26	4.31
4/14/15 2:00 PM	0	0	0	7/7/15 8:00 PM	10.23	0	10.23	9/30/15 3:00 AM	1.05	3.26	4.31
4/14/15 3:00 PM	0	0	0	7/7/15 9:00 PM	10.02	0	10.02	9/30/15 4:00 AM	1.05	3.38	4.43
4/14/15 4:00 PM	0	0	0	7/7/15 10:00 PM	10.23	0	10.23	9/30/15 5:00 AM	1.05	3.26	4.31
4/14/15 5:00 PM	0	0	0	7/7/15 11:00 PM	10.23	0	10.23	9/30/15 6:00 AM	0.98	3.26	4.24
4/14/15 6:00 PM	0	0	0	7/8/15 12:00 AM	10.02	0	10.02	9/30/15 7:00 AM	1.05	3.38	4.43
4/14/15 7:00 PM	0	0	0	7/8/15 1:00 AM	9.81	0	9.81	9/30/15 8:00 AM	1.05	3.38	4.43
4/14/15 8:00 PM	0	0	0	7/8/15 2:00 AM	9.61	0	9.61	9/30/15 9:00 AM	1.13	3.38	4.51
4/14/15 9:00 PM	0	0	0	7/8/15 3:00 AM	9.61	0	9.61	9/30/15 10:00 AM	1.05	3.38	4.43
4/14/15 10:00 PM	0	0	0	7/8/15 4:00 AM	9.81	0	9.81	9/30/15 11:00 AM	0.98	3.26	4.24
4/14/15 11:00 PM	0	0	0	7/8/15 5:00 AM	9.61	0	9.61	9/30/15 12:00 PM	0.98	3.26	4.24
4/15/15 12:00 AM	0	0	0	7/8/15 6:00 AM	9.81	0	9.81	9/30/15 1:00 PM	0.98	3.26	4.24
4/15/15 1:00 AM	0	0	0	7/8/15 7:00 AM	11.08	0	11.08	9/30/15 2:00 PM	0.98	3.38	4.36
4/15/15 2:00 AM	0	0	0	7/8/15 8:00 AM	12.64	0	12.64	9/30/15 3:00 PM	0.98	3.26	4.24
4/15/15 3:00 AM	0	0	0	7/8/15 9:00 AM	10.65	0	10.65	9/30/15 4:00 PM	0.9	3.14	4.04
4/15/15 4:00 AM	0	0	0	7/8/15 10:00 AM	9.21	0	9.21	9/30/15 5:00 PM	0.98	3.14	4.12
4/15/15 5:00 AM	0	0	0	7/8/15 11:00 AM	9.21	0	9.21	9/30/15 6:00 PM	0.9	3.02	3.92
4/15/15 6:00 AM	0	0	0	7/8/15 12:00 PM	8.82	0	8.82	9/30/15 7:00 PM	0.9	3.02	3.92
4/15/15 7:00 AM	0	0	0	7/8/15 1:00 PM	8.82	0	8.82	9/30/15 8:00 PM	0.9	3.14	4.04
4/15/15 8:00 AM	0	0	0	7/8/15 2:00 PM	9.41	0	9.41	9/30/15 9:00 PM	0	3.14	3.14
4/15/15 9:00 AM	0	0	0	7/8/15 3:00 PM	9.01	0	9.01	9/30/15 10:00 PM	0	3.02	3.02
4/15/15 10:00 AM	0	0	0	7/8/15 4:00 PM	9.61	0	9.61	9/30/15 11:00 PM	0	3.02	3.02
4/15/15 11:00 AM	0	0	0	7/8/15 5:00 PM	9.81	0	9.81	10/1/15 12:00 AM	0	3.14	3.14
4/15/15 12:00 PM	0	0	0	7/8/15 6:00 PM	10.02	0	10.02	10/1/15 1:00 AM	0	3.02	3.02
4/15/15 1:00 PM	0	0	0	7/8/15 7:00 PM	10.23	0	10.23	10/1/15 2:00 AM	0.9	3.26	4.16
4/15/15 2:00 PM	0	0	0	7/8/15 8:00 PM	9.81	0	9.81	10/1/15 3:00 AM	0.9	3.26	4.16
4/15/15 3:00 PM	0	0	0	7/8/15 9:00 PM	9.81	0	9.81	10/1/15 4:00 AM	0.9	3.26	4.16
4/15/15 4:00 PM	0	0	0	7/8/15 10:00 PM	9.81	0	9.81	10/1/15 5:00 AM	0.9	3.38	4.28
4/15/15 5:00 PM	0	0	0	7/8/15 11:00 PM	9.41	0	9.41	10/1/15 6:00 AM	0.98	3.38	4.36
4/15/15 6:00 PM	0	0	0	7/9/15 12:00 AM	9.21	0	9.21	10/1/15 7:00 AM	0.9	3.38	4.28
4/15/15 7:00 PM	0	0	0	7/9/15 1:00 AM	10.86	0	10.86	10/1/15 8:00 AM	1.05	3.51	4.56
4/15/15 8:00 PM	0	0	0	7/9/15 2:00 AM	10.86	0	10.86	10/1/15 9:00 AM	0.98	3.51	4.49
4/15/15 9:00 PM	0	0	0	7/9/15 3:00 AM	11.74	0	11.74	10/1/15 10:00 AM	0.9	3.38	4.28
4/15/15 10:00 PM	0	0	0	7/9/15 4:00 AM	11.96	0	11.96	10/1/15 11:00 AM	0.98	3.38	4.36
4/15/15 11:00 PM	0	0	0	7/9/15 5:00 AM	11.96	0	11.96	10/1/15 12:00 PM	0.9	3.38	4.28
4/16/15 12:00 AM	0	0	0	7/9/15 6:00 AM	12.88	0	12.88	10/1/15 1:00 PM	0.98	3.26	4.24

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4/16/15 1:00 AM	0	0	0	7/9/15 7:00 AM	14.56	0	14.56	10/1/15 2:00 PM	0.9	3.38	4.28
4/16/15 2:00 AM	0	0	0	7/9/15 8:00 AM	12.64	0	12.64	10/1/15 3:00 PM	0	3.14	3.14
4/16/15 3:00 AM	0	0	0	7/9/15 9:00 AM	13.83	0	13.83	10/1/15 4:00 PM	0	3.14	3.14
4/16/15 4:00 AM	0	0	0	7/9/15 10:00 AM	16.08	0	16.08	10/1/15 5:00 PM	0	3.14	3.14
4/16/15 5:00 AM	0	0	0	7/9/15 11:00 AM	16.08	0	16.08	10/1/15 6:00 PM	0	3.02	3.02
4/16/15 6:00 AM	0	0	0	7/9/15 12:00 PM	16.08	0	16.08	10/1/15 7:00 PM	0	3.02	3.02
4/16/15 7:00 AM	0	0	0	7/9/15 1:00 PM	16.35	0	16.35	10/1/15 8:00 PM	0	3.02	3.02
4/16/15 8:00 AM	0	0	0	7/9/15 2:00 PM	16.08	0	16.08	10/1/15 9:00 PM	0	3.02	3.02
4/16/15 9:00 AM	0	0	0	7/9/15 3:00 PM	15.57	0	15.57	10/1/15 10:00 PM	0	3.14	3.14
4/16/15 10:00 AM	7.51	0	7.51	7/9/15 4:00 PM	16.35	0	16.35	10/1/15 11:00 PM	0	3.14	3.14
4/16/15 11:00 AM	5.81	0	5.81	7/9/15 5:00 PM	16.35	0	16.35	10/2/15 12:00 AM	0	3.14	3.14
4/16/15 12:00 PM	4.45	0	4.45	7/9/15 6:00 PM	16.35	0	16.35	10/2/15 1:00 AM	0	3.26	3.26
4/16/15 1:00 PM	4.74	0	4.74	7/9/15 7:00 PM	16.61	0	16.61	10/2/15 2:00 AM	0.9	3.38	4.28
4/16/15 2:00 PM	4.31	0	4.31	7/9/15 8:00 PM	17.14	0	17.14	10/2/15 3:00 AM	0	3.26	3.26
4/16/15 3:00 PM	3.9	0	3.9	7/9/15 9:00 PM	16.35	0	16.35	10/2/15 4:00 AM	0.9	3.51	4.41
4/16/15 4:00 PM	3.51	0	3.51	7/9/15 10:00 PM	16.08	0	16.08	10/2/15 5:00 AM	0.9	3.38	4.28
4/16/15 5:00 PM	3.26	0	3.26	7/9/15 11:00 PM	15.82	0	15.82	10/2/15 6:00 AM	0	3.38	3.38
4/16/15 6:00 PM	2.9	0	2.9	7/10/15 12:00 AM	15.31	0	15.31	10/2/15 7:00 AM	0	3.38	3.38
4/16/15 7:00 PM	2.67	0	2.67	7/10/15 1:00 AM	15.06	0	15.06	10/2/15 8:00 AM	0	3.26	3.26
4/16/15 8:00 PM	1.21	0	1.21	7/10/15 2:00 AM	15.06	0	15.06	10/2/15 9:00 AM	0	3.38	3.38
4/16/15 9:00 PM	0.9	0	0.9	7/10/15 3:00 AM	14.81	0	14.81	10/2/15 10:00 AM	0	3.26	3.26
4/16/15 10:00 PM	0	0	0	7/10/15 4:00 AM	14.56	0	14.56	10/2/15 11:00 AM	0	3.14	3.14
4/16/15 11:00 PM	0	0	0	7/10/15 5:00 AM	14.81	0	14.81	10/2/15 12:00 PM	0	2.45	2.45
4/17/15 12:00 AM	0	0	0	7/10/15 6:00 AM	14.81	0	14.81	10/2/15 1:00 PM	0	2.34	2.34
4/17/15 1:00 AM	0	0	0	7/10/15 7:00 AM	15.31	0	15.31	10/2/15 2:00 PM	0	2.23	2.23
4/17/15 2:00 AM	0	0	0	7/10/15 8:00 AM	16.61	0	16.61	10/2/15 3:00 PM	0	2.23	2.23
4/17/15 3:00 AM	0	0	0	7/10/15 9:00 AM	15.06	0	15.06	10/2/15 4:00 PM	0	2.23	2.23
4/17/15 4:00 AM	1.13	0	1.13	7/10/15 10:00 AM	14.07	0	14.07	10/2/15 5:00 PM	0	2.34	2.34
4/17/15 5:00 AM	1.29	0	1.29	7/10/15 11:00 AM	13.83	0	13.83	10/2/15 6:00 PM	0	2.34	2.34
4/17/15 6:00 AM	1.29	0	1.29	7/10/15 12:00 PM	13.83	0	13.83	10/2/15 7:00 PM	0	2.34	2.34
4/17/15 7:00 AM	1.21	0	1.21	7/10/15 1:00 PM	13.58	0	13.58	10/2/15 8:00 PM	0	2.45	2.45
4/17/15 8:00 AM	1.64	0	1.64	7/10/15 2:00 PM	14.81	0	14.81	10/2/15 9:00 PM	0	2.34	2.34
4/17/15 9:00 AM	1.93	0	1.93	7/10/15 3:00 PM	15.31	0	15.31	10/2/15 10:00 PM	0	2.45	2.45
4/17/15 10:00 AM	1.74	0	1.74	7/10/15 4:00 PM	16.35	0	16.35	10/2/15 11:00 PM	0	2.45	2.45
4/17/15 11:00 AM	2.13	0	2.13	7/10/15 5:00 PM	11.51	0	11.51	10/3/15 12:00 AM	0	2.56	2.56
4/17/15 12:00 PM	1.21	0	1.21	7/10/15 6:00 PM	11.08	0	11.08	10/3/15 1:00 AM	0	2.56	2.56
4/17/15 1:00 PM	0	0	0	7/10/15 7:00 PM	10.86	0	10.86	10/3/15 2:00 AM	0	2.78	2.78
4/17/15 2:00 PM	2.67	0	2.67	7/10/15 8:00 PM	10.86	0	10.86	10/3/15 3:00 AM	0	2.78	2.78
4/17/15 3:00 PM	14.07	0	14.07	7/10/15 9:00 PM	11.08	0	11.08	10/3/15 4:00 AM	0	2.78	2.78
4/17/15 4:00 PM	11.96	0	11.96	7/10/15 10:00 PM	11.3	0	11.3	10/3/15 5:00 AM	0	2.78	2.78
4/17/15 5:00 PM	15.06	0	15.06	7/10/15 11:00 PM	10.86	0	10.86	10/3/15 6:00 AM	0	2.56	2.56
4/17/15 6:00 PM	10.65	0	10.65	7/11/15 12:00 AM	10.44	0	10.44	10/3/15 7:00 AM	0	2.56	2.56
4/17/15 7:00 PM	6.97	0	6.97	7/11/15 1:00 AM	10.23	0	10.23	10/3/15 8:00 AM	0	2.56	2.56
4/17/15 8:00 PM	10.65	0	10.65	7/11/15 2:00 AM	10.23	0	10.23	10/3/15 9:00 AM	0	2.78	2.78
4/17/15 9:00 PM	8.43	0	8.43	7/11/15 3:00 AM	10.44	0	10.44	10/3/15 10:00 AM	0	2.9	2.9
4/17/15 10:00 PM	10.02	0	10.02	7/11/15 4:00 AM	10.86	0	10.86	10/3/15 11:00 AM	0	2.9	2.9
4/17/15 11:00 PM	10.65	0	10.65	7/11/15 5:00 AM	11.08	0	11.08	10/3/15 12:00 PM	0	3.26	3.26
4/18/15 12:00 AM	12.41	0	12.41	7/11/15 6:00 AM	11.08	0	11.08	10/3/15 1:00 PM	0	3.38	3.38
4/18/15 1:00 AM	12.19	0	12.19	7/11/15 7:00 AM	11.08	0	11.08	10/3/15 2:00 PM	0	3.38	3.38
4/18/15 2:00 AM	12.64	0	12.64	7/11/15 8:00 AM	11.51	0	11.51	10/3/15 3:00 PM	0	3.38	3.38
4/18/15 3:00 AM	13.35	0	13.35	7/11/15 9:00 AM	11.96	0	11.96	10/3/15 4:00 PM	0	3.38	3.38
4/18/15 4:00 AM	13.35	0	13.35	7/11/15 10:00 AM	12.88	0	12.88	10/3/15 5:00 PM	0	3.26	3.26
4/18/15 5:00 AM	12.88	0	12.88	7/11/15 11:00 AM	13.83	0	13.83	10/3/15 6:00 PM	0	3.38	3.38
4/18/15 6:00 AM	11.74	0	11.74	7/11/15 12:00 PM	14.56	0	14.56	10/3/15 7:00 PM	0	3.26	3.26
4/18/15 7:00 AM	10.02	0	10.02	7/11/15 1:00 PM	14.56	0	14.56	10/3/15 8:00 PM	0	3.26	3.26
4/18/15 8:00 AM	12.41	0	12.41	7/11/15 2:00 PM	14.56	0	14.56	10/3/15 9:00 PM	0	3.14	3.14
4/18/15 9:00 AM	14.31	0	14.31	7/11/15 3:00 PM	14.31	0	14.31	10/3/15 10:00 PM	0	3.14	3.14
4/18/15 10:00 AM	12.88	0	12.88	7/11/15 4:00 PM	14.07	0	14.07	10/3/15 11:00 PM	0	3.14	3.14
4/18/15 11:00 AM	12.64	0	12.64	7/11/15 5:00 PM	13.83	0	13.83	10/4/15 12:00 AM	0	3.14	3.14
4/18/15 12:00 PM	11.51	0	11.51	7/11/15 6:00 PM	13.83	0	13.83	10/4/15 1:00 AM	0	3.14	3.14
4/18/15 1:00 PM	10.65	0	10.65	7/11/15 7:00 PM	16.35	0	16.35	10/4/15 2:00 AM	0	3.14	3.14
4/18/15 2:00 PM	8.62	0	8.62	7/11/15 8:00 PM	17.14	0	17.14	10/4/15 3:00 AM	0	3.02	3.02
4/18/15 3:00 PM	7.51	0	7.51	7/11/15 9:00 PM	16.87	0	16.87	10/4/15 4:00 AM	0	3.02	3.02
4/18/15 4:00 PM	10.65	0	10.65	7/11/15 10:00 PM	14.56	2.45	17.01	10/4/15 5:00 AM	0	3.02	3.02
4/18/15 5:00 PM	10.23	0	10.23	7/11/15 11:00 PM	14.56	2.56	17.12	10/4/15 6:00 AM	0	3.14	3.14
4/18/15 6:00 PM	8.06	0	8.06	7/12/15 12:00 AM	14.56	2.56	17.12	10/4/15 7:00 AM	0	3.02	3.02
4/18/15 7:00 PM	7.69	0	7.69	7/12/15 1:00 AM	14.56	2.67	17.23	10/4/15 8:00 AM	0	3.14	3.14
4/18/15 8:00 PM	8.62	0	8.62	7/12/15 2:00 AM	14.31	2.56	16.87	10/4/15 9:00 AM	0	3.14	3.14
4/18/15 9:00 PM	11.3	0	11.3	7/12/15 3:00 AM	14.31	2.56	16.87	10/4/15 10:00 AM	0	3.26	3.26
4/18/15 10:00 PM	11.3	0	11.3	7/12/15 4:00 AM	14.31	2.56	16.87	10/4/15 11:00 AM	0	3.26	3.26
4/18/15 11:00 PM	11.3	0	11.3	7/12/15 5:00 AM	14.31	2.56	16.87	10/4/15 12:00 PM	0	3.14	3.14
4/19/15 12:00 AM	11.08	0	11.08	7/12/15 6:00 AM	14.56	2.67	17.23	10/4/15 1:00 PM	0	3.02	3.02
4/19/15 1:00 AM	11.08	0	11.08	7/12/15 7:00 AM	14.56	2.67	17.23	10/4/15 2:00 PM	0	2.9	2.9
4/19/15 2:00 AM	10.86	0	10.86	7/12/15 8:00 AM	14.31	2.56	16.87	10/4/15 3:00 PM	0	3.02	3.02
4/19/15 3:00 AM	12.64	0	12.64	7/12/15 9:00 AM	14.31	2.67	16.98	10/4/15 4:00 PM	0	3.02	3.02

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Flow measurement data
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4/19/15 4:00 AM	12.41	0	12.41	7/12/15 10:00 AM	14.31	2.67	16.98	10/4/15 5:00 PM	0	3.02	3.02
4/19/15 5:00 AM	12.41	0	12.41	7/12/15 11:00 AM	14.81	2.45	17.26	10/4/15 6:00 PM	0	3.02	3.02
4/19/15 6:00 AM	12.19	0	12.19	7/12/15 12:00 PM	15.82	2.45	18.27	10/4/15 7:00 PM	0	2.9	2.9
4/19/15 7:00 AM	10.65	0	10.65	7/12/15 1:00 PM	15.57	2.45	18.02	10/4/15 8:00 PM	0	2.9	2.9
4/19/15 8:00 AM	9.61	0	9.61	7/12/15 2:00 PM	15.31	2.34	17.65	10/4/15 9:00 PM	0	2.9	2.9
4/19/15 9:00 AM	9.61	0	9.61	7/12/15 3:00 PM	15.57	2.34	17.91	10/4/15 10:00 PM	0	2.9	2.9
4/19/15 10:00 AM	16.08	0	16.08	7/12/15 4:00 PM	15.57	2.45	18.02	10/4/15 11:00 PM	0	2.9	2.9
4/19/15 11:00 AM	16.87	0	16.87	7/12/15 5:00 PM	15.31	2.23	17.54	10/5/15 12:00 AM	0	3.02	3.02
4/19/15 12:00 PM	16.61	0	16.61	7/12/15 6:00 PM	15.06	2.13	17.19	10/5/15 1:00 AM	0	2.9	2.9
4/19/15 1:00 PM	15.82	0	15.82	7/12/15 7:00 PM	14.81	1.93	16.74	10/5/15 2:00 AM	0	2.78	2.78
4/19/15 2:00 PM	14.31	0	14.31	7/12/15 8:00 PM	14.81	1.93	16.74	10/5/15 3:00 AM	0	2.9	2.9
4/19/15 3:00 PM	13.11	0	13.11	7/12/15 9:00 PM	14.56	1.83	16.39	10/5/15 4:00 AM	0	2.9	2.9
4/19/15 4:00 PM	9.81	0	9.81	7/12/15 10:00 PM	14.31	1.74	16.05	10/5/15 5:00 AM	0	2.9	2.9
4/19/15 5:00 PM	9.61	0	9.61	7/12/15 11:00 PM	14.31	1.64	15.95	10/5/15 6:00 AM	0	2.9	2.9
4/19/15 6:00 PM	9.41	0	9.41	7/13/15 12:00 AM	14.07	1.55	15.62	10/5/15 7:00 AM	0	2.9	2.9
4/19/15 7:00 PM	9.01	0	9.01	7/13/15 1:00 AM	14.07	1.64	15.71	10/5/15 8:00 AM	0	2.9	2.9
4/19/15 8:00 PM	8.82	0	8.82	7/13/15 2:00 AM	14.07	1.64	15.71	10/5/15 9:00 AM	0	2.9	2.9
4/19/15 9:00 PM	8.82	0	8.82	7/13/15 3:00 AM	14.31	1.74	16.05	10/5/15 10:00 AM	0	3.26	3.26
4/19/15 10:00 PM	8.43	0	8.43	7/13/15 4:00 AM	14.56	1.74	16.3	10/5/15 11:00 AM	0	3.38	3.38
4/19/15 11:00 PM	8.43	0	8.43	7/13/15 5:00 AM	14.07	1.64	15.71	10/5/15 12:00 PM	0	3.26	3.26
4/20/15 12:00 AM	8.24	0	8.24	7/13/15 6:00 AM	14.07	1.55	15.62	10/5/15 1:00 PM	0	3.26	3.26
4/20/15 1:00 AM	7.69	0	7.69	7/13/15 7:00 AM	12.88	1.64	14.52	10/5/15 2:00 PM	0	3.26	3.26
4/20/15 2:00 AM	7.33	0	7.33	7/13/15 8:00 AM	12.41	1.38	13.79	10/5/15 3:00 PM	0	3.26	3.26
4/20/15 3:00 AM	7.15	0	7.15	7/13/15 9:00 AM	12.41	1.38	13.79	10/5/15 4:00 PM	0	3.26	3.26
4/20/15 4:00 AM	6.8	0	6.8	7/13/15 10:00 AM	11.3	1.93	13.23	10/5/15 5:00 PM	0	3.26	3.26
4/20/15 5:00 AM	6.63	0	6.63	7/13/15 11:00 AM	11.3	1.93	13.23	10/5/15 6:00 PM	0	3.14	3.14
4/20/15 6:00 AM	6.46	0	6.46	7/13/15 12:00 PM	8.62	1.21	9.83	10/5/15 7:00 PM	0	2.9	2.9
4/20/15 7:00 AM	6.3	0	6.3	7/13/15 1:00 PM	7.51	1.21	8.72	10/5/15 8:00 PM	0	2.78	2.78
4/20/15 8:00 AM	12.88	0	12.88	7/13/15 2:00 PM	8.82	1.46	10.28	10/5/15 9:00 PM	0	2.67	2.67
4/20/15 9:00 AM	8.43	0	8.43	7/13/15 3:00 PM	8.82	1.46	10.28	10/5/15 10:00 PM	0	2.78	2.78
4/20/15 10:00 AM	5.97	0	5.97	7/13/15 4:00 PM	9.01	1.55	10.56	10/5/15 11:00 PM	0	2.67	2.67
4/20/15 11:00 AM	4.45	17.14	21.59	7/13/15 5:00 PM	8.82	1.46	10.28	10/6/15 12:00 AM	0	2.67	2.67
4/20/15 12:00 PM	3.77	17.41	21.18	7/13/15 6:00 PM	10.02	1.83	11.85	10/6/15 1:00 AM	0	2.78	2.78
4/20/15 1:00 PM	3.38	17.41	20.79	7/13/15 7:00 PM	11.08	1.83	12.91	10/6/15 2:00 AM	0	2.78	2.78
4/20/15 2:00 PM	12.88	6.3	19.18	7/13/15 8:00 PM	11.08	1.83	12.91	10/6/15 3:00 AM	0	2.67	2.67
4/20/15 3:00 PM	12.64	5.81	18.45	7/13/15 9:00 PM	12.64	1.93	14.57	10/6/15 4:00 AM	0	2.67	2.67
4/20/15 4:00 PM	12.88	5.49	18.37	7/13/15 10:00 PM	12.64	2.03	14.67	10/6/15 5:00 AM	0	2.56	2.56
4/20/15 5:00 PM	8.82	3.38	12.2	7/13/15 11:00 PM	12.41	1.74	14.15	10/6/15 6:00 AM	0	2.56	2.56
4/20/15 6:00 PM	7.69	3.38	11.07	7/14/15 12:00 AM	11.51	1.55	13.06	10/6/15 7:00 AM	0	2.56	2.56
4/20/15 7:00 PM	8.43	3.64	12.07	7/14/15 1:00 AM	11.3	1.46	12.76	10/6/15 8:00 AM	0	2.56	2.56
4/20/15 8:00 PM	8.43	3.64	12.07	7/14/15 2:00 AM	11.51	1.46	12.97	10/6/15 9:00 AM	0	2.34	2.34
4/20/15 9:00 PM	8.62	3.77	12.39	7/14/15 3:00 AM	11.51	1.55	13.06	10/6/15 10:00 AM	0	1.83	1.83
4/20/15 10:00 PM	8.82	3.77	12.59	7/14/15 4:00 AM	11.74	1.55	13.29	10/6/15 11:00 AM	0	1.74	1.74
4/20/15 11:00 PM	8.62	3.64	12.26	7/14/15 5:00 AM	11.74	1.64	13.38	10/6/15 12:00 PM	0	2.03	2.03
4/21/15 12:00 AM	8.82	3.77	12.59	7/14/15 6:00 AM	11.96	1.64	13.6	10/6/15 1:00 PM	0	2.03	2.03
4/21/15 1:00 AM	9.01	3.77	12.78	7/14/15 7:00 AM	11.74	1.64	13.38	10/6/15 2:00 PM	0	1.93	1.93
4/21/15 2:00 AM	9.21	3.9	13.11	7/14/15 8:00 AM	11.08	1.74	12.82	10/6/15 3:00 PM	0	1.93	1.93
4/21/15 3:00 AM	9.81	4.17	13.98	7/14/15 9:00 AM	9.01	1.93	10.94	10/6/15 4:00 PM	0	1.64	1.64
4/21/15 4:00 AM	10.23	4.31	14.54	7/14/15 10:00 AM	8.82	1.93	10.75	10/6/15 5:00 PM	0	1.64	1.64
4/21/15 5:00 AM	10.65	4.59	15.24	7/14/15 11:00 AM	8.24	1.83	10.07	10/6/15 6:00 PM	0	1.55	1.55
4/21/15 6:00 AM	11.3	4.88	16.18	7/14/15 12:00 PM	5.49	1.83	7.32	10/6/15 7:00 PM	0	1.46	1.46
4/21/15 7:00 AM	11.74	5.03	16.77	7/14/15 1:00 PM	4.74	1.83	6.57	10/6/15 8:00 PM	0	1.55	1.55
4/21/15 8:00 AM	12.41	5.34	17.75	7/14/15 2:00 PM	4.45	1.83	6.28	10/6/15 9:00 PM	0	1.55	1.55
4/21/15 9:00 AM	12.41	5.34	17.75	7/14/15 3:00 PM	4.17	1.83	6	10/6/15 10:00 PM	0	1.55	1.55
4/21/15 10:00 AM	13.11	5.81	18.92	7/14/15 4:00 PM	3.9	1.74	5.64	10/6/15 11:00 PM	0	1.55	1.55
4/21/15 11:00 AM	13.83	6.63	20.46	7/14/15 5:00 PM	3.77	1.74	5.51	10/7/15 12:00 AM	0	1.46	1.46
4/21/15 12:00 PM	11.51	7.69	19.2	7/14/15 6:00 PM	3.77	1.83	5.6	10/7/15 1:00 AM	0	1.55	1.55
4/21/15 1:00 PM	12.88	6.13	19.01	7/14/15 7:00 PM	4.74	1.93	6.67	10/7/15 2:00 AM	0	1.55	1.55
4/21/15 2:00 PM	13.11	6.3	19.41	7/14/15 8:00 PM	4.45	1.93	6.38	10/7/15 3:00 AM	0	1.46	1.46
4/21/15 3:00 PM	13.83	6.3	20.13	7/14/15 9:00 PM	4.88	1.93	6.81	10/7/15 4:00 AM	0	1.64	1.64
4/21/15 4:00 PM	11.74	6.13	17.87	7/14/15 10:00 PM	4.74	1.83	6.57	10/7/15 5:00 AM	0	1.64	1.64
4/21/15 5:00 PM	10.86	6.13	16.99	7/14/15 11:00 PM	4.59	1.83	6.42	10/7/15 6:00 AM	0	1.55	1.55
4/21/15 6:00 PM	10.86	6.97	17.83	7/15/15 12:00 AM	4.59	1.83	6.42	10/7/15 7:00 AM	0	1.64	1.64
4/21/15 7:00 PM	11.3	5.65	16.95	7/15/15 1:00 AM	4.45	1.83	6.28	10/7/15 8:00 AM	0	1.55	1.55
4/21/15 8:00 PM	11.74	5.65	17.39	7/15/15 2:00 AM	4.31	1.83	6.14	10/7/15 9:00 AM	0	1.55	1.55
4/21/15 9:00 PM	11.96	5.81	17.77	7/15/15 3:00 AM	4.59	1.93	6.52	10/7/15 10:00 AM	0	1.55	1.55
4/21/15 10:00 PM	12.19	5.81	18	7/15/15 4:00 AM	4.45	1.83	6.28	10/7/15 11:00 AM	0	1.55	1.55
4/21/15 11:00 PM	13.83	5.81	19.64	7/15/15 5:00 AM	4.45	1.83	6.28	10/7/15 12:00 PM	0	1.55	1.55
4/22/15 12:00 AM	14.07	5.97	20.04	7/15/15 6:00 AM	4.45	1.83	6.28	10/7/15 1:00 PM	0	1.55	1.55
4/22/15 1:00 AM	14.07	5.97	20.04	7/15/15 7:00 AM	6.46	1.83	8.29	10/7/15 2:00 PM	0	1.38	1.38
4/22/15 2:00 AM	14.07	5.97	20.04	7/15/15 8:00 AM	7.51	2.13	9.64	10/7/15 3:00 PM	0	1.38	1.38
4/22/15 3:00 AM	14.31	6.13	20.44	7/15/15 9:00 AM	7.33	1.93	9.26	10/7/15 4:00 PM	0	1.46	1.46
4/22/15 4:00 AM	14.81	6.46	21.27	7/15/15 10:00 AM	8.62	2.13	10.75	10/7/15 5:00 PM	0	1.55	1.55
4/22/15 5:00 AM	15.31	6.97	22.28	7/15/15 11:00 AM	8.24	2.13	10.37	10/7/15 6:00 PM	0	1.46	1.46
4/22/15 6:00 AM	15.57	7.33	22.9	7/15/15 12:00 PM	7.87	2.03	9.9	10/7/15 7:00 PM	0	1.46	1.46

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

4/22/15 7:00 AM	15.31	8.06	23.37	7/15/15 1:00 PM	7.33	2.03	9.36	10/7/15 8:00 PM	0	1.55	1.55
4/22/15 8:00 AM	16.87	7.15	24.02	7/15/15 2:00 PM	8.06	1.93	9.99	10/7/15 9:00 PM	0	1.46	1.46
4/22/15 9:00 AM	13.83	7.69	21.52	7/15/15 3:00 PM	7.33	1.93	9.26	10/7/15 10:00 PM	0	1.55	1.55
4/22/15 10:00 AM	15.06	7.87	22.93	7/15/15 4:00 PM	9.81	2.34	12.15	10/7/15 11:00 PM	0	1.46	1.46
4/22/15 11:00 AM	14.07	8.43	22.5	7/15/15 5:00 PM	9.61	2.23	11.84	10/8/15 12:00 AM	0	1.55	1.55
4/22/15 12:00 PM	13.35	9.01	22.36	7/15/15 6:00 PM	9.61	2.45	12.06	10/8/15 1:00 AM	0	1.55	1.55
4/22/15 1:00 PM	12.19	10.02	22.21	7/15/15 7:00 PM	10.23	2.23	12.46	10/8/15 2:00 AM	0	1.46	1.46
4/22/15 2:00 PM	16.08	8.82	24.9	7/15/15 8:00 PM	10.02	2.13	12.15	10/8/15 3:00 AM	0	1.46	1.46
4/22/15 3:00 PM	18.23	9.21	27.44	7/15/15 9:00 PM	10.23	2.23	12.46	10/8/15 4:00 AM	0	1.46	1.46
4/22/15 4:00 PM	17.41	9.81	27.22	7/15/15 10:00 PM	10.02	2.13	12.15	10/8/15 5:00 AM	0	1.46	1.46
4/22/15 5:00 PM	15.57	12.19	27.76	7/15/15 11:00 PM	10.44	2.13	12.57	10/8/15 6:00 AM	0	1.55	1.55
4/22/15 6:00 PM	10.86	16.35	27.21	7/16/15 12:00 AM	10.23	2.23	12.46	10/8/15 7:00 AM	0	1.46	1.46
4/22/15 7:00 PM	3.26	18.79	22.05	7/16/15 1:00 AM	10.23	2.23	12.46	10/8/15 8:00 AM	0	1.46	1.46
4/22/15 8:00 PM	2.34	19.94	22.28	7/16/15 2:00 AM	10.23	2.23	12.46	10/8/15 9:00 AM	0	1.38	1.38
4/22/15 9:00 PM	8.62	9.81	18.43	7/16/15 3:00 AM	12.19	2.23	14.42	10/8/15 10:00 AM	0	1.29	1.29
4/22/15 10:00 PM	14.81	13.35	28.16	7/16/15 4:00 AM	12.41	2.34	14.75	10/8/15 11:00 AM	0	2.56	2.56
4/22/15 11:00 PM	11.08	17.41	28.49	7/16/15 5:00 AM	12.41	2.23	14.64	10/8/15 12:00 PM	0	3.02	3.02
4/23/15 12:00 AM	7.51	20.52	28.03	7/16/15 6:00 AM	12.41	2.34	14.75	10/8/15 1:00 PM	0	3.14	3.14
4/23/15 1:00 AM	5.65	23.25	28.9	7/16/15 7:00 AM	13.11	2.23	15.34	10/8/15 2:00 PM	0	3.38	3.38
4/23/15 2:00 AM	5.03	23.57	28.6	7/16/15 8:00 AM	9.61	2.23	11.84	10/8/15 3:00 PM	5.03	3.51	8.54
4/23/15 3:00 AM	4.31	24.52	28.83	7/16/15 9:00 AM	8.62	2.34	10.96	10/8/15 4:00 PM	5.34	3.02	8.36
4/23/15 4:00 AM	4.17	24.85	29.02	7/16/15 10:00 AM	8.24	2.23	10.47	10/8/15 5:00 PM	5.34	3.02	8.36
4/23/15 5:00 AM	3.77	25.83	29.6	7/16/15 11:00 AM	7.69	2.13	9.82	10/8/15 6:00 PM	5.34	3.02	8.36
4/23/15 6:00 AM	3.38	26.83	30.21	7/16/15 12:00 PM	7.69	2.13	9.82	10/8/15 7:00 PM	5.34	2.9	8.24
4/23/15 7:00 AM	2.9	27.85	30.75	7/16/15 1:00 PM	7.33	2.03	9.36	10/8/15 8:00 PM	5.34	2.9	8.24
4/23/15 8:00 AM	22.02	12.88	34.9	7/16/15 2:00 PM	8.43	2.13	10.56	10/8/15 9:00 PM	5.49	3.02	8.51
4/23/15 9:00 AM	20.81	12.88	33.69	7/16/15 3:00 PM	8.06	2.23	10.29	10/8/15 10:00 PM	5.34	2.9	8.24
4/23/15 10:00 AM	20.23	11.74	31.97	7/16/15 4:00 PM	7.87	2.13	10	10/8/15 11:00 PM	5.34	2.9	8.24
4/23/15 11:00 AM	20.23	12.88	33.11	7/16/15 5:00 PM	8.06	2.13	10.19	10/9/15 12:00 AM	5.34	2.9	8.24
4/23/15 12:00 PM	22.32	12.88	35.2	7/16/15 6:00 PM	8.62	2.23	10.85	10/9/15 1:00 AM	5.34	2.78	8.12
4/23/15 1:00 PM	22.02	13.35	35.37	7/16/15 7:00 PM	9.01	2.23	11.24	10/9/15 2:00 AM	5.34	2.9	8.24
4/23/15 2:00 PM	22.32	13.35	35.67	7/16/15 8:00 PM	8.82	2.13	10.95	10/9/15 3:00 AM	5.34	2.9	8.24
4/23/15 3:00 PM	21.71	14.07	35.78	7/16/15 9:00 PM	8.24	2.03	10.27	10/9/15 4:00 AM	5.49	2.9	8.39
4/23/15 4:00 PM	20.23	16.08	36.31	7/16/15 10:00 PM	8.43	2.03	10.46	10/9/15 5:00 AM	5.18	2.9	8.08
4/23/15 5:00 PM	16.35	17.96	34.31	7/16/15 11:00 PM	8.43	2.03	10.46	10/9/15 6:00 AM	5.34	2.9	8.24
4/23/15 6:00 PM	13.83	20.52	34.35	7/17/15 12:00 AM	8.62	2.03	10.65	10/9/15 7:00 AM	5.18	2.9	8.08
4/23/15 7:00 PM	20.81	12.88	33.69	7/17/15 1:00 AM	8.62	2.13	10.75	10/9/15 8:00 AM	5.34	2.78	8.12
4/23/15 8:00 PM	20.81	12.88	33.69	7/17/15 2:00 AM	8.43	2.03	10.46	10/9/15 9:00 AM	5.34	2.9	8.24
4/23/15 9:00 PM	20.81	12.88	33.69	7/17/15 3:00 AM	8.24	2.13	10.37	10/9/15 10:00 AM	5.03	2.67	7.7
4/23/15 10:00 PM	20.81	12.88	33.69	7/17/15 4:00 AM	8.24	2.13	10.37	10/9/15 11:00 AM	5.03	2.67	7.7
4/23/15 11:00 PM	21.41	13.11	34.52	7/17/15 5:00 AM	8.43	2.23	10.66	10/9/15 12:00 PM	5.03	2.78	7.81
4/24/15 12:00 AM	21.11	12.88	33.99	7/17/15 6:00 AM	8.43	2.23	10.66	10/9/15 1:00 PM	5.18	2.78	7.96
4/24/15 1:00 AM	21.11	12.88	33.99	7/17/15 7:00 AM	9.41	2.23	11.64	10/9/15 2:00 PM	5.18	2.78	7.96
4/24/15 2:00 AM	21.11	12.88	33.99	7/17/15 8:00 AM	8.62	2.03	10.65	10/9/15 3:00 PM	5.18	2.78	7.96
4/24/15 3:00 AM	21.41	13.11	34.52	7/17/15 9:00 AM	8.24	2.03	10.27	10/9/15 4:00 PM	5.18	2.9	8.08
4/24/15 4:00 AM	21.41	13.35	34.76	7/17/15 10:00 AM	7.87	1.93	9.8	10/9/15 5:00 PM	5.18	2.78	7.96
4/24/15 5:00 AM	21.71	13.58	35.29	7/17/15 11:00 AM	4.74	1.38	6.12	10/9/15 6:00 PM	5.03	2.78	7.81
4/24/15 6:00 AM	21.71	13.83	35.54	7/17/15 12:00 PM	2.9	1.21	4.11	10/9/15 7:00 PM	5.03	2.67	7.7
4/24/15 7:00 AM	21.71	14.07	35.78	7/17/15 1:00 PM	5.18	1.38	6.56	10/9/15 8:00 PM	5.18	2.78	7.96
4/24/15 8:00 AM	22.32	13.58	35.9	7/17/15 2:00 PM	8.24	0	8.24	10/9/15 9:00 PM	5.03	2.78	7.81
4/24/15 9:00 AM	22.32	13.83	36.15	7/17/15 3:00 PM	8.82	0	8.82	10/9/15 10:00 PM	4.88	2.67	7.55
4/24/15 10:00 AM	22.32	13.83	36.15	7/17/15 4:00 PM	9.01	0	9.01	10/9/15 11:00 PM	4.88	2.67	7.55
4/24/15 11:00 AM	22.32	14.07	36.39	7/17/15 5:00 PM	7.69	0	7.69	10/10/15 12:00 AM	4.88	2.67	7.55
4/24/15 12:00 PM	22.63	14.07	36.7	7/17/15 6:00 PM	7.33	0	7.33	10/10/15 1:00 AM	4.88	2.67	7.55
4/24/15 1:00 PM	22.94	14.07	37.01	7/17/15 7:00 PM	7.51	0	7.51	10/10/15 2:00 AM	4.88	2.67	7.55
4/24/15 2:00 PM	21.41	16.35	37.76	7/17/15 8:00 PM	7.69	0	7.69	10/10/15 3:00 AM	4.88	2.67	7.55
4/24/15 3:00 PM	17.41	22.94	40.35	7/17/15 9:00 PM	8.06	0	8.06	10/10/15 4:00 AM	5.03	2.67	7.7
4/24/15 4:00 PM	13.35	26.16	39.51	7/17/15 10:00 PM	8.24	0	8.24	10/10/15 5:00 AM	4.88	2.67	7.55
4/24/15 5:00 PM	23.88	15.57	39.45	7/17/15 11:00 PM	8.62	0	8.62	10/10/15 6:00 AM	4.88	2.67	7.55
4/24/15 6:00 PM	24.2	16.35	40.55	7/18/15 12:00 AM	8.43	0	8.43	10/10/15 7:00 AM	5.03	2.78	7.81
4/24/15 7:00 PM	24.52	16.35	40.87	7/18/15 1:00 AM	8.43	0	8.43	10/10/15 8:00 AM	5.03	2.67	7.7
4/24/15 8:00 PM	24.2	17.68	41.88	7/18/15 2:00 AM	10.02	0	10.02	10/10/15 9:00 AM	5.03	2.78	7.81
4/24/15 9:00 PM	21.71	19.08	40.79	7/18/15 3:00 AM	10.65	0	10.65	10/10/15 10:00 AM	5.03	2.78	7.81
4/24/15 10:00 PM	22.94	15.82	38.76	7/18/15 4:00 AM	10.65	0	10.65	10/10/15 11:00 AM	5.03	2.67	7.7
4/24/15 11:00 PM	23.88	15.82	39.7	7/18/15 5:00 AM	10.65	0	10.65	10/10/15 12:00 PM	5.03	2.56	7.59
4/25/15 12:00 AM	23.57	15.82	39.39	7/18/15 6:00 AM	10.65	0	10.65	10/10/15 1:00 PM	5.03	2.67	7.7
4/25/15 1:00 AM	23.57	16.08	39.65	7/18/15 7:00 AM	11.3	0	11.3	10/10/15 2:00 PM	5.03	2.56	7.59
4/25/15 2:00 AM	22.94	16.08	39.02	7/18/15 8:00 AM	10.02	0	10.02	10/10/15 3:00 PM	5.03	2.56	7.59
4/25/15 3:00 AM	22.94	15.82	38.76	7/18/15 9:00 AM	10.23	0	10.23	10/10/15 4:00 PM	5.18	2.56	7.74
4/25/15 4:00 AM	22.94	16.35	39.29	7/18/15 10:00 AM	9.81	0	9.81	10/10/15 5:00 PM	5.03	2.45	7.48
4/25/15 5:00 AM	22.63	16.61	39.24	7/18/15 11:00 AM	9.81	0	9.81	10/10/15 6:00 PM	5.18	2.56	7.74
4/25/15 6:00 AM	22.02	17.41	39.43	7/18/15 12:00 PM	7.87	0	7.87	10/10/15 7:00 PM	5.18	2.56	7.74
4/25/15 7:00 AM	21.71	18.51	40.22	7/18/15 1:00 PM	8.06	0	8.06	10/10/15 8:00 PM	5.18	2.67	7.85
4/25/15 8:00 AM	24.85	16.08	40.93	7/18/15 2:00 PM	8.06	0	8.06	10/10/15 9:00 PM	5.18	2.67	7.85
4/25/15 9:00 AM	26.16	19.08	45.24	7/18/15 3:00 PM	8.43	0	8.43	10/10/15 10:00 PM	5.18	2.67	7.85

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

4/25/15 10:00 AM	24.52	18.23	42.75	7/18/15 4:00 PM	9.41	0	9.41	10/10/15 11:00 PM	5.49	2.67	8.16
4/25/15 11:00 AM	24.52	18.51	43.03	7/18/15 5:00 PM	9.61	0	9.61	10/11/15 12:00 AM	6.97	2.56	9.53
4/25/15 12:00 PM	23.57	17.68	41.25	7/18/15 6:00 PM	10.23	0	10.23	10/11/15 1:00 AM	7.15	2.67	9.82
4/25/15 1:00 PM	23.25	17.68	40.93	7/18/15 7:00 PM	11.3	0	11.3	10/11/15 2:00 AM	7.15	2.67	9.82
4/25/15 2:00 PM	23.25	17.14	40.39	7/18/15 8:00 PM	11.51	0	11.51	10/11/15 3:00 AM	7.15	2.67	9.82
4/25/15 3:00 PM	22.94	17.14	40.08	7/18/15 9:00 PM	11.74	0	11.74	10/11/15 4:00 AM	6.97	2.56	9.53
4/25/15 4:00 PM	22.94	17.14	40.08	7/18/15 10:00 PM	11.74	0	11.74	10/11/15 5:00 AM	7.15	2.67	9.82
4/25/15 5:00 PM	22.94	16.87	39.81	7/18/15 11:00 PM	11.3	0	11.3	10/11/15 6:00 AM	6.97	2.56	9.53
4/25/15 6:00 PM	19.65	23.88	43.53	7/19/15 12:00 AM	11.51	0	11.51	10/11/15 7:00 AM	7.15	2.45	9.6
4/25/15 7:00 PM	16.35	24.2	40.55	7/19/15 1:00 AM	11.3	0	11.3	10/11/15 8:00 AM	6.97	2.23	9.2
4/25/15 8:00 PM	16.35	24.85	41.2	7/19/15 2:00 AM	11.51	0	11.51	10/11/15 9:00 AM	6.8	2.34	9.14
4/25/15 9:00 PM	16.35	24.85	41.2	7/19/15 3:00 AM	11.51	0	11.51	10/11/15 10:00 AM	6.97	2.34	9.31
4/25/15 10:00 PM	16.35	24.52	40.87	7/19/15 4:00 AM	11.74	0	11.74	10/11/15 11:00 AM	6.97	2.34	9.31
4/25/15 11:00 PM	16.35	24.52	40.87	7/19/15 5:00 AM	11.51	0	11.51	10/11/15 12:00 PM	3.9	2.23	6.13
4/26/15 12:00 AM	16.35	24.85	41.2	7/19/15 6:00 AM	11.74	0	11.74	10/11/15 1:00 PM	0	2.23	2.23
4/26/15 1:00 AM	16.61	24.52	41.13	7/19/15 7:00 AM	11.96	0	11.96	10/11/15 2:00 PM	0	2.23	2.23
4/26/15 2:00 AM	16.35	24.2	40.55	7/19/15 8:00 AM	12.19	0	12.19	10/11/15 3:00 PM	0	2.34	2.34
4/26/15 3:00 AM	16.35	24.2	40.55	7/19/15 9:00 AM	12.41	0	12.41	10/11/15 4:00 PM	0	2.34	2.34
4/26/15 4:00 AM	16.61	24.2	40.81	7/19/15 10:00 AM	12.88	0	12.88	10/11/15 5:00 PM	0	2.34	2.34
4/26/15 5:00 AM	16.61	24.52	41.13	7/19/15 11:00 AM	13.11	0	13.11	10/11/15 6:00 PM	0	2.45	2.45
4/26/15 6:00 AM	16.35	24.2	40.55	7/19/15 12:00 PM	13.35	0	13.35	10/11/15 7:00 PM	0	2.34	2.34
4/26/15 7:00 AM	16.35	24.2	40.55	7/19/15 1:00 PM	13.58	0	13.58	10/11/15 8:00 PM	0	2.34	2.34
4/26/15 8:00 AM	16.61	24.2	40.81	7/19/15 2:00 PM	13.35	0	13.35	10/11/15 9:00 PM	0	2.45	2.45
4/26/15 9:00 AM	16.35	24.52	40.87	7/19/15 3:00 PM	13.11	0	13.11	10/11/15 10:00 PM	0	2.34	2.34
4/26/15 10:00 AM	16.61	24.85	41.46	7/19/15 4:00 PM	13.11	0	13.11	10/11/15 11:00 PM	0	2.34	2.34
4/26/15 11:00 AM	16.35	24.52	40.87	7/19/15 5:00 PM	12.64	0	12.64	10/12/15 12:00 AM	0	2.34	2.34
4/26/15 12:00 PM	16.35	24.2	40.55	7/19/15 6:00 PM	11.08	0	11.08	10/12/15 1:00 AM	0	2.34	2.34
4/26/15 1:00 PM	16.35	24.2	40.55	7/19/15 7:00 PM	10.86	0	10.86	10/12/15 2:00 AM	0	2.34	2.34
4/26/15 2:00 PM	16.35	24.2	40.55	7/19/15 8:00 PM	10.86	0	10.86	10/12/15 3:00 AM	0	2.34	2.34
4/26/15 3:00 PM	16.08	23.57	39.65	7/19/15 9:00 PM	10.65	0	10.65	10/12/15 4:00 AM	0	2.45	2.45
4/26/15 4:00 PM	15.82	23.25	39.07	7/19/15 10:00 PM	13.35	0	13.35	10/12/15 5:00 AM	0	2.34	2.34
4/26/15 5:00 PM	15.82	23.25	39.07	7/19/15 11:00 PM	13.35	0.9	14.25	10/12/15 6:00 AM	0	2.34	2.34
4/26/15 6:00 PM	15.57	22.63	38.2	7/20/15 12:00 AM	13.11	1.13	14.24	10/12/15 7:00 AM	0	2.34	2.34
4/26/15 7:00 PM	15.31	22.32	37.63	7/20/15 1:00 AM	12.88	1.29	14.17	10/12/15 8:00 AM	0	2.34	2.34
4/26/15 8:00 PM	15.06	22.32	37.38	7/20/15 2:00 AM	12.64	1.55	14.19	10/12/15 9:00 AM	0	2.13	2.13
4/26/15 9:00 PM	14.81	22.02	36.83	7/20/15 3:00 AM	12.41	1.83	14.24	10/12/15 10:00 AM	0	2.03	2.03
4/26/15 10:00 PM	14.81	22.02	36.83	7/20/15 4:00 AM	12.19	1.93	14.12	10/12/15 11:00 AM	0	2.13	2.13
4/26/15 11:00 PM	17.41	25.83	43.24	7/20/15 5:00 AM	11.74	2.23	13.97	10/12/15 12:00 PM	0	2.45	2.45
4/27/15 12:00 AM	17.96	26.16	44.12	7/20/15 6:00 AM	11.96	2.45	14.41	10/12/15 1:00 PM	0	2.67	2.67
4/27/15 1:00 AM	17.96	26.16	44.12	7/20/15 7:00 AM	11.74	2.45	14.19	10/12/15 2:00 PM	1.38	7.51	8.89
4/27/15 2:00 AM	17.96	26.5	44.46	7/20/15 8:00 AM	12.19	0	12.19	10/12/15 3:00 PM	0.98	7.51	8.49
4/27/15 3:00 AM	17.96	26.5	44.46	7/20/15 9:00 AM	12.19	0	12.19	10/12/15 4:00 PM	0	7.51	7.51
4/27/15 4:00 AM	18.23	26.5	44.73	7/20/15 10:00 AM	12.19	0	12.19	10/12/15 5:00 PM	0	7.51	7.51
4/27/15 5:00 AM	18.51	26.83	45.34	7/20/15 11:00 AM	11.74	0	11.74	10/12/15 6:00 PM	0	7.51	7.51
4/27/15 6:00 AM	18.23	26.83	45.06	7/20/15 12:00 PM	10.86	0	10.86	10/12/15 7:00 PM	0	7.51	7.51
4/27/15 7:00 AM	18.51	27.17	45.68	7/20/15 1:00 PM	10.23	0	10.23	10/12/15 8:00 PM	0	7.33	7.33
4/27/15 8:00 AM	18.51	27.17	45.68	7/20/15 2:00 PM	11.08	0	11.08	10/12/15 9:00 PM	0	7.51	7.51
4/27/15 9:00 AM	18.51	27.17	45.68	7/20/15 3:00 PM	10.65	0	10.65	10/12/15 10:00 PM	0	7.51	7.51
4/27/15 10:00 AM	18.23	26.83	45.06	7/20/15 4:00 PM	9.81	0	9.81	10/12/15 11:00 PM	0	7.69	7.69
4/27/15 11:00 AM	18.51	26.83	45.34	7/20/15 5:00 PM	9.21	0	9.21	10/13/15 12:00 AM	0	7.51	7.51
4/27/15 12:00 PM	17.41	25.5	42.91	7/20/15 6:00 PM	8.82	0	8.82	10/13/15 1:00 AM	0	7.33	7.33
4/27/15 1:00 PM	16.87	25.17	42.04	7/20/15 7:00 PM	9.01	0	9.01	10/13/15 2:00 AM	0	7.51	7.51
4/27/15 2:00 PM	16.61	24.2	40.81	7/20/15 8:00 PM	9.01	0	9.01	10/13/15 3:00 AM	0	7.51	7.51
4/27/15 3:00 PM	16.08	23.88	39.96	7/20/15 9:00 PM	8.62	0	8.62	10/13/15 4:00 AM	0	7.51	7.51
4/27/15 4:00 PM	15.82	23.25	39.07	7/20/15 10:00 PM	8.06	0	8.06	10/13/15 5:00 AM	0	7.51	7.51
4/27/15 5:00 PM	13.11	22.63	35.74	7/20/15 11:00 PM	7.87	0	7.87	10/13/15 6:00 AM	0	7.51	7.51
4/27/15 6:00 PM	13.35	22.94	36.29	7/21/15 12:00 AM	7.87	0	7.87	10/13/15 7:00 AM	0	7.51	7.51
4/27/15 7:00 PM	11.96	22.02	33.98	7/21/15 1:00 AM	7.87	0	7.87	10/13/15 8:00 AM	0	6.8	6.8
4/27/15 8:00 PM	11.51	21.41	32.92	7/21/15 2:00 AM	8.06	0	8.06	10/13/15 9:00 AM	0	6.63	6.63
4/27/15 9:00 PM	9.41	20.81	30.22	7/21/15 3:00 AM	8.43	0	8.43	10/13/15 10:00 AM	0	6.3	6.3
4/27/15 10:00 PM	9.01	20.81	29.82	7/21/15 4:00 AM	8.43	0	8.43	10/13/15 11:00 AM	0	6.13	6.13
4/27/15 11:00 PM	9.01	20.81	29.82	7/21/15 5:00 AM	8.82	0	8.82	10/13/15 12:00 PM	0	6.46	6.46
4/28/15 12:00 AM	8.82	20.81	29.63	7/21/15 6:00 AM	9.01	0	9.01	10/13/15 1:00 PM	0	6.8	6.8
4/28/15 1:00 AM	8.82	20.52	29.34	7/21/15 7:00 AM	8.82	0	8.82	10/13/15 2:00 PM	0	6.8	6.8
4/28/15 2:00 AM	8.62	20.52	29.14	7/21/15 8:00 AM	7.33	0	7.33	10/13/15 3:00 PM	0	6.8	6.8
4/28/15 3:00 AM	8.43	20.23	28.66	7/21/15 9:00 AM	7.69	0	7.69	10/13/15 4:00 PM	0	6.8	6.8
4/28/15 4:00 AM	8.43	20.23	28.66	7/21/15 10:00 AM	6.46	0	6.46	10/13/15 5:00 PM	0	6.8	6.8
4/28/15 5:00 AM	8.62	20.52	29.14	7/21/15 11:00 AM	5.97	0	5.97	10/13/15 6:00 PM	0	6.63	6.63
4/28/15 6:00 AM	8.82	20.81	29.63	7/21/15 12:00 PM	7.51	0	7.51	10/13/15 7:00 PM	0	6.46	6.46
4/28/15 7:00 AM	8.06	17.68	25.74	7/21/15 1:00 PM	7.51	0	7.51	10/13/15 8:00 PM	0	6.63	6.63
4/28/15 8:00 AM	6.13	17.41	23.54	7/21/15 2:00 PM	7.87	0	7.87	10/13/15 9:00 PM	0	6.63	6.63
4/28/15 9:00 AM	7.15	18.23	25.38	7/21/15 3:00 PM	8.06	0	8.06	10/13/15 10:00 PM	0	6.46	6.46
4/28/15 10:00 AM	2.13	18.51	20.64	7/21/15 4:00 PM	9.01	0	9.01	10/13/15 11:00 PM	0	6.63	6.63
4/28/15 11:00 AM	10.86	13.83	24.69	7/21/15 5:00 PM	9.01	0	9.01	10/14/15 12:00 AM	0	6.46	6.46
4/28/15 12:00 PM	11.3	13.83	25.13	7/21/15 6:00 PM	8.82	0	8.82	10/14/15 1:00 AM	0	6.46	6.46

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

4/28/15 1:00 PM	10.86	13.83	24.69	7/21/15 7:00 PM	9.21	0	9.21	10/14/15 2:00 AM	0	6.46	6.46
4/28/15 2:00 PM	10.86	13.58	24.44	7/21/15 8:00 PM	8.62	0	8.62	10/14/15 3:00 AM	0	6.46	6.46
4/28/15 3:00 PM	10.44	13.58	24.02	7/21/15 9:00 PM	7.15	0	7.15	10/14/15 4:00 AM	0	6.46	6.46
4/28/15 4:00 PM	9.81	13.35	23.16	7/21/15 10:00 PM	7.15	0	7.15	10/14/15 5:00 AM	0	6.8	6.8
4/28/15 5:00 PM	9.61	13.11	22.72	7/21/15 11:00 PM	6.97	0	6.97	10/14/15 6:00 AM	0	6.46	6.46
4/28/15 6:00 PM	9.21	12.88	22.09	7/22/15 12:00 AM	7.87	0	7.87	10/14/15 7:00 AM	0	6.63	6.63
4/28/15 7:00 PM	8.82	12.41	21.23	7/22/15 1:00 AM	7.87	0	7.87	10/14/15 8:00 AM	0	6.46	6.46
4/28/15 8:00 PM	8.43	12.41	20.84	7/22/15 2:00 AM	7.87	0	7.87	10/14/15 9:00 AM	0	6.3	6.3
4/28/15 9:00 PM	8.24	12.19	20.43	7/22/15 3:00 AM	7.87	0	7.87	10/14/15 10:00 AM	2.03	3.77	5.8
4/28/15 10:00 PM	8.43	12.41	20.84	7/22/15 4:00 AM	8.06	0	8.06	10/14/15 11:00 AM	2.78	4.03	6.81
4/28/15 11:00 PM	8.43	12.41	20.84	7/22/15 5:00 AM	8.43	0	8.43	10/14/15 12:00 PM	2.9	4.17	7.07
4/29/15 12:00 AM	8.62	12.41	21.03	7/22/15 6:00 AM	8.62	0	8.62	10/14/15 1:00 PM	2.9	4.17	7.07
4/29/15 1:00 AM	8.62	12.41	21.03	7/22/15 7:00 AM	9.41	0	9.41	10/14/15 2:00 PM	2.9	4.17	7.07
4/29/15 2:00 AM	8.62	12.19	20.81	7/22/15 8:00 AM	8.24	0	8.24	10/14/15 3:00 PM	2.9	4.17	7.07
4/29/15 3:00 AM	8.82	12.41	21.23	7/22/15 9:00 AM	8.43	0	8.43	10/14/15 4:00 PM	2.78	4.17	6.95
4/29/15 4:00 AM	9.01	12.88	21.89	7/22/15 10:00 AM	7.15	0	7.15	10/14/15 5:00 PM	2.9	4.17	7.07
4/29/15 5:00 AM	9.41	12.88	22.29	7/22/15 11:00 AM	7.69	0	7.69	10/14/15 6:00 PM	2.9	4.17	7.07
4/29/15 6:00 AM	9.61	12.88	22.49	7/22/15 12:00 PM	7.33	0	7.33	10/14/15 7:00 PM	2.78	4.31	7.09
4/29/15 7:00 AM	10.86	13.35	24.21	7/22/15 1:00 PM	6.97	0	6.97	10/14/15 8:00 PM	2.78	4.17	6.95
4/29/15 8:00 AM	10.65	14.07	24.72	7/22/15 2:00 PM	7.15	0	7.15	10/14/15 9:00 PM	2.9	4.31	7.21
4/29/15 9:00 AM	11.3	14.56	25.86	7/22/15 3:00 PM	7.15	0	7.15	10/14/15 10:00 PM	2.9	4.17	7.07
4/29/15 10:00 AM	12.41	14.81	27.22	7/22/15 4:00 PM	7.33	0	7.33	10/14/15 11:00 PM	2.78	4.17	6.95
4/29/15 11:00 AM	12.64	14.81	27.45	7/22/15 5:00 PM	7.33	0	7.33	10/15/15 12:00 AM	2.78	4.31	7.09
4/29/15 12:00 PM	12.41	14.81	27.22	7/22/15 6:00 PM	6.3	0	6.3	10/15/15 1:00 AM	2.78	4.31	7.09
4/29/15 1:00 PM	12.19	14.81	27	7/22/15 7:00 PM	3.64	0	3.64	10/15/15 2:00 AM	2.67	4.31	6.98
4/29/15 2:00 PM	12.41	15.06	27.47	7/22/15 8:00 PM	4.59	0	4.59	10/15/15 3:00 AM	2.67	4.31	6.98
4/29/15 3:00 PM	11.96	15.06	27.02	7/22/15 9:00 PM	5.34	0	5.34	10/15/15 4:00 AM	2.78	4.31	7.09
4/29/15 4:00 PM	11.74	14.81	26.55	7/22/15 10:00 PM	6.13	0	6.13	10/15/15 5:00 AM	2.9	4.17	7.07
4/29/15 5:00 PM	16.08	14.56	30.64	7/22/15 11:00 PM	5.81	0	5.81	10/15/15 6:00 AM	2.78	4.17	6.95
4/29/15 6:00 PM	12.19	14.56	26.75	7/23/15 12:00 AM	6.13	0	6.13	10/15/15 7:00 AM	2.9	4.17	7.07
4/29/15 7:00 PM	12.41	14.07	26.48	7/23/15 1:00 AM	6.13	0	6.13	10/15/15 8:00 AM	3.02	4.03	7.05
4/29/15 8:00 PM	12.19	14.07	26.26	7/23/15 2:00 AM	6.13	0	6.13	10/15/15 9:00 AM	3.02	4.03	7.05
4/29/15 9:00 PM	11.96	13.83	25.79	7/23/15 3:00 AM	5.03	0	5.03	10/15/15 10:00 AM	3.64	4.45	8.09
4/29/15 10:00 PM	11.74	13.58	25.32	7/23/15 4:00 AM	5.18	0	5.18	10/15/15 11:00 AM	4.03	3.77	7.8
4/29/15 11:00 PM	11.51	13.83	25.34	7/23/15 5:00 AM	5.34	0	5.34	10/15/15 12:00 PM	4.03	3.77	7.8
4/30/15 12:00 AM	11.74	13.83	25.57	7/23/15 6:00 AM	5.49	0	5.49	10/15/15 1:00 PM	4.31	3.77	8.08
4/30/15 1:00 AM	11.74	13.83	25.57	7/23/15 7:00 AM	5.65	0	5.65	10/15/15 2:00 PM	4.31	3.77	8.08
4/30/15 2:00 AM	11.96	14.07	26.03	7/23/15 8:00 AM	5.65	0	5.65	10/15/15 3:00 PM	3.9	3.26	7.16
4/30/15 3:00 AM	12.19	14.07	26.26	7/23/15 9:00 AM	3.38	0	3.38	10/15/15 4:00 PM	3.9	3.26	7.16
4/30/15 4:00 AM	12.64	14.56	27.2	7/23/15 10:00 AM	4.17	0	4.17	10/15/15 5:00 PM	3.77	3.38	7.15
4/30/15 5:00 AM	13.35	14.56	27.91	7/23/15 11:00 AM	2.9	0	2.9	10/15/15 6:00 PM	3.9	3.51	7.41
4/30/15 6:00 AM	13.83	14.81	28.64	7/23/15 12:00 PM	3.02	0	3.02	10/15/15 7:00 PM	4.03	3.38	7.41
4/30/15 7:00 AM	14.07	15.31	29.38	7/23/15 1:00 PM	2.9	0	2.9	10/15/15 8:00 PM	4.03	3.38	7.41
4/30/15 8:00 AM	16.87	15.57	32.44	7/23/15 2:00 PM	2.67	0	2.67	10/15/15 9:00 PM	4.17	3.51	7.68
4/30/15 9:00 AM	19.08	17.68	36.76	7/23/15 3:00 PM	2.34	0	2.34	10/15/15 10:00 PM	4.03	3.51	7.54
4/30/15 10:00 AM	19.36	17.68	37.04	7/23/15 4:00 PM	1.83	0	1.83	10/15/15 11:00 PM	4.03	3.51	7.54
				7/23/15 5:00 PM	1.38	0	1.38	10/16/15 12:00 AM	3.9	3.51	7.41
4/30/15 11:00 AM	18.79	17.14	35.93	7/23/15 6:00 PM	0	0	0	10/16/15 1:00 AM	4.03	3.64	7.67
4/30/15 12:00 PM	16.61	15.06	31.67	7/23/15 7:00 PM	0	0	0	10/16/15 2:00 AM	4.03	3.64	7.67
4/30/15 1:00 PM	15.82	15.06	30.88	7/23/15 8:00 PM	0	0	0	10/16/15 3:00 AM	4.17	3.77	7.94
4/30/15 2:00 PM	19.08	16.87	35.95	7/23/15 9:00 PM	0	0	0	10/16/15 4:00 AM	4.03	3.64	7.67
4/30/15 3:00 PM	18.79	17.14	35.93	7/23/15 10:00 PM	1.64	0	1.64	10/16/15 5:00 AM	4.03	3.64	7.67
4/30/15 4:00 PM	18.79	16.87	35.66	7/23/15 11:00 PM	2.45	0	2.45	10/16/15 6:00 AM	4.17	3.77	7.94
4/30/15 5:00 PM	18.51	16.87	35.38	7/24/15 12:00 AM	2.56	0	2.56	10/16/15 7:00 AM	4.17	3.77	7.94
4/30/15 6:00 PM	18.51	16.87	35.38	7/24/15 1:00 AM	1.21	0	1.21	10/16/15 8:00 AM	4.17	3.9	8.07
4/30/15 7:00 PM	18.51	16.61	35.12	7/24/15 2:00 AM	0	0	0	10/16/15 9:00 AM	4.03	3.77	7.8
4/30/15 8:00 PM	16.87	16.87	33.74	7/24/15 3:00 AM	0	0	0	10/16/15 10:00 AM	4.03	3.77	7.8
4/30/15 9:00 PM	17.68	17.41	35.09	7/24/15 4:00 AM	0	0	0	10/16/15 11:00 AM	3.9	3.64	7.54
4/30/15 10:00 PM	17.96	17.68	35.64	7/24/15 5:00 AM	0	0	0	10/16/15 12:00 PM	4.03	3.64	7.67
4/30/15 11:00 PM	17.96	17.68	35.64	7/24/15 6:00 AM	0	0	0	10/16/15 1:00 PM	4.03	3.77	7.8
5/1/15 12:00 AM	17.96	17.96	35.92	7/24/15 7:00 AM	0.9	0	0.9	10/16/15 2:00 PM	3.9	3.64	7.54
5/1/15 1:00 AM	17.96	17.96	35.92	7/24/15 8:00 AM	0	0	0	10/16/15 3:00 PM	3.9	3.51	7.41
5/1/15 2:00 AM	17.96	17.96	35.92	7/24/15 9:00 AM	1.93	0	1.93	10/16/15 4:00 PM	3.77	3.51	7.28
5/1/15 3:00 AM	18.23	17.96	36.19	7/24/15 10:00 AM	1.93	0	1.93	10/16/15 5:00 PM	3.77	3.51	7.28
5/1/15 4:00 AM	18.51	17.96	36.47	7/24/15 11:00 AM	1.83	0	1.83	10/16/15 6:00 PM	3.77	3.64	7.41
5/1/15 5:00 AM	18.51	17.96	36.47	7/24/15 12:00 PM	2.56	0	2.56	10/16/15 7:00 PM	5.97	1.05	7.02
5/1/15 6:00 AM	18.51	18.23	36.74	7/24/15 1:00 PM	2.56	0	2.56	10/16/15 8:00 PM	6.13	1.55	7.68
5/1/15 7:00 AM	18.79	18.23	37.02	7/24/15 2:00 PM	2.34	0	2.34	10/16/15 9:00 PM	5.97	1.74	7.71
5/1/15 8:00 AM	20.23	18.79	39.02	7/24/15 3:00 PM	1.13	0	1.13	10/16/15 10:00 PM	5.65	1.93	7.58
5/1/15 9:00 AM	21.71	18.79	40.5	7/24/15 4:00 PM	0	0	0	10/16/15 11:00 PM	5.49	2.13	7.62
5/1/15 10:00 AM	20.23	18.79	39.02	7/24/15 5:00 PM	0	0	0	10/17/15 12:00 AM	5.34	2.34	7.68
5/1/15 11:00 AM	19.08	18.79	37.87	7/24/15 6:00 PM	0	0	0	10/17/15 1:00 AM	5.03	2.45	7.48
5/1/15 12:00 PM	19.94	19.36	39.3	7/24/15 7:00 PM	1.13	0	1.13	10/17/15 2:00 AM	5.03	2.67	7.7
5/1/15 1:00 PM	20.52	19.36	39.88	7/24/15 8:00 PM	0	0	0	10/17/15 3:00 AM	4.74	2.67	7.41
5/1/15 2:00 PM	20.23	18.79	39.02	7/24/15 9:00 PM	0	0	0	10/17/15 4:00 AM	4.74	3.02	7.76

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Silver Springs Ranch - Wildlife Diversions

5/1/15 3:00 PM	20.52	18.79	39.31	7/24/15 10:00 PM	0	0	0	10/17/15 5:00 AM	4.88	3.14	8.02
5/1/15 4:00 PM	17.14	16.61	33.75	7/24/15 11:00 PM	1.93	0	1.93	10/17/15 6:00 AM	4.74	3.26	8
5/1/15 5:00 PM	14.31	16.87	31.18	7/25/15 12:00 AM	2.23	0	2.23	10/17/15 7:00 AM	4.59	3.14	7.73
5/1/15 6:00 PM	12.88	16.87	29.75	7/25/15 1:00 AM	2.23	0	2.23	10/17/15 8:00 AM	4.45	3.26	7.71
5/1/15 7:00 PM	11.96	16.87	28.83	7/25/15 2:00 AM	2.23	0	2.23	10/17/15 9:00 AM	4.45	3.38	7.83
5/1/15 8:00 PM	11.51	16.61	28.12	7/25/15 3:00 AM	2.23	0	2.23	10/17/15 10:00 AM	4.45	3.77	8.22
5/1/15 9:00 PM	11.08	16.35	27.43	7/25/15 4:00 AM	2.23	0	2.23	10/17/15 11:00 AM	4.03	3.64	7.67
5/1/15 10:00 PM	11.08	16.35	27.43	7/25/15 5:00 AM	2.45	0	2.45	10/17/15 12:00 PM	4.17	3.77	7.94
5/1/15 11:00 PM	11.08	16.35	27.43	7/25/15 6:00 AM	2.78	0	2.78	10/17/15 1:00 PM	3.77	3.64	7.41
5/2/15 12:00 AM	11.08	16.35	27.43	7/25/15 7:00 AM	4.74	0	4.74	10/17/15 2:00 PM	3.9	3.77	7.67
5/2/15 1:00 AM	11.08	16.35	27.43	7/25/15 8:00 AM	4.88	0	4.88	10/17/15 3:00 PM	3.77	3.64	7.41
5/2/15 2:00 AM	11.3	16.35	27.65	7/25/15 9:00 AM	2.78	0	2.78	10/17/15 4:00 PM	3.64	3.51	7.15
5/2/15 3:00 AM	11.51	16.61	28.12	7/25/15 10:00 AM	2.45	0	2.45	10/17/15 5:00 PM	3.51	3.38	6.89
5/2/15 4:00 AM	11.74	17.14	28.88	7/25/15 11:00 AM	2.13	0	2.13	10/17/15 6:00 PM	3.38	3.38	6.76
5/2/15 5:00 AM	11.74	17.14	28.88	7/25/15 12:00 PM	2.34	0	2.34	10/17/15 7:00 PM	3.38	3.51	6.89
5/2/15 6:00 AM	11.74	17.41	29.15	7/25/15 1:00 PM	2.34	0	2.34	10/17/15 8:00 PM	3.26	3.51	6.77
5/2/15 7:00 AM	12.19	17.96	30.15	7/25/15 2:00 PM	2.23	0	2.23	10/17/15 9:00 PM	3.26	3.64	6.9
5/2/15 8:00 AM	13.83	17.68	31.51	7/25/15 3:00 PM	2.03	0	2.03	10/17/15 10:00 PM	3.26	3.64	6.9
5/2/15 9:00 AM	14.07	17.68	31.75	7/25/15 4:00 PM	2.9	0	2.9	10/17/15 11:00 PM	3.26	3.64	6.9
5/2/15 10:00 AM	14.31	18.23	32.54	7/25/15 5:00 PM	3.02	0	3.02	10/18/15 12:00 AM	3.26	3.77	7.03
5/2/15 11:00 AM	14.31	17.96	32.27	7/25/15 6:00 PM	1.64	0	1.64	10/18/15 1:00 AM	3.26	3.9	7.16
5/2/15 12:00 PM	14.31	17.96	32.27	7/25/15 7:00 PM	1.55	0	1.55	10/18/15 2:00 AM	3.26	3.9	7.16
5/2/15 1:00 PM	14.56	17.96	32.52	7/25/15 8:00 PM	1.46	0	1.46	10/18/15 3:00 AM	3.26	3.9	7.16
5/2/15 2:00 PM	14.31	17.68	31.99	7/25/15 9:00 PM	1.46	0	1.46	10/18/15 4:00 AM	3.26	3.9	7.16
5/2/15 3:00 PM	13.58	17.41	30.99	7/25/15 10:00 PM	1.38	0	1.38	10/18/15 5:00 AM	3.26	4.03	7.29
5/2/15 4:00 PM	12.88	16.87	29.75	7/25/15 11:00 PM	1.46	0	1.46	10/18/15 6:00 AM	3.26	4.03	7.29
5/2/15 5:00 PM	12.41	16.35	28.76	7/26/15 12:00 AM	1.38	0	1.38	10/18/15 7:00 AM	3.14	4.03	7.17
5/2/15 6:00 PM	12.41	16.61	29.02	7/26/15 1:00 AM	1.46	0	1.46	10/18/15 8:00 AM	3.14	4.17	7.31
5/2/15 7:00 PM	14.31	16.61	30.92	7/26/15 2:00 AM	1.46	0	1.46	10/18/15 9:00 AM	3.14	4.03	7.17
5/2/15 8:00 PM	14.31	16.35	30.66	7/26/15 3:00 AM	1.46	0	1.46	10/18/15 10:00 AM	3.14	4.03	7.17
5/2/15 9:00 PM	14.81	16.35	31.16	7/26/15 4:00 AM	1.55	0	1.55	10/18/15 11:00 AM	3.14	4.03	7.17
5/2/15 10:00 PM	14.81	16.35	31.16	7/26/15 5:00 AM	1.74	0	1.74	10/18/15 12:00 PM	3.14	4.03	7.17
5/2/15 11:00 PM	15.82	16.61	32.43	7/26/15 6:00 AM	1.93	0	1.93	10/18/15 1:00 PM	3.02	3.9	6.92
5/3/15 12:00 AM	15.82	16.61	32.43	7/26/15 7:00 AM	2.34	0	2.34	10/18/15 2:00 PM	3.02	3.9	6.92
5/3/15 1:00 AM	15.82	16.61	32.43	7/26/15 8:00 AM	3.14	0	3.14	10/18/15 3:00 PM	3.02	3.77	6.79
5/3/15 2:00 AM	15.82	16.35	32.17	7/26/15 9:00 AM	3.26	0	3.26	10/18/15 4:00 PM	3.02	3.77	6.79
5/3/15 3:00 AM	16.08	16.61	32.69	7/26/15 10:00 AM	1.74	0	1.74	10/18/15 5:00 PM	2.9	3.64	6.54
5/3/15 4:00 AM	16.35	16.61	32.96	7/26/15 11:00 AM	1.64	0	1.64	10/18/15 6:00 PM	2.9	3.77	6.67
5/3/15 5:00 AM	16.35	16.87	33.22	7/26/15 12:00 PM	1.38	0	1.38	10/18/15 7:00 PM	3.02	3.9	6.92
5/3/15 6:00 AM	16.87	17.14	34.01	7/26/15 1:00 PM	1.13	0	1.13	10/18/15 8:00 PM	3.14	4.03	7.17
5/3/15 7:00 AM	16.35	16.61	32.96	7/26/15 2:00 PM	1.05	0	1.05	10/18/15 9:00 PM	3.14	4.17	7.31
5/3/15 8:00 AM	18.51	17.14	35.65	7/26/15 3:00 PM	0.9	0	0.9	10/18/15 10:00 PM	3.26	4.17	7.43
5/3/15 9:00 AM	19.08	17.41	36.49	7/26/15 4:00 PM	0	0	0	10/18/15 11:00 PM	3.14	4.03	7.17
5/3/15 10:00 AM	18.79	17.68	36.47	7/26/15 5:00 PM	0	0	0	10/19/15 12:00 AM	3.02	4.03	7.05
5/3/15 11:00 AM	19.08	17.68	36.76	7/26/15 6:00 PM	0	0	0	10/19/15 1:00 AM	3.14	4.17	7.31
5/3/15 12:00 PM	19.08	17.41	36.49	7/26/15 7:00 PM	0	0	0	10/19/15 2:00 AM	3.02	4.17	7.19
5/3/15 1:00 PM	19.65	17.96	37.61	7/26/15 8:00 PM	0	0	0	10/19/15 3:00 AM	3.02	4.31	7.33
5/3/15 2:00 PM	18.23	17.96	36.19	7/26/15 9:00 PM	1.74	0	1.74	10/19/15 4:00 AM	3.02	4.17	7.19
5/3/15 3:00 PM	19.08	18.79	37.87	7/26/15 10:00 PM	2.34	0	2.34	10/19/15 5:00 AM	3.14	4.31	7.45
5/3/15 4:00 PM	21.11	19.65	40.76	7/26/15 11:00 PM	2.56	0	2.56	10/19/15 6:00 AM	3.02	4.45	7.47
5/3/15 5:00 PM	22.02	19.65	41.67	7/27/15 12:00 AM	2.67	0	2.67	10/19/15 7:00 AM	3.02	4.45	7.47
5/3/15 6:00 PM	22.02	19.65	41.67	7/27/15 1:00 AM	2.56	0	2.56	10/19/15 8:00 AM	3.02	4.45	7.47
5/3/15 7:00 PM	22.02	19.65	41.67	7/27/15 2:00 AM	2.67	0	2.67	10/19/15 9:00 AM	7.15	0	7.15
5/3/15 8:00 PM	21.71	19.65	41.36	7/27/15 3:00 AM	2.67	0	2.67	10/19/15 10:00 AM	7.15	0	7.15
5/3/15 9:00 PM	22.32	19.65	41.97	7/27/15 4:00 AM	2.67	0	2.67	10/19/15 11:00 AM	7.33	0.98	8.31
5/3/15 10:00 PM	22.02	19.65	41.67	7/27/15 5:00 AM	2.67	0	2.67	10/19/15 12:00 PM	6.97	1.21	8.18
5/3/15 11:00 PM	21.71	19.65	41.36	7/27/15 6:00 AM	3.02	0	3.02	10/19/15 1:00 PM	6.97	1.55	8.52
5/4/15 12:00 AM	21.71	19.36	41.07	7/27/15 7:00 AM	3.38	0	3.38	10/19/15 2:00 PM	6.8	1.64	8.44
5/4/15 1:00 AM	22.02	19.65	41.67	7/27/15 8:00 AM	3.77	0	3.77	10/19/15 3:00 PM	6.46	1.74	8.2
5/4/15 2:00 AM	22.02	19.94	41.96	7/27/15 9:00 AM	3.51	0	3.51	10/19/15 4:00 PM	6.3	1.93	8.23
5/4/15 3:00 AM	22.02	19.65	41.67	7/27/15 10:00 AM	3.02	0	3.02	10/19/15 5:00 PM	6.13	2.23	8.36
5/4/15 4:00 AM	22.02	19.94	41.96	7/27/15 11:00 AM	4.17	0	4.17	10/19/15 6:00 PM	6.13	2.45	8.58
5/4/15 5:00 AM	22.63	19.94	42.57	7/27/15 12:00 PM	4.45	0	4.45	10/19/15 7:00 PM	6.63	3.26	9.89
5/4/15 6:00 AM	22.32	19.94	42.26	7/27/15 1:00 PM	5.49	0	5.49	10/19/15 8:00 PM	6.13	3.77	9.9
5/4/15 7:00 AM	22.63	20.23	42.86	7/27/15 2:00 PM	5.49	0	5.49	10/19/15 9:00 PM	5.97	4.88	10.85
5/4/15 8:00 AM	22.63	21.11	43.74	7/27/15 3:00 PM	6.63	0	6.63	10/19/15 10:00 PM	5.49	5.81	11.3
5/4/15 9:00 AM	22.02	21.11	43.13	7/27/15 4:00 PM	8.62	0	8.62	10/19/15 11:00 PM	4.74	6.3	11.04
5/4/15 10:00 AM	21.41	21.11	42.52	7/27/15 5:00 PM	9.21	0	9.21	10/20/15 12:00 AM	4.45	6.63	11.08
5/4/15 11:00 AM	21.41	21.41	42.82	7/27/15 6:00 PM	8.24	0	8.24	10/20/15 1:00 AM	4.17	7.15	11.32
5/4/15 12:00 PM	20.81	20.81	41.62	7/27/15 7:00 PM	8.24	0	8.24	10/20/15 2:00 AM	4.03	7.51	11.54
5/4/15 1:00 PM	21.11	21.11	42.22	7/27/15 8:00 PM	8.24	0	8.24	10/20/15 3:00 AM	3.77	7.51	11.28
5/4/15 2:00 PM	14.56	27.51	42.07	7/27/15 9:00 PM	8.43	0	8.43	10/20/15 4:00 AM	3.51	7.87	11.38
5/4/15 3:00 PM	14.07	27.17	41.24	7/27/15 10:00 PM	9.61	0	9.61	10/20/15 5:00 AM	3.38	8.06	11.44
5/4/15 4:00 PM	14.07	27.17	41.24	7/27/15 11:00 PM	9.81	0	9.81	10/20/15 6:00 AM	3.26	8.24	11.5
5/4/15 5:00 PM	14.07	27.17	41.24	7/28/15 12:00 AM	10.02	0	10.02	10/20/15 7:00 AM	3.38	8.24	11.62

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5/4/15 6:00 PM	14.31	27.17	41.48	7/28/15 1:00 AM	10.23	0	10.23	10/20/15 8:00 AM	3.14	8.62	11.76
5/4/15 7:00 PM	14.07	27.17	41.24	7/28/15 2:00 AM	10.44	0	10.44	10/20/15 9:00 AM	10.23	2.34	12.57
5/4/15 8:00 PM	12.41	26.83	39.24	7/28/15 3:00 AM	10.44	0	10.44	10/20/15 10:00 AM	9.21	3.9	13.11
5/4/15 9:00 PM	11.74	25.83	37.57	7/28/15 4:00 AM	10.44	0	10.44	10/20/15 11:00 AM	7.87	5.34	13.21
5/4/15 10:00 PM	11.74	26.16	37.9	7/28/15 5:00 AM	10.44	0	10.44	10/20/15 12:00 PM	6.63	6.3	12.93
5/4/15 11:00 PM	11.3	26.16	37.46	7/28/15 6:00 AM	10.65	0	10.65	10/20/15 1:00 PM	5.65	7.15	12.8
5/5/15 12:00 AM	11.51	26.5	38.01	7/28/15 7:00 AM	11.08	1.46	12.54	10/20/15 2:00 PM	11.3	2.9	14.2
5/5/15 1:00 AM	11.3	26.16	37.46	7/28/15 8:00 AM	12.41	0	12.41	10/20/15 3:00 PM	6.13	8.06	14.19
5/5/15 2:00 AM	11.74	26.5	38.24	7/28/15 9:00 AM	12.41	0	12.41	10/20/15 4:00 PM	4.74	8.82	13.56
5/5/15 3:00 AM	11.74	26.5	38.24	7/28/15 10:00 AM	8.82	0	8.82	10/20/15 5:00 PM	4.31	9.21	13.52
5/5/15 4:00 AM	11.96	26.5	38.46	7/28/15 11:00 AM	8.43	0	8.43	10/20/15 6:00 PM	3.9	9.61	13.51
5/5/15 5:00 AM	11.96	26.83	38.79	7/28/15 12:00 PM	8.43	0	8.43	10/20/15 7:00 PM	8.82	2.03	10.85
5/5/15 6:00 AM	12.41	26.83	39.24	7/28/15 1:00 PM	8.06	0	8.06	10/20/15 8:00 PM	10.65	3.38	14.03
5/5/15 7:00 AM	12.41	27.17	39.58	7/28/15 2:00 PM	8.06	0	8.06	10/20/15 9:00 PM	8.62	5.65	14.27
5/5/15 8:00 AM	12.88	27.17	40.05	7/28/15 3:00 PM	8.24	0	8.24	10/20/15 10:00 PM	7.33	6.97	14.3
5/5/15 9:00 AM	13.35	27.51	40.86	7/28/15 4:00 PM	7.87	0	7.87	10/20/15 11:00 PM	6.3	8.06	14.36
5/5/15 10:00 AM	9.61	22.63	32.24	7/28/15 5:00 PM	7.87	0	7.87	10/21/15 12:00 AM	5.49	9.01	14.5
5/5/15 11:00 AM	9.01	22.32	31.33	7/28/15 6:00 PM	6.3	0	6.3	10/21/15 1:00 AM	5.03	9.61	14.64
5/5/15 12:00 PM	12.41	26.83	39.24	7/28/15 7:00 PM	7.33	0	7.33	10/21/15 2:00 AM	4.59	10.02	14.61
5/5/15 1:00 PM	13.35	28.2	41.55	7/28/15 8:00 PM	7.51	0	7.51	10/21/15 3:00 AM	4.03	10.23	14.26
5/5/15 2:00 PM	11.3	27.85	39.15	7/28/15 9:00 PM	7.69	0	7.69	10/21/15 4:00 AM	3.77	10.23	14
5/5/15 3:00 PM	10.65	28.2	38.85	7/28/15 10:00 PM	7.69	0	7.69	10/21/15 5:00 AM	3.64	10.65	14.29
5/5/15 4:00 PM	11.08	27.51	38.59	7/28/15 11:00 PM	7.69	0	7.69	10/21/15 6:00 AM	3.38	10.65	14.03
5/5/15 5:00 PM	10.86	27.17	38.03	7/29/15 12:00 AM	7.69	0	7.69	10/21/15 7:00 AM	3.26	11.08	14.34
5/5/15 6:00 PM	11.08	27.85	38.93	7/29/15 1:00 AM	7.69	0	7.69	10/21/15 8:00 AM	3.14	11.08	14.22
5/5/15 7:00 PM	10.86	27.51	38.37	7/29/15 2:00 AM	8.06	0	8.06	10/21/15 9:00 AM	12.64	2.23	14.87
5/5/15 8:00 PM	11.08	27.51	38.59	7/29/15 3:00 AM	8.06	0	8.06	10/21/15 10:00 AM	11.96	2.78	14.74
5/5/15 9:00 PM	10.86	27.51	38.37	7/29/15 4:00 AM	7.87	0	7.87	10/21/15 11:00 AM	10.65	4.31	14.96
5/5/15 10:00 PM	11.08	27.51	38.59	7/29/15 5:00 AM	7.87	0	7.87	10/21/15 12:00 PM	9.21	5.65	14.86
5/5/15 11:00 PM	11.08	27.85	38.93	7/29/15 6:00 AM	8.24	0	8.24	10/21/15 1:00 PM	8.06	6.3	14.36
5/6/15 12:00 AM	11.08	27.85	38.93	7/29/15 7:00 AM	8.62	0	8.62	10/21/15 2:00 PM	7.51	7.15	14.66
5/6/15 1:00 AM	11.3	27.85	39.15	7/29/15 8:00 AM	8.82	0	8.82	10/21/15 3:00 PM	6.63	7.69	14.32
5/6/15 2:00 AM	11.08	28.2	39.28	7/29/15 9:00 AM	9.01	0	9.01	10/21/15 4:00 PM	6.3	7.87	14.17
5/6/15 3:00 AM	11.3	28.2	39.5	7/29/15 10:00 AM	8.82	0	8.82	10/21/15 5:00 PM	5.97	8.24	14.21
5/6/15 4:00 AM	11.51	28.2	39.71	7/29/15 11:00 AM	8.62	0	8.62	10/21/15 6:00 PM	5.49	8.62	14.11
5/6/15 5:00 AM	11.51	28.2	39.71	7/29/15 12:00 PM	8.43	0	8.43	10/21/15 7:00 PM	5.34	9.61	14.95
5/6/15 6:00 AM	11.74	28.55	40.29	7/29/15 1:00 PM	8.43	0	8.43	10/21/15 8:00 PM	5.03	10.23	15.26
5/6/15 7:00 AM	11.51	28.55	40.06	7/29/15 2:00 PM	8.24	0	8.24	10/21/15 9:00 PM	4.45	10.65	15.1
5/6/15 8:00 AM	11.51	28.55	40.06	7/29/15 3:00 PM	7.87	0	7.87	10/21/15 10:00 PM	4.17	11.3	15.47
5/6/15 9:00 AM	13.35	28.55	41.9	7/29/15 4:00 PM	7.87	0	7.87	10/21/15 11:00 PM	3.77	11.3	15.07
5/6/15 10:00 AM	13.35	28.55	41.9	7/29/15 5:00 PM	7.87	0	7.87	10/22/15 12:00 AM	3.51	11.51	15.02
5/6/15 11:00 AM	12.88	28.55	41.43	7/29/15 6:00 PM	3.51	0	3.51	10/22/15 1:00 AM	3.26	11.74	15
5/6/15 12:00 PM	13.11	28.2	41.31	7/29/15 7:00 PM	4.74	0	4.74	10/22/15 2:00 AM	3.38	11.74	15.12
5/6/15 1:00 PM	12.88	28.2	41.08	7/29/15 8:00 PM	4.88	0	4.88	10/22/15 3:00 AM	3.51	12.19	15.7
5/6/15 2:00 PM	12.88	27.85	40.73	7/29/15 9:00 PM	2.78	0	2.78	10/22/15 4:00 AM	3.14	12.64	15.78
5/6/15 3:00 PM	12.88	28.2	41.08	7/29/15 10:00 PM	2.23	0	2.23	10/22/15 5:00 AM	2.78	12.64	15.42
5/6/15 4:00 PM	12.88	28.2	41.08	7/29/15 11:00 PM	2.23	0	2.23	10/22/15 6:00 AM	2.67	13.11	15.78
5/6/15 5:00 PM	13.35	28.2	41.55	7/30/15 12:00 AM	2.03	0	2.03	10/22/15 7:00 AM	2.56	13.35	15.91
5/6/15 6:00 PM	13.11	28.55	41.66	7/30/15 1:00 AM	1.93	0	1.93	10/22/15 8:00 AM	2.45	13.35	15.8
5/6/15 7:00 PM	12.88	28.2	41.08	7/30/15 2:00 AM	1.74	0	1.74	10/22/15 9:00 AM	13.58	2.67	16.25
5/6/15 8:00 PM	11.51	28.2	39.71	7/30/15 3:00 AM	2.45	0	2.45	10/22/15 10:00 AM	12.88	3.77	16.65
5/6/15 9:00 PM	11.3	27.85	39.15	7/30/15 4:00 AM	2.9	0	2.9	10/22/15 11:00 AM	11.08	6.13	17.21
5/6/15 10:00 PM	12.64	28.55	41.19	7/30/15 5:00 AM	2.9	0.9	3.8	10/22/15 12:00 PM	9.41	7.51	16.92
5/6/15 11:00 PM	14.81	28.55	43.36	7/30/15 6:00 AM	3.14	0.9	4.04	10/22/15 1:00 PM	8.24	8.24	16.48
5/7/15 12:00 AM	15.06	28.55	43.61	7/30/15 7:00 AM	3.9	1.05	4.95	10/22/15 2:00 PM	7.33	8.82	16.15
5/7/15 1:00 AM	14.81	28.2	43.01	7/30/15 8:00 AM	1.46	0	1.46	10/22/15 3:00 PM	6.8	9.41	16.21
5/7/15 2:00 AM	15.06	28.55	43.61	7/30/15 9:00 AM	3.51	0	3.51	10/22/15 4:00 PM	6.3	9.81	16.11
5/7/15 3:00 AM	15.31	28.55	43.86	7/30/15 10:00 AM	4.88	0	4.88	10/22/15 5:00 PM	5.81	10.44	16.25
5/7/15 4:00 AM	14.81	28.2	43.01	7/30/15 11:00 AM	6.13	0	6.13	10/22/15 6:00 PM	5.34	10.65	15.99
5/7/15 5:00 AM	15.06	28.55	43.61	7/30/15 12:00 PM	5.97	0	5.97	10/22/15 7:00 PM	13.35	2.67	16.02
5/7/15 6:00 AM	15.31	28.55	43.86	7/30/15 1:00 PM	5.97	0	5.97	10/22/15 8:00 PM	13.11	3.26	16.37
5/7/15 7:00 AM	15.06	28.55	43.61	7/30/15 2:00 PM	6.13	0	6.13	10/22/15 9:00 PM	11.96	4.59	16.55
5/7/15 8:00 AM	15.06	28.55	43.61	7/30/15 3:00 PM	5.81	0	5.81	10/22/15 10:00 PM	10.65	5.81	16.46
5/7/15 9:00 AM	19.65	28.2	47.85	7/30/15 4:00 PM	6.3	0	6.3	10/22/15 11:00 PM	9.21	6.8	16.01
5/7/15 10:00 AM	19.36	27.85	47.21	7/30/15 5:00 PM	6.46	0	6.46	10/23/15 12:00 AM	8.62	7.51	16.13
5/7/15 11:00 AM	19.65	28.2	47.85	7/30/15 6:00 PM	5.97	0	5.97	10/23/15 1:00 AM	8.06	8.24	16.3
5/7/15 12:00 PM	19.94	28.2	48.14	7/30/15 7:00 PM	6.63	0	6.63	10/23/15 2:00 AM	7.33	8.62	15.95
5/7/15 1:00 PM	19.65	28.55	48.2	7/30/15 8:00 PM	6.46	0	6.46	10/23/15 3:00 AM	6.97	9.01	15.98
5/7/15 2:00 PM	19.65	28.2	47.85	7/30/15 9:00 PM	6.46	0	6.46	10/23/15 4:00 AM	6.3	9.61	15.91
5/7/15 3:00 PM	19.94	28.55	48.49	7/30/15 10:00 PM	6.63	0	6.63	10/23/15 5:00 AM	6.13	10.02	16.15
5/7/15 4:00 PM	19.94	28.2	48.14	7/30/15 11:00 PM	6.63	0	6.63	10/23/15 6:00 AM	5.65	10.44	16.09
5/7/15 5:00 PM	19.65	28.2	47.85	7/31/15 12:00 AM	6.63	0	6.63	10/23/15 7:00 AM	5.34	10.44	15.78
5/7/15 6:00 PM	19.94	28.55	48.49	7/31/15 1:00 AM	6.46	0	6.46	10/23/15 8:00 AM	5.03	10.86	15.89
5/7/15 7:00 PM	19.36	28.2	47.56	7/31/15 2:00 AM	6.3	0	6.3	10/23/15 9:00 AM	14.56	2.34	16.9
5/7/15 8:00 PM	19.36	28.2	47.56	7/31/15 3:00 AM	6.46	0	6.46	10/23/15 10:00 AM	14.31	2.56	16.87

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Flow measurement data
Silver Springs Ranch - Wildlife Diversions

5/7/15 9:00 PM	19.36	27.85	47.21	7/31/15 4:00 AM	6.63	0	6.63	10/23/15 11:00 AM	8.82	2.34	11.16
5/7/15 10:00 PM	19.36	27.85	47.21	7/31/15 5:00 AM	6.63	0	6.63	10/23/15 12:00 PM	10.02	2.34	12.36
5/7/15 11:00 PM	19.36	27.51	46.87	7/31/15 6:00 AM	6.8	0	6.8	10/23/15 1:00 PM	9.81	3.14	12.95
5/8/15 12:00 AM	19.36	27.85	47.21	7/31/15 7:00 AM	7.69	0	7.69	10/23/15 2:00 PM	10.02	2.56	12.58
5/8/15 1:00 AM	19.36	27.85	47.21	7/31/15 8:00 AM	6.97	0	6.97	10/23/15 3:00 PM	10.02	2.78	12.8
5/8/15 2:00 AM	19.08	27.85	46.93	7/31/15 9:00 AM	6.97	0	6.97	10/23/15 4:00 PM	9.01	3.64	12.65
5/8/15 3:00 AM	19.65	28.2	47.85	7/31/15 10:00 AM	5.97	0	5.97	10/23/15 5:00 PM	8.82	5.49	14.31
5/8/15 4:00 AM	19.65	28.2	47.85	7/31/15 11:00 AM	5.65	0	5.65	10/23/15 6:00 PM	7.15	6.97	14.12
5/8/15 5:00 AM	19.65	28.55	48.2	7/31/15 12:00 PM	5.34	0	5.34	10/23/15 7:00 PM	5.97	8.24	14.21
5/8/15 6:00 AM	19.65	28.55	48.2	7/31/15 1:00 PM	6.3	0	6.3	10/23/15 8:00 PM	5.03	9.01	14.04
5/8/15 7:00 AM	19.65	28.55	48.2	7/31/15 2:00 PM	6.8	0	6.8	10/23/15 9:00 PM	4.31	9.61	13.92
5/8/15 8:00 AM	19.65	28.55	48.2	7/31/15 3:00 PM	6.46	0	6.46	10/23/15 10:00 PM	3.64	10.23	13.87
5/8/15 9:00 AM	13.58	28.2	41.78	7/31/15 4:00 PM	6.46	0	6.46	10/23/15 11:00 PM	3.14	10.44	13.58
5/8/15 10:00 AM	14.31	28.55	42.86	7/31/15 5:00 PM	5.18	0	5.18	10/24/15 12:00 AM	2.78	10.86	13.64
5/8/15 11:00 AM	11.96	28.55	40.51	7/31/15 6:00 PM	4.74	0	4.74	10/24/15 1:00 AM	2.45	11.3	13.75
5/8/15 12:00 PM	11.96	28.55	40.51	7/31/15 7:00 PM	2.03	0	2.03	10/24/15 2:00 AM	1.93	11.96	13.89
5/8/15 1:00 PM	17.68	18.23	35.91	7/31/15 8:00 PM	1.38	0	1.38	10/24/15 3:00 AM	1.55	12.19	13.74
5/8/15 2:00 PM	21.11	17.96	39.07	7/31/15 9:00 PM	3.02	0	3.02	10/24/15 4:00 AM	1.38	12.19	13.57
5/8/15 3:00 PM	22.02	17.96	39.98	7/31/15 10:00 PM	2.78	0	2.78	10/24/15 5:00 AM	1.13	12.41	13.54
5/8/15 4:00 PM	21.71	17.41	39.12	7/31/15 11:00 PM	3.9	0	3.9	10/24/15 6:00 AM	1.05	12.88	13.93
5/8/15 5:00 PM	21.71	17.68	39.39	8/1/15 12:00 AM	4.45	0	4.45	10/24/15 7:00 AM	0	12.88	12.88
5/8/15 6:00 PM	22.94	17.41	40.35	8/1/15 1:00 AM	4.59	0	4.59	10/24/15 8:00 AM	0	12.88	12.88
5/8/15 7:00 PM	23.25	17.41	40.66	8/1/15 2:00 AM	4.59	0	4.59	10/24/15 9:00 AM	0	13.11	13.11
5/8/15 8:00 PM	23.25	17.41	40.66	8/1/15 3:00 AM	4.74	0	4.74	10/24/15 10:00 AM	0	13.35	13.35
5/8/15 9:00 PM	23.25	17.41	40.66	8/1/15 4:00 AM	4.59	0	4.59	10/24/15 11:00 AM	0	13.35	13.35
5/8/15 10:00 PM	22.63	16.87	39.5	8/1/15 5:00 AM	4.59	0	4.59	10/24/15 12:00 PM	0	13.58	13.58
5/8/15 11:00 PM	22.63	16.87	39.5	8/1/15 6:00 AM	4.74	0	4.74	10/24/15 1:00 PM	0	13.35	13.35
5/9/15 12:00 AM	22.94	16.61	39.55	8/1/15 7:00 AM	5.81	0	5.81	10/24/15 2:00 PM	0	13.58	13.58
5/9/15 1:00 AM	23.25	16.87	40.12	8/1/15 8:00 AM	5.03	0	5.03	10/24/15 3:00 PM	0	13.83	13.83
5/9/15 2:00 AM	22.63	16.87	39.5	8/1/15 9:00 AM	5.18	0	5.18	10/24/15 4:00 PM	2.78	2.56	5.34
5/9/15 3:00 AM	22.63	16.61	39.24	8/1/15 10:00 AM	4.74	0	4.74	10/24/15 5:00 PM	10.65	2.45	13.1
5/9/15 4:00 AM	22.63	16.61	39.24	8/1/15 11:00 AM	4.59	0	4.59	10/24/15 6:00 PM	10.65	2.45	13.1
5/9/15 5:00 AM	22.94	16.61	39.55	8/1/15 12:00 PM	4.74	0	4.74	10/24/15 7:00 PM	10.65	2.56	13.21
5/9/15 6:00 AM	22.94	16.61	39.55	8/1/15 1:00 PM	4.17	0	4.17	10/24/15 8:00 PM	10.65	2.56	13.21
5/9/15 7:00 AM	22.94	16.87	39.81	8/1/15 2:00 PM	4.17	0	4.17	10/24/15 9:00 PM	10.44	2.56	13
5/9/15 8:00 AM	22.94	16.87	39.81	8/1/15 3:00 PM	4.45	0	4.45	10/24/15 10:00 PM	10.23	2.78	13.01
5/9/15 9:00 AM	24.52	17.14	41.66	8/1/15 4:00 PM	4.17	0	4.17	10/24/15 11:00 PM	10.02	3.26	13.28
5/9/15 10:00 AM	24.2	16.61	40.81	8/1/15 5:00 PM	4.59	0	4.59	10/25/15 12:00 AM	9.41	3.9	13.31
5/9/15 11:00 AM	23.88	16.35	40.23	8/1/15 6:00 PM	4.74	0	4.74	10/25/15 1:00 AM	9.01	4.45	13.46
5/9/15 12:00 PM	22.02	16.35	38.37	8/1/15 7:00 PM	3.14	0	3.14	10/25/15 2:00 AM	8.43	5.03	13.46
5/9/15 1:00 PM	21.71	16.08	37.79	8/1/15 8:00 PM	3.02	0	3.02	10/25/15 3:00 AM	7.69	5.65	13.34
5/9/15 2:00 PM	22.02	15.82	37.84	8/1/15 9:00 PM	3.02	0	3.02	10/25/15 4:00 AM	7.15	6.13	13.28
5/9/15 3:00 PM	22.02	16.08	38.1	8/1/15 10:00 PM	3.14	0	3.14	10/25/15 5:00 AM	6.63	6.63	13.26
5/9/15 4:00 PM	21.41	15.82	37.23	8/1/15 11:00 PM	3.14	0	3.14	10/25/15 6:00 AM	6.13	6.97	13.1
5/9/15 5:00 PM	21.11	15.57	36.68	8/2/15 12:00 AM	3.26	0	3.26	10/25/15 7:00 AM	5.65	7.51	13.16
5/9/15 6:00 PM	17.96	18.51	36.47	8/2/15 1:00 AM	3.26	0	3.26	10/25/15 8:00 AM	5.18	7.87	13.05
5/9/15 7:00 PM	17.96	18.23	36.19	8/2/15 2:00 AM	3.14	0	3.14	10/25/15 9:00 AM	4.88	8.24	13.12
5/9/15 8:00 PM	18.23	18.23	36.46	8/2/15 3:00 AM	3.14	0	3.14	10/25/15 10:00 AM	4.59	8.62	13.21
5/9/15 9:00 PM	18.51	18.23	36.74	8/2/15 4:00 AM	3.51	0	3.51	10/25/15 11:00 AM	4.17	8.82	12.99
5/9/15 10:00 PM	18.51	17.96	36.47	8/2/15 5:00 AM	3.64	0	3.64	10/25/15 12:00 PM	4.17	9.41	13.58
5/9/15 11:00 PM	19.36	17.96	37.32	8/2/15 6:00 AM	3.9	0	3.9	10/25/15 1:00 PM	3.64	9.61	13.25
5/10/15 12:00 AM	19.94	17.96	37.9	8/2/15 7:00 AM	4.88	0	4.88	10/25/15 2:00 PM	3.38	9.61	12.99
5/10/15 1:00 AM	19.94	17.96	37.9	8/2/15 8:00 AM	5.18	0	5.18	10/25/15 3:00 PM	3.02	9.81	12.83
5/10/15 2:00 AM	19.94	17.68	37.62	8/2/15 9:00 AM	4.74	0	4.74	10/25/15 4:00 PM	2.78	10.02	12.8
5/10/15 3:00 AM	19.65	17.68	37.33	8/2/15 10:00 AM	4.45	0	4.45	10/25/15 5:00 PM	2.56	8.82	11.38
5/10/15 4:00 AM	19.65	17.68	37.33	8/2/15 11:00 AM	4.45	0	4.45	10/25/15 6:00 PM	10.44	2.45	12.89
5/10/15 5:00 AM	19.65	17.68	37.33	8/2/15 12:00 PM	4.59	0	4.59	10/25/15 7:00 PM	10.65	2.67	13.32
5/10/15 6:00 AM	19.36	17.68	37.04	8/2/15 1:00 PM	4.59	0	4.59	10/25/15 8:00 PM	10.23	2.78	13.01
5/10/15 7:00 AM	19.65	17.96	37.61	8/2/15 2:00 PM	4.59	0	4.59	10/25/15 9:00 PM	9.81	3.38	13.19
5/10/15 8:00 AM	19.94	17.96	37.9	8/2/15 3:00 PM	4.59	0	4.59	10/25/15 10:00 PM	9.01	4.17	13.18
5/10/15 9:00 AM	20.23	18.23	38.46	8/2/15 4:00 PM	4.59	0	4.59	10/25/15 11:00 PM	8.06	5.18	13.24
5/10/15 10:00 AM	22.32	18.51	40.83	8/2/15 5:00 PM	4.59	0	4.59	10/26/15 12:00 AM	7.15	6.3	13.45
5/10/15 11:00 AM	22.32	18.23	40.55	8/2/15 6:00 PM	5.49	0	5.49	10/26/15 1:00 AM	6.3	6.8	13.1
5/10/15 12:00 PM	22.32	18.23	40.55	8/2/15 7:00 PM	4.31	0	4.31	10/26/15 2:00 AM	5.97	7.69	13.66
5/10/15 1:00 PM	22.02	17.96	39.98	8/2/15 8:00 PM	0	0	0	10/26/15 3:00 AM	5.18	8.24	13.42
5/10/15 2:00 PM	22.02	17.96	39.98	8/2/15 9:00 PM	0	0	0	10/26/15 4:00 AM	4.74	8.62	13.36
5/10/15 3:00 PM	22.63	18.79	41.42	8/2/15 10:00 PM	0	0	0	10/26/15 5:00 AM	4.31	9.21	13.52
5/10/15 4:00 PM	22.63	18.23	40.86	8/2/15 11:00 PM	2.34	0	2.34	10/26/15 6:00 AM	3.77	9.61	13.38
5/10/15 5:00 PM	22.63	18.23	40.86	8/3/15 12:00 AM	4.17	0	4.17	10/26/15 7:00 AM	3.38	10.02	13.4
5/10/15 6:00 PM	22.32	18.23	40.55	8/3/15 1:00 AM	4.59	0	4.59	10/26/15 8:00 AM	3.14	10.44	13.58
5/10/15 7:00 PM	22.32	18.23	40.55	8/3/15 2:00 AM	4.45	0	4.45	10/26/15 9:00 AM	11.3	2.56	13.86
5/10/15 8:00 PM	19.08	17.68	36.76	8/3/15 3:00 AM	4.59	0	4.59	10/26/15 10:00 AM	11.3	2.45	13.75
5/10/15 9:00 PM	15.57	22.02	37.59	8/3/15 4:00 AM	5.65	0	5.65	10/26/15 11:00 AM	11.08	2.9	13.98
5/10/15 10:00 PM	13.83	22.02	35.85	8/3/15 5:00 AM	5.97	0	5.97	10/26/15 12:00 PM	10.44	3.38	13.82
5/10/15 11:00 PM	13.83	22.02	35.85	8/3/15 6:00 AM	6.13	0	6.13	10/26/15 1:00 PM	9.61	4.45	14.06

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Flow measurement data
Silver Springs Ranch - Wildlife Diversions

5/11/15 12:00 AM	13.83	22.02	35.85	8/3/15 7:00 AM	6.46	0	6.46	10/26/15 2:00 PM	8.62	5.34	13.96
5/11/15 1:00 AM	14.07	22.02	36.09	8/3/15 8:00 AM	6.63	0	6.63	10/26/15 3:00 PM	8.62	6.3	14.92
5/11/15 2:00 AM	14.07	21.71	35.78	8/3/15 9:00 AM	6.46	0	6.46	10/26/15 4:00 PM	7.87	6.97	14.84
5/11/15 3:00 AM	14.07	22.02	36.09	8/3/15 10:00 AM	6.3	0	6.3	10/26/15 5:00 PM	7.33	7.87	15.2
5/11/15 4:00 AM	14.07	21.71	35.78	8/3/15 11:00 AM	5.49	0	5.49	10/26/15 6:00 PM	6.46	8.43	14.89
5/11/15 5:00 AM	14.07	22.02	36.09	8/3/15 12:00 PM	4.74	0	4.74	10/26/15 7:00 PM	5.34	8.82	14.16
5/11/15 6:00 AM	14.07	21.71	35.78	8/3/15 1:00 PM	4.31	0	4.31	10/26/15 8:00 PM	5.03	9.61	14.64
5/11/15 7:00 AM	13.83	20.52	34.35	8/3/15 2:00 PM	4.31	0	4.31	10/26/15 9:00 PM	4.74	10.02	14.76
5/11/15 8:00 AM	12.41	20.52	32.93	8/3/15 3:00 PM	4.31	0	4.31	10/26/15 10:00 PM	4.45	10.44	14.89
5/11/15 9:00 AM	12.19	19.36	31.55	8/3/15 4:00 PM	4.17	0	4.17	10/26/15 11:00 PM	4.17	10.86	15.03
5/11/15 10:00 AM	10.86	18.79	29.65	8/3/15 5:00 PM	4.17	0	4.17	10/27/15 12:00 AM	3.64	11.3	14.94
5/11/15 11:00 AM	12.41	15.31	27.72	8/3/15 6:00 PM	3.14	0	3.14	10/27/15 1:00 AM	3.26	11.51	14.77
5/11/15 12:00 PM	13.83	15.82	29.65	8/3/15 7:00 PM	2.23	0	2.23	10/27/15 2:00 AM	2.9	11.96	14.86
5/11/15 1:00 PM	14.07	15.82	29.89	8/3/15 8:00 PM	2.23	0	2.23	10/27/15 3:00 AM	2.67	12.19	14.86
5/11/15 2:00 PM	13.35	15.31	28.66	8/3/15 9:00 PM	2.45	0	2.45	10/27/15 4:00 AM	2.45	12.64	15.09
5/11/15 3:00 PM	13.58	15.57	29.15	8/3/15 10:00 PM	2.67	0	2.67	10/27/15 5:00 AM	2.13	12.41	14.54
5/11/15 4:00 PM	13.58	15.82	29.4	8/3/15 11:00 PM	2.78	0	2.78	10/27/15 6:00 AM	2.03	12.88	14.91
5/11/15 5:00 PM	13.83	16.08	29.91	8/4/15 12:00 AM	2.9	0	2.9	10/27/15 7:00 AM	1.74	12.88	14.62
5/11/15 6:00 PM	14.07	15.82	29.89	8/4/15 1:00 AM	2.9	0	2.9	10/27/15 8:00 AM	1.64	13.11	14.75
5/11/15 7:00 PM	13.83	15.82	29.65	8/4/15 2:00 AM	3.02	0	3.02	10/27/15 9:00 AM	12.19	3.26	15.45
5/11/15 8:00 PM	13.83	15.82	29.65	8/4/15 3:00 AM	3.14	0	3.14	10/27/15 10:00 AM	11.96	3.38	15.34
5/11/15 9:00 PM	13.83	15.82	29.65	8/4/15 4:00 AM	3.14	0	3.14	10/27/15 11:00 AM	11.3	4.31	15.61
5/11/15 10:00 PM	13.83	15.57	29.4	8/4/15 5:00 AM	3.26	0	3.26	10/27/15 12:00 PM	10.23	5.81	16.04
5/11/15 11:00 PM	14.07	15.82	29.89	8/4/15 6:00 AM	3.38	0	3.38	10/27/15 1:00 PM	9.01	6.63	15.64
5/12/15 12:00 AM	13.58	15.57	29.15	8/4/15 7:00 AM	3.51	0	3.51	10/27/15 2:00 PM	8.06	7.69	15.75
5/12/15 1:00 AM	13.58	15.31	28.89	8/4/15 8:00 AM	2.03	0	2.03	10/27/15 3:00 PM	8.62	8.24	16.86
5/12/15 2:00 AM	13.83	15.57	29.4	8/4/15 9:00 AM	3.26	0	3.26	10/27/15 4:00 PM	7.87	9.01	16.88
5/12/15 3:00 AM	13.83	15.31	29.14	8/4/15 10:00 AM	3.38	0	3.38	10/27/15 5:00 PM	7.15	9.41	16.56
5/12/15 4:00 AM	13.58	15.31	28.89	8/4/15 11:00 AM	3.14	0	3.14	10/27/15 6:00 PM	6.3	9.61	15.91
5/12/15 5:00 AM	13.58	15.31	28.89	8/4/15 12:00 PM	4.17	0	4.17	10/27/15 7:00 PM	5.97	10.44	16.41
5/12/15 6:00 AM	13.58	15.31	28.89	8/4/15 1:00 PM	4.31	0	4.31	10/27/15 8:00 PM	5.65	10.86	16.51
5/12/15 7:00 AM	13.58	15.57	29.15	8/4/15 2:00 PM	4.45	0	4.45	10/27/15 9:00 PM	5.49	11.08	16.57
5/12/15 8:00 AM	13.83	15.57	29.4	8/4/15 3:00 PM	3.9	0	3.9	10/27/15 10:00 PM	5.18	11.51	16.69
5/12/15 9:00 AM	15.31	15.57	30.88	8/4/15 4:00 PM	3.51	0	3.51	10/27/15 11:00 PM	5.03	11.74	16.77
5/12/15 10:00 AM	15.57	15.57	31.14	8/4/15 5:00 PM	3.51	0	3.51	10/28/15 12:00 AM	4.74	11.96	16.7
5/12/15 11:00 AM	15.82	15.57	31.39	8/4/15 6:00 PM	3.26	0	3.26	10/28/15 1:00 AM	4.45	12.64	17.09
5/12/15 12:00 PM	15.57	15.57	31.14	8/4/15 7:00 PM	4.03	0	4.03	10/28/15 2:00 AM	4.17	12.64	16.81
5/12/15 1:00 PM	15.57	15.31	30.88	8/4/15 8:00 PM	3.26	0	3.26	10/28/15 3:00 AM	3.9	12.88	16.78
5/12/15 2:00 PM	16.87	16.35	33.22	8/4/15 9:00 PM	4.17	0	4.17	10/28/15 4:00 AM	3.77	13.35	17.12
5/12/15 3:00 PM	16.35	16.08	32.43	8/4/15 10:00 PM	4.45	0	4.45	10/28/15 5:00 AM	3.51	13.11	16.62
5/12/15 4:00 PM	16.61	16.08	32.69	8/4/15 11:00 PM	4.45	0	4.45	10/28/15 6:00 AM	3.38	13.35	16.73
5/12/15 5:00 PM	16.61	16.08	32.69	8/5/15 12:00 AM	4.45	0	4.45	10/28/15 7:00 AM	3.02	13.58	16.6
5/12/15 6:00 PM	17.96	16.08	34.04	8/5/15 1:00 AM	4.74	0	4.74	10/28/15 8:00 AM	6.3	5.81	12.11
5/12/15 7:00 PM	17.68	15.57	33.25	8/5/15 2:00 AM	4.88	0	4.88	10/28/15 9:00 AM	8.24	9.21	17.45
5/12/15 8:00 PM	17.41	15.57	32.98	8/5/15 3:00 AM	4.88	0	4.88	10/28/15 10:00 AM	8.24	9.21	17.45
5/12/15 9:00 PM	17.68	15.82	33.5	8/5/15 4:00 AM	4.88	0	4.88	10/28/15 11:00 AM	7.87	9.61	17.48
5/12/15 10:00 PM	17.96	15.82	33.78	8/5/15 5:00 AM	5.81	0	5.81	10/28/15 12:00 PM	7.33	10.02	17.35
5/12/15 11:00 PM	17.96	15.57	33.53	8/5/15 6:00 AM	6.3	0	6.3	10/28/15 1:00 PM	6.8	10.65	17.45
5/13/15 12:00 AM	17.96	15.82	33.78	8/5/15 7:00 AM	7.15	0	7.15	10/28/15 2:00 PM	6.13	11.08	17.21
5/13/15 1:00 AM	17.96	15.31	33.27	8/5/15 8:00 AM	6.63	0	6.63	10/28/15 3:00 PM	5.81	11.74	17.55
5/13/15 2:00 AM	18.23	15.57	33.8	8/5/15 9:00 AM	7.87	0	7.87	10/28/15 4:00 PM	5.49	12.19	17.68
5/13/15 3:00 AM	18.23	15.57	33.8	8/5/15 10:00 AM	6.13	0	6.13	10/28/15 5:00 PM	5.03	12.41	17.44
5/13/15 4:00 AM	19.65	15.57	35.22	8/5/15 11:00 AM	6.63	0	6.63	10/28/15 6:00 PM	4.88	12.64	17.52
5/13/15 5:00 AM	19.94	15.82	35.76	8/5/15 12:00 PM	3.9	0	3.9	10/28/15 7:00 PM	4.59	12.88	17.47
5/13/15 6:00 AM	20.23	16.08	36.31	8/5/15 1:00 PM	3.9	0	3.9	10/28/15 8:00 PM	4.31	12.88	17.19
5/13/15 7:00 AM	20.23	15.82	36.05	8/5/15 2:00 PM	4.59	0	4.59	10/28/15 9:00 PM	4.03	13.35	17.38
5/13/15 8:00 AM	20.52	15.82	36.34	8/5/15 3:00 PM	4.88	0	4.88	10/28/15 10:00 PM	3.9	13.35	17.25
5/13/15 9:00 AM	20.81	16.35	37.16	8/5/15 4:00 PM	4.88	0	4.88	10/28/15 11:00 PM	3.64	13.35	16.99
5/13/15 10:00 AM	21.41	17.14	38.55	8/5/15 5:00 PM	4.45	0	4.45	10/29/15 12:00 AM	3.64	13.58	17.22
5/13/15 11:00 AM	19.36	17.14	36.5	8/5/15 6:00 PM	3.9	0	3.9	10/29/15 1:00 AM	3.38	13.58	16.96
5/13/15 12:00 PM	18.79	17.41	36.2	8/5/15 7:00 PM	4.17	0	4.17	10/29/15 2:00 AM	3.38	13.83	17.21
5/13/15 1:00 PM	18.79	17.41	36.2	8/5/15 8:00 PM	4.17	0	4.17	10/29/15 3:00 AM	3.14	13.83	16.97
5/13/15 2:00 PM	18.51	17.41	35.92	8/5/15 9:00 PM	4.17	0	4.17	10/29/15 4:00 AM	3.14	14.07	17.21
5/13/15 3:00 PM	18.79	17.41	36.2	8/5/15 10:00 PM	3.9	0	3.9	10/29/15 5:00 AM	3.02	13.83	16.85
5/13/15 4:00 PM	19.08	17.41	36.49	8/5/15 11:00 PM	3.9	0	3.9	10/29/15 6:00 AM	2.9	14.07	16.97
5/13/15 5:00 PM	18.23	16.87	35.1	8/6/15 12:00 AM	4.17	0	4.17	10/29/15 7:00 AM	2.78	14.07	16.85
5/13/15 6:00 PM	17.96	16.61	34.57	8/6/15 1:00 AM	4.31	0	4.31	10/29/15 8:00 AM	2.78	14.07	16.85
5/13/15 7:00 PM	14.31	16.08	30.39	8/6/15 2:00 AM	4.45	0	4.45	10/29/15 9:00 AM	2.56	13.83	16.39
5/13/15 8:00 PM	13.11	14.81	27.92	8/6/15 3:00 AM	4.74	0	4.74	10/29/15 10:00 AM	2.34	13.83	16.17
5/13/15 9:00 PM	12.88	14.81	27.69	8/6/15 4:00 AM	5.03	0	5.03	10/29/15 11:00 AM	2.13	13.83	15.96
5/13/15 10:00 PM	12.88	14.31	27.19	8/6/15 5:00 AM	5.03	0	5.03	10/29/15 12:00 PM	2.13	13.83	15.96
5/13/15 11:00 PM	13.35	13.83	27.18	8/6/15 6:00 AM	5.65	0	5.65	10/29/15 1:00 PM	2.13	13.83	15.96
5/14/15 12:00 AM	13.11	13.83	26.94	8/6/15 7:00 AM	5.65	0	5.65	10/29/15 2:00 PM	2.03	13.58	15.61
5/14/15 1:00 AM	12.88	13.58	26.46	8/6/15 8:00 AM	4.88	0	4.88	10/29/15 3:00 PM	2.13	13.83	15.96
5/14/15 2:00 AM	12.88	13.58	26.46	8/6/15 9:00 AM	4.88	0	4.88	10/29/15 4:00 PM	2.03	13.83	15.86

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

5/14/15 3:00 AM	13.11	13.58	26.69	8/6/15 10:00 AM	4.74	0	4.74	10/29/15 5:00 PM	1.93	13.83	15.76
5/14/15 4:00 AM	13.35	13.83	27.18	8/6/15 11:00 AM	5.49	0	5.49	10/29/15 6:00 PM	1.93	13.83	15.76
5/14/15 5:00 AM	13.11	13.58	26.69	8/6/15 12:00 PM	5.97	0	5.97	10/29/15 7:00 PM	1.83	13.83	15.66
5/14/15 6:00 AM	13.35	13.58	26.93	8/6/15 1:00 PM	5.97	0	5.97	10/29/15 8:00 PM	1.93	14.07	16
5/14/15 7:00 AM	12.41	12.19	24.6	8/6/15 2:00 PM	5.97	0	5.97	10/29/15 9:00 PM	1.93	13.83	15.76
5/14/15 8:00 AM	11.08	13.11	24.19	8/6/15 3:00 PM	5.97	0	5.97	10/29/15 10:00 PM	1.93	14.31	16.24
5/14/15 9:00 AM	11.74	13.83	25.57	8/6/15 4:00 PM	5.81	0	5.81	10/29/15 11:00 PM	1.83	14.07	15.9
5/14/15 10:00 AM	12.19	14.07	26.26	8/6/15 5:00 PM	5.65	0	5.65	10/30/15 12:00 AM	1.93	14.07	16
5/14/15 11:00 AM	12.19	14.07	26.26	8/6/15 6:00 PM	5.65	0	5.65	10/30/15 1:00 AM	1.93	14.31	16.24
5/14/15 12:00 PM	12.19	13.35	25.54	8/6/15 7:00 PM	7.69	0	7.69	10/30/15 2:00 AM	1.93	14.56	16.49
5/14/15 1:00 PM	11.96	13.58	25.54	8/6/15 8:00 PM	7.69	0	7.69	10/30/15 3:00 AM	1.93	14.31	16.24
5/14/15 2:00 PM	13.11	14.56	27.67	8/6/15 9:00 PM	7.69	0	7.69	10/30/15 4:00 AM	1.93	14.56	16.49
5/14/15 3:00 PM	13.58	14.81	28.39	8/6/15 10:00 PM	7.51	0	7.51	10/30/15 5:00 AM	2.03	14.81	16.84
5/14/15 4:00 PM	13.58	15.31	28.89	8/6/15 11:00 PM	7.69	0	7.69	10/30/15 6:00 AM	1.93	14.56	16.49
5/14/15 5:00 PM	12.88	14.31	27.19	8/7/15 12:00 AM	7.69	0	7.69	10/30/15 7:00 AM	1.93	14.56	16.49
5/14/15 6:00 PM	13.35	15.06	28.41	8/7/15 1:00 AM	7.87	0	7.87	10/30/15 8:00 AM	1.93	14.56	16.49
5/14/15 7:00 PM	14.81	14.56	29.37	8/7/15 2:00 AM	7.69	0	7.69	10/30/15 9:00 AM	1.93	14.56	16.49
5/14/15 8:00 PM	14.81	14.56	29.37	8/7/15 3:00 AM	7.33	0	7.33	10/30/15 10:00 AM	1.93	14.56	16.49
5/14/15 9:00 PM	14.31	14.31	28.62	8/7/15 4:00 AM	7.51	0	7.51	10/30/15 11:00 AM	1.83	14.56	16.39
5/14/15 10:00 PM	14.31	14.07	28.38	8/7/15 5:00 AM	7.51	0	7.51	10/30/15 12:00 PM	1.83	14.56	16.39
5/14/15 11:00 PM	14.31	14.07	28.38	8/7/15 6:00 AM	7.69	0	7.69	10/30/15 1:00 PM	1.93	14.56	16.49
5/15/15 12:00 AM	14.31	13.83	28.14	8/7/15 7:00 AM	8.24	0	8.24	10/30/15 2:00 PM	1.93	14.81	16.74
5/15/15 1:00 AM	14.31	13.83	28.14	8/7/15 8:00 AM	7.69	0	7.69	10/30/15 3:00 PM	1.83	14.81	16.64
5/15/15 2:00 AM	14.31	13.83	28.14	8/7/15 9:00 AM	6.46	0	6.46	10/30/15 4:00 PM	1.74	14.81	16.55
5/15/15 3:00 AM	14.31	13.83	28.14	8/7/15 10:00 AM	6.13	0	6.13	10/30/15 5:00 PM	1.83	14.81	16.64
5/15/15 4:00 AM	14.31	13.83	28.14	8/7/15 11:00 AM	6.3	0	6.3	10/30/15 6:00 PM	1.74	14.81	16.55
5/15/15 5:00 AM	14.56	14.07	28.63	8/7/15 12:00 PM	7.51	0	7.51	10/30/15 7:00 PM	1.38	13.58	14.96
5/15/15 6:00 AM	14.56	14.07	28.63	8/7/15 1:00 PM	7.69	0	7.69	10/30/15 8:00 PM	1.05	13.58	14.63
5/15/15 7:00 AM	14.31	13.83	28.14	8/7/15 2:00 PM	7.51	0	7.51	10/30/15 9:00 PM	0.98	13.83	14.81
5/15/15 8:00 AM	14.31	14.31	28.62	8/7/15 3:00 PM	5.65	0	5.65	10/30/15 10:00 PM	0.98	13.83	14.81
5/15/15 9:00 AM	16.87	16.87	33.74	8/7/15 4:00 PM	5.49	0	5.49	10/30/15 11:00 PM	0.98	13.83	14.81
5/15/15 10:00 AM	17.14	17.41	34.55	8/7/15 5:00 PM	5.34	0	5.34	10/31/15 12:00 AM	0.98	14.07	15.05
5/15/15 11:00 AM	18.79	17.68	36.47	8/7/15 6:00 PM	5.34	0	5.34	10/31/15 1:00 AM	1.05	14.07	15.12
5/15/15 12:00 PM	19.36	17.96	37.32	8/7/15 7:00 PM	5.97	0	5.97	10/31/15 2:00 AM	1.13	14.07	15.2
5/15/15 1:00 PM	19.65	17.96	37.61	8/7/15 8:00 PM	5.81	0	5.81	10/31/15 3:00 AM	1.05	14.31	15.36
5/15/15 2:00 PM	19.94	18.23	38.17	8/7/15 9:00 PM	5.49	0	5.49	10/31/15 4:00 AM	1.05	14.56	15.61
5/15/15 3:00 PM	19.94	18.23	38.17	8/7/15 10:00 PM	5.49	0	5.49	10/31/15 5:00 AM	1.05	14.56	15.61
5/15/15 4:00 PM	20.52	18.51	39.03	8/7/15 11:00 PM	5.49	0	5.49	10/31/15 6:00 AM	1.05	14.56	15.61
5/15/15 5:00 PM	23.25	18.51	41.76	8/8/15 12:00 AM	5.49	0	5.49	10/31/15 7:00 AM	0.98	14.81	15.79
5/15/15 6:00 PM	24.85	17.96	42.81	8/8/15 1:00 AM	5.49	0	5.49	10/31/15 8:00 AM	0.98	14.31	15.29
5/15/15 7:00 PM	25.17	18.51	43.68	8/8/15 2:00 AM	5.65	0	5.65	10/31/15 9:00 AM	0.98	14.56	15.54
5/15/15 8:00 PM	25.17	18.51	43.68	8/8/15 3:00 AM	5.97	0	5.97	10/31/15 10:00 AM	0.9	14.31	15.21
5/15/15 9:00 PM	25.17	18.51	43.68	8/8/15 4:00 AM	6.3	0	6.3	10/31/15 11:00 AM	0.9	14.56	15.46
5/15/15 10:00 PM	25.5	18.51	44.01	8/8/15 5:00 AM	6.13	0	6.13	10/31/15 12:00 PM	0.9	14.56	15.46
5/15/15 11:00 PM	25.5	19.08	44.58	8/8/15 6:00 AM	6.46	0	6.46	10/31/15 1:00 PM	0.9	14.56	15.46
5/16/15 12:00 AM	25.5	19.08	44.58	8/8/15 7:00 AM	7.33	0	7.33	10/31/15 2:00 PM	0.9	14.07	14.97
5/16/15 1:00 AM	25.17	19.36	44.53	8/8/15 8:00 AM	7.51	0	7.51	10/31/15 3:00 PM	0	14.31	14.31
5/16/15 2:00 AM	25.5	19.08	44.58	8/8/15 9:00 AM	7.15	0	7.15	10/31/15 4:00 PM	0	14.07	14.07
5/16/15 3:00 AM	25.5	19.08	44.58	8/8/15 10:00 AM	6.63	0	6.63	10/31/15 5:00 PM	0	14.07	14.07
5/16/15 4:00 AM	25.5	19.36	44.86	8/8/15 11:00 AM	6.63	0	6.63	10/31/15 6:00 PM	0	14.31	14.31
5/16/15 5:00 AM	25.5	19.08	44.58	8/8/15 12:00 PM	6.63	0	6.63	10/31/15 7:00 PM	0	14.31	14.31
5/16/15 6:00 AM	25.5	19.08	44.58	8/8/15 1:00 PM	6.97	0	6.97	10/31/15 8:00 PM	0	14.56	14.56
5/16/15 7:00 AM	25.17	18.79	43.96	8/8/15 2:00 PM	7.15	0	7.15	10/31/15 9:00 PM	0	14.56	14.56
5/16/15 8:00 AM	24.85	18.51	43.36	8/8/15 3:00 PM	5.03	0	5.03	10/31/15 10:00 PM	0.9	14.56	15.46
5/16/15 9:00 AM	22.02	22.94	44.96	8/8/15 4:00 PM	5.03	0	5.03	10/31/15 11:00 PM	0.9	14.81	15.71
5/16/15 10:00 AM	21.71	22.94	44.65	8/8/15 5:00 PM	5.03	0	5.03	11/1/15 12:00 AM	0.9	14.56	15.46
5/16/15 11:00 AM	22.32	23.88	46.2	8/8/15 6:00 PM	5.34	0	5.34	11/1/15 1:00 AM	0.98	14.81	15.79
5/16/15 12:00 PM	22.94	24.52	47.46	8/8/15 7:00 PM	5.81	0	5.81	11/1/15 2:00 AM	0.9	15.06	15.96
5/16/15 1:00 PM	22.94	24.2	47.14	8/8/15 8:00 PM	6.13	0	6.13	11/1/15 3:00 AM	0.98	15.06	16.04
5/16/15 2:00 PM	22.02	23.25	45.27	8/8/15 9:00 PM	6.46	0	6.46	11/1/15 4:00 AM	0.9	15.06	15.96
5/16/15 3:00 PM	22.02	23.25	45.27	8/8/15 10:00 PM	7.51	0	7.51	11/1/15 5:00 AM	0.98	15.06	16.04
5/16/15 4:00 PM	22.32	23.57	45.89	8/8/15 11:00 PM	8.06	0	8.06	11/1/15 6:00 AM	0.98	15.31	16.29
5/16/15 5:00 PM	22.63	23.57	46.2	8/9/15 12:00 AM	7.87	1.74	9.61	11/1/15 7:00 AM	0.98	15.31	16.29
5/16/15 6:00 PM	22.32	23.88	46.2	8/9/15 1:00 AM	7.51	2.23	9.74	11/1/15 8:00 AM	0.9	15.31	16.21
5/16/15 7:00 PM	22.02	23.57	45.59	8/9/15 2:00 AM	7.51	2.56	10.07	11/1/15 9:00 AM	0.9	15.57	16.47
5/16/15 8:00 PM	22.02	23.25	45.27	8/9/15 3:00 AM	7.33	2.67	10	11/1/15 10:00 AM	0.9	15.57	16.47
5/16/15 9:00 PM	22.02	23.57	45.59	8/9/15 4:00 AM	7.15	3.02	10.17	11/1/15 11:00 AM	0.9	15.31	16.21
5/16/15 10:00 PM	22.32	23.25	45.57	8/9/15 5:00 AM	7.15	3.14	10.29	11/1/15 12:00 PM	0.9	15.31	16.21
5/16/15 11:00 PM	22.32	23.25	45.57	8/9/15 6:00 AM	7.15	3.38	10.53	11/1/15 1:00 PM	0	15.31	15.31
5/17/15 12:00 AM	22.02	22.94	44.96	8/9/15 7:00 AM	7.15	3.77	10.92	11/1/15 2:00 PM	0	15.31	15.31
5/17/15 1:00 AM	22.32	23.25	45.57	8/9/15 8:00 AM	7.33	4.31	11.64	11/1/15 3:00 PM	0	15.57	15.57
5/17/15 2:00 AM	22.63	23.25	45.88	8/9/15 9:00 AM	7.33	4.17	11.5	11/1/15 4:00 PM	0	15.31	15.31
5/17/15 3:00 AM	22.94	23.25	46.19	8/9/15 10:00 AM	7.33	4.17	11.5	11/1/15 5:00 PM	0	15.31	15.31
5/17/15 4:00 AM	22.94	23.25	46.19	8/9/15 11:00 AM	7.15	4.03	11.18	11/1/15 6:00 PM	3.9	8.82	12.72
5/17/15 5:00 AM	22.94	23.57	46.51	8/9/15 12:00 PM	6.8	3.9	10.7	11/1/15 7:00 PM	7.51	8.82	16.33

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

5/17/15 6:00 AM	22.94	23.88	46.82	8/9/15 1:00 PM	6.8	3.64	10.44	11/1/15 8:00 PM	7.69	8.62	16.31
5/17/15 7:00 AM	23.25	23.88	47.13	8/9/15 2:00 PM	6.8	3.51	10.31	11/1/15 9:00 PM	7.51	8.62	16.13
5/17/15 8:00 AM	23.25	24.2	47.45	8/9/15 3:00 PM	6.63	3.51	10.14	11/1/15 10:00 PM	7.69	8.82	16.51
5/17/15 9:00 AM	23.25	23.88	47.13	8/9/15 4:00 PM	6.63	3.51	10.14	11/1/15 11:00 PM	7.69	8.82	16.51
5/17/15 10:00 AM	22.32	22.94	45.26	8/9/15 5:00 PM	6.63	3.38	10.01	11/2/15 12:00 AM	7.69	9.01	16.7
5/17/15 11:00 AM	22.32	22.94	45.26	8/9/15 6:00 PM	6.3	3.02	9.32	11/2/15 1:00 AM	7.51	9.01	16.52
5/17/15 12:00 PM	22.63	22.94	45.57	8/9/15 7:00 PM	5.97	2.78	8.75	11/2/15 2:00 AM	7.51	9.41	16.92
5/17/15 1:00 PM	22.32	22.94	45.26	8/9/15 8:00 PM	6.13	2.78	8.91	11/2/15 3:00 AM	7.51	9.41	16.92
5/17/15 2:00 PM	22.32	22.94	45.26	8/9/15 9:00 PM	5.81	2.78	8.59	11/2/15 4:00 AM	7.33	9.61	16.94
5/17/15 3:00 PM	22.02	23.25	45.27	8/9/15 10:00 PM	5.81	2.78	8.59	11/2/15 5:00 AM	7.15	9.81	16.96
5/17/15 4:00 PM	22.02	23.25	45.27	8/9/15 11:00 PM	5.65	2.78	8.43	11/2/15 6:00 AM	6.97	10.02	16.99
5/17/15 5:00 PM	21.71	22.94	44.65	8/10/15 12:00 AM	5.49	2.67	8.16	11/2/15 7:00 AM	6.63	10.44	17.07
5/17/15 6:00 PM	21.71	22.63	44.34	8/10/15 1:00 AM	5.49	2.78	8.27	11/2/15 8:00 AM	6.3	11.08	17.38
5/17/15 7:00 PM	21.41	22.63	44.04	8/10/15 2:00 AM	5.65	2.78	8.43	11/2/15 9:00 AM	5.81	11.51	17.32
5/17/15 8:00 PM	21.71	22.63	44.34	8/10/15 3:00 AM	5.49	2.78	8.27	11/2/15 10:00 AM	5.34	11.74	17.08
5/17/15 9:00 PM	21.71	22.63	44.34	8/10/15 4:00 AM	5.49	2.67	8.16	11/2/15 11:00 AM	4.88	11.96	16.84
5/17/15 10:00 PM	21.71	22.63	44.34	8/10/15 5:00 AM	5.49	2.78	8.27	11/2/15 12:00 PM	4.74	12.19	16.93
5/17/15 11:00 PM	21.41	22.63	44.04	8/10/15 6:00 AM	5.49	2.67	8.16	11/2/15 1:00 PM	4.17	12.19	16.36
5/18/15 12:00 AM	21.41	22.63	44.04	8/10/15 7:00 AM	5.49	2.78	8.27	11/2/15 2:00 PM	3.77	12.41	16.18
5/18/15 1:00 AM	21.41	22.63	44.04	8/10/15 8:00 AM	8.43	0	8.43	11/2/15 3:00 PM	3.77	12.88	16.65
5/18/15 2:00 AM	21.71	22.63	44.34	8/10/15 9:00 AM	8.82	0	8.82	11/2/15 4:00 PM	3.77	13.11	16.88
5/18/15 3:00 AM	21.71	22.63	44.34	8/10/15 10:00 AM	8.62	0	8.62	11/2/15 5:00 PM	3.64	13.35	16.99
5/18/15 4:00 AM	21.71	22.94	44.65	8/10/15 11:00 AM	7.15	0	7.15	11/2/15 6:00 PM	3.38	13.35	16.73
5/18/15 5:00 AM	21.41	22.63	44.04	8/10/15 12:00 PM	6.13	0	6.13	11/2/15 7:00 PM	3.26	13.35	16.61
5/18/15 6:00 AM	21.71	22.94	44.65	8/10/15 1:00 PM	5.97	0	5.97	11/2/15 8:00 PM	3.26	13.58	16.84
5/18/15 7:00 AM	21.71	22.63	44.34	8/10/15 2:00 PM	5.65	0	5.65	11/2/15 9:00 PM	3.02	13.58	16.6
5/18/15 8:00 AM	21.71	22.63	44.34	8/10/15 3:00 PM	5.65	0	5.65	11/2/15 10:00 PM	2.9	13.83	16.73
5/18/15 9:00 AM	21.71	22.32	44.03	8/10/15 4:00 PM	5.65	0	5.65	11/2/15 11:00 PM	2.78	13.83	16.61
5/18/15 10:00 AM	21.71	22.94	44.65	8/10/15 5:00 PM	5.81	0	5.81	11/3/15 12:00 AM	2.78	13.83	16.61
5/18/15 11:00 AM	22.02	22.94	44.96	8/10/15 6:00 PM	4.88	0	4.88	11/3/15 1:00 AM	2.56	13.83	16.39
5/18/15 12:00 PM	21.71	22.94	44.65	8/10/15 7:00 PM	4.03	0	4.03	11/3/15 2:00 AM	2.67	14.07	16.74
5/18/15 1:00 PM	22.02	23.25	45.27	8/10/15 8:00 PM	4.17	0	4.17	11/3/15 3:00 AM	2.56	14.07	16.63
5/18/15 2:00 PM	22.63	24.2	46.83	8/10/15 9:00 PM	3.9	0	3.9	11/3/15 4:00 AM	2.56	14.07	16.63
5/18/15 3:00 PM	22.94	24.2	47.14	8/10/15 10:00 PM	3.51	0	3.51	11/3/15 5:00 AM	2.45	14.07	16.52
5/18/15 4:00 PM	22.94	24.2	47.14	8/10/15 11:00 PM	3.14	0	3.14	11/3/15 6:00 AM	2.45	14.07	16.52
5/18/15 5:00 PM	22.63	24.2	46.83	8/11/15 12:00 AM	3.26	0	3.26	11/3/15 7:00 AM	2.34	14.07	16.41
5/18/15 6:00 PM	22.63	23.88	46.51	8/11/15 1:00 AM	3.26	0	3.26	11/3/15 8:00 AM	2.34	14.31	16.65
5/18/15 7:00 PM	22.63	23.88	46.51	8/11/15 2:00 AM	3.26	0	3.26	11/3/15 9:00 AM	2.34	14.31	16.65
5/18/15 8:00 PM	22.94	24.2	47.14	8/11/15 3:00 AM	3.14	0	3.14	11/3/15 10:00 AM	2.45	14.56	17.01
5/18/15 9:00 PM	22.63	23.88	46.51	8/11/15 4:00 AM	3.02	0	3.02	11/3/15 11:00 AM	2.34	14.31	16.65
5/18/15 10:00 PM	23.57	24.85	48.42	8/11/15 5:00 AM	3.02	0	3.02	11/3/15 12:00 PM	1.74	12.88	14.62
5/18/15 11:00 PM	23.25	24.85	48.1	8/11/15 6:00 AM	3.26	0	3.26	11/3/15 1:00 PM	1.29	12.41	13.7
5/19/15 12:00 AM	23.57	24.85	48.42	8/11/15 7:00 AM	3.14	0	3.14	11/3/15 2:00 PM	1.38	13.83	15.21
5/19/15 1:00 AM	23.57	24.2	47.77	8/11/15 8:00 AM	3.38	0	3.38	11/3/15 3:00 PM	1.83	14.31	16.14
5/19/15 2:00 AM	23.25	24.52	47.77	8/11/15 9:00 AM	2.56	0	2.56	11/3/15 4:00 PM	2.03	14.56	16.59
5/19/15 3:00 AM	23.25	24.52	47.77	8/11/15 10:00 AM	2.23	0	2.23	11/3/15 5:00 PM	1.93	14.31	16.24
5/19/15 4:00 AM	23.57	24.2	47.77	8/11/15 11:00 AM	3.9	0	3.9	11/3/15 6:00 PM	1.64	13.83	15.47
5/19/15 5:00 AM	23.88	24.2	48.08	8/11/15 12:00 PM	4.17	0	4.17	11/3/15 7:00 PM	1.29	13.58	14.87
5/19/15 6:00 AM	23.88	24.52	48.4	8/11/15 1:00 PM	4.45	0	4.45	11/3/15 8:00 PM	1.21	13.35	14.56
5/19/15 7:00 AM	24.2	24.52	48.72	8/11/15 2:00 PM	5.81	0	5.81	11/3/15 9:00 PM	1.21	13.35	14.56
5/19/15 8:00 AM	23.88	24.52	48.4	8/11/15 3:00 PM	5.65	0	5.65	11/3/15 10:00 PM	1.13	13.58	14.71
5/19/15 9:00 AM	23.88	24.52	48.4	8/11/15 4:00 PM	5.49	0	5.49	11/3/15 11:00 PM	1.21	13.35	14.56
5/19/15 10:00 AM	24.2	24.52	48.72	8/11/15 5:00 PM	5.34	0	5.34	11/4/15 12:00 AM	1.13	13.35	14.48
5/19/15 11:00 AM	23.57	23.88	47.45	8/11/15 6:00 PM	4.74	0	4.74	11/4/15 1:00 AM	1.05	13.35	14.4
5/19/15 12:00 PM	23.57	23.88	47.45	8/11/15 7:00 PM	4.17	0	4.17	11/4/15 2:00 AM	0.98	13.11	14.09
5/19/15 1:00 PM	23.57	23.88	47.45	8/11/15 8:00 PM	4.17	0	4.17	11/4/15 3:00 AM	1.05	13.35	14.4
5/19/15 2:00 PM	23.88	23.88	47.76	8/11/15 9:00 PM	4.17	0	4.17	11/4/15 4:00 AM	0.98	13.11	14.09
5/19/15 3:00 PM	23.57	23.88	47.45	8/11/15 10:00 PM	4.17	0	4.17	11/4/15 5:00 AM	0.98	13.35	14.33
5/19/15 4:00 PM	23.57	23.88	47.45	8/11/15 11:00 PM	4.17	0	4.17	11/4/15 6:00 AM	0.98	13.35	14.33
5/19/15 5:00 PM	23.57	23.88	47.45	8/12/15 12:00 AM	4.03	0	4.03	11/4/15 7:00 AM	0.98	13.11	14.09
5/19/15 6:00 PM	23.57	24.2	47.77	8/12/15 1:00 AM	4.17	0	4.17	11/4/15 8:00 AM	0.9	13.11	14.01
5/19/15 7:00 PM	23.25	23.88	47.13	8/12/15 2:00 AM	4.03	0	4.03	11/4/15 9:00 AM	0.9	13.11	14.01
5/19/15 8:00 PM	23.57	23.88	47.45	8/12/15 3:00 AM	4.31	0	4.31	11/4/15 10:00 AM	0.9	13.11	14.01
5/19/15 9:00 PM	23.57	24.2	47.77	8/12/15 4:00 AM	4.17	0	4.17	11/4/15 11:00 AM	0	13.11	13.11
5/19/15 10:00 PM	23.88	24.2	48.08	8/12/15 5:00 AM	5.49	0	5.49	11/4/15 12:00 PM	0	12.88	12.88
5/19/15 11:00 PM	23.88	24.2	48.08	8/12/15 6:00 AM	5.81	0	5.81	11/4/15 1:00 PM	0	12.88	12.88
5/20/15 12:00 AM	23.88	24.52	48.4	8/12/15 7:00 AM	5.65	0	5.65	11/4/15 2:00 PM	0	12.88	12.88
5/20/15 1:00 AM	23.88	24.52	48.4	8/12/15 8:00 AM	5.97	0	5.97	11/4/15 3:00 PM	0	12.64	12.64
5/20/15 2:00 AM	23.88	24.52	48.4	8/12/15 9:00 AM	4.74	0	4.74	11/4/15 4:00 PM	4.03	12.88	16.91
5/20/15 3:00 AM	24.2	24.52	48.72	8/12/15 10:00 AM	4.59	0	4.59	11/4/15 5:00 PM	1.13	12.88	14.01
5/20/15 4:00 AM	24.2	24.85	49.05	8/12/15 11:00 AM	5.03	0	5.03	11/4/15 6:00 PM	0	12.88	12.88
5/20/15 5:00 AM	24.2	24.85	49.05	8/12/15 12:00 PM	5.34	0	5.34	11/4/15 7:00 PM	0	12.88	12.88
5/20/15 6:00 AM	24.2	24.85	49.05	8/12/15 1:00 PM	5.34	0	5.34	11/4/15 8:00 PM	0	12.64	12.64
5/20/15 7:00 AM	24.52	24.85	49.37	8/12/15 2:00 PM	5.34	0	5.34	11/4/15 9:00 PM	0	12.64	12.64
5/20/15 8:00 AM	24.52	24.85	49.37	8/12/15 3:00 PM	5.18	0	5.18	11/4/15 10:00 PM	0	12.88	12.88

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

5/20/15 9:00 AM	25.17	24.85	50.02	8/12/15 4:00 PM	5.65	0	5.65	11/4/15 11:00 PM	0	12.64	12.64
5/20/15 10:00 AM	24.85	24.85	49.7	8/12/15 5:00 PM	4.74	0	4.74	11/5/15 12:00 AM	0	12.64	12.64
5/20/15 11:00 AM	24.85	24.85	49.7	8/12/15 6:00 PM	4.03	0	4.03	11/5/15 1:00 AM	0	12.88	12.88
5/20/15 12:00 PM	24.52	24.52	49.04	8/12/15 7:00 PM	3.9	0	3.9	11/5/15 2:00 AM	0	12.64	12.64
5/20/15 1:00 PM	24.2	24.52	48.72	8/12/15 8:00 PM	4.03	0	4.03	11/5/15 3:00 AM	0	12.88	12.88
5/20/15 2:00 PM	24.52	24.2	48.72	8/12/15 9:00 PM	3.9	0	3.9	11/5/15 4:00 AM	0	12.88	12.88
5/20/15 3:00 PM	24.52	23.88	48.4	8/12/15 10:00 PM	4.88	0	4.88	11/5/15 5:00 AM	0	12.88	12.88
5/20/15 4:00 PM	25.17	23.57	48.74	8/12/15 11:00 PM	5.18	0	5.18	11/5/15 6:00 AM	0	12.88	12.88
5/20/15 5:00 PM	24.85	23.57	48.42	8/13/15 12:00 AM	5.34	0	5.34	11/5/15 7:00 AM	0	12.88	12.88
5/20/15 6:00 PM	24.85	22.94	47.79	8/13/15 1:00 AM	5.49	0	5.49	11/5/15 8:00 AM	0	12.64	12.64
5/20/15 7:00 PM	24.85	22.94	47.79	8/13/15 2:00 AM	5.34	0	5.34	11/5/15 9:00 AM	0	12.88	12.88
5/20/15 8:00 PM	24.85	23.25	48.1	8/13/15 3:00 AM	5.34	0	5.34	11/5/15 10:00 AM	0	12.88	12.88
5/20/15 9:00 PM	24.85	22.94	47.79	8/13/15 4:00 AM	5.34	0	5.34	11/5/15 11:00 AM	0	12.88	12.88
5/20/15 10:00 PM	25.5	23.25	48.75	8/13/15 5:00 AM	5.49	0	5.49	11/5/15 12:00 PM	0	12.88	12.88
5/20/15 11:00 PM	25.83	23.88	49.71	8/13/15 6:00 AM	5.49	0	5.49	11/5/15 1:00 PM	0	12.88	12.88
5/21/15 12:00 AM	24.52	24.85	49.37	8/13/15 7:00 AM	4.59	0	4.59	11/5/15 2:00 PM	0	12.88	12.88
5/21/15 1:00 AM	24.2	25.17	49.37	8/13/15 8:00 AM	3.64	0	3.64	11/5/15 3:00 PM	0	12.88	12.88
5/21/15 2:00 AM	24.52	25.17	49.69	8/13/15 9:00 AM	3.14	0	3.14	11/5/15 4:00 PM	0	12.88	12.88
5/21/15 3:00 AM	24.52	25.5	50.02	8/13/15 10:00 AM	2.78	0	2.78	11/5/15 5:00 PM	0	12.64	12.64
5/21/15 4:00 AM	24.52	25.5	50.02	8/13/15 11:00 AM	1.46	0	1.46	11/5/15 6:00 PM	0	12.64	12.64
5/21/15 5:00 AM	24.85	25.5	50.35	8/13/15 12:00 PM	1.13	0	1.13	11/5/15 7:00 PM	0	12.41	12.41
5/21/15 6:00 AM	24.52	25.5	50.02	8/13/15 1:00 PM	1.83	0	1.83	11/5/15 8:00 PM	0	12.19	12.19
5/21/15 7:00 AM	24.52	25.17	49.69	8/13/15 2:00 PM	4.59	0	4.59	11/5/15 9:00 PM	0	11.96	11.96
5/21/15 8:00 AM	24.85	25.83	50.68	8/13/15 3:00 PM	5.03	0	5.03	11/5/15 10:00 PM	0	11.96	11.96
5/21/15 9:00 AM	24.52	25.5	50.02	8/13/15 4:00 PM	5.18	0	5.18	11/5/15 11:00 PM	0	11.51	11.51
5/21/15 10:00 AM	24.52	25.5	50.02	8/13/15 5:00 PM	5.03	0	5.03	11/6/15 12:00 AM	0	11.51	11.51
5/21/15 11:00 AM	21.41	25.17	46.58	8/13/15 6:00 PM	4.88	0	4.88	11/6/15 1:00 AM	0	11.51	11.51
5/21/15 12:00 PM	20.52	25.17	45.69	8/13/15 7:00 PM	5.49	0	5.49	11/6/15 2:00 AM	0	11.51	11.51
5/21/15 1:00 PM	19.08	25.5	44.58	8/13/15 8:00 PM	4.74	0	4.74	11/6/15 3:00 AM	0	11.3	11.3
5/21/15 2:00 PM	19.08	25.17	44.25	8/13/15 9:00 PM	5.81	0	5.81	11/6/15 4:00 AM	0	11.3	11.3
5/21/15 3:00 PM	19.36	25.5	44.86	8/13/15 10:00 PM	5.97	0	5.97	11/6/15 5:00 AM	0	11.3	11.3
5/21/15 4:00 PM	18.51	25.5	44.01	8/13/15 11:00 PM	6.13	0	6.13	11/6/15 6:00 AM	0	11.51	11.51
5/21/15 5:00 PM	17.96	25.5	43.46	8/14/15 12:00 AM	6.63	0	6.63	11/6/15 7:00 AM	0	11.74	11.74
5/21/15 6:00 PM	18.23	24.85	43.08	8/14/15 1:00 AM	5.18	0	5.18	11/6/15 8:00 AM	0	11.74	11.74
5/21/15 7:00 PM	19.65	25.5	45.15	8/14/15 2:00 AM	2.67	0	2.67	11/6/15 9:00 AM	0	12.19	12.19
5/21/15 8:00 PM	19.65	25.5	45.15	8/14/15 3:00 AM	3.02	0	3.02	11/6/15 10:00 AM	0	12.88	12.88
5/21/15 9:00 PM	19.65	25.83	45.48	8/14/15 4:00 AM	2.9	0	2.9	11/6/15 11:00 AM	0	13.11	13.11
5/21/15 10:00 PM	19.94	25.83	45.77	8/14/15 5:00 AM	2.9	0	2.9	11/6/15 12:00 PM	0	12.88	12.88
5/21/15 11:00 PM	19.94	25.83	45.77	8/14/15 6:00 AM	3.02	0	3.02	11/6/15 1:00 PM	0	12.88	12.88
5/22/15 12:00 AM	19.65	26.16	45.81	8/14/15 7:00 AM	3.02	0	3.02	11/6/15 2:00 PM	0	12.88	12.88
5/22/15 1:00 AM	19.65	25.83	45.48	8/14/15 8:00 AM	2.45	0	2.45	11/6/15 3:00 PM	0	12.64	12.64
5/22/15 2:00 AM	19.94	26.16	46.1	8/14/15 9:00 AM	7.87	0	7.87	11/6/15 4:00 PM	0	12.88	12.88
5/22/15 3:00 AM	19.65	25.83	45.48	8/14/15 10:00 AM	7.87	0	7.87	11/6/15 5:00 PM	0	12.64	12.64
5/22/15 4:00 AM	20.23	26.5	46.73	8/14/15 11:00 AM	6.8	0	6.8	11/6/15 6:00 PM	0	12.41	12.41
5/22/15 5:00 AM	20.23	26.16	46.39	8/14/15 12:00 PM	6.97	0	6.97	11/6/15 7:00 PM	0	12.41	12.41
5/22/15 6:00 AM	20.52	26.16	46.68	8/14/15 1:00 PM	6.97	0	6.97	11/6/15 8:00 PM	0	12.41	12.41
5/22/15 7:00 AM	20.52	26.16	46.68	8/14/15 2:00 PM	6.8	0	6.8	11/6/15 9:00 PM	0	12.41	12.41
5/22/15 8:00 AM	21.71	26.16	47.87	8/14/15 3:00 PM	6.97	0	6.97	11/6/15 10:00 PM	0	12.41	12.41
5/22/15 9:00 AM	21.11	26.16	47.27	8/14/15 4:00 PM	6.63	0	6.63	11/6/15 11:00 PM	0	12.41	12.41
5/22/15 10:00 AM	21.41	26.5	47.91	8/14/15 5:00 PM	6.46	0	6.46	11/7/15 12:00 AM	0	12.19	12.19
5/22/15 11:00 AM	21.41	26.5	47.91	8/14/15 6:00 PM	6.63	0	6.63	11/7/15 1:00 AM	0	12.19	12.19
5/22/15 12:00 PM	21.71	26.5	48.21	8/14/15 7:00 PM	7.15	0	7.15	11/7/15 2:00 AM	0	12.19	12.19
5/22/15 1:00 PM	22.02	26.5	48.52	8/14/15 8:00 PM	6.3	0	6.3	11/7/15 3:00 AM	0	12.41	12.41
5/22/15 2:00 PM	22.32	26.5	48.82	8/14/15 9:00 PM	5.81	0	5.81	11/7/15 4:00 AM	0	12.19	12.19
5/22/15 3:00 PM	22.02	26.5	48.52	8/14/15 10:00 PM	4.74	0	4.74	11/7/15 5:00 AM	0	12.41	12.41
5/22/15 4:00 PM	21.71	26.5	48.21	8/14/15 11:00 PM	4.59	0	4.59	11/7/15 6:00 AM	0	12.64	12.64
5/22/15 5:00 PM	21.11	26.5	47.61	8/15/15 12:00 AM	4.59	0	4.59	11/7/15 7:00 AM	0	12.41	12.41
5/22/15 6:00 PM	21.71	26.16	47.87	8/15/15 1:00 AM	4.59	0	4.59	11/7/15 8:00 AM	0	12.41	12.41
5/22/15 7:00 PM	22.02	26.16	48.18	8/15/15 2:00 AM	4.59	0	4.59	11/7/15 9:00 AM	0	12.64	12.64
5/22/15 8:00 PM	22.32	26.16	48.48	8/15/15 3:00 AM	4.59	0	4.59	11/7/15 10:00 AM	5.03	6.8	11.83
5/22/15 9:00 PM	22.63	26.5	49.13	8/15/15 4:00 AM	4.59	0	4.59	11/7/15 11:00 AM	5.65	7.51	13.16
5/22/15 10:00 PM	22.32	26.5	48.82	8/15/15 5:00 AM	4.74	0	4.74	11/7/15 12:00 PM	5.03	7.51	12.54
5/22/15 11:00 PM	22.63	26.5	49.13	8/15/15 6:00 AM	5.65	0	5.65	11/7/15 1:00 PM	4.88	7.51	12.39
5/23/15 12:00 AM	22.32	26.5	48.82	8/15/15 7:00 AM	7.33	0	7.33	11/7/15 2:00 PM	4.74	7.69	12.43
5/23/15 1:00 AM	24.2	26.5	50.7	8/15/15 8:00 AM	7.87	0	7.87	11/7/15 3:00 PM	4.45	7.69	12.14
5/23/15 2:00 AM	23.88	26.5	50.38	8/15/15 9:00 AM	7.69	0	7.69	11/7/15 4:00 PM	4.31	7.69	12
5/23/15 3:00 AM	24.2	26.5	50.7	8/15/15 10:00 AM	7.69	0	7.69	11/7/15 5:00 PM	4.03	7.69	11.72
5/23/15 4:00 AM	24.2	26.5	50.7	8/15/15 11:00 AM	8.06	0	8.06	11/7/15 6:00 PM	3.77	7.33	11.1
5/23/15 5:00 AM	24.52	26.83	51.35	8/15/15 12:00 PM	8.43	0	8.43	11/7/15 7:00 PM	3.77	7.69	11.46
5/23/15 6:00 AM	24.2	26.5	50.7	8/15/15 1:00 PM	8.82	0	8.82	11/7/15 8:00 PM	3.51	7.51	11.02
5/23/15 7:00 AM	23.25	26.5	49.75	8/15/15 2:00 PM	9.41	0	9.41	11/7/15 9:00 PM	3.14	7.15	10.29
5/23/15 8:00 AM	23.25	26.5	49.75	8/15/15 3:00 PM	9.61	0	9.61	11/7/15 10:00 PM	3.14	7.33	10.47
5/23/15 9:00 AM	23.25	26.5	49.75	8/15/15 4:00 PM	5.65	2.13	7.78	11/7/15 11:00 PM	3.14	7.15	10.29
5/23/15 10:00 AM	24.2	26.5	50.7	8/15/15 5:00 PM	5.34	2.13	7.47	11/8/15 12:00 AM	3.02	7.33	10.35
5/23/15 11:00 AM	23.88	26.16	50.04	8/15/15 6:00 PM	5.65	2.13	7.78	11/8/15 1:00 AM	3.02	7.15	10.17

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Flow measurement data
Silver Springs Ranch - Wildlife Diversions

5/23/15 12:00 PM	23.25	26.83	50.08	8/15/15 7:00 PM	5.81	2.13	7.94	11/8/15 2:00 AM	2.9	7.15	10.05
5/23/15 1:00 PM	22.94	26.5	49.44	8/15/15 8:00 PM	5.65	2.03	7.68	11/8/15 3:00 AM	2.9	7.51	10.41
5/23/15 2:00 PM	22.63	25.83	48.46	8/15/15 9:00 PM	5.65	2.03	7.68	11/8/15 4:00 AM	2.9	7.51	10.41
5/23/15 3:00 PM	22.32	24.85	47.17	8/15/15 10:00 PM	5.49	1.93	7.42	11/8/15 5:00 AM	2.9	7.51	10.41
5/23/15 4:00 PM	22.02	24.85	46.87	8/15/15 11:00 PM	5.65	2.03	7.68	11/8/15 6:00 AM	3.02	7.69	10.71
5/23/15 5:00 PM	21.41	24.52	45.93	8/16/15 12:00 AM	5.65	1.93	7.58	11/8/15 7:00 AM	3.02	7.87	10.89
5/23/15 6:00 PM	21.71	24.2	45.91	8/16/15 1:00 AM	5.65	2.03	7.68	11/8/15 8:00 AM	2.45	9.01	11.46
5/23/15 7:00 PM	23.25	24.85	48.1	8/16/15 2:00 AM	5.65	2.03	7.68	11/8/15 9:00 AM	1.55	9.61	11.16
5/23/15 8:00 PM	23.25	24.85	48.1	8/16/15 3:00 AM	5.49	1.93	7.42	11/8/15 10:00 AM	1.46	10.23	11.69
5/23/15 9:00 PM	22.94	24.85	47.79	8/16/15 4:00 AM	5.65	1.93	7.58	11/8/15 11:00 AM	3.14	9.61	12.75
5/23/15 10:00 PM	23.88	24.52	48.4	8/16/15 5:00 AM	5.65	2.03	7.68	11/8/15 12:00 PM	3.77	9.21	12.98
5/23/15 11:00 PM	24.2	24.52	48.72	8/16/15 6:00 AM	5.65	2.03	7.68	11/8/15 1:00 PM	3.02	9.21	12.23
5/24/15 12:00 AM	24.2	24.52	48.72	8/16/15 7:00 AM	6.46	2.03	8.49	11/8/15 2:00 PM	2.67	9.21	11.88
5/24/15 1:00 AM	24.2	24.52	48.72	8/16/15 8:00 AM	5.49	2.03	7.52	11/8/15 3:00 PM	2.45	9.21	11.66
5/24/15 2:00 AM	23.88	23.88	47.76	8/16/15 9:00 AM	4.31	2.03	6.34	11/8/15 4:00 PM	2.13	9.01	11.14
5/24/15 3:00 AM	23.88	24.52	48.4	8/16/15 10:00 AM	4.17	2.03	6.2	11/8/15 5:00 PM	2.13	9.21	11.34
5/24/15 4:00 AM	23.88	24.52	48.4	8/16/15 11:00 AM	4.17	2.03	6.2	11/8/15 6:00 PM	1.93	8.82	10.75
5/24/15 5:00 AM	23.88	24.52	48.4	8/16/15 12:00 PM	4.31	2.03	6.34	11/8/15 7:00 PM	1.83	8.82	10.65
5/24/15 6:00 AM	24.2	24.52	48.72	8/16/15 1:00 PM	4.17	1.93	6.1	11/8/15 8:00 PM	1.64	8.62	10.26
5/24/15 7:00 AM	24.2	24.85	49.05	8/16/15 2:00 PM	4.17	1.93	6.1	11/8/15 9:00 PM	1.46	8.62	10.08
5/24/15 8:00 AM	24.52	24.85	49.37	8/16/15 3:00 PM	4.03	1.83	5.86	11/8/15 10:00 PM	1.38	8.43	9.81
5/24/15 9:00 AM	24.2	24.85	49.05	8/16/15 4:00 PM	4.03	1.83	5.86	11/8/15 11:00 PM	1.38	8.82	10.2
5/24/15 10:00 AM	24.52	24.85	49.37	8/16/15 5:00 PM	3.9	1.74	5.64	11/9/15 12:00 AM	1.46	8.82	10.28
5/24/15 11:00 AM	23.88	24.2	48.08	8/16/15 6:00 PM	4.03	1.74	5.77	11/9/15 1:00 AM	1.29	8.62	9.91
5/24/15 12:00 PM	24.2	24.85	49.05	8/16/15 7:00 PM	4.74	1.74	6.48	11/9/15 2:00 AM	1.29	8.62	9.91
5/24/15 1:00 PM	24.2	24.85	49.05	8/16/15 8:00 PM	4.74	1.74	6.48	11/9/15 3:00 AM	1.38	8.82	10.2
5/24/15 2:00 PM	24.2	24.85	49.05	8/16/15 9:00 PM	3.26	1.64	4.9	11/9/15 4:00 AM	1.38	9.01	10.39
5/24/15 3:00 PM	24.2	24.52	48.72	8/16/15 10:00 PM	3.02	1.74	4.76	11/9/15 5:00 AM	1.46	9.21	10.67
5/24/15 4:00 PM	24.2	24.85	49.05	8/16/15 11:00 PM	3.02	1.74	4.76	11/9/15 6:00 AM	1.46	9.21	10.67
5/24/15 5:00 PM	24.52	24.52	49.04	8/17/15 12:00 AM	3.14	1.83	4.97	11/9/15 7:00 AM	1.64	9.41	11.05
5/24/15 6:00 PM	24.2	24.52	48.72	8/17/15 1:00 AM	3.02	1.83	4.85	11/9/15 8:00 AM	1.74	9.81	11.55
5/24/15 7:00 PM	24.52	24.52	49.04	8/17/15 2:00 AM	3.14	1.93	5.07	11/9/15 9:00 AM	1.93	10.02	11.95
5/24/15 8:00 PM	24.52	24.52	49.04	8/17/15 3:00 AM	3.14	1.83	4.97	11/9/15 10:00 AM	4.74	6.97	11.71
5/24/15 9:00 PM	24.52	24.85	49.37	8/17/15 4:00 AM	3.26	1.93	5.19	11/9/15 11:00 AM	5.18	7.15	12.33
5/24/15 10:00 PM	24.52	24.85	49.37	8/17/15 5:00 AM	3.38	1.83	5.21	11/9/15 12:00 PM	5.34	7.15	12.49
5/24/15 11:00 PM	24.2	24.85	49.05	8/17/15 6:00 AM	4.88	1.83	6.71	11/9/15 1:00 PM	5.18	7.15	12.33
5/25/15 12:00 AM	24.52	24.85	49.37	8/17/15 7:00 AM	5.34	1.83	7.17	11/9/15 2:00 PM	5.18	7.33	12.51
5/25/15 1:00 AM	24.2	24.52	48.72	8/17/15 8:00 AM	6.13	1.83	7.96	11/9/15 3:00 PM	5.34	7.51	12.85
5/25/15 2:00 AM	24.52	24.85	49.37	8/17/15 9:00 AM	6.13	1.93	8.06	11/9/15 4:00 PM	4.88	7.69	12.57
5/25/15 3:00 AM	24.52	24.85	49.37	8/17/15 10:00 AM	5.97	1.64	7.61	11/9/15 5:00 PM	4.74	7.69	12.43
5/25/15 4:00 AM	24.52	24.85	49.37	8/17/15 11:00 AM	6.13	1.83	7.96	11/9/15 6:00 PM	4.59	7.69	12.28
5/25/15 5:00 AM	24.52	25.17	49.69	8/17/15 12:00 PM	5.97	1.74	7.71	11/9/15 7:00 PM	4.45	7.87	12.32
5/25/15 6:00 AM	24.85	24.85	49.7	8/17/15 1:00 PM	6.3	1.74	8.04	11/9/15 8:00 PM	4.31	7.87	12.18
5/25/15 7:00 AM	22.94	25.17	48.11	8/17/15 2:00 PM	6.46	1.64	8.1	11/9/15 9:00 PM	4.31	8.24	12.55
5/25/15 8:00 AM	22.32	24.85	47.17	8/17/15 3:00 PM	6.3	1.64	7.94	11/9/15 10:00 PM	4.31	8.24	12.55
5/25/15 9:00 AM	22.32	24.85	47.17	8/17/15 4:00 PM	6.3	1.64	7.94	11/9/15 11:00 PM	4.03	8.06	12.09
5/25/15 10:00 AM	22.32	24.85	47.17	8/17/15 5:00 PM	5.97	1.55	7.52	11/10/15 12:00 AM	4.03	8.24	12.27
5/25/15 11:00 AM	23.25	25.17	48.42	8/17/15 6:00 PM	5.81	1.55	7.36	11/10/15 1:00 AM	3.9	8.24	12.14
5/25/15 12:00 PM	22.32	25.17	47.49	8/17/15 7:00 PM	6.8	1.64	8.44	11/10/15 2:00 AM	3.9	8.43	12.33
5/25/15 1:00 PM	22.63	25.17	47.8	8/17/15 8:00 PM	5.97	1.46	7.43	11/10/15 3:00 AM	3.77	8.43	12.2
5/25/15 2:00 PM	22.32	25.17	47.49	8/17/15 9:00 PM	6.13	1.64	7.77	11/10/15 4:00 AM	3.64	8.43	12.07
5/25/15 3:00 PM	23.25	25.5	48.75	8/17/15 10:00 PM	6.13	1.64	7.77	11/10/15 5:00 AM	3.64	8.43	12.07
5/25/15 4:00 PM	22.63	25.5	48.13	8/17/15 11:00 PM	5.97	1.55	7.52	11/10/15 6:00 AM	3.64	8.43	12.07
5/25/15 5:00 PM	22.63	25.17	47.8	8/18/15 12:00 AM	5.97	1.64	7.61	11/10/15 7:00 AM	3.64	8.62	12.26
5/25/15 6:00 PM	23.25	25.83	49.08	8/18/15 1:00 AM	5.81	1.55	7.36	11/10/15 8:00 AM	3.51	8.62	12.13
5/25/15 7:00 PM	23.25	25.5	48.75	8/18/15 2:00 AM	5.81	1.64	7.45	11/10/15 9:00 AM	3.38	8.82	12.2
5/25/15 8:00 PM	22.94	25.17	48.11	8/18/15 3:00 AM	5.81	1.64	7.45	11/10/15 10:00 AM	3.38	8.62	12
5/25/15 9:00 PM	22.32	24.2	46.52	8/18/15 4:00 AM	5.97	1.64	7.61	11/10/15 11:00 AM	3.38	8.82	12.2
5/25/15 10:00 PM	22.63	24.2	46.83	8/18/15 5:00 AM	5.65	1.64	7.29	11/10/15 12:00 PM	3.26	8.82	12.08
5/25/15 11:00 PM	22.63	24.2	46.83	8/18/15 6:00 AM	5.81	1.64	7.45	11/10/15 1:00 PM	3.26	8.82	12.08
5/26/15 12:00 AM	22.63	23.88	46.51	8/18/15 7:00 AM	5.81	1.64	7.45	11/10/15 2:00 PM	3.14	8.82	11.96
5/26/15 1:00 AM	22.63	23.88	46.51	8/18/15 8:00 AM	5.97	1.64	7.61	11/10/15 3:00 PM	3.26	9.01	12.27
5/26/15 2:00 AM	22.32	23.88	46.2	8/18/15 9:00 AM	6.13	1.64	7.77	11/10/15 4:00 PM	3.14	9.01	12.15
5/26/15 3:00 AM	22.32	23.88	46.2	8/18/15 10:00 AM	5.65	1.64	7.29	11/10/15 5:00 PM	3.02	9.01	12.03
5/26/15 4:00 AM	22.63	23.88	46.51	8/18/15 11:00 AM	6.8	1.64	8.44	11/10/15 6:00 PM	3.02	8.82	11.84
5/26/15 5:00 AM	22.63	23.88	46.51	8/18/15 12:00 PM	6.97	1.64	8.61	11/10/15 7:00 PM	3.02	9.01	12.03
5/26/15 6:00 AM	22.94	24.2	47.14	8/18/15 1:00 PM	6.8	1.55	8.35	11/10/15 8:00 PM	2.9	9.01	11.91
5/26/15 7:00 AM	23.57	24.2	47.77	8/18/15 2:00 PM	6.8	1.46	8.26	11/10/15 9:00 PM	2.78	9.01	11.79
5/26/15 8:00 AM	24.2	24.2	48.4	8/18/15 3:00 PM	6.63	1.46	8.09	11/10/15 10:00 PM	2.78	9.01	11.79
5/26/15 9:00 AM	23.88	24.2	48.08	8/18/15 4:00 PM	6.8	1.38	8.18	11/10/15 11:00 PM	2.67	9.01	11.68
5/26/15 10:00 AM	24.2	24.2	48.4	8/18/15 5:00 PM	6.8	1.83	8.63	11/11/15 12:00 AM	2.45	9.01	11.46
5/26/15 11:00 AM	24.2	24.2	48.4	8/18/15 6:00 PM	6.46	1.38	7.84	11/11/15 1:00 AM	2.45	9.01	11.46
5/26/15 12:00 PM	24.2	23.88	48.08	8/18/15 7:00 PM	7.51	1.29	8.8	11/11/15 2:00 AM	2.45	9.01	11.46
5/26/15 1:00 PM	23.88	24.2	48.08	8/18/15 8:00 PM	8.43	1.38	9.81	11/11/15 3:00 AM	2.45	9.01	11.46
5/26/15 2:00 PM	23.57	23.88	47.45	8/18/15 9:00 PM	8.62	1.38	10	11/11/15 4:00 AM	2.45	9.01	11.46

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Flow measurement data
Silver Springs Ranch - Wildlife Diversions

5/26/15 3:00 PM	23.57	23.88	47.45	8/18/15 10:00 PM	8.62	1.38	10	11/11/15 5:00 AM	2.45	8.82	11.27
5/26/15 4:00 PM	23.25	23.57	46.82	8/18/15 11:00 PM	8.43	1.46	9.89	11/11/15 6:00 AM	2.34	9.01	11.35
5/26/15 5:00 PM	23.25	23.57	46.82	8/19/15 12:00 AM	8.43	1.46	9.89	11/11/15 7:00 AM	2.03	10.02	12.05
5/26/15 6:00 PM	23.57	23.57	47.14	8/19/15 1:00 AM	5.34	1.46	6.8	11/11/15 8:00 AM	1.29	10.23	11.52
5/26/15 7:00 PM	23.25	23.57	46.82	8/19/15 2:00 AM	5.03	1.46	6.49	11/11/15 9:00 AM	0	10.02	10.02
5/26/15 8:00 PM	23.57	23.88	47.45	8/19/15 3:00 AM	5.18	1.46	6.64	11/11/15 10:00 AM	4.88	6.13	11.01
5/26/15 9:00 PM	23.57	23.88	47.45	8/19/15 4:00 AM	5.03	1.46	6.49	11/11/15 11:00 AM	5.65	6.46	12.11
5/26/15 10:00 PM	23.57	23.57	47.14	8/19/15 5:00 AM	5.03	1.55	6.58	11/11/15 12:00 PM	5.65	7.15	12.8
5/26/15 11:00 PM	23.25	23.57	46.82	8/19/15 6:00 AM	5.03	1.46	6.49	11/11/15 1:00 PM	5.03	6.97	12
5/27/15 12:00 AM	23.25	23.88	47.13	8/19/15 7:00 AM	5.03	1.55	6.58	11/11/15 2:00 PM	4.88	6.97	11.85
5/27/15 1:00 AM	23.57	23.57	47.14	8/19/15 8:00 AM	5.03	1.46	6.49	11/11/15 3:00 PM	4.74	7.15	11.89
5/27/15 2:00 AM	23.25	23.57	46.82	8/19/15 9:00 AM	5.18	1.55	6.73	11/11/15 4:00 PM	4.45	6.97	11.42
5/27/15 3:00 AM	23.57	23.57	47.14	8/19/15 10:00 AM	5.18	1.55	6.73	11/11/15 5:00 PM	4.17	6.8	10.97
5/27/15 4:00 AM	23.88	23.57	47.45	8/19/15 11:00 AM	5.18	1.64	6.82	11/11/15 6:00 PM	3.77	6.3	10.07
5/27/15 5:00 AM	23.57	23.57	47.14	8/19/15 12:00 PM	5.34	1.46	6.8	11/11/15 7:00 PM	3.51	6.13	9.64
5/27/15 6:00 AM	23.88	23.88	47.76	8/19/15 1:00 PM	5.49	1.38	6.87	11/11/15 8:00 PM	3.38	5.97	9.35
5/27/15 7:00 AM	24.2	23.88	48.08	8/19/15 2:00 PM	5.34	1.29	6.63	11/11/15 9:00 PM	3.14	5.81	8.95
5/27/15 8:00 AM	23.57	23.88	47.45	8/19/15 3:00 PM	5.34	1.29	6.63	11/11/15 10:00 PM	3.02	5.81	8.83
5/27/15 9:00 AM	23.57	23.88	47.45	8/19/15 4:00 PM	5.49	1.21	6.7	11/11/15 11:00 PM	3.14	5.81	8.95
5/27/15 10:00 AM	20.81	19.94	40.75	8/19/15 5:00 PM	5.49	1.21	6.7	11/12/15 12:00 AM	3.02	5.81	8.83
5/27/15 11:00 AM	20.81	20.52	41.33	8/19/15 6:00 PM	5.34	1.13	6.47	11/12/15 1:00 AM	3.02	5.81	8.83
5/27/15 12:00 PM	21.41	21.41	42.82	8/19/15 7:00 PM	5.49	1.13	6.62	11/12/15 2:00 AM	3.14	5.97	9.11
5/27/15 1:00 PM	22.94	22.94	45.88	8/19/15 8:00 PM	5.49	1.13	6.62	11/12/15 3:00 AM	3.02	5.97	8.99
5/27/15 2:00 PM	18.23	16.87	35.1	8/19/15 9:00 PM	6.3	4.59	10.89	11/12/15 4:00 AM	3.26	6.3	9.56
5/27/15 3:00 PM	17.41	16.35	33.76	8/19/15 10:00 PM	6.13	4.88	11.01	11/12/15 5:00 AM	3.51	6.46	9.97
5/27/15 4:00 PM	17.14	16.08	33.22	8/19/15 11:00 PM	5.97	5.03	11	11/12/15 6:00 AM	3.38	6.8	10.18
5/27/15 5:00 PM	17.41	16.35	33.76	8/20/15 12:00 AM	5.97	4.88	10.85	11/12/15 7:00 AM	3.38	6.97	10.35
5/27/15 6:00 PM	17.14	16.35	33.49	8/20/15 1:00 AM	5.65	4.74	10.39	11/12/15 8:00 AM	3.64	7.33	10.97
5/27/15 7:00 PM	17.14	16.35	33.49	8/20/15 2:00 AM	5.81	4.74	10.55	11/12/15 9:00 AM	3.64	7.69	11.33
5/27/15 8:00 PM	17.14	16.08	33.22	8/20/15 3:00 AM	5.81	4.88	10.69	11/12/15 10:00 AM	4.88	6.8	11.68
5/27/15 9:00 PM	17.14	16.08	33.22	8/20/15 4:00 AM	5.81	4.74	10.55	11/12/15 11:00 AM	5.03	6.8	11.83
5/27/15 10:00 PM	17.14	16.08	33.22	8/20/15 5:00 AM	5.65	4.88	10.53	11/12/15 12:00 PM	5.34	6.8	12.14
5/27/15 11:00 PM	17.41	16.08	33.49	8/20/15 6:00 AM	5.81	4.88	10.69	11/12/15 1:00 PM	5.34	6.97	12.31
5/28/15 12:00 AM	17.14	16.08	33.22	8/20/15 7:00 AM	5.65	4.74	10.39	11/12/15 2:00 PM	5.18	7.15	12.33
5/28/15 1:00 AM	17.14	15.82	32.96	8/20/15 8:00 AM	5.81	5.03	10.84	11/12/15 3:00 PM	4.88	7.33	12.21
5/28/15 2:00 AM	17.14	16.08	33.22	8/20/15 9:00 AM	6.13	4.88	11.01	11/12/15 4:00 PM	4.59	7.33	11.92
5/28/15 3:00 AM	16.87	16.08	32.95	8/20/15 10:00 AM	5.65	4.74	10.39	11/12/15 5:00 PM	4.31	7.33	11.64
5/28/15 4:00 AM	17.14	16.08	33.22	8/20/15 11:00 AM	5.65	4.59	10.24	11/12/15 6:00 PM	4.17	7.51	11.68
5/28/15 5:00 AM	17.14	16.08	33.22	8/20/15 12:00 PM	5.49	4.59	10.08	11/12/15 7:00 PM	3.9	7.33	11.23
5/28/15 6:00 AM	17.14	16.08	33.22	8/20/15 1:00 PM	5.49	4.45	9.94	11/12/15 8:00 PM	3.77	7.33	11.1
5/28/15 7:00 AM	17.41	16.08	33.49	8/20/15 2:00 PM	5.65	4.45	10.1	11/12/15 9:00 PM	3.77	7.51	11.28
5/28/15 8:00 AM	16.08	14.56	30.64	8/20/15 3:00 PM	5.34	4.17	9.51	11/12/15 10:00 PM	3.64	7.51	11.15
5/28/15 9:00 AM	15.82	14.31	30.13	8/20/15 4:00 PM	5.34	4.03	9.37	11/12/15 11:00 PM	3.64	7.69	11.33
5/28/15 10:00 AM	15.57	14.56	30.13	8/20/15 5:00 PM	5.49	4.03	9.52	11/13/15 12:00 AM	3.51	7.51	11.02
5/28/15 11:00 AM	16.08	14.81	30.89	8/20/15 6:00 PM	5.49	4.03	9.52	11/13/15 1:00 AM	3.38	7.69	11.07
5/28/15 12:00 PM	16.61	15.31	31.92	8/20/15 7:00 PM	6.8	4.03	10.83	11/13/15 2:00 AM	3.38	7.69	11.07
5/28/15 1:00 PM	15.82	14.31	30.13	8/20/15 8:00 PM	6.46	3.9	10.36	11/13/15 3:00 AM	3.51	8.24	11.75
5/28/15 2:00 PM	15.31	13.83	29.14	8/20/15 9:00 PM	6.46	3.77	10.23	11/13/15 4:00 AM	3.64	8.43	12.07
5/28/15 3:00 PM	19.08	18.79	37.87	8/20/15 10:00 PM	6.63	4.03	10.66	11/13/15 5:00 AM	3.64	8.43	12.07
5/28/15 4:00 PM	21.41	20.81	42.22	8/20/15 11:00 PM	6.46	4.03	10.49	11/13/15 6:00 AM	3.51	8.43	11.94
5/28/15 5:00 PM	21.11	20.52	41.63	8/21/15 12:00 AM	6.63	4.03	10.66	11/13/15 7:00 AM	3.51	8.62	12.13
5/28/15 6:00 PM	21.11	20.52	41.63	8/21/15 1:00 AM	6.46	4.17	10.63	11/13/15 8:00 AM	3.51	8.82	12.33
5/28/15 7:00 PM	21.71	21.41	43.12	8/21/15 2:00 AM	6.46	4.17	10.63	11/13/15 9:00 AM	2.9	9.81	12.71
5/28/15 8:00 PM	21.41	20.81	42.22	8/21/15 3:00 AM	6.46	4.17	10.63	11/13/15 10:00 AM	2.34	10.02	12.36
5/28/15 9:00 PM	21.11	19.94	41.05	8/21/15 4:00 AM	6.8	4.17	10.97	11/13/15 11:00 AM	3.38	9.21	12.59
5/28/15 10:00 PM	20.81	19.94	40.75	8/21/15 5:00 AM	6.63	4.17	10.8	11/13/15 12:00 PM	3.38	9.21	12.59
5/28/15 11:00 PM	20.81	19.94	40.75	8/21/15 6:00 AM	6.63	4.17	10.8	11/13/15 1:00 PM	3.26	9.21	12.47
5/29/15 12:00 AM	20.52	19.65	40.17	8/21/15 7:00 AM	6.63	4.17	10.8	11/13/15 2:00 PM	3.02	9.01	12.03
5/29/15 1:00 AM	20.52	19.65	40.17	8/21/15 8:00 AM	5.97	4.17	10.14	11/13/15 3:00 PM	2.9	9.01	11.91
5/29/15 2:00 AM	20.52	19.65	40.17	8/21/15 9:00 AM	4.31	4.17	8.48	11/13/15 4:00 PM	2.78	9.21	11.99
5/29/15 3:00 AM	20.52	19.65	40.17	8/21/15 10:00 AM	4.17	4.03	8.2	11/13/15 5:00 PM	2.78	9.01	11.79
5/29/15 4:00 AM	20.81	19.94	40.75	8/21/15 11:00 AM	4.17	3.77	7.94	11/13/15 6:00 PM	2.67	9.01	11.68
5/29/15 5:00 AM	20.81	19.94	40.75	8/21/15 12:00 PM	4.03	3.64	7.67	11/13/15 7:00 PM	2.45	8.82	11.27
5/29/15 6:00 AM	21.11	19.94	41.05	8/21/15 1:00 PM	4.17	3.64	7.81	11/13/15 8:00 PM	2.34	8.82	11.16
5/29/15 7:00 AM	21.11	19.94	41.05	8/21/15 2:00 PM	3.77	3.38	7.15	11/13/15 9:00 PM	2.23	8.62	10.85
5/29/15 8:00 AM	20.81	19.94	40.75	8/21/15 3:00 PM	2.34	3.51	5.85	11/13/15 10:00 PM	2.13	8.43	10.56
5/29/15 9:00 AM	21.11	20.23	41.34	8/21/15 4:00 PM	2.23	3.14	5.37	11/13/15 11:00 PM	2.03	8.62	10.65
5/29/15 10:00 AM	20.81	20.23	41.04	8/21/15 5:00 PM	2.45	2.78	5.23	11/14/15 12:00 AM	2.03	8.62	10.65
5/29/15 11:00 AM	20.23	19.36	39.59	8/21/15 6:00 PM	1.55	2.67	4.22	11/14/15 1:00 AM	2.23	9.21	11.44
5/29/15 12:00 PM	20.52	19.65	40.17	8/21/15 7:00 PM	1.64	2.67	4.31	11/14/15 2:00 AM	2.34	9.21	11.55
5/29/15 1:00 PM	21.11	20.23	41.34	8/21/15 8:00 PM	1.55	2.78	4.33	11/14/15 3:00 AM	2.34	9.21	11.55
5/29/15 2:00 PM	20.52	19.65	40.17	8/21/15 9:00 PM	1.46	2.67	4.13	11/14/15 4:00 AM	2.45	9.41	11.86
5/29/15 3:00 PM	18.79	19.65	38.44	8/21/15 10:00 PM	1.21	2.9	4.11	11/14/15 5:00 AM	2.45	9.41	11.86
5/29/15 4:00 PM	18.51	19.36	37.87	8/21/15 11:00 PM	1.21	2.9	4.11	11/14/15 6:00 AM	2.56	9.61	12.17
5/29/15 5:00 PM	17.68	18.51	36.19	8/22/15 12:00 AM	0.98	3.02	4	11/14/15 7:00 AM	2.56	9.61	12.17

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

5/29/15 6:00 PM	16.87	17.68	34.55
5/29/15 7:00 PM	16.61	17.41	34.02
5/29/15 8:00 PM	16.35	16.87	33.22
5/29/15 9:00 PM	15.31	16.08	31.39
5/29/15 10:00 PM	15.57	16.08	31.65
5/29/15 11:00 PM	15.57	16.61	32.18
5/30/15 12:00 AM	15.57	16.35	31.92
5/30/15 1:00 AM	15.82	16.61	32.43
5/30/15 2:00 AM	15.82	16.61	32.43
5/30/15 3:00 AM	15.82	16.87	32.69
5/30/15 4:00 AM	16.08	16.87	32.95
5/30/15 5:00 AM	16.61	17.41	34.02
5/30/15 6:00 AM	16.87	17.96	34.83
5/30/15 7:00 AM	16.87	17.96	34.83
5/30/15 8:00 AM	14.31	18.23	32.54
5/30/15 9:00 AM	15.57	18.23	33.8
5/30/15 10:00 AM	15.82	18.51	34.33
5/30/15 11:00 AM	15.57	18.23	33.8
5/30/15 12:00 PM	15.57	18.23	33.8
5/30/15 1:00 PM	15.31	17.96	33.27
5/30/15 2:00 PM	15.31	17.96	33.27
5/30/15 3:00 PM	15.31	17.96	33.27
5/30/15 4:00 PM	15.57	17.96	33.53
5/30/15 5:00 PM	14.81	17.96	32.77
5/30/15 6:00 PM	13.58	18.23	31.81
5/30/15 7:00 PM	13.58	18.51	32.09
5/30/15 8:00 PM	13.83	18.51	32.34
5/30/15 9:00 PM	13.58	18.23	31.81
5/30/15 10:00 PM	13.35	17.96	31.31
5/30/15 11:00 PM	13.35	17.96	31.31
5/31/15 12:00 AM	13.11	17.96	31.07
5/31/15 1:00 AM	13.35	17.96	31.31
5/31/15 2:00 AM	13.11	17.41	30.52
5/31/15 3:00 AM	13.35	17.96	31.31
5/31/15 4:00 AM	13.35	17.96	31.31
5/31/15 5:00 AM	13.83	18.23	32.06
5/31/15 6:00 AM	13.83	18.23	32.06
5/31/15 7:00 AM	14.07	18.51	32.58
5/31/15 8:00 AM	14.31	18.79	33.1
5/31/15 9:00 AM	14.31	18.79	33.1
5/31/15 10:00 AM	12.64	18.79	31.43
5/31/15 11:00 AM	12.64	18.79	31.43
5/31/15 12:00 PM	14.07	18.79	32.86
5/31/15 1:00 PM	14.31	18.79	33.1
5/31/15 2:00 PM	14.07	18.79	32.86
5/31/15 3:00 PM	14.31	18.51	32.82
5/31/15 4:00 PM	14.31	18.23	32.54
5/31/15 5:00 PM	13.83	18.23	32.06
5/31/15 6:00 PM	13.35	17.96	31.31
5/31/15 7:00 PM	13.35	17.68	31.03
5/31/15 8:00 PM	13.58	17.41	30.99
5/31/15 9:00 PM	13.83	17.68	31.51
5/31/15 10:00 PM	13.35	17.68	31.03
5/31/15 11:00 PM	14.56	17.41	31.97
6/1/15 12:00 AM	15.06	17.68	32.74
6/1/15 1:00 AM	14.81	17.96	32.77
6/1/15 2:00 AM	15.31	18.23	33.54
6/1/15 3:00 AM	15.82	18.51	34.33
6/1/15 4:00 AM	16.35	18.51	34.86
6/1/15 5:00 AM	16.61	19.08	35.69
6/1/15 6:00 AM	16.87	19.36	36.23
6/1/15 7:00 AM	15.31	18.23	33.54
6/1/15 8:00 AM	15.57	17.96	33.53
6/1/15 9:00 AM	14.31	17.96	32.27
6/1/15 10:00 AM	11.74	15.82	27.56
6/1/15 11:00 AM	9.01	14.31	23.32
6/1/15 12:00 PM	7.33	14.07	21.4
6/1/15 1:00 PM	8.06	14.07	22.13
6/1/15 2:00 PM	11.08	9.61	20.69
6/1/15 3:00 PM	7.87	6.97	14.84
6/1/15 4:00 PM	9.61	8.06	17.67
6/1/15 5:00 PM	11.3	8.62	19.92
6/1/15 6:00 PM	10.86	8.62	19.48
6/1/15 7:00 PM	11.74	9.01	20.75
6/1/15 8:00 PM	11.74	9.01	20.75

8/22/15 1:00 AM	1.13	3.14	4.27
8/22/15 2:00 AM	1.13	3.14	4.27
8/22/15 3:00 AM	1.46	3.38	4.84
8/22/15 4:00 AM	1.38	3.38	4.76
8/22/15 5:00 AM	2.13	3.38	5.51
8/22/15 6:00 AM	2.67	3.51	6.18
8/22/15 7:00 AM	2.78	3.51	6.29
8/22/15 8:00 AM	2.78	3.51	6.29
8/22/15 9:00 AM	2.67	3.51	6.18
8/22/15 10:00 AM	2.9	3.51	6.41
8/22/15 11:00 AM	2.78	3.38	6.16
8/22/15 12:00 PM	2.9	3.38	6.28
8/22/15 1:00 PM	2.9	3.38	6.28
8/22/15 2:00 PM	4.17	3.38	7.55
8/22/15 3:00 PM	4.17	3.38	7.55
8/22/15 4:00 PM	4.17	3.38	7.55
8/22/15 5:00 PM	4.31	3.38	7.69
8/22/15 6:00 PM	4.31	3.38	7.69
8/22/15 7:00 PM	4.31	3.26	7.57
8/22/15 8:00 PM	4.31	3.26	7.57
8/22/15 9:00 PM	4.31	3.38	7.69
8/22/15 10:00 PM	4.31	3.26	7.57
8/22/15 11:00 PM	4.31	3.38	7.69
8/23/15 12:00 AM	4.17	3.51	7.68
8/23/15 1:00 AM	4.17	3.38	7.55
8/23/15 2:00 AM	4.17	3.38	7.55
8/23/15 3:00 AM	4.17	3.51	7.68
8/23/15 4:00 AM	4.17	3.51	7.68
8/23/15 5:00 AM	4.31	3.51	7.82
8/23/15 6:00 AM	4.31	3.64	7.95
8/23/15 7:00 AM	4.17	3.51	7.68
8/23/15 8:00 AM	4.31	3.51	7.82
8/23/15 9:00 AM	4.31	3.51	7.82
8/23/15 10:00 AM	4.45	3.64	8.09
8/23/15 11:00 AM	5.03	3.51	8.54
8/23/15 12:00 PM	4.88	3.51	8.39
8/23/15 1:00 PM	4.88	3.51	8.39
8/23/15 2:00 PM	4.88	3.51	8.39
8/23/15 3:00 PM	4.88	3.26	8.14
8/23/15 4:00 PM	6.46	3.38	9.84
8/23/15 5:00 PM	6.3	3.26	9.56
8/23/15 6:00 PM	5.18	3.26	8.44
8/23/15 7:00 PM	4.88	3.26	8.14
8/23/15 8:00 PM	4.88	3.26	8.14
8/23/15 9:00 PM	4.59	3.26	7.85
8/23/15 10:00 PM	4.74	3.38	8.12
8/23/15 11:00 PM	4.59	3.26	7.85
8/24/15 12:00 AM	4.45	3.38	7.83
8/24/15 1:00 AM	5.34	3.38	8.72
8/24/15 2:00 AM	6.8	3.38	10.18
8/24/15 3:00 AM	6.8	3.51	10.31
8/24/15 4:00 AM	6.63	3.38	10.01
8/24/15 5:00 AM	6.46	3.38	9.84
8/24/15 6:00 AM	6.46	3.38	9.84
8/24/15 7:00 AM	6.63	3.38	10.01
8/24/15 8:00 AM	7.33	2.9	10.23
8/24/15 9:00 AM	5.65	2.78	8.43
8/24/15 10:00 AM	5.18	2.45	7.63
8/24/15 11:00 AM	3.9	2.78	6.68
8/24/15 12:00 PM	3.64	2.67	6.31
8/24/15 1:00 PM	1.93	2.78	4.71
8/24/15 2:00 PM	6.46	0.9	7.36
8/24/15 3:00 PM	6.46	1.38	7.84
8/24/15 4:00 PM	6.13	1.55	7.68
8/24/15 5:00 PM	5.97	1.74	7.71
8/24/15 6:00 PM	5.81	1.83	7.64
8/24/15 7:00 PM	6.3	0	6.3
8/24/15 8:00 PM	4.74	0	4.74
8/24/15 9:00 PM	4.31	0	4.31
8/24/15 10:00 PM	4.45	0	4.45
8/24/15 11:00 PM	4.74	0	4.74
8/25/15 12:00 AM	4.74	0	4.74
8/25/15 1:00 AM	4.59	0	4.59
8/25/15 2:00 AM	4.59	0	4.59
8/25/15 3:00 AM	4.74	0	4.74

11/14/15 8:00 AM	2.67	9.61	12.28
11/14/15 9:00 AM	2.78	9.81	12.59
11/14/15 10:00 AM	2.78	9.81	12.59
11/14/15 11:00 AM	2.67	10.02	12.69
11/14/15 12:00 PM	2.67	10.02	12.69
11/14/15 1:00 PM	2.67	10.02	12.69
11/14/15 2:00 PM	2.56	10.02	12.58
11/14/15 3:00 PM	2.45	10.02	12.47
11/14/15 4:00 PM	2.45	10.23	12.68
11/14/15 5:00 PM	2.23	9.81	12.04
11/14/15 6:00 PM	2.23	10.02	12.25
11/14/15 7:00 PM	2.13	9.81	11.94
11/14/15 8:00 PM	2.03	9.81	11.84
11/14/15 9:00 PM	1.93	9.81	11.74
11/14/15 10:00 PM	1.83	9.61	11.44
11/14/15 11:00 PM	1.83	9.81	11.64
11/15/15 12:00 AM	1.93	9.81	11.74
11/15/15 1:00 AM	1.93	9.81	11.74
11/15/15 2:00 AM	1.93	10.02	11.95
11/15/15 3:00 AM	1.93	10.02	11.95
11/15/15 4:00 AM	1.83	10.02	11.85
11/15/15 5:00 AM	1.93	10.23	12.16
11/15/15 6:00 AM	1.93	10.02	11.95
11/15/15 7:00 AM	2.13	10.44	12.57
11/15/15 8:00 AM	2.13	10.44	12.57
11/15/15 9:00 AM	2.13	10.44	12.57
11/15/15 10:00 AM	2.13	10.65	12.78
11/15/15 11:00 AM	2.23	10.44	12.67
11/15/15 12:00 PM	2.13	10.65	12.78
11/15/15 1:00 PM	2.13	10.44	12.57
11/15/15 2:00 PM	1.93	10.44	12.37
11/15/15 3:00 PM	1.93	10.44	12.37
11/15/15 4:00 PM	1.93	10.44	12.37
11/15/15 5:00 PM	1.83	10.44	12.27
11/15/15 6:00 PM	1.74	10.23	11.97
11/15/15 7:00 PM	1.74	10.23	11.97
11/15/15 8:00 PM	1.64	10.02	11.66
11/15/15 9:00 PM	1.64	10.02	11.66
11/15/15 10:00 PM	1.55	10.02	11.57
11/15/15 11:00 PM	1.64	10.44	12.08
11/16/15 12:00 AM	1.64	10.23	11.87
11/16/15 1:00 AM	1.55	10.23	11.78
11/16/15 2:00 AM	1.55	10.23	11.78
11/16/15 3:00 AM	1.55	10.44	11.99
11/16/15 4:00 AM	1.64	10.44	12.08
11/16/15 5:00 AM	1.55	10.44	11.99
11/16/15 6:00 AM	1.64	10.44	12.08
11/16/15 7:00 AM	1.74	10.65	12.39
11/16/15 8:00 AM	1.83	10.65	12.48
11/16/15 9:00 AM	1.83	10.65	12.48
11/16/15 10:00 AM	5.34	7.15	12.49
11/16/15 11:00 AM	5.49	7.15	12.64
11/16/15 12:00 PM	5.49	7.15	12.64
11/16/15 1:00 PM	5.34	6.97	12.31
11/16/15 2:00 PM	5.34	7.15	12.49
11/16/15 3:00 PM	5.34	6.97	12.31
11/16/15 4:00 PM	5.18	7.15	12.33
11/16/15 5:00 PM	5.18	7.15	12.33
11/16/15 6:00 PM	5.18	7.15	12.33
11/16/15 7:00 PM	5.18	7.15	12.33
11/16/15 8:00 PM	5.18	7.33	12.51
11/16/15 9:00 PM	5.03	7.33	12.36
11/16/15 10:00 PM	4.88	7.33	12.21
11/16/15 11:00 PM	5.03	7.15	12.18
11/17/15 12:00 AM	5.03	7.33	12.36
11/17/15 1:00 AM	4.88	7.15	12.03
11/17/15 2:00 AM	4.88	7.33	12.21
11/17/15 3:00 AM	4.88	7.15	12.03
11/17/15 4:00 AM	4.74	7.33	12.07
11/17/15 5:00 AM	4.88	7.33	12.21
11/17/15 6:00 AM	4.74	7.33	12.07
11/17/15 7:00 AM	4.74	7.33	12.07
11/17/15 8:00 AM	4.74	7.33	12.07
11/17/15 9:00 AM	4.74	7.33	12.07
11/17/15 10:00 AM	4.45	7.51	11.96

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

6/1/15 9:00 PM	11.51	9.01	20.52	8/25/15 4:00 AM	4.88	0	4.88	11/17/15 11:00 AM	4.74	7.51	12.25
6/1/15 10:00 PM	12.41	10.02	22.43	8/25/15 5:00 AM	4.74	0	4.74	11/17/15 12:00 PM	4.59	7.33	11.92
6/1/15 11:00 PM	12.41	9.81	22.22	8/25/15 6:00 AM	4.74	0	4.74	11/17/15 1:00 PM	4.74	7.51	12.25
6/2/15 12:00 AM	12.41	9.81	22.22	8/25/15 7:00 AM	5.97	0	5.97	11/17/15 2:00 PM	4.59	7.51	12.1
6/2/15 1:00 AM	12.64	9.81	22.45	8/25/15 8:00 AM	6.63	0	6.63	11/17/15 3:00 PM	0	0	0
6/2/15 2:00 AM	12.64	9.81	22.45	8/25/15 9:00 AM	6.3	0	6.3	11/17/15 4:00 PM	4.45	6.8	11.25
6/2/15 3:00 AM	12.64	9.81	22.45	8/25/15 10:00 AM	6.3	0	6.3	11/17/15 5:00 PM	4.31	6.8	11.11
6/2/15 4:00 AM	12.41	9.61	22.02	8/25/15 11:00 AM	4.74	0	4.74	11/17/15 6:00 PM	4.17	6.63	10.8
6/2/15 5:00 AM	12.64	9.81	22.45	8/25/15 12:00 PM	4.88	0	4.88	11/17/15 7:00 PM	3.9	6.46	10.36
6/2/15 6:00 AM	12.64	9.81	22.45	8/25/15 1:00 PM	6.63	0	6.63	11/17/15 8:00 PM	3.77	6.46	10.23
6/2/15 7:00 AM	14.56	11.74	26.3	8/25/15 2:00 PM	6.8	0	6.8	11/17/15 9:00 PM	3.77	6.46	10.23
6/2/15 8:00 AM	13.83	10.44	24.27	8/25/15 3:00 PM	6.46	0	6.46	11/17/15 10:00 PM	3.64	6.3	9.94
6/2/15 9:00 AM	13.58	10.23	23.81	8/25/15 4:00 PM	6.46	0	6.46	11/17/15 11:00 PM	3.64	6.63	10.27
6/2/15 10:00 AM	12.64	9.61	22.25	8/25/15 5:00 PM	6.46	0	6.46	11/18/15 12:00 AM	3.77	6.8	10.57
6/2/15 11:00 AM	13.11	9.81	22.92	8/25/15 6:00 PM	6.63	0	6.63	11/18/15 1:00 AM	3.77	6.8	10.57
6/2/15 12:00 PM	12.64	9.81	22.45	8/25/15 7:00 PM	6.46	0	6.46	11/18/15 2:00 AM	3.77	6.97	10.74
6/2/15 1:00 PM	13.11	10.23	23.34	8/25/15 8:00 PM	6.3	0	6.3	11/18/15 3:00 AM	3.77	6.8	10.57
6/2/15 2:00 PM	13.83	10.23	24.06	8/25/15 9:00 PM	6.63	0	6.63	11/18/15 4:00 AM	3.9	7.15	11.05
6/2/15 3:00 PM	13.83	10.44	24.27	8/25/15 10:00 PM	6.3	0	6.3	11/18/15 5:00 AM	4.03	7.15	11.18
6/2/15 4:00 PM	14.07	10.44	24.51	8/25/15 11:00 PM	6.46	0	6.46	11/18/15 6:00 AM	4.17	7.69	11.86
6/2/15 5:00 PM	14.31	10.23	24.54	8/26/15 12:00 AM	6.3	0	6.3	11/18/15 7:00 AM	4.17	7.87	12.04
6/2/15 6:00 PM	14.07	10.23	24.3	8/26/15 1:00 AM	6.46	0	6.46	11/18/15 8:00 AM	4.03	8.43	12.46
6/2/15 7:00 PM	16.61	11.74	28.35	8/26/15 2:00 AM	6.46	0	6.46	11/18/15 9:00 AM	3.9	8.82	12.72
6/2/15 8:00 PM	16.87	11.96	28.83	8/26/15 3:00 AM	6.46	0	6.46	11/18/15 10:00 AM	3.51	9.01	12.52
6/2/15 9:00 PM	18.23	12.64	30.87	8/26/15 4:00 AM	6.8	0	6.8	11/18/15 11:00 AM	3.26	9.61	12.87
6/2/15 10:00 PM	19.94	12.64	32.58	8/26/15 5:00 AM	6.63	0	6.63	11/18/15 12:00 PM	2.9	9.61	12.51
6/2/15 11:00 PM	19.36	12.41	31.77	8/26/15 6:00 AM	6.8	0	6.8	11/18/15 1:00 PM	2.78	10.02	12.8
6/3/15 12:00 AM	19.36	12.41	31.77	8/26/15 7:00 AM	6.97	0	6.97	11/18/15 2:00 PM	2.56	10.02	12.58
6/3/15 1:00 AM	19.65	12.41	32.06	8/26/15 8:00 AM	6.8	0	6.8	11/18/15 3:00 PM	2.23	10.02	12.25
6/3/15 2:00 AM	19.65	12.41	32.06	8/26/15 9:00 AM	6.46	0	6.46	11/18/15 4:00 PM	2.03	10.02	12.05
6/3/15 3:00 AM	19.65	12.64	32.29	8/26/15 10:00 AM	6.3	0	6.3	11/18/15 5:00 PM	1.93	10.23	12.16
6/3/15 4:00 AM	20.23	12.64	32.87	8/26/15 11:00 AM	6.13	0	6.13	11/18/15 6:00 PM	1.83	10.23	12.06
6/3/15 5:00 AM	19.65	12.64	32.29	8/26/15 12:00 PM	5.81	0	5.81	11/18/15 7:00 PM	1.74	10.23	11.97
6/3/15 6:00 AM	19.65	12.88	32.53	8/26/15 1:00 PM	5.49	0	5.49	11/18/15 8:00 PM	1.74	10.02	11.76
6/3/15 7:00 AM	19.36	12.64	32	8/26/15 2:00 PM	5.49	0	5.49	11/18/15 9:00 PM	0.9	5.97	6.87
6/3/15 8:00 AM	17.96	12.64	30.6	8/26/15 3:00 PM	4.59	0	4.59	11/18/15 10:00 PM	0	5.18	5.18
6/3/15 9:00 AM	20.81	12.88	33.69	8/26/15 4:00 PM	4.45	0	4.45	11/18/15 11:00 PM	0	5.18	5.18
6/3/15 10:00 AM	18.79	12.88	31.67	8/26/15 5:00 PM	4.74	0	4.74	11/19/15 12:00 AM	0	5.18	5.18
6/3/15 11:00 AM	20.81	14.31	35.12	8/26/15 6:00 PM	4.59	0	4.59	11/19/15 1:00 AM	0	5.34	5.34
6/3/15 12:00 PM	22.63	14.31	36.94	8/26/15 7:00 PM	4.59	0	4.59	11/19/15 2:00 AM	0	5.34	5.34
6/3/15 1:00 PM	24.2	14.31	38.51	8/26/15 8:00 PM	4.31	0	4.31	11/19/15 3:00 AM	0	5.18	5.18
6/3/15 2:00 PM	25.17	15.06	40.23	8/26/15 9:00 PM	3.9	0	3.9	11/19/15 4:00 AM	0	5.18	5.18
6/3/15 3:00 PM	22.63	14.81	37.44	8/26/15 10:00 PM	4.17	0	4.17	11/19/15 5:00 AM	0	5.18	5.18
6/3/15 4:00 PM	22.94	14.81	37.75	8/26/15 11:00 PM	4.03	0	4.03	11/19/15 6:00 AM	0	5.34	5.34
6/3/15 5:00 PM	22.94	15.06	38	8/27/15 12:00 AM	3.9	0	3.9	11/19/15 7:00 AM	0	5.65	5.65
6/3/15 6:00 PM	22.94	14.81	37.75	8/27/15 1:00 AM	3.9	0	3.9	11/19/15 8:00 AM	0	5.65	5.65
6/3/15 7:00 PM	22.63	14.81	37.44	8/27/15 2:00 AM	4.31	0	4.31	11/19/15 9:00 AM	0	5.65	5.65
6/3/15 8:00 PM	22.63	15.06	37.69	8/27/15 3:00 AM	4.45	0	4.45	11/19/15 10:00 AM	2.56	3.14	5.7
6/3/15 9:00 PM	22.32	14.81	37.13	8/27/15 4:00 AM	4.74	0	4.74	11/19/15 11:00 AM	2.67	4.03	6.7
6/3/15 10:00 PM	22.32	14.81	37.13	8/27/15 5:00 AM	4.74	0	4.74	11/19/15 12:00 PM	1.38	1.74	3.12
6/3/15 11:00 PM	22.63	15.06	37.69	8/27/15 6:00 AM	4.74	0	4.74	11/19/15 1:00 PM	0	0	0
6/4/15 12:00 AM	22.63	15.31	37.94	8/27/15 7:00 AM	4.59	0	4.59	11/19/15 2:00 PM	0	0	0
6/4/15 1:00 AM	22.63	15.06	37.69	8/27/15 8:00 AM	5.34	0	5.34	11/19/15 3:00 PM	0	0	0
6/4/15 2:00 AM	22.32	15.06	37.38	8/27/15 9:00 AM	5.03	0	5.03	11/19/15 4:00 PM	0	0	0
6/4/15 3:00 AM	23.88	14.81	38.69	8/27/15 10:00 AM	4.74	0	4.74	11/19/15 5:00 PM	0	0	0
6/4/15 4:00 AM	23.88	15.06	38.94	8/27/15 11:00 AM	4.59	0	4.59	11/19/15 6:00 PM	0	0	0
6/4/15 5:00 AM	24.52	15.31	39.83	8/27/15 12:00 PM	4.88	0	4.88	11/19/15 7:00 PM	0	0	0
6/4/15 6:00 AM	24.52	15.31	39.83	8/27/15 1:00 PM	4.88	0	4.88	11/19/15 8:00 PM	0	0	0
6/4/15 7:00 AM	24.2	15.31	39.51	8/27/15 2:00 PM	6.46	0	6.46	11/19/15 9:00 PM	0	0	0
6/4/15 8:00 AM	24.52	15.82	40.34	8/27/15 3:00 PM	5.65	0	5.65	11/19/15 10:00 PM	0	0	0
6/4/15 9:00 AM	23.88	15.57	39.45	8/27/15 4:00 PM	5.49	0	5.49	11/19/15 11:00 PM	0	0	0
6/4/15 10:00 AM	23.88	15.57	39.45	8/27/15 5:00 PM	5.65	0	5.65	11/20/15 12:00 AM	0	0	0
6/4/15 11:00 AM	23.88	15.31	39.19	8/27/15 6:00 PM	5.03	0	5.03	11/20/15 1:00 AM	0	0	0
6/4/15 12:00 PM	23.57	15.31	38.88	8/27/15 7:00 PM	5.03	0	5.03	11/20/15 2:00 AM	0	0	0
6/4/15 1:00 PM	23.88	15.31	39.19	8/27/15 8:00 PM	5.18	0	5.18	11/20/15 3:00 AM	0	0	0
6/4/15 2:00 PM	23.88	15.31	39.19	8/27/15 9:00 PM	6.46	0	6.46	11/20/15 4:00 AM	0	0	0
6/4/15 3:00 PM	23.88	15.06	38.94	8/27/15 10:00 PM	6.46	0	6.46	11/20/15 5:00 AM	0	0	0
6/4/15 4:00 PM	24.52	14.07	38.59	8/27/15 11:00 PM	6.63	0	6.63	11/20/15 6:00 AM	0	0	0
6/4/15 5:00 PM	24.2	13.83	38.03	8/28/15 12:00 AM	6.46	0	6.46	11/20/15 7:00 AM	0	0	0
6/4/15 6:00 PM	22.02	14.07	36.09	8/28/15 1:00 AM	6.8	0	6.8	11/20/15 8:00 AM	0	0	0
6/4/15 7:00 PM	22.02	14.07	36.09	8/28/15 2:00 AM	6.8	0	6.8	11/20/15 9:00 AM	0	0	0
6/4/15 8:00 PM	21.11	13.58	34.69	8/28/15 3:00 AM	6.63	0	6.63	11/20/15 10:00 AM	0	0	0
6/4/15 9:00 PM	21.11	13.58	34.69	8/28/15 4:00 AM	6.63	0	6.63	11/20/15 11:00 AM	0	0	0
6/4/15 10:00 PM	20.81	13.35	34.16	8/28/15 5:00 AM	6.63	0	6.63	11/20/15 12:00 PM	0	0	0
6/4/15 11:00 PM	20.52	13.11	33.63	8/28/15 6:00 AM	6.8	0	6.8	11/20/15 1:00 PM	0	0	0

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

6/5/15 12:00 AM	20.52	12.88	33.4	8/28/15 7:00 AM	6.63	0	6.63	11/20/15 2:00 PM	0	0	0
6/5/15 1:00 AM	20.52	13.11	33.63	8/28/15 8:00 AM	5.97	0	5.97	11/20/15 3:00 PM	0	0	0
6/5/15 2:00 AM	20.23	12.88	33.11	8/28/15 9:00 AM	3.51	0	3.51	11/20/15 4:00 PM	0	0	0
6/5/15 3:00 AM	20.23	13.11	33.34	8/28/15 10:00 AM	2.23	0	2.23	11/20/15 5:00 PM	0	0	0
6/5/15 4:00 AM	20.52	12.88	33.4	8/28/15 11:00 AM	3.14	0	3.14	11/20/15 6:00 PM	0	0	0
6/5/15 5:00 AM	20.81	13.11	33.92	8/28/15 12:00 PM	3.9	1.46	5.36	11/20/15 7:00 PM	0	0	0
6/5/15 6:00 AM	20.81	13.11	33.92	8/28/15 1:00 PM	3.64	1.46	5.1	11/20/15 8:00 PM	0	0	0
6/5/15 7:00 AM	20.81	13.11	33.92	8/28/15 2:00 PM	3.9	1.46	5.36	11/20/15 9:00 PM	0	0	0
6/5/15 8:00 AM	20.81	13.58	34.39	8/28/15 3:00 PM	3.9	1.55	5.45	11/20/15 10:00 PM	0	0	0
6/5/15 9:00 AM	20.81	13.58	34.39	8/28/15 4:00 PM	5.03	1.55	6.58	11/20/15 11:00 PM	0	0	0
6/5/15 10:00 AM	19.65	13.58	33.23	8/28/15 5:00 PM	5.18	1.46	6.64	11/21/15 12:00 AM	0	0	0
6/5/15 11:00 AM	19.08	13.58	32.66	8/28/15 6:00 PM	5.03	1.46	6.49	11/21/15 1:00 AM	0	0	0
6/5/15 12:00 PM	17.96	13.58	31.54	8/28/15 7:00 PM	4.88	1.46	6.34	11/21/15 2:00 AM	0	0	0
6/5/15 1:00 PM	18.51	14.07	32.58	8/28/15 8:00 PM	5.03	1.46	6.49	11/21/15 3:00 AM	0	0	0
6/5/15 2:00 PM	17.41	13.35	30.76	8/28/15 9:00 PM	4.74	1.46	6.2	11/21/15 4:00 AM	0	0	0
6/5/15 3:00 PM	16.87	13.11	29.98	8/28/15 10:00 PM	5.97	1.46	7.43	11/21/15 5:00 AM	0	0	0
6/5/15 4:00 PM	16.61	13.11	29.72	8/28/15 11:00 PM	5.97	1.46	7.43	11/21/15 6:00 AM	0	0	0
6/5/15 5:00 PM	16.87	13.11	29.98	8/29/15 12:00 AM	6.13	1.46	7.59	11/21/15 7:00 AM	0	0	0
6/5/15 6:00 PM	17.14	12.88	30.02	8/29/15 1:00 AM	5.97	1.46	7.43	11/21/15 8:00 AM	0	0	0
6/5/15 7:00 PM	16.87	12.88	29.75	8/29/15 2:00 AM	5.81	1.38	7.19	11/21/15 9:00 AM	0	0	0
6/5/15 8:00 PM	17.14	12.88	30.02	8/29/15 3:00 AM	5.97	1.46	7.43	11/21/15 10:00 AM	0	0	0
6/5/15 9:00 PM	16.87	12.41	29.28	8/29/15 4:00 AM	5.97	1.55	7.52	11/21/15 11:00 AM	0	0	0
6/5/15 10:00 PM	16.61	12.41	29.02	8/29/15 5:00 AM	5.81	1.46	7.27	11/21/15 12:00 PM	0	0	0
6/5/15 11:00 PM	16.08	12.19	28.27	8/29/15 6:00 AM	5.97	1.55	7.52	11/21/15 1:00 PM	0	0	0
6/6/15 12:00 AM	15.82	11.96	27.78	8/29/15 7:00 AM	5.81	1.55	7.36	11/21/15 2:00 PM	0	0	0
6/6/15 1:00 AM	15.82	11.74	27.56	8/29/15 8:00 AM	7.87	0	7.87	11/21/15 3:00 PM	0	0	0
6/6/15 2:00 AM	16.08	12.19	28.27	8/29/15 9:00 AM	8.24	0	8.24	11/21/15 4:00 PM	0	0	0
6/6/15 3:00 AM	16.61	12.41	29.02	8/29/15 10:00 AM	8.43	0	8.43	11/21/15 5:00 PM	0	0	0
6/6/15 4:00 AM	18.79	12.88	31.67	8/29/15 11:00 AM	8.24	0	8.24	11/21/15 6:00 PM	0	0	0
6/6/15 5:00 AM	20.81	12.88	33.69	8/29/15 12:00 PM	8.24	0	8.24	11/21/15 7:00 PM	0	0	0
6/6/15 6:00 AM	21.11	13.35	34.46	8/29/15 1:00 PM	8.06	0	8.06	11/21/15 8:00 PM	0	0	0
6/6/15 7:00 AM	21.41	13.58	34.99	8/29/15 2:00 PM	7.87	0	7.87	11/21/15 9:00 PM	0	0	0
6/6/15 8:00 AM	21.41	13.58	34.99	8/29/15 3:00 PM	7.87	0	7.87	11/21/15 10:00 PM	0	0	0
6/6/15 9:00 AM	19.08	13.35	32.43	8/29/15 4:00 PM	7.87	0	7.87	11/21/15 11:00 PM	0	0	0
6/6/15 10:00 AM	19.08	13.58	32.66	8/29/15 5:00 PM	9.01	0	9.01	11/22/15 12:00 AM	0	0	0
6/6/15 11:00 AM	18.79	13.35	32.14	8/29/15 6:00 PM	8.62	0	8.62	11/22/15 1:00 AM	0	0	0
6/6/15 12:00 PM	18.79	13.11	31.9	8/29/15 7:00 PM	9.41	0	9.41	11/22/15 2:00 AM	0	0	0
6/6/15 1:00 PM	18.51	12.88	31.39	8/29/15 8:00 PM	9.61	0	9.61	11/22/15 3:00 AM	0	0	0
6/6/15 2:00 PM	20.23	13.11	33.34	8/29/15 9:00 PM	9.41	0	9.41	11/22/15 4:00 AM	0	0	0
6/6/15 3:00 PM	21.41	13.11	34.52	8/29/15 10:00 PM	9.01	0	9.01	11/22/15 5:00 AM	0	0	0
6/6/15 4:00 PM	21.41	13.11	34.52	8/29/15 11:00 PM	9.21	0	9.21	11/22/15 6:00 AM	0	0	0
6/6/15 5:00 PM	21.11	12.64	33.75	8/30/15 12:00 AM	9.01	0	9.01	11/22/15 7:00 AM	0	0	0
6/6/15 6:00 PM	21.71	13.11	34.82	8/30/15 1:00 AM	9.01	0	9.01	11/22/15 8:00 AM	0	0	0
6/6/15 7:00 PM	21.71	13.11	34.82	8/30/15 2:00 AM	9.01	0	9.01	11/22/15 9:00 AM	0	0	0
6/6/15 8:00 PM	21.71	13.35	35.06	8/30/15 3:00 AM	9.21	0	9.21	11/22/15 10:00 AM	0	0	0
6/6/15 9:00 PM	21.41	13.11	34.52	8/30/15 4:00 AM	9.41	0	9.41	11/22/15 11:00 AM	0	0	0
6/6/15 10:00 PM	21.41	12.64	34.05	8/30/15 5:00 AM	9.41	0	9.41	11/22/15 12:00 PM	0	0	0
6/6/15 11:00 PM	21.11	12.64	33.75	8/30/15 6:00 AM	9.21	0	9.21	11/22/15 1:00 PM	0	0	0
6/7/15 12:00 AM	21.11	12.88	33.99	8/30/15 7:00 AM	9.21	0	9.21	11/22/15 2:00 PM	0	0	0
6/7/15 1:00 AM	21.11	12.64	33.75	8/30/15 8:00 AM	9.21	0	9.21	11/22/15 3:00 PM	0	0	0
6/7/15 2:00 AM	21.41	12.88	34.29	8/30/15 9:00 AM	9.01	0	9.01	11/22/15 4:00 PM	0	0	0
6/7/15 3:00 AM	21.41	13.11	34.52	8/30/15 10:00 AM	8.62	0	8.62	11/22/15 5:00 PM	0	0	0
6/7/15 4:00 AM	21.71	13.11	34.82	8/30/15 11:00 AM	8.62	0	8.62	11/22/15 6:00 PM	0	0	0
6/7/15 5:00 AM	22.02	13.11	35.13	8/30/15 12:00 PM	8.62	0	8.62	11/22/15 7:00 PM	0	0	0
6/7/15 6:00 AM	22.32	13.11	35.43	8/30/15 1:00 PM	8.43	0	8.43	11/22/15 8:00 PM	0	0	0
6/7/15 7:00 AM	22.02	13.35	35.37	8/30/15 2:00 PM	8.06	0	8.06	11/22/15 9:00 PM	0	0	0
6/7/15 8:00 AM	22.32	13.35	35.67	8/30/15 3:00 PM	8.24	0	8.24	11/22/15 10:00 PM	0	0	0
6/7/15 9:00 AM	22.94	13.58	36.52	8/30/15 4:00 PM	8.24	0	8.24	11/22/15 11:00 PM	0	0	0
6/7/15 10:00 AM	23.25	14.07	37.32	8/30/15 5:00 PM	8.06	0	8.06	11/23/15 12:00 AM	0	0	0
6/7/15 11:00 AM	23.25	14.07	37.32	8/30/15 6:00 PM	8.06	0	8.06	11/23/15 1:00 AM	0	0	0
6/7/15 12:00 PM	23.88	14.07	37.95	8/30/15 7:00 PM	8.06	0	8.06	11/23/15 2:00 AM	0	0	0
6/7/15 1:00 PM	23.88	14.31	38.19	8/30/15 8:00 PM	7.69	0	7.69	11/23/15 3:00 AM	0	0	0
6/7/15 2:00 PM	23.88	13.83	37.71	8/30/15 9:00 PM	7.69	0	7.69	11/23/15 4:00 AM	0	0	0
6/7/15 3:00 PM	23.25	13.35	36.6	8/30/15 10:00 PM	7.51	0	7.51	11/23/15 5:00 AM	0	0	0
6/7/15 4:00 PM	23.25	13.35	36.6	8/30/15 11:00 PM	7.33	0	7.33	11/23/15 6:00 AM	0	0	0
6/7/15 5:00 PM	22.94	13.11	36.05	8/31/15 12:00 AM	7.69	0	7.69	11/23/15 7:00 AM	0	0	0
6/7/15 6:00 PM	22.94	13.11	36.05	8/31/15 1:00 AM	7.69	0	7.69	11/23/15 8:00 AM	0	0	0
6/7/15 7:00 PM	22.32	12.64	34.96	8/31/15 2:00 AM	7.87	0	7.87	11/23/15 9:00 AM	0	0	0
6/7/15 8:00 PM	22.02	12.41	34.43	8/31/15 3:00 AM	7.87	0	7.87	11/23/15 10:00 AM	0	0	0
6/7/15 9:00 PM	22.02	12.41	34.43	8/31/15 4:00 AM	2.67	0	2.67	11/23/15 11:00 AM	0	0	0
6/7/15 10:00 PM	19.94	12.19	32.13	8/31/15 5:00 AM	0	0	0	11/23/15 12:00 PM	0	0	0
6/7/15 11:00 PM	19.65	12.19	31.84	8/31/15 6:00 AM	0	0.9	0.9	11/23/15 1:00 PM	0	0	0
6/8/15 12:00 AM	19.65	12.19	31.84	8/31/15 7:00 AM	0	0.98	0.98	11/23/15 2:00 PM	0	0	0
6/8/15 1:00 AM	19.65	12.19	31.84	8/31/15 8:00 AM	6.97	0	6.97	11/23/15 3:00 PM	0	0	0
6/8/15 2:00 AM	19.94	12.41	32.35	8/31/15 9:00 AM	9.01	0	9.01	11/23/15 4:00 PM	0	0	0

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

6/8/15 3:00 AM	20.23	12.64	32.87	8/31/15 10:00 AM	8.82	0	8.82	11/23/15 5:00 PM	0	0	0
6/8/15 4:00 AM	19.94	12.64	32.58	8/31/15 11:00 AM	8.62	0	8.62	11/23/15 6:00 PM	0	0	0
6/8/15 5:00 AM	19.94	12.88	32.82	8/31/15 12:00 PM	8.24	0	8.24	11/23/15 7:00 PM	0	0	0
6/8/15 6:00 AM	21.11	13.35	34.46	8/31/15 1:00 PM	8.06	0	8.06	11/23/15 8:00 PM	0	0	0
6/8/15 7:00 AM	21.41	13.35	34.76	8/31/15 2:00 PM	8.06	0	8.06	11/23/15 9:00 PM	0	0	0
6/8/15 8:00 AM	21.71	13.35	35.06	8/31/15 3:00 PM	7.87	0	7.87	11/23/15 10:00 PM	0	0	0
6/8/15 9:00 AM	19.94	13.35	33.29	8/31/15 4:00 PM	7.87	0	7.87	11/23/15 11:00 PM	0	0	0
6/8/15 10:00 AM	20.23	13.35	33.58	8/31/15 5:00 PM	7.87	0	7.87	11/24/15 12:00 AM	0	0	0
6/8/15 11:00 AM	19.65	13.58	33.23	8/31/15 6:00 PM	6.63	0	6.63	11/24/15 1:00 AM	0	0	0
6/8/15 12:00 PM	18.79	13.11	31.9	8/31/15 7:00 PM	6.46	0	6.46	11/24/15 2:00 AM	0	0	0
6/8/15 1:00 PM	18.51	12.64	31.15	8/31/15 8:00 PM	6.63	0	6.63	11/24/15 3:00 AM	0	0	0
6/8/15 2:00 PM	18.79	12.64	31.43	8/31/15 9:00 PM	6.63	0	6.63	11/24/15 4:00 AM	0	0	0
6/8/15 3:00 PM	19.94	12.64	32.58	8/31/15 10:00 PM	6.3	0	6.3	11/24/15 5:00 AM	0	0	0
6/8/15 4:00 PM	20.23	12.88	33.11	8/31/15 11:00 PM	6.46	0	6.46	11/24/15 6:00 AM	0	0	0
6/8/15 5:00 PM	19.94	12.64	32.58	9/1/15 12:00 AM	6.46	0	6.46	11/24/15 7:00 AM	0	0	0
6/8/15 6:00 PM	19.65	12.41	32.06	9/1/15 1:00 AM	6.46	0	6.46	11/24/15 8:00 AM	0	0	0
6/8/15 7:00 PM	19.65	12.19	31.84	9/1/15 2:00 AM	6.46	0	6.46	11/24/15 9:00 AM	0	0	0
6/8/15 8:00 PM	19.36	12.19	31.55	9/1/15 3:00 AM	6.63	0	6.63	11/24/15 10:00 AM	0	0	0
6/8/15 9:00 PM	19.08	11.96	31.04	9/1/15 4:00 AM	7.69	0	7.69	11/24/15 11:00 AM	0	0	0
6/8/15 10:00 PM	18.79	11.74	30.53	9/1/15 5:00 AM	7.87	0	7.87	11/24/15 12:00 PM	0	0	0
6/8/15 11:00 PM	18.51	11.74	30.25	9/1/15 6:00 AM	8.06	0	8.06	11/24/15 1:00 PM	0	0	0
6/9/15 12:00 AM	18.79	11.74	30.53	9/1/15 7:00 AM	8.24	0	8.24	11/24/15 2:00 PM	0	0	0
6/9/15 1:00 AM	19.08	11.96	31.04	9/1/15 8:00 AM	8.06	0	8.06	11/24/15 3:00 PM	0	0	0
6/9/15 2:00 AM	19.36	12.19	31.55	9/1/15 9:00 AM	8.06	0	8.06	11/24/15 4:00 PM	0	0	0
6/9/15 3:00 AM	19.94	12.41	32.35	9/1/15 10:00 AM	7.87	0	7.87	11/24/15 5:00 PM	0	0	0
6/9/15 4:00 AM	20.23	12.41	32.64	9/1/15 11:00 AM	7.87	0	7.87	11/24/15 6:00 PM	0	0	0
6/9/15 5:00 AM	20.52	12.64	33.16	9/1/15 12:00 PM	9.21	0	9.21	11/24/15 7:00 PM	0	0	0
6/9/15 6:00 AM	20.81	12.64	33.45	9/1/15 1:00 PM	8.82	0	8.82	11/24/15 8:00 PM	0	0	0
6/9/15 7:00 AM	20.81	13.11	33.92	9/1/15 2:00 PM	9.01	0	9.01	11/24/15 9:00 PM	0	0	0
6/9/15 8:00 AM	21.11	13.35	34.46	9/1/15 3:00 PM	9.01	0	9.01	11/24/15 10:00 PM	0	0	0
6/9/15 9:00 AM	21.11	13.58	34.69	9/1/15 4:00 PM	9.01	0	9.01	11/24/15 11:00 PM	0	0	0
6/9/15 10:00 AM	19.65	13.35	33	9/1/15 5:00 PM	9.21	0	9.21	11/25/15 12:00 AM	0	0	0
6/9/15 11:00 AM	19.65	13.58	33.23	9/1/15 6:00 PM	10.23	0	10.23	11/25/15 1:00 AM	0	0	0
6/9/15 12:00 PM	20.23	13.58	33.81	9/1/15 7:00 PM	10.23	0	10.23	11/25/15 2:00 AM	0	0	0
6/9/15 1:00 PM	19.94	13.83	33.77	9/1/15 8:00 PM	9.81	0	9.81	11/25/15 3:00 AM	0	0	0
6/9/15 2:00 PM	19.08	13.35	32.43	9/1/15 9:00 PM	9.81	0	9.81	11/25/15 4:00 AM	0	0	0
6/9/15 3:00 PM	18.79	12.64	31.43	9/1/15 10:00 PM	9.81	0	9.81	11/25/15 5:00 AM	0	0	0
6/9/15 4:00 PM	18.51	12.88	31.39	9/1/15 11:00 PM	9.81	0	9.81	11/25/15 6:00 AM	0	0	0
6/9/15 5:00 PM	17.41	12.19	29.6	9/2/15 12:00 AM	9.61	0	9.61	11/25/15 7:00 AM	0	0	0
6/9/15 6:00 PM	17.41	11.96	29.37	9/2/15 1:00 AM	9.81	0	9.81	11/25/15 8:00 AM	0	0	0
6/9/15 7:00 PM	17.41	11.51	28.92	9/2/15 2:00 AM	10.02	0	10.02	11/25/15 9:00 AM	0	0	0
6/9/15 8:00 PM	17.41	11.3	28.71	9/2/15 3:00 AM	9.81	0	9.81	11/25/15 10:00 AM	0	0	0
6/9/15 9:00 PM	17.41	11.3	28.71	9/2/15 4:00 AM	9.81	0	9.81	11/25/15 11:00 AM	0	0	0
6/9/15 10:00 PM	17.14	11.3	28.44	9/2/15 5:00 AM	9.81	0	9.81	11/25/15 12:00 PM	0	0	0
6/9/15 11:00 PM	17.14	11.08	28.22	9/2/15 6:00 AM	10.02	0	10.02	11/25/15 1:00 PM	0	0	0
6/10/15 12:00 AM	17.41	11.08	28.49	9/2/15 7:00 AM	9.81	0	9.81	11/25/15 2:00 PM	0	0	0
6/10/15 1:00 AM	17.96	11.74	29.7	9/2/15 8:00 AM	10.02	0	10.02	11/25/15 3:00 PM	0	0	0
6/10/15 2:00 AM	18.79	12.41	31.2	9/2/15 9:00 AM	10.02	0	10.02	11/25/15 4:00 PM	0	0	0
6/10/15 3:00 AM	18.51	12.41	30.92	9/2/15 10:00 AM	10.02	0	10.02	11/25/15 5:00 PM	0	0	0
6/10/15 4:00 AM	19.08	12.64	31.72	9/2/15 11:00 AM	9.81	0	9.81	11/25/15 6:00 PM	0	0	0
6/10/15 5:00 AM	20.52	13.11	33.63	9/2/15 12:00 PM	9.81	0	9.81	11/25/15 7:00 PM	0	0	0
6/10/15 6:00 AM	21.11	13.35	34.46	9/2/15 1:00 PM	9.61	0	9.61	11/25/15 8:00 PM	0	0	0
6/10/15 7:00 AM	21.11	13.35	34.46	9/2/15 2:00 PM	9.61	0	9.61	11/25/15 9:00 PM	0	0	0
6/10/15 8:00 AM	20.52	13.58	34.1	9/2/15 3:00 PM	9.41	0	9.41	11/25/15 10:00 PM	0	0	0
6/10/15 9:00 AM	21.71	13.58	35.29	9/2/15 4:00 PM	9.61	0	9.61	11/25/15 11:00 PM	0	0	0
6/10/15 10:00 AM	21.71	13.35	35.06	9/2/15 5:00 PM	9.41	0	9.41	11/26/15 12:00 AM	0	0	0
6/10/15 11:00 AM	21.71	13.35	35.06	9/2/15 6:00 PM	9.41	0	9.41	11/26/15 1:00 AM	0	0	0
6/10/15 12:00 PM	22.32	13.83	36.15	9/2/15 7:00 PM	9.21	0	9.21	11/26/15 2:00 AM	0	0	0
6/10/15 1:00 PM	21.11	14.07	35.18	9/2/15 8:00 PM	9.21	0	9.21	11/26/15 3:00 AM	0	0	0
6/10/15 2:00 PM	20.81	14.07	34.88	9/2/15 9:00 PM	9.41	0	9.41	11/26/15 4:00 AM	0	0	0
6/10/15 3:00 PM	20.52	14.56	35.08	9/2/15 10:00 PM	9.41	0	9.41	11/26/15 5:00 AM	0	0	0
6/10/15 4:00 PM	20.81	14.31	35.12	9/2/15 11:00 PM	9.41	0	9.41	11/26/15 6:00 AM	0	0	0
6/10/15 5:00 PM	22.32	14.31	36.63	9/3/15 12:00 AM	9.41	0	9.41	11/26/15 7:00 AM	0	0	0
6/10/15 6:00 PM	22.02	14.31	36.33	9/3/15 1:00 AM	9.41	0	9.41	11/26/15 8:00 AM	0	0	0
6/10/15 7:00 PM	23.25	14.31	37.56	9/3/15 2:00 AM	9.41	0	9.41	11/26/15 9:00 AM	0	0	0
6/10/15 8:00 PM	23.57	14.31	37.88	9/3/15 3:00 AM	9.61	0	9.61	11/26/15 10:00 AM	0	0	0
6/10/15 9:00 PM	23.88	14.56	38.44	9/3/15 4:00 AM	9.61	0	9.61	11/26/15 11:00 AM	0	0	0
6/10/15 10:00 PM	23.88	14.81	38.69	9/3/15 5:00 AM	9.41	0	9.41	11/26/15 12:00 PM	0	0	0
6/10/15 11:00 PM	24.2	15.06	39.26	9/3/15 6:00 AM	9.81	0	9.81	11/26/15 1:00 PM	0	0	0
6/11/15 12:00 AM	23.88	15.06	38.94	9/3/15 7:00 AM	9.81	0	9.81	11/26/15 2:00 PM	0	0	0
6/11/15 1:00 AM	23.88	15.31	39.19	9/3/15 8:00 AM	10.02	0	10.02	11/26/15 3:00 PM	0	0	0
6/11/15 2:00 AM	23.88	15.31	39.19	9/3/15 9:00 AM	9.61	0	9.61	11/26/15 4:00 PM	0	0	0
6/11/15 3:00 AM	23.57	15.31	38.88	9/3/15 10:00 AM	10.23	0	10.23	11/26/15 5:00 PM	0	0	0
6/11/15 4:00 AM	23.57	15.57	39.14	9/3/15 11:00 AM	10.23	0	10.23	11/26/15 6:00 PM	0	0	0
6/11/15 5:00 AM	23.25	15.57	38.82	9/3/15 12:00 PM	10.44	0	10.44	11/26/15 7:00 PM	0	0	0

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

6/11/15 6:00 AM	23.57	15.82	39.39	9/3/15 1:00 PM	10.44	0	10.44	11/26/15 8:00 PM	0	0	0
6/11/15 7:00 AM	23.25	16.08	39.33	9/3/15 2:00 PM	10.23	0	10.23	11/26/15 9:00 PM	0	0	0
6/11/15 8:00 AM	24.52	15.31	39.83	9/3/15 3:00 PM	10.02	0	10.02	11/26/15 10:00 PM	0	0	0
6/11/15 9:00 AM	24.2	15.31	39.51	9/3/15 4:00 PM	10.02	0	10.02	11/26/15 11:00 PM	0	0	0
6/11/15 10:00 AM	25.17	15.57	40.74	9/3/15 5:00 PM	10.23	0	10.23	11/27/15 12:00 AM	0	0	0
6/11/15 11:00 AM	26.5	16.35	42.85	9/3/15 6:00 PM	10.02	0	10.02	11/27/15 1:00 AM	0	0	0
6/11/15 12:00 PM	26.83	16.35	43.18	9/3/15 7:00 PM	8.24	0	8.24	11/27/15 2:00 AM	0	0	0
6/11/15 1:00 PM	25.5	16.61	42.11	9/3/15 8:00 PM	8.43	0	8.43	11/27/15 3:00 AM	0	0	0
6/11/15 2:00 PM	23.57	16.35	39.92	9/3/15 9:00 PM	8.43	0	8.43	11/27/15 4:00 AM	0	0	0
6/11/15 3:00 PM	23.57	16.61	40.18	9/3/15 10:00 PM	8.43	0	8.43	11/27/15 5:00 AM	0	0	0
6/11/15 4:00 PM	21.11	16.61	37.72	9/3/15 11:00 PM	8.24	0	8.24	11/27/15 6:00 AM	0	0	0
6/11/15 5:00 PM	21.71	16.35	38.06	9/4/15 12:00 AM	8.24	0	8.24	11/27/15 7:00 AM	0	0	0
6/11/15 6:00 PM	21.41	16.35	37.76	9/4/15 1:00 AM	8.43	0	8.43	11/27/15 8:00 AM	0	0	0
6/11/15 7:00 PM	20.81	16.35	37.16	9/4/15 2:00 AM	8.43	0	8.43	11/27/15 9:00 AM	0	0	0
6/11/15 8:00 PM	20.81	16.08	36.89	9/4/15 3:00 AM	8.43	0	8.43	11/27/15 10:00 AM	0	0	0
6/11/15 9:00 PM	21.11	15.82	36.93	9/4/15 4:00 AM	8.62	0	8.62	11/27/15 11:00 AM	0	0	0
6/11/15 10:00 PM	21.11	15.82	36.93	9/4/15 5:00 AM	8.62	0	8.62	11/27/15 12:00 PM	0	0	0
6/11/15 11:00 PM	20.81	15.57	36.38	9/4/15 6:00 AM	8.43	0	8.43	11/27/15 1:00 PM	0	0	0
6/12/15 12:00 AM	20.52	15.57	36.09	9/4/15 7:00 AM	8.24	0	8.24	11/27/15 2:00 PM	0	0	0
6/12/15 1:00 AM	19.94	15.57	35.51	9/4/15 8:00 AM	8.43	0	8.43	11/27/15 3:00 PM	0	0	0
6/12/15 2:00 AM	20.52	15.57	36.09	9/4/15 9:00 AM	8.24	0	8.24	11/27/15 4:00 PM	0	0	0
6/12/15 3:00 AM	20.52	15.82	36.34	9/4/15 10:00 AM	8.24	0	8.24	11/27/15 5:00 PM	0	0	0
6/12/15 4:00 AM	20.52	15.82	36.34	9/4/15 11:00 AM	4.74	0	4.74	11/27/15 6:00 PM	0	0	0
6/12/15 5:00 AM	21.11	15.82	36.93	9/4/15 12:00 PM	2.9	0	2.9	11/27/15 7:00 PM	0	0	0
6/12/15 6:00 AM	22.94	15.82	38.76	9/4/15 1:00 PM	3.02	0	3.02	11/27/15 8:00 PM	0	0	0
6/12/15 7:00 AM	23.25	16.08	39.33	9/4/15 2:00 PM	2.9	0	2.9	11/27/15 9:00 PM	0	0	0
6/12/15 8:00 AM	24.52	17.68	42.2	9/4/15 3:00 PM	3.02	0	3.02	11/27/15 10:00 PM	0	0	0
6/12/15 9:00 AM	24.52	17.96	42.48	9/4/15 4:00 PM	2.9	0	2.9	11/27/15 11:00 PM	0	0	0
6/12/15 10:00 AM	24.2	18.23	42.43	9/4/15 5:00 PM	2.78	0	2.78	11/28/15 12:00 AM	0	0	0
6/12/15 11:00 AM	24.52	18.23	42.75	9/4/15 6:00 PM	2.34	0	2.34	11/28/15 1:00 AM	0	0	0
6/12/15 12:00 PM	22.02	15.57	37.59	9/4/15 7:00 PM	2.23	0	2.23	11/28/15 2:00 AM	0	0	0
6/12/15 1:00 PM	22.02	15.57	37.59	9/4/15 8:00 PM	2.34	0	2.34	11/28/15 3:00 AM	0	0	0
6/12/15 2:00 PM	20.81	16.08	36.89	9/4/15 9:00 PM	2.03	0	2.03	11/28/15 4:00 AM	0	0	0
6/12/15 3:00 PM	20.52	15.82	36.34	9/4/15 10:00 PM	1.93	0	1.93	11/28/15 5:00 AM	0	0	0
6/12/15 4:00 PM	21.71	15.57	37.28	9/4/15 11:00 PM	1.93	0	1.93	11/28/15 6:00 AM	0	0	0
6/12/15 5:00 PM	19.94	15.06	35	9/5/15 12:00 AM	2.13	0	2.13	11/28/15 7:00 AM	0	0	0
6/12/15 6:00 PM	19.94	15.31	35.25	9/5/15 1:00 AM	2.23	0	2.23	11/28/15 8:00 AM	0	0	0
6/12/15 7:00 PM	19.94	15.31	35.25	9/5/15 2:00 AM	3.02	0	3.02	11/28/15 9:00 AM	0	0	0
6/12/15 8:00 PM	20.23	15.57	35.8	9/5/15 3:00 AM	3.64	0	3.64	11/28/15 10:00 AM	0	0	0
6/12/15 9:00 PM	20.23	15.06	35.29	9/5/15 4:00 AM	5.49	0	5.49	11/28/15 11:00 AM	0	0	0
6/12/15 10:00 PM	19.36	14.81	34.17	9/5/15 5:00 AM	5.65	0	5.65	11/28/15 12:00 PM	0	0	0
6/12/15 11:00 PM	19.36	14.81	34.17	9/5/15 6:00 AM	5.65	0	5.65	11/28/15 1:00 PM	0	0	0
6/13/15 12:00 AM	21.11	14.81	35.92	9/5/15 7:00 AM	5.65	0	5.65	11/28/15 2:00 PM	0	0	0
6/13/15 1:00 AM	21.11	14.81	35.92	9/5/15 8:00 AM	5.97	0	5.97	11/28/15 3:00 PM	0	0	0
6/13/15 2:00 AM	21.71	15.06	36.77	9/5/15 9:00 AM	5.81	0	5.81	11/28/15 4:00 PM	0	0	0
6/13/15 3:00 AM	22.02	15.31	37.33	9/5/15 10:00 AM	4.88	0	4.88	11/28/15 5:00 PM	0	0	0
6/13/15 4:00 AM	22.32	15.31	37.63	9/5/15 11:00 AM	4.74	0	4.74	11/28/15 6:00 PM	0	0	0
6/13/15 5:00 AM	22.63	15.57	38.2	9/5/15 12:00 PM	4.88	0	4.88	11/28/15 7:00 PM	0	0	0
6/13/15 6:00 AM	22.94	15.82	38.76	9/5/15 1:00 PM	4.74	0	4.74	11/28/15 8:00 PM	0	0	0
6/13/15 7:00 AM	24.2	16.08	40.28	9/5/15 2:00 PM	4.74	0	4.74	11/28/15 9:00 PM	0	0	0
6/13/15 8:00 AM	21.11	16.08	37.19	9/5/15 3:00 PM	4.74	0	4.74	11/28/15 10:00 PM	0	0	0
6/13/15 9:00 AM	19.94	16.08	36.02	9/5/15 4:00 PM	4.74	0	4.74	11/28/15 11:00 PM	0	0	0
6/13/15 10:00 AM	20.23	16.35	36.58	9/5/15 5:00 PM	4.59	0	4.59	11/29/15 12:00 AM	0	0	0
6/13/15 11:00 AM	20.23	16.35	36.58	9/5/15 6:00 PM	4.45	0	4.45	11/29/15 1:00 AM	0	0	0
6/13/15 12:00 PM	19.94	16.08	36.02	9/5/15 7:00 PM	4.59	0	4.59	11/29/15 2:00 AM	0	0	0
6/13/15 1:00 PM	20.23	16.08	36.31	9/5/15 8:00 PM	4.59	0	4.59	11/29/15 3:00 AM	0	0	0
6/13/15 2:00 PM	19.65	15.82	35.47	9/5/15 9:00 PM	4.03	0	4.03	11/29/15 4:00 AM	0	0	0
6/13/15 3:00 PM	19.36	15.82	35.18	9/5/15 10:00 PM	3.9	0	3.9	11/29/15 5:00 AM	0	0	0
6/13/15 4:00 PM	19.08	15.82	34.9	9/5/15 11:00 PM	3.9	0	3.9	11/29/15 6:00 AM	0	0	0
6/13/15 5:00 PM	19.36	15.57	34.93	9/6/15 12:00 AM	4.03	0	4.03	11/29/15 7:00 AM	0	0	0
6/13/15 6:00 PM	19.08	15.57	34.65	9/6/15 1:00 AM	4.03	0	4.03	11/29/15 8:00 AM	0	0	0
6/13/15 7:00 PM	19.08	15.57	34.65	9/6/15 2:00 AM	4.03	0	4.03	11/29/15 9:00 AM	0	0	0
6/13/15 8:00 PM	19.08	15.31	34.39	9/6/15 3:00 AM	4.17	0	4.17	11/29/15 10:00 AM	0	0	0
6/13/15 9:00 PM	19.94	15.31	35.25	9/6/15 4:00 AM	4.17	0	4.17	11/29/15 11:00 AM	0	0	0
6/13/15 10:00 PM	19.36	15.57	34.93	9/6/15 5:00 AM	4.31	0	4.31	11/29/15 12:00 PM	0	0	0
6/13/15 11:00 PM	20.81	15.06	35.87	9/6/15 6:00 AM	4.59	0	4.59	11/29/15 1:00 PM	0	0	0
6/14/15 12:00 AM	20.23	14.81	35.04	9/6/15 7:00 AM	4.59	0	4.59	11/29/15 2:00 PM	0	0	0
6/14/15 1:00 AM	20.52	14.81	35.33	9/6/15 8:00 AM	4.59	0	4.59	11/29/15 3:00 PM	0	0	0
6/14/15 2:00 AM	20.81	14.81	35.62	9/6/15 9:00 AM	4.59	0	4.59	11/29/15 4:00 PM	0	0	0
6/14/15 3:00 AM	20.81	14.56	35.37	9/6/15 10:00 AM	4.88	0	4.88	11/29/15 5:00 PM	0	0	0
6/14/15 4:00 AM	21.11	14.56	35.67	9/6/15 11:00 AM	4.45	0	4.45	11/29/15 6:00 PM	0	0	0
6/14/15 5:00 AM	21.11	14.56	35.67	9/6/15 12:00 PM	3.9	0	3.9	11/29/15 7:00 PM	0	0	0
6/14/15 6:00 AM	21.71	14.81	36.52	9/6/15 1:00 PM	3.64	0	3.64	11/29/15 8:00 PM	0	0	0
6/14/15 7:00 AM	21.41	15.06	36.47	9/6/15 2:00 PM	3.51	0	3.51	11/29/15 9:00 PM	0	0	0
6/14/15 8:00 AM	19.65	15.06	34.71	9/6/15 3:00 PM	3.51	0	3.51	11/29/15 10:00 PM	0	0	0

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Flow measurement data
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6/14/15 9:00 AM	19.08	14.56	33.64	9/6/15 4:00 PM	3.64	0	3.64	11/29/15 11:00 PM	0	0	0
6/14/15 10:00 AM	18.51	14.31	32.82	9/6/15 5:00 PM	3.64	0	3.64	11/30/15 12:00 AM	0	0	0
6/14/15 11:00 AM	18.23	14.07	32.3	9/6/15 6:00 PM	3.77	0	3.77	11/30/15 1:00 AM	0	0	0
6/14/15 12:00 PM	18.23	14.31	32.54	9/6/15 7:00 PM	3.64	0	3.64	11/30/15 2:00 AM	0	0	0
6/14/15 1:00 PM	18.23	14.07	32.3	9/6/15 8:00 PM	2.23	0	2.23	11/30/15 3:00 AM	0	0	0
6/14/15 2:00 PM	18.23	13.83	32.06	9/6/15 9:00 PM	3.9	0	3.9	11/30/15 4:00 AM	0	0	0
6/14/15 3:00 PM	18.23	13.83	32.06	9/6/15 10:00 PM	3.9	0	3.9	11/30/15 5:00 AM	0	0	0
6/14/15 4:00 PM	17.96	13.11	31.07	9/6/15 11:00 PM	3.77	0	3.77	11/30/15 6:00 AM	0	0	0
6/14/15 5:00 PM	17.41	12.88	30.29	9/7/15 12:00 AM	3.77	0	3.77	11/30/15 7:00 AM	0	0	0
6/14/15 6:00 PM	17.41	12.88	30.29	9/7/15 1:00 AM	3.9	0	3.9	11/30/15 8:00 AM	0	0	0
6/14/15 7:00 PM	17.14	12.41	29.55	9/7/15 2:00 AM	4.03	0	4.03	11/30/15 9:00 AM	0	0	0
6/14/15 8:00 PM	16.87	12.19	29.06	9/7/15 3:00 AM	4.03	0	4.03	11/30/15 10:00 AM	0	0	0
6/14/15 9:00 PM	17.96	11.51	29.47	9/7/15 4:00 AM	4.17	0	4.17	11/30/15 11:00 AM	0	0	0
6/14/15 10:00 PM	19.36	12.41	31.77	9/7/15 5:00 AM	4.45	0	4.45	11/30/15 12:00 PM	0	0	0
6/14/15 11:00 PM	19.65	12.41	32.06	9/7/15 6:00 AM	4.31	0	4.31	11/30/15 1:00 PM	0	0	0
6/15/15 12:00 AM	19.36	12.19	31.55	9/7/15 7:00 AM	4.45	0	4.45	11/30/15 2:00 PM	0	0	0
6/15/15 1:00 AM	20.23	12.19	32.42	9/7/15 8:00 AM	4.31	0	4.31	11/30/15 3:00 PM	0	0	0
6/15/15 2:00 AM	20.52	12.19	32.71	9/7/15 9:00 AM	4.45	0	4.45	11/30/15 4:00 PM	0	0	0
6/15/15 3:00 AM	20.52	12.19	32.71	9/7/15 10:00 AM	5.03	0	5.03	11/30/15 5:00 PM	0	0	0
6/15/15 4:00 AM	20.81	12.19	33	9/7/15 11:00 AM	5.49	0	5.49	11/30/15 6:00 PM	0	0	0
6/15/15 5:00 AM	19.94	12.19	32.13	9/7/15 12:00 PM	5.34	0	5.34	11/30/15 7:00 PM	0	0	0
6/15/15 6:00 AM	20.52	12.19	32.71	9/7/15 1:00 PM	5.34	0	5.34	11/30/15 8:00 PM	0	0	0
6/15/15 7:00 AM	21.11	11.96	33.07	9/7/15 2:00 PM	5.49	0	5.49	11/30/15 9:00 PM	0	0	0
6/15/15 8:00 AM	15.06	14.07	29.13	9/7/15 3:00 PM	5.18	0	5.18	11/30/15 10:00 PM	0	0	0
6/15/15 9:00 AM	15.82	14.31	30.13	9/7/15 4:00 PM	5.18	0	5.18	11/30/15 11:00 PM	0	0	0
6/15/15 10:00 AM	12.88	11.74	24.62	9/7/15 5:00 PM	5.65	0	5.65	12/1/15 12:00 AM	0	0	0
6/15/15 11:00 AM	12.88	11.51	24.39	9/7/15 6:00 PM	5.97	0	5.97	12/1/15 1:00 AM	0	0	0
6/15/15 12:00 PM	10.44	7.87	18.31	9/7/15 7:00 PM	5.81	0	5.81	12/1/15 2:00 AM	0	0	0
6/15/15 1:00 PM	10.44	9.21	19.65	9/7/15 8:00 PM	5.97	0	5.97	12/1/15 3:00 AM	0	0	0
6/15/15 2:00 PM	12.64	11.08	23.72	9/7/15 9:00 PM	5.49	0	5.49	12/1/15 4:00 AM	0	0	0
6/15/15 3:00 PM	11.96	10.02	21.98	9/7/15 10:00 PM	5.49	0	5.49	12/1/15 5:00 AM	0	0	0
6/15/15 4:00 PM	10.23	9.81	20.04	9/7/15 11:00 PM	5.34	0	5.34	12/1/15 6:00 AM	0	0	0
6/15/15 5:00 PM	8.06	9.61	17.67	9/8/15 12:00 AM	5.34	0	5.34	12/1/15 7:00 AM	0	0	0
6/15/15 6:00 PM	11.96	5.81	17.77	9/8/15 1:00 AM	5.49	0	5.49	12/1/15 8:00 AM	0	0	0
6/15/15 7:00 PM	11.74	9.21	20.95	9/8/15 2:00 AM	5.49	0	5.49	12/1/15 9:00 AM	0	0	0
6/15/15 8:00 PM	10.02	9.21	19.23	9/8/15 3:00 AM	5.81	0	5.81	12/1/15 10:00 AM	0	0	0
6/15/15 9:00 PM	10.23	9.21	19.44	9/8/15 4:00 AM	5.65	0	5.65	12/1/15 11:00 AM	0	0	0
6/15/15 10:00 PM	10.44	9.41	19.85	9/8/15 5:00 AM	5.65	0	5.65	12/1/15 12:00 PM	0	0	0
6/15/15 11:00 PM	11.51	10.23	21.74	9/8/15 6:00 AM	5.81	0	5.81	12/1/15 1:00 PM	0	0	0
6/16/15 12:00 AM	11.51	10.02	21.53	9/8/15 7:00 AM	5.81	0	5.81	12/1/15 2:00 PM	0	0	0
6/16/15 1:00 AM	11.74	10.02	21.76	9/8/15 8:00 AM	5.49	0	5.49	12/1/15 3:00 PM	0	0	0
6/16/15 2:00 AM	12.19	10.02	22.21	9/8/15 9:00 AM	4.88	0	4.88	12/1/15 4:00 PM	0	0	0
6/16/15 3:00 AM	12.41	10.02	22.43	9/8/15 10:00 AM	7.15	0	7.15	12/1/15 5:00 PM	0	0	0
6/16/15 4:00 AM	12.88	10.23	23.11	9/8/15 11:00 AM	6.8	0	6.8	12/1/15 6:00 PM	0	0	0
6/16/15 5:00 AM	12.64	10.44	23.08	9/8/15 12:00 PM	5.49	0	5.49	12/1/15 7:00 PM	0	0	0
6/16/15 6:00 AM	13.35	10.86	24.21	9/8/15 1:00 PM	5.03	0	5.03	12/1/15 8:00 PM	0	0	0
6/16/15 7:00 AM	16.08	10.86	26.94	9/8/15 2:00 PM	5.49	0	5.49	12/1/15 9:00 PM	0	0	0
6/16/15 8:00 AM	14.07	11.51	25.58	9/8/15 3:00 PM	4.88	0	4.88	12/1/15 10:00 PM	0	0	0
6/16/15 9:00 AM	11.51	11.08	22.59	9/8/15 4:00 PM	3.64	0	3.64	12/1/15 11:00 PM	0	0	0
6/16/15 10:00 AM	10.44	11.08	21.52	9/8/15 5:00 PM	3.38	0	3.38	12/2/15 12:00 AM	0	0	0
6/16/15 11:00 AM	10.44	11.08	21.52	9/8/15 6:00 PM	3.77	0	3.77	12/2/15 1:00 AM	0	0	0
6/16/15 12:00 PM	9.81	10.65	20.46	9/8/15 7:00 PM	4.03	0	4.03	12/2/15 2:00 AM	0	0	0
6/16/15 1:00 PM	8.82	12.19	21.01	9/8/15 8:00 PM	3.38	0	3.38	12/2/15 3:00 AM	0	0	0
6/16/15 2:00 PM	8.43	12.19	20.62	9/8/15 9:00 PM	3.51	0	3.51	12/2/15 4:00 AM	0	0	0
6/16/15 3:00 PM	8.06	12.64	20.7	9/8/15 10:00 PM	3.51	0	3.51	12/2/15 5:00 AM	0	0	0
6/16/15 4:00 PM	9.61	13.11	22.72	9/8/15 11:00 PM	3.64	0	3.64	12/2/15 6:00 AM	0	0	0
6/16/15 5:00 PM	8.82	12.19	21.01	9/9/15 12:00 AM	3.64	0	3.64	12/2/15 7:00 AM	0	0	0
6/16/15 6:00 PM	8.06	11.96	20.02	9/9/15 1:00 AM	3.64	0	3.64	12/2/15 8:00 AM	0	0	0
6/16/15 7:00 PM	8.82	11.51	20.33	9/9/15 2:00 AM	3.51	0	3.51	12/2/15 9:00 AM	0	0	0
6/16/15 8:00 PM	9.41	11.51	20.92	9/9/15 3:00 AM	3.64	0	3.64	12/2/15 10:00 AM	0	0	0
6/16/15 9:00 PM	9.61	11.74	21.35	9/9/15 4:00 AM	3.64	0	3.64	12/2/15 11:00 AM	0	0	0
6/16/15 10:00 PM	9.41	11.74	21.15	9/9/15 5:00 AM	5.03	0	5.03	12/2/15 12:00 PM	0	0	0
6/16/15 11:00 PM	9.01	11.3	20.31	9/9/15 6:00 AM	5.18	0	5.18	12/2/15 1:00 PM	0	0	0
6/17/15 12:00 AM	10.23	11.3	21.53	9/9/15 7:00 AM	5.03	0	5.03	12/2/15 2:00 PM	0	0	0
6/17/15 1:00 AM	9.81	11.08	20.89	9/9/15 8:00 AM	5.49	0	5.49	12/2/15 3:00 PM	0	0	0
6/17/15 2:00 AM	10.23	11.3	21.53	9/9/15 9:00 AM	4.88	0	4.88	12/2/15 4:00 PM	0	0	0
6/17/15 3:00 AM	11.74	11.3	23.04	9/9/15 10:00 AM	4.03	0	4.03	12/2/15 5:00 PM	0	0	0
6/17/15 4:00 AM	11.96	11.51	23.47	9/9/15 11:00 AM	4.31	0	4.31	12/2/15 6:00 PM	0	0	0
6/17/15 5:00 AM	12.41	11.74	24.15	9/9/15 12:00 PM	5.18	0	5.18	12/2/15 7:00 PM	0	0	0
6/17/15 6:00 AM	12.64	11.96	24.6	9/9/15 1:00 PM	5.18	0	5.18	12/2/15 8:00 PM	0	0	0
6/17/15 7:00 AM	13.83	12.19	26.02	9/9/15 2:00 PM	5.18	0	5.18	12/2/15 9:00 PM	0	0	0
6/17/15 8:00 AM	14.31	12.41	26.72	9/9/15 3:00 PM	5.03	0	5.03	12/2/15 10:00 PM	0	0	0
6/17/15 9:00 AM	15.31	12.64	27.95	9/9/15 4:00 PM	6.3	0	6.3	12/2/15 11:00 PM	0	0	0
6/17/15 10:00 AM	14.31	12.41	26.72	9/9/15 5:00 PM	6.63	0	6.63	12/3/15 12:00 AM	0	0	0
6/17/15 11:00 AM	12.88	12.19	25.07	9/9/15 6:00 PM	6.46	0	6.46	12/3/15 1:00 AM	0	0	0

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Flow measurement data
Silver Springs Ranch - Wildlife Diversions

6/17/15 12:00 PM	12.88	12.19	25.07	9/9/15 7:00 PM	6.63	0	6.63	12/3/15 2:00 AM	0	0	0
6/17/15 1:00 PM	12.64	11.96	24.6	9/9/15 8:00 PM	6.3	0	6.3	12/3/15 3:00 AM	0	0	0
6/17/15 2:00 PM	12.19	11.74	23.93	9/9/15 9:00 PM	6.13	0	6.13	12/3/15 4:00 AM	0	0	0
6/17/15 3:00 PM	11.74	11.51	23.25	9/9/15 10:00 PM	6.13	0	6.13	12/3/15 5:00 AM	0	0	0
6/17/15 4:00 PM	11.74	11.51	23.25	9/9/15 11:00 PM	5.97	0	5.97	12/3/15 6:00 AM	0	0	0
6/17/15 5:00 PM	11.51	11.3	22.81	9/10/15 12:00 AM	5.81	0	5.81	12/3/15 7:00 AM	0	0	0
6/17/15 6:00 PM	10.65	10.65	21.3	9/10/15 1:00 AM	5.81	0	5.81	12/3/15 8:00 AM	0	0	0
6/17/15 7:00 PM	12.41	10.86	23.27	9/10/15 2:00 AM	5.81	0	5.81	12/3/15 9:00 AM	0	0	0
6/17/15 8:00 PM	12.19	10.65	22.84	9/10/15 3:00 AM	5.81	0	5.81	12/3/15 10:00 AM	0	0	0
6/17/15 9:00 PM	12.41	10.44	22.85	9/10/15 4:00 AM	5.97	0	5.97	12/3/15 11:00 AM	0	0	0
6/17/15 10:00 PM	12.19	10.44	22.63	9/10/15 5:00 AM	5.97	0	5.97	12/3/15 12:00 PM	0	0	0
6/17/15 11:00 PM	12.64	10.23	22.87	9/10/15 6:00 AM	6.13	0	6.13	12/3/15 1:00 PM	0	0	0
6/18/15 12:00 AM	10.23	10.23	20.46	9/10/15 7:00 AM	6.13	0	6.13	12/3/15 2:00 PM	0	0	0
6/18/15 1:00 AM	10.65	10.44	21.09	9/10/15 8:00 AM	6.13	0	6.13	12/3/15 3:00 PM	0	0	0
6/18/15 2:00 AM	10.44	10.23	20.67	9/10/15 9:00 AM	5.81	0	5.81	12/3/15 4:00 PM	0	0	0
6/18/15 3:00 AM	10.86	10.44	21.3	9/10/15 10:00 AM	6.3	0	6.3	12/3/15 5:00 PM	0	0	0
6/18/15 4:00 AM	11.08	10.86	21.94	9/10/15 11:00 AM	5.97	0	5.97	12/3/15 6:00 PM	0	0	0
6/18/15 5:00 AM	11.51	11.08	22.59	9/10/15 12:00 PM	6.13	0	6.13	12/3/15 7:00 PM	0	0	0
6/18/15 6:00 AM	10.02	11.3	21.32	9/10/15 1:00 PM	6.3	0	6.3	12/3/15 8:00 PM	0	0	0
6/18/15 7:00 AM	9.21	11.51	20.72	9/10/15 2:00 PM	6.3	0	6.3	12/3/15 9:00 PM	0	0	0
6/18/15 8:00 AM	10.02	11.74	21.76	9/10/15 3:00 PM	5.49	0	5.49	12/3/15 10:00 PM	0	0	0
6/18/15 9:00 AM	9.81	11.74	21.55	9/10/15 4:00 PM	4.31	0	4.31	12/3/15 11:00 PM	0	0	0
6/18/15 10:00 AM	10.02	11.74	21.76	9/10/15 5:00 PM	4.03	0	4.03	12/4/15 12:00 AM	0	0	0
6/18/15 11:00 AM	10.86	11.74	22.6	9/10/15 6:00 PM	5.49	0	5.49	12/4/15 1:00 AM	0	0	0
6/18/15 12:00 PM	8.62	10.86	19.48	9/10/15 7:00 PM	5.49	0	5.49	12/4/15 2:00 AM	0	0	0
6/18/15 1:00 PM	8.43	10.65	19.08	9/10/15 8:00 PM	4.45	0	4.45	12/4/15 3:00 AM	0	0	0
6/18/15 2:00 PM	8.43	10.86	19.29	9/10/15 9:00 PM	4.03	0	4.03	12/4/15 4:00 AM	0	0	0
6/18/15 3:00 PM	7.69	10.02	17.71	9/10/15 10:00 PM	3.77	0	3.77	12/4/15 5:00 AM	0	0	0
6/18/15 4:00 PM	6.63	9.81	16.44	9/10/15 11:00 PM	3.77	0	3.77	12/4/15 6:00 AM	0	0	0
6/18/15 5:00 PM	6.46	9.61	16.07	9/11/15 12:00 AM	3.77	0	3.77	12/4/15 7:00 AM	0	0	0
6/18/15 6:00 PM	5.81	8.82	14.63	9/11/15 1:00 AM	4.03	0	4.03	12/4/15 8:00 AM	0	0	0
6/18/15 7:00 PM	5.18	8.62	13.8	9/11/15 2:00 AM	3.9	0	3.9	12/4/15 9:00 AM	0	0	0
6/18/15 8:00 PM	5.18	8.43	13.61	9/11/15 3:00 AM	3.9	0	3.9	12/4/15 10:00 AM	0	0	0
6/18/15 9:00 PM	5.18	8.24	13.42	9/11/15 4:00 AM	4.03	0	4.03	12/4/15 11:00 AM	0	0	0
6/18/15 10:00 PM	5.18	8.24	13.42	9/11/15 5:00 AM	4.17	0	4.17	12/4/15 12:00 PM	0	0	0
6/18/15 11:00 PM	4.74	8.06	12.8	9/11/15 6:00 AM	4.17	0	4.17	12/4/15 1:00 PM	0	0	0
6/19/15 12:00 AM	4.45	8.06	12.51	9/11/15 7:00 AM	4.45	0	4.45	12/4/15 2:00 PM	0	0	0
6/19/15 1:00 AM	4.45	8.06	12.51	9/11/15 8:00 AM	4.88	0	4.88	12/4/15 3:00 PM	0	0	0
6/19/15 2:00 AM	4.45	8.06	12.51	9/11/15 9:00 AM	4.31	0	4.31	12/4/15 4:00 PM	0	0	0
6/19/15 3:00 AM	4.88	8.43	13.31	9/11/15 10:00 AM	3.38	0	3.38				
6/19/15 4:00 AM	5.34	8.82	14.16	9/11/15 11:00 AM	3.38	0	3.38				
6/19/15 5:00 AM	5.65	9.21	14.86	9/11/15 12:00 PM	3.64	0	3.64				
6/19/15 6:00 AM	6.13	9.41	15.54	9/11/15 1:00 PM	3.9	0	3.9				
6/19/15 7:00 AM	7.51	9.61	17.12	9/11/15 2:00 PM	3.9	0	3.9				
6/19/15 8:00 AM	6.8	9.61	16.41	9/11/15 3:00 PM	3.77	0	3.77				
6/19/15 9:00 AM	6.3	9.21	15.51	9/11/15 4:00 PM	3.51	0	3.51				
6/19/15 10:00 AM	6.97	9.21	16.18	9/11/15 5:00 PM	3.38	0	3.38				
6/19/15 11:00 AM	7.51	8.82	16.33	9/11/15 6:00 PM	3.38	0	3.38				
6/19/15 12:00 PM	7.15	9.01	16.16	9/11/15 7:00 PM	3.51	0	3.51				
6/19/15 1:00 PM	7.15	8.82	15.97	9/11/15 8:00 PM	5.03	0	5.03				
6/19/15 2:00 PM	7.15	8.82	15.97	9/11/15 9:00 PM	5.34	0	5.34				
6/19/15 3:00 PM	6.97	8.62	15.59	9/11/15 10:00 PM	5.34	0	5.34				
6/19/15 4:00 PM	6.8	8.43	15.23	9/11/15 11:00 PM	5.34	0	5.34				
6/19/15 5:00 PM	6.8	8.24	15.04	9/12/15 12:00 AM	5.34	0	5.34				
6/19/15 6:00 PM	6.3	7.87	14.17	9/12/15 1:00 AM	5.34	0	5.34				
6/19/15 7:00 PM	5.81	7.69	13.5	9/12/15 2:00 AM	5.18	0	5.18				
6/19/15 8:00 PM	4.45	6.46	10.91	9/12/15 3:00 AM	5.34	0	5.34				
6/19/15 9:00 PM	3.9	6.3	10.2	9/12/15 4:00 AM	5.49	0	5.49				
6/19/15 10:00 PM	4.17	2.9	7.07	9/12/15 5:00 AM	5.49	0	5.49				
6/19/15 11:00 PM	5.18	2.78	7.96	9/12/15 6:00 AM	5.65	0	5.65				
6/20/15 12:00 AM	4.59	2.56	7.15	9/12/15 7:00 AM	5.65	0	5.65				
6/20/15 1:00 AM	4.31	2.56	6.87	9/12/15 8:00 AM	6.13	0	6.13				
6/20/15 2:00 AM	7.51	3.38	10.89	9/12/15 9:00 AM	5.97	0	5.97				
6/20/15 3:00 AM	9.81	3.51	13.32	9/12/15 10:00 AM	5.81	0	5.81				
6/20/15 4:00 AM	10.23	3.51	13.74	9/12/15 11:00 AM	4.59	0	4.59				
6/20/15 5:00 AM	11.08	3.64	14.72	9/12/15 12:00 PM	4.17	0	4.17				
6/20/15 6:00 AM	12.41	3.9	16.31	9/12/15 1:00 PM	4.17	0	4.17				
6/20/15 7:00 AM	11.51	3.51	15.02	9/12/15 2:00 PM	4.03	0	4.03				
6/20/15 8:00 AM	9.01	3.77	12.78	9/12/15 3:00 PM	2.78	0	2.78				
6/20/15 9:00 AM	11.3	3.77	15.07	9/12/15 4:00 PM	2.67	0	2.67				
6/20/15 10:00 AM	10.23	4.03	14.26	9/12/15 5:00 PM	2.45	0	2.45				
6/20/15 11:00 AM	10.23	3.9	14.13	9/12/15 6:00 PM	2.45	0	2.45				
6/20/15 12:00 PM	10.02	4.03	14.05	9/12/15 7:00 PM	2.34	0	2.34				
6/20/15 1:00 PM	9.81	3.77	13.58	9/12/15 8:00 PM	2.23	0	2.23				
6/20/15 2:00 PM	9.61	3.64	13.25	9/12/15 9:00 PM	2.13	0	2.13				

2015
Flow measurement data
Silver Springs Ranch - Wildlife Diversions

6/20/15 3:00 PM	9.01	3.64	12.65	9/12/15 10:00 PM	2.13	0	2.13
6/20/15 4:00 PM	9.01	3.51	12.52	9/12/15 11:00 PM	2.13	0	2.13
6/20/15 5:00 PM	8.43	3.26	11.69	9/13/15 12:00 AM	2.13	0	2.13
6/20/15 6:00 PM	8.06	3.02	11.08	9/13/15 1:00 AM	2.23	0	2.23
6/20/15 7:00 PM	7.69	3.02	10.71	9/13/15 2:00 AM	2.45	0	2.45
6/20/15 8:00 PM	7.33	2.78	10.11	9/13/15 3:00 AM	2.56	0	2.56
6/20/15 9:00 PM	6.97	2.56	9.53	9/13/15 4:00 AM	2.34	0	2.34
6/20/15 10:00 PM	6.63	2.56	9.19	9/13/15 5:00 AM	2.45	0	2.45
6/20/15 11:00 PM	10.02	3.64	13.66	9/13/15 6:00 AM	2.56	0	2.56
6/21/15 12:00 AM	10.86	3.64	14.5	9/13/15 7:00 AM	2.56	0	2.56
6/21/15 1:00 AM	10.86	3.64	14.5	9/13/15 8:00 AM	2.56	0	2.56
6/21/15 2:00 AM	10.86	3.51	14.37	9/13/15 9:00 AM	2.78	0	2.78
6/21/15 3:00 AM	10.44	3.51	13.95	9/13/15 10:00 AM	2.78	0	2.78
6/21/15 4:00 AM	10.86	4.03	14.89	9/13/15 11:00 AM	2.9	0	2.9
6/21/15 5:00 AM	11.96	4.31	16.27	9/13/15 12:00 PM	2.67	0	2.67
6/21/15 6:00 AM	11.96	4.17	16.13	9/13/15 1:00 PM	2.67	0	2.67
6/21/15 7:00 AM	11.96	3.9	15.86	9/13/15 2:00 PM	2.78	0	2.78
6/21/15 8:00 AM	11.51	4.45	15.96	9/13/15 3:00 PM	3.51	0	3.51
6/21/15 9:00 AM	13.35	4.88	18.23	9/13/15 4:00 PM	2.34	0	2.34
6/21/15 10:00 AM	12.64	4.74	17.38	9/13/15 5:00 PM	2.34	0	2.34
6/21/15 11:00 AM	12.41	4.88	17.29	9/13/15 6:00 PM	2.23	0	2.23
6/21/15 12:00 PM	12.41	4.59	17	9/13/15 7:00 PM	2.23	0	2.23
6/21/15 1:00 PM	12.41	4.59	17	9/13/15 8:00 PM	2.23	0	2.23
6/21/15 2:00 PM	11.96	4.59	16.55	9/13/15 9:00 PM	2.03	0	2.03
6/21/15 3:00 PM	11.74	4.45	16.19	9/13/15 10:00 PM	2.03	0	2.03
6/21/15 4:00 PM	11.51	4.31	15.82	9/13/15 11:00 PM	2.03	0	2.03
6/21/15 5:00 PM	10.23	5.81	16.04	9/14/15 12:00 AM	2.13	0	2.13
6/21/15 6:00 PM	13.35	7.51	20.86	9/14/15 1:00 AM	2.13	0	2.13
6/21/15 7:00 PM	12.19	7.33	19.52	9/14/15 2:00 AM	2.23	0	2.23
6/21/15 8:00 PM	12.88	8.06	20.94	9/14/15 3:00 AM	2.23	0	2.23
6/21/15 9:00 PM	12.19	7.69	19.88	9/14/15 4:00 AM	2.34	0	2.34
6/21/15 10:00 PM	12.19	7.51	19.7	9/14/15 5:00 AM	2.45	0	2.45
6/21/15 11:00 PM	11.74	7.33	19.07	9/14/15 6:00 AM	2.56	0	2.56
6/22/15 12:00 AM	11.51	7.33	18.84	9/14/15 7:00 AM	2.56	0	2.56
6/22/15 1:00 AM	11.51	7.15	18.66	9/14/15 8:00 AM	2.78	0	2.78
6/22/15 2:00 AM	11.3	6.97	18.27	9/14/15 9:00 AM	2.45	0	2.45
6/22/15 3:00 AM	11.51	7.15	18.66	9/14/15 10:00 AM	1.55	0	1.55
6/22/15 4:00 AM	11.51	7.15	18.66	9/14/15 11:00 AM	0.9	0	0.9
6/22/15 5:00 AM	11.51	7.33	18.84	9/14/15 12:00 PM	0	0	0
6/22/15 6:00 AM	11.3	7.33	18.63	9/14/15 1:00 PM	0	0	0
6/22/15 7:00 AM	12.41	7.15	19.56	9/14/15 2:00 PM	0	0	0
6/22/15 8:00 AM	12.19	7.15	19.34	9/14/15 3:00 PM	2.56	0	2.56
6/22/15 9:00 AM	13.58	7.15	20.73	9/14/15 4:00 PM	2.9	0	2.9
6/22/15 10:00 AM	11.08	7.15	18.23	9/14/15 5:00 PM	2.56	0	2.56
6/22/15 11:00 AM	9.01	6.63	15.64	9/14/15 6:00 PM	2.67	0	2.67
6/22/15 12:00 PM	8.24	6.46	14.7	9/14/15 7:00 PM	4.88	0	4.88
6/22/15 1:00 PM	7.87	6.46	14.33	9/14/15 8:00 PM	4.45	0	4.45
6/22/15 2:00 PM	11.74	9.61	21.35	9/14/15 9:00 PM	3.9	0	3.9
6/22/15 3:00 PM	13.11	10.44	23.55	9/14/15 10:00 PM	3.77	0	3.77
6/22/15 4:00 PM	12.88	10.23	23.11	9/14/15 11:00 PM	3.64	0	3.64
6/22/15 5:00 PM	13.58	11.08	24.66	9/15/15 12:00 AM	3.77	0	3.77
6/22/15 6:00 PM	13.58	10.86	24.44	9/15/15 1:00 AM	3.77	0	3.77
6/22/15 7:00 PM	11.08	8.82	19.9	9/15/15 2:00 AM	3.9	0	3.9
6/22/15 8:00 PM	12.88	8.43	21.31	9/15/15 3:00 AM	4.03	0	4.03
6/22/15 9:00 PM	13.11	8.24	21.35	9/15/15 4:00 AM	4.17	0	4.17
6/22/15 10:00 PM	13.11	7.87	20.98	9/15/15 5:00 AM	4.17	0	4.17
6/22/15 11:00 PM	12.88	7.69	20.57	9/15/15 6:00 AM	4.31	0	4.31
6/23/15 12:00 AM	12.88	7.69	20.57	9/15/15 7:00 AM	4.31	0	4.31
6/23/15 1:00 AM	12.19	7.51	19.7	9/15/15 8:00 AM	5.03	0	5.03
6/23/15 2:00 AM	11.74	7.33	19.07	9/15/15 9:00 AM	4.88	0	4.88
6/23/15 3:00 AM	11.74	7.33	19.07	9/15/15 10:00 AM	4.88	0	4.88
6/23/15 4:00 AM	11.96	7.51	19.47	9/15/15 11:00 AM	5.18	0	5.18
6/23/15 5:00 AM	11.96	7.69	19.65	9/15/15 12:00 PM	5.18	0	5.18
6/23/15 6:00 AM	12.19	7.87	20.06	9/15/15 1:00 PM	5.18	0	5.18
6/23/15 7:00 AM	11.3	6.97	18.27	9/15/15 2:00 PM	5.34	0	5.34
6/23/15 8:00 AM	12.41	8.06	20.47	9/15/15 3:00 PM	5.34	0	5.34
6/23/15 9:00 AM	12.41	7.87	20.28	9/15/15 4:00 PM	5.49	0	5.49
6/23/15 10:00 AM	12.88	7.87	20.75	9/15/15 5:00 PM	5.49	0	5.49
6/23/15 11:00 AM	10.65	6.13	16.78	9/15/15 6:00 PM	5.49	0	5.49
6/23/15 12:00 PM	11.74	7.87	19.61	9/15/15 7:00 PM	5.81	0	5.81
6/23/15 1:00 PM	11.74	7.87	19.61	9/15/15 8:00 PM	5.65	0	5.65
6/23/15 2:00 PM	11.74	7.87	19.61	9/15/15 9:00 PM	4.03	0	4.03
6/23/15 3:00 PM	11.51	7.69	19.2	9/15/15 10:00 PM	3.9	0	3.9
6/23/15 4:00 PM	12.19	8.06	20.25	9/15/15 11:00 PM	5.34	0	5.34
6/23/15 5:00 PM	12.19	7.51	19.7	9/16/15 12:00 AM	5.49	0	5.49

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

2016			
	Wildlife	Price Lane	Total
4/19/16 10:00 AM	0	7.87	7.87
4/19/16 11:00 AM	0	6.8	6.8
4/19/16 12:00 PM	0	6.13	6.13
4/19/16 1:00 PM	0	5.97	5.97
4/19/16 2:00 PM	0	6.46	6.46
4/19/16 3:00 PM	0	7.51	7.51
4/19/16 4:00 PM	0	7.33	7.33
4/19/16 5:00 PM	0	5.81	5.81
4/19/16 6:00 PM	0	7.33	7.33
4/19/16 7:00 PM	0	8.06	8.06
4/19/16 8:00 PM	0	7.69	7.69
4/19/16 9:00 PM	0	9.01	9.01
4/19/16 10:00 PM	0	9.81	9.81
4/19/16 11:00 PM	0	10.44	10.44
4/20/16 12:00 AM	0	10.65	10.65
4/20/16 1:00 AM	0	10.86	10.86
4/20/16 2:00 AM	0	11.3	11.3
4/20/16 3:00 AM	0	11.74	11.74
4/20/16 4:00 AM	0	12.41	12.41
4/20/16 5:00 AM	0	12.64	12.64
4/20/16 6:00 AM	0	13.83	13.83
4/20/16 7:00 AM	0	14.07	14.07
4/20/16 8:00 AM	0	14.81	14.81
4/20/16 9:00 AM	0	15.31	15.31
4/20/16 10:00 AM	0	19.08	19.08
4/20/16 11:00 AM	0	19.36	19.36
4/20/16 12:00 PM	0	21.71	21.71
4/20/16 1:00 PM	0	22.63	22.63
4/20/16 2:00 PM	0	22.63	22.63
4/20/16 3:00 PM	0	23.57	23.57
4/20/16 4:00 PM	0	20.23	20.23
4/20/16 5:00 PM	2.56	13.58	16.14
4/20/16 6:00 PM	2.67	13.58	16.25
4/20/16 7:00 PM	0	15.06	15.06
4/20/16 8:00 PM	2.45	13.83	16.28
4/20/16 9:00 PM	2.45	14.07	16.52
4/20/16 10:00 PM	2.23	14.07	16.3
4/20/16 11:00 PM	1.93	14.07	16
4/21/16 12:00 AM	1.83	13.83	15.66
4/21/16 1:00 AM	1.55	14.07	15.62
4/21/16 2:00 AM	1.55	13.83	15.38
4/21/16 3:00 AM	1.55	14.31	15.86
4/21/16 4:00 AM	1.55	14.81	16.36
4/21/16 5:00 AM	1.55	15.31	16.86
4/21/16 6:00 AM	1.64	16.08	17.72
4/21/16 7:00 AM	1.46	17.14	18.6
4/21/16 8:00 AM	2.13	17.41	19.54
4/21/16 9:00 AM	4.59	15.06	19.65
4/21/16 10:00 AM	5.03	15.06	20.09
4/21/16 11:00 AM	4.88	15.82	20.7
4/21/16 12:00 PM	5.49	15.82	21.31
4/21/16 1:00 PM	5.97	17.14	23.11
4/21/16 2:00 PM	7.33	16.87	24.2
4/21/16 3:00 PM	5.81	17.14	22.95
4/21/16 4:00 PM	4.88	17.41	22.29
4/21/16 5:00 PM	3.64	17.68	21.32
4/21/16 6:00 PM	2.13	21.71	23.84
4/21/16 7:00 PM	1.55	22.32	23.87
4/21/16 8:00 PM	1.05	22.02	23.07
4/21/16 9:00 PM	5.65	22.02	27.67
4/21/16 10:00 PM	6.13	16.08	22.21
4/21/16 11:00 PM	6.3	15.82	22.12
4/22/16 12:00 AM	6.46	16.35	22.81
4/22/16 1:00 AM	6.63	16.35	22.98
4/22/16 2:00 AM	6.8	16.87	23.67
4/22/16 3:00 AM	6.8	17.41	24.21
4/22/16 4:00 AM	6.13	18.23	24.36
4/22/16 5:00 AM	5.03	19.36	24.39
4/22/16 6:00 AM	3.38	22.02	25.4
4/22/16 7:00 AM	2.34	23.88	26.22
4/22/16 8:00 AM	2.34	25.5	27.84
4/22/16 9:00 AM	5.65	21.11	26.76
4/22/16 10:00 AM	8.82	17.14	25.96

2016			
	Wildlife	Price Lane	Total
7/6/16 12:00 PM	8.24	4.45	12.69
7/6/16 1:00 PM	7.51	3.77	11.28
7/6/16 2:00 PM	6.97	3.38	10.35
7/6/16 3:00 PM	6.63	3.14	9.77
7/6/16 4:00 PM	6.3	2.9	9.2
7/6/16 5:00 PM	6.3	2.78	9.08
7/6/16 6:00 PM	8.62	2.9	11.52
7/6/16 7:00 PM	6.8	2.67	9.47
7/6/16 8:00 PM	6.8	2.56	9.36
7/6/16 9:00 PM	7.51	2.56	10.07
7/6/16 10:00 PM	11.51	2.9	14.41
7/6/16 11:00 PM	12.88	3.38	16.26
7/7/16 12:00 AM	12.88	3.77	16.65
7/7/16 1:00 AM	12.88	3.77	16.65
7/7/16 2:00 AM	12.64	4.03	16.67
7/7/16 3:00 AM	12.64	4.17	16.81
7/7/16 4:00 AM	12.19	4.31	16.5
7/7/16 5:00 AM	12.19	4.45	16.64
7/7/16 6:00 AM	12.19	4.59	16.78
7/7/16 7:00 AM	12.41	4.45	16.86
7/7/16 8:00 AM	13.58	4.59	18.17
7/7/16 9:00 AM	13.83	4.59	18.42
7/7/16 10:00 AM	11.3	4.45	15.75
7/7/16 11:00 AM	13.58	4.59	18.17
7/7/16 12:00 PM	14.07	4.74	18.81
7/7/16 1:00 PM	13.35	4.88	18.23
7/7/16 2:00 PM	9.01	4.31	13.32
7/7/16 3:00 PM	5.81	3.64	9.45
7/7/16 4:00 PM	5.34	3.02	8.36
7/7/16 5:00 PM	8.62	0	8.62
7/7/16 6:00 PM	8.43	0	8.43
7/7/16 7:00 PM	6.63	0	6.63
7/7/16 8:00 PM	6.13	0	6.13
7/7/16 9:00 PM	5.65	0	5.65
7/7/16 10:00 PM	4.74	0	4.74
7/7/16 11:00 PM	5.03	0	5.03
7/8/16 12:00 AM	4.88	0	4.88
7/8/16 1:00 AM	4.74	0	4.74
7/8/16 2:00 AM	4.88	0	4.88
7/8/16 3:00 AM	5.03	0	5.03
7/8/16 4:00 AM	5.03	0	5.03
7/8/16 5:00 AM	4.88	0	4.88
7/8/16 6:00 AM	4.88	0	4.88
7/8/16 7:00 AM	3.77	0	3.77
7/8/16 8:00 AM	1.29	0	1.29
7/8/16 9:00 AM	5.34	0	5.34
7/8/16 10:00 AM	10.86	0	10.86
7/8/16 11:00 AM	9.01	0	9.01
7/8/16 12:00 PM	8.24	0	8.24
7/8/16 1:00 PM	8.62	0	8.62
7/8/16 2:00 PM	9.01	0	9.01
7/8/16 3:00 PM	9.41	0	9.41
7/8/16 4:00 PM	9.61	0	9.61
7/8/16 5:00 PM	8.82	0	8.82
7/8/16 6:00 PM	9.41	0	9.41
7/8/16 7:00 PM	10.23	0	10.23
7/8/16 8:00 PM	10.23	0	10.23
7/8/16 9:00 PM	9.61	0	9.61
7/8/16 10:00 PM	9.61	0	9.61
7/8/16 11:00 PM	9.01	0	9.01
7/9/16 12:00 AM	8.62	0	8.62
7/9/16 1:00 AM	8.43	0	8.43
7/9/16 2:00 AM	8.06	0	8.06
7/9/16 3:00 AM	7.87	0	7.87
7/9/16 4:00 AM	7.87	0	7.87
7/9/16 5:00 AM	7.87	0	7.87
7/9/16 6:00 AM	8.24	0	8.24
7/9/16 7:00 AM	10.02	0	10.02
7/9/16 8:00 AM	11.96	0	11.96
7/9/16 9:00 AM	7.51	0	7.51
7/9/16 10:00 AM	7.33	0	7.33
7/9/16 11:00 AM	8.06	0	8.06
7/9/16 12:00 PM	9.21	0	9.21

2016			
	Wildlife	Price Lane	Total
9/22/16 1:00 PM	0	0	0
9/22/16 2:00 PM	0	0	0
9/22/16 3:00 PM	0	0	0
9/22/16 4:00 PM	0	0	0
9/22/16 5:00 PM	0	0	0
9/22/16 6:00 PM	0	0	0
9/22/16 7:00 PM	0	0	0
9/22/16 8:00 PM	0	0	0
9/22/16 9:00 PM	0	0	0
9/22/16 10:00 PM	0	0	0
9/22/16 11:00 PM	0	0	0
9/23/16 12:00 AM	0	0	0
9/23/16 1:00 AM	0	0	0
9/23/16 2:00 AM	0	0	0
9/23/16 3:00 AM	0	0	0
9/23/16 4:00 AM	0	0	0
9/23/16 5:00 AM	0	0	0
9/23/16 6:00 AM	0	0	0
9/23/16 7:00 AM	0	0	0
9/23/16 8:00 AM	0	0	0
9/23/16 9:00 AM	0	0	0
9/23/16 10:00 AM	0	0	0
9/23/16 11:00 AM	0	0	0
9/23/16 12:00 PM	0	0	0
9/23/16 1:00 PM	0	0	0
9/23/16 2:00 PM	0	0	0
9/23/16 3:00 PM	0	0	0
9/23/16 4:00 PM	0	0	0
9/23/16 5:00 PM	0	0	0
9/23/16 6:00 PM	0	0	0
9/23/16 7:00 PM	0	0	0
9/23/16 8:00 PM	0	0	0
9/23/16 9:00 PM	0	0	0
9/23/16 10:00 PM	0	0	0
9/23/16 11:00 PM	0	0	0
9/24/16 12:00 AM	0	0	0
9/24/16 1:00 AM	3.26	0	3.26
9/24/16 2:00 AM	3.64	0	3.64
9/24/16 3:00 AM	4.74	0	4.74
9/24/16 4:00 AM	3.9	0	3.9
9/24/16 5:00 AM	4.03	0	4.03
9/24/16 6:00 AM	4.03	0	4.03
9/24/16 7:00 AM	4.03	0	4.03
9/24/16 8:00 AM	4.03	0	4.03
9/24/16 9:00 AM	4.74	0	4.74
9/24/16 10:00 AM	7.69	0	7.69
9/24/16 11:00 AM	4.88	0	4.88
9/24/16 12:00 PM	3.64	0	3.64
9/24/16 1:00 PM	3.77	0	3.77
9/24/16 2:00 PM	3.77	0	3.77
9/24/16 3:00 PM	3.77	0	3.77
9/24/16 4:00 PM	3.64	0	3.64
9/24/16 5:00 PM	3.51	0	3.51
9/24/16 6:00 PM	3.38	0	3.38
9/24/16 7:00 PM	3.38	0	3.38
9/24/16 8:00 PM	3.26	0	3.26
9/24/16 9:00 PM	3.26	0	3.26
9/24/16 10:00 PM	3.14	0	3.14
9/24/16 11:00 PM	3.02	0	3.02
9/25/16 12:00 AM	3.02	0	3.02
9/25/16 1:00 AM	3.14	0	3.14
9/25/16 2:00 AM	3.02	0	3.02
9/25/16 3:00 AM	3.02	0	3.02
9/25/16 4:00 AM	3.02	0	3.02
9/25/16 5:00 AM	3.02	0	3.02
9/25/16 6:00 AM	3.02	0	3.02
9/25/16 7:00 AM	3.38	0.9	4.28
9/25/16 8:00 AM	3.26	0.98	4.24
9/25/16 9:00 AM	3.14	0.98	4.12
9/25/16 10:00 AM	3.14	0.98	4.12
9/25/16 11:00 AM	3.26	1.13	4.39
9/25/16 12:00 PM	3.26	1.21	4.47
9/25/16 1:00 PM	3.38	1.29	4.67

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/22/16 11:00 AM	5.49	21.71	27.2	7/9/16 1:00 PM	10.65	0	10.65	9/25/16 2:00 PM	3.26	1.21	4.47
4/22/16 12:00 PM	3.14	26.5	29.64	7/9/16 2:00 PM	11.3	0	11.3	9/25/16 3:00 PM	3.14	1.29	4.43
4/22/16 1:00 PM	2.67	29.25	31.92	7/9/16 3:00 PM	11.3	0	11.3	9/25/16 4:00 PM	2.9	1.29	4.19
4/22/16 2:00 PM	1.74	29.96	31.7	7/9/16 4:00 PM	11.51	0	11.51	9/25/16 5:00 PM	1.64	1.46	3.1
4/22/16 3:00 PM	8.24	29.6	37.84	7/9/16 5:00 PM	11.3	0	11.3	9/25/16 6:00 PM	0	2.34	2.34
4/22/16 4:00 PM	7.69	22.63	30.32	7/9/16 6:00 PM	10.44	0	10.44	9/25/16 7:00 PM	0	2.78	2.78
4/22/16 5:00 PM	4.31	29.6	33.91	7/9/16 7:00 PM	12.19	0	12.19	9/25/16 8:00 PM	0	2.9	2.9
4/22/16 6:00 PM	6.3	29.6	35.9	7/9/16 8:00 PM	11.96	0	11.96	9/25/16 9:00 PM	0	3.14	3.14
4/22/16 7:00 PM	10.02	27.17	37.19	7/9/16 9:00 PM	11.96	0	11.96	9/25/16 10:00 PM	0	3.26	3.26
4/22/16 8:00 PM	10.02	22.32	32.34	7/9/16 10:00 PM	11.51	0	11.51	9/25/16 11:00 PM	0	3.38	3.38
4/22/16 9:00 PM	9.81	22.63	32.44	7/9/16 11:00 PM	11.08	0	11.08	9/26/16 12:00 AM	0	3.51	3.51
4/22/16 10:00 PM	10.02	22.63	32.65	7/10/16 12:00 AM	11.08	0	11.08	9/26/16 1:00 AM	0	3.51	3.51
4/22/16 11:00 PM	9.81	22.32	32.13	7/10/16 1:00 AM	11.3	0	11.3	9/26/16 2:00 AM	0	3.51	3.51
4/23/16 12:00 AM	10.23	22.63	32.86	7/10/16 2:00 AM	11.74	0	11.74	9/26/16 3:00 AM	0	3.64	3.64
4/23/16 1:00 AM	9.81	22.63	32.44	7/10/16 3:00 AM	11.51	0	11.51	9/26/16 4:00 AM	0	3.77	3.77
4/23/16 2:00 AM	9.41	23.25	32.66	7/10/16 4:00 AM	11.51	0	11.51	9/26/16 5:00 AM	0	3.77	3.77
4/23/16 3:00 AM	8.82	23.88	32.7	7/10/16 5:00 AM	11.74	0	11.74	9/26/16 6:00 AM	0	3.9	3.9
4/23/16 4:00 AM	8.43	24.52	32.95	7/10/16 6:00 AM	12.88	0	12.88	9/26/16 7:00 AM	0	3.9	3.9
4/23/16 5:00 AM	7.69	25.17	32.86	7/10/16 7:00 AM	13.11	0	13.11	9/26/16 8:00 AM	0	4.03	4.03
4/23/16 6:00 AM	7.15	26.16	33.31	7/10/16 8:00 AM	11.96	0	11.96	9/26/16 9:00 AM	0	3.9	3.9
4/23/16 7:00 AM	6.3	27.51	33.81	7/10/16 9:00 AM	12.19	0	12.19	9/26/16 10:00 AM	0	4.03	4.03
4/23/16 8:00 AM	6.8	27.85	34.65	7/10/16 10:00 AM	13.11	0	13.11	9/26/16 11:00 AM	0	4.17	4.17
4/23/16 9:00 AM	10.86	24.52	35.38	7/10/16 11:00 AM	13.35	0	13.35	9/26/16 12:00 PM	0	4.17	4.17
4/23/16 10:00 AM	10.65	23.25	33.9	7/10/16 12:00 PM	13.83	0	13.83	9/26/16 1:00 PM	0	4.17	4.17
4/23/16 11:00 AM	9.21	22.63	31.84	7/10/16 1:00 PM	13.83	0	13.83	9/26/16 2:00 PM	0	4.31	4.31
4/23/16 12:00 PM	9.81	21.11	30.92	7/10/16 2:00 PM	15.06	0	15.06	9/26/16 3:00 PM	0	4.31	4.31
4/23/16 1:00 PM	11.51	22.63	34.14	7/10/16 3:00 PM	14.31	0	14.31	9/26/16 4:00 PM	0	4.17	4.17
4/23/16 2:00 PM	11.51	24.2	35.71	7/10/16 4:00 PM	13.83	0	13.83	9/26/16 5:00 PM	0	4.17	4.17
4/23/16 3:00 PM	11.3	24.85	36.15	7/10/16 5:00 PM	14.81	0	14.81	9/26/16 6:00 PM	0	4.17	4.17
4/23/16 4:00 PM	11.74	24.85	36.59	7/10/16 6:00 PM	17.14	0	17.14	9/26/16 7:00 PM	0	3.77	3.77
4/23/16 5:00 PM	11.74	23.88	35.62	7/10/16 7:00 PM	18.23	0	18.23	9/26/16 8:00 PM	0	3.77	3.77
4/23/16 6:00 PM	11.74	23.88	35.62	7/10/16 8:00 PM	18.23	0	18.23	9/26/16 9:00 PM	0	3.64	3.64
4/23/16 7:00 PM	11.74	23.88	35.62	7/10/16 9:00 PM	18.23	0	18.23	9/26/16 10:00 PM	0	3.51	3.51
4/23/16 8:00 PM	11.51	23.88	35.39	7/10/16 10:00 PM	17.96	0	17.96	9/26/16 11:00 PM	0	3.51	3.51
4/23/16 9:00 PM	11.74	23.57	35.31	7/10/16 11:00 PM	17.14	0	17.14	9/27/16 12:00 AM	0	3.51	3.51
4/23/16 10:00 PM	11.74	23.88	35.62	7/11/16 12:00 AM	17.14	0	17.14	9/27/16 1:00 AM	0	3.51	3.51
4/23/16 11:00 PM	11.74	23.57	35.31	7/11/16 1:00 AM	16.87	0	16.87	9/27/16 2:00 AM	0	3.64	3.64
4/24/16 12:00 AM	11.74	23.88	35.62	7/11/16 2:00 AM	17.96	0	17.96	9/27/16 3:00 AM	0	3.64	3.64
4/24/16 1:00 AM	11.51	23.57	35.08	7/11/16 3:00 AM	18.23	0	18.23	9/27/16 4:00 AM	0	3.64	3.64
4/24/16 2:00 AM	11.51	23.25	34.76	7/11/16 4:00 AM	18.23	0	18.23	9/27/16 5:00 AM	0	3.64	3.64
4/24/16 3:00 AM	11.51	23.25	34.76	7/11/16 5:00 AM	18.51	0	18.51	9/27/16 6:00 AM	0	3.77	3.77
4/24/16 4:00 AM	11.51	23.57	35.08	7/11/16 6:00 AM	18.51	0	18.51	9/27/16 7:00 AM	0	3.9	3.9
4/24/16 5:00 AM	11.51	23.57	35.08	7/11/16 7:00 AM	19.65	0	19.65	9/27/16 8:00 AM	0	3.9	3.9
4/24/16 6:00 AM	11.74	23.88	35.62	7/11/16 8:00 AM	19.94	0	19.94	9/27/16 9:00 AM	0	3.77	3.77
4/24/16 7:00 AM	11.51	24.2	35.71	7/11/16 9:00 AM	12.41	0	12.41	9/27/16 10:00 AM	0	3.9	3.9
4/24/16 8:00 AM	11.74	23.88	35.62	7/11/16 10:00 AM	11.3	0	11.3	9/27/16 11:00 AM	0	4.03	4.03
4/24/16 9:00 AM	11.51	24.2	35.71	7/11/16 11:00 AM	11.74	0	11.74	9/27/16 12:00 PM	0	4.03	4.03
4/24/16 10:00 AM	10.02	24.52	34.54	7/11/16 12:00 PM	10.44	0	10.44	9/27/16 1:00 PM	0	4.03	4.03
4/24/16 11:00 AM	10.44	23.25	33.69	7/11/16 1:00 PM	11.3	0	11.3	9/27/16 2:00 PM	0	4.31	4.31
4/24/16 12:00 PM	10.02	24.52	34.54	7/11/16 2:00 PM	11.08	0	11.08	9/27/16 3:00 PM	0	4.17	4.17
4/24/16 1:00 PM	9.61	24.52	34.13	7/11/16 3:00 PM	10.65	0	10.65	9/27/16 4:00 PM	0	4.03	4.03
4/24/16 2:00 PM	8.82	25.17	33.99	7/11/16 4:00 PM	9.61	0	9.61	9/27/16 5:00 PM	0	4.17	4.17
4/24/16 3:00 PM	7.51	24.85	32.36	7/11/16 5:00 PM	8.82	0	8.82	9/27/16 6:00 PM	0	3.9	3.9
4/24/16 4:00 PM	6.63	24.52	31.15	7/11/16 6:00 PM	7.15	0	7.15	9/27/16 7:00 PM	0	3.51	3.51
4/24/16 5:00 PM	9.81	25.17	34.98	7/11/16 7:00 PM	5.49	0	5.49	9/27/16 8:00 PM	0	3.51	3.51
4/24/16 6:00 PM	10.44	22.02	32.46	7/11/16 8:00 PM	5.18	0	5.18	9/27/16 9:00 PM	0	3.38	3.38
4/24/16 7:00 PM	10.65	22.02	32.67	7/11/16 9:00 PM	4.74	0	4.74	9/27/16 10:00 PM	0	3.26	3.26
4/24/16 8:00 PM	8.43	22.02	30.45	7/11/16 10:00 PM	4.31	0	4.31	9/27/16 11:00 PM	0	3.14	3.14
4/24/16 9:00 PM	7.33	18.79	26.12	7/11/16 11:00 PM	4.03	0	4.03	9/28/16 12:00 AM	0	3.14	3.14
4/24/16 10:00 PM	7.15	17.96	25.11	7/12/16 12:00 AM	4.03	0	4.03	9/28/16 1:00 AM	0	3.02	3.02
4/24/16 11:00 PM	6.97	17.96	24.93	7/12/16 1:00 AM	3.77	0	3.77	9/28/16 2:00 AM	0	3.02	3.02
4/25/16 12:00 AM	6.97	17.68	24.65	7/12/16 2:00 AM	3.64	0	3.64	9/28/16 3:00 AM	0	2.9	2.9
4/25/16 1:00 AM	6.97	17.68	24.65	7/12/16 3:00 AM	3.64	0	3.64	9/28/16 4:00 AM	0	3.02	3.02
4/25/16 2:00 AM	7.15	17.96	25.11	7/12/16 4:00 AM	3.51	0	3.51	9/28/16 5:00 AM	0	3.02	3.02
4/25/16 3:00 AM	7.15	18.23	25.38	7/12/16 5:00 AM	3.64	0	3.64	9/28/16 6:00 AM	0	3.02	3.02
4/25/16 4:00 AM	7.15	17.96	25.11	7/12/16 6:00 AM	3.77	0	3.77	9/28/16 7:00 AM	0	3.02	3.02
4/25/16 5:00 AM	7.15	18.23	25.38	7/12/16 7:00 AM	4.31	0	4.31	9/28/16 8:00 AM	0	3.14	3.14
4/25/16 6:00 AM	7.33	18.23	25.56	7/12/16 8:00 AM	5.49	0	5.49	9/28/16 9:00 AM	0	3.02	3.02
4/25/16 7:00 AM	7.33	18.51	25.84	7/12/16 9:00 AM	2.45	0	2.45	9/28/16 10:00 AM	0	3.14	3.14
4/25/16 8:00 AM	7.51	18.79	26.3	7/12/16 10:00 AM	3.77	0	3.77	9/28/16 11:00 AM	0	3.26	3.26
4/25/16 9:00 AM	7.51	18.23	25.74	7/12/16 11:00 AM	4.74	0	4.74	9/28/16 12:00 PM	0	3.26	3.26
4/25/16 10:00 AM	8.24	17.96	26.2	7/12/16 12:00 PM	5.18	0	5.18	9/28/16 1:00 PM	0	3.26	3.26
4/25/16 11:00 AM	8.24	19.08	27.32	7/12/16 1:00 PM	5.18	0	5.18	9/28/16 2:00 PM	0	3.26	3.26
4/25/16 12:00 PM	8.24	19.08	27.32	7/12/16 2:00 PM	5.03	0	5.03	9/28/16 3:00 PM	0	3.26	3.26
4/25/16 1:00 PM	8.24	19.08	27.32	7/12/16 3:00 PM	4.59	0	4.59	9/28/16 4:00 PM	0	3.26	3.26

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/25/16 2:00 PM	8.06	19.08	27.14	7/12/16 4:00 PM	4.45	0	4.45	9/28/16 5:00 PM	0	3.14	3.14
4/25/16 3:00 PM	8.06	18.79	26.85	7/12/16 5:00 PM	4.17	0	4.17	9/28/16 6:00 PM	0	3.02	3.02
4/25/16 4:00 PM	8.06	19.08	27.14	7/12/16 6:00 PM	5.81	0	5.81	9/28/16 7:00 PM	0	2.9	2.9
4/25/16 5:00 PM	8.24	19.08	27.32	7/12/16 7:00 PM	5.49	0	5.49	9/28/16 8:00 PM	0	2.78	2.78
4/25/16 6:00 PM	8.43	19.36	27.79	7/12/16 8:00 PM	4.45	0	4.45	9/28/16 9:00 PM	0	2.67	2.67
4/25/16 7:00 PM	8.43	19.94	28.37	7/12/16 9:00 PM	5.34	0	5.34	9/28/16 10:00 PM	0	2.67	2.67
4/25/16 8:00 PM	8.06	19.36	27.42	7/12/16 10:00 PM	5.97	0	5.97	9/28/16 11:00 PM	0	2.56	2.56
4/25/16 9:00 PM	8.06	19.08	27.14	7/12/16 11:00 PM	4.17	0	4.17	9/29/16 12:00 AM	0	2.56	2.56
4/25/16 10:00 PM	7.87	19.08	26.95	7/13/16 12:00 AM	4.88	0	4.88	9/29/16 1:00 AM	0	2.45	2.45
4/25/16 11:00 PM	7.87	18.79	26.66	7/13/16 1:00 AM	5.97	0	5.97	9/29/16 2:00 AM	0	2.45	2.45
4/26/16 12:00 AM	7.87	18.51	26.38	7/13/16 2:00 AM	6.3	0	6.3	9/29/16 3:00 AM	0	2.56	2.56
4/26/16 1:00 AM	7.69	18.51	26.2	7/13/16 3:00 AM	7.15	0	7.15	9/29/16 4:00 AM	0	2.56	2.56
4/26/16 2:00 AM	7.87	18.51	26.38	7/13/16 4:00 AM	7.33	0	7.33	9/29/16 5:00 AM	0	2.56	2.56
4/26/16 3:00 AM	7.69	18.51	26.2	7/13/16 5:00 AM	7.33	0	7.33	9/29/16 6:00 AM	0	2.56	2.56
4/26/16 4:00 AM	7.69	18.51	26.2	7/13/16 6:00 AM	7.33	0	7.33	9/29/16 7:00 AM	0	2.67	2.67
4/26/16 5:00 AM	7.87	18.23	26.1	7/13/16 7:00 AM	6.8	0	6.8	9/29/16 8:00 AM	0	2.67	2.67
4/26/16 6:00 AM	7.87	18.23	26.1	7/13/16 8:00 AM	7.51	0	7.51	9/29/16 9:00 AM	0	2.67	2.67
4/26/16 7:00 AM	7.69	18.23	25.92	7/13/16 9:00 AM	7.15	0	7.15	9/29/16 10:00 AM	0	2.78	2.78
4/26/16 8:00 AM	7.51	18.23	25.74	7/13/16 10:00 AM	7.87	0	7.87	9/29/16 11:00 AM	0	2.9	2.9
4/26/16 9:00 AM	8.06	17.96	26.02	7/13/16 11:00 AM	7.33	0	7.33	9/29/16 12:00 PM	0	2.9	2.9
4/26/16 10:00 AM	9.61	19.65	29.26	7/13/16 12:00 PM	7.33	0	7.33	9/29/16 1:00 PM	0	2.9	2.9
4/26/16 11:00 AM	9.61	21.11	30.72	7/13/16 1:00 PM	8.24	0	8.24	9/29/16 2:00 PM	0	2.9	2.9
4/26/16 12:00 PM	9.61	20.52	30.13	7/13/16 2:00 PM	7.15	0	7.15	9/29/16 3:00 PM	0	2.9	2.9
4/26/16 1:00 PM	8.62	19.94	28.56	7/13/16 3:00 PM	5.81	0	5.81	9/29/16 4:00 PM	0	2.9	2.9
4/26/16 2:00 PM	8.24	18.79	27.03	7/13/16 4:00 PM	5.97	0	5.97	9/29/16 5:00 PM	0	2.9	2.9
4/26/16 3:00 PM	7.33	18.51	25.84	7/13/16 5:00 PM	5.97	0	5.97	9/29/16 6:00 PM	0	2.9	2.9
4/26/16 4:00 PM	6.97	17.68	24.65	7/13/16 6:00 PM	4.59	0	4.59	9/29/16 7:00 PM	0	2.67	2.67
4/26/16 5:00 PM	5.03	17.14	22.17	7/13/16 7:00 PM	5.34	0	5.34	9/29/16 8:00 PM	0	2.56	2.56
4/26/16 6:00 PM	6.13	18.23	24.36	7/13/16 8:00 PM	5.18	0	5.18	9/29/16 9:00 PM	0	2.45	2.45
4/26/16 7:00 PM	8.06	17.68	25.74	7/13/16 9:00 PM	4.59	0	4.59	9/29/16 10:00 PM	0	2.34	2.34
4/26/16 8:00 PM	8.24	18.51	26.75	7/13/16 10:00 PM	4.45	0	4.45	9/29/16 11:00 PM	0	2.45	2.45
4/26/16 9:00 PM	8.24	18.51	26.75	7/13/16 11:00 PM	4.31	0	4.31	9/30/16 12:00 AM	0	2.45	2.45
4/26/16 10:00 PM	7.87	18.51	26.38	7/14/16 12:00 AM	4.59	0	4.59	9/30/16 1:00 AM	0	2.34	2.34
4/26/16 11:00 PM	7.69	18.23	25.92	7/14/16 1:00 AM	4.59	0	4.59	9/30/16 2:00 AM	0	2.34	2.34
4/27/16 12:00 AM	7.69	17.96	25.65	7/14/16 2:00 AM	4.74	0	4.74	9/30/16 3:00 AM	0	2.34	2.34
4/27/16 1:00 AM	7.51	17.96	25.47	7/14/16 3:00 AM	4.74	0	4.74	9/30/16 4:00 AM	0	2.45	2.45
4/27/16 2:00 AM	7.51	17.68	25.19	7/14/16 4:00 AM	4.74	0	4.74	9/30/16 5:00 AM	0	2.45	2.45
4/27/16 3:00 AM	7.51	17.68	25.19	7/14/16 5:00 AM	4.88	0	4.88	9/30/16 6:00 AM	0	2.45	2.45
4/27/16 4:00 AM	7.51	17.68	25.19	7/14/16 6:00 AM	4.59	0	4.59	9/30/16 7:00 AM	0	2.45	2.45
4/27/16 5:00 AM	7.51	17.68	25.19	7/14/16 7:00 AM	5.65	0	5.65	9/30/16 8:00 AM	0	2.56	2.56
4/27/16 6:00 AM	7.69	17.68	25.37	7/14/16 8:00 AM	8.43	0	8.43	9/30/16 9:00 AM	0	2.56	2.56
4/27/16 7:00 AM	7.87	17.96	25.83	7/14/16 9:00 AM	7.15	0	7.15	9/30/16 10:00 AM	0	2.56	2.56
4/27/16 8:00 AM	8.06	18.23	26.29	7/14/16 10:00 AM	3.14	0	3.14	9/30/16 11:00 AM	0	2.67	2.67
4/27/16 9:00 AM	8.06	18.23	26.29	7/14/16 11:00 AM	2.9	0	2.9	9/30/16 12:00 PM	0	2.67	2.67
4/27/16 10:00 AM	8.62	18.23	26.85	7/14/16 12:00 PM	3.14	0	3.14	9/30/16 1:00 PM	0	2.78	2.78
4/27/16 11:00 AM	8.62	19.65	28.27	7/14/16 1:00 PM	3.64	0	3.64	9/30/16 2:00 PM	0	2.78	2.78
4/27/16 12:00 PM	8.43	19.08	27.51	7/14/16 2:00 PM	3.64	0	3.64	9/30/16 3:00 PM	0	2.78	2.78
4/27/16 1:00 PM	8.62	19.08	27.7	7/14/16 3:00 PM	3.9	0	3.9	9/30/16 4:00 PM	0	2.78	2.78
4/27/16 2:00 PM	8.43	19.08	27.51	7/14/16 4:00 PM	4.59	0	4.59	9/30/16 5:00 PM	0	2.78	2.78
4/27/16 3:00 PM	8.43	18.79	27.22	7/14/16 5:00 PM	4.74	0	4.74	9/30/16 6:00 PM	0	2.78	2.78
4/27/16 4:00 PM	8.43	18.79	27.22	7/14/16 6:00 PM	4.45	0	4.45	9/30/16 7:00 PM	0	2.67	2.67
4/27/16 5:00 PM	8.24	18.79	27.03	7/14/16 7:00 PM	4.74	0	4.74	9/30/16 8:00 PM	0	2.67	2.67
4/27/16 6:00 PM	8.24	18.79	27.03	7/14/16 8:00 PM	4.45	0	4.45	9/30/16 9:00 PM	0	2.67	2.67
4/27/16 7:00 PM	8.24	18.51	26.75	7/14/16 9:00 PM	4.03	0	4.03	9/30/16 10:00 PM	0	2.67	2.67
4/27/16 8:00 PM	8.82	18.51	27.33	7/14/16 10:00 PM	3.77	0	3.77	9/30/16 11:00 PM	0	2.67	2.67
4/27/16 9:00 PM	8.82	19.36	28.18	7/14/16 11:00 PM	3.38	0	3.38	10/1/16 12:00 AM	0	2.56	2.56
4/27/16 10:00 PM	8.82	19.36	28.18	7/15/16 12:00 AM	3.14	0	3.14	10/1/16 1:00 AM	0	2.56	2.56
4/27/16 11:00 PM	8.82	19.36	28.18	7/15/16 1:00 AM	2.9	0	2.9	10/1/16 2:00 AM	0	2.67	2.67
4/28/16 12:00 AM	8.82	19.65	28.47	7/15/16 2:00 AM	2.67	0	2.67	10/1/16 3:00 AM	0	2.56	2.56
4/28/16 1:00 AM	8.82	19.36	28.18	7/15/16 3:00 AM	2.78	0	2.78	10/1/16 4:00 AM	0	2.56	2.56
4/28/16 2:00 AM	9.01	19.36	28.37	7/15/16 4:00 AM	2.78	0	2.78	10/1/16 5:00 AM	0	2.67	2.67
4/28/16 3:00 AM	9.21	19.65	28.86	7/15/16 5:00 AM	2.78	0	2.78	10/1/16 6:00 AM	0	2.78	2.78
4/28/16 4:00 AM	9.01	19.65	28.66	7/15/16 6:00 AM	2.67	0	2.67	10/1/16 7:00 AM	0	2.67	2.67
4/28/16 5:00 AM	9.01	19.36	28.37	7/15/16 7:00 AM	2.67	0	2.67	10/1/16 8:00 AM	0	2.67	2.67
4/28/16 6:00 AM	9.01	19.65	28.66	7/15/16 8:00 AM	4.03	0	4.03	10/1/16 9:00 AM	0	2.67	2.67
4/28/16 7:00 AM	9.01	19.65	28.66	7/15/16 9:00 AM	3.14	0	3.14	10/1/16 10:00 AM	0	3.02	3.02
4/28/16 8:00 AM	9.01	19.65	28.66	7/15/16 10:00 AM	1.83	0	1.83	10/1/16 11:00 AM	0	3.51	3.51
4/28/16 9:00 AM	8.82	19.08	27.9	7/15/16 11:00 AM	3.51	0	3.51	10/1/16 12:00 PM	0	3.77	3.77
4/28/16 10:00 AM	9.01	19.08	28.09	7/15/16 12:00 PM	5.97	0	5.97	10/1/16 1:00 PM	0	4.03	4.03
4/28/16 11:00 AM	9.01	19.36	28.37	7/15/16 1:00 PM	7.51	0	7.51	10/1/16 2:00 PM	0	4.17	4.17
4/28/16 12:00 PM	8.62	19.36	27.98	7/15/16 2:00 PM	7.69	0	7.69	10/1/16 3:00 PM	0	4.31	4.31
4/28/16 1:00 PM	6.13	19.08	25.21	7/15/16 3:00 PM	9.81	0	9.81	10/1/16 4:00 PM	0	4.31	4.31
4/28/16 2:00 PM	4.74	18.79	23.53	7/15/16 4:00 PM	10.44	0	10.44	10/1/16 5:00 PM	0	4.59	4.59
4/28/16 3:00 PM	3.51	17.96	21.47	7/15/16 5:00 PM	10.02	0	10.02	10/1/16 6:00 PM	0	4.59	4.59
4/28/16 4:00 PM	1.93	16.35	18.28	7/15/16 6:00 PM	9.41	0	9.41	10/1/16 7:00 PM	0	4.59	4.59

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/28/16 5:00 PM	2.34	12.88	15.22	7/15/16 7:00 PM	9.81	0	9.81	10/1/16 8:00 PM	0.9	4.74	5.64
4/28/16 6:00 PM	2.78	14.81	17.59	7/15/16 8:00 PM	9.41	0	9.41	10/1/16 9:00 PM	0.98	4.88	5.86
4/28/16 7:00 PM	2.67	15.31	17.98	7/15/16 9:00 PM	8.62	0	8.62	10/1/16 10:00 PM	1.05	5.03	6.08
4/28/16 8:00 PM	3.26	15.06	18.32	7/15/16 10:00 PM	7.87	0	7.87	10/1/16 11:00 PM	1.13	5.18	6.31
4/28/16 9:00 PM	3.26	16.08	19.34	7/15/16 11:00 PM	7.69	0	7.69	10/2/16 12:00 AM	1.13	5.34	6.47
4/28/16 10:00 PM	3.02	15.82	18.84	7/16/16 12:00 AM	7.51	0	7.51	10/2/16 1:00 AM	1.21	5.49	6.7
4/28/16 11:00 PM	3.02	15.82	18.84	7/16/16 1:00 AM	7.87	0	7.87	10/2/16 2:00 AM	1.29	5.81	7.1
4/29/16 12:00 AM	2.9	15.57	18.47	7/16/16 2:00 AM	7.69	0	7.69	10/2/16 3:00 AM	1.38	5.97	7.35
4/29/16 1:00 AM	2.78	15.57	18.35	7/16/16 3:00 AM	7.69	0	7.69	10/2/16 4:00 AM	1.46	6.3	7.76
4/29/16 2:00 AM	4.31	15.57	19.88	7/16/16 4:00 AM	7.51	0	7.51	10/2/16 5:00 AM	1.46	6.46	7.92
4/29/16 3:00 AM	4.31	15.31	19.62	7/16/16 5:00 AM	7.15	0	7.15	10/2/16 6:00 AM	1.55	6.8	8.35
4/29/16 4:00 AM	4.31	15.31	19.62	7/16/16 6:00 AM	7.51	0	7.51	10/2/16 7:00 AM	1.55	6.97	8.52
4/29/16 5:00 AM	4.31	15.31	19.62	7/16/16 7:00 AM	7.69	0	7.69	10/2/16 8:00 AM	1.38	7.15	8.53
4/29/16 6:00 AM	4.45	15.31	19.76	7/16/16 8:00 AM	10.86	0	10.86	10/2/16 9:00 AM	1.46	7.51	8.97
4/29/16 7:00 AM	4.59	15.57	20.16	7/16/16 9:00 AM	9.81	0	9.81	10/2/16 10:00 AM	1.46	7.51	8.97
4/29/16 8:00 AM	4.59	15.57	20.16	7/16/16 10:00 AM	7.87	0	7.87	10/2/16 11:00 AM	1.46	7.69	9.15
4/29/16 9:00 AM	4.74	15.57	20.31	7/16/16 11:00 AM	6.97	0	6.97	10/2/16 12:00 PM	1.46	7.69	9.15
4/29/16 10:00 AM	5.34	15.82	21.16	7/16/16 12:00 PM	8.24	0	8.24	10/2/16 1:00 PM	1.55	8.06	9.61
4/29/16 11:00 AM	6.13	16.61	22.74	7/16/16 1:00 PM	8.24	0	8.24	10/2/16 2:00 PM	2.13	8.06	10.19
4/29/16 12:00 PM	6.13	17.96	24.09	7/16/16 2:00 PM	7.69	0	7.69	10/2/16 3:00 PM	3.51	7.33	10.84
4/29/16 1:00 PM	6.8	17.96	24.76	7/16/16 3:00 PM	7.33	0	7.33	10/2/16 4:00 PM	3.77	6.97	10.74
4/29/16 2:00 PM	6.46	18.79	25.25	7/16/16 4:00 PM	7.51	0	7.51	10/2/16 5:00 PM	4.17	6.63	10.8
4/29/16 3:00 PM	6.13	18.23	24.36	7/16/16 5:00 PM	9.41	0	9.41	10/2/16 6:00 PM	4.31	6.46	10.77
4/29/16 4:00 PM	6.8	17.68	24.48	7/16/16 6:00 PM	10.44	0	10.44	10/2/16 7:00 PM	4.31	6.3	10.61
4/29/16 5:00 PM	7.33	17.41	24.74	7/16/16 7:00 PM	8.43	0	8.43	10/2/16 8:00 PM	4.45	6.13	10.58
4/29/16 6:00 PM	7.51	17.41	24.92	7/16/16 8:00 PM	8.43	0	8.43	10/2/16 9:00 PM	4.45	6.13	10.58
4/29/16 7:00 PM	7.33	17.68	25.01	7/16/16 9:00 PM	8.82	0	8.82	10/2/16 10:00 PM	4.45	5.97	10.42
4/29/16 8:00 PM	7.33	17.14	24.47	7/16/16 10:00 PM	8.82	0	8.82	10/2/16 11:00 PM	4.59	5.97	10.56
4/29/16 9:00 PM	6.97	17.14	24.11	7/16/16 11:00 PM	8.82	0	8.82	10/3/16 12:00 AM	4.59	5.97	10.56
4/29/16 10:00 PM	7.15	17.41	24.56	7/17/16 12:00 AM	9.81	0	9.81	10/3/16 1:00 AM	4.88	6.13	11.01
4/29/16 11:00 PM	6.97	17.41	24.38	7/17/16 1:00 AM	9.81	0	9.81	10/3/16 2:00 AM	4.59	5.97	10.56
4/30/16 12:00 AM	7.33	17.14	24.47	7/17/16 2:00 AM	9.81	0	9.81	10/3/16 3:00 AM	4.74	6.13	10.87
4/30/16 1:00 AM	7.15	17.41	24.56	7/17/16 3:00 AM	9.61	0	9.61	10/3/16 4:00 AM	4.74	6.13	10.87
4/30/16 2:00 AM	7.15	17.41	24.56	7/17/16 4:00 AM	10.44	0	10.44	10/3/16 5:00 AM	4.59	5.97	10.56
4/30/16 3:00 AM	7.33	17.41	24.74	7/17/16 5:00 AM	10.65	0	10.65	10/3/16 6:00 AM	4.59	5.97	10.56
4/30/16 4:00 AM	7.15	17.14	24.29	7/17/16 6:00 AM	10.65	0	10.65	10/3/16 7:00 AM	4.59	5.97	10.56
4/30/16 5:00 AM	7.15	17.14	24.29	7/17/16 7:00 AM	10.44	0	10.44	10/3/16 8:00 AM	4.59	5.97	10.56
4/30/16 6:00 AM	7.33	17.14	24.47	7/17/16 8:00 AM	11.51	0	11.51	10/3/16 9:00 AM	4.45	5.97	10.42
4/30/16 7:00 AM	7.15	17.68	24.83	7/17/16 9:00 AM	10.02	0	10.02	10/3/16 10:00 AM	4.45	5.97	10.42
4/30/16 8:00 AM	7.33	17.41	24.74	7/17/16 10:00 AM	9.61	0	9.61	10/3/16 11:00 AM	4.45	5.81	10.26
4/30/16 9:00 AM	7.33	17.14	24.47	7/17/16 11:00 AM	9.61	0	9.61	10/3/16 12:00 PM	4.45	5.97	10.42
4/30/16 10:00 AM	7.51	17.14	24.65	7/17/16 12:00 PM	9.21	0	9.21	10/3/16 1:00 PM	4.31	5.97	10.28
4/30/16 11:00 AM	7.15	17.14	24.29	7/17/16 1:00 PM	9.01	0	9.01	10/3/16 2:00 PM	4.17	5.97	10.14
4/30/16 12:00 PM	7.15	16.87	24.02	7/17/16 2:00 PM	8.82	0	8.82	10/3/16 3:00 PM	4.17	5.81	9.98
4/30/16 1:00 PM	7.15	16.61	23.76	7/17/16 3:00 PM	7.33	0	7.33	10/3/16 4:00 PM	4.17	5.81	9.98
4/30/16 2:00 PM	6.97	16.61	23.58	7/17/16 4:00 PM	6.46	0	6.46	10/3/16 5:00 PM	4.17	5.97	10.14
4/30/16 3:00 PM	6.8	16.35	23.15	7/17/16 5:00 PM	7.15	0	7.15	10/3/16 6:00 PM	4.17	5.97	10.14
4/30/16 4:00 PM	6.63	16.35	22.98	7/17/16 6:00 PM	7.51	0	7.51	10/3/16 7:00 PM	4.03	5.97	10
4/30/16 5:00 PM	6.97	16.08	23.05	7/17/16 7:00 PM	7.33	0	7.33	10/3/16 8:00 PM	4.03	5.97	10
4/30/16 6:00 PM	6.8	16.35	23.15	7/17/16 8:00 PM	7.15	0	7.15	10/3/16 9:00 PM	4.03	5.97	10
4/30/16 7:00 PM	6.8	16.08	22.88	7/17/16 9:00 PM	6.63	0	6.63	10/3/16 10:00 PM	4.03	6.13	10.16
4/30/16 8:00 PM	6.63	15.82	22.45	7/17/16 10:00 PM	6.63	0	6.63	10/3/16 11:00 PM	3.9	5.97	9.87
4/30/16 9:00 PM	6.63	15.82	22.45	7/17/16 11:00 PM	6.13	0	6.13	10/4/16 12:00 AM	3.77	5.97	9.74
4/30/16 10:00 PM	6.63	15.57	22.2	7/18/16 12:00 AM	5.97	0	5.97	10/4/16 1:00 AM	3.9	6.13	10.03
4/30/16 11:00 PM	6.63	15.57	22.2	7/18/16 1:00 AM	6.13	0	6.13	10/4/16 2:00 AM	3.77	6.13	9.9
5/1/16 12:00 AM	6.46	15.57	22.03	7/18/16 2:00 AM	5.97	0	5.97	10/4/16 3:00 AM	3.77	6.13	9.9
5/1/16 1:00 AM	6.63	15.57	22.2	7/18/16 3:00 AM	5.97	0	5.97	10/4/16 4:00 AM	3.77	6.13	9.9
5/1/16 2:00 AM	6.46	15.57	22.03	7/18/16 4:00 AM	5.97	0	5.97	10/4/16 5:00 AM	3.77	6.13	9.9
5/1/16 3:00 AM	6.46	15.31	21.77	7/18/16 5:00 AM	6.46	0	6.46	10/4/16 6:00 AM	3.9	6.13	10.03
5/1/16 4:00 AM	6.3	15.31	21.61	7/18/16 6:00 AM	6.13	0	6.13	10/4/16 7:00 AM	3.9	6.13	10.03
5/1/16 5:00 AM	6.46	15.31	21.77	7/18/16 7:00 AM	6.13	0	6.13	10/4/16 8:00 AM	4.03	6.3	10.33
5/1/16 6:00 AM	6.3	15.31	21.61	7/18/16 8:00 AM	6.63	0	6.63	10/4/16 9:00 AM	4.03	6.3	10.33
5/1/16 7:00 AM	6.63	15.31	21.94	7/18/16 9:00 AM	7.33	0	7.33	10/4/16 10:00 AM	4.03	6.3	10.33
5/1/16 8:00 AM	6.46	15.57	22.03	7/18/16 10:00 AM	9.41	0	9.41	10/4/16 11:00 AM	4.03	6.3	10.33
5/1/16 9:00 AM	6.46	15.31	21.77	7/18/16 11:00 AM	9.21	0	9.21	10/4/16 12:00 PM	4.31	6.46	10.77
5/1/16 10:00 AM	6.3	15.31	21.61	7/18/16 12:00 PM	9.61	0	9.61	10/4/16 1:00 PM	4.17	6.63	10.8
5/1/16 11:00 AM	6.3	15.31	21.61	7/18/16 1:00 PM	9.61	0	9.61	10/4/16 2:00 PM	4.17	6.63	10.8
5/1/16 12:00 PM	6.46	15.31	21.77	7/18/16 2:00 PM	11.51	0	11.51	10/4/16 3:00 PM	4.03	6.63	10.66
5/1/16 1:00 PM	6.13	15.06	21.19	7/18/16 3:00 PM	11.74	0	11.74	10/4/16 4:00 PM	3.9	6.63	10.53
5/1/16 2:00 PM	6.13	14.81	20.94	7/18/16 4:00 PM	11.51	0	11.51	10/4/16 5:00 PM	3.9	6.8	10.7
5/1/16 3:00 PM	5.97	0	5.97	7/18/16 5:00 PM	12.88	0	12.88	10/4/16 6:00 PM	3.77	6.8	10.57
5/1/16 4:00 PM	5.97	0	5.97	7/18/16 6:00 PM	11.51	0	11.51	10/4/16 7:00 PM	3.77	6.63	10.4
5/1/16 5:00 PM	5.81	0	5.81	7/18/16 7:00 PM	8.43	0	8.43	10/4/16 8:00 PM	3.77	6.8	10.57
5/1/16 6:00 PM	5.65	14.31	19.96	7/18/16 8:00 PM	7.51	0	7.51	10/4/16 9:00 PM	3.77	6.8	10.57
5/1/16 7:00 PM	5.65	14.31	19.96	7/18/16 9:00 PM	7.15	0	7.15	10/4/16 10:00 PM	3.64	6.8	10.44

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5/1/16 8:00 PM	5.65	14.07	19.72	7/18/16 10:00 PM	6.8	0	6.8	10/4/16 11:00 PM	3.64	6.8	10.44
5/1/16 9:00 PM	5.65	14.07	19.72	7/18/16 11:00 PM	6.8	0	6.8	10/5/16 12:00 AM	3.64	6.8	10.44
5/1/16 10:00 PM	5.49	14.31	19.8	7/19/16 12:00 AM	8.06	0	8.06	10/5/16 1:00 AM	3.64	6.97	10.61
5/1/16 11:00 PM	5.49	14.07	19.56	7/19/16 1:00 AM	8.62	0	8.62	10/5/16 2:00 AM	3.64	6.97	10.61
5/2/16 12:00 AM	5.49	14.07	19.56	7/19/16 2:00 AM	8.62	0	8.62	10/5/16 3:00 AM	3.64	6.97	10.61
5/2/16 1:00 AM	5.49	14.07	19.56	7/19/16 3:00 AM	8.43	0	8.43	10/5/16 4:00 AM	3.64	7.15	10.79
5/2/16 2:00 AM	5.65	14.07	19.72	7/19/16 4:00 AM	8.62	0	8.62	10/5/16 5:00 AM	3.64	7.15	10.79
5/2/16 3:00 AM	5.81	14.31	20.12	7/19/16 5:00 AM	8.82	0	8.82	10/5/16 6:00 AM	3.64	7.15	10.79
5/2/16 4:00 AM	5.81	14.31	20.12	7/19/16 6:00 AM	8.62	0	8.62	10/5/16 7:00 AM	3.64	7.51	11.15
5/2/16 5:00 AM	5.97	14.56	20.53	7/19/16 7:00 AM	8.43	0	8.43	10/5/16 8:00 AM	3.51	7.33	10.84
5/2/16 6:00 AM	6.13	14.56	20.69	7/19/16 8:00 AM	10.02	0	10.02	10/5/16 9:00 AM	3.51	7.33	10.84
5/2/16 7:00 AM	6.13	14.81	20.94	7/19/16 9:00 AM	11.08	0	11.08	10/5/16 10:00 AM	3.51	7.51	11.02
5/2/16 8:00 AM	4.59	15.06	19.65	7/19/16 10:00 AM	6.97	0	6.97	10/5/16 11:00 AM	3.64	7.51	11.15
5/2/16 9:00 AM	5.65	11.96	17.61	7/19/16 11:00 AM	7.69	0	7.69	10/5/16 12:00 PM	3.64	7.51	11.15
5/2/16 10:00 AM	8.62	15.06	23.68	7/19/16 12:00 PM	6.46	0	6.46	10/5/16 1:00 PM	3.64	7.51	11.15
5/2/16 11:00 AM	8.24	17.96	26.2	7/19/16 1:00 PM	5.81	0	5.81	10/5/16 2:00 PM	3.51	7.51	11.02
5/2/16 12:00 PM	5.49	16.35	21.84	7/19/16 2:00 PM	9.41	0	9.41	10/5/16 3:00 PM	3.38	7.51	10.89
5/2/16 1:00 PM	5.49	13.11	18.6	7/19/16 3:00 PM	11.08	0	11.08	10/5/16 4:00 PM	3.26	7.33	10.59
5/2/16 2:00 PM	5.65	13.35	19	7/19/16 4:00 PM	11.08	0	11.08	10/5/16 5:00 PM	3.26	7.51	10.77
5/2/16 3:00 PM	5.34	13.11	18.45	7/19/16 5:00 PM	9.61	0	9.61	10/5/16 6:00 PM	3.26	7.51	10.77
5/2/16 4:00 PM	4.74	12.41	17.15	7/19/16 6:00 PM	9.21	0	9.21	10/5/16 7:00 PM	3.26	7.51	10.77
5/2/16 5:00 PM	4.59	11.96	16.55	7/19/16 7:00 PM	8.24	0	8.24	10/5/16 8:00 PM	3.26	7.51	10.77
5/2/16 6:00 PM	4.45	11.74	16.19	7/19/16 8:00 PM	7.69	0	7.69	10/5/16 9:00 PM	3.14	7.51	10.65
5/2/16 7:00 PM	4.45	11.51	15.96	7/19/16 9:00 PM	7.33	0	7.33	10/5/16 10:00 PM	3.14	7.69	10.83
5/2/16 8:00 PM	4.45	13.11	17.56	7/19/16 10:00 PM	7.33	0	7.33	10/5/16 11:00 PM	3.14	7.69	10.83
5/2/16 9:00 PM	4.45	13.11	17.56	7/19/16 11:00 PM	8.24	0	8.24	10/6/16 12:00 AM	3.02	7.69	10.71
5/2/16 10:00 PM	4.45	13.11	17.56	7/20/16 12:00 AM	8.62	0	8.62	10/6/16 1:00 AM	3.14	7.87	11.01
5/2/16 11:00 PM	4.59	13.11	17.7	7/20/16 1:00 AM	10.23	0	10.23	10/6/16 2:00 AM	3.26	7.87	11.13
5/3/16 12:00 AM	4.59	13.11	17.7	7/20/16 2:00 AM	10.23	0	10.23	10/6/16 3:00 AM	3.14	7.87	11.01
5/3/16 1:00 AM	4.59	13.35	17.94	7/20/16 3:00 AM	10.23	0	10.23	10/6/16 4:00 AM	3.14	7.69	10.83
5/3/16 2:00 AM	4.59	13.11	17.7	7/20/16 4:00 AM	10.44	0	10.44	10/6/16 5:00 AM	3.26	7.87	11.13
5/3/16 3:00 AM	4.88	13.35	18.23	7/20/16 5:00 AM	10.44	0	10.44	10/6/16 6:00 AM	3.14	7.87	11.01
5/3/16 4:00 AM	4.88	13.58	18.46	7/20/16 6:00 AM	10.23	0	10.23	10/6/16 7:00 AM	3.14	7.87	11.01
5/3/16 5:00 AM	4.88	13.83	18.71	7/20/16 7:00 AM	10.44	0	10.44	10/6/16 8:00 AM	3.14	7.87	11.01
5/3/16 6:00 AM	5.18	14.07	19.25	7/20/16 8:00 AM	11.74	0	11.74	10/6/16 9:00 AM	3.02	7.69	10.71
5/3/16 7:00 AM	5.34	14.31	19.65	7/20/16 9:00 AM	9.21	0	9.21	10/6/16 10:00 AM	3.14	7.87	11.01
5/3/16 8:00 AM	5.65	14.56	20.21	7/20/16 10:00 AM	8.82	0	8.82	10/6/16 11:00 AM	3.02	8.06	11.08
5/3/16 9:00 AM	5.81	15.06	20.87	7/20/16 11:00 AM	9.01	0	9.01	10/6/16 12:00 PM	3.02	8.06	11.08
5/3/16 10:00 AM	8.06	15.31	23.37	7/20/16 12:00 PM	8.62	0	8.62	10/6/16 1:00 PM	3.02	8.24	11.26
5/3/16 11:00 AM	9.81	11.3	21.11	7/20/16 1:00 PM	8.62	0	8.62	10/6/16 2:00 PM	2.9	8.06	10.96
5/3/16 12:00 PM	9.81	10.23	20.04	7/20/16 2:00 PM	7.87	0	7.87	10/6/16 3:00 PM	3.02	8.24	11.26
5/3/16 1:00 PM	9.41	10.02	19.43	7/20/16 3:00 PM	7.15	0	7.15	10/6/16 4:00 PM	2.9	8.06	10.96
5/3/16 2:00 PM	9.41	9.41	18.82	7/20/16 4:00 PM	5.97	0	5.97	10/6/16 5:00 PM	2.9	8.24	11.14
5/3/16 3:00 PM	9.41	9.61	19.02	7/20/16 5:00 PM	4.31	0	4.31	10/6/16 6:00 PM	2.78	8.06	10.84
5/3/16 4:00 PM	9.61	9.61	19.22	7/20/16 6:00 PM	6.13	0	6.13	10/6/16 7:00 PM	2.67	7.87	10.54
5/3/16 5:00 PM	9.81	9.81	19.62	7/20/16 7:00 PM	6.46	0	6.46	10/6/16 8:00 PM	2.78	8.06	10.84
5/3/16 6:00 PM	9.61	9.81	19.42	7/20/16 8:00 PM	5.49	0	5.49	10/6/16 9:00 PM	2.78	8.06	10.84
5/3/16 7:00 PM	9.01	10.02	19.03	7/20/16 9:00 PM	4.74	0	4.74	10/6/16 10:00 PM	2.67	7.87	10.54
5/3/16 8:00 PM	8.62	9.21	17.83	7/20/16 10:00 PM	6.63	0	6.63	10/6/16 11:00 PM	2.78	8.24	11.02
5/3/16 9:00 PM	8.62	9.21	17.83	7/20/16 11:00 PM	7.33	0	7.33	10/7/16 12:00 AM	2.78	8.24	11.02
5/3/16 10:00 PM	8.62	9.41	18.03	7/21/16 12:00 AM	7.15	0	7.15	10/7/16 1:00 AM	2.67	8.24	10.91
5/3/16 11:00 PM	8.62	9.41	18.03	7/21/16 1:00 AM	8.82	0	8.82	10/7/16 2:00 AM	2.78	8.24	11.02
5/4/16 12:00 AM	8.62	9.61	18.23	7/21/16 2:00 AM	9.01	0	9.01	10/7/16 3:00 AM	2.78	8.24	11.02
5/4/16 1:00 AM	8.62	9.61	18.23	7/21/16 3:00 AM	9.01	0	9.01	10/7/16 4:00 AM	2.78	8.43	11.21
5/4/16 2:00 AM	8.43	9.41	17.84	7/21/16 4:00 AM	9.61	0	9.61	10/7/16 5:00 AM	2.9	8.24	11.14
5/4/16 3:00 AM	8.62	9.41	18.03	7/21/16 5:00 AM	10.02	0	10.02	10/7/16 6:00 AM	2.9	8.43	11.33
5/4/16 4:00 AM	9.01	9.61	18.62	7/21/16 6:00 AM	9.81	0	9.81	10/7/16 7:00 AM	2.9	8.43	11.33
5/4/16 5:00 AM	9.21	9.81	19.02	7/21/16 7:00 AM	9.61	0	9.61	10/7/16 8:00 AM	3.02	8.24	11.26
5/4/16 6:00 AM	9.61	10.02	19.63	7/21/16 8:00 AM	10.02	0	10.02	10/7/16 9:00 AM	2.9	8.43	11.33
5/4/16 7:00 AM	9.61	10.44	20.05	7/21/16 9:00 AM	4.59	0	4.59	10/7/16 10:00 AM	2.9	8.43	11.33
5/4/16 8:00 AM	10.86	10.65	21.51	7/21/16 10:00 AM	5.18	0	5.18	10/7/16 11:00 AM	2.9	8.43	11.33
5/4/16 9:00 AM	11.51	10.86	22.37	7/21/16 11:00 AM	4.88	0	4.88	10/7/16 12:00 PM	2.78	8.43	11.21
5/4/16 11:00 AM	11.96	11.3	23.26	7/21/16 12:00 PM	4.88	0	4.88	10/7/16 1:00 PM	2.78	8.43	11.21
5/4/16 12:00 PM	11.96	11.3	23.26	7/21/16 1:00 PM	5.03	0	5.03	10/7/16 2:00 PM	2.78	8.62	11.4
5/4/16 1:00 PM	11.96	11.3	23.26	7/21/16 2:00 PM	5.34	0	5.34	10/7/16 3:00 PM	2.78	8.43	11.21
5/4/16 2:00 PM	11.96	11.3	23.26	7/21/16 3:00 PM	4.74	0	4.74	10/7/16 4:00 PM	2.67	8.62	11.29
5/4/16 3:00 PM	11.74	11.3	23.04	7/21/16 4:00 PM	4.45	0	4.45	10/7/16 5:00 PM	2.78	8.43	11.21
5/4/16 4:00 PM	11.96	11.3	23.26	7/21/16 5:00 PM	4.17	0	4.17	10/7/16 6:00 PM	2.9	8.43	11.33
5/4/16 5:00 PM	12.41	11.74	24.15	7/21/16 6:00 PM	3.9	0	3.9	10/7/16 7:00 PM	2.9	8.24	11.14
5/4/16 6:00 PM	11.96	11.3	23.26	7/21/16 7:00 PM	4.03	0	4.03	10/7/16 8:00 PM	2.9	8.06	10.96
5/4/16 7:00 PM	11.96	11.51	23.47	7/21/16 8:00 PM	3.77	0	3.77	10/7/16 9:00 PM	2.9	8.06	10.96
5/4/16 8:00 PM	11.96	11.51	23.47	7/21/16 9:00 PM	3.51	0	3.51	10/7/16 10:00 PM	2.78	7.87	10.65
5/4/16 9:00 PM	11.74	11.08	22.82	7/21/16 10:00 PM	2.45	0	2.45	10/7/16 11:00 PM	3.02	8.06	11.08
5/4/16 10:00 PM	11.74	11.08	22.82	7/21/16 11:00 PM	0	0	0	10/8/16 12:00 AM	3.02	7.87	10.89
5/4/16 11:00 PM	11.74	11.3	23.04	7/22/16 12:00 AM	0	0	0	10/8/16 1:00 AM	3.14	7.87	11.01

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Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/5/16 12:00 AM	12.88	11.74	24.62	7/22/16 1:00 AM	0	0	0	10/8/16 2:00 AM	3.14	7.87	11.01
5/5/16 1:00 AM	13.11	11.96	25.07	7/22/16 2:00 AM	0	0	0	10/8/16 3:00 AM	3.14	7.69	10.83
5/5/16 2:00 AM	13.11	12.19	25.3	7/22/16 3:00 AM	0	0	0	10/8/16 4:00 AM	3.26	8.06	11.32
5/5/16 3:00 AM	12.88	11.96	24.84	7/22/16 4:00 AM	0	0	0	10/8/16 5:00 AM	3.14	7.87	11.01
5/5/16 4:00 AM	12.88	11.96	24.84	7/22/16 5:00 AM	1.29	0	1.29	10/8/16 6:00 AM	3.26	7.87	11.13
5/5/16 5:00 AM	13.11	12.19	25.3	7/22/16 6:00 AM	1.93	0	1.93	10/8/16 7:00 AM	3.26	7.87	11.13
5/5/16 6:00 AM	13.58	12.64	26.22	7/22/16 7:00 AM	1.83	0	1.83	10/8/16 8:00 AM	3.38	8.06	11.44
5/5/16 7:00 AM	14.31	13.11	27.42	7/22/16 8:00 AM	5.34	0	5.34	10/8/16 9:00 AM	3.26	7.69	10.95
5/5/16 8:00 AM	14.56	13.11	27.67	7/22/16 9:00 AM	5.03	0	5.03	10/8/16 10:00 AM	3.51	7.69	11.2
5/5/16 9:00 AM	15.06	13.35	28.41	7/22/16 10:00 AM	4.31	0	4.31	10/8/16 11:00 AM	3.51	7.87	11.38
5/5/16 10:00 AM	15.57	13.58	29.15	7/22/16 11:00 AM	3.02	0	3.02	10/8/16 12:00 PM	3.51	7.87	11.38
5/5/16 11:00 AM	14.31	13.11	27.42	7/22/16 12:00 PM	3.02	0	3.02	10/8/16 1:00 PM	3.38	7.87	11.25
5/5/16 12:00 PM	13.83	12.41	26.24	7/22/16 1:00 PM	3.02	0	3.02	10/8/16 2:00 PM	3.38	7.87	11.25
5/5/16 1:00 PM	13.83	12.41	26.24	7/22/16 2:00 PM	3.14	0	3.14	10/8/16 3:00 PM	3.38	7.87	11.25
5/5/16 2:00 PM	13.58	12.41	25.99	7/22/16 3:00 PM	2.56	0	2.56	10/8/16 4:00 PM	3.26	7.87	11.13
5/5/16 3:00 PM	13.11	12.19	25.3	7/22/16 4:00 PM	2.45	0	2.45	10/8/16 5:00 PM	3.14	7.69	10.83
5/5/16 4:00 PM	12.88	12.19	25.07	7/22/16 5:00 PM	2.23	0	2.23	10/8/16 6:00 PM	3.14	7.69	10.83
5/5/16 5:00 PM	12.64	11.96	24.6	7/22/16 6:00 PM	1.29	0	1.29	10/8/16 7:00 PM	3.14	7.51	10.65
5/5/16 6:00 PM	13.35	12.41	25.76	7/22/16 7:00 PM	1.93	0	1.93	10/8/16 8:00 PM	3.02	7.51	10.53
5/5/16 7:00 PM	13.83	13.11	26.94	7/22/16 8:00 PM	2.9	0	2.9	10/8/16 9:00 PM	2.9	7.51	10.41
5/5/16 8:00 PM	14.56	13.58	28.14	7/22/16 9:00 PM	3.77	0	3.77	10/8/16 10:00 PM	3.02	7.51	10.53
5/5/16 9:00 PM	13.83	13.11	26.94	7/22/16 10:00 PM	4.74	0	4.74	10/8/16 11:00 PM	2.9	7.51	10.41
5/5/16 10:00 PM	13.58	12.88	26.46	7/22/16 11:00 PM	4.88	0	4.88	10/9/16 12:00 AM	3.02	7.51	10.53
5/5/16 11:00 PM	13.83	12.64	26.47	7/23/16 12:00 AM	4.88	0	4.88	10/9/16 1:00 AM	3.14	7.33	10.47
5/6/16 12:00 AM	13.58	12.64	26.22	7/23/16 1:00 AM	5.03	0	5.03	10/9/16 2:00 AM	3.26	7.51	10.77
5/6/16 1:00 AM	14.07	12.19	26.26	7/23/16 2:00 AM	4.88	0	4.88	10/9/16 3:00 AM	3.26	7.69	10.95
5/6/16 2:00 AM	14.31	12.41	26.72	7/23/16 3:00 AM	4.74	0	4.74	10/9/16 4:00 AM	3.51	7.69	11.2
5/6/16 3:00 AM	14.56	12.41	26.97	7/23/16 4:00 AM	4.88	0	4.88	10/9/16 5:00 AM	3.38	7.51	10.89
5/6/16 4:00 AM	14.56	12.64	27.2	7/23/16 5:00 AM	5.03	0	5.03	10/9/16 6:00 AM	3.51	7.51	11.02
5/6/16 5:00 AM	14.81	12.64	27.45	7/23/16 6:00 AM	5.03	0	5.03	10/9/16 7:00 AM	3.51	7.51	11.02
5/6/16 6:00 AM	14.56	12.88	27.44	7/23/16 7:00 AM	5.03	0	5.03	10/9/16 8:00 AM	3.64	7.51	11.15
5/6/16 7:00 AM	15.06	13.11	28.17	7/23/16 8:00 AM	4.88	0	4.88	10/9/16 9:00 AM	3.38	7.51	10.89
5/6/16 8:00 AM	14.81	13.11	27.92	7/23/16 9:00 AM	4.17	0	4.17	10/9/16 10:00 AM	3.51	7.69	11.2
5/6/16 9:00 AM	15.31	13.35	28.66	7/23/16 10:00 AM	4.31	0	4.31	10/9/16 11:00 AM	3.64	7.51	11.15
5/6/16 10:00 AM	16.61	14.07	30.68	7/23/16 11:00 AM	3.38	0	3.38	10/9/16 12:00 PM	3.51	7.51	11.02
5/6/16 11:00 AM	16.61	14.07	30.68	7/23/16 12:00 PM	2.9	0	2.9	10/9/16 1:00 PM	3.64	7.69	11.33
5/6/16 12:00 PM	16.61	14.31	30.92	7/23/16 1:00 PM	3.02	0	3.02	10/9/16 2:00 PM	3.64	7.51	11.15
5/6/16 1:00 PM	16.87	14.07	30.94	7/23/16 2:00 PM	3.26	0	3.26	10/9/16 3:00 PM	3.02	7.33	10.35
5/6/16 2:00 PM	17.14	14.31	31.45	7/23/16 3:00 PM	3.26	0	3.26	10/9/16 4:00 PM	3.51	7.51	11.02
5/6/16 3:00 PM	16.61	14.56	31.17	7/23/16 4:00 PM	3.64	0	3.64	10/9/16 5:00 PM	3.26	7.15	10.41
5/6/16 4:00 PM	16.61	14.81	31.42	7/23/16 5:00 PM	2.45	0	2.45	10/9/16 6:00 PM	3.26	7.15	10.41
5/6/16 5:00 PM	16.61	14.81	31.42	7/23/16 6:00 PM	1.93	0	1.93	10/9/16 7:00 PM	3.38	6.97	10.35
5/6/16 6:00 PM	16.35	15.06	31.41	7/23/16 7:00 PM	1.83	0	1.83	10/9/16 8:00 PM	3.51	6.63	10.14
5/6/16 7:00 PM	16.08	15.06	31.14	7/23/16 8:00 PM	1.46	0	1.46	10/9/16 9:00 PM	3.51	6.46	9.97
5/6/16 8:00 PM	15.57	15.06	30.63	7/23/16 9:00 PM	4.17	0	4.17	10/9/16 10:00 PM	3.64	6.46	10.1
5/6/16 9:00 PM	17.14	15.06	32.2	7/23/16 10:00 PM	5.65	0	5.65	10/9/16 11:00 PM	3.51	6.46	9.97
5/6/16 10:00 PM	16.87	14.56	31.43	7/23/16 11:00 PM	5.97	0	5.97	10/10/16 12:00 AM	3.51	6.46	9.97
5/6/16 11:00 PM	16.87	14.56	31.43	7/24/16 12:00 AM	5.97	0	5.97	10/10/16 1:00 AM	3.51	6.3	9.81
5/7/16 12:00 AM	17.14	14.56	31.7	7/24/16 1:00 AM	5.81	0	5.81	10/10/16 2:00 AM	3.38	6.3	9.68
5/7/16 1:00 AM	17.14	14.56	31.7	7/24/16 2:00 AM	5.65	0	5.65	10/10/16 3:00 AM	3.51	6.3	9.81
5/7/16 2:00 AM	16.87	14.56	31.43	7/24/16 3:00 AM	5.65	0	5.65	10/10/16 4:00 AM	3.64	6.46	10.1
5/7/16 3:00 AM	17.41	14.31	31.72	7/24/16 4:00 AM	5.81	0	5.81	10/10/16 5:00 AM	3.77	6.46	10.23
5/7/16 4:00 AM	16.87	14.31	31.18	7/24/16 5:00 AM	5.97	0	5.97	10/10/16 6:00 AM	3.77	6.46	10.23
5/7/16 5:00 AM	16.87	14.31	31.18	7/24/16 6:00 AM	5.97	0	5.97	10/10/16 7:00 AM	3.9	6.46	10.36
5/7/16 6:00 AM	16.61	14.31	30.92	7/24/16 7:00 AM	6.13	0	6.13	10/10/16 8:00 AM	3.9	6.46	10.36
5/7/16 7:00 AM	16.87	14.31	31.18	7/24/16 8:00 AM	5.97	0	5.97	10/10/16 9:00 AM	3.9	6.46	10.36
5/7/16 8:00 AM	16.61	14.31	30.92	7/24/16 9:00 AM	7.33	0	7.33	10/10/16 10:00 AM	3.9	6.46	10.36
5/7/16 9:00 AM	16.35	14.31	30.66	7/24/16 10:00 AM	7.15	0	7.15	10/10/16 11:00 AM	3.77	6.63	10.4
5/7/16 10:00 AM	17.14	14.56	31.7	7/24/16 11:00 AM	7.15	0	7.15	10/10/16 12:00 PM	3.51	7.15	10.66
5/7/16 11:00 AM	17.96	15.31	33.27	7/24/16 12:00 PM	5.03	0	5.03	10/10/16 1:00 PM	3.51	6.97	10.48
5/7/16 12:00 PM	17.68	15.06	32.74	7/24/16 1:00 PM	4.59	0	4.59	10/10/16 2:00 PM	3.77	6.8	10.57
5/7/16 1:00 PM	17.68	14.81	32.49	7/24/16 2:00 PM	4.59	0	4.59	10/10/16 3:00 PM	3.77	6.63	10.4
5/7/16 2:00 PM	17.68	14.81	32.49	7/24/16 3:00 PM	4.59	0	4.59	10/10/16 4:00 PM	3.64	6.46	10.1
5/7/16 3:00 PM	17.41	14.81	32.22	7/24/16 4:00 PM	4.45	0	4.45	10/10/16 5:00 PM	3.51	6.3	9.81
5/7/16 4:00 PM	17.41	14.56	31.97	7/24/16 5:00 PM	4.17	0	4.17	10/10/16 6:00 PM	3.51	6.46	9.97
5/7/16 5:00 PM	17.41	14.81	32.22	7/24/16 6:00 PM	4.03	0	4.03	10/10/16 7:00 PM	3.51	6.3	9.81
5/7/16 6:00 PM	18.79	15.31	34.1	7/24/16 7:00 PM	3.77	0	3.77	10/10/16 8:00 PM	3.51	6.3	9.81
5/7/16 7:00 PM	19.65	16.08	35.73	7/24/16 8:00 PM	5.03	0	5.03	10/10/16 9:00 PM	3.64	6.3	9.94
5/7/16 8:00 PM	19.36	16.35	35.71	7/24/16 9:00 PM	6.97	0	6.97	10/10/16 10:00 PM	3.51	6.3	9.81
5/7/16 9:00 PM	19.08	16.61	35.69	7/24/16 10:00 PM	7.15	0	7.15	10/10/16 11:00 PM	3.51	6.3	9.81
5/7/16 10:00 PM	18.23	16.61	34.84	7/24/16 11:00 PM	7.15	0	7.15	10/11/16 12:00 AM	3.51	6.3	9.81
5/7/16 11:00 PM	18.23	16.87	35.1	7/25/16 12:00 AM	6.97	0	6.97	10/11/16 1:00 AM	3.51	6.3	9.81
5/8/16 12:00 AM	17.41	17.41	34.82	7/25/16 1:00 AM	6.97	0	6.97	10/11/16 2:00 AM	3.51	6.3	9.81
5/8/16 1:00 AM	17.14	17.96	35.1	7/25/16 2:00 AM	6.97	0	6.97	10/11/16 3:00 AM	3.64	6.3	9.94
5/8/16 2:00 AM	16.61	18.23	34.84	7/25/16 3:00 AM	6.8	0	6.8	10/11/16 4:00 AM	3.64	6.3	9.94

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/8/16 3:00 AM	16.35	18.79	35.14	7/25/16 4:00 AM	6.97	0	6.97	10/11/16 5:00 AM	3.64	6.46	10.1
5/8/16 4:00 AM	16.08	19.36	35.44	7/25/16 5:00 AM	7.15	0	7.15	10/11/16 6:00 AM	3.64	6.63	10.27
5/8/16 5:00 AM	15.82	19.65	35.47	7/25/16 6:00 AM	7.15	0	7.15	10/11/16 7:00 AM	3.64	6.46	10.1
5/8/16 6:00 AM	15.57	19.94	35.51	7/25/16 7:00 AM	7.15	0	7.15	10/11/16 8:00 AM	3.51	6.46	9.97
5/8/16 7:00 AM	15.31	20.52	35.83	7/25/16 8:00 AM	7.33	0	7.33	10/11/16 9:00 AM	3.51	6.3	9.81
5/8/16 8:00 AM	15.06	21.11	36.17	7/25/16 9:00 AM	5.97	0	5.97	10/11/16 10:00 AM	3.26	6.46	9.72
5/8/16 9:00 AM	14.07	21.11	35.18	7/25/16 10:00 AM	5.18	0	5.18	10/11/16 11:00 AM	3.14	6.3	9.44
5/8/16 10:00 AM	13.35	21.11	34.46	7/25/16 11:00 AM	5.03	0	5.03	10/11/16 12:00 PM	3.38	6.46	9.84
5/8/16 11:00 AM	17.14	14.81	31.95	7/25/16 12:00 PM	5.65	0	5.65	10/11/16 1:00 PM	3.38	6.46	9.84
5/8/16 12:00 PM	16.61	14.31	30.92	7/25/16 1:00 PM	5.49	0	5.49	10/11/16 2:00 PM	3.38	6.46	9.84
5/8/16 1:00 PM	17.41	14.56	31.97	7/25/16 2:00 PM	5.65	0	5.65	10/11/16 3:00 PM	3.14	6.3	9.44
5/8/16 2:00 PM	17.41	14.56	31.97	7/25/16 3:00 PM	4.88	0	4.88	10/11/16 4:00 PM	3.02	6.13	9.15
5/8/16 3:00 PM	16.61	14.07	30.68	7/25/16 4:00 PM	4.88	0	4.88	10/11/16 5:00 PM	3.02	6.13	9.15
5/8/16 4:00 PM	16.87	14.07	30.94	7/25/16 5:00 PM	5.03	0	5.03	10/11/16 6:00 PM	2.9	6.13	9.03
5/8/16 5:00 PM	16.61	14.07	30.68	7/25/16 6:00 PM	4.74	0	4.74	10/11/16 7:00 PM	2.9	6.3	9.2
5/8/16 6:00 PM	16.35	13.83	30.18	7/25/16 7:00 PM	4.31	0	4.31	10/11/16 8:00 PM	2.78	6.3	9.08
5/8/16 7:00 PM	16.35	13.83	30.18	7/25/16 8:00 PM	3.51	0	3.51	10/11/16 9:00 PM	2.78	6.3	9.08
5/8/16 8:00 PM	16.35	13.83	30.18	7/25/16 9:00 PM	3.02	0	3.02	10/11/16 10:00 PM	2.67	6.3	8.97
5/8/16 9:00 PM	16.61	14.07	30.68	7/25/16 10:00 PM	2.9	0	2.9	10/11/16 11:00 PM	2.78	6.63	9.41
5/8/16 10:00 PM	16.35	14.07	30.42	7/25/16 11:00 PM	2.67	0	2.67	10/12/16 12:00 AM	2.67	6.46	9.13
5/8/16 11:00 PM	16.61	14.07	30.68	7/26/16 12:00 AM	2.78	0	2.78	10/12/16 1:00 AM	2.67	6.63	9.3
5/9/16 12:00 AM	16.35	14.07	30.42	7/26/16 1:00 AM	2.78	0	2.78	10/12/16 2:00 AM	2.67	6.8	9.47
5/9/16 1:00 AM	16.61	14.07	30.68	7/26/16 2:00 AM	2.78	0	2.78	10/12/16 3:00 AM	2.67	6.8	9.47
5/9/16 2:00 AM	16.61	14.07	30.68	7/26/16 3:00 AM	2.67	0	2.67	10/12/16 4:00 AM	2.78	7.15	9.93
5/9/16 3:00 AM	16.35	13.58	29.93	7/26/16 4:00 AM	2.78	0	2.78	10/12/16 5:00 AM	2.67	6.97	9.64
5/9/16 4:00 AM	16.35	13.83	30.18	7/26/16 5:00 AM	2.9	0	2.9	10/12/16 6:00 AM	2.56	6.97	9.53
5/9/16 5:00 AM	16.61	13.83	30.44	7/26/16 6:00 AM	2.9	0	2.9	10/12/16 7:00 AM	2.67	7.15	9.82
5/9/16 6:00 AM	16.87	14.07	30.94	7/26/16 7:00 AM	3.02	0	3.02	10/12/16 8:00 AM	2.56	7.15	9.71
5/9/16 7:00 AM	16.08	14.07	30.15	7/26/16 8:00 AM	3.9	0	3.9	10/12/16 9:00 AM	2.56	6.97	9.53
5/9/16 8:00 AM	15.82	13.58	29.4	7/26/16 9:00 AM	2.78	0	2.78	10/12/16 10:00 AM	2.56	7.33	9.89
5/9/16 9:00 AM	16.87	14.07	30.94	7/26/16 10:00 AM	3.14	0	3.14	10/12/16 11:00 AM	2.67	7.51	10.18
5/9/16 10:00 AM	16.35	14.07	30.42	7/26/16 11:00 AM	3.26	0	3.26	10/12/16 12:00 PM	2.56	7.51	10.07
5/9/16 11:00 AM	14.56	13.35	27.91	7/26/16 12:00 PM	2.67	0	2.67	10/12/16 1:00 PM	2.56	7.69	10.25
5/9/16 12:00 PM	14.07	12.64	26.71	7/26/16 1:00 PM	2.78	0	2.78	10/12/16 2:00 PM	2.56	7.69	10.25
5/9/16 1:00 PM	13.83	12.41	26.24	7/26/16 2:00 PM	2.56	0	2.56	10/12/16 3:00 PM	2.45	7.51	9.96
5/9/16 2:00 PM	13.83	12.41	26.24	7/26/16 3:00 PM	2.34	0	2.34	10/12/16 4:00 PM	2.67	7.87	10.54
5/9/16 3:00 PM	13.83	12.41	26.24	7/26/16 4:00 PM	1.83	0	1.83	10/12/16 5:00 PM	2.78	8.06	10.84
5/9/16 4:00 PM	13.11	11.96	25.07	7/26/16 5:00 PM	1.55	0	1.55	10/12/16 6:00 PM	2.67	8.24	10.91
5/9/16 5:00 PM	12.41	11.51	23.92	7/26/16 6:00 PM	1.29	0	1.29	10/12/16 7:00 PM	2.56	8.24	10.8
5/9/16 6:00 PM	11.96	11.3	23.26	7/26/16 7:00 PM	1.38	0	1.38	10/12/16 8:00 PM	2.45	8.24	10.69
5/9/16 7:00 PM	11.96	11.08	23.04	7/26/16 8:00 PM	2.34	0	2.34	10/12/16 9:00 PM	2.34	8.24	10.58
5/9/16 8:00 PM	11.96	11.08	23.04	7/26/16 9:00 PM	2.56	0	2.56	10/12/16 10:00 PM	2.34	8.43	10.77
5/9/16 9:00 PM	11.96	11.08	23.04	7/26/16 10:00 PM	2.45	0	2.45	10/12/16 11:00 PM	2.34	8.43	10.77
5/9/16 10:00 PM	12.19	11.08	23.27	7/26/16 11:00 PM	2.34	0	2.34	10/13/16 12:00 AM	2.34	8.43	10.77
5/9/16 11:00 PM	12.19	11.3	23.49	7/27/16 12:00 AM	2.23	0	2.23	10/13/16 1:00 AM	2.23	8.43	10.66
5/10/16 12:00 AM	12.19	11.3	23.49	7/27/16 1:00 AM	2.13	0	2.13	10/13/16 2:00 AM	2.13	8.62	10.75
5/10/16 1:00 AM	12.19	11.3	23.49	7/27/16 2:00 AM	1.93	0	1.93	10/13/16 3:00 AM	2.23	8.82	11.05
5/10/16 2:00 AM	11.74	11.08	22.82	7/27/16 3:00 AM	2.03	0	2.03	10/13/16 4:00 AM	2.13	8.62	10.75
5/10/16 3:00 AM	12.19	11.08	23.27	7/27/16 4:00 AM	2.13	0	2.13	10/13/16 5:00 AM	2.13	8.62	10.75
5/10/16 4:00 AM	12.41	11.3	23.71	7/27/16 5:00 AM	2.56	0	2.56	10/13/16 6:00 AM	2.03	8.82	10.85
5/10/16 5:00 AM	11.96	11.08	23.04	7/27/16 6:00 AM	3.9	0	3.9	10/13/16 7:00 AM	2.03	8.82	10.85
5/10/16 6:00 AM	12.19	11.3	23.49	7/27/16 7:00 AM	4.03	0	4.03	10/13/16 8:00 AM	2.03	9.01	11.04
5/10/16 7:00 AM	13.11	11.3	24.41	7/27/16 8:00 AM	4.59	0	4.59	10/13/16 9:00 AM	2.03	8.82	10.85
5/10/16 8:00 AM	15.57	12.41	27.98	7/27/16 9:00 AM	2.13	0	2.13	10/13/16 10:00 AM	4.88	7.51	12.39
5/10/16 9:00 AM	15.82	13.11	28.93	7/27/16 10:00 AM	0	0	0	10/13/16 11:00 AM	5.03	6.97	12
5/10/16 10:00 AM	15.57	13.11	28.68	7/27/16 11:00 AM	1.21	0	1.21	10/13/16 12:00 PM	5.03	6.8	11.83
5/10/16 11:00 AM	16.61	13.35	29.96	7/27/16 12:00 PM	1.21	0	1.21	10/13/16 1:00 PM	5.03	6.63	11.66
5/10/16 12:00 PM	14.31	12.88	27.19	7/27/16 1:00 PM	1.29	0	1.29	10/13/16 2:00 PM	5.03	6.63	11.66
5/10/16 1:00 PM	14.56	12.64	27.2	7/27/16 2:00 PM	1.38	0	1.38	10/13/16 3:00 PM	5.03	6.63	11.66
5/10/16 2:00 PM	14.56	12.88	27.44	7/27/16 3:00 PM	1.38	0	1.38	10/13/16 4:00 PM	4.88	6.46	11.34
5/10/16 3:00 PM	14.31	12.64	26.95	7/27/16 4:00 PM	1.64	0	1.64	10/13/16 5:00 PM	4.88	6.46	11.34
5/10/16 4:00 PM	14.31	12.64	26.95	7/27/16 5:00 PM	2.34	0	2.34	10/13/16 6:00 PM	4.74	6.3	11.04
5/10/16 5:00 PM	13.83	12.41	26.24	7/27/16 6:00 PM	2.23	0	2.23	10/13/16 7:00 PM	4.74	6.3	11.04
5/10/16 6:00 PM	13.83	12.41	26.24	7/27/16 7:00 PM	2.34	0	2.34	10/13/16 8:00 PM	4.74	6.3	11.04
5/10/16 7:00 PM	13.35	12.41	25.76	7/27/16 8:00 PM	0.98	0	0.98	10/13/16 9:00 PM	4.59	6.3	10.89
5/10/16 8:00 PM	13.58	12.19	25.77	7/27/16 9:00 PM	0	0	0	10/13/16 10:00 PM	4.74	6.46	11.2
5/10/16 9:00 PM	13.35	12.19	25.54	7/27/16 10:00 PM	0	0	0	10/13/16 11:00 PM	4.74	6.46	11.2
5/10/16 10:00 PM	13.35	11.96	25.31	7/27/16 11:00 PM	0	0	0	10/14/16 12:00 AM	4.74	6.3	11.04
5/10/16 11:00 PM	13.35	11.96	25.31	7/28/16 12:00 AM	0	0	0	10/14/16 1:00 AM	4.74	6.46	11.2
5/11/16 12:00 AM	13.35	12.19	25.54	7/28/16 1:00 AM	0	0	0	10/14/16 2:00 AM	4.59	6.3	10.89
5/11/16 1:00 AM	13.35	12.19	25.54	7/28/16 2:00 AM	0	0	0	10/14/16 3:00 AM	4.45	6.46	10.91
5/11/16 2:00 AM	13.35	11.96	25.31	7/28/16 3:00 AM	0	0	0	10/14/16 4:00 AM	4.59	6.63	11.22
5/11/16 3:00 AM	13.35	11.96	25.31	7/28/16 4:00 AM	0	0	0	10/14/16 5:00 AM	4.59	6.46	11.05
5/11/16 4:00 AM	12.88	11.74	24.62	7/28/16 5:00 AM	0	0	0	10/14/16 6:00 AM	4.45	6.46	10.91
5/11/16 5:00 AM	12.64	11.51	24.15	7/28/16 6:00 AM	0	0	0	10/14/16 7:00 AM	4.31	6.46	10.77

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/11/16 6:00 AM	12.88	11.51	24.39	7/28/16 7:00 AM	0	0	0	10/14/16 8:00 AM	4.31	6.8	11.11
5/11/16 7:00 AM	12.88	11.74	24.62	7/28/16 8:00 AM	0.98	0	0.98	10/14/16 9:00 AM	4.31	6.97	11.28
5/11/16 8:00 AM	13.11	11.74	24.85	7/28/16 9:00 AM	0	0	0	10/14/16 10:00 AM	4.17	6.97	11.14
5/11/16 9:00 AM	12.88	11.96	24.84	7/28/16 10:00 AM	2.03	0	2.03	10/14/16 11:00 AM	3.9	6.97	10.87
5/11/16 10:00 AM	13.11	11.96	25.07	7/28/16 11:00 AM	2.13	0	2.13	10/14/16 12:00 PM	3.9	7.33	11.23
5/11/16 11:00 AM	12.64	11.96	24.6	7/28/16 12:00 PM	1.93	0	1.93	10/14/16 1:00 PM	3.9	7.33	11.23
5/11/16 12:00 PM	12.41	11.51	23.92	7/28/16 1:00 PM	2.13	0	2.13	10/14/16 2:00 PM	3.77	7.51	11.28
5/11/16 1:00 PM	11.96	11.3	23.26	7/28/16 2:00 PM	2.13	0	2.13	10/14/16 3:00 PM	3.51	7.33	10.84
5/11/16 2:00 PM	10.44	10.44	20.88	7/28/16 3:00 PM	2.13	0	2.13	10/14/16 4:00 PM	3.51	7.51	11.02
5/11/16 3:00 PM	10.44	10.23	20.67	7/28/16 4:00 PM	2.03	0	2.03	10/14/16 5:00 PM	3.38	7.69	11.07
5/11/16 4:00 PM	10.44	10.23	20.67	7/28/16 5:00 PM	2.03	0	2.03	10/14/16 6:00 PM	3.38	7.87	11.25
5/11/16 5:00 PM	10.02	10.02	20.04	7/28/16 6:00 PM	2.45	0	2.45	10/14/16 7:00 PM	3.38	8.06	11.44
5/11/16 6:00 PM	9.41	9.41	18.82	7/28/16 7:00 PM	1.74	0	1.74	10/14/16 8:00 PM	3.26	8.06	11.32
5/11/16 7:00 PM	8.82	9.01	17.83	7/28/16 8:00 PM	1.55	0	1.55	10/14/16 9:00 PM	3.26	8.06	11.32
5/11/16 8:00 PM	8.43	8.82	17.25	7/28/16 9:00 PM	1.46	0	1.46	10/14/16 10:00 PM	3.14	8.24	11.38
5/11/16 9:00 PM	8.82	8.82	17.64	7/28/16 10:00 PM	1.38	0	1.38	10/14/16 11:00 PM	3.14	8.43	11.57
5/11/16 10:00 PM	9.01	8.82	17.83	7/28/16 11:00 PM	1.64	0	1.64	10/15/16 12:00 AM	3.02	8.43	11.45
5/11/16 11:00 PM	9.21	9.01	18.22	7/29/16 12:00 AM	1.74	0	1.74	10/15/16 1:00 AM	3.02	8.43	11.45
5/12/16 12:00 AM	9.21	8.82	18.03	7/29/16 1:00 AM	1.64	0	1.64	10/15/16 2:00 AM	2.9	8.43	11.33
5/12/16 1:00 AM	9.21	9.01	18.22	7/29/16 2:00 AM	1.74	0	1.74	10/15/16 3:00 AM	2.78	8.43	11.21
5/12/16 2:00 AM	9.21	9.21	18.42	7/29/16 3:00 AM	1.55	0	1.55	10/15/16 4:00 AM	2.9	8.62	11.52
5/12/16 3:00 AM	9.21	9.01	18.22	7/29/16 4:00 AM	2.23	0	2.23	10/15/16 5:00 AM	2.78	8.82	11.6
5/12/16 4:00 AM	9.41	9.21	18.62	7/29/16 5:00 AM	2.34	0	2.34	10/15/16 6:00 AM	2.78	8.82	11.6
5/12/16 5:00 AM	9.41	9.21	18.62	7/29/16 6:00 AM	2.34	0	2.34	10/15/16 7:00 AM	2.67	8.82	11.49
5/12/16 6:00 AM	9.41	9.21	18.62	7/29/16 7:00 AM	2.23	0	2.23	10/15/16 8:00 AM	2.67	8.82	11.49
5/12/16 7:00 AM	9.41	9.21	18.62	7/29/16 8:00 AM	2.78	0	2.78	10/15/16 9:00 AM	2.67	9.01	11.68
5/12/16 8:00 AM	9.21	9.21	18.42	7/29/16 9:00 AM	1.74	0	1.74	10/15/16 10:00 AM	2.56	9.01	11.57
5/12/16 9:00 AM	7.69	9.21	16.9	7/29/16 10:00 AM	0	0	0	10/15/16 11:00 AM	2.45	9.01	11.46
5/12/16 10:00 AM	5.81	9.21	15.02	7/29/16 11:00 AM	0	0	0	10/15/16 12:00 PM	2.45	9.01	11.46
5/12/16 11:00 AM	5.18	9.21	14.39	7/29/16 12:00 PM	0	0	0	10/15/16 1:00 PM	2.45	9.21	11.66
5/12/16 12:00 PM	5.97	9.21	15.18	7/29/16 1:00 PM	0	0	0	10/15/16 2:00 PM	2.34	9.21	11.55
5/12/16 1:00 PM	7.15	9.61	16.76	7/29/16 2:00 PM	0	0	0	10/15/16 3:00 PM	2.45	9.41	11.86
5/12/16 2:00 PM	7.15	10.02	17.17	7/29/16 3:00 PM	0	0	0	10/15/16 4:00 PM	2.34	9.21	11.55
5/12/16 3:00 PM	6.8	10.23	17.03	7/29/16 4:00 PM	0	0	0	10/15/16 5:00 PM	2.23	9.41	11.64
5/12/16 4:00 PM	5.97	10.44	16.41	7/29/16 5:00 PM	1.83	0	1.83	10/15/16 6:00 PM	2.23	9.41	11.64
5/12/16 5:00 PM	6.3	10.44	16.74	7/29/16 6:00 PM	1.74	0	1.74	10/15/16 7:00 PM	2.13	9.61	11.74
5/12/16 6:00 PM	5.65	10.44	16.09	7/29/16 7:00 PM	2.03	0	2.03	10/15/16 8:00 PM	2.03	9.61	11.64
5/12/16 7:00 PM	5.18	10.02	15.2	7/29/16 8:00 PM	2.13	0	2.13	10/15/16 9:00 PM	2.03	9.61	11.64
5/12/16 8:00 PM	6.3	10.23	16.53	7/29/16 9:00 PM	2.23	0	2.23	10/15/16 10:00 PM	1.93	9.41	11.34
5/12/16 9:00 PM	5.49	10.23	15.72	7/29/16 10:00 PM	2.67	0	2.67	10/15/16 11:00 PM	1.93	9.61	11.54
5/12/16 10:00 PM	4.88	9.61	14.49	7/29/16 11:00 PM	2.56	0	2.56	10/16/16 12:00 AM	1.83	9.41	11.24
5/12/16 11:00 PM	4.74	9.61	14.35	7/30/16 12:00 AM	2.9	0	2.9	10/16/16 1:00 AM	1.83	9.61	11.44
5/13/16 12:00 AM	4.45	9.21	13.66	7/30/16 1:00 AM	2.9	0	2.9	10/16/16 2:00 AM	1.74	9.61	11.35
5/13/16 1:00 AM	4.59	9.41	14	7/30/16 2:00 AM	2.9	0	2.9	10/16/16 3:00 AM	1.74	9.61	11.35
5/13/16 2:00 AM	4.45	9.21	13.66	7/30/16 3:00 AM	2.9	0	2.9	10/16/16 4:00 AM	1.74	9.61	11.35
5/13/16 3:00 AM	4.31	9.21	13.52	7/30/16 4:00 AM	2.9	0	2.9	10/16/16 5:00 AM	1.64	9.61	11.25
5/13/16 4:00 AM	4.59	9.21	13.8	7/30/16 5:00 AM	3.14	0	3.14	10/16/16 6:00 AM	1.55	9.81	11.36
5/13/16 5:00 AM	4.59	9.21	13.8	7/30/16 6:00 AM	3.14	0	3.14	10/16/16 7:00 AM	1.55	9.81	11.36
5/13/16 6:00 AM	4.74	9.41	14.15	7/30/16 7:00 AM	3.02	0	3.02	10/16/16 8:00 AM	1.46	10.02	11.48
5/13/16 7:00 AM	4.88	9.21	14.09	7/30/16 8:00 AM	3.77	0	3.77	10/16/16 9:00 AM	1.46	9.81	11.27
5/13/16 8:00 AM	5.03	9.21	14.24	7/30/16 9:00 AM	2.45	0	2.45	10/16/16 10:00 AM	1.46	10.02	11.48
5/13/16 9:00 AM	5.03	9.41	14.44	7/30/16 10:00 AM	2.03	0	2.03	10/16/16 11:00 AM	1.55	10.02	11.57
5/13/16 10:00 AM	4.88	9.61	14.49	7/30/16 11:00 AM	1.93	0	1.93	10/16/16 12:00 PM	1.55	10.02	11.57
5/13/16 11:00 AM	6.3	9.81	16.11	7/30/16 12:00 PM	1.93	0	1.93	10/16/16 1:00 PM	1.46	10.23	11.69
5/13/16 12:00 PM	7.69	10.23	17.92	7/30/16 1:00 PM	1.93	0	1.93	10/16/16 2:00 PM	1.46	10.23	11.69
5/13/16 1:00 PM	7.87	10.86	18.73	7/30/16 2:00 PM	2.23	0	2.23	10/16/16 3:00 PM	1.38	10.44	11.82
5/13/16 2:00 PM	7.87	11.08	18.95	7/30/16 3:00 PM	1.83	0	1.83	10/16/16 4:00 PM	1.38	10.44	11.82
5/13/16 3:00 PM	7.15	11.08	18.23	7/30/16 4:00 PM	1.46	0	1.46	10/16/16 5:00 PM	1.38	10.44	11.82
5/13/16 4:00 PM	7.69	11.3	18.99	7/30/16 5:00 PM	2.9	0	2.9	10/16/16 6:00 PM	1.38	10.65	12.03
5/13/16 5:00 PM	5.34	10.86	16.2	7/30/16 6:00 PM	3.02	0	3.02	10/16/16 7:00 PM	1.29	10.65	11.94
5/13/16 6:00 PM	4.74	10.23	14.97	7/30/16 7:00 PM	3.02	0	3.02	10/16/16 8:00 PM	1.21	10.65	11.86
5/13/16 7:00 PM	5.49	9.61	15.1	7/30/16 8:00 PM	2.9	0	2.9	10/16/16 9:00 PM	1.13	10.65	11.78
5/13/16 8:00 PM	5.97	9.61	15.58	7/30/16 9:00 PM	3.02	0	3.02	10/16/16 10:00 PM	1.13	10.65	11.78
5/13/16 9:00 PM	7.51	9.61	17.12	7/30/16 10:00 PM	2.9	0	2.9	10/16/16 11:00 PM	1.13	10.86	11.99
5/13/16 10:00 PM	7.69	9.61	17.3	7/30/16 11:00 PM	2.9	0	2.9	10/17/16 12:00 AM	1.13	10.65	11.78
5/13/16 11:00 PM	7.51	9.61	17.12	7/31/16 12:00 AM	3.64	0	3.64	10/17/16 1:00 AM	1.13	10.86	11.99
5/14/16 12:00 AM	7.51	9.61	17.12	7/31/16 1:00 AM	4.17	0	4.17	10/17/16 2:00 AM	1.05	10.65	11.7
5/14/16 1:00 AM	7.51	9.41	16.92	7/31/16 2:00 AM	4.31	0	4.31	10/17/16 3:00 AM	1.05	10.86	11.91
5/14/16 2:00 AM	7.51	9.61	17.12	7/31/16 3:00 AM	4.45	0	4.45	10/17/16 4:00 AM	1.05	10.65	11.7
5/14/16 3:00 AM	7.51	9.41	16.92	7/31/16 4:00 AM	4.45	0	4.45	10/17/16 5:00 AM	0.98	10.65	11.63
5/14/16 4:00 AM	7.87	9.61	17.48	7/31/16 5:00 AM	4.59	0	4.59	10/17/16 6:00 AM	0.98	10.65	11.63
5/14/16 5:00 AM	7.87	9.41	17.28	7/31/16 6:00 AM	3.9	0	3.9	10/17/16 7:00 AM	0.98	10.65	11.63
5/14/16 6:00 AM	8.24	9.61	17.85	7/31/16 7:00 AM	4.17	0	4.17	10/17/16 8:00 AM	0.98	10.86	11.84
5/14/16 7:00 AM	9.01	9.61	18.62	7/31/16 8:00 AM	5.03	0	5.03	10/17/16 9:00 AM	0.9	10.65	11.55
5/14/16 8:00 AM	9.61	9.81	19.42	7/31/16 9:00 AM	2.67	0	2.67	10/17/16 10:00 AM	0.9	10.86	11.76

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/14/16 9:00 AM	9.01	9.81	18.82	7/31/16 10:00 AM	3.02	0	3.02	10/17/16 11:00 AM	0	11.3	11.3
5/14/16 10:00 AM	10.02	10.23	20.25	7/31/16 11:00 AM	3.26	0	3.26	10/17/16 12:00 PM	1.05	11.3	12.35
5/14/16 11:00 AM	11.51	10.65	22.16	7/31/16 12:00 PM	3.26	0	3.26	10/17/16 1:00 PM	1.13	11.3	12.43
5/14/16 12:00 PM	6.97	11.3	18.27	7/31/16 1:00 PM	3.26	0	3.26	10/17/16 2:00 PM	1.21	11.51	12.72
5/14/16 1:00 PM	10.86	11.51	22.37	7/31/16 2:00 PM	3.02	0	3.02	10/17/16 3:00 PM	1.13	11.3	12.43
5/14/16 2:00 PM	9.61	11.96	21.57	7/31/16 3:00 PM	3.14	0	3.14	10/17/16 4:00 PM	0.98	11.51	12.49
5/14/16 3:00 PM	11.96	12.19	24.15	7/31/16 4:00 PM	2.9	0	2.9	10/17/16 5:00 PM	0.9	11.3	12.2
5/14/16 4:00 PM	13.35	12.41	25.76	7/31/16 5:00 PM	3.02	0	3.02	10/17/16 6:00 PM	0.9	11.51	12.41
5/14/16 5:00 PM	12.19	12.41	24.6	7/31/16 6:00 PM	2.78	0	2.78	10/17/16 7:00 PM	0	11.3	11.3
5/14/16 6:00 PM	12.19	12.64	24.83	7/31/16 7:00 PM	2.78	0	2.78	10/17/16 8:00 PM	0	11.3	11.3
5/14/16 7:00 PM	11.96	12.64	24.6	7/31/16 8:00 PM	3.02	0	3.02	10/17/16 9:00 PM	0	11.3	11.3
5/14/16 8:00 PM	12.41	12.88	25.29	7/31/16 9:00 PM	2.9	0	2.9	10/17/16 10:00 PM	0.9	11.51	12.41
5/14/16 9:00 PM	12.41	12.88	25.29	7/31/16 10:00 PM	3.14	0	3.14	10/17/16 11:00 PM	0.9	11.51	12.41
5/14/16 10:00 PM	12.19	12.88	25.07	7/31/16 11:00 PM	3.02	0	3.02	10/18/16 12:00 AM	0	11.3	11.3
5/14/16 11:00 PM	12.41	12.88	25.29	8/1/16 12:00 AM	3.02	0	3.02	10/18/16 1:00 AM	0	11.51	11.51
5/15/16 12:00 AM	13.11	12.88	25.99	8/1/16 1:00 AM	3.02	0	3.02	10/18/16 2:00 AM	0	11.51	11.51
5/15/16 1:00 AM	13.58	12.88	26.46	8/1/16 2:00 AM	3.02	0	3.02	10/18/16 3:00 AM	0	11.51	11.51
5/15/16 2:00 AM	12.88	12.88	25.76	8/1/16 3:00 AM	3.02	0	3.02	10/18/16 4:00 AM	0	11.51	11.51
5/15/16 3:00 AM	13.83	13.11	26.94	8/1/16 4:00 AM	3.02	0	3.02	10/18/16 5:00 AM	0	11.51	11.51
5/15/16 4:00 AM	14.07	13.11	27.18	8/1/16 5:00 AM	3.14	0	3.14	10/18/16 6:00 AM	0	11.51	11.51
5/15/16 5:00 AM	14.31	13.11	27.42	8/1/16 6:00 AM	3.02	0	3.02	10/18/16 7:00 AM	0	11.74	11.74
5/15/16 6:00 AM	14.56	13.35	27.91	8/1/16 7:00 AM	3.14	0	3.14	10/18/16 8:00 AM	0	11.51	11.51
5/15/16 7:00 AM	14.56	13.58	28.14	8/1/16 8:00 AM	3.14	0	3.14	10/18/16 9:00 AM	4.03	9.81	13.84
5/15/16 8:00 AM	15.06	13.83	28.89	8/1/16 9:00 AM	2.03	0	2.03	10/18/16 10:00 AM	4.59	8.62	13.21
5/15/16 9:00 AM	14.81	13.83	28.64	8/1/16 10:00 AM	3.38	0	3.38	10/18/16 11:00 AM	4.59	8.24	12.83
5/15/16 10:00 AM	14.81	14.31	29.12	8/1/16 11:00 AM	4.31	0	4.31	10/18/16 12:00 PM	4.74	8.24	12.98
5/15/16 11:00 AM	14.81	14.56	29.37	8/1/16 12:00 PM	4.03	0	4.03	10/18/16 1:00 PM	4.74	8.06	12.8
5/15/16 12:00 PM	14.31	15.06	29.37	8/1/16 1:00 PM	2.23	0	2.23	10/18/16 2:00 PM	4.74	8.06	12.8
5/15/16 1:00 PM	13.83	15.82	29.65	8/1/16 2:00 PM	2.78	0	2.78	10/18/16 3:00 PM	4.88	7.87	12.75
5/15/16 2:00 PM	15.82	15.82	31.64	8/1/16 3:00 PM	4.45	0	4.45	10/18/16 4:00 PM	5.03	7.69	12.72
5/15/16 3:00 PM	16.35	16.08	32.43	8/1/16 4:00 PM	5.34	0	5.34	10/18/16 5:00 PM	4.88	7.69	12.57
5/15/16 4:00 PM	16.61	16.08	32.69	8/1/16 5:00 PM	5.18	0	5.18	10/18/16 6:00 PM	4.88	7.69	12.57
5/15/16 5:00 PM	16.61	16.08	32.69	8/1/16 6:00 PM	5.18	0	5.18	10/18/16 7:00 PM	4.74	7.51	12.25
5/15/16 6:00 PM	16.35	16.08	32.43	8/1/16 7:00 PM	3.64	0	3.64	10/18/16 8:00 PM	4.45	7.33	11.78
5/15/16 7:00 PM	16.61	16.08	32.69	8/1/16 8:00 PM	3.26	0	3.26	10/18/16 9:00 PM	4.59	7.33	11.92
5/15/16 8:00 PM	16.61	16.08	32.69	8/1/16 9:00 PM	3.14	0	3.14	10/18/16 10:00 PM	4.45	7.33	11.78
5/15/16 9:00 PM	16.61	15.82	32.43	8/1/16 10:00 PM	2.9	0	2.9	10/18/16 11:00 PM	4.45	7.33	11.78
5/15/16 10:00 PM	16.87	16.08	32.95	8/1/16 11:00 PM	2.78	0	2.78	10/19/16 12:00 AM	4.45	7.15	11.6
5/15/16 11:00 PM	16.87	15.82	32.69	8/2/16 12:00 AM	2.78	0	2.78	10/19/16 1:00 AM	4.45	7.33	11.78
5/16/16 12:00 AM	16.87	16.08	32.95	8/2/16 1:00 AM	2.9	0	2.9	10/19/16 2:00 AM	4.31	7.33	11.64
5/16/16 1:00 AM	16.87	16.08	32.95	8/2/16 2:00 AM	2.9	0	2.9	10/19/16 3:00 AM	4.31	7.33	11.64
5/16/16 2:00 AM	16.61	16.08	32.69	8/2/16 3:00 AM	2.78	0	2.78	10/19/16 4:00 AM	4.17	7.33	11.5
5/16/16 3:00 AM	16.35	16.08	32.43	8/2/16 4:00 AM	2.78	0	2.78	10/19/16 5:00 AM	4.17	7.51	11.68
5/16/16 4:00 AM	16.35	16.35	32.7	8/2/16 5:00 AM	3.02	0	3.02	10/19/16 6:00 AM	4.17	7.51	11.68
5/16/16 5:00 AM	16.35	16.35	32.7	8/2/16 6:00 AM	3.26	0	3.26	10/19/16 7:00 AM	4.03	7.51	11.54
5/16/16 6:00 AM	16.08	16.35	32.43	8/2/16 7:00 AM	3.51	0	3.51	10/19/16 8:00 AM	4.03	7.69	11.72
5/16/16 7:00 AM	16.08	16.61	32.69	8/2/16 8:00 AM	4.88	0	4.88	10/19/16 9:00 AM	3.64	7.87	11.51
5/16/16 8:00 AM	16.87	16.61	33.48	8/2/16 9:00 AM	2.56	0	2.56	10/19/16 10:00 AM	3.51	7.87	11.38
5/16/16 9:00 AM	18.23	16.87	35.1	8/2/16 10:00 AM	1.55	0	1.55	10/19/16 11:00 AM	3.02	7.51	10.53
5/16/16 10:00 AM	18.23	16.87	35.1	8/2/16 11:00 AM	1.46	0	1.46	10/19/16 12:00 PM	2.9	6.97	9.87
5/16/16 11:00 AM	17.96	16.61	34.57	8/2/16 12:00 PM	1.46	0	1.46	10/19/16 1:00 PM	2.78	6.8	9.58
5/16/16 12:00 PM	17.41	16.61	34.02	8/2/16 1:00 PM	1.29	0	1.29	10/19/16 2:00 PM	2.78	6.46	9.24
5/16/16 1:00 PM	19.08	16.61	35.69	8/2/16 2:00 PM	1.29	0	1.29	10/19/16 3:00 PM	2.78	6.3	9.08
5/16/16 2:00 PM	19.65	16.87	36.52	8/2/16 3:00 PM	1.21	0	1.21	10/19/16 4:00 PM	2.78	6.13	8.91
5/16/16 3:00 PM	19.36	17.14	36.5	8/2/16 4:00 PM	1.21	0	1.21	10/19/16 5:00 PM	2.78	5.97	8.75
5/16/16 4:00 PM	18.51	16.61	35.12	8/2/16 5:00 PM	2.13	0	2.13	10/19/16 6:00 PM	2.78	5.81	8.59
5/16/16 5:00 PM	18.79	16.87	35.66	8/2/16 6:00 PM	2.45	0	2.45	10/19/16 7:00 PM	2.56	5.65	8.21
5/16/16 6:00 PM	18.79	16.87	35.66	8/2/16 7:00 PM	1.64	0	1.64	10/19/16 8:00 PM	2.45	5.49	7.94
5/16/16 7:00 PM	18.79	16.87	35.66	8/2/16 8:00 PM	1.05	0	1.05	10/19/16 9:00 PM	2.23	5.18	7.41
5/16/16 8:00 PM	18.79	16.87	35.66	8/2/16 9:00 PM	1.13	0	1.13	10/19/16 10:00 PM	2.23	5.03	7.26
5/16/16 9:00 PM	18.23	16.61	34.84	8/2/16 10:00 PM	0.98	0	0.98	10/19/16 11:00 PM	2.13	4.88	7.01
5/16/16 10:00 PM	18.23	16.87	35.1	8/2/16 11:00 PM	0.98	0	0.98	10/20/16 12:00 AM	2.13	4.88	7.01
5/16/16 11:00 PM	18.51	16.87	35.38	8/3/16 12:00 AM	1.05	0	1.05	10/20/16 1:00 AM	2.23	4.88	7.11
5/17/16 12:00 AM	18.51	16.87	35.38	8/3/16 1:00 AM	1.05	0	1.05	10/20/16 2:00 AM	2.13	4.74	6.87
5/17/16 1:00 AM	18.51	16.61	35.12	8/3/16 2:00 AM	1.05	0	1.05	10/20/16 3:00 AM	2.23	4.74	6.97
5/17/16 2:00 AM	18.51	16.87	35.38	8/3/16 3:00 AM	1.05	0	1.05	10/20/16 4:00 AM	2.13	4.74	6.87
5/17/16 3:00 AM	18.51	16.61	35.12	8/3/16 4:00 AM	0.98	0	0.98	10/20/16 5:00 AM	2.13	4.74	6.87
5/17/16 4:00 AM	18.79	16.61	35.4	8/3/16 5:00 AM	1.05	0	1.05	10/20/16 6:00 AM	2.23	4.74	6.97
5/17/16 5:00 AM	18.79	16.87	35.66	8/3/16 6:00 AM	1.13	0	1.13	10/20/16 7:00 AM	2.23	4.74	6.97
5/17/16 6:00 AM	19.08	16.61	35.69	8/3/16 7:00 AM	2.03	0	2.03	10/20/16 8:00 AM	2.23	4.88	7.11
5/17/16 7:00 AM	18.79	16.61	35.4	8/3/16 8:00 AM	2.56	0	2.56	10/20/16 9:00 AM	2.23	4.74	6.97
5/17/16 8:00 AM	18.79	16.61	35.4	8/3/16 9:00 AM	2.45	0	2.45	10/20/16 10:00 AM	2.23	4.88	7.11
5/17/16 9:00 AM	18.79	16.35	35.14	8/3/16 10:00 AM	2.34	0	2.34	10/20/16 11:00 AM	2.23	5.03	7.26
5/17/16 10:00 AM	18.79	16.61	35.4	8/3/16 11:00 AM	2.03	0	2.03	10/20/16 12:00 PM	2.23	4.88	7.11
5/17/16 11:00 AM	17.96	16.61	34.57	8/3/16 12:00 PM	2.34	0	2.34	10/20/16 1:00 PM	2.13	4.74	6.87

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Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/17/16 12:00 PM	18.51	16.61	35.12	8/3/16 1:00 PM	2.56	0	2.56	10/20/16 2:00 PM	1.93	4.88	6.81
5/17/16 1:00 PM	18.79	16.61	35.4	8/3/16 2:00 PM	2.67	0	2.67	10/20/16 3:00 PM	1.83	4.88	6.71
5/17/16 2:00 PM	19.36	16.87	36.23	8/3/16 3:00 PM	2.56	0	2.56	10/20/16 4:00 PM	1.74	4.88	6.62
5/17/16 3:00 PM	19.65	16.87	36.52	8/3/16 4:00 PM	2.45	0	2.45	10/20/16 5:00 PM	1.74	4.88	6.62
5/17/16 4:00 PM	19.36	16.87	36.23	8/3/16 5:00 PM	2.34	0	2.34	10/20/16 6:00 PM	1.64	4.88	6.52
5/17/16 5:00 PM	18.79	16.87	35.66	8/3/16 6:00 PM	2.45	0	2.45	10/20/16 7:00 PM	1.64	4.74	6.38
5/17/16 6:00 PM	17.14	16.61	33.75	8/3/16 7:00 PM	2.67	0	2.67	10/20/16 8:00 PM	1.74	4.88	6.62
5/17/16 7:00 PM	16.61	16.08	32.69	8/3/16 8:00 PM	3.9	0	3.9	10/20/16 9:00 PM	1.64	4.88	6.52
5/17/16 8:00 PM	16.87	15.82	32.69	8/3/16 9:00 PM	4.17	0	4.17	10/20/16 10:00 PM	1.64	4.88	6.52
5/17/16 9:00 PM	15.57	15.57	31.14	8/3/16 10:00 PM	4.17	0	4.17	10/20/16 11:00 PM	1.64	4.88	6.52
5/17/16 10:00 PM	16.08	15.57	31.65	8/3/16 11:00 PM	4.17	0	4.17	10/21/16 12:00 AM	1.64	4.74	6.38
5/17/16 11:00 PM	16.08	15.31	31.39	8/4/16 12:00 AM	4.03	0	4.03	10/21/16 1:00 AM	1.64	4.88	6.52
5/18/16 12:00 AM	15.82	15.06	30.88	8/4/16 1:00 AM	4.03	0	4.03	10/21/16 2:00 AM	1.74	4.88	6.62
5/18/16 1:00 AM	15.57	14.81	30.38	8/4/16 2:00 AM	4.17	0	4.17	10/21/16 3:00 AM	1.74	4.74	6.48
5/18/16 2:00 AM	15.82	14.81	30.63	8/4/16 3:00 AM	4.03	0	4.03	10/21/16 4:00 AM	1.74	4.74	6.48
5/18/16 3:00 AM	15.82	14.56	30.38	8/4/16 4:00 AM	4.03	0	4.03	10/21/16 5:00 AM	1.74	4.88	6.62
5/18/16 4:00 AM	15.82	14.56	30.38	8/4/16 5:00 AM	4.17	0	4.17	10/21/16 6:00 AM	1.64	4.74	6.38
5/18/16 5:00 AM	16.35	14.56	30.91	8/4/16 6:00 AM	4.03	0	4.03	10/21/16 7:00 AM	1.55	4.74	6.29
5/18/16 6:00 AM	16.35	14.56	30.91	8/4/16 7:00 AM	4.17	0	4.17	10/21/16 8:00 AM	1.55	4.59	6.14
5/18/16 7:00 AM	16.61	14.81	31.42	8/4/16 8:00 AM	4.17	0	4.17	10/21/16 9:00 AM	1.46	4.59	6.05
5/18/16 8:00 AM	17.14	14.31	31.45	8/4/16 9:00 AM	3.51	0	3.51	10/21/16 10:00 AM	1.38	4.45	5.83
5/18/16 9:00 AM	17.68	14.56	32.24	8/4/16 10:00 AM	2.78	0	2.78	10/21/16 11:00 AM	1.46	4.45	5.91
5/18/16 10:00 AM	17.68	14.81	32.49	8/4/16 11:00 AM	2.9	0	2.9	10/21/16 12:00 PM	1.46	4.31	5.77
5/18/16 11:00 AM	15.82	14.56	30.38	8/4/16 12:00 PM	2.78	0	2.78	10/21/16 1:00 PM	1.46	4.45	5.91
5/18/16 12:00 PM	16.61	14.56	31.17	8/4/16 1:00 PM	1.29	0	1.29	10/21/16 2:00 PM	1.38	4.31	5.69
5/18/16 1:00 PM	17.14	14.31	31.45	8/4/16 2:00 PM	1.13	0	1.13	10/21/16 3:00 PM	1.38	4.31	5.69
5/18/16 2:00 PM	17.41	14.56	31.97	8/4/16 3:00 PM	1.05	0	1.05	10/21/16 4:00 PM	1.29	4.31	5.6
5/18/16 3:00 PM	17.96	14.31	32.27	8/4/16 4:00 PM	1.05	0	1.05	10/21/16 5:00 PM	1.38	4.31	5.69
5/18/16 4:00 PM	18.23	14.56	32.79	8/4/16 5:00 PM	1.93	0	1.93	10/21/16 6:00 PM	1.29	4.17	5.46
5/18/16 5:00 PM	18.51	14.56	33.07	8/4/16 6:00 PM	2.56	0	2.56	10/21/16 7:00 PM	1.29	4.31	5.6
5/18/16 6:00 PM	18.23	14.81	33.04	8/4/16 7:00 PM	1.38	0	1.38	10/21/16 8:00 PM	1.29	4.17	5.46
5/18/16 7:00 PM	18.51	14.81	33.32	8/4/16 8:00 PM	1.29	0	1.29	10/21/16 9:00 PM	1.21	4.17	5.38
5/18/16 8:00 PM	16.87	14.81	31.68	8/4/16 9:00 PM	1.38	0	1.38	10/21/16 10:00 PM	1.21	4.17	5.38
5/18/16 9:00 PM	16.61	15.06	31.67	8/4/16 10:00 PM	1.38	0	1.38	10/21/16 11:00 PM	1.21	4.17	5.38
5/18/16 10:00 PM	16.35	15.06	31.41	8/4/16 11:00 PM	1.29	0	1.29	10/22/16 12:00 AM	1.29	4.17	5.46
5/18/16 11:00 PM	16.08	15.06	31.14	8/5/16 12:00 AM	1.38	0	1.38	10/22/16 1:00 AM	1.29	4.31	5.6
5/19/16 12:00 AM	16.35	15.06	31.41	8/5/16 1:00 AM	1.38	0	1.38	10/22/16 2:00 AM	1.21	4.17	5.38
5/19/16 1:00 AM	16.35	15.06	31.41	8/5/16 2:00 AM	1.29	0	1.29	10/22/16 3:00 AM	1.21	4.03	5.24
5/19/16 2:00 AM	16.35	15.06	31.41	8/5/16 3:00 AM	1.38	0	1.38	10/22/16 4:00 AM	1.29	4.17	5.46
5/19/16 3:00 AM	16.61	15.06	31.67	8/5/16 4:00 AM	1.29	0	1.29	10/22/16 5:00 AM	1.29	4.17	5.46
5/19/16 4:00 AM	16.61	15.06	31.67	8/5/16 5:00 AM	1.38	0	1.38	10/22/16 6:00 AM	1.29	4.17	5.46
5/19/16 5:00 AM	16.87	15.31	32.18	8/5/16 6:00 AM	1.38	0	1.38	10/22/16 7:00 AM	1.29	4.17	5.46
5/19/16 6:00 AM	17.14	15.31	32.45	8/5/16 7:00 AM	1.93	0	1.93	10/22/16 8:00 AM	1.21	4.17	5.38
5/19/16 7:00 AM	17.14	15.57	32.71	8/5/16 8:00 AM	1.93	0	1.93	10/22/16 9:00 AM	1.29	4.03	5.32
5/19/16 8:00 AM	17.41	15.31	32.72	8/5/16 9:00 AM	5.65	0	5.65	10/22/16 10:00 AM	1.29	4.03	5.32
5/19/16 9:00 AM	17.96	15.57	33.53	8/5/16 10:00 AM	3.38	0	3.38	10/22/16 11:00 AM	1.21	4.03	5.24
5/19/16 10:00 AM	18.23	15.82		8/5/16 11:00 AM	2.23	0	2.23	10/22/16 12:00 PM	1.29	4.03	5.32
5/19/16 11:00 AM	17.14	15.57	32.71	8/5/16 12:00 PM	1.46	0	1.46	10/22/16 1:00 PM	1.38	4.17	5.55
5/19/16 12:00 PM	15.31	15.82	31.13	8/5/16 1:00 PM	1.38	0	1.38	10/22/16 2:00 PM	1.29	3.9	5.19
5/19/16 1:00 PM	16.35	16.08	32.43	8/5/16 2:00 PM	1.29	0	1.29	10/22/16 3:00 PM	1.21	4.03	5.24
5/19/16 2:00 PM	17.14	16.35	33.49	8/5/16 3:00 PM	1.29	0	1.29	10/22/16 4:00 PM	1.21	3.9	5.11
5/19/16 3:00 PM	16.61	16.35	32.96	8/5/16 4:00 PM	1.21	0	1.21	10/22/16 5:00 PM	1.21	3.9	5.11
5/19/16 4:00 PM	17.14	16.61	33.75	8/5/16 5:00 PM	1.05	0	1.05	10/22/16 6:00 PM	1.21	3.9	5.11
5/19/16 5:00 PM	17.41	16.87	34.28	8/5/16 6:00 PM	0.98	0	0.98	10/22/16 7:00 PM	1.13	3.9	5.03
5/19/16 6:00 PM	16.35	16.87	33.22	8/5/16 7:00 PM	1.55	0	1.55	10/22/16 8:00 PM	1.13	3.77	4.9
5/19/16 7:00 PM	17.96	17.14	35.1	8/5/16 8:00 PM	2.56	0	2.56	10/22/16 9:00 PM	1.13	3.77	4.9
5/19/16 8:00 PM	18.51	17.41	35.92	8/5/16 9:00 PM	2.45	0	2.45	10/22/16 10:00 PM	1.13	3.9	5.03
5/19/16 9:00 PM	18.79	17.14	35.93	8/5/16 10:00 PM	2.56	0	2.56	10/22/16 11:00 PM	1.21	3.9	5.11
5/19/16 10:00 PM	18.79	17.68	36.47	8/5/16 11:00 PM	2.45	0	2.45	10/23/16 12:00 AM	1.13	3.9	5.03
5/19/16 11:00 PM	18.79	17.68	36.47	8/6/16 12:00 AM	2.56	0	2.56	10/23/16 1:00 AM	1.21	3.9	5.11
5/20/16 12:00 AM	19.08	17.68	36.76	8/6/16 1:00 AM	2.56	0	2.56	10/23/16 2:00 AM	1.13	3.77	4.9
5/20/16 1:00 AM	19.08	17.96	37.04	8/6/16 2:00 AM	2.45	0	2.45	10/23/16 3:00 AM	1.13	3.77	4.9
5/20/16 2:00 AM	19.08	18.23	37.31	8/6/16 3:00 AM	2.45	0	2.45	10/23/16 4:00 AM	1.13	3.9	5.03
5/20/16 3:00 AM	19.65	18.23	37.88	8/6/16 4:00 AM	2.56	0	2.56	10/23/16 5:00 AM	1.29	3.9	5.19
5/20/16 4:00 AM	19.65	18.23	37.88	8/6/16 5:00 AM	2.56	0	2.56	10/23/16 6:00 AM	1.13	3.9	5.03
5/20/16 5:00 AM	19.36	18.23	37.59	8/6/16 6:00 AM	2.56	0	2.56	10/23/16 7:00 AM	1.13	3.77	4.9
5/20/16 6:00 AM	19.94	18.51	38.45	8/6/16 7:00 AM	2.56	0	2.56	10/23/16 8:00 AM	1.21	3.9	5.11
5/20/16 7:00 AM	19.65	18.51	38.16	8/6/16 8:00 AM	3.64	0	3.64	10/23/16 9:00 AM	1.21	3.77	4.98
5/20/16 8:00 AM	19.65	18.79	38.44	8/6/16 9:00 AM	2.56	0	2.56	10/23/16 10:00 AM	1.21	3.9	5.11
5/20/16 9:00 AM	19.08	18.51	37.59	8/6/16 10:00 AM	1.38	0	1.38	10/23/16 11:00 AM	1.21	3.9	5.11
5/20/16 10:00 AM	19.36	18.51	37.87	8/6/16 11:00 AM	0.98	0	0.98	10/23/16 12:00 PM	1.13	3.77	4.9
5/20/16 11:00 AM	20.23	18.79	39.02	8/6/16 12:00 PM	0.98	0	0.98	10/23/16 1:00 PM	1.21	3.9	5.11
5/20/16 12:00 PM	20.52	18.51	39.03	8/6/16 1:00 PM	2.13	0	2.13	10/23/16 2:00 PM	1.21	3.9	5.11
5/20/16 1:00 PM	17.96	18.79	36.75	8/6/16 2:00 PM	2.34	0	2.34	10/23/16 3:00 PM	1.21	3.77	4.98
5/20/16 2:00 PM	17.68	19.36	37.04	8/6/16 3:00 PM	2.23	0	2.23	10/23/16 4:00 PM	1.13	3.77	4.9

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/20/16 3:00 PM	15.31	19.36	34.67	8/6/16 4:00 PM	2.34	0	2.34	10/23/16 5:00 PM	1.13	3.77	4.9
5/20/16 4:00 PM	11.51	19.36	30.87	8/6/16 5:00 PM	2.45	0	2.45	10/23/16 6:00 PM	1.05	3.64	4.69
5/20/16 5:00 PM	11.3	19.65	30.95	8/6/16 6:00 PM	2.78	0	2.78	10/23/16 7:00 PM	1.05	3.64	4.69
5/20/16 6:00 PM	11.08	19.65	30.73	8/6/16 7:00 PM	3.02	0	3.02	10/23/16 8:00 PM	1.13	3.64	4.77
5/20/16 7:00 PM	11.3	19.94	31.24	8/6/16 8:00 PM	2.34	0	2.34	10/23/16 9:00 PM	1.05	3.51	4.56
5/20/16 8:00 PM	11.08	19.94	31.02	8/6/16 9:00 PM	2.34	0	2.34	10/23/16 10:00 PM	1.05	3.64	4.69
5/20/16 9:00 PM	11.3	19.94	31.24	8/6/16 10:00 PM	2.34	0	2.34	10/23/16 11:00 PM	1.05	3.64	4.69
5/20/16 10:00 PM	11.3	20.23	31.53	8/6/16 11:00 PM	2.34	0	2.34	10/24/16 12:00 AM	1.05	3.64	4.69
5/20/16 11:00 PM	11.3	20.23	31.53	8/7/16 12:00 AM	2.45	0	2.45	10/24/16 1:00 AM	1.05	3.64	4.69
5/21/16 12:00 AM	11.3	20.52	31.82	8/7/16 1:00 AM	3.51	0	3.51	10/24/16 2:00 AM	1.05	3.64	4.69
5/21/16 1:00 AM	11.3	20.23	31.53	8/7/16 2:00 AM	3.77	0	3.77	10/24/16 3:00 AM	1.13	3.64	4.77
5/21/16 2:00 AM	11.3	20.81	32.11	8/7/16 3:00 AM	3.9	0	3.9	10/24/16 4:00 AM	1.13	3.77	4.9
5/21/16 3:00 AM	11.51	20.81	32.32	8/7/16 4:00 AM	3.77	0	3.77	10/24/16 5:00 AM	1.13	3.77	4.9
5/21/16 4:00 AM	11.3	20.81	32.11	8/7/16 5:00 AM	3.9	0	3.9	10/24/16 6:00 AM	1.13	3.77	4.9
5/21/16 5:00 AM	11.51	20.81	32.32	8/7/16 6:00 AM	3.9	0	3.9	10/24/16 7:00 AM	1.13	3.77	4.9
5/21/16 6:00 AM	11.51	21.11	32.62	8/7/16 7:00 AM	3.38	0	3.38	10/24/16 8:00 AM	1.13	3.77	4.9
5/21/16 7:00 AM	11.74	21.11	32.85	8/7/16 8:00 AM	2.56	0	2.56	10/24/16 9:00 AM	1.21	3.77	4.98
5/21/16 8:00 AM	11.51	21.11	32.62	8/7/16 9:00 AM	2.56	0	2.56	10/24/16 10:00 AM	1.21	3.77	4.98
5/21/16 9:00 AM	11.51	21.11	32.62	8/7/16 10:00 AM	2.56	0	2.56	10/24/16 11:00 AM	1.29	3.77	5.06
5/21/16 10:00 AM	11.51	21.11	32.62	8/7/16 11:00 AM	2.45	0	2.45	10/24/16 12:00 PM	1.13	3.64	4.77
5/21/16 11:00 AM	11.74	21.41	33.15	8/7/16 12:00 PM	2.45	0	2.45	10/24/16 1:00 PM	1.13	3.77	4.9
5/21/16 12:00 PM	11.3	21.41	32.71	8/7/16 1:00 PM	2.67	0	2.67	10/24/16 2:00 PM	1.21	3.64	4.85
5/21/16 1:00 PM	11.08	21.11	32.19	8/7/16 2:00 PM	2.67	0	2.67	10/24/16 3:00 PM	1.13	3.64	4.77
5/21/16 2:00 PM	12.88	21.41	34.29	8/7/16 3:00 PM	2.67	0	2.67	10/24/16 4:00 PM	1.21	3.77	4.98
5/21/16 3:00 PM	15.82	20.23	36.05	8/7/16 4:00 PM	2.67	0	2.67	10/24/16 5:00 PM	1.13	3.64	4.77
5/21/16 4:00 PM	16.08	19.65	35.73	8/7/16 5:00 PM	1.93	0	1.93	10/24/16 6:00 PM	1.38	3.77	5.15
5/21/16 5:00 PM	15.82	19.08	34.9	8/7/16 6:00 PM	1.74	0	1.74	10/24/16 7:00 PM	1.46	3.64	5.1
5/21/16 6:00 PM	16.08	18.51	34.59	8/7/16 7:00 PM	2.67	0	2.67	10/24/16 8:00 PM	1.46	3.64	5.1
5/21/16 7:00 PM	15.82	17.96	33.78	8/7/16 8:00 PM	2.78	0	2.78	10/24/16 9:00 PM	1.55	3.77	5.32
5/21/16 8:00 PM	15.57	17.96	33.53	8/7/16 9:00 PM	2.78	0	2.78	10/24/16 10:00 PM	1.46	3.64	5.1
5/21/16 9:00 PM	15.82	17.68	33.5	8/7/16 10:00 PM	2.78	0	2.78	10/24/16 11:00 PM	1.55	3.77	5.32
5/21/16 10:00 PM	15.82	17.68	33.5	8/7/16 11:00 PM	2.67	0	2.67	10/25/16 12:00 AM	1.64	3.77	5.41
5/21/16 11:00 PM	16.08	17.41	33.49	8/8/16 12:00 AM	2.67	0	2.67	10/25/16 1:00 AM	1.64	3.51	5.15
5/22/16 12:00 AM	15.82	17.41	33.23	8/8/16 1:00 AM	2.67	0	2.67	10/25/16 2:00 AM	1.74	3.64	5.38
5/22/16 1:00 AM	15.57	17.41	32.98	8/8/16 2:00 AM	2.78	0	2.78	10/25/16 3:00 AM	1.74	3.51	5.25
5/22/16 2:00 AM	15.82	17.41	33.23	8/8/16 3:00 AM	2.67	0	2.67	10/25/16 4:00 AM	1.74	3.51	5.25
5/22/16 3:00 AM	16.08	17.41	33.49	8/8/16 4:00 AM	2.67	0	2.67	10/25/16 5:00 AM	1.83	3.64	5.47
5/22/16 4:00 AM	15.82	17.41	33.23	8/8/16 5:00 AM	2.67	0	2.67	10/25/16 6:00 AM	1.93	3.64	5.57
5/22/16 5:00 AM	16.08	17.14	33.22	8/8/16 6:00 AM	2.67	0	2.67	10/25/16 7:00 AM	1.93	3.77	5.7
5/22/16 6:00 AM	16.08	17.41	33.49	8/8/16 7:00 AM	2.03	0	2.03	10/25/16 8:00 AM	2.03	3.64	5.67
5/22/16 7:00 AM	16.08	17.14	33.22	8/8/16 8:00 AM	2.56	0	2.56	10/25/16 9:00 AM	2.13	3.9	6.03
5/22/16 8:00 AM	15.82	17.14	32.96	8/8/16 9:00 AM	0	0	0	10/25/16 10:00 AM	2.13	3.9	6.03
5/22/16 9:00 AM	16.08	17.41	33.49	8/8/16 10:00 AM	0	0	0	10/25/16 11:00 AM	2.23	4.03	6.26
5/22/16 10:00 AM	15.82	17.14	32.96	8/8/16 11:00 AM	0	0	0	10/25/16 12:00 PM	2.34	4.17	6.51
5/22/16 11:00 AM	16.08	17.14	33.22	8/8/16 12:00 PM	0	0	0	10/25/16 1:00 PM	2.45	4.31	6.76
5/22/16 12:00 PM	18.23	17.14	35.37	8/8/16 1:00 PM	4.45	0	4.45	10/25/16 2:00 PM	2.45	4.45	6.9
5/22/16 1:00 PM	18.51	17.41	35.92	8/8/16 2:00 PM	6.13	0	6.13	10/25/16 3:00 PM	2.45	4.74	7.19
5/22/16 2:00 PM	18.51	17.68	36.19	8/8/16 3:00 PM	6.63	0	6.63	10/25/16 4:00 PM	2.34	5.03	7.37
5/22/16 3:00 PM	18.51	17.96	36.47	8/8/16 4:00 PM	6.13	0	6.13	10/25/16 5:00 PM	2.34	5.18	7.52
5/22/16 4:00 PM	18.51	17.96	36.47	8/8/16 5:00 PM	7.15	0	7.15	10/25/16 6:00 PM	2.03	5.18	7.21
5/22/16 5:00 PM	18.51	18.51	37.02	8/8/16 6:00 PM	6.8	0	6.8	10/25/16 7:00 PM	1.93	5.18	7.11
5/22/16 6:00 PM	18.51	18.51	37.02	8/8/16 7:00 PM	6.46	0	6.46	10/25/16 8:00 PM	1.74	5.18	6.92
5/22/16 7:00 PM	18.23	18.79	37.02	8/8/16 8:00 PM	4.74	0	4.74	10/25/16 9:00 PM	1.64	5.34	6.98
5/22/16 8:00 PM	18.23	18.79	37.02	8/8/16 9:00 PM	4.59	0	4.59	10/25/16 10:00 PM	1.64	5.34	6.98
5/22/16 9:00 PM	18.23	19.08	37.31	8/8/16 10:00 PM	4.31	0	4.31	10/25/16 11:00 PM	1.46	5.34	6.8
5/22/16 10:00 PM	17.96	18.79	36.75	8/8/16 11:00 PM	4.17	0	4.17	10/26/16 12:00 AM	1.38	5.34	6.72
5/22/16 11:00 PM	18.23	19.08	37.31	8/9/16 12:00 AM	4.17	0	4.17	10/26/16 1:00 AM	1.29	5.34	6.63
5/23/16 12:00 AM	18.23	19.08	37.31	8/9/16 1:00 AM	4.17	0	4.17	10/26/16 2:00 AM	1.29	5.34	6.63
5/23/16 1:00 AM	17.96	19.08	37.04	8/9/16 2:00 AM	4.45	0	4.45	10/26/16 3:00 AM	1.21	5.34	6.55
5/23/16 2:00 AM	18.23	19.08	37.31	8/9/16 3:00 AM	4.74	0	4.74	10/26/16 4:00 AM	1.13	5.49	6.62
5/23/16 3:00 AM	18.23	19.08	37.31	8/9/16 4:00 AM	5.18	0	5.18	10/26/16 5:00 AM	1.13	5.49	6.62
5/23/16 4:00 AM	18.23	19.08	37.31	8/9/16 5:00 AM	5.34	0	5.34	10/26/16 6:00 AM	1.05	5.65	6.7
5/23/16 5:00 AM	17.96	19.08	37.04	8/9/16 6:00 AM	5.81	0	5.81	10/26/16 7:00 AM	0.98	5.49	6.47
5/23/16 6:00 AM	17.96	19.08	37.04	8/9/16 7:00 AM	5.97	0	5.97	10/26/16 8:00 AM	0.98	5.65	6.63
5/23/16 7:00 AM	17.96	19.08	37.04	8/9/16 8:00 AM	6.97	0	6.97	10/26/16 9:00 AM	1.46	5.34	6.8
5/23/16 8:00 AM	17.96	19.08	37.04	8/9/16 9:00 AM	5.97	0	5.97	10/26/16 10:00 AM	1.55	5.18	6.73
5/23/16 9:00 AM	18.51	19.08	37.59	8/9/16 10:00 AM	5.81	0	5.81	10/26/16 11:00 AM	1.46	5.18	6.64
5/23/16 10:00 AM	18.51	19.36	37.87	8/9/16 11:00 AM	5.18	0	5.18	10/26/16 12:00 PM	1.29	5.03	6.32
5/23/16 11:00 AM	18.51	19.08	37.59	8/9/16 12:00 PM	5.34	0	5.34	10/26/16 1:00 PM	1.29	4.88	6.17
5/23/16 12:00 PM	18.51	19.36	37.87	8/9/16 1:00 PM	5.03	0	5.03	10/26/16 2:00 PM	1.29	4.88	6.17
5/23/16 1:00 PM	18.23	19.36	37.59	8/9/16 2:00 PM	3.64	0	3.64	10/26/16 3:00 PM	1.29	4.74	6.03
5/23/16 2:00 PM	18.23	19.65	37.88	8/9/16 3:00 PM	1.38	0	1.38	10/26/16 4:00 PM	1.21	4.74	5.95
5/23/16 3:00 PM	18.23	19.65	37.88	8/9/16 4:00 PM	0	0	0	10/26/16 5:00 PM	1.29	4.59	5.88
5/23/16 4:00 PM	15.57	19.65	35.22	8/9/16 5:00 PM	0	0	0	10/26/16 6:00 PM	1.29	4.45	5.74
5/23/16 5:00 PM	18.23	19.65	37.88	8/9/16 6:00 PM	0	0	0	10/26/16 7:00 PM	1.21	4.17	5.38

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/23/16 6:00 PM	18.51	19.94	38.45	8/9/16 7:00 PM	0	0	0	10/26/16 8:00 PM	1.29	4.17	5.46
5/23/16 7:00 PM	18.23	19.94	38.17	8/9/16 8:00 PM	0	0	0	10/26/16 9:00 PM	1.13	3.9	5.03
5/23/16 8:00 PM	17.96	19.65	37.61	8/9/16 9:00 PM	0	0	0	10/26/16 10:00 PM	1.05	3.9	4.95
5/23/16 9:00 PM	17.96	19.65	37.61	8/9/16 10:00 PM	5.65	0	5.65	10/26/16 11:00 PM	1.05	3.77	4.82
5/23/16 10:00 PM	17.96	19.94	37.9	8/9/16 11:00 PM	9.01	0	9.01	10/27/16 12:00 AM	0.98	3.77	4.75
5/23/16 11:00 PM	17.96	19.65	37.61	8/10/16 12:00 AM	9.21	0	9.21	10/27/16 1:00 AM	0.9	3.77	4.67
5/24/16 12:00 AM	17.96	19.94	37.9	8/10/16 1:00 AM	9.21	0	9.21	10/27/16 2:00 AM	0.9	3.77	4.67
5/24/16 1:00 AM	17.96	19.36	37.32	8/10/16 2:00 AM	7.51	0	7.51	10/27/16 3:00 AM	0.9	3.77	4.67
5/24/16 2:00 AM	17.68	19.36	37.04	8/10/16 3:00 AM	7.51	0	7.51	10/27/16 4:00 AM	0.9	3.77	4.67
5/24/16 3:00 AM	17.96	19.36	37.32	8/10/16 4:00 AM	8.06	0	8.06	10/27/16 5:00 AM	0	3.77	3.77
5/24/16 4:00 AM	17.68	19.36	37.04	8/10/16 5:00 AM	8.24	0	8.24	10/27/16 6:00 AM	0	3.77	3.77
5/24/16 5:00 AM	17.68	19.36	37.04	8/10/16 6:00 AM	8.82	0	8.82	10/27/16 7:00 AM	0	3.77	3.77
5/24/16 6:00 AM	17.68	19.36	37.04	8/10/16 7:00 AM	9.81	0	9.81	10/27/16 8:00 AM	0	3.77	3.77
5/24/16 7:00 AM	17.96	19.36	37.32	8/10/16 8:00 AM	11.96	0	11.96	10/27/16 9:00 AM	1.05	3.77	4.82
5/24/16 8:00 AM	17.96	19.36	37.32	8/10/16 9:00 AM	10.86	0	10.86	10/27/16 10:00 AM	0	3.38	3.38
5/24/16 9:00 AM	17.96	19.65	37.61	8/10/16 10:00 AM	12.41	0	12.41	10/27/16 11:00 AM	0	3.26	3.26
5/24/16 10:00 AM	16.61	19.08	35.69	8/10/16 11:00 AM	12.64	0	12.64	10/27/16 12:00 PM	0	3.26	3.26
5/24/16 11:00 AM	16.35	18.51	34.86	8/10/16 12:00 PM	12.88	0	12.88	10/27/16 1:00 PM	0	3.14	3.14
5/24/16 12:00 PM	16.61	18.51	35.12	8/10/16 1:00 PM	12.88	0	12.88	10/27/16 2:00 PM	0	3.26	3.26
5/24/16 1:00 PM	17.14	18.51	35.65	8/10/16 2:00 PM	5.34	0	5.34	10/27/16 3:00 PM	0	3.14	3.14
5/24/16 2:00 PM	17.68	18.51	36.19	8/10/16 3:00 PM	4.59	0	4.59	10/27/16 4:00 PM	0	3.14	3.14
5/24/16 3:00 PM	17.68	18.51	36.19	8/10/16 4:00 PM	4.74	0	4.74	10/27/16 5:00 PM	0	3.14	3.14
5/24/16 4:00 PM	17.68	18.51	36.19	8/10/16 5:00 PM	5.49	0	5.49	10/27/16 6:00 PM	0	3.14	3.14
5/24/16 5:00 PM	17.41	18.51	35.92	8/10/16 6:00 PM	5.18	0	5.18	10/27/16 7:00 PM	0	3.02	3.02
5/24/16 6:00 PM	17.68	18.51	36.19	8/10/16 7:00 PM	4.74	0	4.74	10/27/16 8:00 PM	0	3.02	3.02
5/24/16 7:00 PM	17.68	18.23	35.91	8/10/16 8:00 PM	4.59	0	4.59	10/27/16 9:00 PM	0	3.14	3.14
5/24/16 8:00 PM	17.68	18.79	36.47	8/10/16 9:00 PM	4.17	0	4.17	10/27/16 10:00 PM	0	3.14	3.14
5/24/16 9:00 PM	17.96	18.79	36.75	8/10/16 10:00 PM	4.03	0	4.03	10/27/16 11:00 PM	0	3.14	3.14
5/24/16 10:00 PM	17.68	18.79	36.47	8/10/16 11:00 PM	3.9	0	3.9	10/28/16 12:00 AM	0	3.26	3.26
5/24/16 11:00 PM	17.68	18.51	36.19	8/11/16 12:00 AM	4.17	0	4.17	10/28/16 1:00 AM	0	3.14	3.14
5/25/16 12:00 AM	17.68	18.51	36.19	8/11/16 1:00 AM	4.17	0	4.17	10/28/16 2:00 AM	0	3.02	3.02
5/25/16 1:00 AM	17.68	18.51	36.19	8/11/16 2:00 AM	4.17	0	4.17	10/28/16 3:00 AM	0	3.14	3.14
5/25/16 2:00 AM	17.68	18.79	36.47	8/11/16 3:00 AM	4.45	0	4.45	10/28/16 4:00 AM	0	3.14	3.14
5/25/16 3:00 AM	17.41	18.51	35.92	8/11/16 4:00 AM	4.74	0	4.74	10/28/16 5:00 AM	0.98	3.26	4.24
5/25/16 4:00 AM	17.68	18.51	36.19	8/11/16 5:00 AM	5.03	0	5.03	10/28/16 6:00 AM	0.98	3.26	4.24
5/25/16 5:00 AM	17.41	18.51	35.92	8/11/16 6:00 AM	5.34	0	5.34	10/28/16 7:00 AM	0.9	3.38	4.28
5/25/16 6:00 AM	17.41	18.79	36.2	8/11/16 7:00 AM	5.65	0	5.65	10/28/16 8:00 AM	0.9	3.38	4.28
5/25/16 7:00 AM	17.68	18.51	36.19	8/11/16 8:00 AM	4.88	0	4.88	10/28/16 9:00 AM	1.21	3.26	4.47
5/25/16 8:00 AM	17.68	18.51	36.19	8/11/16 9:00 AM	2.03	0	2.03	10/28/16 10:00 AM	1.38	3.26	4.64
5/25/16 9:00 AM	15.06	18.51	33.57	8/11/16 10:00 AM	1.74	0	1.74	10/28/16 11:00 AM	1.29	3.26	4.55
5/25/16 10:00 AM	13.58	16.35	29.93	8/11/16 11:00 AM	1.74	0	1.74	10/28/16 12:00 PM	1.29	3.26	4.55
5/25/16 11:00 AM	13.83	15.31	29.14	8/11/16 12:00 PM	1.83	0	1.83	10/28/16 1:00 PM	1.21	3.38	4.59
5/25/16 12:00 PM	13.58	14.81	28.39	8/11/16 1:00 PM	1.83	0	1.83	10/28/16 2:00 PM	1.13	3.51	4.64
5/25/16 1:00 PM	13.35	14.07	27.42	8/11/16 2:00 PM	1.64	0	1.64	10/28/16 3:00 PM	1.13	3.77	4.9
5/25/16 2:00 PM	13.11	13.83	26.94	8/11/16 3:00 PM	1.38	0	1.38	10/28/16 4:00 PM	1.13	3.77	4.9
5/25/16 3:00 PM	13.35	13.58	26.93	8/11/16 4:00 PM	1.21	0	1.21	10/28/16 5:00 PM	1.13	3.9	5.03
5/25/16 4:00 PM	13.58	13.58	27.16	8/11/16 5:00 PM	0	0	0	10/28/16 6:00 PM	1.13	4.17	5.3
5/25/16 5:00 PM	13.35	13.83	27.18	8/11/16 6:00 PM	1.46	0	1.46	10/28/16 7:00 PM	1.29	4.45	5.74
5/25/16 6:00 PM	13.58	13.58	27.16	8/11/16 7:00 PM	1.13	0	1.13	10/28/16 8:00 PM	1.29	4.59	5.88
5/25/16 7:00 PM	13.58	13.58	27.16	8/11/16 8:00 PM	0	0	0	10/28/16 9:00 PM	1.21	4.88	6.09
5/25/16 8:00 PM	13.35	13.83	27.18	8/11/16 9:00 PM	0	0	0	10/28/16 10:00 PM	1.29	5.18	6.47
5/25/16 9:00 PM	13.58	13.58	27.16	8/11/16 10:00 PM	0	0	0	10/28/16 11:00 PM	1.46	5.65	7.11
5/25/16 10:00 PM	13.83	13.83	27.66	8/11/16 11:00 PM	0	0	0	10/29/16 12:00 AM	1.38	6.13	7.51
5/25/16 11:00 PM	13.58	13.58	27.16	8/12/16 12:00 AM	0	0	0	10/29/16 1:00 AM	1.29	6.8	8.09
5/26/16 12:00 AM	13.58	13.58	27.16	8/12/16 1:00 AM	0	0	0	10/29/16 2:00 AM	1.21	7.33	8.54
5/26/16 1:00 AM	13.58	13.58	27.16	8/12/16 2:00 AM	0	0	0	10/29/16 3:00 AM	1.05	7.51	8.56
5/26/16 2:00 AM	13.11	13.58	26.69	8/12/16 3:00 AM	0.98	0	0.98	10/29/16 4:00 AM	1.05	7.87	8.92
5/26/16 3:00 AM	13.35	13.58	26.93	8/12/16 4:00 AM	1.29	0	1.29	10/29/16 5:00 AM	0.9	8.06	8.96
5/26/16 4:00 AM	13.58	13.58	27.16	8/12/16 5:00 AM	1.74	0	1.74	10/29/16 6:00 AM	0	8.24	8.24
5/26/16 5:00 AM	13.58	13.58	27.16	8/12/16 6:00 AM	2.03	0	2.03	10/29/16 7:00 AM	0	8.43	8.43
5/26/16 6:00 AM	13.83	13.58	27.41	8/12/16 7:00 AM	2.13	0	2.13	10/29/16 8:00 AM	0	8.62	8.62
5/26/16 7:00 AM	13.83	13.58	27.41	8/12/16 8:00 AM	2.34	0	2.34	10/29/16 9:00 AM	2.78	7.87	10.65
5/26/16 8:00 AM	14.07	13.58	27.65	8/12/16 9:00 AM	3.26	0	3.26	10/29/16 10:00 AM	3.38	7.15	10.53
5/26/16 9:00 AM	14.07	13.58	27.65	8/12/16 10:00 AM	2.9	0	2.9	10/29/16 11:00 AM	3.26	6.97	10.23
5/26/16 10:00 AM	14.07	13.58	27.65	8/12/16 11:00 AM	2.67	0	2.67	10/29/16 12:00 PM	2.9	6.97	9.87
5/26/16 11:00 AM	13.83	13.58	27.41	8/12/16 12:00 PM	2.78	0	2.78	10/29/16 1:00 PM	2.67	7.33	10
5/26/16 12:00 PM	13.58	13.58	27.16	8/12/16 1:00 PM	2.56	0	2.56	10/29/16 2:00 PM	2.34	7.51	9.85
5/26/16 1:00 PM	13.83	13.58	27.41	8/12/16 2:00 PM	2.45	0	2.45	10/29/16 3:00 PM	2.13	7.87	10
5/26/16 2:00 PM	13.83	13.58	27.41	8/12/16 3:00 PM	2.03	0	2.03	10/29/16 4:00 PM	1.83	8.24	10.07
5/26/16 3:00 PM	13.83	13.58	27.41	8/12/16 4:00 PM	1.74	0	1.74	10/29/16 5:00 PM	1.55	8.62	10.17
5/26/16 4:00 PM	13.35	13.83	27.18	8/12/16 5:00 PM	1.64	0	1.64	10/29/16 6:00 PM	1.38	8.82	10.2
5/26/16 5:00 PM	11.3	13.58	24.88	8/12/16 6:00 PM	0	0	0	10/29/16 7:00 PM	1.21	9.21	10.42
5/26/16 6:00 PM	10.44	13.58	24.02	8/12/16 7:00 PM	0	0	0	10/29/16 8:00 PM	1.13	9.21	10.34
5/26/16 7:00 PM	9.81	13.58	23.39	8/12/16 8:00 PM	0	0	0	10/29/16 9:00 PM	1.05	9.41	10.46
5/26/16 8:00 PM	9.81	13.58	23.39	8/12/16 9:00 PM	0	0	0	10/29/16 10:00 PM	1.05	9.41	10.46

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/26/16 9:00 PM	12.41	13.35	25.76	8/12/16 10:00 PM	0	0	0	10/29/16 11:00 PM	1.13	9.81	10.94
5/26/16 10:00 PM	13.35	12.41	25.76	8/12/16 11:00 PM	0	0	0	10/30/16 12:00 AM	0.9	10.02	10.92
5/26/16 11:00 PM	13.58	11.96	25.54	8/13/16 12:00 AM	0	0	0	10/30/16 1:00 AM	0	10.44	10.44
5/27/16 12:00 AM	14.07	12.19	26.26	8/13/16 1:00 AM	0	0	0	10/30/16 2:00 AM	0	10.44	10.44
5/27/16 1:00 AM	14.31	11.96	26.27	8/13/16 2:00 AM	0	0	0	10/30/16 3:00 AM	0	10.65	10.65
5/27/16 2:00 AM	14.07	11.96	26.03	8/13/16 3:00 AM	0	0	0	10/30/16 4:00 AM	0	10.65	10.65
5/27/16 3:00 AM	14.07	11.96	26.03	8/13/16 4:00 AM	0	0	0	10/30/16 5:00 AM	0	10.65	10.65
5/27/16 4:00 AM	14.31	12.19	26.5	8/13/16 5:00 AM	0	0	0	10/30/16 6:00 AM	0	10.86	10.86
5/27/16 5:00 AM	14.56	12.19	26.75	8/13/16 6:00 AM	0	0	0	10/30/16 7:00 AM	0	11.08	11.08
5/27/16 6:00 AM	14.56	12.19	26.75	8/13/16 7:00 AM	0	0	0	10/30/16 8:00 AM	0	11.08	11.08
5/27/16 7:00 AM	13.11	12.19	25.3	8/13/16 8:00 AM	7.15	0	7.15	10/30/16 9:00 AM	0	10.86	10.86
5/27/16 8:00 AM	13.58	12.19	25.77	8/13/16 9:00 AM	9.21	0	9.21	10/30/16 10:00 AM	0	11.08	11.08
5/27/16 9:00 AM	13.58	12.41	25.99	8/13/16 10:00 AM	9.81	0	9.81	10/30/16 11:00 AM	0	11.08	11.08
5/27/16 10:00 AM	13.58	12.41	25.99	8/13/16 11:00 AM	9.41	0	9.41	10/30/16 12:00 PM	0	11.08	11.08
5/27/16 11:00 AM	13.35	12.41	25.76	8/13/16 12:00 PM	9.21	0	9.21	10/30/16 1:00 PM	5.34	6.46	11.8
5/27/16 12:00 PM	13.35	12.41	25.76	8/13/16 1:00 PM	9.01	0	9.01	10/30/16 2:00 PM	8.06	3.51	11.57
5/27/16 1:00 PM	12.88	12.64	25.52	8/13/16 2:00 PM	8.82	0	8.82	10/30/16 3:00 PM	7.87	3.77	11.64
5/27/16 2:00 PM	13.11	12.64	25.75	8/13/16 3:00 PM	8.62	0	8.62	10/30/16 4:00 PM	7.69	3.9	11.59
5/27/16 3:00 PM	14.07	12.88	26.95	8/13/16 4:00 PM	8.43	0	8.43	10/30/16 5:00 PM	7.33	4.31	11.64
5/27/16 4:00 PM	14.07	12.88	26.95	8/13/16 5:00 PM	8.82	0	8.82	10/30/16 6:00 PM	6.8	5.03	11.83
5/27/16 5:00 PM	13.83	13.11	26.94	8/13/16 6:00 PM	9.61	0	9.61	10/30/16 7:00 PM	6.46	5.49	11.95
5/27/16 6:00 PM	13.58	13.11	26.69	8/13/16 7:00 PM	9.61	0	9.61	10/30/16 8:00 PM	6.13	5.81	11.94
5/27/16 7:00 PM	13.58	13.35	26.93	8/13/16 8:00 PM	10.44	0	10.44	10/30/16 9:00 PM	5.81	6.13	11.94
5/27/16 8:00 PM	13.83	13.58	27.41	8/13/16 9:00 PM	11.08	0	11.08	10/30/16 10:00 PM	5.49	6.63	12.12
5/27/16 9:00 PM	13.58	13.35	26.93	8/13/16 10:00 PM	11.08	0	11.08	10/30/16 11:00 PM	5.18	6.97	12.15
5/27/16 10:00 PM	13.35	13.35	26.7	8/13/16 11:00 PM	10.86	0	10.86	10/31/16 12:00 AM	4.45	7.33	11.78
5/27/16 11:00 PM	13.35	13.35	26.7	8/14/16 12:00 AM	11.08	0	11.08	10/31/16 1:00 AM	3.9	8.06	11.96
5/28/16 12:00 AM	13.35	13.35	26.7	8/14/16 1:00 AM	11.08	0	11.08	10/31/16 2:00 AM	3.51	8.62	12.13
5/28/16 1:00 AM	13.11	13.35	26.46	8/14/16 2:00 AM	11.08	0	11.08	10/31/16 3:00 AM	3.14	8.82	11.96
5/28/16 2:00 AM	13.35	13.58	26.93	8/14/16 3:00 AM	11.08	0	11.08	10/31/16 4:00 AM	3.02	9.01	12.03
5/28/16 3:00 AM	13.11	13.35	26.46	8/14/16 4:00 AM	11.08	0	11.08	10/31/16 5:00 AM	2.78	9.41	12.19
5/28/16 4:00 AM	13.11	13.35	26.46	8/14/16 5:00 AM	11.08	0	11.08	10/31/16 6:00 AM	2.67	9.81	12.48
5/28/16 5:00 AM	13.11	13.35	26.46	8/14/16 6:00 AM	11.08	0	11.08	10/31/16 7:00 AM	2.34	9.81	12.15
5/28/16 6:00 AM	13.11	13.35	26.46	8/14/16 7:00 AM	11.3	0	11.3	10/31/16 8:00 AM	2.23	10.02	12.25
5/28/16 7:00 AM	13.11	13.35	26.46	8/14/16 8:00 AM	11.74	0	11.74	10/31/16 9:00 AM	9.01	3.9	12.91
5/28/16 8:00 AM	13.35	13.11	26.46	8/14/16 9:00 AM	11.74	0	11.74	10/31/16 10:00 AM	8.24	4.17	12.41
5/28/16 9:00 AM	13.58	13.11	26.69	8/14/16 10:00 AM	11.74	0	11.74	10/31/16 11:00 AM	6.63	5.97	12.6
5/28/16 10:00 AM	13.83	13.11	26.94	8/14/16 11:00 AM	9.01	0	9.01	10/31/16 12:00 PM	5.49	6.97	12.46
5/28/16 11:00 AM	12.88	13.11	25.99	8/14/16 12:00 PM	8.62	0	8.62	10/31/16 1:00 PM	4.59	8.06	12.65
5/28/16 12:00 PM	12.41	12.88	25.29	8/14/16 1:00 PM	8.43	0	8.43	10/31/16 2:00 PM	9.61	3.9	13.51
5/28/16 1:00 PM	12.19	12.41	24.6	8/14/16 2:00 PM	8.43	0	8.43	10/31/16 3:00 PM	7.15	5.81	12.96
5/28/16 2:00 PM	13.11	12.41	25.52	8/14/16 3:00 PM	8.06	0	8.06	10/31/16 4:00 PM	5.34	7.33	12.67
5/28/16 3:00 PM	13.11	12.41	25.52	8/14/16 4:00 PM	6.46	0	6.46	10/31/16 5:00 PM	5.49	6.8	12.29
5/28/16 4:00 PM	13.35	12.41	25.76	8/14/16 5:00 PM	7.69	0	7.69	10/31/16 6:00 PM	6.63	2.13	8.76
5/28/16 5:00 PM	11.74	12.41	24.15	8/14/16 6:00 PM	7.69	0	7.69	10/31/16 7:00 PM	5.49	2.03	7.52
5/28/16 6:00 PM	11.3	12.41	23.71	8/14/16 7:00 PM	6.46	0	6.46	10/31/16 8:00 PM	5.03	2.03	7.06
5/28/16 7:00 PM	10.65	12.64	23.29	8/14/16 8:00 PM	6.46	0	6.46	10/31/16 9:00 PM	4.74	2.13	6.87
5/28/16 8:00 PM	10.86	12.41	23.27	8/14/16 9:00 PM	6.3	0	6.3	10/31/16 10:00 PM	4.45	2.03	6.48
5/28/16 9:00 PM	10.86	12.41	23.27	8/14/16 10:00 PM	6.3	0	6.3	10/31/16 11:00 PM	4.17	2.03	6.2
5/28/16 10:00 PM	10.44	12.19	22.63	8/14/16 11:00 PM	6.3	0	6.3	11/1/16 12:00 AM	3.9	1.93	5.83
5/28/16 11:00 PM	10.65	12.19	22.84	8/15/16 12:00 AM	6.3	0	6.3	11/1/16 1:00 AM	3.9	1.93	5.83
5/29/16 12:00 AM	10.44	11.96	22.4	8/15/16 1:00 AM	6.3	0	6.3	11/1/16 2:00 AM	3.77	1.93	5.7
5/29/16 1:00 AM	10.65	11.96	22.61	8/15/16 2:00 AM	6.13	0	6.13	11/1/16 3:00 AM	3.51	1.83	5.34
5/29/16 2:00 AM	10.65	11.96	22.61	8/15/16 3:00 AM	6.3	0	6.3	11/1/16 4:00 AM	3.38	1.74	5.12
5/29/16 3:00 AM	11.51	11.74	23.25	8/15/16 4:00 AM	6.13	0	6.13	11/1/16 5:00 AM	3.26	1.74	5
5/29/16 4:00 AM	11.51	11.74	23.25	8/15/16 5:00 AM	6.13	0	6.13	11/1/16 6:00 AM	3.26	1.74	5
5/29/16 5:00 AM	11.74	11.51	23.25	8/15/16 6:00 AM	6.13	0	6.13	11/1/16 7:00 AM	3.26	1.74	5
5/29/16 6:00 AM	11.74	11.74	23.48	8/15/16 7:00 AM	7.87	0	7.87	11/1/16 8:00 AM	3.14	1.74	4.88
5/29/16 7:00 AM	13.35	11.51	24.86	8/15/16 8:00 AM	9.61	0	9.61	11/1/16 9:00 AM	3.38	0	3.38
5/29/16 8:00 AM	13.11	11.3	24.41	8/15/16 9:00 AM	9.61	0	9.61	11/1/16 10:00 AM	4.17	0	4.17
5/29/16 9:00 AM	12.41	11.3	23.71	8/15/16 10:00 AM	9.61	0	9.61	11/1/16 11:00 AM	4.17	0	4.17
5/29/16 10:00 AM	13.58	11.08	24.66	8/15/16 11:00 AM	9.61	0	9.61	11/1/16 12:00 PM	4.03	0	4.03
5/29/16 11:00 AM	13.58	11.3	24.88	8/15/16 12:00 PM	11.3	0	11.3	11/1/16 1:00 PM	4.03	0	4.03
5/29/16 12:00 PM	11.96	11.08	23.04	8/15/16 1:00 PM	11.3	0	11.3	11/1/16 2:00 PM	4.03	0	4.03
5/29/16 1:00 PM	15.82	7.69	23.51	8/15/16 2:00 PM	9.01	0	9.01	11/1/16 3:00 PM	4.03	0	4.03
5/29/16 2:00 PM	15.06	6.63	21.69	8/15/16 3:00 PM	8.24	0	8.24	11/1/16 4:00 PM	3.9	0	3.9
5/29/16 3:00 PM	14.56	5.97	20.53	8/15/16 4:00 PM	5.81	0	5.81	11/1/16 5:00 PM	3.77	0	3.77
5/29/16 4:00 PM	13.35	5.34	18.69	8/15/16 5:00 PM	5.18	0	5.18	11/1/16 6:00 PM	3.77	0	3.77
5/29/16 5:00 PM	11.08	5.18	16.26	8/15/16 6:00 PM	4.74	0	4.74	11/1/16 7:00 PM	3.51	0	3.51
5/29/16 6:00 PM	11.3	5.18	16.48	8/15/16 7:00 PM	4.31	0	4.31	11/1/16 8:00 PM	3.51	0	3.51
5/29/16 7:00 PM	10.65	4.74	15.39	8/15/16 8:00 PM	4.03	0	4.03	11/1/16 9:00 PM	3.38	0	3.38
5/29/16 8:00 PM	13.11	5.18	18.29	8/15/16 9:00 PM	3.9	0	3.9	11/1/16 10:00 PM	3.38	0	3.38
5/29/16 9:00 PM	13.35	5.81	19.16	8/15/16 10:00 PM	4.03	0	4.03	11/1/16 11:00 PM	3.38	0	3.38
5/29/16 10:00 PM	13.35	5.97	19.32	8/15/16 11:00 PM	3.64	0	3.64	11/2/16 12:00 AM	3.38	0	3.38
5/29/16 11:00 PM	13.35	6.3	19.65	8/16/16 12:00 AM	3.64	0	3.64	11/2/16 1:00 AM	3.38	0	3.38

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/30/16 12:00 AM	13.35	6.46	19.81	8/16/16 1:00 AM	3.77	0	3.77	11/2/16 2:00 AM	3.26	0	3.26
5/30/16 1:00 AM	13.83	6.63	20.46	8/16/16 2:00 AM	3.77	0	3.77	11/2/16 3:00 AM	3.26	0	3.26
5/30/16 2:00 AM	13.58	6.63	20.21	8/16/16 3:00 AM	3.64	0	3.64	11/2/16 4:00 AM	3.26	0	3.26
5/30/16 3:00 AM	13.58	6.8	20.38	8/16/16 4:00 AM	3.77	0	3.77	11/2/16 5:00 AM	3.14	0	3.14
5/30/16 4:00 AM	13.83	6.8	20.63	8/16/16 5:00 AM	3.77	0	3.77	11/2/16 6:00 AM	3.02	0	3.02
5/30/16 5:00 AM	14.07	6.8	20.87	8/16/16 6:00 AM	3.77	0	3.77	11/2/16 7:00 AM	3.02	0	3.02
5/30/16 6:00 AM	14.31	6.97	21.28	8/16/16 7:00 AM	3.77	0	3.77	11/2/16 8:00 AM	3.02	0	3.02
5/30/16 7:00 AM	15.31	7.51	22.82	8/16/16 8:00 AM	4.31	0	4.31	11/2/16 9:00 AM	2.9	0	2.9
5/30/16 8:00 AM	15.31	7.87	23.18	8/16/16 9:00 AM	4.17	0	4.17	11/2/16 10:00 AM	2.9	0	2.9
5/30/16 9:00 AM	15.31	8.06	23.37	8/16/16 10:00 AM	4.17	0	4.17	11/2/16 11:00 AM	2.9	0	2.9
5/30/16 10:00 AM	14.31	7.87	22.18	8/16/16 11:00 AM	4.17	0	4.17	11/2/16 12:00 PM	2.9	0	2.9
5/30/16 11:00 AM	14.31	7.33	21.64	8/16/16 12:00 PM	3.64	0	3.64	11/2/16 1:00 PM	2.67	0	2.67
5/30/16 12:00 PM	14.81	7.51	22.32	8/16/16 1:00 PM	3.64	0	3.64	11/2/16 2:00 PM	2.56	0	2.56
5/30/16 1:00 PM	15.31	7.51	22.82	8/16/16 2:00 PM	3.77	0	3.77	11/2/16 3:00 PM	2.45	0	2.45
5/30/16 2:00 PM	15.31	7.87	23.18	8/16/16 3:00 PM	3.9	0	3.9	11/2/16 4:00 PM	2.45	0	2.45
5/30/16 3:00 PM	15.06	7.87	22.93	8/16/16 4:00 PM	3.02	0	3.02	11/2/16 5:00 PM	2.45	0	2.45
5/30/16 4:00 PM	15.06	7.87	22.93	8/16/16 5:00 PM	3.14	0	3.14	11/2/16 6:00 PM	2.45	0	2.45
5/30/16 5:00 PM	15.31	8.06	23.37	8/16/16 6:00 PM	3.26	0	3.26	11/2/16 7:00 PM	2.34	0	2.34
5/30/16 6:00 PM	15.82	8.06	23.88	8/16/16 7:00 PM	3.14	0	3.14	11/2/16 8:00 PM	2.23	0	2.23
5/30/16 7:00 PM	18.79	5.81	24.6	8/16/16 8:00 PM	4.31	0	4.31	11/2/16 9:00 PM	2.23	0	2.23
5/30/16 8:00 PM	19.65	5.81	25.46	8/16/16 9:00 PM	4.88	0	4.88	11/2/16 10:00 PM	2.34	0	2.34
5/30/16 9:00 PM	19.65	5.81	25.46	8/16/16 10:00 PM	4.74	0	4.74	11/2/16 11:00 PM	2.23	0	2.23
5/30/16 10:00 PM	21.41	5.81	27.22	8/16/16 11:00 PM	4.74	0	4.74	11/3/16 12:00 AM	2.23	0	2.23
5/30/16 11:00 PM	21.41	5.81	27.22	8/17/16 12:00 AM	4.74	0	4.74	11/3/16 1:00 AM	2.23	0	2.23
5/31/16 12:00 AM	26.83	5.81	32.64	8/17/16 1:00 AM	4.74	0	4.74	11/3/16 2:00 AM	2.23	0	2.23
5/31/16 1:00 AM	26.83	5.81	32.64	8/17/16 2:00 AM	4.74	0	4.74	11/3/16 3:00 AM	2.23	0	2.23
5/31/16 2:00 AM	27.17	5.81	32.98	8/17/16 3:00 AM	4.88	0	4.88	11/3/16 4:00 AM	2.23	0	2.23
5/31/16 3:00 AM	27.17	5.81	32.98	8/17/16 4:00 AM	4.88	0	4.88	11/3/16 5:00 AM	2.23	0	2.23
5/31/16 4:00 AM	27.17	5.97	33.14	8/17/16 5:00 AM	5.18	0	5.18	11/3/16 6:00 AM	2.23	0	2.23
5/31/16 5:00 AM	27.51	5.97	33.48	8/17/16 6:00 AM	5.03	0	5.03	11/3/16 7:00 AM	2.23	0	2.23
5/31/16 6:00 AM	21.71	5.81	27.52	8/17/16 7:00 AM	4.88	0	4.88	11/3/16 8:00 AM	2.13	0	2.13
5/31/16 7:00 AM	21.71	5.97	27.68	8/17/16 8:00 AM	5.65	0	5.65	11/3/16 9:00 AM	2.13	0	2.13
5/31/16 8:00 AM	21.71	5.81	27.52	8/17/16 9:00 AM	4.88	0	4.88	11/3/16 10:00 AM	1.83	0	1.83
5/31/16 9:00 AM	21.11	5.81	26.92	8/17/16 10:00 AM	5.97	0	5.97	11/3/16 11:00 AM	0	0	0
5/31/16 10:00 AM	22.02	5.81	27.83	8/17/16 11:00 AM	7.33	0	7.33	11/3/16 12:00 PM	5.03	3.9	8.93
5/31/16 11:00 AM	22.63	5.81	28.44	8/17/16 12:00 PM	7.51	0	7.51	11/3/16 1:00 PM	6.3	5.97	12.27
5/31/16 12:00 PM	21.11	5.97	27.08	8/17/16 1:00 PM	7.33	0	7.33	11/3/16 2:00 PM	4.31	8.43	12.74
5/31/16 1:00 PM	21.11	5.97	27.08	8/17/16 2:00 PM	7.51	0	7.51	11/3/16 3:00 PM	3.77	9.01	12.78
5/31/16 2:00 PM	21.11	5.97	27.08	8/17/16 3:00 PM	7.69	0	7.69	11/3/16 4:00 PM	3.26	9.61	12.87
5/31/16 3:00 PM	21.11	5.97	27.08	8/17/16 4:00 PM	6.63	0	6.63	11/3/16 5:00 PM	3.14	9.81	12.95
5/31/16 4:00 PM	20.52	5.65	26.17	8/17/16 5:00 PM	5.81	0	5.81	11/3/16 6:00 PM	2.9	10.02	12.92
5/31/16 5:00 PM	20.52	5.65	26.17	8/17/16 6:00 PM	5.49	0	5.49	11/3/16 7:00 PM	2.78	10.02	12.8
5/31/16 6:00 PM	17.96	5.49	23.45	8/17/16 7:00 PM	5.49	0	5.49	11/3/16 8:00 PM	2.78	10.23	13.01
5/31/16 7:00 PM	17.68	5.18	22.86	8/17/16 8:00 PM	5.81	0	5.81	11/3/16 9:00 PM	2.78	10.02	12.8
5/31/16 8:00 PM	18.23	5.03	23.26	8/17/16 9:00 PM	5.65	0	5.65	11/3/16 10:00 PM	2.67	10.44	13.11
5/31/16 9:00 PM	18.23	5.03	23.26	8/17/16 10:00 PM	5.81	0	5.81	11/3/16 11:00 PM	2.56	10.44	13
5/31/16 10:00 PM	17.96	4.88	22.84	8/17/16 11:00 PM	5.81	0	5.81	11/4/16 12:00 AM	2.45	10.44	12.89
5/31/16 11:00 PM	18.23	4.74	22.97	8/18/16 12:00 AM	5.65	0	5.65	11/4/16 1:00 AM	2.23	10.65	12.88
6/1/16 12:00 AM	18.23	4.88	23.11	8/18/16 1:00 AM	5.49	0	5.49	11/4/16 2:00 AM	2.23	10.86	13.09
6/1/16 1:00 AM	17.96	4.88	22.84	8/18/16 2:00 AM	5.97	0	5.97	11/4/16 3:00 AM	1.93	10.86	12.79
6/1/16 2:00 AM	18.23	4.88	23.11	8/18/16 3:00 AM	5.81	0	5.81	11/4/16 4:00 AM	2.03	11.08	13.11
6/1/16 3:00 AM	18.51	4.88	23.39	8/18/16 4:00 AM	5.81	0	5.81	11/4/16 5:00 AM	1.93	11.08	13.01
6/1/16 4:00 AM	19.36	4.88	24.24	8/18/16 5:00 AM	5.97	0	5.97	11/4/16 6:00 AM	1.83	11.08	12.91
6/1/16 5:00 AM	21.41	4.88	26.29	8/18/16 6:00 AM	6.13	0	6.13	11/4/16 7:00 AM	1.83	11.08	12.91
6/1/16 6:00 AM	21.71	5.03	26.74	8/18/16 7:00 AM	6.3	0	6.3	11/4/16 8:00 AM	1.83	11.08	12.91
6/1/16 7:00 AM	21.71	5.03	26.74	8/18/16 8:00 AM	7.51	0	7.51	11/4/16 9:00 AM	10.02	4.59	14.61
6/1/16 8:00 AM	21.71	5.18	26.89	8/18/16 9:00 AM	6.13	0	6.13	11/4/16 10:00 AM	10.44	2.9	13.34
6/1/16 9:00 AM	22.02	5.34	27.36	8/18/16 10:00 AM	7.51	0	7.51	11/4/16 11:00 AM	8.06	2.13	10.19
6/1/16 10:00 AM	22.32	5.65	27.97	8/18/16 11:00 AM	7.51	0	7.51	11/4/16 12:00 PM	6.3	1.74	8.04
6/1/16 11:00 AM	22.94	5.97	28.91	8/18/16 12:00 PM	7.51	0	7.51	11/4/16 1:00 PM	5.97	1.64	7.61
6/1/16 12:00 PM	23.25	6.13	29.38	8/18/16 1:00 PM	7.51	0	7.51	11/4/16 2:00 PM	5.81	1.64	7.45
6/1/16 1:00 PM	24.85	6.46	31.31	8/18/16 2:00 PM	7.69	0	7.69	11/4/16 3:00 PM	5.65	1.64	7.29
6/1/16 2:00 PM	24.2	6.63	30.83	8/18/16 3:00 PM	7.69	0	7.69	11/4/16 4:00 PM	5.65	1.74	7.39
6/1/16 3:00 PM	25.17	6.63	31.8	8/18/16 4:00 PM	7.51	0	7.51	11/4/16 5:00 PM	5.34	1.74	7.08
6/1/16 4:00 PM	25.17	6.63	31.8	8/18/16 5:00 PM	6.3	0	6.3	11/4/16 6:00 PM	5.18	1.64	6.82
6/1/16 5:00 PM	25.5	6.8	32.3	8/18/16 6:00 PM	6.3	0	6.3	11/4/16 7:00 PM	5.34	1.64	6.98
6/1/16 6:00 PM	21.71	8.43	30.14	8/18/16 7:00 PM	5.81	0	5.81	11/4/16 8:00 PM	5.18	1.74	6.92
6/1/16 7:00 PM	20.81	8.43	29.24	8/18/16 8:00 PM	5.65	0	5.65	11/4/16 9:00 PM	5.18	1.83	7.01
6/1/16 8:00 PM	21.11	8.43	29.54	8/18/16 9:00 PM	5.65	0	5.65	11/4/16 10:00 PM	5.03	1.74	6.77
6/1/16 9:00 PM	23.25	8.62	31.87	8/18/16 10:00 PM	5.49	0	5.49	11/4/16 11:00 PM	5.18	1.83	7.01
6/1/16 10:00 PM	23.88	8.82	32.7	8/18/16 11:00 PM	5.49	0	5.49	11/5/16 12:00 AM	5.03	1.83	6.86
6/1/16 11:00 PM	24.2	9.01	33.21	8/19/16 12:00 AM	5.49	0	5.49	11/5/16 1:00 AM	5.03	1.83	6.86
6/2/16 12:00 AM	24.2	9.01	33.21	8/19/16 1:00 AM	5.49	0	5.49	11/5/16 2:00 AM	4.88	1.93	6.81
6/2/16 1:00 AM	24.2	9.01	33.21	8/19/16 2:00 AM	5.49	0	5.49	11/5/16 3:00 AM	4.74	1.83	6.57
6/2/16 2:00 AM	24.52	9.01	33.53	8/19/16 3:00 AM	5.65	0	5.65	11/5/16 4:00 AM	4.88	1.93	6.81

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/2/16 3:00 AM	24.52	9.01	33.53	8/19/16 4:00 AM	5.97	0	5.97	11/5/16 5:00 AM	4.88	1.93	6.81
6/2/16 4:00 AM	24.85	9.21	34.06	8/19/16 5:00 AM	6.13	0	6.13	11/5/16 6:00 AM	4.88	1.93	6.81
6/2/16 5:00 AM	24.52	9.21	33.73	8/19/16 6:00 AM	6.13	0	6.13	11/5/16 7:00 AM	4.88	1.93	6.81
6/2/16 6:00 AM	24.85	9.21	34.06	8/19/16 7:00 AM	6.13	0	6.13	11/5/16 8:00 AM	4.74	1.93	6.67
6/2/16 7:00 AM	24.85	9.41	34.26	8/19/16 8:00 AM	5.49	0	5.49	11/5/16 9:00 AM	4.74	2.03	6.77
6/2/16 8:00 AM	24.85	9.21	34.06	8/19/16 9:00 AM	6.46	0	6.46	11/5/16 10:00 AM	4.59	2.03	6.62
6/2/16 9:00 AM	24.52	9.21	33.73	8/19/16 10:00 AM	7.69	0	7.69	11/5/16 11:00 AM	4.74	2.03	6.77
6/2/16 10:00 AM	24.2	9.41	33.61	8/19/16 11:00 AM	8.06	0	8.06	11/5/16 12:00 PM	4.59	2.03	6.62
6/2/16 11:00 AM	23.57	9.21	32.78	8/19/16 12:00 PM	8.06	0	8.06	11/5/16 1:00 PM	4.59	2.03	6.62
6/2/16 12:00 PM	25.17	9.21	34.38	8/19/16 1:00 PM	8.06	0	8.06	11/5/16 2:00 PM	4.59	2.13	6.72
6/2/16 1:00 PM	25.17	9.41	34.58	8/19/16 2:00 PM	8.24	0	8.24	11/5/16 3:00 PM	4.45	2.03	6.48
6/2/16 2:00 PM	24.52	9.21	33.73	8/19/16 3:00 PM	8.24	0	8.24	11/5/16 4:00 PM	4.45	2.03	6.48
6/2/16 3:00 PM	25.17	9.41	34.58	8/19/16 4:00 PM	8.06	0	8.06	11/5/16 5:00 PM	4.31	2.03	6.34
6/2/16 4:00 PM	25.5	9.41	34.91	8/19/16 5:00 PM	8.24	0	8.24	11/5/16 6:00 PM	4.31	2.03	6.34
6/2/16 5:00 PM	25.5	9.41	34.91	8/19/16 6:00 PM	10.02	0	10.02	11/5/16 7:00 PM	4.17	1.93	6.1
6/2/16 6:00 PM	24.85	9.41	34.26	8/19/16 7:00 PM	10.02	0	10.02	11/5/16 8:00 PM	4.31	2.03	6.34
6/2/16 7:00 PM	25.17	9.61	34.78	8/19/16 8:00 PM	10.02	0	10.02	11/5/16 9:00 PM	4.03	1.93	5.96
6/2/16 8:00 PM	23.88	9.41	33.29	8/19/16 9:00 PM	9.81	0	9.81	11/5/16 10:00 PM	4.03	1.93	5.96
6/2/16 9:00 PM	24.2	9.41	33.61	8/19/16 10:00 PM	10.02	0	10.02	11/5/16 11:00 PM	4.03	1.93	5.96
6/2/16 10:00 PM	24.85	9.61	34.46	8/19/16 11:00 PM	9.81	0	9.81	11/6/16 12:00 AM	4.17	1.93	6.1
6/2/16 11:00 PM	25.17	9.61	34.78	8/20/16 12:00 AM	9.81	0	9.81	11/6/16 1:00 AM	4.17	2.03	6.2
6/3/16 12:00 AM	24.85	9.61	34.46	8/20/16 1:00 AM	10.02	0	10.02	11/6/16 2:00 AM	4.03	2.03	6.06
6/3/16 1:00 AM	24.52	9.41	33.93	8/20/16 2:00 AM	10.02	0	10.02	11/6/16 3:00 AM	4.03	2.03	6.06
6/3/16 2:00 AM	24.85	9.61	34.46	8/20/16 3:00 AM	9.81	0	9.81	11/6/16 4:00 AM	4.03	2.03	6.06
6/3/16 3:00 AM	24.85	9.61	34.46	8/20/16 4:00 AM	10.02	0	10.02	11/6/16 5:00 AM	4.03	2.13	6.16
6/3/16 4:00 AM	25.17	9.61	34.78	8/20/16 5:00 AM	10.02	0	10.02	11/6/16 6:00 AM	4.17	2.03	6.2
6/3/16 5:00 AM	25.17	9.41	34.58	8/20/16 6:00 AM	10.23	0	10.23	11/6/16 7:00 AM	4.03	2.03	6.06
6/3/16 6:00 AM	25.5	9.81	35.31	8/20/16 7:00 AM	10.02	0	10.02	11/6/16 8:00 AM	4.03	2.03	6.06
6/3/16 7:00 AM	25.17	9.61	34.78	8/20/16 8:00 AM	10.02	0	10.02	11/6/16 9:00 AM	4.03	2.13	6.16
6/3/16 8:00 AM	25.5	9.81	35.31	8/20/16 9:00 AM	10.23	0	10.23	11/6/16 10:00 AM	4.03	2.03	6.06
6/3/16 9:00 AM	25.17	9.81	34.98	8/20/16 10:00 AM	9.81	0	9.81	11/6/16 11:00 AM	4.03	2.03	6.06
6/3/16 10:00 AM	24.85	9.81	34.66	8/20/16 11:00 AM	8.24	0	8.24	11/6/16 12:00 PM	4.03	2.03	6.06
6/3/16 11:00 AM	22.63	9.81	32.44	8/20/16 12:00 PM	6.46	0	6.46	11/6/16 1:00 PM	4.03	2.03	6.06
6/3/16 12:00 PM	22.94	9.81	32.75	8/20/16 1:00 PM	6.46	0	6.46	11/6/16 2:00 PM	4.03	2.03	6.06
6/3/16 1:00 PM	24.2	9.81	34.01	8/20/16 2:00 PM	8.06	0	8.06	11/6/16 3:00 PM	3.9	1.93	5.83
6/3/16 2:00 PM	24.52	9.81	34.33	8/20/16 3:00 PM	7.87	0	7.87	11/6/16 4:00 PM	3.9	2.03	5.93
6/3/16 3:00 PM	23.57	9.81	33.38	8/20/16 4:00 PM	8.06	0	8.06	11/6/16 5:00 PM	3.9	1.93	5.83
6/3/16 4:00 PM	23.25	9.61	32.86	8/20/16 5:00 PM	7.87	0	7.87	11/6/16 6:00 PM	3.77	1.93	5.7
6/3/16 5:00 PM	23.25	10.02	33.27	8/20/16 6:00 PM	7.51	0	7.51	11/6/16 7:00 PM	3.77	1.93	5.7
6/3/16 6:00 PM	23.25	9.81	33.06	8/20/16 7:00 PM	7.51	0	7.51	11/6/16 8:00 PM	3.64	1.93	5.57
6/3/16 7:00 PM	23.25	10.02	33.27	8/20/16 8:00 PM	7.51	0	7.51	11/6/16 9:00 PM	3.64	1.93	5.57
6/3/16 8:00 PM	24.2	10.02	34.22	8/20/16 9:00 PM	7.51	0	7.51	11/6/16 10:00 PM	3.64	1.93	5.57
6/3/16 9:00 PM	23.88	10.02	33.9	8/20/16 10:00 PM	7.51	0	7.51	11/6/16 11:00 PM	3.64	1.93	5.57
6/3/16 10:00 PM	23.57	10.02	33.59	8/20/16 11:00 PM	7.51	0	7.51	11/7/16 12:00 AM	3.64	1.93	5.57
6/3/16 11:00 PM	23.88	10.02	33.9	8/21/16 12:00 AM	7.69	0	7.69	11/7/16 1:00 AM	3.64	1.93	5.57
6/4/16 12:00 AM	23.88	10.02	33.9	8/21/16 1:00 AM	7.51	0	7.51	11/7/16 2:00 AM	3.64	2.03	5.67
6/4/16 1:00 AM	24.2	10.02	34.22	8/21/16 2:00 AM	7.69	0	7.69	11/7/16 3:00 AM	3.64	1.93	5.57
6/4/16 2:00 AM	24.2	10.02	34.22	8/21/16 3:00 AM	7.69	0	7.69	11/7/16 4:00 AM	3.51	1.93	5.44
6/4/16 3:00 AM	24.52	10.23	34.75	8/21/16 4:00 AM	7.51	0	7.51	11/7/16 5:00 AM	3.64	2.03	5.67
6/4/16 4:00 AM	24.2	10.23	34.43	8/21/16 5:00 AM	7.69	0	7.69	11/7/16 6:00 AM	3.64	2.03	5.67
6/4/16 5:00 AM	25.17	10.23	35.4	8/21/16 6:00 AM	7.69	0	7.69	11/7/16 7:00 AM	3.64	2.03	5.67
6/4/16 6:00 AM	25.17	10.23	35.4	8/21/16 7:00 AM	7.69	0	7.69	11/7/16 8:00 AM	3.64	2.03	5.67
6/4/16 7:00 AM	25.5	10.23	35.73	8/21/16 8:00 AM	6.13	0	6.13	11/7/16 9:00 AM	3.64	2.03	5.67
6/4/16 8:00 AM	22.94	10.23	33.17	8/21/16 9:00 AM	5.18	0	5.18	11/7/16 10:00 AM	5.03	0	5.03
6/4/16 9:00 AM	22.63	10.23	32.86	8/21/16 10:00 AM	5.18	0	5.18	11/7/16 11:00 AM	5.03	0	5.03
6/4/16 10:00 AM	21.71	10.23	31.94	8/21/16 11:00 AM	5.34	0	5.34	11/7/16 12:00 PM	5.03	0	5.03
6/4/16 11:00 AM	22.63	10.23	32.86	8/21/16 12:00 PM	5.34	0	5.34	11/7/16 1:00 PM	5.18	0	5.18
6/4/16 12:00 PM	22.94	10.86	33.8	8/21/16 1:00 PM	5.34	0	5.34	11/7/16 2:00 PM	5.18	0	5.18
6/4/16 1:00 PM	25.17	12.19	37.36	8/21/16 2:00 PM	5.34	0	5.34	11/7/16 3:00 PM	5.03	0	5.03
6/4/16 2:00 PM	24.52	13.11	37.63	8/21/16 3:00 PM	5.18	0	5.18	11/7/16 4:00 PM	5.03	0	5.03
6/4/16 3:00 PM	22.02	13.11	35.13	8/21/16 4:00 PM	5.18	0	5.18	11/7/16 5:00 PM	5.18	0	5.18
6/4/16 4:00 PM	21.41	13.35	34.76	8/21/16 5:00 PM	5.49	0	5.49	11/7/16 6:00 PM	5.03	0	5.03
6/4/16 5:00 PM	21.71	13.35	35.06	8/21/16 6:00 PM	6.3	0	6.3	11/7/16 7:00 PM	4.88	0	4.88
6/4/16 6:00 PM	21.71	13.11	34.82	8/21/16 7:00 PM	6.3	0	6.3	11/7/16 8:00 PM	4.88	0	4.88
6/4/16 7:00 PM	21.41	13.35	34.76	8/21/16 8:00 PM	6.3	0	6.3	11/7/16 9:00 PM	4.88	0	4.88
6/4/16 8:00 PM	21.71	13.35	35.06	8/21/16 9:00 PM	6.63	0	6.63	11/7/16 10:00 PM	4.88	0	4.88
6/4/16 9:00 PM	21.71	13.35	35.06	8/21/16 10:00 PM	6.8	0	6.8	11/7/16 11:00 PM	4.74	0	4.74
6/4/16 10:00 PM	21.71	13.11	34.82	8/21/16 11:00 PM	6.8	0	6.8	11/8/16 12:00 AM	4.88	0	4.88
6/4/16 11:00 PM	21.71	13.11	34.82	8/22/16 12:00 AM	6.63	0	6.63	11/8/16 1:00 AM	4.88	0	4.88
6/5/16 12:00 AM	22.02	13.35	35.37	8/22/16 1:00 AM	6.63	0	6.63	11/8/16 2:00 AM	4.74	0	4.74
6/5/16 1:00 AM	22.02	13.35	35.37	8/22/16 2:00 AM	6.8	0	6.8	11/8/16 3:00 AM	4.74	0	4.74
6/5/16 2:00 AM	22.32	13.35	35.67	8/22/16 3:00 AM	6.63	0	6.63	11/8/16 4:00 AM	4.88	0	4.88
6/5/16 3:00 AM	22.63	13.58	36.21	8/22/16 4:00 AM	6.63	0	6.63	11/8/16 5:00 AM	4.74	0	4.74
6/5/16 4:00 AM	24.2	13.58	37.78	8/22/16 5:00 AM	6.63	0	6.63	11/8/16 6:00 AM	4.74	0	4.74
6/5/16 5:00 AM	25.5	13.58	39.08	8/22/16 6:00 AM	6.63	0	6.63	11/8/16 7:00 AM	4.74	0	4.74

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/5/16 6:00 AM	26.16	13.83	39.99	8/22/16 7:00 AM	6.63	0	6.63	11/8/16 8:00 AM	4.74	0	4.74
6/5/16 7:00 AM	25.83	13.83	39.66	8/22/16 8:00 AM	5.81	0	5.81	11/8/16 9:00 AM	4.74	0	4.74
6/5/16 8:00 AM	26.16	14.07	40.23	8/22/16 9:00 AM	5.34	0	5.34	11/8/16 10:00 AM	4.74	0	4.74
6/5/16 9:00 AM	26.16	14.07	40.23	8/22/16 10:00 AM	5.03	0	5.03	11/8/16 11:00 AM	4.74	0	4.74
6/5/16 10:00 AM	26.16	14.31	40.47	8/22/16 11:00 AM	4.88	0	4.88	11/8/16 12:00 PM	3.77	0	3.77
6/5/16 11:00 AM	25.5	14.31	39.81	8/22/16 12:00 PM	4.88	0	4.88	11/8/16 1:00 PM	3.38	0	3.38
6/5/16 12:00 PM	24.52	14.07	38.59	8/22/16 1:00 PM	4.88	0	4.88	11/8/16 2:00 PM	3.14	0	3.14
6/5/16 1:00 PM	21.11	13.83	34.94	8/22/16 2:00 PM	4.88	0	4.88	11/8/16 3:00 PM	3.26	0	3.26
6/5/16 2:00 PM	19.94	13.83	33.77	8/22/16 3:00 PM	4.74	0	4.74	11/8/16 4:00 PM	3.14	0	3.14
6/5/16 3:00 PM	19.36	13.83	33.19	8/22/16 4:00 PM	4.88	0	4.88	11/8/16 5:00 PM	3.14	0	3.14
6/5/16 4:00 PM	19.65	13.58	33.23	8/22/16 5:00 PM	4.74	0	4.74	11/8/16 6:00 PM	3.02	0	3.02
6/5/16 5:00 PM	19.94	13.35	33.29	8/22/16 6:00 PM	4.74	0	4.74	11/8/16 7:00 PM	3.14	0	3.14
6/5/16 6:00 PM	19.65	13.11	32.76	8/22/16 7:00 PM	4.74	0	4.74	11/8/16 8:00 PM	2.9	0	2.9
6/5/16 7:00 PM	19.08	13.11	32.19	8/22/16 8:00 PM	4.88	0	4.88	11/8/16 9:00 PM	3.02	0	3.02
6/5/16 8:00 PM	19.94	13.11	33.05	8/22/16 9:00 PM	4.88	0	4.88	11/8/16 10:00 PM	2.9	0	2.9
6/5/16 9:00 PM	20.23	13.11	33.34	8/22/16 10:00 PM	4.74	0	4.74	11/8/16 11:00 PM	2.9	0	2.9
6/5/16 10:00 PM	19.65	12.88	32.53	8/22/16 11:00 PM	4.74	0	4.74	11/9/16 12:00 AM	3.02	0	3.02
6/5/16 11:00 PM	19.65	12.64	32.29	8/23/16 12:00 AM	4.74	0	4.74	11/9/16 1:00 AM	2.9	0	2.9
6/6/16 12:00 AM	20.23	12.64	32.87	8/23/16 1:00 AM	4.74	0	4.74	11/9/16 2:00 AM	2.9	0	2.9
6/6/16 1:00 AM	19.94	12.64	32.58	8/23/16 2:00 AM	4.88	0	4.88	11/9/16 3:00 AM	3.02	0	3.02
6/6/16 2:00 AM	19.94	12.64	32.58	8/23/16 3:00 AM	4.88	0	4.88	11/9/16 4:00 AM	3.02	0	3.02
6/6/16 3:00 AM	20.81	12.64	33.45	8/23/16 4:00 AM	4.74	0	4.74	11/9/16 5:00 AM	3.02	0	3.02
6/6/16 4:00 AM	20.81	12.88	33.69	8/23/16 5:00 AM	4.74	0	4.74	11/9/16 6:00 AM	2.9	0	2.9
6/6/16 5:00 AM	21.11	12.88	33.99	8/23/16 6:00 AM	4.74	0	4.74	11/9/16 7:00 AM	3.02	0	3.02
6/6/16 6:00 AM	21.41	13.35	34.76	8/23/16 7:00 AM	5.03	0	5.03	11/9/16 8:00 AM	2.9	0	2.9
6/6/16 7:00 AM	21.71	13.35	35.06	8/23/16 8:00 AM	5.49	0	5.49	11/9/16 9:00 AM	2.9	0	2.9
6/6/16 8:00 AM	21.11	13.58	34.69	8/23/16 9:00 AM	5.03	0	5.03	11/9/16 10:00 AM	3.02	0	3.02
6/6/16 9:00 AM	20.23	13.58	33.81	8/23/16 10:00 AM	5.03	0	5.03	11/9/16 11:00 AM	3.02	0	3.02
6/6/16 10:00 AM	19.94	13.35	33.29	8/23/16 11:00 AM	5.03	0	5.03	11/9/16 12:00 PM	2.9	0	2.9
6/6/16 11:00 AM	20.23	13.58	33.81	8/23/16 12:00 PM	5.03	0	5.03	11/9/16 1:00 PM	3.02	0	3.02
6/6/16 12:00 PM	17.14	12.19	29.33	8/23/16 1:00 PM	5.18	0	5.18	11/9/16 2:00 PM	2.9	0	2.9
6/6/16 1:00 PM	17.68	10.86	28.54	8/23/16 2:00 PM	5.65	0	5.65	11/9/16 3:00 PM	2.9	0	2.9
6/6/16 2:00 PM	19.36	12.41	31.77	8/23/16 3:00 PM	5.97	0	5.97	11/9/16 4:00 PM	2.9	0	2.9
6/6/16 3:00 PM	20.52	12.88	33.4	8/23/16 4:00 PM	5.81	0	5.81	11/9/16 5:00 PM	2.9	0	2.9
6/6/16 4:00 PM	21.11	12.88	33.99	8/23/16 5:00 PM	6.3	0	6.3	11/9/16 6:00 PM	2.9	0	2.9
6/6/16 5:00 PM	21.41	12.88	34.29	8/23/16 6:00 PM	7.69	0	7.69	11/9/16 7:00 PM	2.78	0	2.78
6/6/16 6:00 PM	21.41	12.88	34.29	8/23/16 7:00 PM	7.87	0	7.87	11/9/16 8:00 PM	2.9	0	2.9
6/6/16 7:00 PM	20.52	12.64	33.16	8/23/16 8:00 PM	7.87	0	7.87	11/9/16 9:00 PM	2.9	0	2.9
6/6/16 8:00 PM	20.52	12.19	32.71	8/23/16 9:00 PM	7.69	0	7.69	11/9/16 10:00 PM	2.78	0	2.78
6/6/16 9:00 PM	20.52	12.19	32.71	8/23/16 10:00 PM	7.87	0	7.87	11/9/16 11:00 PM	2.78	0	2.78
6/6/16 10:00 PM	21.41	11.96	33.37	8/23/16 11:00 PM	7.69	0	7.69	11/10/16 12:00 AM	2.78	0	2.78
6/6/16 11:00 PM	20.81	12.41	33.22	8/24/16 12:00 AM	7.69	0	7.69	11/10/16 1:00 AM	2.9	0	2.9
6/7/16 12:00 AM	21.11	12.41	33.52	8/24/16 1:00 AM	7.87	0	7.87	11/10/16 2:00 AM	2.78	0	2.78
6/7/16 1:00 AM	20.81	12.41	33.22	8/24/16 2:00 AM	7.69	0	7.69	11/10/16 3:00 AM	2.78	0	2.78
6/7/16 2:00 AM	21.41	12.41	33.82	8/24/16 3:00 AM	7.87	0	7.87	11/10/16 4:00 AM	2.78	0	2.78
6/7/16 3:00 AM	21.41	12.41	33.82	8/24/16 4:00 AM	7.87	0	7.87	11/10/16 5:00 AM	2.78	0	2.78
6/7/16 4:00 AM	21.11	12.41	33.52	8/24/16 5:00 AM	7.69	0	7.69	11/10/16 6:00 AM	2.78	0	2.78
6/7/16 5:00 AM	21.41	12.41	33.82	8/24/16 6:00 AM	7.87	0	7.87	11/10/16 7:00 AM	2.78	0	2.78
6/7/16 6:00 AM	21.41	12.41	33.82	8/24/16 7:00 AM	7.87	0	7.87	11/10/16 8:00 AM	2.78	0	2.78
6/7/16 7:00 AM	21.41	12.41	33.82	8/24/16 8:00 AM	7.15	0	7.15	11/10/16 9:00 AM	2.9	0	2.9
6/7/16 8:00 AM	21.41	12.19	33.6	8/24/16 9:00 AM	1.93	0	1.93	11/10/16 10:00 AM	2.78	0	2.78
6/7/16 9:00 AM	21.41	12.41	33.82	8/24/16 10:00 AM	1.55	0	1.55	11/10/16 11:00 AM	2.9	0	2.9
6/7/16 10:00 AM	21.41	12.41	33.82	8/24/16 11:00 AM	1.55	0	1.55	11/10/16 12:00 PM	2.9	0	2.9
6/7/16 11:00 AM	19.94	12.41	32.35	8/24/16 12:00 PM	1.55	0	1.55	11/10/16 1:00 PM	2.9	0	2.9
6/7/16 12:00 PM	17.68	12.41	30.09	8/24/16 1:00 PM	1.46	0	1.46	11/10/16 2:00 PM	2.78	0	2.78
6/7/16 1:00 PM	16.35	12.19	28.54	8/24/16 2:00 PM	1.46	0	1.46	11/10/16 3:00 PM	2.78	0	2.78
6/7/16 2:00 PM	17.41	12.19	29.6	8/24/16 3:00 PM	1.46	0	1.46	11/10/16 4:00 PM	2.78	0	2.78
6/7/16 3:00 PM	17.14	11.96	29.1	8/24/16 4:00 PM	1.46	0	1.46	11/10/16 5:00 PM	2.67	0	2.67
6/7/16 4:00 PM	15.82	11.51	27.33	8/24/16 5:00 PM	1.46	0	1.46	11/10/16 6:00 PM	2.78	0	2.78
6/7/16 5:00 PM	15.06	11.51	26.57	8/24/16 6:00 PM	1.46	0	1.46	11/10/16 7:00 PM	2.78	0	2.78
6/7/16 6:00 PM	16.08	11.3	27.38	8/24/16 7:00 PM	1.55	0	1.55	11/10/16 8:00 PM	2.78	0	2.78
6/7/16 7:00 PM	20.23	10.02	30.25	8/24/16 8:00 PM	1.55	0	1.55	11/10/16 9:00 PM	2.78	0	2.78
6/7/16 8:00 PM	21.41	8.06	29.47	8/24/16 9:00 PM	1.46	0	1.46	11/10/16 10:00 PM	2.78	0	2.78
6/7/16 9:00 PM	21.11	7.87	28.98	8/24/16 10:00 PM	1.29	0	1.29	11/10/16 11:00 PM	2.67	0	2.67
6/7/16 10:00 PM	21.41	7.69	29.1	8/24/16 11:00 PM	1.29	0	1.29	11/11/16 12:00 AM	2.67	0	2.67
6/7/16 11:00 PM	21.71	7.87	29.58	8/25/16 12:00 AM	1.29	0	1.29	11/11/16 1:00 AM	2.67	0	2.67
6/8/16 12:00 AM	22.32	8.24	30.56	8/25/16 1:00 AM	1.38	0	1.38	11/11/16 2:00 AM	2.56	0	2.56
6/8/16 1:00 AM	22.63	8.06	30.69	8/25/16 2:00 AM	1.38	0	1.38	11/11/16 3:00 AM	2.67	0	2.67
6/8/16 2:00 AM	22.94	8.24	31.18	8/25/16 3:00 AM	1.29	0	1.29	11/11/16 4:00 AM	2.67	0	2.67
6/8/16 3:00 AM	22.94	8.24	31.18	8/25/16 4:00 AM	1.29	0	1.29	11/11/16 5:00 AM	2.56	0	2.56
6/8/16 4:00 AM	22.94	8.24	31.18	8/25/16 5:00 AM	1.38	0	1.38	11/11/16 6:00 AM	2.67	0	2.67
6/8/16 5:00 AM	22.94	8.24	31.18	8/25/16 6:00 AM	1.38	0	1.38	11/11/16 7:00 AM	2.56	0	2.56
6/8/16 6:00 AM	22.94	8.43	31.37	8/25/16 7:00 AM	1.38	0	1.38	11/11/16 8:00 AM	2.67	0	2.67
6/8/16 7:00 AM	23.25	8.43	31.68	8/25/16 8:00 AM	1.38	0	1.38	11/11/16 9:00 AM	2.67	0	2.67
6/8/16 8:00 AM	23.25	8.62	31.87	8/25/16 9:00 AM	1.38	0	1.38	11/11/16 10:00 AM	2.67	0	2.67

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/8/16 9:00 AM	23.57	8.62	32.19	8/25/16 10:00 AM	1.38	0	1.38	11/11/16 11:00 AM	2.78	0	2.78
6/8/16 10:00 AM	18.79	11.3	30.09	8/25/16 11:00 AM	2.56	0	2.56	11/11/16 12:00 PM	5.18	0.98	6.16
6/8/16 11:00 AM	17.41	13.11	30.52	8/25/16 12:00 PM	1.93	0	1.93	11/11/16 1:00 PM	5.97	1.38	7.35
6/8/16 12:00 PM	16.61	12.88	29.49	8/25/16 1:00 PM	1.38	0	1.38	11/11/16 2:00 PM	5.81	1.46	7.27
6/8/16 1:00 PM	16.61	12.88	29.49	8/25/16 2:00 PM	0	0	0	11/11/16 3:00 PM	5.65	1.55	7.2
6/8/16 2:00 PM	16.35	12.41	28.76	8/25/16 3:00 PM	0	0	0	11/11/16 4:00 PM	5.49	1.55	7.04
6/8/16 3:00 PM	16.08	12.41	28.49	8/25/16 4:00 PM	0	0	0	11/11/16 5:00 PM	5.49	1.74	7.23
6/8/16 4:00 PM	15.82	12.19	28.01	8/25/16 5:00 PM	0	0	0	11/11/16 6:00 PM	5.34	1.93	7.27
6/8/16 5:00 PM	14.31	11.74	26.05	8/25/16 6:00 PM	0	0	0	11/11/16 7:00 PM	5.03	1.93	6.96
6/8/16 6:00 PM	14.07	11.96	26.03	8/25/16 7:00 PM	0	0	0	11/11/16 8:00 PM	4.88	1.93	6.81
6/8/16 7:00 PM	14.56	10.65	25.21	8/25/16 8:00 PM	0	0	0	11/11/16 9:00 PM	4.74	1.93	6.67
6/8/16 8:00 PM	18.23	7.33	25.56	8/25/16 9:00 PM	3.02	0	3.02	11/11/16 10:00 PM	4.74	2.03	6.77
6/8/16 9:00 PM	17.96	7.33	25.29	8/25/16 10:00 PM	3.14	0	3.14	11/11/16 11:00 PM	4.59	2.03	6.62
6/8/16 10:00 PM	17.96	7.15	25.11	8/25/16 11:00 PM	3.26	0	3.26	11/12/16 12:00 AM	4.59	2.23	6.82
6/8/16 11:00 PM	18.23	7.33	25.56	8/26/16 12:00 AM	3.26	0	3.26	11/12/16 1:00 AM	4.45	2.13	6.58
6/9/16 12:00 AM	18.23	7.15	25.38	8/26/16 1:00 AM	3.26	0	3.26	11/12/16 2:00 AM	4.45	2.13	6.58
6/9/16 1:00 AM	17.96	6.97	24.93	8/26/16 2:00 AM	4.74	0	4.74	11/12/16 3:00 AM	4.45	2.34	6.79
6/9/16 2:00 AM	18.23	6.8	25.03	8/26/16 3:00 AM	4.59	0	4.59	11/12/16 4:00 AM	4.45	2.23	6.68
6/9/16 3:00 AM	18.51	6.97	25.48	8/26/16 4:00 AM	4.74	0	4.74	11/12/16 5:00 AM	4.31	2.34	6.65
6/9/16 4:00 AM	18.23	6.97	25.2	8/26/16 5:00 AM	4.74	0	4.74	11/12/16 6:00 AM	4.17	2.34	6.51
6/9/16 5:00 AM	19.08	6.97	26.05	8/26/16 6:00 AM	4.88	0	4.88	11/12/16 7:00 AM	4.31	2.45	6.76
6/9/16 6:00 AM	19.36	7.15	26.51	8/26/16 7:00 AM	4.74	0	4.74	11/12/16 8:00 AM	4.17	2.45	6.62
6/9/16 7:00 AM	19.65	7.15	26.8	8/26/16 8:00 AM	4.88	0	4.88	11/12/16 9:00 AM	4.17	2.56	6.73
6/9/16 8:00 AM	19.94	7.33	27.27	8/26/16 9:00 AM	4.88	0	4.88	11/12/16 10:00 AM	5.81	1.21	7.02
6/9/16 9:00 AM	20.23	7.15	27.38	8/26/16 10:00 AM	5.65	0	5.65	11/12/16 11:00 AM	5.97	1.13	7.1
6/9/16 10:00 AM	19.94	7.15	27.09	8/26/16 11:00 AM	4.59	0	4.59	11/12/16 12:00 PM	6.13	1.21	7.34
6/9/16 11:00 AM	19.65	6.97	26.62	8/26/16 12:00 PM	3.77	0	3.77	11/12/16 1:00 PM	6.13	1.29	7.42
6/9/16 12:00 PM	19.65	7.15	26.8	8/26/16 1:00 PM	3.38	0	3.38	11/12/16 2:00 PM	6.13	1.21	7.34
6/9/16 1:00 PM	19.94	6.97	26.91	8/26/16 2:00 PM	3.38	0	3.38	11/12/16 3:00 PM	5.97	1.21	7.18
6/9/16 2:00 PM	19.36	6.97	26.33	8/26/16 3:00 PM	3.51	0	3.51	11/12/16 4:00 PM	6.13	1.29	7.42
6/9/16 3:00 PM	19.36	6.97	26.33	8/26/16 4:00 PM	3.38	0	3.38	11/12/16 5:00 PM	6.13	1.29	7.42
6/9/16 4:00 PM	19.65	7.15	26.8	8/26/16 5:00 PM	3.38	0	3.38	11/12/16 6:00 PM	5.97	1.21	7.18
6/9/16 5:00 PM	19.36	6.97	26.33	8/26/16 6:00 PM	3.38	0	3.38	11/12/16 7:00 PM	5.97	1.21	7.18
6/9/16 6:00 PM	19.08	6.8	25.88	8/26/16 7:00 PM	3.38	0	3.38	11/12/16 8:00 PM	5.97	1.29	7.26
6/9/16 7:00 PM	20.23	6.63	26.86	8/26/16 8:00 PM	3.38	0	3.38	11/12/16 9:00 PM	5.97	1.29	7.26
6/9/16 8:00 PM	19.08	6.3	25.38	8/26/16 9:00 PM	3.26	0	3.26	11/12/16 10:00 PM	6.13	1.21	7.34
6/9/16 9:00 PM	18.79	5.65	24.44	8/26/16 10:00 PM	3.51	0	3.51	11/12/16 11:00 PM	5.97	1.29	7.26
6/9/16 10:00 PM	19.08	5.81	24.89	8/26/16 11:00 PM	4.74	0	4.74	11/13/16 12:00 AM	5.81	1.29	7.1
6/9/16 11:00 PM	19.08	5.65	24.73	8/27/16 12:00 AM	4.88	0	4.88	11/13/16 1:00 AM	5.97	1.38	7.35
6/10/16 12:00 AM	19.36	5.97	25.33	8/27/16 1:00 AM	4.88	0	4.88	11/13/16 2:00 AM	5.97	1.29	7.26
6/10/16 1:00 AM	19.94	6.13	26.07	8/27/16 2:00 AM	4.88	0	4.88	11/13/16 3:00 AM	5.81	1.29	7.1
6/10/16 2:00 AM	20.23	6.3	26.53	8/27/16 3:00 AM	4.74	0	4.74	11/13/16 4:00 AM	5.81	1.29	7.1
6/10/16 3:00 AM	20.81	6.3	27.11	8/27/16 4:00 AM	4.88	0	4.88	11/13/16 5:00 AM	5.97	1.29	7.26
6/10/16 4:00 AM	20.81	6.3	27.11	8/27/16 5:00 AM	4.88	0	4.88	11/13/16 6:00 AM	5.81	1.38	7.19
6/10/16 5:00 AM	20.81	6.3	27.11	8/27/16 6:00 AM	4.88	0	4.88	11/13/16 7:00 AM	5.81	1.29	7.1
6/10/16 6:00 AM	21.11	6.3	27.41	8/27/16 7:00 AM	5.03	0	5.03	11/13/16 8:00 AM	5.97	1.46	7.43
6/10/16 7:00 AM	21.11	6.3	27.41	8/27/16 8:00 AM	4.88	0	4.88	11/13/16 9:00 AM	5.81	1.38	7.19
6/10/16 8:00 AM	21.41	6.3	27.71	8/27/16 9:00 AM	4.88	0	4.88	11/13/16 10:00 AM	5.65	1.29	6.94
6/10/16 9:00 AM	22.02	6.46	28.48	8/27/16 10:00 AM	4.88	0	4.88	11/13/16 11:00 AM	5.81	1.46	7.27
6/10/16 10:00 AM	21.11	6.46	27.57	8/27/16 11:00 AM	4.88	0	4.88	11/13/16 12:00 PM	5.97	1.46	7.43
6/10/16 11:00 AM	20.23	6.63	26.86	8/27/16 12:00 PM	3.26	0	3.26	11/13/16 1:00 PM	5.81	1.46	7.27
6/10/16 12:00 PM	21.11	6.63	27.74	8/27/16 1:00 PM	3.14	0	3.14	11/13/16 2:00 PM	5.81	1.46	7.27
6/10/16 1:00 PM	21.11	6.63	27.74	8/27/16 2:00 PM	3.14	0	3.14	11/13/16 3:00 PM	5.65	1.55	7.2
6/10/16 2:00 PM	20.52	6.63	27.15	8/27/16 3:00 PM	3.14	0	3.14	11/13/16 4:00 PM	5.81	1.55	7.36
6/10/16 3:00 PM	19.08	6.3	25.38	8/27/16 4:00 PM	4.45	0	4.45	11/13/16 5:00 PM	5.65	1.46	7.11
6/10/16 4:00 PM	18.23	5.81	24.04	8/27/16 5:00 PM	5.18	0	5.18	11/13/16 6:00 PM	5.65	1.55	7.2
6/10/16 5:00 PM	19.08	5.97	25.05	8/27/16 6:00 PM	6.13	0	6.13	11/13/16 7:00 PM	5.49	1.55	7.04
6/10/16 6:00 PM	19.08	6.13	25.21	8/27/16 7:00 PM	3.14	0	3.14	11/13/16 8:00 PM	5.65	1.55	7.2
6/10/16 7:00 PM	22.32	6.13	28.45	8/27/16 8:00 PM	2.9	0	2.9	11/13/16 9:00 PM	5.65	1.64	7.29
6/10/16 8:00 PM	22.32	6.13	28.45	8/27/16 9:00 PM	3.02	0	3.02	11/13/16 10:00 PM	5.49	1.64	7.13
6/10/16 9:00 PM	22.32	6.3	28.62	8/27/16 10:00 PM	3.14	0	3.14	11/13/16 11:00 PM	5.34	1.55	6.89
6/10/16 10:00 PM	22.32	6.3	28.62	8/27/16 11:00 PM	2.9	0	2.9	11/14/16 12:00 AM	5.34	1.64	6.98
6/10/16 11:00 PM	22.02	6.13	28.15	8/28/16 12:00 AM	2.9	0	2.9	11/14/16 1:00 AM	5.34	1.64	6.98
6/11/16 12:00 AM	22.02	6.13	28.15	8/28/16 1:00 AM	3.02	0	3.02	11/14/16 2:00 AM	5.34	1.64	6.98
6/11/16 1:00 AM	22.02	6.3	28.32	8/28/16 2:00 AM	2.9	0	2.9	11/14/16 3:00 AM	5.18	1.64	6.82
6/11/16 2:00 AM	22.32	6.3	28.62	8/28/16 3:00 AM	2.9	0	2.9	11/14/16 4:00 AM	5.34	1.64	6.98
6/11/16 3:00 AM	22.32	6.3	28.62	8/28/16 4:00 AM	2.9	0	2.9	11/14/16 5:00 AM	5.34	1.74	7.08
6/11/16 4:00 AM	22.63	6.46	29.09	8/28/16 5:00 AM	2.9	0	2.9	11/14/16 6:00 AM	5.34	1.74	7.08
6/11/16 5:00 AM	22.63	6.46	29.09	8/28/16 6:00 AM	2.9	0	2.9	11/14/16 7:00 AM	5.34	1.74	7.08
6/11/16 6:00 AM	23.25	6.46	29.71	8/28/16 7:00 AM	3.02	0	3.02	11/14/16 8:00 AM	5.34	1.83	7.17
6/11/16 7:00 AM	23.88	6.8	30.68	8/28/16 8:00 AM	3.02	0	3.02	11/14/16 9:00 AM	5.34	1.74	7.08
6/11/16 8:00 AM	25.17	6.97	32.14	8/28/16 9:00 AM	2.78	0	2.78	11/14/16 10:00 AM	5.18	1.74	6.92
6/11/16 9:00 AM	24.85	6.97	31.82	8/28/16 10:00 AM	4.03	0	4.03	11/14/16 11:00 AM	5.34	1.74	7.08
6/11/16 10:00 AM	24.52	6.97	31.49	8/28/16 11:00 AM	3.51	0	3.51	11/14/16 12:00 PM	5.34	1.83	7.17
6/11/16 11:00 AM	23.88	6.8	30.68	8/28/16 12:00 PM	2.9	0	2.9	11/14/16 1:00 PM	5.34	1.83	7.17

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/11/16 12:00 PM	24.52	6.8	31.32	8/28/16 1:00 PM	1.64	0	1.64	11/14/16 2:00 PM	5.49	1.83	7.32
6/11/16 1:00 PM	20.52	11.08	31.6	8/28/16 2:00 PM	1.55	0	1.55	11/14/16 3:00 PM	5.18	1.74	6.92
6/11/16 2:00 PM	20.52	11.51	32.03	8/28/16 3:00 PM	1.46	0	1.46	11/14/16 4:00 PM	5.18	1.74	6.92
6/11/16 3:00 PM	20.23	11.3	31.53	8/28/16 4:00 PM	1.46	0	1.46	11/14/16 5:00 PM	5.18	1.74	6.92
6/11/16 4:00 PM	20.23	11.3	31.53	8/28/16 5:00 PM	1.46	0	1.46	11/14/16 6:00 PM	5.34	1.83	7.17
6/11/16 5:00 PM	20.52	11.3	31.82	8/28/16 6:00 PM	1.83	0	1.83	11/14/16 7:00 PM	5.18	1.83	7.01
6/11/16 6:00 PM	20.81	11.3	32.11	8/28/16 7:00 PM	2.13	0	2.13	11/14/16 8:00 PM	5.03	1.74	6.77
6/11/16 7:00 PM	20.23	11.3	31.53	8/28/16 8:00 PM	2.34	0	2.34	11/14/16 9:00 PM	5.03	1.83	6.86
6/11/16 8:00 PM	21.11	11.3	32.41	8/28/16 9:00 PM	2.23	0	2.23	11/14/16 10:00 PM	5.03	1.74	6.77
6/11/16 9:00 PM	20.52	11.3	31.82	8/28/16 10:00 PM	2.13	0	2.13	11/14/16 11:00 PM	4.88	1.74	6.62
6/11/16 10:00 PM	20.52	11.51	32.03	8/28/16 11:00 PM	2.13	0	2.13	11/15/16 12:00 AM	4.88	1.74	6.62
6/11/16 11:00 PM	20.52	11.3	31.82	8/29/16 12:00 AM	3.02	0	3.02	11/15/16 1:00 AM	5.03	1.83	6.86
6/12/16 12:00 AM	20.81	11.3	32.11	8/29/16 1:00 AM	3.51	0	3.51	11/15/16 2:00 AM	5.03	1.83	6.86
6/12/16 1:00 AM	20.81	11.3	32.11	8/29/16 2:00 AM	3.51	0	3.51	11/15/16 3:00 AM	4.88	1.74	6.62
6/12/16 2:00 AM	20.52	11.08	31.6	8/29/16 3:00 AM	3.51	0	3.51	11/15/16 4:00 AM	4.88	1.74	6.62
6/12/16 3:00 AM	20.52	11.08	31.6	8/29/16 4:00 AM	3.38	0	3.38	11/15/16 5:00 AM	4.74	1.83	6.57
6/12/16 4:00 AM	20.23	11.08	31.31	8/29/16 5:00 AM	3.51	0	3.51	11/15/16 6:00 AM	4.88	1.83	6.71
6/12/16 5:00 AM	20.52	11.08	31.6	8/29/16 6:00 AM	3.51	0	3.51	11/15/16 7:00 AM	4.74	1.83	6.57
6/12/16 6:00 AM	20.52	11.08	31.6	8/29/16 7:00 AM	3.51	0	3.51	11/15/16 8:00 AM	4.88	1.83	6.71
6/12/16 7:00 AM	20.52	11.08	31.6	8/29/16 8:00 AM	3.51	0	3.51	11/15/16 9:00 AM	4.74	1.83	6.57
6/12/16 8:00 AM	20.52	10.86	31.38	8/29/16 9:00 AM	3.38	0	3.38	11/15/16 10:00 AM	4.74	1.83	6.57
6/12/16 9:00 AM	22.32	11.3	33.62	8/29/16 10:00 AM	3.51	0	3.51	11/15/16 11:00 AM	4.74	1.93	6.67
6/12/16 10:00 AM	22.02	10.86	32.88	8/29/16 11:00 AM	3.38	0	3.38	11/15/16 12:00 PM	4.74	1.83	6.57
6/12/16 11:00 AM	22.02	11.08	33.1	8/29/16 12:00 PM	4.17	0	4.17	11/15/16 1:00 PM	4.74	1.83	6.57
6/12/16 12:00 PM	21.71	10.44	32.15	8/29/16 1:00 PM	3.77	0	3.77	11/15/16 2:00 PM	4.74	1.93	6.67
6/12/16 1:00 PM	21.41	10.02	31.43	8/29/16 2:00 PM	3.38	0	3.38	11/15/16 3:00 PM	4.74	1.83	6.57
6/12/16 2:00 PM	21.11	9.81	30.92	8/29/16 3:00 PM	4.88	0	4.88	11/15/16 4:00 PM	4.74	1.93	6.67
6/12/16 3:00 PM	21.41	9.81	31.22	8/29/16 4:00 PM	3.51	0	3.51	11/15/16 5:00 PM	4.74	2.03	6.77
6/12/16 4:00 PM	20.81	9.81	30.62	8/29/16 5:00 PM	3.51	0	3.51	11/15/16 6:00 PM	4.88	2.03	6.91
6/12/16 5:00 PM	20.81	9.61	30.42	8/29/16 6:00 PM	3.64	0	3.64	11/15/16 7:00 PM	4.88	2.13	7.01
6/12/16 6:00 PM	20.52	9.61	30.13	8/29/16 7:00 PM	3.51	0	3.51	11/15/16 8:00 PM	4.74	2.13	6.87
6/12/16 7:00 PM	20.52	9.61	30.13	8/29/16 8:00 PM	3.51	0	3.51	11/15/16 9:00 PM	4.74	2.03	6.77
6/12/16 8:00 PM	21.41	10.23	31.64	8/29/16 9:00 PM	3.64	0	3.64	11/15/16 10:00 PM	4.88	2.13	7.01
6/12/16 9:00 PM	21.71	10.23	31.94	8/29/16 10:00 PM	3.51	0	3.51	11/15/16 11:00 PM	4.74	2.13	6.87
6/12/16 10:00 PM	21.71	10.23	31.94	8/29/16 11:00 PM	3.38	0	3.38	11/16/16 12:00 AM	4.88	2.23	7.11
6/12/16 11:00 PM	21.11	10.02	31.13	8/30/16 12:00 AM	3.51	0	3.51	11/16/16 1:00 AM	4.74	2.34	7.08
6/13/16 12:00 AM	21.11	10.02	31.13	8/30/16 1:00 AM	3.51	0	3.51	11/16/16 2:00 AM	4.74	2.34	7.08
6/13/16 1:00 AM	21.11	10.02	31.13	8/30/16 2:00 AM	3.38	0	3.38	11/16/16 3:00 AM	4.59	2.23	6.82
6/13/16 2:00 AM	20.52	9.81	30.33	8/30/16 3:00 AM	3.38	0	3.38	11/16/16 4:00 AM	4.59	2.34	6.93
6/13/16 3:00 AM	20.81	10.02	30.83	8/30/16 4:00 AM	3.38	0	3.38	11/16/16 5:00 AM	4.45	2.34	6.79
6/13/16 4:00 AM	20.52	9.81	30.33	8/30/16 5:00 AM	3.77	0	3.77	11/16/16 6:00 AM	4.59	2.45	7.04
6/13/16 5:00 AM	21.11	10.02	31.13	8/30/16 6:00 AM	4.59	0	4.59	11/16/16 7:00 AM	4.45	2.34	6.79
6/13/16 6:00 AM	21.11	10.02	31.13	8/30/16 7:00 AM	4.74	0	4.74	11/16/16 8:00 AM	4.45	2.45	6.9
6/13/16 7:00 AM	20.81	9.81	30.62	8/30/16 8:00 AM	5.34	0	5.34	11/16/16 9:00 AM	4.45	2.45	6.9
6/13/16 8:00 AM	14.81	10.02	24.83	8/30/16 9:00 AM	5.03	0	5.03	11/16/16 10:00 AM	4.45	2.45	6.9
6/13/16 9:00 AM	14.07	8.43	22.5	8/30/16 10:00 AM	4.88	0	4.88	11/16/16 11:00 AM	4.74	2.56	7.3
6/13/16 10:00 AM	18.51	5.97	24.48	8/30/16 11:00 AM	4.59	0	4.59	11/16/16 12:00 PM	4.59	2.56	7.15
6/13/16 11:00 AM	19.94	6.13	26.07	8/30/16 12:00 PM	4.59	0	4.59	11/16/16 1:00 PM	4.45	2.56	7.01
6/13/16 12:00 PM	19.65	6.13	25.78	8/30/16 1:00 PM	4.59	0	4.59	11/16/16 2:00 PM	4.59	2.67	7.26
6/13/16 1:00 PM	18.23	5.97	24.2	8/30/16 2:00 PM	4.31	0	4.31	11/16/16 3:00 PM	4.59	2.67	7.26
6/13/16 2:00 PM	17.96	5.97	23.93	8/30/16 3:00 PM	3.02	0	3.02	11/16/16 4:00 PM	4.45	2.67	7.12
6/13/16 3:00 PM	17.96	5.81	23.77	8/30/16 4:00 PM	3.02	0	3.02	11/16/16 5:00 PM	4.45	2.78	7.23
6/13/16 4:00 PM	17.96	5.81	23.77	8/30/16 5:00 PM	3.02	0	3.02	11/16/16 6:00 PM	4.31	2.78	7.09
6/13/16 5:00 PM	17.96	5.49	23.45	8/30/16 6:00 PM	3.14	0	3.14	11/16/16 7:00 PM	4.31	3.02	7.33
6/13/16 6:00 PM	17.96	5.49	23.45	8/30/16 7:00 PM	3.14	0	3.14	11/16/16 8:00 PM	4.17	3.02	7.19
6/13/16 7:00 PM	17.68	5.49	23.17	8/30/16 8:00 PM	3.14	0	3.14	11/16/16 9:00 PM	4.17	3.14	7.31
6/13/16 8:00 PM	17.68	5.49	23.17	8/30/16 9:00 PM	3.14	0	3.14	11/16/16 10:00 PM	4.17	3.14	7.31
6/13/16 9:00 PM	18.23	5.34	23.57	8/30/16 10:00 PM	3.77	0	3.77	11/16/16 11:00 PM	4.17	3.14	7.31
6/13/16 10:00 PM	18.23	5.18	23.41	8/30/16 11:00 PM	4.59	0	4.59	11/17/16 12:00 AM	4.17	3.26	7.43
6/13/16 11:00 PM	18.23	5.18	23.41	8/31/16 12:00 AM	4.74	0	4.74	11/17/16 1:00 AM	4.03	3.14	7.17
6/14/16 12:00 AM	17.96	5.18	23.14	8/31/16 1:00 AM	4.59	0	4.59	11/17/16 2:00 AM	4.03	3.14	7.17
6/14/16 1:00 AM	17.96	5.18	23.14	8/31/16 2:00 AM	4.74	0	4.74	11/17/16 3:00 AM	4.17	3.26	7.43
6/14/16 2:00 AM	17.96	5.03	22.99	8/31/16 3:00 AM	4.74	0	4.74	11/17/16 4:00 AM	4.03	3.38	7.41
6/14/16 3:00 AM	18.51	5.18	23.69	8/31/16 4:00 AM	4.74	0	4.74	11/17/16 5:00 AM	4.17	3.38	7.55
6/14/16 4:00 AM	18.23	5.18	23.41	8/31/16 5:00 AM	4.74	0	4.74	11/17/16 6:00 AM	4.17	3.38	7.55
6/14/16 5:00 AM	18.51	5.18	23.69	8/31/16 6:00 AM	4.74	0	4.74	11/17/16 7:00 AM	4.17	3.38	7.55
6/14/16 6:00 AM	18.79	5.18	23.97	8/31/16 7:00 AM	4.74	0	4.74	11/17/16 8:00 AM	4.17	3.51	7.68
6/14/16 7:00 AM	16.61	4.45	21.06	8/31/16 8:00 AM	4.88	0	4.88	11/17/16 9:00 AM	4.03	3.51	7.54
6/14/16 8:00 AM	17.41	4.74	22.15	8/31/16 9:00 AM	4.45	0	4.45	11/17/16 10:00 AM	5.49	2.23	7.72
6/14/16 9:00 AM	18.23	5.18	23.41	8/31/16 10:00 AM	4.59	0	4.59	11/17/16 11:00 AM	5.65	2.34	7.99
6/14/16 10:00 AM	18.51	5.18	23.69	8/31/16 11:00 AM	4.03	0	4.03	11/17/16 12:00 PM	5.65	2.23	7.88
6/14/16 11:00 AM	18.79	5.49	24.28	8/31/16 12:00 PM	3.64	0	3.64	11/17/16 1:00 PM	5.49	2.23	7.72
6/14/16 12:00 PM	19.36	5.81	25.17	8/31/16 1:00 PM	3.51	0	3.51	11/17/16 2:00 PM	5.81	2.34	8.15
6/14/16 1:00 PM	19.65	5.65	25.3	8/31/16 2:00 PM	3.51	0	3.51	11/17/16 3:00 PM	5.49	2.23	7.72
6/14/16 2:00 PM	19.36	5.65	25.01	8/31/16 3:00 PM	3.51	0	3.51	11/17/16 4:00 PM	5.49	2.34	7.83

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/14/16 3:00 PM	17.14	5.49	22.63	8/31/16 4:00 PM	3.51	0	3.51	11/17/16 5:00 PM	5.49	2.34	7.83
6/14/16 4:00 PM	16.87	5.34	22.21	8/31/16 5:00 PM	3.51	0	3.51	11/17/16 6:00 PM	5.18	2.23	7.41
6/14/16 5:00 PM	15.82	4.88	20.7	8/31/16 6:00 PM	3.64	0	3.64	11/17/16 7:00 PM	5.18	2.23	7.41
6/14/16 6:00 PM	16.35	4.59	20.94	8/31/16 7:00 PM	3.64	0	3.64	11/17/16 8:00 PM	5.18	2.34	7.52
6/14/16 7:00 PM	16.61	4.74	21.35	8/31/16 8:00 PM	3.64	0	3.64	11/17/16 9:00 PM	5.18	2.34	7.52
6/14/16 8:00 PM	16.61	4.74	21.35	8/31/16 9:00 PM	3.77	0	3.77	11/17/16 10:00 PM	5.03	2.34	7.37
6/14/16 9:00 PM	16.61	4.74	21.35	8/31/16 10:00 PM	3.9	0	3.9	11/17/16 11:00 PM	5.03	2.34	7.37
6/14/16 10:00 PM	16.61	4.74	21.35	8/31/16 11:00 PM	3.77	0	3.77	11/18/16 12:00 AM	5.03	2.34	7.37
6/14/16 11:00 PM	16.08	4.59	20.67	9/1/16 12:00 AM	3.77	0	3.77	11/18/16 1:00 AM	5.03	2.34	7.37
6/15/16 12:00 AM	16.08	4.59	20.67	9/1/16 1:00 AM	3.9	0	3.9	11/18/16 2:00 AM	5.03	2.34	7.37
6/15/16 1:00 AM	16.08	4.45	20.53	9/1/16 2:00 AM	3.9	0	3.9	11/18/16 3:00 AM	5.03	2.45	7.48
6/15/16 2:00 AM	16.08	4.59	20.67	9/1/16 3:00 AM	3.77	0	3.77	11/18/16 4:00 AM	5.03	2.45	7.48
6/15/16 3:00 AM	16.35	4.59	20.94	9/1/16 4:00 AM	3.9	0	3.9	11/18/16 5:00 AM	5.03	2.56	7.59
6/15/16 4:00 AM	16.08	4.59	20.67	9/1/16 5:00 AM	3.77	0	3.77	11/18/16 6:00 AM	5.03	2.56	7.59
6/15/16 5:00 AM	16.35	4.59	20.94	9/1/16 6:00 AM	3.9	0	3.9	11/18/16 7:00 AM	5.03	2.56	7.59
6/15/16 6:00 AM	16.35	4.59	20.94	9/1/16 7:00 AM	3.9	0	3.9	11/18/16 8:00 AM	5.18	2.56	7.74
6/15/16 7:00 AM	16.35	4.74	21.09	9/1/16 8:00 AM	4.31	0	4.31	11/18/16 9:00 AM	5.18	2.56	7.74
6/15/16 8:00 AM	16.08	4.45	20.53	9/1/16 9:00 AM	3.38	0	3.38	11/18/16 10:00 AM	5.34	2.56	7.9
6/15/16 9:00 AM	15.82	4.59	20.41	9/1/16 10:00 AM	3.02	0	3.02	11/18/16 11:00 AM	4.74	2.9	7.64
6/15/16 10:00 AM	15.06	4.59	19.65	9/1/16 11:00 AM	3.51	0	3.51	11/18/16 12:00 PM	5.18	2.56	7.74
6/15/16 11:00 AM	15.57	4.74	20.31	9/1/16 12:00 PM	4.45	0	4.45	11/18/16 1:00 PM	5.03	2.56	7.59
6/15/16 12:00 PM	13.83	4.17	18	9/1/16 1:00 PM	4.59	0	4.59	11/18/16 2:00 PM	5.03	2.45	7.48
6/15/16 1:00 PM	12.88	3.64	16.52	9/1/16 2:00 PM	4.59	0	4.59	11/18/16 3:00 PM	4.88	2.45	7.33
6/15/16 2:00 PM	13.11	3.64	16.75	9/1/16 3:00 PM	4.31	0	4.31	11/18/16 4:00 PM	4.59	2.45	7.04
6/15/16 3:00 PM	13.11	3.64	16.75	9/1/16 4:00 PM	4.59	0	4.59	11/18/16 5:00 PM	4.59	2.45	7.04
6/15/16 4:00 PM	16.35	3.77	20.12	9/1/16 5:00 PM	4.31	0	4.31	11/18/16 6:00 PM	4.45	2.45	6.9
6/15/16 5:00 PM	16.87	3.77	20.64	9/1/16 6:00 PM	1.21	0	1.21	11/18/16 7:00 PM	4.45	2.45	6.9
6/15/16 6:00 PM	16.35	3.77	20.12	9/1/16 7:00 PM	0.98	0	0.98	11/18/16 8:00 PM	4.45	2.45	6.9
6/15/16 7:00 PM	13.11	2.45	15.56	9/1/16 8:00 PM	0.98	0	0.98	11/18/16 9:00 PM	4.45	2.45	6.9
6/15/16 8:00 PM	14.07	2.67	16.74	9/1/16 9:00 PM	0.98	0	0.98	11/18/16 10:00 PM	4.45	2.56	7.01
6/15/16 9:00 PM	15.31	3.14	18.45	9/1/16 10:00 PM	0.98	0	0.98	11/18/16 11:00 PM	4.31	2.45	6.76
6/15/16 10:00 PM	15.82	3.26	19.08	9/1/16 11:00 PM	1.05	0	1.05	11/19/16 12:00 AM	4.31	2.45	6.76
6/15/16 11:00 PM	15.57	3.02	18.59	9/2/16 12:00 AM	1.05	0	1.05	11/19/16 1:00 AM	4.31	2.56	6.87
6/16/16 12:00 AM	15.57	3.14	18.71	9/2/16 1:00 AM	1.05	0	1.05	11/19/16 2:00 AM	4.45	2.56	7.01
6/16/16 1:00 AM	15.57	3.14	18.71	9/2/16 2:00 AM	0.98	0	0.98	11/19/16 3:00 AM	4.45	2.56	7.01
6/16/16 2:00 AM	15.31	3.02	18.33	9/2/16 3:00 AM	0	0	0	11/19/16 4:00 AM	4.31	2.67	6.98
6/16/16 3:00 AM	15.57	3.02	18.59	9/2/16 4:00 AM	0	0	0	11/19/16 5:00 AM	4.45	2.78	7.23
6/16/16 4:00 AM	15.57	3.14	18.71	9/2/16 5:00 AM	0.9	0	0.9	11/19/16 6:00 AM	4.45	2.78	7.23
6/16/16 5:00 AM	15.57	3.14	18.71	9/2/16 6:00 AM	0.9	0	0.9	11/19/16 7:00 AM	4.59	2.9	7.49
6/16/16 6:00 AM	15.57	3.14	18.71	9/2/16 7:00 AM	0.9	0	0.9	11/19/16 8:00 AM	4.59	2.9	7.49
6/16/16 7:00 AM	16.08	3.26	19.34	9/2/16 8:00 AM	1.64	0	1.64	11/19/16 9:00 AM	4.59	2.9	7.49
6/16/16 8:00 AM	16.61	3.26	19.87	9/2/16 9:00 AM	1.13	0	1.13	11/19/16 10:00 AM	8.24	2.03	10.27
6/16/16 9:00 AM	16.08	3.26	19.34	9/2/16 10:00 AM	1.21	0	1.21	11/19/16 11:00 AM	5.97	1.93	7.9
6/16/16 10:00 AM	13.83	3.38	17.21	9/2/16 11:00 AM	2.03	0	2.03	11/19/16 12:00 PM	5.97	2.13	8.1
6/16/16 11:00 AM	12.41	3.02	15.43	9/2/16 12:00 PM	4.88	0	4.88	11/19/16 1:00 PM	5.81	1.93	7.74
6/16/16 12:00 PM	11.51	2.56	14.07	9/2/16 1:00 PM	5.18	0	5.18	11/19/16 2:00 PM	5.81	1.93	7.74
6/16/16 1:00 PM	11.3	2.45	13.75	9/2/16 2:00 PM	5.03	0	5.03	11/19/16 3:00 PM	5.81	1.93	7.74
6/16/16 2:00 PM	11.08	2.45	13.53	9/2/16 3:00 PM	5.18	0	5.18	11/19/16 4:00 PM	5.81	1.93	7.74
6/16/16 3:00 PM	12.19	2.45	14.64	9/2/16 4:00 PM	5.18	0	5.18	11/19/16 5:00 PM	5.81	1.93	7.74
6/16/16 4:00 PM	11.3	2.45	13.75	9/2/16 5:00 PM	5.18	0	5.18	11/19/16 6:00 PM	5.65	1.93	7.58
6/16/16 5:00 PM	10.86	2.23	13.09	9/2/16 6:00 PM	5.18	0	5.18	11/19/16 7:00 PM	5.65	1.83	7.48
6/16/16 6:00 PM	11.3	2.45	13.75	9/2/16 7:00 PM	5.18	0	5.18	11/19/16 8:00 PM	5.65	1.83	7.48
6/16/16 7:00 PM	11.08	2.9	13.98	9/2/16 8:00 PM	5.03	0	5.03	11/19/16 9:00 PM	5.49	1.83	7.32
6/16/16 8:00 PM	10.65	3.14	13.79	9/2/16 9:00 PM	5.03	0	5.03	11/19/16 10:00 PM	5.49	1.83	7.32
6/16/16 9:00 PM	10.86	3.14	14	9/2/16 10:00 PM	4.88	0	4.88	11/19/16 11:00 PM	5.49	1.74	7.23
6/16/16 10:00 PM	10.65	3.02	13.67	9/2/16 11:00 PM	4.88	0	4.88	11/20/16 12:00 AM	5.49	1.83	7.32
6/16/16 11:00 PM	11.08	3.14	14.22	9/3/16 12:00 AM	4.88	0	4.88	11/20/16 1:00 AM	5.49	1.74	7.23
6/17/16 12:00 AM	11.51	3.26	14.77	9/3/16 1:00 AM	5.03	0	5.03	11/20/16 2:00 AM	5.49	1.83	7.32
6/17/16 1:00 AM	11.74	3.26	15	9/3/16 2:00 AM	4.88	0	4.88	11/20/16 3:00 AM	5.34	1.83	7.17
6/17/16 2:00 AM	11.74	3.26	15	9/3/16 3:00 AM	5.03	0	5.03	11/20/16 4:00 AM	5.49	1.83	7.32
6/17/16 3:00 AM	11.51	3.38	14.89	9/3/16 4:00 AM	5.03	0	5.03	11/20/16 5:00 AM	5.49	1.74	7.23
6/17/16 4:00 AM	11.3	3.26	14.56	9/3/16 5:00 AM	5.03	0	5.03	11/20/16 6:00 AM	5.34	1.74	7.08
6/17/16 5:00 AM	11.74	3.26	15	9/3/16 6:00 AM	5.03	0	5.03	11/20/16 7:00 AM	5.49	1.74	7.23
6/17/16 6:00 AM	11.74	3.38	15.12	9/3/16 7:00 AM	5.03	0	5.03	11/20/16 8:00 AM	5.34	1.74	7.08
6/17/16 7:00 AM	11.08	3.26	14.34	9/3/16 8:00 AM	5.81	0	5.81	11/20/16 9:00 AM	5.49	1.83	7.32
6/17/16 8:00 AM	11.3	3.26	14.56	9/3/16 9:00 AM	4.88	0	4.88	11/20/16 10:00 AM	5.49	1.83	7.32
6/17/16 9:00 AM	11.08	3.26	14.34	9/3/16 10:00 AM	2.78	0	2.78	11/20/16 11:00 AM	5.34	1.74	7.08
6/17/16 10:00 AM	9.81	3.14	12.95	9/3/16 11:00 AM	3.51	0	3.51	11/20/16 12:00 PM	5.34	1.74	7.08
6/17/16 11:00 AM	9.21	3.26	12.47	9/3/16 12:00 PM	2.45	0	2.45	11/20/16 1:00 PM	5.34	1.83	7.17
6/17/16 12:00 PM	8.82	3.14	11.96	9/3/16 1:00 PM	2.03	0	2.03	11/20/16 2:00 PM	5.34	1.74	7.08
6/17/16 1:00 PM	10.86	4.03	14.89	9/3/16 2:00 PM	3.02	0	3.02	11/20/16 3:00 PM	5.34	1.74	7.08
6/17/16 2:00 PM	10.65	4.31	14.96	9/3/16 3:00 PM	3.14	0	3.14	11/20/16 4:00 PM	5.34	1.74	7.08
6/17/16 3:00 PM	17.96	4.17	22.13	9/3/16 4:00 PM	3.26	0	3.26	11/20/16 5:00 PM	5.34	1.74	7.08
6/17/16 4:00 PM	16.87	4.17	21.04	9/3/16 5:00 PM	3.51	0	3.51	11/20/16 6:00 PM	5.34	1.74	7.08
6/17/16 5:00 PM	12.19	4.03	16.22	9/3/16 6:00 PM	3.51	0	3.51	11/20/16 7:00 PM	5.34	1.83	7.17

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/17/16 6:00 PM	11.3	4.03	15.33	9/3/16 7:00 PM	3.64	0	3.64	11/20/16 8:00 PM	5.34	1.74	7.08
6/17/16 7:00 PM	11.08	3.77	14.85	9/3/16 8:00 PM	3.64	0	3.64	11/20/16 9:00 PM	5.34	1.74	7.08
6/17/16 8:00 PM	15.57	4.31	19.88	9/3/16 9:00 PM	3.64	0	3.64	11/20/16 10:00 PM	5.34	1.74	7.08
6/17/16 9:00 PM	16.61	4.74	21.35	9/3/16 10:00 PM	3.51	0	3.51	11/20/16 11:00 PM	5.34	1.74	7.08
6/17/16 10:00 PM	16.08	4.88	20.96	9/3/16 11:00 PM	3.38	0	3.38	11/21/16 12:00 AM	5.34	1.64	6.98
6/17/16 11:00 PM	18.23	4.88	23.11	9/4/16 12:00 AM	3.38	0	3.38	11/21/16 1:00 AM	5.18	1.74	6.92
6/18/16 12:00 AM	18.23	4.59	22.82	9/4/16 1:00 AM	3.38	0	3.38	11/21/16 2:00 AM	5.34	1.74	7.08
6/18/16 1:00 AM	18.51	4.74	23.25	9/4/16 2:00 AM	3.38	0	3.38	11/21/16 3:00 AM	5.18	1.74	6.92
6/18/16 2:00 AM	18.79	4.74	23.53	9/4/16 3:00 AM	3.38	0	3.38	11/21/16 4:00 AM	5.34	1.74	7.08
6/18/16 3:00 AM	18.79	4.74	23.53	9/4/16 4:00 AM	3.26	0	3.26	11/21/16 5:00 AM	5.18	1.74	6.92
6/18/16 4:00 AM	19.08	4.88	23.96	9/4/16 5:00 AM	3.38	0	3.38	11/21/16 6:00 AM	5.18	1.74	6.92
6/18/16 5:00 AM	19.36	4.88	24.24	9/4/16 6:00 AM	3.51	0	3.51	11/21/16 7:00 AM	5.34	1.83	7.17
6/18/16 6:00 AM	19.36	5.03	24.39	9/4/16 7:00 AM	3.64	0	3.64	11/21/16 8:00 AM	5.18	1.74	6.92
6/18/16 7:00 AM	19.65	5.03	24.68	9/4/16 8:00 AM	3.77	0	3.77	11/21/16 9:00 AM	5.18	1.74	6.92
6/18/16 8:00 AM	19.94	5.03	24.97	9/4/16 9:00 AM	3.64	0	3.64	11/21/16 10:00 AM	5.34	1.55	6.89
6/18/16 9:00 AM	20.81	5.18	25.99	9/4/16 10:00 AM	3.9	0	3.9	11/21/16 11:00 AM	4.88	1.29	6.17
6/18/16 10:00 AM	17.96	5.03	22.99	9/4/16 11:00 AM	5.49	0	5.49	11/21/16 12:00 PM	4.59	1.29	5.88
6/18/16 11:00 AM	16.08	5.03	21.11	9/4/16 12:00 PM	5.97	0	5.97	11/21/16 1:00 PM	4.59	1.21	5.8
6/18/16 12:00 PM	16.08	5.34	21.42	9/4/16 1:00 PM	3.77	0	3.77	11/21/16 2:00 PM	4.59	1.21	5.8
6/18/16 1:00 PM	19.65	5.34	24.99	9/4/16 2:00 PM	4.03	0	4.03	11/21/16 3:00 PM	4.59	1.29	5.88
6/18/16 2:00 PM	17.41	5.34	22.75	9/4/16 3:00 PM	3.02	0	3.02	11/21/16 4:00 PM	4.59	1.29	5.88
6/18/16 3:00 PM	19.36	5.81	25.17	9/4/16 4:00 PM	2.45	0	2.45	11/21/16 5:00 PM	4.59	1.29	5.88
6/18/16 4:00 PM	20.23	6.13	26.36	9/4/16 5:00 PM	2.34	0	2.34	11/21/16 6:00 PM	4.59	1.29	5.88
6/18/16 5:00 PM	19.94	6.46	26.4	9/4/16 6:00 PM	2.34	0	2.34	11/21/16 7:00 PM	4.59	1.21	5.8
6/18/16 6:00 PM	18.79	6.46	25.25	9/4/16 7:00 PM	2.34	0	2.34	11/21/16 8:00 PM	4.45	1.29	5.74
6/18/16 7:00 PM	17.41	6.3	23.71	9/4/16 8:00 PM	2.34	0	2.34	11/21/16 9:00 PM	4.45	1.21	5.66
6/18/16 8:00 PM	16.87	5.97	22.84	9/4/16 9:00 PM	2.23	0	2.23	11/21/16 10:00 PM	4.45	1.29	5.74
6/18/16 9:00 PM	16.87	5.97	22.84	9/4/16 10:00 PM	2.13	0	2.13	11/21/16 11:00 PM	4.45	1.21	5.66
6/18/16 10:00 PM	16.87	5.65	22.52	9/4/16 11:00 PM	2.13	0	2.13	11/22/16 12:00 AM	4.45	1.29	5.74
6/18/16 11:00 PM	16.35	5.65	22	9/5/16 12:00 AM	2.13	0	2.13	11/22/16 1:00 AM	4.45	1.21	5.66
6/19/16 12:00 AM	17.41	5.81	23.22	9/5/16 1:00 AM	2.23	0	2.23	11/22/16 2:00 AM	4.45	1.29	5.74
6/19/16 1:00 AM	17.68	5.81	23.49	9/5/16 2:00 AM	2.13	0	2.13	11/22/16 3:00 AM	4.45	1.29	5.74
6/19/16 2:00 AM	17.41	5.65	23.06	9/5/16 3:00 AM	2.13	0	2.13	11/22/16 4:00 AM	4.45	1.29	5.74
6/19/16 3:00 AM	17.68	5.81	23.49	9/5/16 4:00 AM	2.13	0	2.13	11/22/16 5:00 AM	4.45	1.29	5.74
6/19/16 4:00 AM	17.68	5.97	23.65	9/5/16 5:00 AM	2.13	0	2.13	11/22/16 6:00 AM	4.45	1.29	5.74
6/19/16 5:00 AM	18.23	5.97	24.2	9/5/16 6:00 AM	2.23	0	2.23	11/22/16 7:00 AM	4.45	1.29	5.74
6/19/16 6:00 AM	18.79	6.3	25.09	9/5/16 7:00 AM	2.23	0	2.23	11/22/16 8:00 AM	4.45	1.29	5.74
6/19/16 7:00 AM	19.36	6.3	25.66	9/5/16 8:00 AM	2.23	0	2.23	11/22/16 9:00 AM	4.59	1.29	5.88
6/19/16 8:00 AM	18.79	6.46	25.25	9/5/16 9:00 AM	2.13	0	2.13	11/22/16 10:00 AM	4.59	1.29	5.88
6/19/16 9:00 AM	19.36	6.63	25.99	9/5/16 10:00 AM	2.23	0	2.23	11/22/16 11:00 AM	4.59	1.29	5.88
6/19/16 10:00 AM	18.51	6.97	25.48	9/5/16 11:00 AM	2.23	0	2.23	11/22/16 12:00 PM	4.45	1.29	5.74
6/19/16 11:00 AM	17.96	6.97	24.93	9/5/16 12:00 PM	2.23	0	2.23	11/22/16 1:00 PM	4.59	1.29	5.88
6/19/16 12:00 PM	16.61	6.8	23.41	9/5/16 1:00 PM	2.23	0	2.23	11/22/16 2:00 PM	4.59	1.21	5.8
6/19/16 1:00 PM	16.61	6.8	23.41	9/5/16 2:00 PM	2.13	0	2.13	11/22/16 3:00 PM	4.59	1.13	5.72
6/19/16 2:00 PM	17.14	6.63	23.77	9/5/16 3:00 PM	2.34	0	2.34	11/22/16 4:00 PM	4.59	1.13	5.72
6/19/16 3:00 PM	16.87	6.46	23.33	9/5/16 4:00 PM	2.34	0	2.34	11/22/16 5:00 PM	4.59	1.13	5.72
6/19/16 4:00 PM	16.61	6.3	22.91	9/5/16 5:00 PM	2.34	0	2.34	11/22/16 6:00 PM	4.45	1.13	5.58
6/19/16 5:00 PM	16.08	6.3	22.38	9/5/16 6:00 PM	2.45	0	2.45	11/22/16 7:00 PM	4.74	1.21	5.95
6/19/16 6:00 PM	18.51	5.97	24.48	9/5/16 7:00 PM	2.45	0	2.45	11/22/16 8:00 PM	4.74	1.13	5.87
6/19/16 7:00 PM	18.51	5.97	24.48	9/5/16 8:00 PM	2.34	0	2.34	11/22/16 9:00 PM	4.59	1.13	5.72
6/19/16 8:00 PM	18.23	5.65	23.88	9/5/16 9:00 PM	2.23	0	2.23	11/22/16 10:00 PM	4.74	1.13	5.87
6/19/16 9:00 PM	17.96	5.65	23.61	9/5/16 10:00 PM	2.23	0	2.23	11/22/16 11:00 PM	4.59	1.13	5.72
6/19/16 10:00 PM	17.68	5.34	23.02	9/5/16 11:00 PM	2.13	0	2.13	11/23/16 12:00 AM	4.59	1.13	5.72
6/19/16 11:00 PM	17.68	5.34	23.02	9/6/16 12:00 AM	2.13	0	2.13	11/23/16 1:00 AM	4.45	1.13	5.58
6/20/16 12:00 AM	17.14	5.18	22.32	9/6/16 1:00 AM	2.23	0	2.23	11/23/16 2:00 AM	4.59	1.13	5.72
6/20/16 1:00 AM	17.68	5.18	22.86	9/6/16 2:00 AM	2.23	0	2.23	11/23/16 3:00 AM	4.45	1.05	5.5
6/20/16 2:00 AM	17.96	5.18	23.14	9/6/16 3:00 AM	2.13	0	2.13	11/23/16 4:00 AM	4.45	1.05	5.5
6/20/16 3:00 AM	18.23	5.18	23.41	9/6/16 4:00 AM	2.23	0	2.23	11/23/16 5:00 AM	4.59	1.13	5.72
6/20/16 4:00 AM	18.51	5.34	23.85	9/6/16 5:00 AM	2.23	0	2.23	11/23/16 6:00 AM	4.45	1.05	5.5
6/20/16 5:00 AM	19.08	5.49	24.57	9/6/16 6:00 AM	2.23	0	2.23	11/23/16 7:00 AM	4.59	1.05	5.64
6/20/16 6:00 AM	19.94	5.65	25.59	9/6/16 7:00 AM	2.23	0	2.23	11/23/16 8:00 AM	4.59	1.13	5.72
6/20/16 7:00 AM	19.65	5.81	25.46	9/6/16 8:00 AM	2.23	0	2.23	11/23/16 9:00 AM	4.59	1.13	5.72
6/20/16 8:00 AM	20.23	5.81	26.04	9/6/16 9:00 AM	2.45	0	2.45	11/23/16 10:00 AM	4.59	1.13	5.72
6/20/16 9:00 AM	16.35	5.81	22.16	9/6/16 10:00 AM	2.13	0	2.13	11/23/16 11:00 AM	4.59	1.13	5.72
6/20/16 10:00 AM	15.31	5.81	21.12	9/6/16 11:00 AM	2.03	0	2.03	11/23/16 12:00 PM	4.59	1.05	5.64
6/20/16 11:00 AM	14.56	5.65	20.21	9/6/16 12:00 PM	2.34	0	2.34	11/23/16 1:00 PM	4.59	1.13	5.72
6/20/16 12:00 PM	14.56	5.34	19.9	9/6/16 1:00 PM	3.02	0	3.02	11/23/16 2:00 PM	4.59	1.21	5.8
6/20/16 1:00 PM	14.81	5.49	20.3	9/6/16 2:00 PM	3.02	0	3.02	11/23/16 3:00 PM	4.74	1.21	5.95
6/20/16 2:00 PM	14.81	5.49	20.3	9/6/16 3:00 PM	3.02	0	3.02	11/23/16 4:00 PM	4.74	1.21	5.95
6/20/16 3:00 PM	13.83	5.49	19.32	9/6/16 4:00 PM	3.26	0	3.26	11/23/16 5:00 PM	4.74	1.21	5.95
6/20/16 4:00 PM	13.58	5.34	18.92	9/6/16 5:00 PM	3.14	0	3.14	11/23/16 6:00 PM	4.74	1.13	5.87
6/20/16 5:00 PM	13.11	5.18	18.29	9/6/16 6:00 PM	3.26	0	3.26	11/23/16 7:00 PM	4.59	1.21	5.8
6/20/16 6:00 PM	16.35	5.18	21.53	9/6/16 7:00 PM	3.14	0	3.14	11/23/16 8:00 PM	4.74	1.21	5.95
6/20/16 7:00 PM	15.06	4.74	19.8	9/6/16 8:00 PM	3.14	0	3.14	11/23/16 9:00 PM	4.59	1.13	5.72
6/20/16 8:00 PM	15.82	4.59	20.41	9/6/16 9:00 PM	3.14	0	3.14	11/23/16 10:00 PM	4.59	1.13	5.72

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/20/16 9:00 PM	15.57	4.45	20.02	9/6/16 10:00 PM	3.14	0	3.14	11/23/16 11:00 PM	4.59	1.21	5.8
6/20/16 10:00 PM	15.31	4.45	19.76	9/6/16 11:00 PM	3.14	0	3.14	11/24/16 12:00 AM	4.59	1.13	5.72
6/20/16 11:00 PM	15.06	4.45	19.51	9/7/16 12:00 AM	3.26	0	3.26	11/24/16 1:00 AM	4.59	1.13	5.72
6/21/16 12:00 AM	15.06	4.31	19.37	9/7/16 1:00 AM	3.26	0	3.26	11/24/16 2:00 AM	4.59	1.21	5.8
6/21/16 1:00 AM	14.81	4.31	19.12	9/7/16 2:00 AM	3.14	0	3.14	11/24/16 3:00 AM	4.59	1.13	5.72
6/21/16 2:00 AM	15.06	4.31	19.37	9/7/16 3:00 AM	3.14	0	3.14	11/24/16 4:00 AM	4.59	1.21	5.8
6/21/16 3:00 AM	15.57	4.45	20.02	9/7/16 4:00 AM	3.14	0	3.14	11/24/16 5:00 AM	4.74	1.21	5.95
6/21/16 4:00 AM	16.08	4.59	20.67	9/7/16 5:00 AM	3.26	0	3.26	11/24/16 6:00 AM	4.59	1.13	5.72
6/21/16 5:00 AM	16.87	4.74	21.61	9/7/16 6:00 AM	3.26	0	3.26	11/24/16 7:00 AM	4.59	1.13	5.72
6/21/16 6:00 AM	17.68	5.03	22.71	9/7/16 7:00 AM	3.26	0	3.26	11/24/16 8:00 AM	4.74	1.13	5.87
6/21/16 7:00 AM	17.96	5.49	23.45	9/7/16 8:00 AM	3.38	0	3.38	11/24/16 9:00 AM	4.88	0.98	5.86
6/21/16 8:00 AM	18.51	5.49	24	9/7/16 9:00 AM	3.38	0	3.38	11/24/16 10:00 AM	3.51	1.93	5.44
6/21/16 9:00 AM	18.79	5.65	24.44	9/7/16 10:00 AM	3.26	0	3.26	11/24/16 11:00 AM	3.02	2.34	5.36
6/21/16 10:00 AM	18.79	5.81	24.6	9/7/16 11:00 AM	3.26	0	3.26	11/24/16 12:00 PM	3.9	2.13	6.03
6/21/16 11:00 AM	19.08	5.81	24.89	9/7/16 12:00 PM	2.9	0	2.9	11/24/16 1:00 PM	4.59	1.21	5.8
6/21/16 12:00 PM	18.79	5.81	24.6	9/7/16 1:00 PM	3.02	0	3.02	11/24/16 2:00 PM	4.45	1.13	5.58
6/21/16 1:00 PM	19.36	5.97	25.33	9/7/16 2:00 PM	3.02	0	3.02	11/24/16 3:00 PM	4.45	1.05	5.5
6/21/16 2:00 PM	18.51	5.97	24.48	9/7/16 3:00 PM	3.02	0	3.02	11/24/16 4:00 PM	4.45	1.05	5.5
6/21/16 3:00 PM	18.51	5.97	24.48	9/7/16 4:00 PM	3.02	0	3.02	11/24/16 5:00 PM	4.45	1.05	5.5
6/21/16 4:00 PM	17.96	5.81	23.77	9/7/16 5:00 PM	3.14	0	3.14	11/24/16 6:00 PM	4.45	1.05	5.5
6/21/16 5:00 PM	18.23	5.65	23.88	9/7/16 6:00 PM	3.02	0	3.02	11/24/16 7:00 PM	4.45	1.13	5.58
6/21/16 6:00 PM	18.23	5.49	23.72	9/7/16 7:00 PM	3.02	0	3.02	11/24/16 8:00 PM	4.45	1.05	5.5
6/21/16 7:00 PM	17.41	5.65	23.06	9/7/16 8:00 PM	3.14	0	3.14	11/24/16 9:00 PM	4.31	1.05	5.36
6/21/16 8:00 PM	17.14	5.49	22.63	9/7/16 9:00 PM	2.9	0	2.9	11/24/16 10:00 PM	4.17	0.98	5.15
6/21/16 9:00 PM	16.87	5.18	22.05	9/7/16 10:00 PM	2.78	0	2.78	11/24/16 11:00 PM	4.31	1.05	5.36
6/21/16 10:00 PM	16.87	5.18	22.05	9/7/16 11:00 PM	2.9	0	2.9	11/25/16 12:00 AM	4.31	0.98	5.29
6/21/16 11:00 PM	16.35	5.03	21.38	9/8/16 12:00 AM	2.9	0	2.9	11/25/16 1:00 AM	4.17	0.98	5.15
6/22/16 12:00 AM	16.61	5.03	21.64	9/8/16 1:00 AM	2.9	0	2.9	11/25/16 2:00 AM	4.31	0.98	5.29
6/22/16 1:00 AM	16.35	5.03	21.38	9/8/16 2:00 AM	2.9	0	2.9	11/25/16 3:00 AM	4.31	1.05	5.36
6/22/16 2:00 AM	16.87	5.03	21.9	9/8/16 3:00 AM	2.9	0	2.9	11/25/16 4:00 AM	4.31	1.05	5.36
6/22/16 3:00 AM	16.87	4.88	21.75	9/8/16 4:00 AM	2.9	0	2.9	11/25/16 5:00 AM	4.31	1.05	5.36
6/22/16 4:00 AM	17.14	5.03	22.17	9/8/16 5:00 AM	2.9	0	2.9	11/25/16 6:00 AM	4.31	1.05	5.36
6/22/16 5:00 AM	17.96	5.18	23.14	9/8/16 6:00 AM	2.9	0	2.9	11/25/16 7:00 AM	4.45	1.13	5.58
6/22/16 6:00 AM	18.23	5.34	23.57	9/8/16 7:00 AM	3.02	0	3.02	11/25/16 8:00 AM	4.03	1.83	5.86
6/22/16 7:00 AM	19.08	5.49	24.57	9/8/16 8:00 AM	3.02	0	3.02	11/25/16 9:00 AM	2.67	2.9	5.57
6/22/16 8:00 AM	21.11	5.65	26.76	9/8/16 9:00 AM	3.14	0	3.14	11/25/16 10:00 AM	2.03	3.51	5.54
6/22/16 9:00 AM	19.08	5.65	24.73	9/8/16 10:00 AM	2.78	0	2.78	11/25/16 11:00 AM	2.78	2.56	5.34
6/22/16 10:00 AM	20.52	5.81	26.33	9/8/16 11:00 AM	2.78	0	2.78	11/25/16 12:00 PM	4.17	1.64	5.81
6/22/16 11:00 AM	19.65	5.97	25.62	9/8/16 12:00 PM	2.78	0	2.78	11/25/16 1:00 PM	4.45	1.13	5.58
6/22/16 12:00 PM	19.08	5.81	24.89	9/8/16 1:00 PM	2.78	0	2.78	11/25/16 2:00 PM	4.31	1.13	5.44
6/22/16 1:00 PM	19.65	5.97	25.62	9/8/16 2:00 PM	2.9	0	2.9	11/25/16 3:00 PM	4.31	1.13	5.44
6/22/16 2:00 PM	19.08	5.81	24.89	9/8/16 3:00 PM	2.9	0	2.9	11/25/16 4:00 PM	4.31	1.13	5.44
6/22/16 3:00 PM	18.51	5.97	24.48	9/8/16 4:00 PM	1.46	0	1.46	11/25/16 5:00 PM	4.17	1.13	5.3
6/22/16 4:00 PM	17.96	5.81	23.77	9/8/16 5:00 PM	1.38	0	1.38	11/25/16 6:00 PM	4.31	1.13	5.44
6/22/16 5:00 PM	17.68	5.81	23.49	9/8/16 6:00 PM	1.46	0	1.46	11/25/16 7:00 PM	4.17	1.13	5.3
6/22/16 6:00 PM	18.79	5.65	24.44	9/8/16 7:00 PM	1.38	0	1.38	11/25/16 8:00 PM	4.03	1.05	5.08
6/22/16 7:00 PM	18.51	5.49	24	9/8/16 8:00 PM	1.38	0	1.38	11/25/16 9:00 PM	4.03	1.13	5.16
6/22/16 8:00 PM	17.41	5.34	22.75	9/8/16 9:00 PM	1.38	0	1.38	11/25/16 10:00 PM	4.17	1.13	5.3
6/22/16 9:00 PM	18.23	5.49	23.72	9/8/16 10:00 PM	1.64	0	1.64	11/25/16 11:00 PM	4.17	1.13	5.3
6/22/16 10:00 PM	18.79	5.49	24.28	9/8/16 11:00 PM	1.74	0	1.74	11/26/16 12:00 AM	4.17	1.13	5.3
6/22/16 11:00 PM	18.23	5.49	23.72	9/9/16 12:00 AM	1.83	0	1.83	11/26/16 1:00 AM	4.03	1.13	5.16
6/23/16 12:00 AM	18.23	5.65	23.88	9/9/16 1:00 AM	1.74	0	1.74	11/26/16 2:00 AM	4.17	1.21	5.38
6/23/16 1:00 AM	17.96	5.34	23.3	9/9/16 2:00 AM	1.83	0	1.83	11/26/16 3:00 AM	4.17	1.21	5.38
6/23/16 2:00 AM	17.96	5.34	23.3	9/9/16 3:00 AM	1.83	0	1.83	11/26/16 4:00 AM	4.31	1.29	5.6
6/23/16 3:00 AM	18.23	5.34	23.57	9/9/16 4:00 AM	1.93	0	1.93	11/26/16 5:00 AM	4.31	1.21	5.52
6/23/16 4:00 AM	18.51	5.49	24	9/9/16 5:00 AM	1.55	0	1.55	11/26/16 6:00 AM	4.17	1.21	5.38
6/23/16 5:00 AM	19.08	5.49	24.57	9/9/16 6:00 AM	1.83	0	1.83	11/26/16 7:00 AM	4.31	1.29	5.6
6/23/16 6:00 AM	19.65	5.65	25.3	9/9/16 7:00 AM	1.83	0	1.83	11/26/16 8:00 AM	4.31	1.29	5.6
6/23/16 7:00 AM	20.23	5.81	26.04	9/9/16 8:00 AM	2.13	0	2.13	11/26/16 9:00 AM	4.31	1.38	5.69
6/23/16 8:00 AM	20.23	5.97	26.2	9/9/16 9:00 AM	2.13	0	2.13	11/26/16 10:00 AM	4.17	1.38	5.55
6/23/16 9:00 AM	18.79	5.97	24.76	9/9/16 10:00 AM	2.13	0	2.13	11/26/16 11:00 AM	4.31	1.38	5.69
6/23/16 10:00 AM	19.08	6.13	25.21	9/9/16 11:00 AM	1.93	0	1.93	11/26/16 12:00 PM	4.59	1.05	5.64
6/23/16 11:00 AM	20.23	6.3	26.53	9/9/16 12:00 PM	1.38	0	1.38	11/26/16 1:00 PM	4.59	1.05	5.64
6/23/16 12:00 PM	20.81	6.46	27.27	9/9/16 1:00 PM	1.46	0	1.46	11/26/16 2:00 PM	4.45	1.05	5.5
6/23/16 1:00 PM	20.52	6.46	26.98	9/9/16 2:00 PM	1.38	0	1.38	11/26/16 3:00 PM	4.45	0.98	5.43
6/23/16 2:00 PM	20.23	6.46	26.69	9/9/16 3:00 PM	1.38	0	1.38	11/26/16 4:00 PM	4.45	0.9	5.35
6/23/16 3:00 PM	19.94	6.46	26.4	9/9/16 4:00 PM	1.46	0	1.46	11/26/16 5:00 PM	4.31	0.98	5.29
6/23/16 4:00 PM	17.96	6.63	24.59	9/9/16 5:00 PM	1.46	0	1.46	11/26/16 6:00 PM	4.45	0.98	5.43
6/23/16 5:00 PM	14.07	6.46	20.53	9/9/16 6:00 PM	1.38	0	1.38	11/26/16 7:00 PM	4.31	0.98	5.29
6/23/16 6:00 PM	14.07	6.3	20.37	9/9/16 7:00 PM	1.29	0	1.29	11/26/16 8:00 PM	4.31	0.9	5.21
6/23/16 7:00 PM	13.83	6.3	20.13	9/9/16 8:00 PM	1.29	0	1.29	11/26/16 9:00 PM	4.31	0.9	5.21
6/23/16 8:00 PM	14.07	6.3	20.37	9/9/16 9:00 PM	1.21	0	1.21	11/26/16 10:00 PM	4.31	0.9	5.21
6/23/16 9:00 PM	13.83	5.97	19.8	9/9/16 10:00 PM	1.21	0	1.21	11/26/16 11:00 PM	4.17	0.9	5.07
6/23/16 10:00 PM	13.58	5.97	19.55	9/9/16 11:00 PM	1.13	0	1.13	11/27/16 12:00 AM	4.17	0.9	5.07
6/23/16 11:00 PM	13.11	5.81	18.92	9/10/16 12:00 AM	1.13	0	1.13	11/27/16 1:00 AM	4.31	0.9	5.21

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/24/16 12:00 AM	12.88	5.81	18.69	9/10/16 1:00 AM	1.21	0	1.21	11/27/16 2:00 AM	4.31	0.9	5.21
6/24/16 1:00 AM	13.11	5.81	18.92	9/10/16 2:00 AM	1.21	0	1.21	11/27/16 3:00 AM	4.31	0.9	5.21
6/24/16 2:00 AM	13.58	5.65	19.23	9/10/16 3:00 AM	1.21	0	1.21	11/27/16 4:00 AM	4.17	0.9	5.07
6/24/16 3:00 AM	13.58	5.65	19.23	9/10/16 4:00 AM	1.13	0	1.13	11/27/16 5:00 AM	4.31	0.9	5.21
6/24/16 4:00 AM	14.07	5.65	19.72	9/10/16 5:00 AM	1.21	0	1.21	11/27/16 6:00 AM	4.31	0.9	5.21
6/24/16 5:00 AM	14.56	5.65	20.21	9/10/16 6:00 AM	1.21	0	1.21	11/27/16 7:00 AM	4.45	0.98	5.43
6/24/16 6:00 AM	15.06	5.97	21.03	9/10/16 7:00 AM	1.21	0	1.21	11/27/16 8:00 AM	4.45	0.98	5.43
6/24/16 7:00 AM	15.06	5.97	21.03	9/10/16 8:00 AM	1.21	0	1.21	11/27/16 9:00 AM	4.45	0.98	5.43
6/24/16 8:00 AM	16.35	6.13	22.48	9/10/16 9:00 AM	2.34	0	2.34	11/27/16 10:00 AM	4.45	1.05	5.5
6/24/16 9:00 AM	17.14	6.13	23.27	9/10/16 10:00 AM	3.02	0	3.02	11/27/16 11:00 AM	4.59	0.98	5.57
6/24/16 10:00 AM	16.35	6.46	22.81	9/10/16 11:00 AM	2.9	0	2.9	11/27/16 12:00 PM	4.45	0.98	5.43
6/24/16 11:00 AM	15.82	6.46	22.28	9/10/16 12:00 PM	2.9	0	2.9	11/27/16 1:00 PM	4.59	1.05	5.64
6/24/16 12:00 PM	15.57	6.46	22.03	9/10/16 1:00 PM	2.9	0	2.9	11/27/16 2:00 PM	4.59	1.05	5.64
6/24/16 1:00 PM	16.08	6.46	22.54	9/10/16 2:00 PM	3.02	0	3.02	11/27/16 3:00 PM	4.59	1.05	5.64
6/24/16 2:00 PM	16.35	6.63	22.98	9/10/16 3:00 PM	3.02	0	3.02	11/27/16 4:00 PM	4.59	1.05	5.64
6/24/16 3:00 PM	16.08	6.8	22.88	9/10/16 4:00 PM	3.14	0	3.14	11/27/16 5:00 PM	4.45	1.05	5.5
6/24/16 4:00 PM	15.57	6.8	22.37	9/10/16 5:00 PM	3.02	0	3.02	11/27/16 6:00 PM	4.31	1.13	5.44
6/24/16 5:00 PM	16.08	6.8	22.88	9/10/16 6:00 PM	3.14	0	3.14	11/27/16 7:00 PM	4.31	1.21	5.52
6/24/16 6:00 PM	14.81	6.46	21.27	9/10/16 7:00 PM	3.14	0	3.14	11/27/16 8:00 PM	4.17	1.29	5.46
6/24/16 7:00 PM	14.31	6.46	20.77	9/10/16 8:00 PM	3.14	0	3.14	11/27/16 9:00 PM	4.03	1.46	5.49
6/24/16 8:00 PM	14.56	6.46	21.02	9/10/16 9:00 PM	3.14	0	3.14	11/27/16 10:00 PM	4.03	1.55	5.58
6/24/16 9:00 PM	14.81	6.46	21.27	9/10/16 10:00 PM	3.14	0	3.14	11/27/16 11:00 PM	4.03	1.55	5.58
6/24/16 10:00 PM	14.56	6.3	20.86	9/10/16 11:00 PM	3.02	0	3.02	11/28/16 12:00 AM	3.9	1.55	5.45
6/24/16 11:00 PM	14.07	6.3	20.37	9/11/16 12:00 AM	3.02	0	3.02	11/28/16 1:00 AM	4.03	1.64	5.67
6/25/16 12:00 AM	13.83	6.3	20.13	9/11/16 1:00 AM	3.14	0	3.14	11/28/16 2:00 AM	3.9	1.55	5.45
6/25/16 1:00 AM	14.07	6.13	20.2	9/11/16 2:00 AM	3.14	0	3.14	11/28/16 3:00 AM	3.9	1.64	5.54
6/25/16 2:00 AM	13.83	5.97	19.8	9/11/16 3:00 AM	3.14	0	3.14	11/28/16 4:00 AM	3.9	1.64	5.54
6/25/16 3:00 AM	14.07	6.13	20.2	9/11/16 4:00 AM	3.14	0	3.14	11/28/16 5:00 AM	3.9	1.64	5.54
6/25/16 4:00 AM	14.56	6.13	20.69	9/11/16 5:00 AM	3.02	0	3.02	11/28/16 6:00 AM	3.9	1.64	5.54
6/25/16 5:00 AM	14.81	6.13	20.94	9/11/16 6:00 AM	3.14	0	3.14	11/28/16 7:00 AM	3.9	1.64	5.54
6/25/16 6:00 AM	15.06	6.13	21.19	9/11/16 7:00 AM	3.14	0	3.14	11/28/16 8:00 AM	4.03	1.74	5.77
6/25/16 7:00 AM	14.81	6.3	21.11	9/11/16 8:00 AM	3.14	0	3.14	11/28/16 9:00 AM	3.9	1.74	5.64
6/25/16 8:00 AM	14.07	6.13	20.2	9/11/16 9:00 AM	3.14	0	3.14	11/28/16 10:00 AM	3.77	1.74	5.51
6/25/16 9:00 AM	14.81	6.13	20.94	9/11/16 10:00 AM	3.14	0	3.14	11/28/16 11:00 AM	3.9	1.64	5.54
6/25/16 10:00 AM	15.82	6.13	21.95	9/11/16 11:00 AM	3.02	0	3.02	11/28/16 12:00 PM	3.26	0.9	4.16
6/25/16 11:00 AM	16.35	6.46	22.81	9/11/16 12:00 PM	1.93	0	1.93	11/28/16 1:00 PM	1.38	0	1.38
6/25/16 12:00 PM	16.35	6.46	22.81	9/11/16 1:00 PM	1.55	0	1.55	11/28/16 2:00 PM	0	0	0
6/25/16 1:00 PM	17.96	6.63	24.59	9/11/16 2:00 PM	1.55	0	1.55	11/28/16 3:00 PM	0	0	0
6/25/16 2:00 PM	18.23	7.15	25.38	9/11/16 3:00 PM	1.55	0	1.55	11/28/16 4:00 PM	0	0	0
6/25/16 3:00 PM	18.79	7.33	26.12	9/11/16 4:00 PM	1.74	0	1.74	11/28/16 5:00 PM	0	0	0
6/25/16 4:00 PM	18.23	7.33	25.56	9/11/16 5:00 PM	1.74	0	1.74	11/28/16 6:00 PM	0	0	0
6/25/16 5:00 PM	17.68	7.33	25.01	9/11/16 6:00 PM	1.83	0	1.83	11/28/16 7:00 PM	0	0	0
6/25/16 6:00 PM	18.23	7.33	25.56	9/11/16 7:00 PM	1.64	0	1.64	11/28/16 8:00 PM	0	0	0
6/25/16 7:00 PM	16.35	6.97	23.32	9/11/16 8:00 PM	1.55	0	1.55	11/28/16 9:00 PM	0	0	0
6/25/16 8:00 PM	16.35	6.97	23.32	9/11/16 9:00 PM	1.46	0	1.46	11/28/16 10:00 PM	0	0	0
6/25/16 9:00 PM	17.68	6.63	24.31	9/11/16 10:00 PM	1.38	0	1.38	11/28/16 11:00 PM	0	0	0
6/25/16 10:00 PM	18.23	6.63	24.86	9/11/16 11:00 PM	1.38	0	1.38	11/29/16 12:00 AM	0	0	0
6/25/16 11:00 PM	18.23	6.46	24.69	9/12/16 12:00 AM	1.46	0	1.46	11/29/16 1:00 AM	0	0	0
6/26/16 12:00 AM	18.51	6.46	24.97	9/12/16 1:00 AM	1.55	0	1.55	11/29/16 2:00 AM	0	0	0
6/26/16 1:00 AM	18.51	6.63	25.14	9/12/16 2:00 AM	1.64	0	1.64	11/29/16 3:00 AM	0	0	0
6/26/16 2:00 AM	18.23	6.63	24.86	9/12/16 3:00 AM	1.64	0	1.64	11/29/16 4:00 AM	0	0	0
6/26/16 3:00 AM	17.96	6.46	24.42	9/12/16 4:00 AM	1.55	0	1.55	11/29/16 5:00 AM	0	0	0
6/26/16 4:00 AM	17.68	6.46	24.14	9/12/16 5:00 AM	1.46	0	1.46	11/29/16 6:00 AM	0	0	0
6/26/16 5:00 AM	18.23	6.3	24.53	9/12/16 6:00 AM	1.38	0	1.38	11/29/16 7:00 AM	0	0	0
6/26/16 6:00 AM	18.51	6.46	24.97	9/12/16 7:00 AM	1.38	0	1.38	11/29/16 8:00 AM	0	0	0
6/26/16 7:00 AM	21.11	6.63	27.74	9/12/16 8:00 AM	1.29	0	1.29	11/29/16 9:00 AM	0	0	0
6/26/16 8:00 AM	22.32	7.33	29.65	9/12/16 9:00 AM	1.83	0	1.83	11/29/16 10:00 AM	0	0	0
6/26/16 9:00 AM	18.79	7.33	26.12	9/12/16 10:00 AM	2.03	0	2.03	11/29/16 11:00 AM	0	0	0
6/26/16 10:00 AM	18.23	6.97	25.2	9/12/16 11:00 AM	2.23	0	2.23	11/29/16 12:00 PM	0	0	0
6/26/16 11:00 AM	18.51	6.97	25.48	9/12/16 12:00 PM	2.23	0	2.23	11/29/16 1:00 PM	0	0	0
6/26/16 12:00 PM	19.65	6.8	26.45	9/12/16 1:00 PM	2.13	0	2.13	11/29/16 2:00 PM	0	0	0
6/26/16 1:00 PM	19.65	6.8	26.45	9/12/16 2:00 PM	2.03	0	2.03	11/29/16 3:00 PM	0	0	0
6/26/16 2:00 PM	19.94	6.97	26.91	9/12/16 3:00 PM	1.93	0	1.93	11/29/16 4:00 PM	0	0	0
6/26/16 3:00 PM	19.65	6.97	26.62	9/12/16 4:00 PM	1.83	0	1.83	11/29/16 5:00 PM	0	0	0
6/26/16 4:00 PM	18.51	6.97	25.48	9/12/16 5:00 PM	2.03	0	2.03	11/29/16 6:00 PM	0	0	0
6/26/16 5:00 PM	18.23	6.97	25.2	9/12/16 6:00 PM	2.03	0	2.03	11/29/16 7:00 PM	0	0	0
6/26/16 6:00 PM	17.68	6.97	24.65	9/12/16 7:00 PM	2.03	0	2.03	11/29/16 8:00 PM	0	0	0
6/26/16 7:00 PM	17.41	6.8	24.21	9/12/16 8:00 PM	2.13	0	2.13	11/29/16 9:00 PM	0	0	0
6/26/16 8:00 PM	17.14	6.8	23.94	9/12/16 9:00 PM	2.13	0	2.13	11/29/16 10:00 PM	0	0	0
6/26/16 9:00 PM	16.61	6.46	23.07	9/12/16 10:00 PM	2.13	0	2.13	11/29/16 11:00 PM	0	0	0
6/26/16 10:00 PM	16.35	6.3	22.65	9/12/16 11:00 PM	2.78	0	2.78	11/30/16 12:00 AM	0	0	0
6/26/16 11:00 PM	16.61	6.46	23.07	9/13/16 12:00 AM	3.26	0	3.26	11/30/16 1:00 AM	0	0	0
6/27/16 12:00 AM	16.35	6.3	22.65	9/13/16 1:00 AM	4.59	0	4.59	11/30/16 2:00 AM	0	0	0
6/27/16 1:00 AM	16.61	6.46	23.07	9/13/16 2:00 AM	4.74	0	4.74	11/30/16 3:00 AM	0	0	0
6/27/16 2:00 AM	16.35	6.3	22.65	9/13/16 3:00 AM	4.88	0	4.88	11/30/16 4:00 AM	0	0	0

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/27/16 3:00 AM	16.35	6.46	22.81	9/13/16 4:00 AM	4.88	0	4.88	11/30/16 5:00 AM	0	0	0
6/27/16 4:00 AM	16.61	6.3	22.91	9/13/16 5:00 AM	4.88	0	4.88	11/30/16 6:00 AM	0	0	0
6/27/16 5:00 AM	16.61	6.3	22.91	9/13/16 6:00 AM	4.88	0	4.88	11/30/16 7:00 AM	0	0	0
6/27/16 6:00 AM	16.61	6.3	22.91	9/13/16 7:00 AM	5.03	0	5.03	11/30/16 8:00 AM	0	0	0
6/27/16 7:00 AM	18.79	6.46	25.25	9/13/16 8:00 AM	4.88	0	4.88	11/30/16 9:00 AM	0	0	0
6/27/16 8:00 AM	21.41	6.46	27.87	9/13/16 9:00 AM	4.88	0	4.88	11/30/16 10:00 AM	0	0	0
6/27/16 9:00 AM	21.11	6.46	27.57	9/13/16 10:00 AM	5.03	0	5.03	11/30/16 11:00 AM	0	0	0
6/27/16 10:00 AM	18.51	6.63	25.14	9/13/16 11:00 AM	0.98	0	0.98	11/30/16 12:00 PM	0	0	0
6/27/16 11:00 AM	18.23	6.8	25.03	9/13/16 12:00 PM	0	0	0	11/30/16 1:00 PM	0	0	0
6/27/16 12:00 PM	17.68	6.63	24.31	9/13/16 1:00 PM	0	0	0	11/30/16 2:00 PM	0	0	0
6/27/16 1:00 PM	17.14	6.63	23.77	9/13/16 2:00 PM	0	0	0	11/30/16 3:00 PM	0	0	0
6/27/16 2:00 PM	16.61	6.63	23.24	9/13/16 3:00 PM	0	0	0	11/30/16 4:00 PM	0	0	0
6/27/16 3:00 PM	17.14	6.63	23.77	9/13/16 4:00 PM	0	0	0	11/30/16 5:00 PM	0	0	0
6/27/16 4:00 PM	19.65	6.97	26.62	9/13/16 5:00 PM	0	0	0	11/30/16 6:00 PM	0	0	0
6/27/16 5:00 PM	18.79	6.97	25.76	9/13/16 6:00 PM	0	0	0	11/30/16 7:00 PM	0	0	0
6/27/16 6:00 PM	15.57	6.63	22.2	9/13/16 7:00 PM	0	0	0	11/30/16 8:00 PM	0	0	0
6/27/16 7:00 PM	15.31	6.13	21.44	9/13/16 8:00 PM	0	0	0	11/30/16 9:00 PM	0	0	0
6/27/16 8:00 PM	15.57	5.97	21.54	9/13/16 9:00 PM	0	0	0	11/30/16 10:00 PM	0	0	0
6/27/16 9:00 PM	15.57	5.81	21.38	9/13/16 10:00 PM	0	0	0	11/30/16 11:00 PM	0	0	0
6/27/16 10:00 PM	15.82	5.97	21.79	9/13/16 11:00 PM	0	0	0	12/1/16 12:00 AM	0	0	0
6/27/16 11:00 PM	15.57	5.97	21.54	9/14/16 12:00 AM	0	0	0	12/1/16 1:00 AM	0	0	0
6/28/16 12:00 AM	15.57	5.81	21.38	9/14/16 1:00 AM	0	0	0	12/1/16 2:00 AM	0	0	0
6/28/16 1:00 AM	15.06	5.81	20.87	9/14/16 2:00 AM	0	0	0	12/1/16 3:00 AM	0	0	0
6/28/16 2:00 AM	15.57	5.97	21.54	9/14/16 3:00 AM	0	0	0	12/1/16 4:00 AM	0	0	0
6/28/16 3:00 AM	15.57	5.81	21.38	9/14/16 4:00 AM	0	0	0	12/1/16 5:00 AM	0	0	0
6/28/16 4:00 AM	16.08	5.97	22.05	9/14/16 5:00 AM	0	0	0	12/1/16 6:00 AM	0	0	0
6/28/16 5:00 AM	16.61	6.13	22.74	9/14/16 6:00 AM	0	0	0	12/1/16 7:00 AM	0	0	0
6/28/16 6:00 AM	17.14	6.13	23.27	9/14/16 7:00 AM	0	0	0	12/1/16 8:00 AM	0	0	0
6/28/16 7:00 AM	17.14	6.3	23.44	9/14/16 8:00 AM	0	0	0	12/1/16 9:00 AM	0	0	0
6/28/16 8:00 AM	18.23	6.46	24.69	9/14/16 9:00 AM	0	0	0	12/1/16 10:00 AM	0	0	0
6/28/16 9:00 AM	19.08	6.46	25.54	9/14/16 10:00 AM	0	0	0	12/1/16 11:00 AM	0	0	0
6/28/16 10:00 AM	17.14	6.46	23.6	9/14/16 11:00 AM	0	0	0	12/1/16 12:00 PM	0	0	0
6/28/16 11:00 AM	15.31	6.46	21.77	9/14/16 12:00 PM	0	0	0	12/1/16 1:00 PM	0	0	0
6/28/16 12:00 PM	15.06	6.3	21.36	9/14/16 1:00 PM	0	0	0	12/1/16 2:00 PM	0	0	0
6/28/16 1:00 PM	14.56	6.13	20.69	9/14/16 2:00 PM	0	0	0	12/1/16 3:00 PM	0	0	0
6/28/16 2:00 PM	14.31	5.97	20.28	9/14/16 3:00 PM	0	0	0	12/1/16 4:00 PM	0	0	0
6/28/16 3:00 PM	13.58	5.97	19.55	9/14/16 4:00 PM	0	0	0				
6/28/16 4:00 PM	12.64	5.65	18.29	9/14/16 5:00 PM	0	0	0				
6/28/16 5:00 PM	12.19	5.34	17.53	9/14/16 6:00 PM	0	0	0				
6/28/16 6:00 PM	13.35	5.18	18.53	9/14/16 7:00 PM	0	0	0				
6/28/16 7:00 PM	11.51	5.03	16.54	9/14/16 8:00 PM	0	0	0				
6/28/16 8:00 PM	10.44	4.88	15.32	9/14/16 9:00 PM	0	0	0				
6/28/16 9:00 PM	9.21	4.74	13.95	9/14/16 10:00 PM	0	0	0				
6/28/16 10:00 PM	10.02	4.74	14.76	9/14/16 11:00 PM	0	0	0				
6/28/16 11:00 PM	9.61	4.31	13.92	9/15/16 12:00 AM	0	0	0				
6/29/16 12:00 AM	9.41	4.45	13.86	9/15/16 1:00 AM	0	0	0				
6/29/16 1:00 AM	9.41	4.45	13.86	9/15/16 2:00 AM	0	0	0				
6/29/16 2:00 AM	9.21	4.17	13.38	9/15/16 3:00 AM	0	0	0				
6/29/16 3:00 AM	9.61	4.17	13.78	9/15/16 4:00 AM	0	0	0				
6/29/16 4:00 AM	10.02	4.17	14.19	9/15/16 5:00 AM	0	0	0				
6/29/16 5:00 AM	10.86	4.17	15.03	9/15/16 6:00 AM	0	0	0				
6/29/16 6:00 AM	11.3	4.31	15.61	9/15/16 7:00 AM	0	0	0				
6/29/16 7:00 AM	11.74	4.45	16.19	9/15/16 8:00 AM	0	0	0				
6/29/16 8:00 AM	13.35	4.59	17.94	9/15/16 9:00 AM	0	0	0				
6/29/16 9:00 AM	12.64	4.59	17.23	9/15/16 10:00 AM	0	0	0				
6/29/16 10:00 AM	17.14	5.18	22.32	9/15/16 11:00 AM	0	0	0				
6/29/16 11:00 AM	17.68	6.3	23.98	9/15/16 12:00 PM	0	0	0				
6/29/16 12:00 PM	18.51	6.97	25.48	9/15/16 1:00 PM	0	0	0				
6/29/16 1:00 PM	18.51	7.33	25.84	9/15/16 2:00 PM	0	0	0				
6/29/16 2:00 PM	18.23	7.33	25.56	9/15/16 3:00 PM	0	0	0				
6/29/16 3:00 PM	18.79	7.51	26.3	9/15/16 4:00 PM	0	0	0				
6/29/16 4:00 PM	18.51	7.51	26.02	9/15/16 5:00 PM	0	0	0				
6/29/16 5:00 PM	19.08	7.51	26.59	9/15/16 6:00 PM	0	0	0				
6/29/16 6:00 PM	19.36	7.51	26.87	9/15/16 7:00 PM	0	0	0				
6/29/16 7:00 PM	14.81	9.81	24.62	9/15/16 8:00 PM	0	0	0				
6/29/16 8:00 PM	14.31	10.86	25.17	9/15/16 9:00 PM	0	0	0				
6/29/16 9:00 PM	13.11	11.3	24.41	9/15/16 10:00 PM	0	0	0				
6/29/16 10:00 PM	12.41	11.3	23.71	9/15/16 11:00 PM	0	0	0				
6/29/16 11:00 PM	13.58	11.51	25.09	9/16/16 12:00 AM	0	0	0				
6/30/16 12:00 AM	14.07	12.19	26.26	9/16/16 1:00 AM	0	0	0				
6/30/16 1:00 AM	14.31	12.41	26.72	9/16/16 2:00 AM	0	0	0				
6/30/16 2:00 AM	14.07	12.19	26.26	9/16/16 3:00 AM	0	0	0				
6/30/16 3:00 AM	13.83	12.41	26.24	9/16/16 4:00 AM	0	0	0				
6/30/16 4:00 AM	14.07	12.64	26.71	9/16/16 5:00 AM	0	0	0				
6/30/16 5:00 AM	14.81	13.11	27.92	9/16/16 6:00 AM	0	0	0				

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/30/16 6:00 AM	14.81	13.35	28.16	9/16/16 7:00 AM	0	0	0
6/30/16 7:00 AM	15.06	13.58	28.64	9/16/16 8:00 AM	0	0	0
6/30/16 8:00 AM	16.61	13.58	30.19	9/16/16 9:00 AM	0	0	0
6/30/16 9:00 AM	16.61	13.58	30.19	9/16/16 10:00 AM	0	0	0
6/30/16 10:00 AM	15.31	13.83	29.14	9/16/16 11:00 AM	0	0	0
6/30/16 11:00 AM	15.57	13.83	29.4	9/16/16 12:00 PM	0	0	0
6/30/16 12:00 PM	15.06	13.83	28.89	9/16/16 1:00 PM	0	0	0
6/30/16 1:00 PM	14.56	13.83	28.39	9/16/16 2:00 PM	0	0	0
6/30/16 2:00 PM	15.82	13.83	29.65	9/16/16 3:00 PM	0	0	0
6/30/16 3:00 PM	14.81	13.58	28.39	9/16/16 4:00 PM	0	0	0
6/30/16 4:00 PM	14.81	13.35	28.16	9/16/16 5:00 PM	0	0	0
6/30/16 5:00 PM	15.82	13.58	29.4	9/16/16 6:00 PM	0	0	0
6/30/16 6:00 PM	15.82	13.35	29.17	9/16/16 7:00 PM	0	0	0
6/30/16 7:00 PM	13.35	13.35	26.7	9/16/16 8:00 PM	0	0	0
6/30/16 8:00 PM	14.07	13.35	27.42	9/16/16 9:00 PM	0	0	0
6/30/16 9:00 PM	13.83	12.88	26.71	9/16/16 10:00 PM	0	0	0
6/30/16 10:00 PM	14.07	12.88	26.95	9/16/16 11:00 PM	0	0	0
6/30/16 11:00 PM	14.31	12.88	27.19	9/17/16 12:00 AM	0	0	0
7/1/16 12:00 AM	15.06	12.88	27.94	9/17/16 1:00 AM	0	0	0
7/1/16 1:00 AM	15.31	13.11	28.42	9/17/16 2:00 AM	0	0	0
7/1/16 2:00 AM	15.82	13.35	29.17	9/17/16 3:00 AM	0	0	0
7/1/16 3:00 AM	16.35	13.58	29.93	9/17/16 4:00 AM	0	0	0
7/1/16 4:00 AM	16.87	14.07	30.94	9/17/16 5:00 AM	0	0	0
7/1/16 5:00 AM	17.41	14.31	31.72	9/17/16 6:00 AM	0	0	0
7/1/16 6:00 AM	17.41	14.56	31.97	9/17/16 7:00 AM	0	0	0
7/1/16 7:00 AM	17.41	14.81	32.22	9/17/16 8:00 AM	0	0	0
7/1/16 8:00 AM	17.68	14.81	32.49	9/17/16 9:00 AM	0	0	0
7/1/16 9:00 AM	17.14	15.06	32.2	9/17/16 10:00 AM	0	0	0
7/1/16 10:00 AM	17.96	15.06	33.02	9/17/16 11:00 AM	0	0	0
7/1/16 11:00 AM	20.81	15.31	36.12	9/17/16 12:00 PM	0	0	0
7/1/16 12:00 PM	19.36	15.31	34.67	9/17/16 1:00 PM	0	0	0
7/1/16 1:00 PM	19.08	15.31	34.39	9/17/16 2:00 PM	0	0	0
7/1/16 2:00 PM	18.51	15.06	33.57	9/17/16 3:00 PM	0	0	0
7/1/16 3:00 PM	18.79	15.06	33.85	9/17/16 4:00 PM	0	0	0
7/1/16 4:00 PM	18.79	15.06	33.85	9/17/16 5:00 PM	0	0	0
7/1/16 5:00 PM	18.51	15.06	33.57	9/17/16 6:00 PM	0	0	0
7/1/16 6:00 PM	19.08	14.81	33.89	9/17/16 7:00 PM	0	0	0
7/1/16 7:00 PM	18.23	14.56	32.79	9/17/16 8:00 PM	0	0	0
7/1/16 8:00 PM	17.68	14.31	31.99	9/17/16 9:00 PM	0	0	0
7/1/16 9:00 PM	17.41	14.07	31.48	9/17/16 10:00 PM	0	0	0
7/1/16 10:00 PM	17.41	13.83	31.24	9/17/16 11:00 PM	0	0	0
7/1/16 11:00 PM	17.14	13.83	30.97	9/18/16 12:00 AM	0	0	0
7/2/16 12:00 AM	17.14	13.58	30.72	9/18/16 1:00 AM	0	0	0
7/2/16 1:00 AM	16.87	13.35	30.22	9/18/16 2:00 AM	0	0	0
7/2/16 2:00 AM	16.87	13.35	30.22	9/18/16 3:00 AM	0	0	0
7/2/16 3:00 AM	17.14	13.35	30.49	9/18/16 4:00 AM	0	0	0
7/2/16 4:00 AM	16.87	13.11	29.98	9/18/16 5:00 AM	0	0	0
7/2/16 5:00 AM	17.41	13.35	30.76	9/18/16 6:00 AM	0	0	0
7/2/16 6:00 AM	17.14	12.88	30.02	9/18/16 7:00 AM	0	0	0
7/2/16 7:00 AM	16.61	13.35	29.96	9/18/16 8:00 AM	0	0	0
7/2/16 8:00 AM	17.96	13.35	31.31	9/18/16 9:00 AM	0	0	0
7/2/16 9:00 AM	16.87	13.35	30.22	9/18/16 10:00 AM	0	0	0
7/2/16 10:00 AM	16.87	13.35	30.22	9/18/16 11:00 AM	0	0	0
7/2/16 11:00 AM	16.87	13.58	30.45	9/18/16 12:00 PM	0	0	0
7/2/16 12:00 PM	16.87	13.83	30.7	9/18/16 1:00 PM	0	0	0
7/2/16 1:00 PM	16.87	13.83	30.7	9/18/16 2:00 PM	0	0	0
7/2/16 2:00 PM	16.87	13.58	30.45	9/18/16 3:00 PM	0	0	0
7/2/16 3:00 PM	16.35	13.58	29.93	9/18/16 4:00 PM	0	0	0
7/2/16 4:00 PM	16.35	13.83	30.18	9/18/16 5:00 PM	0	0	0
7/2/16 5:00 PM	15.82	13.58	29.4	9/18/16 6:00 PM	0	0	0
7/2/16 6:00 PM	15.82	13.35	29.17	9/18/16 7:00 PM	0	0	0
7/2/16 7:00 PM	15.57	13.11	28.68	9/18/16 8:00 PM	0	0	0
7/2/16 8:00 PM	15.31	12.88	28.19	9/18/16 9:00 PM	0	0	0
7/2/16 9:00 PM	15.06	12.64	27.7	9/18/16 10:00 PM	0	0	0
7/2/16 10:00 PM	14.81	12.64	27.45	9/18/16 11:00 PM	0	0	0
7/2/16 11:00 PM	14.56	12.41	26.97	9/19/16 12:00 AM	0	0	0
7/3/16 12:00 AM	14.56	12.19	26.75	9/19/16 1:00 AM	0	0	0
7/3/16 1:00 AM	14.81	12.41	27.22	9/19/16 2:00 AM	0	0	0
7/3/16 2:00 AM	14.81	12.19	27	9/19/16 3:00 AM	0	0	0
7/3/16 3:00 AM	14.56	12.19	26.75	9/19/16 4:00 AM	0	0	0
7/3/16 4:00 AM	14.81	12.19	27	9/19/16 5:00 AM	0	0	0
7/3/16 5:00 AM	15.06	11.96	27.02	9/19/16 6:00 AM	0	0	0
7/3/16 6:00 AM	14.81	11.96	26.77	9/19/16 7:00 AM	0	0	0
7/3/16 7:00 AM	15.06	12.19	27.25	9/19/16 8:00 AM	0	0	0
7/3/16 8:00 AM	15.31	12.19	27.5	9/19/16 9:00 AM	0	0	0

2016
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

7/3/16 9:00 AM	18.23	12.19	30.42	9/19/16 10:00 AM	0	0	0
7/3/16 10:00 AM	18.79	12.41	31.2	9/19/16 11:00 AM	0	0	0
7/3/16 11:00 AM	18.79	12.41	31.2	9/19/16 12:00 PM	0	0	0
7/3/16 12:00 PM	17.96	12.88	30.84	9/19/16 1:00 PM	0	0	0
7/3/16 1:00 PM	14.56	12.64	27.2	9/19/16 2:00 PM	0	0	0
7/3/16 2:00 PM	14.81	12.64	27.45	9/19/16 3:00 PM	0	0	0
7/3/16 3:00 PM	13.58	12.88	26.46	9/19/16 4:00 PM	0	0	0
7/3/16 4:00 PM	12.88	12.64	25.52	9/19/16 5:00 PM	0	0	0
7/3/16 5:00 PM	16.08	11.74	27.82	9/19/16 6:00 PM	0	0	0
7/3/16 6:00 PM	16.87	9.21	26.08	9/19/16 7:00 PM	0	0	0
7/3/16 7:00 PM	16.35	7.87	24.22	9/19/16 8:00 PM	0	0	0
7/3/16 8:00 PM	16.61	7.51	24.12	9/19/16 9:00 PM	0	0	0
7/3/16 9:00 PM	16.35	7.51	23.86	9/19/16 10:00 PM	0	0	0
7/3/16 10:00 PM	15.82	7.15	22.97	9/19/16 11:00 PM	0	0	0
7/3/16 11:00 PM	15.57	7.15	22.72	9/20/16 12:00 AM	0	0	0
7/4/16 12:00 AM	15.31	6.97	22.28	9/20/16 1:00 AM	0	0	0
7/4/16 1:00 AM	15.31	6.97	22.28	9/20/16 2:00 AM	0	0	0
7/4/16 2:00 AM	15.57	6.97	22.54	9/20/16 3:00 AM	0	0	0
7/4/16 3:00 AM	15.57	6.97	22.54	9/20/16 4:00 AM	0	0	0
7/4/16 4:00 AM	16.08	7.15	23.23	9/20/16 5:00 AM	0	0	0
7/4/16 5:00 AM	16.35	7.15	23.5	9/20/16 6:00 AM	0	0	0
7/4/16 6:00 AM	17.14	7.33	24.47	9/20/16 7:00 AM	0	0	0
7/4/16 7:00 AM	17.41	7.51	24.92	9/20/16 8:00 AM	0	0	0
7/4/16 8:00 AM	17.68	7.51	25.19	9/20/16 9:00 AM	0	0	0
7/4/16 9:00 AM	17.41	7.51	24.92	9/20/16 10:00 AM	0	0	0
7/4/16 10:00 AM	16.87	7.51	24.38	9/20/16 11:00 AM	0	0	0
7/4/16 11:00 AM	16.87	7.33	24.2	9/20/16 12:00 PM	0	0	0
7/4/16 12:00 PM	17.68	7.33	25.01	9/20/16 1:00 PM	0	0	0
7/4/16 1:00 PM	17.68	7.51	25.19	9/20/16 2:00 PM	0	0	0
7/4/16 2:00 PM	17.41	7.69	25.1	9/20/16 3:00 PM	0	0	0
7/4/16 3:00 PM	17.96	7.69	25.65	9/20/16 4:00 PM	0	0	0
7/4/16 4:00 PM	19.36	7.69	27.05	9/20/16 5:00 PM	0	0	0
7/4/16 5:00 PM	18.51	7.51	26.02	9/20/16 6:00 PM	0	0	0
7/4/16 6:00 PM	17.96	6.97	24.93	9/20/16 7:00 PM	0	0	0
7/4/16 7:00 PM	17.96	6.8	24.76	9/20/16 8:00 PM	0	0	0
7/4/16 8:00 PM	17.14	6.8	23.94	9/20/16 9:00 PM	0	0	0
7/4/16 9:00 PM	16.61	6.63	23.24	9/20/16 10:00 PM	0	0	0
7/4/16 10:00 PM	16.35	6.63	22.98	9/20/16 11:00 PM	0	0	0
7/4/16 11:00 PM	15.82	6.46	22.28	9/21/16 12:00 AM	0	0	0
7/5/16 12:00 AM	15.57	6.3	21.87	9/21/16 1:00 AM	0	0	0
7/5/16 1:00 AM	15.57	6.3	21.87	9/21/16 2:00 AM	0	0	0
7/5/16 2:00 AM	15.06	6.3	21.36	9/21/16 3:00 AM	0	0	0
7/5/16 3:00 AM	15.06	6.13	21.19	9/21/16 4:00 AM	0	0	0
7/5/16 4:00 AM	14.81	6.13	20.94	9/21/16 5:00 AM	0	0	0
7/5/16 5:00 AM	15.06	5.97	21.03	9/21/16 6:00 AM	0	0	0
7/5/16 6:00 AM	15.31	5.97	21.28	9/21/16 7:00 AM	0	0	0
7/5/16 7:00 AM	15.57	5.97	21.54	9/21/16 8:00 AM	0	0	0
7/5/16 8:00 AM	16.61	6.13	22.74	9/21/16 9:00 AM	0	0	0
7/5/16 9:00 AM	15.82	6.3	22.12	9/21/16 10:00 AM	0	0	0
7/5/16 10:00 AM	16.35	6.46	22.81	9/21/16 11:00 AM	0	0	0
7/5/16 11:00 AM	15.31	6.46	21.77	9/21/16 12:00 PM	0	0	0
7/5/16 12:00 PM	14.81	6.8	21.61	9/21/16 1:00 PM	0	0	0
7/5/16 1:00 PM	14.56	6.63	21.19	9/21/16 2:00 PM	0	0	0
7/5/16 2:00 PM	15.31	6.63	21.94	9/21/16 3:00 PM	0	0	0
7/5/16 3:00 PM	15.06	6.63	21.69	9/21/16 4:00 PM	0	0	0
7/5/16 4:00 PM	15.06	6.46	21.52	9/21/16 5:00 PM	0	0	0
7/5/16 5:00 PM	14.56	6.46	21.02	9/21/16 6:00 PM	0	0	0
7/5/16 6:00 PM	14.56	6.3	20.86	9/21/16 7:00 PM	0	0	0
7/5/16 7:00 PM	14.07	6.13	20.2	9/21/16 8:00 PM	0	0	0
7/5/16 8:00 PM	14.31	5.97	20.28	9/21/16 9:00 PM	0	0	0
7/5/16 9:00 PM	13.83	5.81	19.64	9/21/16 10:00 PM	0	0	0
7/5/16 10:00 PM	13.35	5.65	19	9/21/16 11:00 PM	0	0	0
7/5/16 11:00 PM	13.11	5.65	18.76	9/22/16 12:00 AM	0	0	0
7/6/16 12:00 AM	13.11	5.34	18.45	9/22/16 1:00 AM	0	0	0
7/6/16 1:00 AM	12.41	5.03	17.44	9/22/16 2:00 AM	0	0	0
7/6/16 2:00 AM	12.41	5.03	17.44	9/22/16 3:00 AM	0	0	0
7/6/16 3:00 AM	12.19	5.03	17.22	9/22/16 4:00 AM	0	0	0
7/6/16 4:00 AM	11.96	4.74	16.7	9/22/16 5:00 AM	0	0	0
7/6/16 5:00 AM	11.96	4.74	16.7	9/22/16 6:00 AM	0	0	0
7/6/16 6:00 AM	11.96	4.74	16.7	9/22/16 7:00 AM	0	0	0
7/6/16 7:00 AM	12.19	4.74	16.93	9/22/16 8:00 AM	0	0	0
7/6/16 8:00 AM	12.64	4.59	17.23	9/22/16 9:00 AM	0	0	0
7/6/16 9:00 AM	12.64	4.74	17.38	9/22/16 10:00 AM	0	0	0
7/6/16 10:00 AM	12.41	4.74	17.15	9/22/16 11:00 AM	0	0	0
7/6/16 11:00 AM	12.41	4.88	17.29	9/22/16 12:00 PM	0	0	0

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

	2017		
	Wildlife	Price Lane	Total
4/1/17 12:00 AM	0	0	0
4/1/17 1:00 AM	0	0	0
4/1/17 2:00 AM	0	0	0
4/1/17 3:00 AM	0	0	0
4/1/17 4:00 AM	0	0	0
4/1/17 5:00 AM	0	0	0
4/1/17 6:00 AM	0	0	0
4/1/17 7:00 AM	0	0	0
4/1/17 8:00 AM	0	0	0
4/1/17 9:00 AM	0	0	0
4/1/17 10:00 AM	0	0	0
4/1/17 11:00 AM	0	0	0
4/1/17 12:00 PM	0	0	0
4/1/17 1:00 PM	0	0	0
4/1/17 2:00 PM	0	0	0
4/1/17 3:00 PM	0	0	0
4/1/17 4:00 PM	0	0	0
4/1/17 5:00 PM	0	0	0
4/1/17 6:00 PM	0	0	0
4/1/17 7:00 PM	0	0	0
4/1/17 8:00 PM	0	0	0
4/1/17 9:00 PM	0	0	0
4/1/17 10:00 PM	0	0	0
4/1/17 11:00 PM	0	0	0
4/2/17 12:00 AM	0	0	0
4/2/17 1:00 AM	0	0	0
4/2/17 2:00 AM	0	0	0
4/2/17 3:00 AM	0	0	0
4/2/17 4:00 AM	0	0	0
4/2/17 5:00 AM	0	0	0
4/2/17 6:00 AM	0	0	0
4/2/17 7:00 AM	0	0	0
4/2/17 8:00 AM	0	0	0
4/2/17 9:00 AM	0	0	0
4/2/17 10:00 AM	0	0	0
4/2/17 11:00 AM	0	0	0
4/2/17 12:00 PM	0	0	0
4/2/17 1:00 PM	0	0	0
4/2/17 2:00 PM	0	0	0
4/2/17 3:00 PM	0	0	0
4/2/17 4:00 PM	0	0	0
4/2/17 5:00 PM	0	0	0
4/2/17 6:00 PM	0	0	0
4/2/17 7:00 PM	0	0	0
4/2/17 8:00 PM	0	0	0
4/2/17 9:00 PM	0	0	0
4/2/17 10:00 PM	0	0	0
4/2/17 11:00 PM	0	0	0
4/3/17 12:00 AM	0	0	0
4/3/17 1:00 AM	0	0	0
4/3/17 2:00 AM	0	0	0
4/3/17 3:00 AM	0	0	0
4/3/17 4:00 AM	0	0	0
4/3/17 5:00 AM	0	0	0
4/3/17 6:00 AM	0	0	0
4/3/17 7:00 AM	0	0	0
4/3/17 8:00 AM	0	0	0
4/3/17 9:00 AM	0	0	0
4/3/17 10:00 AM	0	0	0
4/3/17 11:00 AM	0	0	0
4/3/17 12:00 PM	0	0	0
4/3/17 1:00 PM	0	0	0
4/3/17 2:00 PM	0	0	0
4/3/17 3:00 PM	0	0	0
4/3/17 4:00 PM	0	0	0
4/3/17 5:00 PM	0	0	0
4/3/17 6:00 PM	0	0	0
4/3/17 7:00 PM	0	0	0
4/3/17 8:00 PM	0	0	0
4/3/17 9:00 PM	0	0	0
4/3/17 10:00 PM	0	0	0
4/3/17 11:00 PM	0	0	0
4/4/17 12:00 AM	0	0	0

	2017		
	Wildlife	Price Lane	Total
6/18/17 1:00 AM	7	14.99628	21.99628
6/18/17 2:00 AM	7.001	15.21206	22.21306
6/18/17 3:00 AM	7.02	15.598	22.618
6/18/17 4:00 AM	7.151	16.18043	23.33143
6/18/17 5:00 AM	6.971	16.47792	23.44892
6/18/17 6:00 AM	6.739	16.76012	23.49912
6/18/17 7:00 AM	6.514	17.01774	23.53174
6/18/17 8:00 AM	6.316	17.32146	23.63746
6/18/17 9:00 AM	6.308	17.94255	24.25055
6/18/17 10:00 AM	6.413	18.25413	24.66713
6/18/17 11:00 AM	6.275	17.88833	24.16333
6/18/17 12:00 PM	3.553	20.50001	24.05301
6/18/17 1:00 PM	1.596	21.05671	22.65271
6/18/17 2:00 PM	1.226	20.9752	22.2012
6/18/17 3:00 PM	0.885	19.71004	20.59504
6/18/17 4:00 PM	2.937	18.1584	21.0954
6/18/17 5:00 PM	3.402	18.08461	21.48661
6/18/17 6:00 PM	5.172	18.51435	23.68635
6/18/17 7:00 PM	5.061	18.69244	23.75344
6/18/17 8:00 PM	4.448	18.68795	23.13595
6/18/17 9:00 PM	3.917	18.53233	22.44933
6/18/17 10:00 PM	3.871	18.65815	22.52915
6/18/17 11:00 PM	4.004	18.90369	22.90769
6/19/17 12:00 AM	3.962	18.82878	22.79078
6/19/17 1:00 AM	4.101	18.99884	23.09984
6/19/17 2:00 AM	4.164	19.09505	23.25905
6/19/17 3:00 AM	4.382	19.41089	23.79289
6/19/17 4:00 AM	4.65	19.74659	24.39659
6/19/17 5:00 AM	4.938	20.0259	24.9639
6/19/17 6:00 AM	5.212	20.25711	25.46911
6/19/17 7:00 AM	5.532	20.54893	26.08093
6/19/17 8:00 AM	5.791	20.95674	26.74774
6/19/17 9:00 AM	6.242	21.11849	27.36049
6/19/17 10:00 AM	6.536	21.80393	28.33993
6/19/17 11:00 AM	6.533	21.64106	28.17406
6/19/17 12:00 PM	8.31	21.5754	29.8854
6/19/17 1:00 PM	11.48	21.67898	33.15898
6/19/17 2:00 PM	11.77	21.99405	33.76405
6/19/17 3:00 PM	7.275	21.95818	29.23318
6/19/17 4:00 PM	5.661	20.81841	26.47941
6/19/17 5:00 PM	4.995	19.97059	24.96559
6/19/17 6:00 PM	4.502	19.34856	23.85056
6/19/17 7:00 PM	5.654	19.1351	24.7891
6/19/17 8:00 PM	4.249	16.36465	20.61365
6/19/17 9:00 PM	4.056	15.67477	19.73077
6/19/17 10:00 PM	4.19	15.25109	19.44109
6/19/17 11:00 PM	3.908	14.92232	18.83032
6/20/17 12:00 AM	3.825	14.72798	18.55298
6/20/17 1:00 AM	3.259	13.89	17.149
6/20/17 2:00 AM	3.068	13.72591	16.79391
6/20/17 3:00 AM	2.974	13.68949	16.66349
6/20/17 4:00 AM	3.573	13.72414	17.29714
6/20/17 5:00 AM	4.896	13.99283	18.88883
6/20/17 6:00 AM	5.343	14.44008	19.78308
6/20/17 7:00 AM	5.59	14.85487	20.44487
6/20/17 8:00 AM	6.191	15.68218	21.87318
6/20/17 9:00 AM	6.805	16.40753	23.21253
6/20/17 10:00 AM	7.5	17.31839	24.81839
6/20/17 11:00 AM	7.285	17.61963	24.90463
6/20/17 12:00 PM	6.981	17.56513	24.54613
6/20/17 1:00 PM	7.748	18.04484	25.79284
6/20/17 2:00 PM	7.807	18.31781	26.12481
6/20/17 3:00 PM	7.448	18.17767	25.62567
6/20/17 4:00 PM	10.55	20.09508	30.64508
6/20/17 5:00 PM	10.92	21.51707	32.43707
6/20/17 6:00 PM	10.17	20.49169	30.66169
6/20/17 7:00 PM	9.72	19.91788	29.63788
6/20/17 8:00 PM	3.579	17.0752	20.6542
6/20/17 9:00 PM	1.24	17.13405	18.37405
6/20/17 10:00 PM	0.37	15.8809	16.2509
6/20/17 11:00 PM	0.652	15.35956	16.01156
6/21/17 12:00 AM	1.318	15.57226	16.89026
6/21/17 1:00 AM	1.487	15.60995	17.09695

	2017		
	Wildlife	Price Lane	Total
9/4/17 2:00 AM		0	0
9/4/17 3:00 AM		0	0
9/4/17 4:00 AM		0	0
9/4/17 5:00 AM		0	0
9/4/17 6:00 AM		0	0
9/4/17 7:00 AM		0	0
9/4/17 8:00 AM		0	0
9/4/17 9:00 AM		0.017941	0.017941
9/4/17 10:00 AM		0.00271	0.00271
9/4/17 11:00 AM		0	0
9/4/17 12:00 PM		0	0
9/4/17 1:00 PM		0	0
9/4/17 2:00 PM		0	0
9/4/17 3:00 PM		0	0
9/4/17 4:00 PM		0	0
9/4/17 5:00 PM		0	0
9/4/17 6:00 PM		0	0
9/4/17 7:00 PM		0	0
9/4/17 8:00 PM		0	0
9/4/17 9:00 PM		0	0
9/4/17 10:00 PM		0	0
9/4/17 11:00 PM		0	0
9/5/17 12:00 AM		0	0
9/5/17 1:00 AM		0	0
9/5/17 2:00 AM		0	0
9/5/17 3:00 AM		0	0
9/5/17 4:00 AM		0	0
9/5/17 5:00 AM		0	0
9/5/17 6:00 AM		0	0
9/5/17 7:00 AM		0	0
9/5/17 8:00 AM		0	0
9/5/17 9:00 AM		0	0
9/5/17 10:00 AM		0	0
9/5/17 11:00 AM		0	0
9/5/17 12:00 PM		0	0
9/5/17 1:00 PM		0	0
9/5/17 2:00 PM		0	0
9/5/17 3:00 PM		0	0
9/5/17 4:00 PM		0	0
9/5/17 5:00 PM		0	0
9/5/17 6:00 PM		0	0
9/5/17 7:00 PM		0.049355	0.049355
9/5/17 8:00 PM		0	0
9/5/17 9:00 PM		0.164278	0.164278
9/5/17 10:00 PM		1.734775	1.734775
9/5/17 11:00 PM		1.739407	1.739407
9/6/17 12:00 AM		1.7376	1.7376
9/6/17 1:00 AM		1.736446	1.736446
9/6/17 2:00 AM		1.718731	1.718731
9/6/17 3:00 AM		1.701517	1.701517
9/6/17 4:00 AM		1.714256	1.714256
9/6/17 5:00 AM		1.730569	1.730569
9/6/17 6:00 AM		1.769266	1.769266
9/6/17 7:00 AM		1.779425	1.779425
9/6/17 8:00 AM		1.788461	1.788461
9/6/17 9:00 AM		1.815706	1.815706
9/6/17 10:00 AM		1.847762	1.847762
9/6/17 11:00 AM		1.852847	1.852847
9/6/17 12:00 PM		1.629826	1.629826
9/6/17 1:00 PM		1.307969	1.307969
9/6/17 2:00 PM		1.358696	1.358696
9/6/17 3:00 PM		1.517212	1.517212
9/6/17 4:00 PM		1.574744	1.574744
9/6/17 5:00 PM		1.555769	1.555769
9/6/17 6:00 PM		1.529804	1.529804
9/6/17 7:00 PM		1.509689	1.509689
9/6/17 8:00 PM		1.466657	1.466657
9/6/17 9:00 PM		1.461033	1.461033
9/6/17 10:00 PM		1.494273	1.494273
9/6/17 11:00 PM		1.557523	1.557523
9/7/17 12:00 AM		1.583566	1.583566
9/7/17 1:00 AM		1.601426	1.601426
9/7/17 2:00 AM		1.600635	1.600635

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/4/17 1:00 AM	0	0	0	6/21/17 2:00 AM	1.638	15.83831	17.47631	9/7/17 3:00 AM	1.608943	1.608943
4/4/17 2:00 AM	0	0	0	6/21/17 3:00 AM	1.878	16.23812	18.11612	9/7/17 4:00 AM	1.606617	1.606617
4/4/17 3:00 AM	0	0	0	6/21/17 4:00 AM	2.215	16.58918	18.80418	9/7/17 5:00 AM	1.602915	1.602915
4/4/17 4:00 AM	0	0	0	6/21/17 5:00 AM	2.568	16.87929	19.44729	9/7/17 6:00 AM	1.626111	1.626111
4/4/17 5:00 AM	0	0	0	6/21/17 6:00 AM	2.899	17.15818	20.05718	9/7/17 7:00 AM	1.651111	1.651111
4/4/17 6:00 AM	0	0	0	6/21/17 7:00 AM	3.129	17.40136	20.53036	9/7/17 8:00 AM	1.666595	1.666595
4/4/17 7:00 AM	0	0	0	6/21/17 8:00 AM	3.554	17.78213	21.33613	9/7/17 9:00 AM	1.5657	1.5657
4/4/17 8:00 AM	0	0	0	6/21/17 9:00 AM	3.354	17.43283	20.78683	9/7/17 10:00 AM	1.545532	1.545532
4/4/17 9:00 AM	0	0	0	6/21/17 10:00 AM	2.604	15.89525	18.49925	9/7/17 11:00 AM	2.213205	2.213205
4/4/17 10:00 AM	0	0	0	6/21/17 11:00 AM	1.874	13.13717	15.01117	9/7/17 12:00 PM	4.522414	4.522414
4/4/17 11:00 AM	0	0	0	6/21/17 12:00 PM	1.337	13.04122	14.37822	9/7/17 1:00 PM	3.675632	3.675632
4/4/17 12:00 PM	0	0	0	6/21/17 1:00 PM	1.572	13.55358	15.12558	9/7/17 2:00 PM	3.599904	3.599904
4/4/17 1:00 PM	0	0	0	6/21/17 2:00 PM	1.538	13.50752	15.04552	9/7/17 3:00 PM	3.626507	3.626507
4/4/17 2:00 PM	0	0	0	6/21/17 3:00 PM	0.99	13.05563	14.04563	9/7/17 4:00 PM	3.907547	3.907547
4/4/17 3:00 PM	0	0	0	6/21/17 4:00 PM	0.1	12.5703	12.6703	9/7/17 5:00 PM	5.112477	5.112477
4/4/17 4:00 PM	0	0	0	6/21/17 5:00 PM	0.042	10.02106	10.06306	9/7/17 6:00 PM	5.732005	5.732005
4/4/17 5:00 PM	0	0	0	6/21/17 6:00 PM	0.051	8.629411	8.680411	9/7/17 7:00 PM	6.61051	6.61051
4/4/17 6:00 PM	0	0	0	6/21/17 7:00 PM	0.07	3.27243	3.34243	9/7/17 8:00 PM	6.698017	6.698017
4/4/17 7:00 PM	0	0	0	6/21/17 8:00 PM	1.813	3.00265	4.81565	9/7/17 9:00 PM	6.56232	6.56232
4/4/17 8:00 PM	0	0	0	6/21/17 9:00 PM	3.344	2.812963	6.156963	9/7/17 10:00 PM	6.39154	6.39154
4/4/17 9:00 PM	0	0	0	6/21/17 10:00 PM	3.204	2.670175	5.874175	9/7/17 11:00 PM	6.446576	6.446576
4/4/17 10:00 PM	0	0	0	6/21/17 11:00 PM	2.926	2.469948	5.395948	9/8/17 12:00 AM	6.47009	6.47009
4/4/17 11:00 PM	0	0	0	6/22/17 12:00 AM	2.775	2.358549	5.133549	9/8/17 1:00 AM	6.472424	6.472424
4/5/17 12:00 AM	0	0	0	6/22/17 1:00 AM	2.612	2.303259	4.915259	9/8/17 2:00 AM	6.499227	6.499227
4/5/17 1:00 AM	0	0	0	6/22/17 2:00 AM	2.499	2.238138	4.737138	9/8/17 3:00 AM	6.530748	6.530748
4/5/17 2:00 AM	0	0	0	6/22/17 3:00 AM	2.281	2.078918	4.359918	9/8/17 4:00 AM	6.573526	6.573526
4/5/17 3:00 AM	0	0	0	6/22/17 4:00 AM	2.166	2.028658	4.194658	9/8/17 5:00 AM	6.618918	6.618918
4/5/17 4:00 AM	0	0	0	6/22/17 5:00 AM	2.179	2.084801	4.263801	9/8/17 6:00 AM	6.738397	6.738397
4/5/17 5:00 AM	0	0	0	6/22/17 6:00 AM	2.306	2.113177	4.419177	9/8/17 7:00 AM	6.763209	6.763209
4/5/17 6:00 AM	0	0	0	6/22/17 7:00 AM	2.476	2.150834	4.626834	9/8/17 8:00 AM	6.817391	6.817391
4/5/17 7:00 AM	0	0	0	6/22/17 8:00 AM	2.311	2.009105	4.320105	9/8/17 9:00 AM	7.031061	7.031061
4/5/17 8:00 AM	0	0	0	6/22/17 9:00 AM	1.232	3.926247	5.158247	9/8/17 10:00 AM	6.89516	6.89516
4/5/17 9:00 AM	0	0	0	6/22/17 10:00 AM	0.58	5.697322	6.277322	9/8/17 11:00 AM	6.874179	6.874179
4/5/17 10:00 AM	0	0	0	6/22/17 11:00 AM	2.868	8.040828	10.90883	9/8/17 12:00 PM	6.714167	6.714167
4/5/17 11:00 AM	0	0	0	6/22/17 12:00 PM	4.097	9.152822	13.24982	9/8/17 1:00 PM	6.409892	6.409892
4/5/17 12:00 PM	0	0	0	6/22/17 1:00 PM	3.527	9.392223	12.91922	9/8/17 2:00 PM	6.526966	6.526966
4/5/17 1:00 PM	0	0	0	6/22/17 2:00 PM	2.902	9.228368	12.13037	9/8/17 3:00 PM	6.595237	6.595237
4/5/17 2:00 PM	0	0	0	6/22/17 3:00 PM	2.687	9.201425	11.88843	9/8/17 4:00 PM	6.551859	6.551859
4/5/17 3:00 PM	0	0	0	6/22/17 4:00 PM	2.597	9.117441	11.71444	9/8/17 5:00 PM	6.462473	6.462473
4/5/17 4:00 PM	0	0	0	6/22/17 5:00 PM	2.641	9.271051	11.91205	9/8/17 6:00 PM	6.413357	6.413357
4/5/17 5:00 PM	0	0	0	6/22/17 6:00 PM	2.504	9.165745	11.66975	9/8/17 7:00 PM	4.985872	4.985872
4/5/17 6:00 PM	0	0	0	6/22/17 7:00 PM	2.33	9.272225	11.60223	9/8/17 8:00 PM	2.54215	2.54215
4/5/17 7:00 PM	0	0	0	6/22/17 8:00 PM	2.323	9.467852	11.79085	9/8/17 9:00 PM	0.337761	0.337761
4/5/17 8:00 PM	0	0	0	6/22/17 9:00 PM	2.172	9.133142	11.30514	9/8/17 10:00 PM	0.407386	0.407386
4/5/17 9:00 PM	0	0	0	6/22/17 10:00 PM	1.649	8.560241	10.20924	9/8/17 11:00 PM	0.418449	0.418449
4/5/17 10:00 PM	0	0	0	6/22/17 11:00 PM	1.434	8.507234	9.941234	9/9/17 12:00 AM	0.399579	0.399579
4/5/17 11:00 PM	0	0	0	6/23/17 12:00 AM	1.368	8.485085	9.853085	9/9/17 1:00 AM	0.399121	0.399121
4/6/17 12:00 AM	0	0	0	6/23/17 1:00 AM	1.211	8.387752	9.598752	9/9/17 2:00 AM	0.403597	0.403597
4/6/17 1:00 AM	0	0	0	6/23/17 2:00 AM	0.967	8.300949	9.267949	9/9/17 3:00 AM	0.415835	0.415835
4/6/17 2:00 AM	0	0	0	6/23/17 3:00 AM	1.494	8.217458	9.711458	9/9/17 4:00 AM	0.422593	0.422593
4/6/17 3:00 AM	0	0	0	6/23/17 4:00 AM	3.034	8.181126	11.21513	9/9/17 5:00 AM	0.426596	0.426596
4/6/17 4:00 AM	0	0	0	6/23/17 5:00 AM	3.672	8.163848	11.83585	9/9/17 6:00 AM	0.441138	0.441138
4/6/17 5:00 AM	0	0	0	6/23/17 6:00 AM	3.723	8.233407	11.95641	9/9/17 7:00 AM	0.451358	0.451358
4/6/17 6:00 AM	0	0	0	6/23/17 7:00 AM	3.721	8.257924	11.97892	9/9/17 8:00 AM	0.760808	0.760808
4/6/17 7:00 AM	0	0	0	6/23/17 8:00 AM	3.733	8.401411	12.13441	9/9/17 9:00 AM	1.099756	1.099756
4/6/17 8:00 AM	0	0	0	6/23/17 9:00 AM	3.292	6.870456	10.16246	9/9/17 10:00 AM	1.057006	1.057006
4/6/17 9:00 AM	0	0	0	6/23/17 10:00 AM	2.561	6.276719	8.837719	9/9/17 11:00 AM	1.092977	1.092977
4/6/17 10:00 AM	0	0	0	6/23/17 11:00 AM	0.19	7.67758	7.86758	9/9/17 12:00 PM	7.657643	7.657643
4/6/17 11:00 AM	0	0	0	6/23/17 12:00 PM	0.033	7.884216	7.917216	9/9/17 1:00 PM	6.26725	6.26725
4/6/17 12:00 PM	0	0	0	6/23/17 1:00 PM	0.039	10.63234	10.67134	9/9/17 2:00 PM	4.064437	4.064437
4/6/17 1:00 PM	0	0	0	6/23/17 2:00 PM	0.971	10.93866	11.90966	9/9/17 3:00 PM	3.288151	3.288151
4/6/17 2:00 PM	0	0	0	6/23/17 3:00 PM	2.119	12.10799	14.22699	9/9/17 4:00 PM	3.269623	3.269623
4/6/17 3:00 PM	0	0	0	6/23/17 4:00 PM	1.49	15.12831	16.61831	9/9/17 5:00 PM	3.224443	3.224443
4/6/17 4:00 PM	0	0	0	6/23/17 5:00 PM	2.076	14.67586	16.75186	9/9/17 6:00 PM	3.145199	3.145199
4/6/17 5:00 PM	0	0	0	6/23/17 6:00 PM	3.003	13.74034	16.74334	9/9/17 7:00 PM	2.646537	2.646537
4/6/17 6:00 PM	0	0	0	6/23/17 7:00 PM	2.741	13.2344	15.9754	9/9/17 8:00 PM	4.877841	4.877841
4/6/17 7:00 PM	0	0	0	6/23/17 8:00 PM	2.78	13.66623	16.44623	9/9/17 9:00 PM	5.032317	5.032317
4/6/17 8:00 PM	0	0	0	6/23/17 9:00 PM	3.203	14.10934	17.31234	9/9/17 10:00 PM	5.022042	5.022042
4/6/17 9:00 PM	0	0	0	6/23/17 10:00 PM	1.949	13.73116	15.68016	9/9/17 11:00 PM	5.023695	5.023695
4/6/17 10:00 PM	0	0	0	6/23/17 11:00 PM	1.145	13.31735	14.46235	9/10/17 12:00 AM	5.040195	5.040195
4/6/17 11:00 PM	0	0	0	6/24/17 12:00 AM	0.885	12.97495	13.85995	9/10/17 1:00 AM	5.033613	5.033613
4/7/17 12:00 AM	0	0	0	6/24/17 1:00 AM	0.721	12.68532	13.40632	9/10/17 2:00 AM	5.028312	5.028312
4/7/17 1:00 AM	0	0	0	6/24/17 2:00 AM	0.5	12.31093	12.81093	9/10/17 3:00 AM	5.047984	5.047984
4/7/17 2:00 AM	0	0.416303	0.416	6/24/17 3:00 AM	0.331	12.22892	12.55992	9/10/17 4:00 AM	5.066119	5.066119
4/7/17 3:00 AM	0	3.877179	3.877	6/24/17 4:00 AM	0.267	12.2712	12.5382	9/10/17 5:00 AM	5.078819	5.078819

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/7/17 4:00 AM	0	5.328056	5.328
4/7/17 5:00 AM	0	4.923561	4.924
4/7/17 6:00 AM	0	1.317257	1.317
4/7/17 7:00 AM	0	1.131081	1.131
4/7/17 8:00 AM	0	1.332161	1.332
4/7/17 9:00 AM	0	1.425911	1.426
4/7/17 10:00 AM	0	1.598238	1.598
4/7/17 11:00 AM	0	1.749722	1.75
4/7/17 12:00 PM	0	2.207159	2.207
4/7/17 1:00 PM	0	3.265983	3.266
4/7/17 2:00 PM	0	3.593027	3.593
4/7/17 3:00 PM	0	4.321754	4.322
4/7/17 4:00 PM	0.583	6.674984	7.258
4/7/17 5:00 PM	1.011	7.492425	8.503
4/7/17 6:00 PM	1.166	7.881011	9.047
4/7/17 7:00 PM	1.225	8.32688	9.552
4/7/17 8:00 PM	1.036	9.236538	10.27
4/7/17 9:00 PM	0.794	10.1514	10.95
4/7/17 10:00 PM	0.717	10.87515	11.59
4/7/17 11:00 PM	1.746	11.39544	13.14
4/8/17 12:00 AM	3.612	11.52844	15.14
4/8/17 1:00 AM	4.092	11.65295	15.74
4/8/17 2:00 AM	4.31	11.54437	15.85
4/8/17 3:00 AM	4.086	11.2195	15.31
4/8/17 4:00 AM	3.557	11.05532	14.61
4/8/17 5:00 AM	3.196	10.57332	13.77
4/8/17 6:00 AM	2.929	10.32476	13.25
4/8/17 7:00 AM	2.709	10.19323	12.9
4/8/17 8:00 AM	2.599	10.10271	12.7
4/8/17 9:00 AM	2.652	10.36377	13.02
4/8/17 10:00 AM	2.969	10.83536	13.8
4/8/17 11:00 AM	2.102	12.27444	14.38
4/8/17 12:00 PM	1.255	13.35752	14.61
4/8/17 1:00 PM	2.061	13.9479	16.01
4/8/17 2:00 PM	4.341	13.59503	17.94
4/8/17 3:00 PM	3.66	13.13796	16.8
4/8/17 4:00 PM	2.907	13.88544	16.79
4/8/17 5:00 PM	2.291	14.27841	16.57
4/8/17 6:00 PM	1.951	14.35305	16.3
4/8/17 7:00 PM	3.657	13.56614	17.22
4/8/17 8:00 PM	3.829	11.36368	15.19
4/8/17 9:00 PM	3.733	10.94507	14.68
4/8/17 10:00 PM	3.656	10.8994	14.56
4/8/17 11:00 PM	3.619	10.91304	14.53
4/9/17 12:00 AM	3.571	11.0141	14.59
4/9/17 1:00 AM	3.504	11.05838	14.56
4/9/17 2:00 AM	3.419	11.07682	14.5
4/9/17 3:00 AM	3.343	11.09833	14.44
4/9/17 4:00 AM	3.254	11.15943	14.41
4/9/17 5:00 AM	3.191	11.19629	14.39
4/9/17 6:00 AM	3.136	11.31882	14.45
4/9/17 7:00 AM	3.077	11.43318	14.51
4/9/17 8:00 AM	3.012	11.45142	14.46
4/9/17 9:00 AM	2.958	11.52371	14.48
4/9/17 10:00 AM	2.958	11.65113	14.61
4/9/17 11:00 AM	2.828	11.70982	14.54
4/9/17 12:00 PM	2.633	11.69041	14.32
4/9/17 1:00 PM	2.424	11.55064	13.97
4/9/17 2:00 PM	2.14	11.35577	13.5
4/9/17 3:00 PM	2.381	11.02134	13.4
4/9/17 4:00 PM	2.179	13.75288	15.93
4/9/17 5:00 PM	1.366	17.0017	18.37
4/9/17 6:00 PM	0.96	17.3727	18.33
4/9/17 7:00 PM	0.736	17.33664	18.07
4/9/17 8:00 PM	0.654	17.32751	17.98
4/9/17 9:00 PM	0.753	17.32526	18.08
4/9/17 10:00 PM	0.936	17.35716	18.29
4/9/17 11:00 PM	1.057	17.30102	18.36
4/10/17 12:00 AM	1.091	17.3083	18.4
4/10/17 1:00 AM	1.116	17.30642	18.42
4/10/17 2:00 AM	1.124	17.3527	18.48
4/10/17 3:00 AM	1.198	17.45565	18.65
4/10/17 4:00 AM	1.221	17.54092	18.76
4/10/17 5:00 AM	1.268	17.64892	18.92
4/10/17 6:00 AM	1.299	17.75507	19.05
6/24/17 5:00 AM	0.31	12.4764	12.7864
6/24/17 6:00 AM	0.501	12.74715	13.24815
6/24/17 7:00 AM	0.687	12.8979	13.5849
6/24/17 8:00 AM	0.819	13.07963	13.89863
6/24/17 9:00 AM	0.849	12.94682	13.79582
6/24/17 10:00 AM	0.102	11.79765	11.89965
6/24/17 11:00 AM	0.012	8.235643	8.247643
6/24/17 12:00 PM	0.967	4.083117	5.050117
6/24/17 1:00 PM	3.83	4.256758	8.086758
6/24/17 2:00 PM	5.165	5.027692	10.19269
6/24/17 3:00 PM	5.959	5.38798	11.34698
6/24/17 4:00 PM	6.273	5.715826	11.98883
6/24/17 5:00 PM	7.793	6.981729	14.77473
6/24/17 6:00 PM	8.04	7.019971	15.05997
6/24/17 7:00 PM	8.81	7.548736	16.35874
6/24/17 8:00 PM	10.24	8.217218	18.45722
6/24/17 9:00 PM	10.61	8.520538	19.13054
6/24/17 10:00 PM	10.27	8.396389	18.66639
6/24/17 11:00 PM	10.4	8.592404	18.9924
6/25/17 12:00 AM	8.97	7.305746	16.27575
6/25/17 1:00 AM	7.951	6.803727	14.75473
6/25/17 2:00 AM	7.817	6.915709	14.73271
6/25/17 3:00 AM	8.3	7.366274	15.66627
6/25/17 4:00 AM	8.61	7.703901	16.3139
6/25/17 5:00 AM	8.94	8.115381	17.05538
6/25/17 6:00 AM	9.26	8.544749	17.80475
6/25/17 7:00 AM	11.33	9.164838	20.49484
6/25/17 8:00 AM	11.56	9.490496	21.0505
6/25/17 9:00 AM	12.43	10.99314	23.42314
6/25/17 10:00 AM	11.7	11.43389	23.13389
6/25/17 11:00 AM	11.37	11.8763	23.2463
6/25/17 12:00 PM	11.04	12.19858	23.23858
6/25/17 1:00 PM	9.23	12.8383	22.0683
6/25/17 2:00 PM	3.689	15.57023	19.25923
6/25/17 3:00 PM	3.33	16.20672	19.53672
6/25/17 4:00 PM	2.044	16.6289	18.6729
6/25/17 5:00 PM	1.456	16.27823	17.73423
6/25/17 6:00 PM	1.077	16.02606	17.10306
6/25/17 7:00 PM	0.849	16.04971	16.89871
6/25/17 8:00 PM	2.503	17.17765	19.68065
6/25/17 9:00 PM	4.196	17.18791	21.38391
6/25/17 10:00 PM	4.766	16.81159	21.57759
6/25/17 11:00 PM	4.991	16.57837	21.56937
6/26/17 12:00 AM	4.832	16.32912	21.16112
6/26/17 1:00 AM	4.87	16.33639	21.20639
6/26/17 2:00 AM	5.03	16.44729	21.47729
6/26/17 3:00 AM	5.241	16.72274	21.96374
6/26/17 4:00 AM	5.647	17.14536	22.79236
6/26/17 5:00 AM	6.072	17.69297	23.76497
6/26/17 6:00 AM	6.526	18.29867	24.82467
6/26/17 7:00 AM	7.501	18.75404	26.25504
6/26/17 8:00 AM	8.64	19.23045	27.87045
6/26/17 9:00 AM	10.12	19.85138	29.97138
6/26/17 10:00 AM	9.46	22.06027	31.52027
6/26/17 11:00 AM	4.034	25.01149	29.04549
6/26/17 12:00 PM	3.47	24.93522	28.40522
6/26/17 1:00 PM	3.426	25.0201	28.4461
6/26/17 2:00 PM	3.374	24.94974	28.32374
6/26/17 3:00 PM	3.422	24.67942	28.10142
6/26/17 4:00 PM	4.126	24.67411	28.80011
6/26/17 5:00 PM	4.437	25.03126	29.46826
6/26/17 6:00 PM	4.456	24.78695	29.24295
6/26/17 7:00 PM	4.15	24.35308	28.50308
6/26/17 8:00 PM	3.832	23.97699	27.80899
6/26/17 9:00 PM	3.407	23.39888	26.80588
6/26/17 10:00 PM	2.951	22.95953	25.91053
6/26/17 11:00 PM	2.864	22.67353	25.53753
6/27/17 12:00 AM	2.708	22.50626	25.21426
6/27/17 1:00 AM	3.738	22.38226	26.12026
6/27/17 2:00 AM	3.518	19.5639	23.0819
6/27/17 3:00 AM	3.555	19.37239	22.92739
6/27/17 4:00 AM	3.872	19.99091	23.86291
6/27/17 5:00 AM	4.241	20.49327	24.73427
6/27/17 6:00 AM	4.594	20.96923	25.56323
6/27/17 7:00 AM	4.948	21.54775	26.49575
9/10/17 6:00 AM	5.112564	5.112564	
9/10/17 7:00 AM	5.161082	5.161082	
9/10/17 8:00 AM	5.195173	5.195173	
9/10/17 9:00 AM	5.256956	5.256956	
9/10/17 10:00 AM	5.294885	5.294885	
9/10/17 11:00 AM	5.329407	5.329407	
9/10/17 12:00 PM	5.348121	5.348121	
9/10/17 1:00 PM	5.353938	5.353938	
9/10/17 2:00 PM	5.31632	5.31632	
9/10/17 3:00 PM	5.264604	5.264604	
9/10/17 4:00 PM	5.224501	5.224501	
9/10/17 5:00 PM	5.164149	5.164149	
9/10/17 6:00 PM	5.11516	5.11516	
9/10/17 7:00 PM	5.263924	5.263924	
9/10/17 8:00 PM	5.285426	5.285426	
9/10/17 9:00 PM	5.24826	5.24826	
9/10/17 10:00 PM	5.230972	5.230972	
9/10/17 11:00 PM	5.220238	5.220238	
9/11/17 12:00 AM	5.216487	5.216487	
9/11/17 1:00 AM	5.209933	5.209933	
9/11/17 2:00 AM	5.233427	5.233427	
9/11/17 3:00 AM	5.245568	5.245568	
9/11/17 4:00 AM	5.248461	5.248461	
9/11/17 5:00 AM	5.263772	5.263772	
9/11/17 6:00 AM	5.293857	5.293857	
9/11/17 7:00 AM	5.327195	5.327195	
9/11/17 8:00 AM	5.337588	5.337588	
9/11/17 9:00 AM	5.358266	5.358266	
9/11/17 10:00 AM	5.390255	5.390255	
9/11/17 11:00 AM	5.519341	5.519341	
9/11/17 12:00 PM	5.828037	5.828037	
9/11/17 1:00 PM	5.717581	5.717581	
9/11/17 2:00 PM	5.647158	5.647158	
9/11/17 3:00 PM	5.538352	5.538352	
9/11/17 4:00 PM	5.473923	5.473923	
9/11/17 5:00 PM	5.455163	5.455163	
9/11/17 6:00 PM	5.356759	5.356759	
9/11/17 7:00 PM	5.274575	5.274575	
9/11/17 8:00 PM	5.230721	5.230721	
9/11/17 9:00 PM	5.255482	5.255482	
9/11/17 10:00 PM	5.334507	5.334507	
9/11/17 11:00 PM	5.338881	5.338881	
9/12/17 12:00 AM	5.333912	5.333912	
9/12/17 1:00 AM	5.38889	5.38889	
9/12/17 2:00 AM	5.465406	5.465406	
9/12/17 3:00 AM	5.511377	5.511377	
9/12/17 4:00 AM	5.539929	5.539929	
9/12/17 5:00 AM	5.538581	5.538581	
9/12/17 6:00 AM	5.544588	5.544588	
9/12/17 7:00 AM	5.557422	5.557422	
9/12/17 8:00 AM	5.612708	5.612708	
9/12/17 9:00 AM	5.842811	5.842811	
9/12/17 10:00 AM	5.822539	5.822539	
9/12/17 11:00 AM	5.820524	5.820524	
9/12/17 12:00 PM	5.65151	5.65151	
9/12/17 1:00 PM	5.283296	5.283296	
9/12/17 2:00 PM	5.246889	5.246889	
9/12/17 3:00 PM	5.578053	5.578053	
9/12/17 4:00 PM	5.638525	5.638525	
9/12/17 5:00 PM	5.469129	5.469129	
9/12/17 6:00 PM	5.3714	5.3714	
9/12/17 7:00 PM	5.30128	5.30128	
9/12/17 8:00 PM	5.218516	5.218516	
9/12/17 9:00 PM	5.046604	5.046604	
9/12/17 10:00 PM	5.051067	5.051067	
9/12/17 11:00 PM	5.071924	5.071924	
9/13/17 12:00 AM	5.096642	5.096642	
9/13/17 1:00 AM	5.109613	5.109613	
9/13/17 2:00 AM	5.117615	5.117615	
9/13/17 3:00 AM	5.137021	5.137021	
9/13/17 4:00 AM	5.168459	5.168459	
9/13/17 5:00 AM	5.172594	5.172594	
9/13/17 6:00 AM	5.189925	5.189925	
9/13/17 7:00 AM	5.218443	5.218443	
9/13/17 8:00 AM	5.245903	5.245903	

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/10/17 7:00 AM	1.268	17.86507	19.13
4/10/17 8:00 AM	2.322	18.02425	20.35
4/10/17 9:00 AM	4.801	16.53059	21.33
4/10/17 10:00 AM	4.747	15.18331	19.93
4/10/17 11:00 AM	4.086	15.64867	19.73
4/10/17 12:00 PM	3.29	15.782	19.07
4/10/17 1:00 PM	2.551	16.29356	18.84
4/10/17 2:00 PM	2.252	16.68285	18.93
4/10/17 3:00 PM	2.044	17.71686	19.76
4/10/17 4:00 PM	1.589	18.03234	19.62
4/10/17 5:00 PM	2.832	18.16044	20.99
4/10/17 6:00 PM	5.715	15.74601	21.46
4/10/17 7:00 PM	5.829	13.66529	19.49
4/10/17 8:00 PM	5.802	13.56285	19.36
4/10/17 9:00 PM	5.833	13.58096	19.41
4/10/17 10:00 PM	5.855	13.6249	19.48
4/10/17 11:00 PM	5.852	13.64953	19.5
4/11/17 12:00 AM	5.83	13.66246	19.49
4/11/17 1:00 AM	5.798	13.71785	19.52
4/11/17 2:00 AM	5.743	13.83351	19.58
4/11/17 3:00 AM	5.597	14.01961	19.62
4/11/17 4:00 AM	5.339	14.26901	19.61
4/11/17 5:00 AM	5.128	14.57896	19.71
4/11/17 6:00 AM	4.945	14.84324	19.79
4/11/17 7:00 AM	4.772	15.19402	19.97
4/11/17 8:00 AM	5.079	15.55757	20.64
4/11/17 9:00 AM	6.666	15.13569	21.8
4/11/17 10:00 AM	6.972	14.25336	21.23
4/11/17 11:00 AM	6.76	14.47427	21.23
4/11/17 12:00 PM	5.535	14.92618	20.46
4/11/17 1:00 PM	4.041	16.72611	20.77
4/11/17 2:00 PM	2.827	17.73399	20.56
4/11/17 3:00 PM	1.999	17.74049	19.74
4/11/17 4:00 PM	3.07	16.88499	19.95
4/11/17 5:00 PM	6.239	15.56695	21.81
4/11/17 6:00 PM	6.553	14.49745	21.05
4/11/17 7:00 PM	6.491	14.47535	20.97
4/11/17 8:00 PM	6.395	14.47493	20.87
4/11/17 9:00 PM	6.337	14.50363	20.84
4/11/17 10:00 PM	6.266	14.50607	20.77
4/11/17 11:00 PM	6.131	14.51166	20.64
4/12/17 12:00 AM	6.006	14.59953	20.61
4/12/17 1:00 AM	5.87	14.65851	20.53
4/12/17 2:00 AM	5.777	14.76312	20.54
4/12/17 3:00 AM	5.668	14.88478	20.55
4/12/17 4:00 AM	5.559	15.03949	20.6
4/12/17 5:00 AM	5.407	15.18341	20.59
4/12/17 6:00 AM	5.247	15.39782	20.64
4/12/17 7:00 AM	5.003	15.5715	20.57
4/12/17 8:00 AM	4.938	15.84412	20.78
4/12/17 9:00 AM	6.301	15.73454	22.04
4/12/17 10:00 AM	6.603	14.54711	21.15
4/12/17 11:00 AM	6.418	14.54589	20.96
4/12/17 12:00 PM	6.221	14.19125	20.41
4/12/17 1:00 PM	6.004	13.94171	19.95
4/12/17 2:00 PM	5.78	13.62386	19.4
4/12/17 3:00 PM	5.581	13.34479	18.93
4/12/17 4:00 PM	5.457	13.10459	18.56
4/12/17 5:00 PM	5.269	12.98857	18.26
4/12/17 6:00 PM	4.839	12.80387	17.64
4/12/17 7:00 PM	4.498	12.85439	17.35
4/12/17 8:00 PM	4.291	12.9944	17.29
4/12/17 9:00 PM	4.167	13.13443	17.3
4/12/17 10:00 PM	4.023	13.3135	17.34
4/12/17 11:00 PM	3.894	13.54515	17.44
4/13/17 12:00 AM	3.817	13.83983	17.66
4/13/17 1:00 AM	3.746	14.16439	17.91
4/13/17 2:00 AM	3.7	14.47574	18.18
4/13/17 3:00 AM	3.621	14.80553	18.43
4/13/17 4:00 AM	3.559	15.16788	18.73
4/13/17 5:00 AM	3.498	15.57741	19.08
4/13/17 6:00 AM	3.473	15.99271	19.47
4/13/17 7:00 AM	3.467	16.39392	19.86
4/13/17 8:00 AM	4.41	16.88649	21.3
4/13/17 9:00 AM	6.567	15.82892	22.4
6/27/17 8:00 AM	5.233	22.0924	27.3254
6/27/17 9:00 AM	5.846	21.0025	26.8485
6/27/17 10:00 AM	3.527	19.8714	23.3984
6/27/17 11:00 AM	3.514	21.96329	25.47729
6/27/17 12:00 PM	4.788	22.71692	27.50492
6/27/17 1:00 PM	4.715	22.53814	27.25314
6/27/17 2:00 PM	3.204	22.71312	25.91712
6/27/17 3:00 PM	2.806	22.74425	25.55025
6/27/17 4:00 PM	1.221	22.29532	23.51632
6/27/17 5:00 PM	0.55	21.91608	22.46608
6/27/17 6:00 PM	0.586	20.43459	21.02059
6/27/17 7:00 PM	1.844	19.98253	21.82653
6/27/17 8:00 PM	2.602	20.41615	23.01815
6/27/17 9:00 PM	2.448	20.07565	22.52365
6/27/17 10:00 PM	2.743	17.96548	20.70848
6/27/17 11:00 PM	3.439	17.22615	20.66515
6/28/17 12:00 AM	3.426	17.11061	20.53661
6/28/17 1:00 AM	3.516	17.18571	20.70171
6/28/17 2:00 AM	3.672	17.44416	21.11616
6/28/17 3:00 AM	3.892	17.67981	21.57181
6/28/17 4:00 AM	4.22	18.11901	22.33901
6/28/17 5:00 AM	4.629	18.6116	23.2406
6/28/17 6:00 AM	5.105	19.00524	24.11024
6/28/17 7:00 AM	5.493	19.52303	25.01603
6/28/17 8:00 AM	5.82	20.34735	26.16735
6/28/17 9:00 AM	5.923	20.2818	26.2048
6/28/17 10:00 AM	5.094	20.42351	25.51751
6/28/17 11:00 AM	4.636	20.25896	24.89496
6/28/17 12:00 PM	4.571	20.13423	24.70523
6/28/17 1:00 PM	4.746	19.95631	24.70231
6/28/17 2:00 PM	4.129	19.07336	23.20236
6/28/17 3:00 PM	3.326	18.51022	21.83622
6/28/17 4:00 PM	4.058	18.14529	22.20329
6/28/17 5:00 PM	3.931	17.85388	21.78488
6/28/17 6:00 PM	3.352	17.53093	20.88293
6/28/17 7:00 PM	2.442	16.81636	19.25836
6/28/17 8:00 PM	2	16.51163	18.51163
6/28/17 9:00 PM	1.981	16.58013	18.56113
6/28/17 10:00 PM	1.66	16.06895	17.72895
6/28/17 11:00 PM	1.182	15.5733	16.7553
6/29/17 12:00 AM	0.877	15.37973	16.25673
6/29/17 1:00 AM	0.784	15.21232	15.99632
6/29/17 2:00 AM	0.82	15.12839	15.94839
6/29/17 3:00 AM	0.83	15.08458	15.91458
6/29/17 4:00 AM	0.934	15.14326	16.07726
6/29/17 5:00 AM	1.069	15.2373	16.3063
6/29/17 6:00 AM	1.184	15.29091	16.47491
6/29/17 7:00 AM	1.615	15.31157	16.92657
6/29/17 8:00 AM	2.328	15.23932	17.56732
6/29/17 9:00 AM	3.671	14.86046	18.53146
6/29/17 10:00 AM	0.878	13.43265	14.31065
6/29/17 11:00 AM	1.969	15.81916	17.78816
6/29/17 12:00 PM	3.751	16.19011	19.94111
6/29/17 1:00 PM	4.077	15.86085	19.93785
6/29/17 2:00 PM	3.451	15.66549	19.11649
6/29/17 3:00 PM	1.887	18.34105	20.22805
6/29/17 4:00 PM	1.566	18.24638	19.81238
6/29/17 5:00 PM	1.474	18.3228	19.7968
6/29/17 6:00 PM	2.118	19.31895	21.43695
6/29/17 7:00 PM	2.528	19.32517	21.85317
6/29/17 8:00 PM	3.051	18.77835	21.82935
6/29/17 9:00 PM	3.474	18.47706	21.95106
6/29/17 10:00 PM	4.293	18.12173	22.41473
6/29/17 11:00 PM	3.733	17.71632	21.44932
6/30/17 12:00 AM	2.707	17.3804	20.0874
6/30/17 1:00 AM	2.44	17.15452	19.59452
6/30/17 2:00 AM	2.349	17.08027	19.42927
6/30/17 3:00 AM	2.326	17.04384	19.36984
6/30/17 4:00 AM	2.294	17.03523	19.32923
6/30/17 5:00 AM	2.528	17.10538	19.63338
6/30/17 6:00 AM	3.115	17.16878	20.28378
6/30/17 7:00 AM	3.195	17.11691	20.31191
6/30/17 8:00 AM	3.913	17.3884	21.3014
6/30/17 9:00 AM	4.33	16.81278	21.14278
6/30/17 10:00 AM	5.406	16.74006	22.14606
9/13/17 9:00 AM	5.269799	5.269799	
9/13/17 10:00 AM	5.290554	5.290554	
9/13/17 11:00 AM	5.290177	5.290177	
9/13/17 12:00 PM	5.321131	5.321131	
9/13/17 1:00 PM	5.315736	5.315736	
9/13/17 2:00 PM	5.311878	5.311878	
9/13/17 3:00 PM	4.483362	4.483362	
9/13/17 4:00 PM	3.145666	3.145666	
9/13/17 5:00 PM	3.076742	3.076742	
9/13/17 6:00 PM	2.996512	2.996512	
9/13/17 7:00 PM	2.52549	2.52549	
9/13/17 8:00 PM	0.410126	0.410126	
9/13/17 9:00 PM	0.371946	0.371946	
9/13/17 10:00 PM	0.367057	0.367057	
9/13/17 11:00 PM	0.362223	0.362223	
9/14/17 12:00 AM	0.371935	0.371935	
9/14/17 1:00 AM	0.381183	0.381183	
9/14/17 2:00 AM	0.367524	0.367524	
9/14/17 3:00 AM	0.370367	0.370367	
9/14/17 4:00 AM	0.365717	0.365717	
9/14/17 5:00 AM	0.363025	0.363025	
9/14/17 6:00 AM	0.359238	0.359238	
9/14/17 7:00 AM	0.358089	0.358089	
9/14/17 8:00 AM	0.356737	0.356737	
9/14/17 9:00 AM	0.42246	0.42246	
9/14/17 10:00 AM	0.357112	0.357112	
9/14/17 11:00 AM	0.339953	0.339953	
9/14/17 12:00 PM	0.331803	0.331803	
9/14/17 1:00 PM	0.338338	0.338338	
9/14/17 2:00 PM	0.344421	0.344421	
9/14/17 3:00 PM	0.349288	0.349288	
9/14/17 4:00 PM	0.361761	0.361761	
9/14/17 5:00 PM	0.382943	0.382943	
9/14/17 6:00 PM	0.792358	0.792358	
9/14/17 7:00 PM	1.741487	1.741487	
9/14/17 8:00 PM	1.840623	1.840623	
9/14/17 9:00 PM	2.07574	2.07574	
9/14/17 10:00 PM	2.11396	2.11396	
9/14/17 11:00 PM	2.210095	2.210095	
9/15/17 12:00 AM	2.275102	2.275102	
9/15/17 1:00 AM	2.335004	2.335004	
9/15/17 2:00 AM	2.397141	2.397141	
9/15/17 3:00 AM	2.443132	2.443132	
9/15/17 4:00 AM	2.46238	2.46238	
9/15/17 5:00 AM	2.533122	2.533122	
9/15/17 6:00 AM	2.548313	2.548313	
9/15/17 7:00 AM	2.594541	2.594541	
9/15/17 8:00 AM	2.571181	2.571181	
9/15/17 9:00 AM	2.267307	2.267307	
9/15/17 10:00 AM	2.254935	2.254935	
9/15/17 11:00 AM	2.279062	2.279062	
9/15/17 12:00 PM	2.290667	2.290667	
9/15/17 1:00 PM	2.444958	2.444958	
9/15/17 2:00 PM	0.675824	0.675824	
9/15/17 3:00 PM	0.939194	0.939194	
9/15/17 4:00 PM	2.102717	2.102717	
9/15/17 5:00 PM	4.279271	4.279271	
9/15/17 6:00 PM	5.089922	5.089922	
9/15/17 7:00 PM	5.052926	5.052926	
9/15/17 8:00 PM	4.866483	4.866483	
9/15/17 9:00 PM	4.327961	4.327961	
9/15/17 10:00 PM	7.55943	7.55943	
9/15/17 11:00 PM	7.769575	7.769575	
9/16/17 12:00 AM	7.454768	7.454768	
9/16/17 1:00 AM	7.426914	7.426914	
9/16/17 2:00 AM	7.418231	7.418231	
9/16/17 3:00 AM	7.361124	7.361124	
9/16/17 4:00 AM	7.312387	7.312387	
9/16/17 5:00 AM	7.280955	7.280955	
9/16/17 6:00 AM	7.262084	7.262084	
9/16/17 7:00 AM	7.243772	7.243772	
9/16/17 8:00 AM	7.219902	7.219902	
9/16/17 9:00 AM	7.216903	7.216903	
9/16/17 10:00 AM	7.23402	7.23402	
9/16/17 11:00 AM	7.250114	7.250114	

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/13/17 10:00 AM	6.67	14.59132	21.26
4/13/17 11:00 AM	6.755	14.51814	21.27
4/13/17 12:00 PM	6.447	14.54619	20.99
4/13/17 1:00 PM	4.569	15.04876	19.62
4/13/17 2:00 PM	3.263	16.58777	19.85
4/13/17 3:00 PM	2.848	17.38503	20.23
4/13/17 4:00 PM	5.777	17.42675	23.2
4/13/17 5:00 PM	6.395	14.39115	20.79
4/13/17 6:00 PM	6.514	14.37303	20.89
4/13/17 7:00 PM	6.338	14.7211	21.06
4/13/17 8:00 PM	5.917	15.13144	21.05
4/13/17 9:00 PM	5.371	15.7187	21.09
4/13/17 10:00 PM	4.778	16.38444	21.16
4/13/17 11:00 PM	4.199	17.08468	21.28
4/14/17 12:00 AM	3.719	17.68757	21.41
4/14/17 1:00 AM	3.418	18.19508	21.61
4/14/17 2:00 AM	3.271	18.68441	21.96
4/14/17 3:00 AM	3.221	19.35149	22.57
4/14/17 4:00 AM	3.188	19.85183	23.04
4/14/17 5:00 AM	2.94	20.12204	23.06
4/14/17 6:00 AM	2.843	20.57287	23.42
4/14/17 7:00 AM	2.684	20.99589	23.68
4/14/17 8:00 AM	6.343	21.40169	27.74
4/14/17 9:00 AM	8.78	17.10303	25.88
4/14/17 10:00 AM	8.93	16.37748	25.31
4/14/17 11:00 AM	8.46	16.38651	24.85
4/14/17 12:00 PM	8.13	15.8413	23.97
4/14/17 1:00 PM	8.02	15.91107	23.93
4/14/17 2:00 PM	8.25	16.06985	24.32
4/14/17 3:00 PM	8.7	17.24801	25.95
4/14/17 4:00 PM	8.94	16.95793	25.9
4/14/17 5:00 PM	8.47	16.71871	25.19
4/14/17 6:00 PM	7.585	17.12673	24.71
4/14/17 7:00 PM	6.703	17.92128	24.62
4/14/17 8:00 PM	8.33	18.46279	26.79
4/14/17 9:00 PM	8.92	16.57987	25.5
4/14/17 10:00 PM	8.95	16.62117	25.57
4/14/17 11:00 PM	8.85	16.73722	25.59
4/15/17 12:00 AM	8.81	16.69105	25.5
4/15/17 1:00 AM	8.7	16.76332	25.46
4/15/17 2:00 AM	8.56	16.76729	25.33
4/15/17 3:00 AM	8.34	16.9305	25.27
4/15/17 4:00 AM	7.98	17.27991	25.26
4/15/17 5:00 AM	7.59	17.72622	25.32
4/15/17 6:00 AM	7.172	18.1568	25.33
4/15/17 7:00 AM	6.69	18.7436	25.43
4/15/17 8:00 AM	7.995	19.45312	27.45
4/15/17 9:00 AM	9.64	17.99913	27.64
4/15/17 10:00 AM	9.76	17.31154	27.07
4/15/17 11:00 AM	9.58	17.41649	27
4/15/17 12:00 PM	8.73	17.42019	26.15
4/15/17 1:00 PM	7.901	17.98167	25.88
4/15/17 2:00 PM	7.143	18.35518	25.5
4/15/17 3:00 PM	6.437	18.61224	25.05
4/15/17 4:00 PM	5.711	18.88238	24.59
4/15/17 5:00 PM	4.938	19.28498	24.22
4/15/17 6:00 PM	4.282	19.71704	24
4/15/17 7:00 PM	3.728	20.1592	23.89
4/15/17 8:00 PM	3.406	20.47281	23.88
4/15/17 9:00 PM	3.242	20.69234	23.93
4/15/17 10:00 PM	2.957	20.92591	23.88
4/15/17 11:00 PM	2.77	21.16006	23.93
4/16/17 12:00 AM	2.627	21.35487	23.98
4/16/17 1:00 AM	2.508	21.47997	23.99
4/16/17 2:00 AM	2.484	21.64404	24.13
4/16/17 3:00 AM	2.453	21.86053	24.31
4/16/17 4:00 AM	2.374	22.05588	24.43
4/16/17 5:00 AM	2.271	22.21896	24.49
4/16/17 6:00 AM	2.218	22.48908	24.71
4/16/17 7:00 AM	2.202	22.72593	24.93
4/16/17 8:00 AM	2.228	23.07475	25.3
4/16/17 9:00 AM	2.57	23.32665	25.9
4/16/17 10:00 AM	8.22	22.78597	31.01
4/16/17 11:00 AM	9.52	17.38641	26.91
4/16/17 12:00 PM	9.52	17.32021	26.84
6/30/17 11:00 AM	5.376	17.72136	23.09736
6/30/17 12:00 PM	4.143	16.96479	21.10779
6/30/17 1:00 PM	4.992	18.41332	23.40532
6/30/17 2:00 PM	4.897	18.93122	23.82822
6/30/17 3:00 PM	2.229	18.79199	21.02099
6/30/17 4:00 PM	2.236	17.36943	19.60543
6/30/17 5:00 PM	2.277	16.91557	19.19257
6/30/17 6:00 PM	2.153	17.19853	19.35153
6/30/17 7:00 PM	2.718	17.58652	20.30452
6/30/17 8:00 PM	2.72	17.4049	20.1249
6/30/17 9:00 PM	2.427	17.09837	19.52537
6/30/17 10:00 PM	2.115	16.9115	19.0265
6/30/17 11:00 PM	2.095	16.91775	19.01275
7/1/17 12:00 AM	2.313	16.85708	19.17008
7/1/17 1:00 AM	2.248	16.72564	18.97364
7/1/17 2:00 AM	2.311	16.77307	19.08407
7/1/17 3:00 AM	2.595	17.05754	19.65254
7/1/17 4:00 AM	2.908	17.28276	20.19076
7/1/17 5:00 AM	3.063	17.38168	20.44468
7/1/17 6:00 AM	3.314	17.63394	20.94794
7/1/17 7:00 AM	3.565	17.97929	21.54429
7/1/17 8:00 AM	4.295	18.51505	22.81005
7/1/17 9:00 AM	4.84	18.91159	23.75159
7/1/17 10:00 AM	5.373	19.49278	24.86578
7/1/17 11:00 AM	7.081	20.71834	27.79934
7/1/17 12:00 PM	11.12	22.54522	33.66522
7/1/17 1:00 PM	11.11	23.42873	34.53873
7/1/17 2:00 PM	12.62	25.16274	37.78274
7/1/17 3:00 PM	11.31	27.47646	38.78646
7/1/17 4:00 PM	9.03	27.19678	36.22678
7/1/17 5:00 PM	7.494	26.72723	34.22123
7/1/17 6:00 PM	6.311	26.65128	32.96228
7/1/17 7:00 PM	6.598	25.39736	31.99536
7/1/17 8:00 PM	6.827	24.33413	31.16113
7/1/17 9:00 PM	6.574	24.08289	30.65689
7/1/17 10:00 PM	6.42	23.85145	30.27145
7/1/17 11:00 PM	6.265	23.59445	29.85945
7/2/17 12:00 AM	6.151	23.48602	29.63702
7/2/17 1:00 AM	6.176	23.4281	29.6041
7/2/17 2:00 AM	6.333	23.55136	29.88436
7/2/17 3:00 AM	6.649	23.87521	30.52421
7/2/17 4:00 AM	6.975	24.13922	31.11422
7/2/17 5:00 AM	7.251	24.38055	31.63155
7/2/17 6:00 AM	7.823	24.74726	32.57026
7/2/17 7:00 AM	8.23	24.95954	33.18954
7/2/17 8:00 AM	8.57	25.29215	33.86215
7/2/17 9:00 AM	8.77	25.41739	34.18739
7/2/17 10:00 AM	8.83	25.5124	34.3424
7/2/17 11:00 AM	10.34	25.41663	35.75663
7/2/17 12:00 PM	11.6	25.23054	36.83054
7/2/17 1:00 PM	12.63	24.54897	37.17897
7/2/17 2:00 PM	12.96	24.33497	37.29497
7/2/17 3:00 PM	12.06	24.12019	36.18019
7/2/17 4:00 PM	11.79	23.95626	35.74626
7/2/17 5:00 PM	11.82	23.89397	35.71397
7/2/17 6:00 PM	12.17	23.99927	36.16927
7/2/17 7:00 PM	17.41	18.85137	36.26137
7/2/17 8:00 PM	23.79	13.03052	36.82052
7/2/17 9:00 PM	23.64	12.65194	36.29194
7/2/17 10:00 PM	23.31	12.32028	35.63028
7/2/17 11:00 PM	22.56	11.9408	34.5008
7/3/17 12:00 AM	22.3	11.74368	34.04368
7/3/17 1:00 AM	22.33	11.70507	34.03507
7/3/17 2:00 AM	22.44	11.73252	34.17252
7/3/17 3:00 AM	22.66	11.85259	34.51259
7/3/17 4:00 AM	22.9	12.0425	34.9425
7/3/17 5:00 AM	23.38	12.18274	35.56274
7/3/17 6:00 AM	23.9	12.40986	36.30986
7/3/17 7:00 AM	24.13	12.49491	36.62491
7/3/17 8:00 AM	22.43	13.59264	36.02264
7/3/17 9:00 AM	18.66	15.08377	33.74377
7/3/17 10:00 AM	16.93	14.76921	31.69921
7/3/17 11:00 AM	17.96	13.48902	31.44902
7/3/17 12:00 PM	19.96	12.49155	32.45155
7/3/17 1:00 PM	20.64	12.78715	33.42715
9/16/17 12:00 PM	7.179823	7.179823	
9/16/17 1:00 PM	6.891089	6.891089	
9/16/17 2:00 PM	6.783441	6.783441	
9/16/17 3:00 PM	6.664614	6.664614	
9/16/17 4:00 PM	6.606023	6.606023	
9/16/17 5:00 PM	6.587221	6.587221	
9/16/17 6:00 PM	6.510108	6.510108	
9/16/17 7:00 PM	6.478743	6.478743	
9/16/17 8:00 PM	6.476947	6.476947	
9/16/17 9:00 PM	6.533427	6.533427	
9/16/17 10:00 PM	6.596364	6.596364	
9/16/17 11:00 PM	6.644243	6.644243	
9/17/17 12:00 AM	6.684232	6.684232	
9/17/17 1:00 AM	6.738269	6.738269	
9/17/17 2:00 AM	6.796191	6.796191	
9/17/17 3:00 AM	6.831228	6.831228	
9/17/17 4:00 AM	6.856654	6.856654	
9/17/17 5:00 AM	6.895162	6.895162	
9/17/17 6:00 AM	6.966039	6.966039	
9/17/17 7:00 AM	6.994393	6.994393	
9/17/17 8:00 AM	7.039693	7.039693	
9/17/17 9:00 AM	7.071778	7.071778	
9/17/17 10:00 AM	7.112425	7.112425	
9/17/17 11:00 AM	7.151061	7.151061	
9/17/17 12:00 PM	7.142931	7.142931	
9/17/17 1:00 PM	7.105949	7.105949	
9/17/17 2:00 PM	7.002808	7.002808	
9/17/17 3:00 PM	6.861717	6.861717	
9/17/17 4:00 PM	6.735032	6.735032	
9/17/17 5:00 PM	6.62148	6.62148	
9/17/17 6:00 PM	6.407694	6.407694	
9/17/17 7:00 PM	6.086622	6.086622	
9/17/17 8:00 PM	5.981311	5.981311	
9/17/17 9:00 PM	5.966449	5.966449	
9/17/17 10:00 PM	5.999102	5.999102	
9/17/17 11:00 PM	6.032295	6.032295	
9/18/17 12:00 AM	6.056324	6.056324	
9/18/17 1:00 AM	6.097421	6.097421	
9/18/17 2:00 AM	6.139177	6.139177	
9/18/17 3:00 AM	6.185374	6.185374	
9/18/17 4:00 AM	6.225558	6.225558	
9/18/17 5:00 AM	6.25125	6.25125	
9/18/17 6:00 AM	6.272603	6.272603	
9/18/17 7:00 AM	6.277611	6.277611	
9/18/17 8:00 AM	6.284319	6.284319	
9/18/17 9:00 AM	6.292358	6.292358	
9/18/17 10:00 AM	6.315257	6.315257	
9/18/17 11:00 AM	6.306559	6.306559	
9/18/17 12:00 PM	6.337852	6.337852	
9/18/17 1:00 PM	6.357247	6.357247	
9/18/17 2:00 PM	6.325959	6.325959	
9/18/17 3:00 PM	6.303503	6.303503	
9/18/17 4:00 PM	6.362064	6.362064	
9/18/17 5:00 PM	12.58207	12.58207	
9/18/17 6:00 PM	15.05155	15.05155	
9/18/17 7:00 PM	15.07736	15.07736	
9/18/17 8:00 PM	15.40399	15.40399	
9/18/17 9:00 PM	15.63283	15.63283	
9/18/17 10:00 PM	15.62848	15.62848	
9/18/17 11:00 PM	15.8377	15.8377	
9/19/17 12:00 AM	16.52688	16.52688	
9/19/17 1:00 AM	16.74768	16.74768	
9/19/17 2:00 AM	16.80218	16.80218	
9/19/17 3:00 AM	16.75119	16.75119	
9/19/17 4:00 AM	16.78045	16.78045	
9/19/17 5:00 AM	16.83717	16.83717	
9/19/17 6:00 AM	16.96803	16.96803	
9/19/17 7:00 AM	17.06509	17.06509	
9/19/17 8:00 AM	17.07917	17.07917	
9/19/17 9:00 AM	17.0368	17.0368	
9/19/17 10:00 AM	15.60077	15.60077	
9/19/17 11:00 AM	10.75034	10.75034	
9/19/17 12:00 PM	9.153708	9.153708	
9/19/17 1:00 PM	8.39753	8.39753	
9/19/17 2:00 PM	8.722452	8.722452	

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/16/17 1:00 PM	9.44	17.2348	26.67
4/16/17 2:00 PM	9.31	17.06445	26.37
4/16/17 3:00 PM	9.08	16.88828	25.97
4/16/17 4:00 PM	8.88	16.74522	25.63
4/16/17 5:00 PM	8.75	16.61501	25.37
4/16/17 6:00 PM	8.67	16.55811	25.23
4/16/17 7:00 PM	8.61	16.53183	25.14
4/16/17 8:00 PM	8.54	16.55135	25.09
4/16/17 9:00 PM	8.49	16.53801	25.03
4/16/17 10:00 PM	8.33	16.51104	24.84
4/16/17 11:00 PM	8.14	16.4417	24.58
4/17/17 12:00 AM	8.06	16.46761	24.53
4/17/17 1:00 AM	7.939	16.50818	24.45
4/17/17 2:00 AM	7.849	16.55971	24.41
4/17/17 3:00 AM	7.588	16.77236	24.36
4/17/17 4:00 AM	7.267	17.13569	24.4
4/17/17 5:00 AM	6.885	17.54279	24.43
4/17/17 6:00 AM	6.674	18.21204	24.89
4/17/17 7:00 AM	6.506	18.77365	25.28
4/17/17 8:00 AM	7.06	19.35653	26.42
4/17/17 9:00 AM	9.38	18.72019	28.1
4/17/17 10:00 AM	9.44	17.19546	26.64
4/17/17 11:00 AM	9.36	16.95074	26.31
4/17/17 12:00 PM	9.31	16.94771	26.26
4/17/17 1:00 PM	8.93	16.97741	25.91
4/17/17 2:00 PM	8.3	16.41272	24.71
4/17/17 3:00 PM	8.6	16.1848	24.78
4/17/17 4:00 PM	8.5	16.55913	25.06
4/17/17 5:00 PM	8.42	16.54686	24.97
4/17/17 6:00 PM	8.39	16.64217	25.03
4/17/17 7:00 PM	8.37	16.81643	25.19
4/17/17 8:00 PM	8.17	16.98831	25.16
4/17/17 9:00 PM	7.928	17.27477	25.2
4/17/17 10:00 PM	7.651	17.45554	25.11
4/17/17 11:00 PM	7.311	17.63653	24.95
4/18/17 12:00 AM	7.088	17.94294	25.03
4/18/17 1:00 AM	6.959	18.24625	25.21
4/18/17 2:00 AM	6.846	18.61107	25.46
4/18/17 3:00 AM	6.671	19.07397	25.74
4/18/17 4:00 AM	6.403	19.48134	25.88
4/18/17 5:00 AM	6.236	19.78289	26.02
4/18/17 6:00 AM	6.03	20.46614	26.5
4/18/17 7:00 AM	5.783	21.17566	26.96
4/18/17 8:00 AM	7.562	21.93049	29.49
4/18/17 9:00 AM	10.45	19.76536	30.22
4/18/17 10:00 AM	10.15	18.10489	28.25
4/18/17 11:00 AM	9.54	18.04402	27.58
4/18/17 12:00 PM	9.54	18.26519	27.81
4/18/17 1:00 PM	9.44	18.45297	27.89
4/18/17 2:00 PM	9.29	18.67358	27.96
4/18/17 3:00 PM	9.11	18.92002	28.03
4/18/17 4:00 PM	8.21	19.76674	27.98
4/18/17 5:00 PM	7.239	20.66968	27.91
4/18/17 6:00 PM	6.254	21.42562	27.68
4/18/17 7:00 PM	5.362	22.15006	27.51
4/18/17 8:00 PM	4.651	23.04765	27.7
4/18/17 9:00 PM	4.095	23.61056	27.71
4/18/17 10:00 PM	3.601	24.14362	27.74
4/18/17 11:00 PM	3.183	24.49096	27.67
4/19/17 12:00 AM	2.827	24.74144	27.57
4/19/17 1:00 AM	2.609	24.89906	27.51
4/19/17 2:00 AM	2.514	25.13083	27.64
4/19/17 3:00 AM	2.446	25.31487	27.76
4/19/17 4:00 AM	2.36	25.5429	27.9
4/19/17 5:00 AM	2.264	25.85863	28.12
4/19/17 6:00 AM	2.175	26.18136	28.36
4/19/17 7:00 AM	2.172	26.47215	28.64
4/19/17 8:00 AM	2.233	26.72697	28.96
4/19/17 9:00 AM	2.232	26.93806	29.17
4/19/17 10:00 AM	2.681	27.20931	29.89
4/19/17 11:00 AM	4.637	27.56665	32.2
4/19/17 12:00 PM	10.76	24.51833	35.28
4/19/17 1:00 PM	11.2	19.85424	31.05
4/19/17 2:00 PM	11.04	19.69993	30.74
4/19/17 3:00 PM	10.92	19.46389	30.38
7/3/17 2:00 PM	20.45	12.75229	33.20229
7/3/17 3:00 PM	20.08	12.58919	32.66919
7/3/17 4:00 PM	19.92	12.50322	32.42322
7/3/17 5:00 PM	19.96	12.4531	32.4131
7/3/17 6:00 PM	20.19	12.14352	32.33352
7/3/17 7:00 PM	19.98	11.94685	31.92685
7/3/17 8:00 PM	19.8	11.71347	31.51347
7/3/17 9:00 PM	20.04	11.87604	31.91604
7/3/17 10:00 PM	19.97	11.87741	31.84741
7/3/17 11:00 PM	19.8	11.83503	31.63503
7/4/17 12:00 AM	19.78	11.7802	31.5602
7/4/17 1:00 AM	19.9	11.79291	31.69291
7/4/17 2:00 AM	20.3	11.85283	32.15283
7/4/17 3:00 AM	20.54	12.07052	32.61052
7/4/17 4:00 AM	21.05	12.33051	33.38051
7/4/17 5:00 AM	21.76	12.65393	34.41393
7/4/17 6:00 AM	22.16	12.80583	34.96583
7/4/17 7:00 AM	22.36	12.95302	35.31302
7/4/17 8:00 AM	22.86	13.06043	35.92043
7/4/17 9:00 AM	23.6	13.11876	36.71876
7/4/17 10:00 AM	23.13	13.49701	36.62701
7/4/17 11:00 AM	23.92	14.1788	38.0988
7/4/17 12:00 PM	23.99	14.36474	38.35474
7/4/17 1:00 PM	23.69	14.40344	38.09344
7/4/17 2:00 PM	23.21	14.27856	37.48856
7/4/17 3:00 PM	21.19	16.75649	37.94649
7/4/17 4:00 PM	15.56	20.59299	36.15299
7/4/17 5:00 PM	15.33	20.38476	35.71476
7/4/17 6:00 PM	15.01	20.17911	35.18911
7/4/17 7:00 PM	14.81	20.09071	34.90071
7/4/17 8:00 PM	14.57	19.8855	34.4555
7/4/17 9:00 PM	14.38	19.75872	34.13872
7/4/17 10:00 PM	14.11	19.61781	33.72781
7/4/17 11:00 PM	13.86	19.37325	33.23325
7/5/17 12:00 AM	13.71	19.29939	33.00939
7/5/17 1:00 AM	13.62	19.42864	33.04864
7/5/17 2:00 AM	13.62	19.72063	33.34063
7/5/17 3:00 AM	13.73	20.01239	33.74239
7/5/17 4:00 AM	13.9	20.57917	34.47917
7/5/17 5:00 AM	14	21.08973	35.08973
7/5/17 6:00 AM	14.69	21.66517	36.35517
7/5/17 7:00 AM	15.26	22.13423	37.39423
7/5/17 8:00 AM	15.27	22.61255	37.88255
7/5/17 9:00 AM	14.97	22.83692	37.80692
7/5/17 10:00 AM	14.75	23.05674	37.80674
7/5/17 11:00 AM	13.2	20.42591	33.62591
7/5/17 12:00 PM	11	20.01039	31.01039
7/5/17 1:00 PM	9.4	19.80886	29.20886
7/5/17 2:00 PM	11.11	17.37384	28.48384
7/5/17 3:00 PM	13.13	17.36219	30.49219
7/5/17 4:00 PM	13.6	17.85384	31.45384
7/5/17 5:00 PM	13.35	17.74163	31.09163
7/5/17 6:00 PM	13.33	17.67101	31.00101
7/5/17 7:00 PM	12.67	16.80797	29.47797
7/5/17 8:00 PM	11.39	16.63199	28.02199
7/5/17 9:00 PM	11.09	16.39079	27.48079
7/5/17 10:00 PM	10.82	16.09386	26.91386
7/5/17 11:00 PM	10.44	15.55586	25.99586
7/6/17 12:00 AM	9.78	14.96177	24.74177
7/6/17 1:00 AM	9.82	15.04312	24.86312
7/6/17 2:00 AM	10.12	15.23056	25.35056
7/6/17 3:00 AM	10.58	15.69957	26.27957
7/6/17 4:00 AM	11.33	16.3491	27.6791
7/6/17 5:00 AM	12.43	17.01848	29.44848
7/6/17 6:00 AM	13.83	18.10056	31.93056
7/6/17 7:00 AM	14.56	18.61518	33.17518
7/6/17 8:00 AM	14.76	18.72214	33.48214
7/6/17 9:00 AM	15.57	18.74989	34.31989
7/6/17 10:00 AM	15.06	18.69992	33.75992
7/6/17 11:00 AM	14.88	18.46253	33.34253
7/6/17 12:00 PM	14.95	18.52198	33.47198
7/6/17 1:00 PM	14.79	18.76934	33.55934
7/6/17 2:00 PM	14.63	18.75573	33.38573
7/6/17 3:00 PM	14.72	18.7916	33.5116
7/6/17 4:00 PM	25.57	20.25978	45.82978
9/19/17 3:00 PM	8.46876	8.46876	
9/19/17 4:00 PM	8.233802	8.233802	
9/19/17 5:00 PM	8.010685	8.010685	
9/19/17 6:00 PM	7.917445	7.917445	
9/19/17 7:00 PM	7.828876	7.828876	
9/19/17 8:00 PM	8.704446	8.704446	
9/19/17 9:00 PM	9.497623	9.497623	
9/19/17 10:00 PM	9.491686	9.491686	
9/19/17 11:00 PM	9.469894	9.469894	
9/20/17 12:00 AM	9.508687	9.508687	
9/20/17 1:00 AM	9.50095	9.50095	
9/20/17 2:00 AM	9.49089	9.49089	
9/20/17 3:00 AM	9.490526	9.490526	
9/20/17 4:00 AM	9.498197	9.498197	
9/20/17 5:00 AM	9.520138	9.520138	
9/20/17 6:00 AM	9.553797	9.553797	
9/20/17 7:00 AM	9.591031	9.591031	
9/20/17 8:00 AM	9.614212	9.614212	
9/20/17 9:00 AM	9.534626	9.534626	
9/20/17 10:00 AM	9.46028	9.46028	
9/20/17 11:00 AM	9.866426	9.866426	
9/20/17 12:00 PM	10.0716	10.0716	
9/20/17 1:00 PM	10.12062	10.12062	
9/20/17 2:00 PM	10.20882	10.20882	
9/20/17 3:00 PM	10.19081	10.19081	
9/20/17 4:00 PM	10.13634	10.13634	
9/20/17 5:00 PM	10.18442	10.18442	
9/20/17 6:00 PM	10.25456	10.25456	
9/20/17 7:00 PM	10.30633	10.30633	
9/20/17 8:00 PM	10.3767	10.3767	
9/20/17 9:00 PM	10.44271	10.44271	
9/20/17 10:00 PM	10.51768	10.51768	
9/20/17 11:00 PM	10.60183	10.60183	
9/21/17 12:00 AM	10.69703	10.69703	
9/21/17 1:00 AM	10.80137	10.80137	
9/21/17 2:00 AM	10.87099	10.87099	
9/21/17 3:00 AM	10.94506	10.94506	
9/21/17 4:00 AM	11.16707	11.16707	
9/21/17 5:00 AM	11.25754	11.25754	
9/21/17 6:00 AM	11.32077	11.32077	
9/21/17 7:00 AM	11.38276	11.38276	
9/21/17 8:00 AM	11.49301	11.49301	
9/21/17 9:00 AM	11.57905	11.57905	
9/21/17 10:00 AM	11.6894	11.6894	
9/21/17 11:00 AM	11.73207	11.73207	
9/21/17 12:00 PM	11.82568	11.82568	
9/21/17 1:00 PM	11.88606	11.88606	
9/21/17 2:00 PM	12.02829	12.02829	
9/21/17 3:00 PM	12.14172	12.14172	
9/21/17 4:00 PM	12.18542	12.18542	
9/21/17 5:00 PM	12.22418	12.22418	
9/21/17 6:00 PM	12.25437	12.25437	
9/21/17 7:00 PM	12.30006	12.30006	
9/21/17 8:00 PM	12.35688	12.35688	
9/21/17 9:00 PM	12.39114	12.39114	
9/21/17 10:00 PM	12.43976	12.43976	
9/21/17 11:00 PM	12.50693	12.50693	
9/22/17 12:00 AM	12.52637	12.52637	
9/22/17 1:00 AM	12.62346	12.62346	
9/22/17 2:00 AM	12.72327	12.72327	
9/22/17 3:00 AM	12.76178	12.76178	
9/22/17 4:00 AM	12.77965	12.77965	
9/22/17 5:00 AM	12.8258	12.8258	
9/22/17 6:00 AM	12.85058	12.85058	
9/22/17 7:00 AM	12.89787	12.89787	
9/22/17 8:00 AM	12.92921	12.92921	
9/22/17 9:00 AM	12.96933	12.96933	
9/22/17 10:00 AM	13.02374	13.02374	
9/22/17 11:00 AM	13.08874	13.08874	
9/22/17 12:00 PM	13.16973	13.16973	
9/22/17 1:00 PM	13.17814	13.17814	
9/22/17 2:00 PM	13.17419	13.17419	
9/22/17 3:00 PM	13.20254	13.20254	
9/22/17 4:00 PM	13.19429	13.19429	
9/22/17 5:00 PM	13.16652	13.16652	

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/19/17 4:00 PM	10.79	19.24512	30.04
4/19/17 5:00 PM	10.6	19.10752	29.71
4/19/17 6:00 PM	10.53	19.00874	29.54
4/19/17 7:00 PM	10.61	19.07452	29.68
4/19/17 8:00 PM	10.56	19.21651	29.78
4/19/17 9:00 PM	10.42	19.22317	29.64
4/19/17 10:00 PM	10.22	19.2465	29.47
4/19/17 11:00 PM	10.13	19.25098	29.38
4/20/17 12:00 AM	10.06	19.28798	29.35
4/20/17 1:00 AM	10.05	19.42739	29.48
4/20/17 2:00 AM	10.07	19.64343	29.71
4/20/17 3:00 AM	10.18	19.94962	30.13
4/20/17 4:00 AM	9.96	20.25945	30.22
4/20/17 5:00 AM	9.71	20.81127	30.52
4/20/17 6:00 AM	9.51	21.37514	30.89
4/20/17 7:00 AM	9.18	22.03288	31.21
4/20/17 8:00 AM	8.36	22.73236	31.09
4/20/17 9:00 AM	7.416	23.99505	31.41
4/20/17 10:00 AM	6.553	25.09635	31.65
4/20/17 11:00 AM	5.936	26.04642	31.98
4/20/17 12:00 PM	5.481	26.90707	32.39
4/20/17 1:00 PM	4.979	27.98774	32.97
4/20/17 2:00 PM	10.58	28.62441	39.2
4/20/17 3:00 PM	12.46	21.91595	34.38
4/20/17 4:00 PM	12.41	21.17941	33.59
4/20/17 5:00 PM	12.19	21.20152	33.39
4/20/17 6:00 PM	11.3	20.85836	32.16
4/20/17 7:00 PM	11.1	20.06219	31.16
4/20/17 8:00 PM	11.06	19.97773	31.04
4/20/17 9:00 PM	10.96	20.03742	31
4/20/17 10:00 PM	10.81	20.00663	30.82
4/20/17 11:00 PM	10.71	19.91098	30.62
4/21/17 12:00 AM	10.65	19.96089	30.61
4/21/17 1:00 AM	10.62	19.97526	30.6
4/21/17 2:00 AM	10.63	20.04666	30.68
4/21/17 3:00 AM	10.66	20.15048	30.81
4/21/17 4:00 AM	10.7	20.29221	30.99
4/21/17 5:00 AM	10.75	20.50448	31.25
4/21/17 6:00 AM	10.76	20.76828	31.53
4/21/17 7:00 AM	10.74	20.98881	31.73
4/21/17 8:00 AM	10.6	21.25577	31.86
4/21/17 9:00 AM	10.04	21.8033	31.84
4/21/17 10:00 AM	11.76	21.87762	33.64
4/21/17 11:00 AM	27.86	15.99671	43.86
4/21/17 12:00 PM	30.57	1.944147	32.51
4/21/17 1:00 PM	30.69	0.5431092	31.23
4/21/17 2:00 PM	30.48	0.3154002	30.8
4/21/17 3:00 PM	30.22	0.2181478	30.44
4/21/17 4:00 PM	29.64	0.1836499	29.82
4/21/17 5:00 PM	24.46	0.1189902	24.58
4/21/17 6:00 PM	22.36	0.0128597	22.37
4/21/17 7:00 PM	22.03	0	22.03
4/21/17 8:00 PM	21.98	0	21.98
4/21/17 9:00 PM	21.86	0	21.86
4/21/17 10:00 PM	21.7	0	21.7
4/21/17 11:00 PM	21.53	0	21.53
4/22/17 12:00 AM	21.44	0	21.44
4/22/17 1:00 AM	21.35	0	21.35
4/22/17 2:00 AM	21.34	0	21.34
4/22/17 3:00 AM	21.35	0	21.35
4/22/17 4:00 AM	21.46	0	21.46
4/22/17 5:00 AM	21.64	0	21.64
4/22/17 6:00 AM	21.8	0	21.8
4/22/17 7:00 AM	21.97	0	21.97
4/22/17 8:00 AM	19.64	0.0152578	19.66
4/22/17 9:00 AM	19.33	2.114085	21.44
4/22/17 10:00 AM	19.37	2.408314	21.78
4/22/17 11:00 AM	19.41	2.43135	21.84
4/22/17 12:00 PM	19.43	2.466804	21.9
4/22/17 1:00 PM	19.41	2.504361	21.91
4/22/17 2:00 PM	19.26	2.478626	21.74
4/22/17 3:00 PM	19.42	2.456877	21.88
4/22/17 4:00 PM	18.66	3.353645	22.01
4/22/17 5:00 PM	18.62	4.855309	23.48
4/22/17 6:00 PM	17.94	4.768744	22.71
7/6/17 5:00 PM	28.63	21.31842	49.94842
7/6/17 6:00 PM	28.43	21.38679	49.81679
7/6/17 7:00 PM	28.24	21.36978	49.60978
7/6/17 8:00 PM	19.55	20.08657	39.63657
7/6/17 9:00 PM	14.38	18.1745	32.5545
7/6/17 10:00 PM	13.97	18.14557	32.11557
7/6/17 11:00 PM	13.73	17.81477	31.54477
7/7/17 12:00 AM	13.36	17.60027	30.96027
7/7/17 1:00 AM	13.29	17.73156	31.02156
7/7/17 2:00 AM	13.4	18.09683	31.49683
7/7/17 3:00 AM	13.63	18.63449	32.26449
7/7/17 4:00 AM	13.83	19.12905	32.95905
7/7/17 5:00 AM	14.07	19.56988	33.63988
7/7/17 6:00 AM	15.57	20.0028	35.5728
7/7/17 7:00 AM	15.67	20.33696	36.00696
7/7/17 8:00 AM	16.28	20.85876	37.13876
7/7/17 9:00 AM	16.56	21.14625	37.70625
7/7/17 10:00 AM	17.48	19.28533	36.76533
7/7/17 11:00 AM	17.16	18.8721	36.0321
7/7/17 12:00 PM	16.94	18.60468	35.54468
7/7/17 1:00 PM	16.65	18.26825	34.91825
7/7/17 2:00 PM	16.52	18.22753	34.74753
7/7/17 3:00 PM	17.96	19.30473	37.26473
7/7/17 4:00 PM	19.33	16.44655	35.77655
7/7/17 5:00 PM	17.18	14.85404	32.03404
7/7/17 6:00 PM	16.8	14.50547	31.30547
7/7/17 7:00 PM	17.47	14.07542	31.54542
7/7/17 8:00 PM	17.15	13.80951	30.95951
7/7/17 9:00 PM	15.75	13.60224	29.35224
7/7/17 10:00 PM	14.36	13.31753	27.67753
7/7/17 11:00 PM	12.13	12.3174	24.4474
7/8/17 12:00 AM	11.98	12.56534	24.54534
7/8/17 1:00 AM	12.64	13.04528	25.68528
7/8/17 2:00 AM	13.08	13.21481	26.29481
7/8/17 3:00 AM	13.2	13.30078	26.50078
7/8/17 4:00 AM	13.31	13.38412	26.69412
7/8/17 5:00 AM	13.63	13.56992	27.19992
7/8/17 6:00 AM	14.21	13.76476	27.97476
7/8/17 7:00 AM	15.51	13.89841	29.40841
7/8/17 8:00 AM	15.53	14.29106	29.82106
7/8/17 9:00 AM	14.73	14.58276	29.31276
7/8/17 10:00 AM	13.85	14.65995	28.50995
7/8/17 11:00 AM	4.876	23.21762	28.09362
7/8/17 12:00 PM	2.389	24.58032	26.96932
7/8/17 1:00 PM	3.234	24.57744	27.81144
7/8/17 2:00 PM	2.993	24.24477	27.23777
7/8/17 3:00 PM	2.845	24.05198	26.89698
7/8/17 4:00 PM	2.64	23.88646	26.52646
7/8/17 5:00 PM	2.124	23.34721	25.47121
7/8/17 6:00 PM	1.743	22.79389	24.53689
7/8/17 7:00 PM	1.053	21.87639	22.92939
7/8/17 8:00 PM	0.78	22.03056	22.81056
7/8/17 9:00 PM	1.421	20.73953	22.16053
7/8/17 10:00 PM	3.437	19.08312	22.52012
7/8/17 11:00 PM	3.64	18.83769	22.47769
7/9/17 12:00 AM	3.729	18.82499	22.55399
7/9/17 1:00 AM	3.908	19.18474	23.09274
7/9/17 2:00 AM	4.357	19.66883	24.02583
7/9/17 3:00 AM	4.6	20.00601	24.60601
7/9/17 4:00 AM	4.827	20.33162	25.15862
7/9/17 5:00 AM	5.344	20.73739	26.08139
7/9/17 6:00 AM	5.831	21.07887	26.90987
7/9/17 7:00 AM	6.119	21.25853	27.37753
7/9/17 8:00 AM	6.425	21.58533	28.01033
7/9/17 9:00 AM	8.02	22.06311	30.08311
7/9/17 10:00 AM	9.59	21.8727	31.4627
7/9/17 11:00 AM	8.47	21.523	29.993
7/9/17 12:00 PM	9.55	21.43974	30.98974
7/9/17 1:00 PM	10.22	21.68895	31.90895
7/9/17 2:00 PM	10.36	21.55157	31.91157
7/9/17 3:00 PM	9.74	22.59672	32.33672
7/9/17 4:00 PM	6.985	24.08175	31.06675
7/9/17 5:00 PM	6.641	23.84643	30.48743
7/9/17 6:00 PM	6.378	23.7281	30.1061
7/9/17 7:00 PM	4.902	23.44089	28.34289
9/22/17 6:00 PM	13.12113	13.12113	
9/22/17 7:00 PM	13.12392	13.12392	
9/22/17 8:00 PM	11.56838	11.56838	
9/22/17 9:00 PM	8.875646	8.875646	
9/22/17 10:00 PM	8.885858	8.885858	
9/22/17 11:00 PM	8.939269	8.939269	
9/23/17 12:00 AM	8.941702	8.941702	
9/23/17 1:00 AM	8.947755	8.947755	
9/23/17 2:00 AM	8.92874	8.92874	
9/23/17 3:00 AM	8.922275	8.922275	
9/23/17 4:00 AM	8.929482	8.929482	
9/23/17 5:00 AM	8.926981	8.926981	
9/23/17 6:00 AM	8.946615	8.946615	
9/23/17 7:00 AM	8.959757	8.959757	
9/23/17 8:00 AM	8.976823	8.976823	
9/23/17 9:00 AM	9.001719	9.001719	
9/23/17 10:00 AM	9.018642	9.018642	
9/23/17 11:00 AM	9.085947	9.085947	
9/23/17 12:00 PM	9.125256	9.125256	
9/23/17 1:00 PM	9.146811	9.146811	
9/23/17 2:00 PM	9.095505	9.095505	
9/23/17 3:00 PM	9.008957	9.008957	
9/23/17 4:00 PM	8.953764	8.953764	
9/23/17 5:00 PM	6.26353	6.26353	
9/23/17 6:00 PM	3.196407	3.196407	
9/23/17 7:00 PM	3.203075	3.203075	
9/23/17 8:00 PM	3.189312	3.189312	
9/23/17 9:00 PM	3.167337	3.167337	
9/23/17 10:00 PM	3.1602	3.1602	
9/23/17 11:00 PM	3.144635	3.144635	
9/24/17 12:00 AM	3.143862	3.143862	
9/24/17 1:00 AM	3.144702	3.144702	
9/24/17 2:00 AM	3.145969	3.145969	
9/24/17 3:00 AM	3.15778	3.15778	
9/24/17 4:00 AM	3.19158	3.19158	
9/24/17 5:00 AM	3.256184	3.256184	
9/24/17 6:00 AM	3.30189	3.30189	
9/24/17 7:00 AM	3.334002	3.334002	
9/24/17 8:00 AM	3.36801	3.36801	
9/24/17 9:00 AM	3.394665	3.394665	
9/24/17 10:00 AM	3.416219	3.416219	
9/24/17 11:00 AM	3.442216	3.442216	
9/24/17 12:00 PM	2.870588	2.870588	
9/24/17 1:00 PM	2.066226	2.066226	
9/24/17 2:00 PM	1.796693	1.796693	
9/24/17 3:00 PM	1.688199	1.688199	
9/24/17 4:00 PM	1.624234	1.624234	
9/24/17 5:00 PM	1.614033	1.614033	
9/24/17 6:00 PM	1.59579	1.59579	
9/24/17 7:00 PM	1.58655	1.58655	
9/24/17 8:00 PM	1.580391	1.580391	
9/24/17 9:00 PM	1.580145	1.580145	
9/24/17 10:00 PM	1.584917	1.584917	
9/24/17 11:00 PM	1.591572	1.591572	
9/25/17 12:00 AM	1.588801	1.588801	
9/25/17 1:00 AM	1.581804	1.581804	
9/25/17 2:00 AM	1.571245	1.571245	
9/25/17 3:00 AM	1.585068	1.585068	
9/25/17 4:00 AM	1.59831	1.59831	
9/25/17 5:00 AM	1.585029	1.585029	
9/25/17 6:00 AM	1.580519	1.580519	
9/25/17 7:00 AM	1.585696	1.585696	
9/25/17 8:00 AM	1.587354	1.587354	
9/25/17 9:00 AM	1.583995	1.583995	
9/25/17 10:00 AM	1.593409	1.593409	
9/25/17 11:00 AM	1.569235	1.569235	
9/25/17 12:00 PM	1.562925	1.562925	
9/25/17 1:00 PM	1.567594	1.567594	
9/25/17 2:00 PM	1.563246	1.563246	
9/25/17 3:00 PM	1.556008	1.556008	
9/25/17 4:00 PM	1.55535	1.55535	
9/25/17 5:00 PM	1.549712	1.549712	
9/25/17 6:00 PM	1.54632	1.54632	
9/25/17 7:00 PM	1.544246	1.544246	
9/25/17 8:00 PM	1.541857	1.541857	

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/22/17 7:00 PM	17.74	4.164622	21.9
4/22/17 8:00 PM	17.75	4.055589	21.81
4/22/17 9:00 PM	18	4.100337	22.1
4/22/17 10:00 PM	17.97	4.310853	22.28
4/22/17 11:00 PM	17.91	4.256988	22.17
4/23/17 12:00 AM	17.84	4.20261	22.04
4/23/17 1:00 AM	17.88	4.177586	22.06
4/23/17 2:00 AM	17.97	4.233983	22.2
4/23/17 3:00 AM	18.01	4.300653	22.31
4/23/17 4:00 AM	18.22	4.320932	22.54
4/23/17 5:00 AM	18.42	4.33626	22.76
4/23/17 6:00 AM	18.66	4.482975	23.14
4/23/17 7:00 AM	18.86	4.661979	23.52
4/23/17 8:00 AM	18.86	4.803057	23.66
4/23/17 9:00 AM	18.88	4.733439	23.61
4/23/17 10:00 AM	18.97	4.802555	23.77
4/23/17 11:00 AM	19.11	4.903144	24.01
4/23/17 12:00 PM	19.18	4.984765	24.16
4/23/17 1:00 PM	19.17	5.041032	24.21
4/23/17 2:00 PM	19.2	5.057686	24.26
4/23/17 3:00 PM	19.23	5.14879	24.38
4/23/17 4:00 PM	16.65	5.70542	22.36
4/23/17 5:00 PM	16.44	8.607139	25.05
4/23/17 6:00 PM	16.03	7.813552	23.84
4/23/17 7:00 PM	15.32	7.588083	22.91
4/23/17 8:00 PM	15.04	8.222108	23.26
4/23/17 9:00 PM	14.98	8.284859	23.26
4/23/17 10:00 PM	14.88	8.208405	23.09
4/23/17 11:00 PM	14.82	8.107661	22.93
4/24/17 12:00 AM	14.8	8.056971	22.86
4/24/17 1:00 AM	14.81	7.997705	22.81
4/24/17 2:00 AM	14.86	8.008475	22.87
4/24/17 3:00 AM	14.93	8.045781	22.98
4/24/17 4:00 AM	15.04	8.109664	23.15
4/24/17 5:00 AM	15.17	8.19837	23.37
4/24/17 6:00 AM	15.5	8.270796	23.77
4/24/17 7:00 AM	20.61	7.84496	28.45
4/24/17 8:00 AM	21.54	2.90704	24.45
4/24/17 9:00 AM	21.92	2.942438	24.86
4/24/17 10:00 AM	24.48	3.231172	27.71
4/24/17 11:00 AM	25.17	4.768198	29.94
4/24/17 12:00 PM	23.97	6.288248	30.26
4/24/17 1:00 PM	20.97	7.551775	28.52
4/24/17 2:00 PM	19.09	7.230304	26.32
4/24/17 3:00 PM	18.13	7.528687	25.66
4/24/17 4:00 PM	15.45	7.825533	23.28
4/24/17 5:00 PM	18.19	6.178459	24.37
4/24/17 6:00 PM	15.18	2.200389	17.38
4/24/17 7:00 PM	13.79	0.9594377	14.75
4/24/17 8:00 PM	13.65	0.7823061	14.43
4/24/17 9:00 PM	13.66	0.7715442	14.43
4/24/17 10:00 PM	13.47	0.7657115	14.24
4/24/17 11:00 PM	13.44	0.705804	14.15
4/25/17 12:00 AM	13.49	0.7121052	14.2
4/25/17 1:00 AM	13.44	0.716281	14.16
4/25/17 2:00 AM	13.42	0.6987732	14.12
4/25/17 3:00 AM	13.42	0.6969612	14.12
4/25/17 4:00 AM	13.42	0.6933104	14.11
4/25/17 5:00 AM	13.45	0.694071	14.14
4/25/17 6:00 AM	13.51	0.7048323	14.21
4/25/17 7:00 AM	13.53	0.7185947	14.25
4/25/17 8:00 AM	13.51	0.7283437	14.24
4/25/17 9:00 AM	13.58	0.7182468	14.3
4/25/17 10:00 AM	13.6	0.6654568	14.27
4/25/17 11:00 AM	12.21	0.6645113	12.87
4/25/17 12:00 PM	11.83	0.2658973	12.1
4/25/17 1:00 PM	11.85	0.2797155	12.13
4/25/17 2:00 PM	11.66	0.252594	11.91
4/25/17 3:00 PM	11.46	0.2257865	11.69
4/25/17 4:00 PM	11.32	0.1928187	11.51
4/25/17 5:00 PM	11.25	0.1661122	11.42
4/25/17 6:00 PM	11.27	0.1539208	11.42
4/25/17 7:00 PM	11.18	0.1591091	11.34
4/25/17 8:00 PM	11.06	0.1472979	11.21
4/25/17 9:00 PM	10.92	0.1206097	11.04

7/9/17 8:00 PM	4.745	23.12309	27.86809
7/9/17 9:00 PM	4.455	22.64766	27.10266
7/9/17 10:00 PM	3.673	21.80206	25.47506
7/9/17 11:00 PM	3.378	21.49753	24.87553
7/10/17 12:00 AM	3.379	21.62409	25.00309
7/10/17 1:00 AM	3.68	21.9706	25.6506
7/10/17 2:00 AM	4.967	22.12579	27.09279
7/10/17 3:00 AM	5.32	22.53713	27.85713
7/10/17 4:00 AM	5.653	22.86769	28.52069
7/10/17 5:00 AM	6.115	23.31932	29.43432
7/10/17 6:00 AM	6.463	23.64231	30.10531
7/10/17 7:00 AM	6.641	23.78617	30.42717
7/10/17 8:00 AM	7.637	24.38941	32.02641
7/10/17 9:00 AM	8.49	24.52976	33.01976
7/10/17 10:00 AM	8.39	24.52928	32.91928
7/10/17 11:00 AM	8.66	24.21616	32.87616
7/10/17 12:00 PM	8.45	24.25993	32.70993
7/10/17 1:00 PM	7.957	23.94404	31.90104
7/10/17 2:00 PM	7.716	23.72245	31.43845
7/10/17 3:00 PM	5.319	23.49564	28.81464
7/10/17 4:00 PM	3.346	22.95496	26.30096
7/10/17 5:00 PM	3.19	22.82189	26.01189
7/10/17 6:00 PM	3.815	22.6646	26.4796
7/10/17 7:00 PM	2.585	22.31358	24.89858
7/10/17 8:00 PM	1.802	19.39893	21.20093
7/10/17 9:00 PM	9.01	13.5546	22.5646
7/10/17 10:00 PM	9.8	13.24415	23.04415
7/10/17 11:00 PM	9.88	13.24309	23.12309
7/11/17 12:00 AM	9.85	13.06428	22.91428
7/11/17 1:00 AM	9.78	12.97148	22.75148
7/11/17 2:00 AM	9.88	13.10392	22.98392
7/11/17 3:00 AM	10.23	13.33611	23.56611
7/11/17 4:00 AM	10.54	13.58639	24.12639
7/11/17 5:00 AM	11.2	13.8545	25.0545
7/11/17 6:00 AM	11.85	14.18536	26.03536
7/11/17 7:00 AM	12.42	14.5511	26.9711
7/11/17 8:00 AM	12.36	14.80215	27.16215
7/11/17 9:00 AM	12.59	14.54195	27.13195
7/11/17 10:00 AM		14.24325	14.24325
7/11/17 11:00 AM		14.77577	14.77577
7/11/17 12:00 PM		14.67063	14.67063
7/11/17 1:00 PM		14.34844	14.34844
7/11/17 2:00 PM		13.99103	13.99103
7/11/17 3:00 PM		13.76127	13.76127
7/11/17 4:00 PM		14.21178	14.21178
7/11/17 5:00 PM		18.00771	18.00771
7/11/17 6:00 PM		17.36078	17.36078
7/11/17 7:00 PM		16.68358	16.68358
7/11/17 8:00 PM		16.1735	16.1735
7/11/17 9:00 PM		15.76226	15.76226
7/11/17 10:00 PM		15.43548	15.43548
7/11/17 11:00 PM		15.12342	15.12342
7/12/17 12:00 AM		15.24062	15.24062
7/12/17 1:00 AM		15.30935	15.30935
7/12/17 2:00 AM		15.26724	15.26724
7/12/17 3:00 AM		15.24674	15.24674
7/12/17 4:00 AM		15.33899	15.33899
7/12/17 5:00 AM		15.51842	15.51842
7/12/17 6:00 AM		15.68913	15.68913
7/12/17 7:00 AM		15.86542	15.86542
7/12/17 8:00 AM		16.0753	16.0753
7/12/17 9:00 AM		17.24108	17.24108
7/12/17 10:00 AM		19.16482	19.16482
7/12/17 11:00 AM		19.1079	19.1079
7/12/17 12:00 PM		19.44558	19.44558
7/12/17 1:00 PM		19.32934	19.32934
7/12/17 2:00 PM		18.94495	18.94495
7/12/17 3:00 PM		14.65633	14.65633
7/12/17 4:00 PM		13.04335	13.04335
7/12/17 5:00 PM		12.68237	12.68237
7/12/17 6:00 PM		12.32797	12.32797
7/12/17 7:00 PM		12.15946	12.15946
7/12/17 8:00 PM		13.26115	13.26115
7/12/17 9:00 PM		12.50891	12.50891
7/12/17 10:00 PM		12.32541	12.32541

9/25/17 9:00 PM	1.53942	1.53942
9/25/17 10:00 PM	1.536702	1.536702
9/25/17 11:00 PM	1.528532	1.528532
9/26/17 12:00 AM	1.525203	1.525203
9/26/17 1:00 AM	1.527319	1.527319
9/26/17 2:00 AM	1.534414	1.534414
9/26/17 3:00 AM	1.532308	1.532308
9/26/17 4:00 AM	1.530981	1.530981
9/26/17 5:00 AM	1.534644	1.534644
9/26/17 6:00 AM	1.518469	1.518469
9/26/17 7:00 AM	1.512716	1.512716
9/26/17 8:00 AM	1.519755	1.519755
9/26/17 9:00 AM	1.528898	1.528898
9/26/17 10:00 AM	1.535582	1.535582
9/26/17 11:00 AM	1.548662	1.548662
9/26/17 12:00 PM	1.556264	1.556264
9/26/17 1:00 PM	1.558503	1.558503
9/26/17 2:00 PM	1.560436	1.560436
9/26/17 3:00 PM	1.55491	1.55491
9/26/17 4:00 PM	1.549706	1.549706
9/26/17 5:00 PM	1.54432	1.54432
9/26/17 6:00 PM	1.523752	1.523752
9/26/17 7:00 PM	1.439456	1.439456
9/26/17 8:00 PM	1.408721	1.408721
9/26/17 9:00 PM	1.387481	1.387481
9/26/17 10:00 PM	1.381215	1.381215
9/26/17 11:00 PM	1.379038	1.379038
9/27/17 12:00 AM	1.382214	1.382214
9/27/17 1:00 AM	1.379009	1.379009
9/27/17 2:00 AM	1.383324	1.383324
9/27/17 3:00 AM	1.387041	1.387041
9/27/17 4:00 AM	1.388147	1.388147
9/27/17 5:00 AM	1.387011	1.387011
9/27/17 6:00 AM	1.385758	1.385758
9/27/17 7:00 AM	1.385645	1.385645
9/27/17 8:00 AM	1.389917	1.389917
9/27/17 9:00 AM	1.39046	1.39046
9/27/17 10:00 AM	1.396133	1.396133
9/27/17 11:00 AM	1.397749	1.397749
9/27/17 12:00 PM	1.396007	1.396007
9/27/17 1:00 PM	1.392843	1.392843
9/27/17 2:00 PM	1.392918	1.392918
9/27/17 3:00 PM	1.394004	1.394004
9/27/17 4:00 PM	1.395261	1.395261
9/27/17 5:00 PM	1.384972	1.384972
9/27/17 6:00 PM	1.375156	1.375156
9/27/17 7:00 PM	1.371113	1.371113
9/27/17 8:00 PM	1.372221	1.372221
9/27/17 9:00 PM	1.373234	1.373234
9/27/17 10:00 PM	1.376173	1.376173
9/27/17 11:00 PM	1.380693	1.380693
9/28/17 12:00 AM	1.385296	1.385296
9/28/17 1:00 AM	1.390011	1.390011
9/28/17 2:00 AM	1.387773	1.387773
9/28/17 3:00 AM	1.390113	1.390113
9/28/17 4:00 AM	1.398106	1.398106
9/28/17 5:00 AM	1.395624	1.395624
9/28/17 6:00 AM	1.390766	1.390766
9/28/17 7:00 AM	1.38931	1.38931
9/28/17 8:00 AM	1.405266	1.405266
9/28/17 9:00 AM	1.404139	1.404139
9/28/17 10:00 AM	1.410746	1.410746
9/28/17 11:00 AM	0.307348	0.307348
9/28/17 12:00 PM	0	0
9/28/17 1:00 PM	0	0
9/28/17 2:00 PM	0	0
9/28/17 3:00 PM	0	0
9/28/17 4:00 PM	0	0
9/28/17 5:00 PM	0	0
9/28/17 6:00 PM	0	0
9/28/17 7:00 PM	0	0
9/28/17 8:00 PM	0	0
9/28/17 9:00 PM	0	0
9/28/17 10:00 PM	0	0
9/28/17 11:00 PM	0	0

4/25/17 10:00 PM	10.73	0.0925905	10.82	7/12/17 11:00 PM	12.41719	12.41719	9/29/17 12:00 AM	0	0
4/25/17 11:00 PM	10.56	0.0581323	10.62	7/13/17 12:00 AM	12.39084	12.39084	9/29/17 1:00 AM	0	0
4/26/17 12:00 AM	10.46	0.0322112	10.49	7/13/17 1:00 AM	12.42634	12.42634	9/29/17 2:00 AM	0	0
4/26/17 1:00 AM	10.42	0.018281	10.44	7/13/17 2:00 AM	12.36389	12.36389	9/29/17 3:00 AM	0	0
4/26/17 2:00 AM	10.45	0.0139524	10.46	7/13/17 3:00 AM	12.37399	12.37399	9/29/17 4:00 AM	0	0
4/26/17 3:00 AM	10.58	0.0243564	10.6	7/13/17 4:00 AM	12.43666	12.43666	9/29/17 5:00 AM	0	0
4/26/17 4:00 AM	10.69	0.0411081	10.73	7/13/17 5:00 AM	12.5785	12.5785	9/29/17 6:00 AM	0	0
4/26/17 5:00 AM	10.82	0.0544592	10.87	7/13/17 6:00 AM	12.7251	12.7251	9/29/17 7:00 AM	0	0
4/26/17 6:00 AM	10.98	0.083271	11.06	7/13/17 7:00 AM	12.93246	12.93246	9/29/17 8:00 AM	0	0
4/26/17 7:00 AM	11.08	0.1128422	11.19	7/13/17 8:00 AM	13.26873	13.26873	9/29/17 9:00 AM	0	0
4/26/17 8:00 AM	11.07	0.1308851	11.2	7/13/17 9:00 AM	13.47987	13.47987	9/29/17 10:00 AM	0	0
4/26/17 9:00 AM	11.16	0.1268321	11.29	7/13/17 10:00 AM	13.25754	13.25754	9/29/17 11:00 AM	0	0
4/26/17 10:00 AM	10.52	0.1317168	10.65	7/13/17 11:00 AM	12.50921	12.50921	9/29/17 12:00 PM	0	0
4/26/17 11:00 AM	8.36	1.0289	9.389	7/13/17 12:00 PM	13.44987	13.44987	9/29/17 1:00 PM	0	0
4/26/17 12:00 PM	8.28	2.536408	10.82	7/13/17 1:00 PM	16.14354	16.14354	9/29/17 2:00 PM	0	0
4/26/17 1:00 PM	8.28	2.559813	10.84	7/13/17 2:00 PM	16.58821	16.58821	9/29/17 3:00 PM	0	0
4/26/17 2:00 PM	8.46	2.56115	11.02	7/13/17 3:00 PM	16.60965	16.60965	9/29/17 4:00 PM	0	0
4/26/17 3:00 PM	9.78	2.739089	12.52	7/13/17 4:00 PM	16.52154	16.52154	9/29/17 5:00 PM	0	0
4/26/17 4:00 PM	10.22	3.531998	13.75	7/13/17 5:00 PM	16.84751	16.84751	9/29/17 6:00 PM	0	0
4/26/17 5:00 PM	10.2	3.714394	13.91	7/13/17 6:00 PM	16.75126	16.75126	9/29/17 7:00 PM	0	0
4/26/17 6:00 PM	10.15	3.665333	13.82	7/13/17 7:00 PM	16.61073	16.61073	9/29/17 8:00 PM	0	0
4/26/17 7:00 PM	10.09	3.648061	13.74	7/13/17 8:00 PM	8.424129	8.424129	9/29/17 9:00 PM	0	0
4/26/17 8:00 PM	10.24	3.613246	13.85	7/13/17 9:00 PM	7.474618	7.474618	9/29/17 10:00 PM	0	0
4/26/17 9:00 PM	10.34	3.830428	14.17	7/13/17 10:00 PM	7.207172	7.207172	9/29/17 11:00 PM	0	0
4/26/17 10:00 PM	10.25	3.910236	14.16	7/13/17 11:00 PM	7.849465	7.849465	9/30/17 12:00 AM	0	0
4/26/17 11:00 PM	10.11	3.854311	13.96	7/14/17 12:00 AM	8.948637	8.948637	9/30/17 1:00 AM	0	0
4/27/17 12:00 AM	10.03	3.745376	13.78	7/14/17 1:00 AM	9.044104	9.044104	9/30/17 2:00 AM	0	0
4/27/17 1:00 AM	9.99	3.691273	13.68	7/14/17 2:00 AM	9.145473	9.145473	9/30/17 3:00 AM	0	0
4/27/17 2:00 AM	9.99	3.671948	13.66	7/14/17 3:00 AM	9.297721	9.297721	9/30/17 4:00 AM	0	0
4/27/17 3:00 AM	9.97	3.669592	13.64	7/14/17 4:00 AM	9.536993	9.536993	9/30/17 5:00 AM	0	0
4/27/17 4:00 AM	9.97	3.651805	13.62	7/14/17 5:00 AM	9.765673	9.765673	9/30/17 6:00 AM	0	0
4/27/17 5:00 AM	9.98	3.656261	13.64	7/14/17 6:00 AM	9.92806	9.92806	9/30/17 7:00 AM	0	0
4/27/17 6:00 AM	10	3.6844	13.68	7/14/17 7:00 AM	10.1447	10.1447	9/30/17 8:00 AM	0	0
4/27/17 7:00 AM	10.05	3.694161	13.74	7/14/17 8:00 AM	10.77689	10.77689	9/30/17 9:00 AM	0	0
4/27/17 8:00 AM	10.19	3.738783	13.93	7/14/17 9:00 AM	11.07927	11.07927	9/30/17 10:00 AM	0	0
4/27/17 9:00 AM	10.28	3.718006	14	7/14/17 10:00 AM	14.96139	14.96139	9/30/17 11:00 AM	0	0
4/27/17 10:00 AM	9.6	3.73965	13.34	7/14/17 11:00 AM	15.17009	15.17009	9/30/17 12:00 PM	0	0
4/27/17 11:00 AM	9.96	3.108785	13.07	7/14/17 12:00 PM	15.21603	15.21603	9/30/17 1:00 PM	0	0
4/27/17 12:00 PM	10.53	3.725807	14.26	7/14/17 1:00 PM	15.23358	15.23358	9/30/17 2:00 PM	0	0
4/27/17 1:00 PM	10.49	3.89958	14.39	7/14/17 2:00 PM	15.22595	15.22595	9/30/17 3:00 PM	0	0
4/27/17 2:00 PM	10.41	3.8466	14.26	7/14/17 3:00 PM	15.11823	15.11823	9/30/17 4:00 PM	0	0
4/27/17 3:00 PM	10.42	3.817686	14.24	7/14/17 4:00 PM	15.03221	15.03221	9/30/17 5:00 PM	0	0
4/27/17 4:00 PM	10.34	3.802502	14.14	7/14/17 5:00 PM	14.77235	14.77235	9/30/17 6:00 PM	0	0
4/27/17 5:00 PM	10.22	3.744318	13.96	7/14/17 6:00 PM	14.39057	14.39057	9/30/17 7:00 PM	0	0
4/27/17 6:00 PM	9.72	3.680441	13.4	7/14/17 7:00 PM	13.98733	13.98733	9/30/17 8:00 PM	0	0
4/27/17 7:00 PM	4.551	4.197379	8.748	7/14/17 8:00 PM	13.46917	13.46917	9/30/17 9:00 PM	0	0
4/27/17 8:00 PM	3.362	9.787084	13.15	7/14/17 9:00 PM	13.24099	13.24099	9/30/17 10:00 PM	0	0
4/27/17 9:00 PM	3.288	9.775518	13.06	7/14/17 10:00 PM	12.39811	12.39811	9/30/17 11:00 PM	0	0
4/27/17 10:00 PM	3.409	9.719791	13.13	7/14/17 11:00 PM	9.63107	9.63107	10/1/17 12:00 AM	0	0
4/27/17 11:00 PM	5.464	10.37961	15.84	7/15/17 12:00 AM	9.67555	9.67555	10/1/17 1:00 AM	0	0
4/28/17 12:00 AM	6.228	14.04168	20.27	7/15/17 1:00 AM	9.797799	9.797799	10/1/17 2:00 AM	0	0
4/28/17 1:00 AM	6.168	14.52672	20.69	7/15/17 2:00 AM	9.759374	9.759374	10/1/17 3:00 AM	0	0
4/28/17 2:00 AM	6.051	14.58111	20.63	7/15/17 3:00 AM	9.74976	9.74976	10/1/17 4:00 AM	0	0
4/28/17 3:00 AM	5.986	14.65704	20.64	7/15/17 4:00 AM	9.765819	9.765819	10/1/17 5:00 AM	0	0
4/28/17 4:00 AM	5.928	14.79635	20.72	7/15/17 5:00 AM	9.935852	9.935852	10/1/17 6:00 AM	0	0
4/28/17 5:00 AM	5.876	14.90853	20.78	7/15/17 6:00 AM	11.25792	11.25792	10/1/17 7:00 AM	0	0
4/28/17 6:00 AM	5.847	15.05736	20.9	7/15/17 7:00 AM	11.61268	11.61268	10/1/17 8:00 AM	0	0
4/28/17 7:00 AM	5.838	15.23355	21.07	7/15/17 8:00 AM	12.80931	12.80931	10/1/17 9:00 AM	0	0
4/28/17 8:00 AM	5.843	15.4501	21.29	7/15/17 9:00 AM	15.00176	15.00176	10/1/17 10:00 AM	0	0
4/28/17 9:00 AM	6.348	15.6596	22.01	7/15/17 10:00 AM	16.45961	16.45961	10/1/17 11:00 AM	0	0
4/28/17 10:00 AM	6.793	15.12079	21.91	7/15/17 11:00 AM	16.44878	16.44878	10/1/17 12:00 PM	0	0
4/28/17 11:00 AM	6.209	15.08389	21.29	7/15/17 12:00 PM	16.40094	16.40094	10/1/17 1:00 PM	0	0
4/28/17 12:00 PM	5.397	13.82807	19.23	7/15/17 1:00 PM	13.56194	13.56194	10/1/17 2:00 PM	0	0
4/28/17 1:00 PM	5.35	13.05491	18.4	7/15/17 2:00 PM	12.7375	12.7375	10/1/17 3:00 PM	0	0
4/28/17 2:00 PM	5.264	13.0404	18.3	7/15/17 3:00 PM	10.82213	10.82213	10/1/17 4:00 PM	0	0
4/28/17 3:00 PM	4.952	12.88396	17.84	7/15/17 4:00 PM	9.937461	9.937461	10/1/17 5:00 PM	0	0
4/28/17 4:00 PM	5.002	12.33189	17.33	7/15/17 5:00 PM	9.782602	9.782602	10/1/17 6:00 PM	0	0
4/28/17 5:00 PM	4.683	12.51855	17.2	7/15/17 6:00 PM	9.649766	9.649766	10/1/17 7:00 PM	0	0
4/28/17 6:00 PM	4.706	11.87226	16.58	7/15/17 7:00 PM	9.549531	9.549531	10/1/17 8:00 PM	0	0
4/28/17 7:00 PM	5.02	12.15925	17.18	7/15/17 8:00 PM	9.198628	9.198628	10/1/17 9:00 PM	0	0
4/28/17 8:00 PM	5.188	12.80142	17.99	7/15/17 9:00 PM	8.920361	8.920361	10/1/17 10:00 PM	0	0
4/28/17 9:00 PM	4.73	12.56834	17.3	7/15/17 10:00 PM	8.895329	8.895329	10/1/17 11:00 PM	0	0
4/28/17 10:00 PM	4.597	11.85793	16.45	7/15/17 11:00 PM	9.598881	9.598881	10/2/17 12:00 AM	0	0
4/28/17 11:00 PM	4.535	11.75132	16.29	7/16/17 12:00 AM	9.569339	9.569339	10/2/17 1:00 AM	0	0
4/29/17 12:00 AM	4.486	11.64014	16.13	7/16/17 1:00 AM	9.57332	9.57332	10/2/17 2:00 AM	0	0

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

4/29/17 1:00 AM	0	11.56614	11.57	7/16/17 2:00 AM	9.633714	9.633714	10/2/17 3:00 AM	0	0
4/29/17 2:00 AM	4.447	11.48616	15.93	7/16/17 3:00 AM	9.769114	9.769114	10/2/17 4:00 AM	0	0
4/29/17 3:00 AM	4.406	11.45805	15.86	7/16/17 4:00 AM	9.963363	9.963363	10/2/17 5:00 AM	0	0
4/29/17 4:00 AM	4.395	11.49414	15.89	7/16/17 5:00 AM	10.22762	10.22762	10/2/17 6:00 AM	0	0
4/29/17 5:00 AM	4.442	11.77997	16.22	7/16/17 6:00 AM	10.52751	10.52751	10/2/17 7:00 AM	0	0
4/29/17 6:00 AM	5.917	14.91204	20.83	7/16/17 7:00 AM	10.82366	10.82366	10/2/17 8:00 AM	0	0
4/29/17 7:00 AM	6.628	15.23926	21.87	7/16/17 8:00 AM	11.28176	11.28176	10/2/17 9:00 AM	0	0
4/29/17 8:00 AM	6.759	15.3583	22.12	7/16/17 9:00 AM	11.3698	11.3698	10/2/17 10:00 AM	0	0
4/29/17 9:00 AM	6.835	15.43498	22.27	7/16/17 10:00 AM	11.70889	11.70889	10/2/17 11:00 AM	0	0
4/29/17 10:00 AM	7.012	15.40396	22.42	7/16/17 11:00 AM	12.08279	12.08279	10/2/17 12:00 PM	0	0
4/29/17 11:00 AM	7.114	15.48538	22.6	7/16/17 12:00 PM	12.56153	12.56153	10/2/17 1:00 PM	0	0
4/29/17 12:00 PM	7.229	15.50866	22.74	7/16/17 1:00 PM	13.60557	13.60557	10/2/17 2:00 PM	0	0
4/29/17 1:00 PM	7.071	15.14689	22.22	7/16/17 2:00 PM	13.44653	13.44653	10/2/17 3:00 PM	0	0
4/29/17 2:00 PM	6.978	15.1149	22.09	7/16/17 3:00 PM	12.98472	12.98472	10/2/17 4:00 PM	0	0
4/29/17 3:00 PM	7.422	16.03357	23.46	7/16/17 4:00 PM	13.17902	13.17902	10/2/17 5:00 PM	0	0
4/29/17 4:00 PM	7.881	15.99724	23.88	7/16/17 5:00 PM	13.67238	13.67238	10/2/17 6:00 PM	0	0
4/29/17 5:00 PM	6.74	14.27752	21.02	7/16/17 6:00 PM	13.40184	13.40184	10/2/17 7:00 PM	0	0
4/29/17 6:00 PM	6.349	14.13183	20.48	7/16/17 7:00 PM	13.09537	13.09537	10/2/17 8:00 PM	0	0
4/29/17 7:00 PM	6.31	14.13554	20.45	7/16/17 8:00 PM	13.65874	13.65874	10/2/17 9:00 PM	0	0
4/29/17 8:00 PM	6.464	14.42599	20.89	7/16/17 9:00 PM	14.46731	14.46731	10/2/17 10:00 PM	0	0
4/29/17 9:00 PM	5.983	13.2901	19.27	7/16/17 10:00 PM	14.65876	14.65876	10/2/17 11:00 PM	0	0
4/29/17 10:00 PM	5.706	13.12549	18.83	7/16/17 11:00 PM	14.4521	14.4521	10/3/17 12:00 AM	0	0
4/29/17 11:00 PM	5.631	12.99946	18.63	7/17/17 12:00 AM	14.27769	14.27769	10/3/17 1:00 AM	0	0
4/30/17 12:00 AM	5.544	12.86784	18.41	7/17/17 1:00 AM	14.18778	14.18778	10/3/17 2:00 AM	0	0
4/30/17 1:00 AM	5.465	12.73679	18.2	7/17/17 2:00 AM	14.21744	14.21744	10/3/17 3:00 AM	0	0
4/30/17 2:00 AM	5.434	12.71444	18.15	7/17/17 3:00 AM	14.40609	14.40609	10/3/17 4:00 AM	0	0
4/30/17 3:00 AM	5.439	12.75531	18.19	7/17/17 4:00 AM	14.64463	14.64463	10/3/17 5:00 AM	0	0
4/30/17 4:00 AM	5.465	12.83406	18.3	7/17/17 5:00 AM	14.95188	14.95188	10/3/17 6:00 AM	0	0
4/30/17 5:00 AM	5.561	13.01103	18.57	7/17/17 6:00 AM	15.19172	15.19172	10/3/17 7:00 AM	0	0
4/30/17 6:00 AM	5.653	13.12423	18.78	7/17/17 7:00 AM	15.43451	15.43451	10/3/17 8:00 AM	0	0
4/30/17 7:00 AM	5.724	13.24177	18.97	7/17/17 8:00 AM	15.71407	15.71407	10/3/17 9:00 AM	0	0
4/30/17 8:00 AM	5.791	13.3252	19.12	7/17/17 9:00 AM	15.88482	15.88482	10/3/17 10:00 AM	0	0
4/30/17 9:00 AM	5.839	13.40306	19.24	7/17/17 10:00 AM	15.96564	15.96564	10/3/17 11:00 AM	0	0
4/30/17 10:00 AM	5.884	13.49428	19.38	7/17/17 11:00 AM	16.00304	16.00304	10/3/17 12:00 PM	0	0
4/30/17 11:00 AM	5.952	13.64597	19.6	7/17/17 12:00 PM	16.27368	16.27368	10/3/17 1:00 PM	0	0
4/30/17 12:00 PM	6.006	13.78994	19.8	7/17/17 1:00 PM	16.75089	16.75089	10/3/17 2:00 PM	0	0
4/30/17 1:00 PM	6.038	13.81311	19.85	7/17/17 2:00 PM	16.56845	16.56845	10/3/17 3:00 PM	0	0
4/30/17 2:00 PM	6.067	13.89911	19.97	7/17/17 3:00 PM	16.56989	16.56989	10/3/17 4:00 PM	0	0
4/30/17 3:00 PM	6.479	14.8956	21.37	7/17/17 4:00 PM	16.6256	16.6256	10/3/17 5:00 PM	0	0
4/30/17 4:00 PM	7.086	15.52891	22.61	7/17/17 5:00 PM	16.66599	16.66599	10/3/17 6:00 PM	0	0
4/30/17 5:00 PM	6.961	15.61499	22.58	7/17/17 6:00 PM	16.59041	16.59041	10/3/17 7:00 PM	0	0
4/30/17 6:00 PM	6.918	15.63528	22.55	7/17/17 7:00 PM	16.58258	16.58258	10/3/17 8:00 PM	0	0
4/30/17 7:00 PM	6.811	15.70983	22.52	7/17/17 8:00 PM	16.25776	16.25776	10/3/17 9:00 PM	0	0
4/30/17 8:00 PM	6.659	15.59786	22.26	7/17/17 9:00 PM	16.21872	16.21872	10/3/17 10:00 PM	0	0
4/30/17 9:00 PM	6.507	15.60033	22.11	7/17/17 10:00 PM	15.59513	15.59513	10/3/17 11:00 PM	0	0
4/30/17 10:00 PM	6.443	15.58626	22.03	7/17/17 11:00 PM	13.71569	13.71569	10/4/17 12:00 AM	0	0
4/30/17 11:00 PM	6.218	15.59271	21.81	7/18/17 12:00 AM	13.47517	13.47517	10/4/17 1:00 AM	0	0
5/1/17 12:00 AM	5.96	15.57604	21.54	7/18/17 1:00 AM	13.38391	13.38391	10/4/17 2:00 AM	0	0
5/1/17 1:00 AM	5.861	15.56493	21.43	7/18/17 2:00 AM	13.30947	13.30947	10/4/17 3:00 AM	0	0
5/1/17 2:00 AM	5.814	15.61184	21.43	7/18/17 3:00 AM	13.25475	13.25475	10/4/17 4:00 AM	0	0
5/1/17 3:00 AM	5.763	15.70627	21.47	7/18/17 4:00 AM	13.32661	13.32661	10/4/17 5:00 AM	0	0
5/1/17 4:00 AM	5.726	15.79811	21.52	7/18/17 5:00 AM	13.41291	13.41291	10/4/17 6:00 AM	0	0
5/1/17 5:00 AM	5.693	15.86479	21.56	7/18/17 6:00 AM	13.50198	13.50198	10/4/17 7:00 AM	0	0
5/1/17 6:00 AM	5.709	16.08339	21.79	7/18/17 7:00 AM	13.58559	13.58559	10/4/17 8:00 AM	0	0
5/1/17 7:00 AM	5.719	16.29751	22.02	7/18/17 8:00 AM	13.30436	13.30436	10/4/17 9:00 AM	0	0
5/1/17 8:00 AM	5.745	16.55352	22.3	7/18/17 9:00 AM	13.54854	13.54854	10/4/17 10:00 AM	0	0
5/1/17 9:00 AM	6.447	16.05517	22.5	7/18/17 10:00 AM	13.71585	13.71585	10/4/17 11:00 AM	0	0
5/1/17 10:00 AM	7.187	15.93332	23.12	7/18/17 11:00 AM	13.91356	13.91356	10/4/17 12:00 PM	0	0
5/1/17 11:00 AM	8.08	17.73332	25.81	7/18/17 12:00 PM	17.10036	17.10036	10/4/17 1:00 PM	0	0
5/1/17 12:00 PM	9.03	18.9395	27.97	7/18/17 1:00 PM	17.97869	17.97869	10/4/17 2:00 PM	0	0
5/1/17 1:00 PM	8.57	18.37835	26.95	7/18/17 2:00 PM	17.9868	17.9868	10/4/17 3:00 PM	0	0
5/1/17 2:00 PM	8.03	17.99932	26.03	7/18/17 3:00 PM	18.00892	18.00892	10/4/17 4:00 PM	0	0
5/1/17 3:00 PM	7.879	17.94488	25.82	7/18/17 4:00 PM	18.07361	18.07361	10/4/17 5:00 PM	0	0
5/1/17 4:00 PM	12.15	12.09342	24.24	7/18/17 5:00 PM	17.86978	17.86978	10/4/17 6:00 PM	0	0
5/1/17 5:00 PM	17.98	8.429124	26.41	7/18/17 6:00 PM	17.3508	17.3508	10/4/17 7:00 PM	0	0
5/1/17 6:00 PM	18.02	8.326832	26.35	7/18/17 7:00 PM	15.78562	15.78562	10/4/17 8:00 PM	0	0
5/1/17 7:00 PM	18.04	8.28426	26.32	7/18/17 8:00 PM	14.97282	14.97282	10/4/17 9:00 PM	0	0
5/1/17 8:00 PM	17.41	7.739369	25.15	7/18/17 9:00 PM	14.63647	14.63647	10/4/17 10:00 PM	0	0
5/1/17 9:00 PM	16	7.089108	23.09	7/18/17 10:00 PM	14.44023	14.44023	10/4/17 11:00 PM	0	0
5/1/17 10:00 PM	15.59	6.871503	22.46	7/18/17 11:00 PM	14.35189	14.35189	10/5/17 12:00 AM	0	0
5/1/17 11:00 PM	14.73	7.444409	22.17	7/19/17 12:00 AM	14.21373	14.21373	10/5/17 1:00 AM	0	0
5/2/17 12:00 AM	14.03	7.69253	21.72	7/19/17 1:00 AM	14.14497	14.14497	10/5/17 2:00 AM	0	0
5/2/17 1:00 AM	13.96	7.604244	21.56	7/19/17 2:00 AM	14.04797	14.04797	10/5/17 3:00 AM	0	0
5/2/17 2:00 AM	13.98	7.668865	21.65	7/19/17 3:00 AM	14.00218	14.00218	10/5/17 4:00 AM	0	0
5/2/17 3:00 AM	14.11	7.793364	21.9	7/19/17 4:00 AM	13.97563	13.97563	10/5/17 5:00 AM	0	0

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/2/17 4:00 AM	14.27	7.939913	22.21	7/19/17 5:00 AM	14.00589	14.00589	10/5/17 6:00 AM	0	0
5/2/17 5:00 AM	14.38	8.035723	22.42	7/19/17 6:00 AM	14.03002	14.03002	10/5/17 7:00 AM	0	0
5/2/17 6:00 AM	14.4	8.049984	22.45	7/19/17 7:00 AM	14.02938	14.02938	10/5/17 8:00 AM	0	0
5/2/17 7:00 AM	14.39	8.040578	22.43	7/19/17 8:00 AM	14.42767	14.42767	10/5/17 9:00 AM	0	0
5/2/17 8:00 AM	14.25	7.87691	22.13	7/19/17 9:00 AM	15.59953	15.59953	10/5/17 10:00 AM	0	0
5/2/17 9:00 AM	14.16	7.894783	22.05	7/19/17 10:00 AM	15.72551	15.72551	10/5/17 11:00 AM	0	0
5/2/17 10:00 AM	14.2	7.979219	22.18	7/19/17 11:00 AM	19.55271	19.55271	10/5/17 12:00 PM	0	0
5/2/17 11:00 AM	13.64	8.80177	22.44	7/19/17 12:00 PM	20.01199	20.01199	10/5/17 1:00 PM	0	0
5/2/17 12:00 PM	11.21	10.4551	21.67	7/19/17 1:00 PM	18.37937	18.37937	10/5/17 2:00 PM	0	0
5/2/17 1:00 PM	10.95	10.3069	21.26	7/19/17 2:00 PM	17.99317	17.99317	10/5/17 3:00 PM	0	0
5/2/17 2:00 PM	10.84	10.15416	20.99	7/19/17 3:00 PM	17.88529	17.88529	10/5/17 4:00 PM	0	0
5/2/17 3:00 PM	10.68	9.968673	20.65	7/19/17 4:00 PM	17.76073	17.76073	10/5/17 5:00 PM	0	0
5/2/17 4:00 PM	10.6	9.800953	20.4	7/19/17 5:00 PM	17.82693	17.82693	10/5/17 6:00 PM	0	0
5/2/17 5:00 PM	10.21	9.184353	19.39	7/19/17 6:00 PM	17.67911	17.67911	10/5/17 7:00 PM	0	0
5/2/17 6:00 PM	9.9	9.006816	18.91	7/19/17 7:00 PM	17.5657	17.5657	10/5/17 8:00 PM	0	0
5/2/17 7:00 PM	9.83	8.917586	18.75	7/19/17 8:00 PM	17.48511	17.48511	10/5/17 9:00 PM	0	0
5/2/17 8:00 PM	8.47	10.65336	19.12	7/19/17 9:00 PM	17.44534	17.44534	10/5/17 10:00 PM	0	0
5/2/17 9:00 PM	7.39	11.18151	18.57	7/19/17 10:00 PM	17.52152	17.52152	10/5/17 11:00 PM	0	0
5/2/17 10:00 PM	7.357	11.18995	18.55	7/19/17 11:00 PM	18.00896	18.00896	10/6/17 12:00 AM	0	0
5/2/17 11:00 PM	7.361	11.19765	18.56	7/20/17 12:00 AM	17.97041	17.97041	10/6/17 1:00 AM	0	0
5/3/17 12:00 AM	7.311	11.12637	18.44	7/20/17 1:00 AM	17.92358	17.92358	10/6/17 2:00 AM	0	0
5/3/17 1:00 AM	7.244	10.99007	18.23	7/20/17 2:00 AM	17.88641	17.88641	10/6/17 3:00 AM	0	0
5/3/17 2:00 AM	7.213	10.9373	18.15	7/20/17 3:00 AM	17.90669	17.90669	10/6/17 4:00 AM	0	0
5/3/17 3:00 AM	7.216	10.95049	18.17	7/20/17 4:00 AM	17.93622	17.93622	10/6/17 5:00 AM	0	0
5/3/17 4:00 AM	7.178	10.90393	18.08	7/20/17 5:00 AM	17.95333	17.95333	10/6/17 6:00 AM	0	0
5/3/17 5:00 AM	7.17	10.9155	18.09	7/20/17 6:00 AM	18.00747	18.00747	10/6/17 7:00 AM	0	0
5/3/17 6:00 AM	7.174	10.89571	18.07	7/20/17 7:00 AM	18.09514	18.09514	10/6/17 8:00 AM	0	0
5/3/17 7:00 AM	7.09	10.74209	17.83	7/20/17 8:00 AM	18.21219	18.21219	10/6/17 9:00 AM	0	0
5/3/17 8:00 AM	6.973	10.56222	17.54	7/20/17 9:00 AM	18.73155	18.73155	10/6/17 10:00 AM	0	0
5/3/17 9:00 AM	6.805	10.29926	17.1	7/20/17 10:00 AM	19.41945	19.41945	10/6/17 11:00 AM	0	0
5/3/17 10:00 AM	6.703	10.1609	16.86	7/20/17 11:00 AM	18.18081	18.18081	10/6/17 12:00 PM	0	0
5/3/17 11:00 AM	6.55	9.854563	16.4	7/20/17 12:00 PM	18.3113	18.3113	10/6/17 1:00 PM	0	0
5/3/17 12:00 PM	6.311	9.488084	15.8	7/20/17 1:00 PM	18.23905	18.23905	10/6/17 2:00 PM	0	0
5/3/17 1:00 PM	6.164	9.292006	15.46	7/20/17 2:00 PM	18.15279	18.15279	10/6/17 3:00 PM	0	0
5/3/17 2:00 PM	6.096	9.15939	15.26	7/20/17 3:00 PM	18.32735	18.32735	10/6/17 4:00 PM	0	0
5/3/17 3:00 PM	5.483	7.971141	13.45	7/20/17 4:00 PM	18.12554	18.12554	10/6/17 5:00 PM	0	0
5/3/17 4:00 PM	4.936	7.437641	12.37	7/20/17 5:00 PM	17.95688	17.95688	10/6/17 6:00 PM	0	0
5/3/17 5:00 PM	4.705	7.105356	11.81	7/20/17 6:00 PM	17.78582	17.78582	10/6/17 7:00 PM	0	0
5/3/17 6:00 PM	4.512	6.94271	11.45	7/20/17 7:00 PM	16.38747	16.38747	10/6/17 8:00 PM	0	0
5/3/17 7:00 PM	4.763	8.323623	13.09	7/20/17 8:00 PM	15.43526	15.43526	10/6/17 9:00 PM	0	0
5/3/17 8:00 PM	7.534	11.95282	19.49	7/20/17 9:00 PM	16.82871	16.82871	10/6/17 10:00 PM	0	0
5/3/17 9:00 PM	8.28	12.70285	20.98	7/20/17 10:00 PM	16.54035	16.54035	10/6/17 11:00 PM	0	0
5/3/17 10:00 PM	8.45	12.74227	21.19	7/20/17 11:00 PM	16.10078	16.10078	10/7/17 12:00 AM	0	0
5/3/17 11:00 PM	8.42	12.71832	21.14	7/21/17 12:00 AM	15.91817	15.91817	10/7/17 1:00 AM	0	0
5/4/17 12:00 AM	8.44	12.76854	21.21	7/21/17 1:00 AM	16.01463	16.01463	10/7/17 2:00 AM	0	0
5/4/17 1:00 AM	8.42	12.76464	21.18	7/21/17 2:00 AM	15.97278	15.97278	10/7/17 3:00 AM	0	0
5/4/17 2:00 AM	8.46	12.98239	21.44	7/21/17 3:00 AM	15.92584	15.92584	10/7/17 4:00 AM	0	0
5/4/17 3:00 AM	8.47	12.94565	21.42	7/21/17 4:00 AM	15.91865	15.91865	10/7/17 5:00 AM	0	0
5/4/17 4:00 AM	8.45	13.04555	21.5	7/21/17 5:00 AM	15.91422	15.91422	10/7/17 6:00 AM	0	0
5/4/17 5:00 AM	8.56	13.23158	21.79	7/21/17 6:00 AM	15.96155	15.96155	10/7/17 7:00 AM	0	0
5/4/17 6:00 AM	8.66	13.42499	22.08	7/21/17 7:00 AM	16.03434	16.03434	10/7/17 8:00 AM	0	0
5/4/17 7:00 AM	8.7	13.59909	22.3	7/21/17 8:00 AM	16.08415	16.08415	10/7/17 9:00 AM	0	0
5/4/17 8:00 AM	8.78	13.83236	22.61	7/21/17 9:00 AM	16.18693	16.18693	10/7/17 10:00 AM	0	0
5/4/17 9:00 AM	8.76	13.57784	22.34	7/21/17 10:00 AM	16.2075	16.2075	10/7/17 11:00 AM	0	0
5/4/17 10:00 AM	7.62	11.81552	19.44	7/21/17 11:00 AM	18.62502	18.62502	10/7/17 12:00 PM	0	0
5/4/17 11:00 AM	7.372	11.95974	19.33	7/21/17 12:00 PM	18.70532	18.70532	10/7/17 1:00 PM	0	0
5/4/17 12:00 PM	6.653	11.44953	18.1	7/21/17 1:00 PM	18.64737	18.64737	10/7/17 2:00 PM	0	0
5/4/17 1:00 PM	7.755	15.41084	23.17	7/21/17 2:00 PM	18.75154	18.75154	10/7/17 3:00 PM	0	0
5/4/17 2:00 PM	9.32	22.19785	31.52	7/21/17 3:00 PM	18.68453	18.68453	10/7/17 4:00 PM	0	0
5/4/17 3:00 PM	7.044	25.07602	32.12	7/21/17 4:00 PM	17.75853	17.75853	10/7/17 5:00 PM	0	0
5/4/17 4:00 PM	5.812	26.89481	32.71	7/21/17 5:00 PM	17.75589	17.75589	10/7/17 6:00 PM	0	0
5/4/17 5:00 PM	10.36	20.7234	31.08	7/21/17 6:00 PM	18.5008	18.5008	10/7/17 7:00 PM	0	0
5/4/17 6:00 PM	13.33	19.0407	32.37	7/21/17 7:00 PM	18.47657	18.47657	10/7/17 8:00 PM	0	0
5/4/17 7:00 PM	13.19	19.24465	32.43	7/21/17 8:00 PM	18.70023	18.70023	10/7/17 9:00 PM	0	0
5/4/17 8:00 PM	12.85	18.78562	31.64	7/21/17 9:00 PM	18.83247	18.83247	10/7/17 10:00 PM	0	0
5/4/17 9:00 PM	12.25	18.55765	30.81	7/21/17 10:00 PM	18.38457	18.38457	10/7/17 11:00 PM	0	0
5/4/17 10:00 PM	11.63	18.91628	30.55	7/21/17 11:00 PM	18.12668	18.12668	10/8/17 12:00 AM	0	0
5/4/17 11:00 PM	10.89	19.69181	30.58	7/22/17 12:00 AM	17.99968	17.99968	10/8/17 1:00 AM	0	0
5/5/17 12:00 AM	10.13	20.56184	30.69	7/22/17 1:00 AM	17.96024	17.96024	10/8/17 2:00 AM	0	0
5/5/17 1:00 AM	9.37	21.40078	30.77	7/22/17 2:00 AM	17.91259	17.91259	10/8/17 3:00 AM	0	0
5/5/17 2:00 AM	8.44	22.32972	30.77	7/22/17 3:00 AM	17.89351	17.89351	10/8/17 4:00 AM	0	0
5/5/17 3:00 AM	7.605	22.75048	30.36	7/22/17 4:00 AM	17.88387	17.88387	10/8/17 5:00 AM	0	0
5/5/17 4:00 AM	6.399	22.13433	28.53	7/22/17 5:00 AM	17.94053	17.94053	10/8/17 6:00 AM	0	0
5/5/17 5:00 AM	5.936	23.38841	29.32	7/22/17 6:00 AM	18.02203	18.02203	10/8/17 7:00 AM	0	0
5/5/17 6:00 AM	5.639	24.59244	30.23	7/22/17 7:00 AM	18.13678	18.13678	10/8/17 8:00 AM	0	0

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/5/17 7:00 AM	5.45	25.42766	30.88	7/22/17 8:00 AM	18.25655	18.25655	10/8/17 9:00 AM	0	0
5/5/17 8:00 AM	6.512	23.61154	30.12	7/22/17 9:00 AM	18.44163	18.44163	10/8/17 10:00 AM	0	0
5/5/17 9:00 AM	12.17	18.12866	30.3	7/22/17 10:00 AM	18.50086	18.50086	10/8/17 11:00 AM	0	0
5/5/17 10:00 AM	12.63	18.48404	31.11	7/22/17 11:00 AM	18.42518	18.42518	10/8/17 12:00 PM	0	0
5/5/17 11:00 AM	12.69	18.33395	31.02	7/22/17 12:00 PM	18.43736	18.43736	10/8/17 1:00 PM	0	0
5/5/17 12:00 PM	12.18	17.7936	29.97	7/22/17 1:00 PM	18.44609	18.44609	10/8/17 2:00 PM	0	0
5/5/17 1:00 PM	12.54	18.79743	31.34	7/22/17 2:00 PM	18.39593	18.39593	10/8/17 3:00 PM	0	0
5/5/17 2:00 PM	12.85	19.07055	31.92	7/22/17 3:00 PM	18.37588	18.37588	10/8/17 4:00 PM	0	0
5/5/17 3:00 PM	12.5	18.88682	31.39	7/22/17 4:00 PM	18.33831	18.33831	10/8/17 5:00 PM	0	0
5/5/17 4:00 PM	12.25	18.21994	30.47	7/22/17 5:00 PM	18.11918	18.11918	10/8/17 6:00 PM	0	0
5/5/17 5:00 PM	15.19	17.20112	32.39	7/22/17 6:00 PM	17.80173	17.80173	10/8/17 7:00 PM	0	0
5/5/17 6:00 PM	15.14	20.60193	35.74	7/22/17 7:00 PM	17.49929	17.49929	10/8/17 8:00 PM	0	0
5/5/17 7:00 PM	11.49	23.39859	34.89	7/22/17 8:00 PM	17.43736	17.43736	10/8/17 9:00 PM	0	0
5/5/17 8:00 PM	9.09	25.57463	34.66	7/22/17 9:00 PM	17.39262	17.39262	10/8/17 10:00 PM	0	0
5/5/17 9:00 PM	8.94	27.66288	36.6	7/22/17 10:00 PM	17.31279	17.31279	10/8/17 11:00 PM	0	0
5/5/17 10:00 PM	17.45	19.53989	36.99	7/22/17 11:00 PM	17.25522	17.25522	10/9/17 12:00 AM	0	0
5/5/17 11:00 PM	18.71	19.92249	38.63	7/23/17 12:00 AM	17.11495	17.11495	10/9/17 1:00 AM	0	0
5/6/17 12:00 AM	16.18	23.42303	39.6	7/23/17 1:00 AM	17.11848	17.11848	10/9/17 2:00 AM	0	0
5/6/17 1:00 AM	11.31	27.80082	39.11	7/23/17 2:00 AM	17.09053	17.09053	10/9/17 3:00 AM	0	0
5/6/17 2:00 AM	8.95	29.98134	38.93	7/23/17 3:00 AM	17.08732	17.08732	10/9/17 4:00 AM	0	0
5/6/17 3:00 AM	7.423	31.43119	38.85	7/23/17 4:00 AM	17.09945	17.09945	10/9/17 5:00 AM	0	0
5/6/17 4:00 AM	6.202	32.48261	38.68	7/23/17 5:00 AM	17.161	17.161	10/9/17 6:00 AM	0	0
5/6/17 5:00 AM	5.565	33.33065	38.9	7/23/17 6:00 AM	17.25637	17.25637	10/9/17 7:00 AM	0	0
5/6/17 6:00 AM	4.99	33.85146	38.84	7/23/17 7:00 AM	17.41912	17.41912	10/9/17 8:00 AM	0	0
5/6/17 7:00 AM	4.301	34.16956	38.47	7/23/17 8:00 AM	17.59569	17.59569	10/9/17 9:00 AM	0	0
5/6/17 8:00 AM	13.89	23.49816	37.39	7/23/17 9:00 AM	17.55578	17.55578	10/9/17 10:00 AM	0	0
5/6/17 9:00 AM	20.33	21.49264	41.82	7/23/17 10:00 AM	17.16937	17.16937	10/9/17 11:00 AM	0	0
5/6/17 10:00 AM	20.71	22.00212	42.71	7/23/17 11:00 AM	17.19858	17.19858	10/9/17 12:00 PM	0	0
5/6/17 11:00 AM	19.98	23.21955	43.2	7/23/17 12:00 PM	17.26538	17.26538	10/9/17 1:00 PM	0	0
5/6/17 12:00 PM	19.63	22.2948	41.92	7/23/17 1:00 PM	17.35202	17.35202	10/9/17 2:00 PM	0	0
5/6/17 1:00 PM	23.7	19.75174	43.45	7/23/17 2:00 PM	17.31072	17.31072	10/9/17 3:00 PM	0	0
5/6/17 2:00 PM	25.1	19.20499	44.3	7/23/17 3:00 PM	17.21025	17.21025	10/9/17 4:00 PM	0	0
5/6/17 3:00 PM	23.96	21.82495	45.78	7/23/17 4:00 PM	17.16691	17.16691	10/9/17 5:00 PM	0	0
5/6/17 4:00 PM	16.32	30.82171	47.14	7/23/17 5:00 PM	16.93756	16.93756	10/9/17 6:00 PM	0	0
5/6/17 5:00 PM	10.59	34.32866	44.92	7/23/17 6:00 PM	15.85508	15.85508	10/9/17 7:00 PM	0	0
5/6/17 6:00 PM	8.77	35.0703	43.84	7/23/17 7:00 PM	15.23467	15.23467	10/9/17 8:00 PM	0	0
5/6/17 7:00 PM	23.41	19.63408	43.04	7/23/17 8:00 PM	14.68137	14.68137	10/9/17 9:00 PM	0	0
5/6/17 8:00 PM	27.07	18.16496	45.23	7/23/17 9:00 PM	11.94159	11.94159	10/9/17 10:00 PM	0	0
5/6/17 9:00 PM	27.04	17.61688	44.66	7/23/17 10:00 PM	11.31279	11.31279	10/9/17 11:00 PM	0	0
5/6/17 10:00 PM	27.22	17.81646	45.04	7/23/17 11:00 PM	10.83165	10.83165	10/10/17 12:00 AM	0	0
5/6/17 11:00 PM	27.6	17.65607	45.26	7/24/17 12:00 AM	10.86865	10.86865	10/10/17 1:00 AM	0	0
5/7/17 12:00 AM	27.73	17.3226	45.05	7/24/17 1:00 AM	10.94738	10.94738	10/10/17 2:00 AM	0	0
5/7/17 1:00 AM	27.64	16.97953	44.62	7/24/17 2:00 AM	10.95942	10.95942	10/10/17 3:00 AM	0	0
5/7/17 2:00 AM	27.61	16.95712	44.57	7/24/17 3:00 AM	10.94473	10.94473	10/10/17 4:00 AM	0	0
5/7/17 3:00 AM	27.67	16.97363	44.64	7/24/17 4:00 AM	10.95869	10.95869	10/10/17 5:00 AM	0	0
5/7/17 4:00 AM	27.72	17.05931	44.78	7/24/17 5:00 AM	11.02786	11.02786	10/10/17 6:00 AM	0	0
5/7/17 5:00 AM	27.58	17.29326	44.87	7/24/17 6:00 AM	11.1567	11.1567	10/10/17 7:00 AM	0	0
5/7/17 6:00 AM	26.86	17.76738	44.63	7/24/17 7:00 AM	11.30467	11.30467	10/10/17 8:00 AM	0	0
5/7/17 7:00 AM	25.84	19.0911	44.93	7/24/17 8:00 AM	11.42716	11.42716	10/10/17 9:00 AM	0	0
5/7/17 8:00 AM	24.48	20.66998	45.15	7/24/17 9:00 AM	11.66838	11.66838	10/10/17 10:00 AM	0	0
5/7/17 9:00 AM	24.99	19.52079	44.51	7/24/17 10:00 AM	11.90137	11.90137	10/10/17 11:00 AM	0	0
5/7/17 10:00 AM	26.93	18.04931	44.98	7/24/17 11:00 AM	12.15204	12.15204	10/10/17 12:00 PM	0	0
5/7/17 11:00 AM	26.92	18.37359	45.29	7/24/17 12:00 PM	12.68974	12.68974	10/10/17 1:00 PM	0	0
5/7/17 12:00 PM	26.79	19.82516	46.62	7/24/17 1:00 PM	13.23778	13.23778	10/10/17 2:00 PM	0	0
5/7/17 1:00 PM	22.83	20.23461	43.06	7/24/17 2:00 PM	13.12731	13.12731	10/10/17 3:00 PM	0	0
5/7/17 2:00 PM	20.7	19.50366	40.2	7/24/17 3:00 PM	13.15871	13.15871	10/10/17 4:00 PM	0	0
5/7/17 3:00 PM	23.97	15.96314	39.93	7/24/17 4:00 PM	13.25862	13.25862	10/10/17 5:00 PM	0	0
5/7/17 4:00 PM	24.2	16.28591	40.49	7/24/17 5:00 PM	12.96721	12.96721	10/10/17 6:00 PM	0	0
5/7/17 5:00 PM	25.99	18.4271	44.42	7/24/17 6:00 PM	12.85672	12.85672	10/10/17 7:00 PM	0	0
5/7/17 6:00 PM	24.2	19.21474	43.41	7/24/17 7:00 PM	12.7314	12.7314	10/10/17 8:00 PM	0	0
5/7/17 7:00 PM	16.52	22.89	39.41	7/24/17 8:00 PM	12.65744	12.65744	10/10/17 9:00 PM	0	0
5/7/17 8:00 PM	15.42	22.25933	37.68	7/24/17 9:00 PM	12.57874	12.57874	10/10/17 10:00 PM	0	0
5/7/17 9:00 PM	15.17	22.20137	37.37	7/24/17 10:00 PM	12.54427	12.54427	10/10/17 11:00 PM	0	0
5/7/17 10:00 PM	14.68	21.27088	35.95	7/24/17 11:00 PM	12.51587	12.51587	10/11/17 12:00 AM	0	0
5/7/17 11:00 PM	13.8	20.02373	33.82	7/25/17 12:00 AM	12.41663	12.41663	10/11/17 1:00 AM	0	0
5/8/17 12:00 AM	13.28	19.43079	32.71	7/25/17 1:00 AM	12.39634	12.39634	10/11/17 2:00 AM	0	0
5/8/17 1:00 AM	12.98	19.03852	32.02	7/25/17 2:00 AM	12.44103	12.44103	10/11/17 3:00 AM	0	0
5/8/17 2:00 AM	12.71	18.73449	31.44	7/25/17 3:00 AM	12.42239	12.42239	10/11/17 4:00 AM	0	0
5/8/17 3:00 AM	12.39	18.22888	30.62	7/25/17 4:00 AM	12.49709	12.49709	10/11/17 5:00 AM	0	0
5/8/17 4:00 AM	12.08	17.83414	29.91	7/25/17 5:00 AM	12.51479	12.51479	10/11/17 6:00 AM	0	0
5/8/17 5:00 AM	11.94	17.70202	29.64	7/25/17 6:00 AM	12.49974	12.49974	10/11/17 7:00 AM	0	0
5/8/17 6:00 AM	11.76	17.45405	29.21	7/25/17 7:00 AM	12.53442	12.53442	10/11/17 8:00 AM	0	0
5/8/17 7:00 AM	11.72	17.49357	29.21	7/25/17 8:00 AM	12.56211	12.56211	10/11/17 9:00 AM	0	0
5/8/17 8:00 AM	11.82	17.54769	29.37	7/25/17 9:00 AM	12.66527	12.66527	10/11/17 10:00 AM	0	0
5/8/17 9:00 AM	11.59	17.20178	28.79	7/25/17 10:00 AM	14.4902	14.4902	10/11/17 11:00 AM	0	0

5/8/17 10:00 AM	11.36	16.93722	28.3	7/25/17 11:00 AM	14.51461	14.51461	10/11/17 12:00 PM	0	0
5/8/17 11:00 AM	10.84	16.08337	26.92	7/25/17 12:00 PM	14.58047	14.58047	10/11/17 1:00 PM	0	0
5/8/17 12:00 PM	11.32	18.05377	29.37	7/25/17 1:00 PM	14.59089	14.59089	10/11/17 2:00 PM	0	0
5/8/17 1:00 PM	12.69	18.89523	31.59	7/25/17 2:00 PM	14.60198	14.60198	10/11/17 3:00 PM	0	0
5/8/17 2:00 PM	14.02	21.67582	35.7	7/25/17 3:00 PM	14.53729	14.53729	10/11/17 4:00 PM	0	0
5/8/17 3:00 PM	14.26	21.42488	35.68	7/25/17 4:00 PM	14.54605	14.54605	10/11/17 5:00 PM	0	0
5/8/17 4:00 PM	13.69	20.66555	34.36	7/25/17 5:00 PM	14.84042	14.84042	10/11/17 6:00 PM	0	0
5/8/17 5:00 PM	13.13	20.12111	33.25	7/25/17 6:00 PM	14.83102	14.83102	10/11/17 7:00 PM	0	0
5/8/17 6:00 PM	14.19	22.58893	36.78	7/25/17 7:00 PM	14.80363	14.80363	10/11/17 8:00 PM	0	0
5/8/17 7:00 PM	13.33	20.00235	33.33	7/25/17 8:00 PM	14.63998	14.63998	10/11/17 9:00 PM	0	0
5/8/17 8:00 PM	13.95	20.911	34.86	7/25/17 9:00 PM	14.52175	14.52175	10/11/17 10:00 PM	0	0
5/8/17 9:00 PM	15.07	22.25795	37.33	7/25/17 10:00 PM	14.62754	14.62754	10/11/17 11:00 PM	0	0
5/8/17 10:00 PM	14.73	21.65667	36.39	7/25/17 11:00 PM	14.78037	14.78037	10/12/17 12:00 AM	0	0
5/8/17 11:00 PM	14.17	20.87968	35.05	7/26/17 12:00 AM	14.83657	14.83657	10/12/17 1:00 AM	0	0
5/9/17 12:00 AM	13.84	20.46255	34.3	7/26/17 1:00 AM	14.82214	14.82214	10/12/17 2:00 AM	0	0
5/9/17 1:00 AM	13.6	20.13032	33.73	7/26/17 2:00 AM	14.80507	14.80507	10/12/17 3:00 AM	0	0
5/9/17 2:00 AM	13.31	19.7492	33.06	7/26/17 3:00 AM	14.69061	14.69061	10/12/17 4:00 AM	0	0
5/9/17 3:00 AM	13.13	19.54361	32.67	7/26/17 4:00 AM	14.89676	14.89676	10/12/17 5:00 AM	0	0
5/9/17 4:00 AM	13.07	19.56895	32.64	7/26/17 5:00 AM	14.77983	14.77983	10/12/17 6:00 AM	0	0
5/9/17 5:00 AM	13.15	19.63651	32.79	7/26/17 6:00 AM	14.75181	14.75181	10/12/17 7:00 AM	0	0
5/9/17 6:00 AM	13.29	19.84858	33.14	7/26/17 7:00 AM	14.9504	14.9504	10/12/17 8:00 AM	0	0
5/9/17 7:00 AM	13.35	19.90167	33.25	7/26/17 8:00 AM	15.02278	15.02278	10/12/17 9:00 AM	0	0
5/9/17 8:00 AM	13.26	19.56038	32.82	7/26/17 9:00 AM	15.01022	15.01022	10/12/17 10:00 AM	0	0
5/9/17 9:00 AM	12.76	18.66678	31.43	7/26/17 10:00 AM	15.35564	15.35564	10/12/17 11:00 AM	0	0
5/9/17 10:00 AM	12.63	18.65043	31.28	7/26/17 11:00 AM	15.85834	15.85834	10/12/17 12:00 PM	0	0
5/9/17 11:00 AM	13.58	20.65109	34.23	7/26/17 12:00 PM	16.10337	16.10337	10/12/17 1:00 PM	0	0
5/9/17 12:00 PM	16.04	23.64709	39.69	7/26/17 1:00 PM	16.37792	16.37792	10/12/17 2:00 PM	0	0
5/9/17 1:00 PM	16.1	23.84496	39.94	7/26/17 2:00 PM	16.5677	16.5677	10/12/17 3:00 PM	0	0
5/9/17 2:00 PM	15.55	23.37348	38.92	7/26/17 3:00 PM	16.60677	16.60677	10/12/17 4:00 PM	0	0
5/9/17 3:00 PM	15.25	23.4303	38.68	7/26/17 4:00 PM	16.5473	16.5473	10/12/17 5:00 PM	0	0
5/9/17 4:00 PM	14.95	23.70439	38.65	7/26/17 5:00 PM	16.48405	16.48405	10/12/17 6:00 PM	0	0
5/9/17 5:00 PM	13.97	23.26289	37.23	7/26/17 6:00 PM	16.39886	16.39886	10/12/17 7:00 PM	0	0
5/9/17 6:00 PM	13.02	23.27514	36.3	7/26/17 7:00 PM	16.28577	16.28577	10/12/17 8:00 PM	0	0
5/9/17 7:00 PM	14.41	22.35486	36.76	7/26/17 8:00 PM	16.18068	16.18068	10/12/17 9:00 PM	0	0
5/9/17 8:00 PM	14.5	21.40677	35.91	7/26/17 9:00 PM	16.08684	16.08684	10/12/17 10:00 PM	0	0
5/9/17 9:00 PM	15.89	23.73637	39.63	7/26/17 10:00 PM	16.02831	16.02831	10/12/17 11:00 PM	0	0
5/9/17 10:00 PM	16.69	24.3565	41.05	7/26/17 11:00 PM	15.82873	15.82873	10/13/17 12:00 AM	0	0
5/9/17 11:00 PM	16.26	23.80164	40.06	7/27/17 12:00 AM	15.66332	15.66332	10/13/17 1:00 AM	0	0
5/10/17 12:00 AM	15.95	23.31164	39.26	7/27/17 1:00 AM	15.63406	15.63406	10/13/17 2:00 AM	0	0
5/10/17 1:00 AM	15.91	23.18869	39.1	7/27/17 2:00 AM	15.58748	15.58748	10/13/17 3:00 AM	0	0
5/10/17 2:00 AM	15.79	23.04009	38.83	7/27/17 3:00 AM	15.55995	15.55995	10/13/17 4:00 AM	0	0
5/10/17 3:00 AM	15.77	23.15805	38.93	7/27/17 4:00 AM	15.60617	15.60617	10/13/17 5:00 AM	0	0
5/10/17 4:00 AM	15.83	23.34282	39.17	7/27/17 5:00 AM	15.67078	15.67078	10/13/17 6:00 AM	0	0
5/10/17 5:00 AM	16.07	23.67396	39.74	7/27/17 6:00 AM	15.68425	15.68425	10/13/17 7:00 AM	0	0
5/10/17 6:00 AM	16.41	24.07836	40.49	7/27/17 7:00 AM	15.61074	15.61074	10/13/17 8:00 AM	0	0
5/10/17 7:00 AM	16.65	24.43097	41.08	7/27/17 8:00 AM	15.60469	15.60469	10/13/17 9:00 AM	0	0
5/10/17 8:00 AM	16.85	24.75186	41.6	7/27/17 9:00 AM	15.6138	15.6138	10/13/17 10:00 AM	0	0
5/10/17 9:00 AM	16.17	23.2632	39.43	7/27/17 10:00 AM	15.7854	15.7854	10/13/17 11:00 AM	0	0
5/10/17 10:00 AM	15.35	23.79463	39.14	7/27/17 11:00 AM	17.95902	17.95902	10/13/17 12:00 PM	0	0
5/10/17 11:00 AM	13.54	24.90199	38.44	7/27/17 12:00 PM	19.76605	19.76605	10/13/17 1:00 PM	0	0
5/10/17 12:00 PM	13.04	23.86584	36.91	7/27/17 1:00 PM	20.87156	20.87156	10/13/17 2:00 PM	0	0
5/10/17 1:00 PM	12.83	23.50743	36.34	7/27/17 2:00 PM	20.51332	20.51332	10/13/17 3:00 PM	0	0
5/10/17 2:00 PM	12.33	22.64927	34.98	7/27/17 3:00 PM	21.34024	21.34024	10/13/17 4:00 PM	0	0
5/10/17 3:00 PM	11.45	21.52085	32.97	7/27/17 4:00 PM	21.23478	21.23478	10/13/17 5:00 PM	0	0
5/10/17 4:00 PM	10.84	20.75233	31.59	7/27/17 5:00 PM	20.96092	20.96092	10/13/17 6:00 PM	0	0
5/10/17 5:00 PM	9.9	19.25681	29.16	7/27/17 6:00 PM	21.13464	21.13464	10/13/17 7:00 PM	0	0
5/10/17 6:00 PM	8.28	17.24513	25.53	7/27/17 7:00 PM	21.0365	21.0365	10/13/17 8:00 PM	0	0
5/10/17 7:00 PM	7.808	16.79184	24.6	7/27/17 8:00 PM	20.84143	20.84143	10/13/17 9:00 PM	0	0
5/10/17 8:00 PM	8.3	17.89937	26.2	7/27/17 9:00 PM	20.32015	20.32015	10/13/17 10:00 PM	0	0
5/10/17 9:00 PM	8.54	17.87106	26.41	7/27/17 10:00 PM	20.06846	20.06846	10/13/17 11:00 PM	0	0
5/10/17 10:00 PM	8.4	17.6367	26.04	7/27/17 11:00 PM	20.20927	20.20927	10/14/17 12:00 AM	0	0
5/10/17 11:00 PM	8.4	17.82531	26.23	7/28/17 12:00 AM	16.7111	16.7111	10/14/17 1:00 AM	0	0
5/11/17 12:00 AM	8.83	18.21436	27.04	7/28/17 1:00 AM	16.17315	16.17315	10/14/17 2:00 AM	0	0
5/11/17 1:00 AM	8.67	17.76859	26.44	7/28/17 2:00 AM	16.28828	16.28828	10/14/17 3:00 AM	0	0
5/11/17 2:00 AM	8.52	17.60724	26.13	7/28/17 3:00 AM	16.29071	16.29071	10/14/17 4:00 AM	0	0
5/11/17 3:00 AM	8.55	17.64466	26.19	7/28/17 4:00 AM	16.26019	16.26019	10/14/17 5:00 AM	0	0
5/11/17 4:00 AM	8.7	17.85731	26.56	7/28/17 5:00 AM	16.25155	16.25155	10/14/17 6:00 AM	0	0
5/11/17 5:00 AM	8.95	18.2309	27.18	7/28/17 6:00 AM	16.21575	16.21575	10/14/17 7:00 AM	0	0
5/11/17 6:00 AM	9.33	18.85249	28.18	7/28/17 7:00 AM	16.22997	16.22997	10/14/17 8:00 AM	0	0
5/11/17 7:00 AM	9.72	19.36407	29.08	7/28/17 8:00 AM	16.28717	16.28717	10/14/17 9:00 AM	0	0
5/11/17 8:00 AM	10.14	20.0183	30.16	7/28/17 9:00 AM	16.35261	16.35261	10/14/17 10:00 AM	0	0
5/11/17 9:00 AM	10.52	20.67467	31.19	7/28/17 10:00 AM	16.57605	16.57605	10/14/17 11:00 AM	0	0
5/11/17 10:00 AM	10.77	20.95126	31.72	7/28/17 11:00 AM	14.12471	14.12471	10/14/17 12:00 PM	0	0
5/11/17 11:00 AM	10.78	20.8641	31.64	7/28/17 12:00 PM	14.08788	14.08788	10/14/17 1:00 PM	0	0
5/11/17 12:00 PM	10.65	20.46274	31.11	7/28/17 1:00 PM	14.11697	14.11697	10/14/17 2:00 PM	0	0

5/11/17 1:00 PM	10.54	20.0726	30.61	7/28/17 2:00 PM	13.95377	13.95377	10/14/17 3:00 PM	0	0
5/11/17 2:00 PM	10.2	19.69563	29.9	7/28/17 3:00 PM	13.78954	13.78954	10/14/17 4:00 PM	0	0
5/11/17 3:00 PM	10.05	19.53155	29.58	7/28/17 4:00 PM	13.64338	13.64338	10/14/17 5:00 PM	0	0
5/11/17 4:00 PM	9.77	19.07944	28.85	7/28/17 5:00 PM	13.95477	13.95477	10/14/17 6:00 PM	0	0
5/11/17 5:00 PM	9.28	18.69985	27.98	7/28/17 6:00 PM	14.07559	14.07559	10/14/17 7:00 PM	0	0
5/11/17 6:00 PM	8.7	17.91035	26.61	7/28/17 7:00 PM	13.9584	13.9584	10/14/17 8:00 PM	0	0
5/11/17 7:00 PM	7.702	16.48292	24.18	7/28/17 8:00 PM	13.7891	13.7891	10/14/17 9:00 PM	0	0
5/11/17 8:00 PM	7.368	16.15865	23.53	7/28/17 9:00 PM	13.61363	13.61363	10/14/17 10:00 PM	0	0
5/11/17 9:00 PM	7.596	16.78354	24.38	7/28/17 10:00 PM	13.54295	13.54295	10/14/17 11:00 PM	0	0
5/11/17 10:00 PM	8.19	17.36636	25.56	7/28/17 11:00 PM	13.50215	13.50215	10/15/17 12:00 AM	0	0
5/11/17 11:00 PM	8.18	17.13477	25.31	7/29/17 12:00 AM	13.43412	13.43412	10/15/17 1:00 AM	0	0
5/12/17 12:00 AM	8.03	16.93473	24.96	7/29/17 1:00 AM	13.33096	13.33096	10/15/17 2:00 AM	0	0
5/12/17 1:00 AM	7.967	16.85621	24.82	7/29/17 2:00 AM	13.27045	13.27045	10/15/17 3:00 AM	0	0
5/12/17 2:00 AM	7.942	16.83551	24.78	7/29/17 3:00 AM	13.15957	13.15957	10/15/17 4:00 AM	0	0
5/12/17 3:00 AM	7.892	16.79591	24.69	7/29/17 4:00 AM	13.14776	13.14776	10/15/17 5:00 AM	0	0
5/12/17 4:00 AM	7.981	16.97024	24.95	7/29/17 5:00 AM	13.18256	13.18256	10/15/17 6:00 AM	0	0
5/12/17 5:00 AM	8.29	17.50019	25.79	7/29/17 6:00 AM	13.19064	13.19064	10/15/17 7:00 AM	0	0
5/12/17 6:00 AM	8.6	17.94371	26.54	7/29/17 7:00 AM	13.21845	13.21845	10/15/17 8:00 AM	0	0
5/12/17 7:00 AM	9.01	18.55181	27.56	7/29/17 8:00 AM	13.29892	13.29892	10/15/17 9:00 AM	0	0
5/12/17 8:00 AM	9.46	19.09365	28.55	7/29/17 9:00 AM	13.27066	13.27066	10/15/17 10:00 AM	0	0
5/12/17 9:00 AM	9.91	19.4817	29.39	7/29/17 10:00 AM	12.8694	12.8694	10/15/17 11:00 AM	0	0
5/12/17 10:00 AM	10.1	19.70838	29.81	7/29/17 11:00 AM	16.69338	16.69338	10/15/17 12:00 PM	0	0
5/12/17 11:00 AM	10.16	19.69821	29.86	7/29/17 12:00 PM	16.70528	16.70528	10/15/17 1:00 PM	0	0
5/12/17 12:00 PM	9.69	18.97706	28.67	7/29/17 1:00 PM	16.70792	16.70792	10/15/17 2:00 PM	0	0
5/12/17 1:00 PM	9.58	19.00574	28.59	7/29/17 2:00 PM	16.85029	16.85029	10/15/17 3:00 PM	0	0
5/12/17 2:00 PM	9.42	18.68365	28.1	7/29/17 3:00 PM	16.85324	16.85324	10/15/17 4:00 PM	0	0
5/12/17 3:00 PM	9.37	18.75712	28.13	7/29/17 4:00 PM	16.72437	16.72437	10/15/17 5:00 PM	0	0
5/12/17 4:00 PM	9.24	18.53974	27.78	7/29/17 5:00 PM	16.5458	16.5458	10/15/17 6:00 PM	0	0
5/12/17 5:00 PM	9.12	18.32053	27.44	7/29/17 6:00 PM	16.47898	16.47898	10/15/17 7:00 PM	0	0
5/12/17 6:00 PM	8.94	17.94489	26.88	7/29/17 7:00 PM	16.44243	16.44243	10/15/17 8:00 PM	0	0
5/12/17 7:00 PM	8.87	17.79141	26.66	7/29/17 8:00 PM	16.36311	16.36311	10/15/17 9:00 PM	0	0
5/12/17 8:00 PM	9.49	18.82294	28.31	7/29/17 9:00 PM	16.32757	16.32757	10/15/17 10:00 PM	0	0
5/12/17 9:00 PM	9.95	19.12503	29.08	7/29/17 10:00 PM	16.17961	16.17961	10/15/17 11:00 PM	0	0
5/12/17 10:00 PM	9.53	18.52506	28.06	7/29/17 11:00 PM	16.03325	16.03325	10/16/17 12:00 AM	0	0
5/12/17 11:00 PM	9.39	18.42966	27.82	7/30/17 12:00 AM	15.99052	15.99052	10/16/17 1:00 AM	0	0
5/13/17 12:00 AM	9.28	18.30606	27.59	7/30/17 1:00 AM	15.98174	15.98174	10/16/17 2:00 AM	0	0
5/13/17 1:00 AM	9.18	18.16975	27.35	7/30/17 2:00 AM	15.94845	15.94845	10/16/17 3:00 AM	0	0
5/13/17 2:00 AM	9.12	18.09844	27.22	7/30/17 3:00 AM	15.89934	15.89934	10/16/17 4:00 AM	0	0
5/13/17 3:00 AM	8.94	17.82397	26.76	7/30/17 4:00 AM	15.88257	15.88257	10/16/17 5:00 AM	0	0
5/13/17 4:00 AM	8.73	17.58517	26.32	7/30/17 5:00 AM	15.92609	15.92609	10/16/17 6:00 AM	0	0
5/13/17 5:00 AM	8.71	17.61045	26.32	7/30/17 6:00 AM	15.98662	15.98662	10/16/17 7:00 AM	0	0
5/13/17 6:00 AM	8.81	17.8572	26.67	7/30/17 7:00 AM	16.03658	16.03658	10/16/17 8:00 AM	0	0
5/13/17 7:00 AM	9.01	18.13996	27.15	7/30/17 8:00 AM	16.10569	16.10569	10/16/17 9:00 AM	0	0
5/13/17 8:00 AM	9.14	18.31222	27.45	7/30/17 9:00 AM	16.18716	16.18716	10/16/17 10:00 AM	0	0
5/13/17 9:00 AM	9.29	18.05573	27.35	7/30/17 10:00 AM	16.55657	16.55657	10/16/17 11:00 AM	0	0
5/13/17 10:00 AM	9.4	18.04445	27.44	7/30/17 11:00 AM	16.94024	16.94024	10/16/17 12:00 PM	0	0
5/13/17 11:00 AM	9.62	18.40929	28.03	7/30/17 12:00 PM	16.89223	16.89223	10/16/17 1:00 PM	0	0
5/13/17 12:00 PM	9.6	18.27714	27.88	7/30/17 1:00 PM	16.68814	16.68814	10/16/17 2:00 PM	0	0
5/13/17 1:00 PM	10.31	19.44486	29.75	7/30/17 2:00 PM	16.54245	16.54245	10/16/17 3:00 PM	0	0
5/13/17 2:00 PM	11.17	20.34368	31.51	7/30/17 3:00 PM	16.42739	16.42739	10/16/17 4:00 PM	0	0
5/13/17 3:00 PM	10.99	20.08131	31.07	7/30/17 4:00 PM	17.21072	17.21072	10/16/17 5:00 PM	0	0
5/13/17 4:00 PM	10.72	19.72257	30.44	7/30/17 5:00 PM	16.95556	16.95556	10/16/17 6:00 PM	0	0
5/13/17 5:00 PM	11.5	21.15871	32.66	7/30/17 6:00 PM	16.89291	16.89291	10/16/17 7:00 PM	0	0
5/13/17 6:00 PM	12.08	21.87247	33.95	7/30/17 7:00 PM	16.94786	16.94786	10/16/17 8:00 PM	0	0
5/13/17 7:00 PM	11.62	21.55293	33.17	7/30/17 8:00 PM	16.88464	16.88464	10/16/17 9:00 PM	0	0
5/13/17 8:00 PM	11.26	21.23615	32.5	7/30/17 9:00 PM	16.59233	16.59233	10/16/17 10:00 PM	0	0
5/13/17 9:00 PM	10.89	20.83573	31.73	7/30/17 10:00 PM	11.45767	11.45767	10/16/17 11:00 PM	0	0
5/13/17 10:00 PM	10.69	20.58297	31.27	7/30/17 11:00 PM	11.35244	11.35244	10/17/17 12:00 AM	0	0
5/13/17 11:00 PM	10.43	20.34252	30.77	7/31/17 12:00 AM	11.31	11.31	10/17/17 1:00 AM	0	0
5/14/17 12:00 AM	10.59	20.73259	31.32	7/31/17 1:00 AM	12.40433	12.40433	10/17/17 2:00 AM	0	0
5/14/17 1:00 AM	10.47	20.67196	31.14	7/31/17 2:00 AM	14.20398	14.20398	10/17/17 3:00 AM	0	0
5/14/17 2:00 AM	10.28	20.41931	30.7	7/31/17 3:00 AM	14.23683	14.23683	10/17/17 4:00 AM	0	0
5/14/17 3:00 AM	10.08	20.17189	30.25	7/31/17 4:00 AM	14.24271	14.24271	10/17/17 5:00 AM	0	0
5/14/17 4:00 AM	9.74	19.79025	29.53	7/31/17 5:00 AM	14.26168	14.26168	10/17/17 6:00 AM	0	0
5/14/17 5:00 AM	9.55	19.69842	29.25	7/31/17 6:00 AM	14.29301	14.29301	10/17/17 7:00 AM	0	0
5/14/17 6:00 AM	9.42	19.59814	29.02	7/31/17 7:00 AM	14.36388	14.36388	10/17/17 8:00 AM	0	0
5/14/17 7:00 AM	9.26	19.43777	28.7	7/31/17 8:00 AM	14.43051	14.43051	10/17/17 9:00 AM	0	0
5/14/17 8:00 AM	9.15	19.3555	28.51	7/31/17 9:00 AM	14.47476	14.47476	10/17/17 10:00 AM	0	0
5/14/17 9:00 AM	9.04	19.26342	28.3	7/31/17 10:00 AM	14.53148	14.53148	10/17/17 11:00 AM	0	0
5/14/17 10:00 AM	8.77	18.90459	27.67	7/31/17 11:00 AM	14.58759	14.58759	10/17/17 12:00 PM	0	0
5/14/17 11:00 AM	8.62	18.74225	27.36	7/31/17 12:00 PM	14.53786	14.53786	10/17/17 1:00 PM	0	0
5/14/17 12:00 PM	8.47	18.57601	27.05	7/31/17 1:00 PM	14.36123	14.36123	10/17/17 2:00 PM	0	0
5/14/17 1:00 PM	8.28	18.28373	26.56	7/31/17 2:00 PM	14.23406	14.23406	10/17/17 3:00 PM	0	0
5/14/17 2:00 PM	8.07	17.96643	26.04	7/31/17 3:00 PM	14.16172	14.16172	10/17/17 4:00 PM	0	0
5/14/17 3:00 PM	7.897	17.72295	25.62	7/31/17 4:00 PM	14.01869	14.01869	10/17/17 5:00 PM	0	0

5/14/17 4:00 PM	7.618	17.27708	24.9	7/31/17 5:00 PM	13.88258	13.88258	10/17/17 6:00 PM	0	0
5/14/17 5:00 PM	7.344	16.92506	24.27	7/31/17 6:00 PM	13.76751	13.76751	10/17/17 7:00 PM	0	0
5/14/17 6:00 PM	7.228	16.91589	24.14	7/31/17 7:00 PM	13.71613	13.71613	10/17/17 8:00 PM	0	0
5/14/17 7:00 PM	7.675	17.86289	25.54	7/31/17 8:00 PM	13.63775	13.63775	10/17/17 9:00 PM	0	0
5/14/17 8:00 PM	9.01	20.25275	29.26	7/31/17 9:00 PM	13.52903	13.52903	10/17/17 10:00 PM	0	0
5/14/17 9:00 PM	9.44	20.82602	30.27	7/31/17 10:00 PM	13.43079	13.43079	10/17/17 11:00 PM	0	0
5/14/17 10:00 PM	9.19	20.6507	29.84	7/31/17 11:00 PM	13.34282	13.34282	10/18/17 12:00 AM	0	0
5/14/17 11:00 PM	8.83	20.32263	29.15	8/1/17 12:00 AM	13.27757	13.27757	10/18/17 1:00 AM	0	0
5/15/17 12:00 AM	10.22	23.60893	33.83	8/1/17 1:00 AM	13.24048	13.24048	10/18/17 2:00 AM	0	0
5/15/17 1:00 AM	10.49	26.55854	37.05	8/1/17 2:00 AM	13.19745	13.19745	10/18/17 3:00 AM	0	0
5/15/17 2:00 AM	9.1	27.85852	36.96	8/1/17 3:00 AM	13.16026	13.16026	10/18/17 4:00 AM	0	0
5/15/17 3:00 AM	7.756	29.10011	36.86	8/1/17 4:00 AM	13.13367	13.13367	10/18/17 5:00 AM	0	0
5/15/17 4:00 AM	6.567	29.79657	36.36	8/1/17 5:00 AM	13.14203	13.14203	10/18/17 6:00 AM	0	0
5/15/17 5:00 AM	5.864	30.24203	36.11	8/1/17 6:00 AM	13.15821	13.15821	10/18/17 7:00 AM	0	0
5/15/17 6:00 AM	5.427	30.67283	36.1	8/1/17 7:00 AM	13.20884	13.20884	10/18/17 8:00 AM	0	0
5/15/17 7:00 AM	5.028	30.95085	35.98	8/1/17 8:00 AM	13.29954	13.29954	10/18/17 9:00 AM	0	0
5/15/17 8:00 AM	4.878	30.94258	35.82	8/1/17 9:00 AM	13.37303	13.37303	10/18/17 10:00 AM	0	0
5/15/17 9:00 AM	11.61	23.20584	34.82	8/1/17 10:00 AM	13.4589	13.4589	10/18/17 11:00 AM	0	0
5/15/17 10:00 AM	13.47	22.30272	35.77	8/1/17 11:00 AM	14.06073	14.06073	10/18/17 12:00 PM	0	0
5/15/17 11:00 AM	12.83	21.63373	34.46	8/1/17 12:00 PM	15.53364	15.53364	10/18/17 1:00 PM	0	0
5/15/17 12:00 PM	13.08	22.03331	35.11	8/1/17 1:00 PM	15.58229	15.58229	10/18/17 2:00 PM	0	0
5/15/17 1:00 PM	13.03	21.97852	35.01	8/1/17 2:00 PM	15.55598	15.55598	10/18/17 3:00 PM	0	0
5/15/17 2:00 PM	13.16	22.15596	35.32	8/1/17 3:00 PM	15.53283	15.53283	10/18/17 4:00 PM	0	0
5/15/17 3:00 PM	13.15	21.99281	35.14	8/1/17 4:00 PM	15.48939	15.48939	10/18/17 5:00 PM	0	0
5/15/17 4:00 PM	12.96	21.65425	34.61	8/1/17 5:00 PM	15.4183	15.4183	10/18/17 6:00 PM	0	0
5/15/17 5:00 PM	12.69	21.20238	33.89	8/1/17 6:00 PM	15.31789	15.31789	10/18/17 7:00 PM	0	0
5/15/17 6:00 PM	11.88	19.92627	31.81	8/1/17 7:00 PM	15.16665	15.16665	10/18/17 8:00 PM	0	0
5/15/17 7:00 PM	8.77	15.88638	24.66	8/1/17 8:00 PM	15.1124	15.1124	10/18/17 9:00 PM	0	0
5/15/17 8:00 PM	8.81	16.61285	25.42	8/1/17 9:00 PM	15.81245	15.81245	10/18/17 10:00 PM	0	0
5/15/17 9:00 PM	9.44	17.5476	26.99	8/1/17 10:00 PM	16.03549	16.03549	10/18/17 11:00 PM	0	0
5/15/17 10:00 PM	9.68	17.61596	27.3	8/1/17 11:00 PM	15.97019	15.97019	10/19/17 12:00 AM	0	0
5/15/17 11:00 PM	9.65	17.48753	27.14	8/2/17 12:00 AM	15.93032	15.93032	10/19/17 1:00 AM	0	0
5/16/17 12:00 AM	9.98	18.36334	28.34	8/2/17 1:00 AM	15.91603	15.91603	10/19/17 2:00 AM	0	0
5/16/17 1:00 AM	11.57	20.22177	31.79	8/2/17 2:00 AM	15.87253	15.87253	10/19/17 3:00 AM	0	0
5/16/17 2:00 AM	12.11	20.6004	32.71	8/2/17 3:00 AM	15.82794	15.82794	10/19/17 4:00 AM	0	0
5/16/17 3:00 AM	12.31	20.85599	33.17	8/2/17 4:00 AM	15.80055	15.80055	10/19/17 5:00 AM	0	0
5/16/17 4:00 AM	12.39	20.92172	33.31	8/2/17 5:00 AM	15.81877	15.81877	10/19/17 6:00 AM	0	0
5/16/17 5:00 AM	12.31	20.82974	33.14	8/2/17 6:00 AM	15.89283	15.89283	10/19/17 7:00 AM	0	0
5/16/17 6:00 AM	12.25	20.85563	33.11	8/2/17 7:00 AM	15.92232	15.92232	10/19/17 8:00 AM	0	0
5/16/17 7:00 AM	12.34	20.90924	33.25	8/2/17 8:00 AM	15.99927	15.99927	10/19/17 9:00 AM	0	0
5/16/17 8:00 AM	12.39	20.9467	33.34	8/2/17 9:00 AM	16.10613	16.10613	10/19/17 10:00 AM	0	0
5/16/17 9:00 AM	12.64	21.12316	33.76	8/2/17 10:00 AM	16.24578	16.24578	10/19/17 11:00 AM	0	0
5/16/17 10:00 AM	13.4	21.91076	35.31	8/2/17 11:00 AM	16.33938	16.33938	10/19/17 12:00 PM	0	0
5/16/17 11:00 AM	14.58	23.40304	37.98	8/2/17 12:00 PM	7.39301	7.39301	10/19/17 1:00 PM	0	0
5/16/17 12:00 PM	15.52	24.26232	39.78	8/2/17 1:00 PM	10.38789	10.38789	10/19/17 2:00 PM	0	0
5/16/17 1:00 PM	14.92	22.89859	37.82	8/2/17 2:00 PM	12.05681	12.05681	10/19/17 3:00 PM	0	0
5/16/17 2:00 PM	14.4	22.52814	36.93	8/2/17 3:00 PM	12.31259	12.31259	10/19/17 4:00 PM	0	0
5/16/17 3:00 PM	13.87	21.82034	35.69	8/2/17 4:00 PM	12.09145	12.09145	10/19/17 5:00 PM	0	0
5/16/17 4:00 PM	13.82	21.91309	35.73	8/2/17 5:00 PM	11.44402	11.44402	10/19/17 6:00 PM	0	0
5/16/17 5:00 PM	13.93	22.00965	35.94	8/2/17 6:00 PM	9.889236	9.889236	10/19/17 7:00 PM	0	0
5/16/17 6:00 PM	14.51	22.65905	37.17	8/2/17 7:00 PM	9.099533	9.099533	10/19/17 8:00 PM	0	0
5/16/17 7:00 PM	14.64	23.10442	37.74	8/2/17 8:00 PM	10.0521	10.0521	10/19/17 9:00 PM	0	0
5/16/17 8:00 PM	14.58	23.03844	37.62	8/2/17 9:00 PM	10.69411	10.69411	10/19/17 10:00 PM	0	0
5/16/17 9:00 PM	14.44	22.86388	37.3	8/2/17 10:00 PM	10.54005	10.54005	10/19/17 11:00 PM	0	0
5/16/17 10:00 PM	14.46	22.83183	37.29	8/2/17 11:00 PM	10.42687	10.42687	10/20/17 12:00 AM	0	0
5/16/17 11:00 PM	13.69	21.69754	35.39	8/3/17 12:00 AM	10.52258	10.52258	10/20/17 1:00 AM	0	0
5/17/17 12:00 AM	13.09	21.16575	34.26	8/3/17 1:00 AM	10.54872	10.54872	10/20/17 2:00 AM	0	0
5/17/17 1:00 AM	12.87	20.96989	33.84	8/3/17 2:00 AM	10.4898	10.4898	10/20/17 3:00 AM	0	0
5/17/17 2:00 AM	12.7	20.71537	33.42	8/3/17 3:00 AM	10.38265	10.38265	10/20/17 4:00 AM	0	0
5/17/17 3:00 AM	12.49	20.46434	32.95	8/3/17 4:00 AM	10.32526	10.32526	10/20/17 5:00 AM	0	0
5/17/17 4:00 AM	12.43	20.31343	32.74	8/3/17 5:00 AM	10.33345	10.33345	10/20/17 6:00 AM	0	0
5/17/17 5:00 AM	12.4	20.26905	32.67	8/3/17 6:00 AM	10.33516	10.33516	10/20/17 7:00 AM	0	0
5/17/17 6:00 AM	12.3	20.16257	32.46	8/3/17 7:00 AM	10.33886	10.33886	10/20/17 8:00 AM	0	0
5/17/17 7:00 AM	12.13	20.0089	32.14	8/3/17 8:00 AM	10.3052	10.3052	10/20/17 9:00 AM	0	0
5/17/17 8:00 AM	12.05	19.82765	31.88	8/3/17 9:00 AM	8.613034	8.613034	10/20/17 10:00 AM	0	0
5/17/17 9:00 AM	11.34	20.5889	31.93	8/3/17 10:00 AM	6.593739	6.593739	10/20/17 11:00 AM	0	0
5/17/17 10:00 AM	10.99	20.60893	31.6	8/3/17 11:00 AM	2.815944	2.815944	10/20/17 12:00 PM	0	0
5/17/17 11:00 AM	11.03	20.71809	31.75	8/3/17 12:00 PM	2.784939	2.784939	10/20/17 1:00 PM	0	0
5/17/17 12:00 PM	10.7	19.92748	30.63	8/3/17 1:00 PM	2.544757	2.544757	10/20/17 2:00 PM	0	0
5/17/17 1:00 PM	9.89	19.13626	29.03	8/3/17 2:00 PM	2.504321	2.504321	10/20/17 3:00 PM	0	0
5/17/17 2:00 PM	9.97	19.36118	29.33	8/3/17 3:00 PM	3.057353	3.057353	10/20/17 4:00 PM	0	0
5/17/17 3:00 PM	10.13	19.51193	29.64	8/3/17 4:00 PM	8.001398	8.001398	10/20/17 5:00 PM	0	0
5/17/17 4:00 PM	10.15	19.47559	29.63	8/3/17 5:00 PM	16.76363	16.76363	10/20/17 6:00 PM	0	0
5/17/17 5:00 PM	9.83	18.93091	28.76	8/3/17 6:00 PM	17.37048	17.37048	10/20/17 7:00 PM	0	0
5/17/17 6:00 PM	8.99	17.86191	26.85	8/3/17 7:00 PM	17.66336	17.66336	10/20/17 8:00 PM	0	0

5/17/17 7:00 PM	8.35	17.05737	25.41	8/3/17 8:00 PM	14.92573	14.92573	10/20/17 9:00 PM	0	0
5/17/17 8:00 PM	8.15	16.94978	25.1	8/3/17 9:00 PM	9.067953	9.067953	10/20/17 10:00 PM	0	0
5/17/17 9:00 PM	8.25	17.07729	25.33	8/3/17 10:00 PM	8.589791	8.589791	10/20/17 11:00 PM	0	0
5/17/17 10:00 PM	8.21	16.99815	25.21	8/3/17 11:00 PM	8.444819	8.444819	10/21/17 12:00 AM	0	0
5/17/17 11:00 PM	8.17	16.91961	25.09	8/4/17 12:00 AM	8.354701	8.354701	10/21/17 1:00 AM	0	0
5/18/17 12:00 AM	8.1	16.81088	24.91	8/4/17 1:00 AM	8.278434	8.278434	10/21/17 2:00 AM	0	0
5/18/17 1:00 AM	8	16.70269	24.7	8/4/17 2:00 AM	8.239899	8.239899	10/21/17 3:00 AM	0	0
5/18/17 2:00 AM	7.919	16.61775	24.54	8/4/17 3:00 AM	8.220578	8.220578	10/21/17 4:00 AM	0	0
5/18/17 3:00 AM	7.885	16.57766	24.46	8/4/17 4:00 AM	8.214542	8.214542	10/21/17 5:00 AM	0	0
5/18/17 4:00 AM	7.818	16.47967	24.3	8/4/17 5:00 AM	8.205235	8.205235	10/21/17 6:00 AM	0	0
5/18/17 5:00 AM	7.734	16.34	24.07	8/4/17 6:00 AM	8.188144	8.188144	10/21/17 7:00 AM	0	0
5/18/17 6:00 AM	7.693	16.31807	24.01	8/4/17 7:00 AM	8.197772	8.197772	10/21/17 8:00 AM	0	0
5/18/17 7:00 AM	7.686	16.29575	23.98	8/4/17 8:00 AM	8.229841	8.229841	10/21/17 9:00 AM	0	0
5/18/17 8:00 AM	7.694	16.2949	23.99	8/4/17 9:00 AM	8.301901	8.301901	10/21/17 10:00 AM	0	0
5/18/17 9:00 AM	7.655	16.23783	23.89	8/4/17 10:00 AM	8.419934	8.419934	10/21/17 11:00 AM	0	0
5/18/17 10:00 AM	7.632	16.22136	23.85	8/4/17 11:00 AM	8.477075	8.477075	10/21/17 12:00 PM	0	0
5/18/17 11:00 AM	8.03	16.94522	24.98	8/4/17 12:00 PM	8.39533	8.39533	10/21/17 1:00 PM	0	0
5/18/17 12:00 PM	8.13	16.96715	25.1	8/4/17 1:00 PM	8.374088	8.374088	10/21/17 2:00 PM	0	0
5/18/17 1:00 PM	8.39	17.49652	25.89	8/4/17 2:00 PM	8.179878	8.179878	10/21/17 3:00 PM	0	0
5/18/17 2:00 PM	8.95	18.06712	27.02	8/4/17 3:00 PM	8.023534	8.023534	10/21/17 4:00 PM	0	0
5/18/17 3:00 PM	8.93	17.94037	26.87	8/4/17 4:00 PM	9.122245	9.122245	10/21/17 5:00 PM	0	0
5/18/17 4:00 PM	9.17	18.40158	27.57	8/4/17 5:00 PM	9.97604	9.97604	10/21/17 6:00 PM	0	0
5/18/17 5:00 PM	9.39	18.48868	27.88	8/4/17 6:00 PM	10.42612	10.42612	10/21/17 7:00 PM	0	0
5/18/17 6:00 PM	9.19	18.20692	27.4	8/4/17 7:00 PM	10.20912	10.20912	10/21/17 8:00 PM	0	0
5/18/17 7:00 PM	9.12	18.22045	27.34	8/4/17 8:00 PM	10.27613	10.27613	10/21/17 9:00 PM	0	0
5/18/17 8:00 PM	9.31	18.44374	27.75	8/4/17 9:00 PM	10.26163	10.26163	10/21/17 10:00 PM	0	0
5/18/17 9:00 PM	9.16	18.15196	27.31	8/4/17 10:00 PM	9.090948	9.090948	10/21/17 11:00 PM	0	0
5/18/17 10:00 PM	8.91	17.85056	26.76	8/4/17 11:00 PM	4.609736	4.609736	10/22/17 12:00 AM	0	0
5/18/17 11:00 PM	8.78	17.68457	26.46	8/5/17 12:00 AM	4.765511	4.765511	10/22/17 1:00 AM	0	0
5/19/17 12:00 AM	8.71	17.5791	26.29	8/5/17 1:00 AM	4.852763	4.852763	10/22/17 2:00 AM	0	0
5/19/17 1:00 AM	8.66	17.51404	26.17	8/5/17 2:00 AM	4.839942	4.839942	10/22/17 3:00 AM	0	0
5/19/17 2:00 AM	8.62	17.46056	26.08	8/5/17 3:00 AM	4.810934	4.810934	10/22/17 4:00 AM	0	0
5/19/17 3:00 AM	8.58	17.38296	25.96	8/5/17 4:00 AM	4.75904	4.75904	10/22/17 5:00 AM	0	0
5/19/17 4:00 AM	8.53	17.32941	25.86	8/5/17 5:00 AM	4.722476	4.722476	10/22/17 6:00 AM	0	0
5/19/17 5:00 AM	8.55	17.37878	25.93	8/5/17 6:00 AM	4.70031	4.70031	10/22/17 7:00 AM	0	0
5/19/17 6:00 AM	8.57	17.38691	25.96	8/5/17 7:00 AM	4.724778	4.724778	10/22/17 8:00 AM	0	0
5/19/17 7:00 AM	8.54	17.34847	25.89	8/5/17 8:00 AM	5.437455	5.437455	10/22/17 9:00 AM	0	0
5/19/17 8:00 AM	8.55	17.36707	25.92	8/5/17 9:00 AM	8.032715	8.032715	10/22/17 10:00 AM	0	0
5/19/17 9:00 AM	8.56	17.43098	25.99	8/5/17 10:00 AM	8.044076	8.044076	10/22/17 11:00 AM	0	0
5/19/17 10:00 AM	8.54	17.4505	25.99	8/5/17 11:00 AM	8.098313	8.098313	10/22/17 12:00 PM	0	0
5/19/17 11:00 AM	8.49	17.39544	25.89	8/5/17 12:00 PM	8.316177	8.316177	10/22/17 1:00 PM	0	0
5/19/17 12:00 PM	8.42	17.28516	25.71	8/5/17 1:00 PM	11.197	11.197	10/22/17 2:00 PM	0	0
5/19/17 1:00 PM	8.35	17.16518	25.52	8/5/17 2:00 PM	11.07252	11.07252	10/22/17 3:00 PM	0	0
5/19/17 2:00 PM	8.35	17.17979	25.53	8/5/17 3:00 PM	11.01445	11.01445	10/22/17 4:00 PM	0	0
5/19/17 3:00 PM	8.3	17.07018	25.37	8/5/17 4:00 PM	9.62613	9.62613	10/22/17 5:00 PM	0	0
5/19/17 4:00 PM	7.801	16.25676	24.06	8/5/17 5:00 PM	8.00533	8.00533	10/22/17 6:00 PM	0	0
5/19/17 5:00 PM	8.38	17.48605	25.87	8/5/17 6:00 PM	8.213984	8.213984	10/22/17 7:00 PM	0	0
5/19/17 6:00 PM	8.58	17.42783	26.01	8/5/17 7:00 PM	9.219245	9.219245	10/22/17 8:00 PM	0	0
5/19/17 7:00 PM	8.65	17.66734	26.32	8/5/17 8:00 PM	9.101802	9.101802	10/22/17 9:00 PM	0	0
5/19/17 8:00 PM	9.07	18.16921	27.24	8/5/17 9:00 PM	9.105624	9.105624	10/22/17 10:00 PM	0	0
5/19/17 9:00 PM	9.2	18.28646	27.49	8/5/17 10:00 PM	9.144354	9.144354	10/22/17 11:00 PM	0	0
5/19/17 10:00 PM	9.07	18.11358	27.18	8/5/17 11:00 PM	8.276069	8.276069	10/23/17 12:00 AM	0	0
5/19/17 11:00 PM	8.97	18.07249	27.04	8/6/17 12:00 AM	7.541492	7.541492	10/23/17 1:00 AM	0	0
5/20/17 12:00 AM	9.12	18.22272	27.34	8/6/17 1:00 AM	7.493943	7.493943	10/23/17 2:00 AM	0	0
5/20/17 1:00 AM	9.23	18.34751	27.58	8/6/17 2:00 AM	7.438912	7.438912	10/23/17 3:00 AM	0	0
5/20/17 2:00 AM	9.18	18.28838	27.47	8/6/17 3:00 AM	7.388156	7.388156	10/23/17 4:00 AM	0	0
5/20/17 3:00 AM	9.12	18.23717	27.36	8/6/17 4:00 AM	7.327182	7.327182	10/23/17 5:00 AM	0	0
5/20/17 4:00 AM	9.14	18.26933	27.41	8/6/17 5:00 AM	7.275882	7.275882	10/23/17 6:00 AM	0	0
5/20/17 5:00 AM	9.19	18.26698	27.46	8/6/17 6:00 AM	7.246122	7.246122	10/23/17 7:00 AM	0	0
5/20/17 6:00 AM	9.16	18.17822	27.34	8/6/17 7:00 AM	7.242122	7.242122	10/23/17 8:00 AM	0	0
5/20/17 7:00 AM	9.16	18.16959	27.33	8/6/17 8:00 AM	7.253325	7.253325	10/23/17 9:00 AM	0	0
5/20/17 8:00 AM	9.24	18.25061	27.49	8/6/17 9:00 AM	7.284663	7.284663	10/23/17 10:00 AM	0	0
5/20/17 9:00 AM	9.35	18.37912	27.73	8/6/17 10:00 AM	7.312348	7.312348	10/23/17 11:00 AM	0	0
5/20/17 10:00 AM	9.39	18.26806	27.66	8/6/17 11:00 AM	7.355237	7.355237	10/23/17 12:00 PM	0	0
5/20/17 11:00 AM	9.04	17.9215	26.96	8/6/17 12:00 PM	9.360811	9.360811	10/23/17 1:00 PM	0	0
5/20/17 12:00 PM	8.87	17.76983	26.64	8/6/17 1:00 PM	10.12791	10.12791	10/23/17 2:00 PM	0	0
5/20/17 1:00 PM	8.76	17.57513	26.34	8/6/17 2:00 PM	10.26753	10.26753	10/23/17 3:00 PM	0	0
5/20/17 2:00 PM	8.65	17.40813	26.06	8/6/17 3:00 PM	10.44704	10.44704	10/23/17 4:00 PM	0	0
5/20/17 3:00 PM	8.47	17.16452	25.63	8/6/17 4:00 PM	10.09357	10.09357	10/23/17 5:00 PM	0	0
5/20/17 4:00 PM	8.25	16.90502	25.16	8/6/17 5:00 PM	9.624861	9.624861	10/23/17 6:00 PM	0	0
5/20/17 5:00 PM	8.12	16.76677	24.89	8/6/17 6:00 PM	9.533777	9.533777	10/23/17 7:00 PM	0	0
5/20/17 6:00 PM	8.02	16.65242	24.67	8/6/17 7:00 PM	9.457908	9.457908	10/23/17 8:00 PM	0	0
5/20/17 7:00 PM	7.922	16.53854	24.46	8/6/17 8:00 PM	9.386911	9.386911	10/23/17 9:00 PM	0	0
5/20/17 8:00 PM	7.353	16.83765	24.19	8/6/17 9:00 PM	9.360938	9.360938	10/23/17 10:00 PM	0	0
5/20/17 9:00 PM	7.201	16.89985	24.1	8/6/17 10:00 PM	9.281215	9.281215	10/23/17 11:00 PM	0	0

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/20/17 10:00 PM	7.233	16.93814	24.17	8/6/17 11:00 PM	9.243424	9.243424	10/24/17 12:00 AM	0	0
5/20/17 11:00 PM	7.32	17.05041	24.37	8/7/17 12:00 AM	9.280214	9.280214	10/24/17 1:00 AM	0	0
5/21/17 12:00 AM	7.284	16.98867	24.27	8/7/17 1:00 AM	9.272715	9.272715	10/24/17 2:00 AM	0	0
5/21/17 1:00 AM	7.197	16.97522	24.17	8/7/17 2:00 AM	9.249067	9.249067	10/24/17 3:00 AM	0	0
5/21/17 2:00 AM	7.187	16.99713	24.18	8/7/17 3:00 AM	9.212987	9.212987	10/24/17 4:00 AM	0	0
5/21/17 3:00 AM	7.196	17.04276	24.24	8/7/17 4:00 AM	9.183785	9.183785	10/24/17 5:00 AM	0	0
5/21/17 4:00 AM	7.206	17.08442	24.29	8/7/17 5:00 AM	9.167469	9.167469	10/24/17 6:00 AM	0	0
5/21/17 5:00 AM	7.173	17.06198	24.23	8/7/17 6:00 AM	9.160595	9.160595	10/24/17 7:00 AM	0	0
5/21/17 6:00 AM	7.15	17.0466	24.2	8/7/17 7:00 AM	9.14594	9.14594	10/24/17 8:00 AM	0	0
5/21/17 7:00 AM	7.165	17.10454	24.27	8/7/17 8:00 AM	9.070098	9.070098	10/24/17 9:00 AM	0	0
5/21/17 8:00 AM	7.211	17.19063	24.4	8/7/17 9:00 AM	9.020239	9.020239	10/24/17 10:00 AM	0	0
5/21/17 9:00 AM	7.249	17.27028	24.52	8/7/17 10:00 AM	9.104168	9.104168	10/24/17 11:00 AM	0	0
5/21/17 10:00 AM	6.268	17.80191	24.07	8/7/17 11:00 AM	9.119931	9.119931	10/24/17 12:00 PM	0	0
5/21/17 11:00 AM	5.292	17.68111	22.97	8/7/17 12:00 PM	9.046937	9.046937	10/24/17 1:00 PM	0	0
5/21/17 12:00 PM	5.182	17.58304	22.77	8/7/17 1:00 PM	9.607036	9.607036	10/24/17 2:00 PM	0	0
5/21/17 1:00 PM	5.116	17.53546	22.65	8/7/17 2:00 PM	8.34104	8.34104	10/24/17 3:00 PM	0	0
5/21/17 2:00 PM	5.012	17.30694	22.32	8/7/17 3:00 PM	7.463638	7.463638	10/24/17 4:00 PM	0	0
5/21/17 3:00 PM	4.907	17.20202	22.11	8/7/17 4:00 PM	7.408213	7.408213	10/24/17 5:00 PM	0	0
5/21/17 4:00 PM	4.845	17.05049	21.9	8/7/17 5:00 PM	7.43262	7.43262	10/24/17 6:00 PM	0	0
5/21/17 5:00 PM	4.778	16.84897	21.63	8/7/17 6:00 PM	7.448657	7.448657	10/24/17 7:00 PM	0	0
5/21/17 6:00 PM	4.63	16.46278	21.09	8/7/17 7:00 PM	7.399999	7.399999	10/24/17 8:00 PM	0	0
5/21/17 7:00 PM	4.468	16.10781	20.58	8/7/17 8:00 PM	7.631907	7.631907	10/24/17 9:00 PM	0	0
5/21/17 8:00 PM	4.402	16.09963	20.5	8/7/17 9:00 PM	7.902871	7.902871	10/24/17 10:00 PM	0	0
5/21/17 9:00 PM	4.379	16.06534	20.44	8/7/17 10:00 PM	7.865576	7.865576	10/24/17 11:00 PM	0	0
5/21/17 10:00 PM	4.347	15.99616	20.34	8/7/17 11:00 PM	7.845677	7.845677	10/25/17 12:00 AM	0	0
5/21/17 11:00 PM	4.346	16.00767	20.35	8/8/17 12:00 AM	7.954957	7.954957	10/25/17 1:00 AM	0	0
5/22/17 12:00 AM	4.326	16.00013	20.33	8/8/17 1:00 AM	7.98523	7.98523	10/25/17 2:00 AM	0	0
5/22/17 1:00 AM	4.331	16.08083	20.41	8/8/17 2:00 AM	7.965716	7.965716	10/25/17 3:00 AM	0	0
5/22/17 2:00 AM	4.274	15.72004	19.99	8/8/17 3:00 AM	7.9363	7.9363	10/25/17 4:00 AM	0	0
5/22/17 3:00 AM	4.033	15.08773	19.12	8/8/17 4:00 AM	7.903161	7.903161	10/25/17 5:00 AM	0	0
5/22/17 4:00 AM	4.034	15.17375	19.21	8/8/17 5:00 AM	7.932318	7.932318	10/25/17 6:00 AM	0	0
5/22/17 5:00 AM	4.145	15.62848	19.77	8/8/17 6:00 AM	8.042585	8.042585	10/25/17 7:00 AM	0	0
5/22/17 6:00 AM	4.317	16.13906	20.46	8/8/17 7:00 AM	8.006375	8.006375	10/25/17 8:00 AM	0	0
5/22/17 7:00 AM	4.447	16.53076	20.98	8/8/17 8:00 AM	8.352158	8.352158	10/25/17 9:00 AM	0	0
5/22/17 8:00 AM	4.439	16.80746	21.25	8/8/17 9:00 AM	9.96666	9.96666	10/25/17 10:00 AM	0	0
5/22/17 9:00 AM	4.553	16.74435	21.3	8/8/17 10:00 AM	11.38104	11.38104	10/25/17 11:00 AM	0	0
5/22/17 10:00 AM	4.663	16.57482	21.24	8/8/17 11:00 AM	12.47545	12.47545	10/25/17 12:00 PM	0	0
5/22/17 11:00 AM	5.549	17.58727	23.14	8/8/17 12:00 PM	12.50371	12.50371	10/25/17 1:00 PM	0	0
5/22/17 12:00 PM	6.072	18.70762	24.78	8/8/17 1:00 PM	12.51281	12.51281	10/25/17 2:00 PM	0	0
5/22/17 1:00 PM	6.449	19.68113	26.13	8/8/17 2:00 PM	12.44394	12.44394	10/25/17 3:00 PM	0	0
5/22/17 2:00 PM	6.585	19.8561	26.44	8/8/17 3:00 PM	12.40928	12.40928	10/25/17 4:00 PM	0	0
5/22/17 3:00 PM	6.476	19.72206	26.2	8/8/17 4:00 PM	12.17074	12.17074	10/25/17 5:00 PM	0	0
5/22/17 4:00 PM	6.91	21.22442	28.13	8/8/17 5:00 PM	11.91273	11.91273	10/25/17 6:00 PM	0	0
5/22/17 5:00 PM	6.906	21.14168	28.05	8/8/17 6:00 PM	12.2746	12.2746	10/25/17 7:00 PM	0	0
5/22/17 6:00 PM	6.721	21.00952	27.73	8/8/17 7:00 PM	12.28034	12.28034	10/25/17 8:00 PM	0	0
5/22/17 7:00 PM	6.701	21.15223	27.85	8/8/17 8:00 PM	12.15795	12.15795	10/25/17 9:00 PM	0	0
5/22/17 8:00 PM	6.977	21.78577	28.76	8/8/17 9:00 PM	12.15079	12.15079	10/25/17 10:00 PM	0	0
5/22/17 9:00 PM	7.052	22.03595	29.09	8/8/17 10:00 PM	12.09143	12.09143	10/25/17 11:00 PM	0	0
5/22/17 10:00 PM	7.051	22.24365	29.29	8/8/17 11:00 PM	12.61577	12.61577	10/26/17 12:00 AM	0	0
5/22/17 11:00 PM	7.106	22.46676	29.57	8/9/17 12:00 AM	13.07426	13.07426	10/26/17 1:00 AM	0	0
5/23/17 12:00 AM	7.128	22.60578	29.73	8/9/17 1:00 AM	13.20634	13.20634	10/26/17 2:00 AM	0	0
5/23/17 1:00 AM	7.144	22.83265	29.98	8/9/17 2:00 AM	13.35244	13.35244	10/26/17 3:00 AM	0	0
5/23/17 2:00 AM	7.146	23.23069	30.38	8/9/17 3:00 AM	13.50983	13.50983	10/26/17 4:00 AM	0	0
5/23/17 3:00 AM	7.094	23.46473	30.56	8/9/17 4:00 AM	13.65637	13.65637	10/26/17 5:00 AM	0	0
5/23/17 4:00 AM	7.083	23.62662	30.71	8/9/17 5:00 AM	13.7564	13.7564	10/26/17 6:00 AM	0	0
5/23/17 5:00 AM	7.009	23.76981	30.78	8/9/17 6:00 AM	13.83927	13.83927	10/26/17 7:00 AM	0	0
5/23/17 6:00 AM	7.001	24.03976	31.04	8/9/17 7:00 AM	13.91461	13.91461	10/26/17 8:00 AM	0	0
5/23/17 7:00 AM	7.023	24.35241	31.38	8/9/17 8:00 AM	14.78046	14.78046	10/26/17 9:00 AM	0	0
5/23/17 8:00 AM	7.084	24.68576	31.77	8/9/17 9:00 AM	14.37577	14.37577	10/26/17 10:00 AM	0	0
5/23/17 9:00 AM	7.49	24.67474	32.16	8/9/17 10:00 AM	13.60865	13.60865	10/26/17 11:00 AM	0	0
5/23/17 10:00 AM	7.172	22.2878	29.46	8/9/17 11:00 AM	13.80134	13.80134	10/26/17 12:00 PM	0	0
5/23/17 11:00 AM	6.113	19.9514	26.06	8/9/17 12:00 PM	14.09083	14.09083	10/26/17 1:00 PM	0	0
5/23/17 12:00 PM	4.67	15.11053	19.78	8/9/17 1:00 PM	14.17564	14.17564	10/26/17 2:00 PM	0	0
5/23/17 1:00 PM	3.376	12.62611	16	8/9/17 2:00 PM	13.98974	13.98974	10/26/17 3:00 PM	0	0
5/23/17 2:00 PM	3.19	12.52143	15.71	8/9/17 3:00 PM	13.83744	13.83744	10/26/17 4:00 PM	0	0
5/23/17 3:00 PM	3.136	12.36686	15.5	8/9/17 4:00 PM	13.72334	13.72334	10/26/17 5:00 PM	0	0
5/23/17 4:00 PM	3.096	12.26032	15.36	8/9/17 5:00 PM	13.63382	13.63382	10/26/17 6:00 PM	0	0
5/23/17 5:00 PM	3.066	12.29521	15.36	8/9/17 6:00 PM	13.53095	13.53095	10/26/17 7:00 PM	0	0
5/23/17 6:00 PM	3.294	13.01968	16.31	8/9/17 7:00 PM	13.41359	13.41359	10/26/17 8:00 PM	0	0
5/23/17 7:00 PM	3.128	12.19367	15.32	8/9/17 8:00 PM	13.21448	13.21448	10/26/17 9:00 PM	0	0
5/23/17 8:00 PM	3.055	12.11283	15.17	8/9/17 9:00 PM	13.08045	13.08045	10/26/17 10:00 PM	0	0
5/23/17 9:00 PM	3.079	12.15359	15.23	8/9/17 10:00 PM	13.0328	13.0328	10/26/17 11:00 PM	0	0
5/23/17 10:00 PM	3.227	12.86809	16.1	8/9/17 11:00 PM	13.0162	13.0162	10/27/17 12:00 AM	0	0
5/23/17 11:00 PM	3.375	13.22493	16.6	8/10/17 12:00 AM	13.14673	13.14673	10/27/17 1:00 AM	0	0
5/24/17 12:00 AM	3.358	13.12643	16.48	8/10/17 1:00 AM	13.25434	13.25434	10/27/17 2:00 AM	0	0

5/24/17 1:00 AM	3.314	13.04797	16.36	8/10/17 2:00 AM	13.35742	13.35742	10/27/17 3:00 AM	0	0
5/24/17 2:00 AM	3.285	13.05499	16.34	8/10/17 3:00 AM	13.41694	13.41694	10/27/17 4:00 AM	0	0
5/24/17 3:00 AM	3.321	13.30211	16.62	8/10/17 4:00 AM	13.48993	13.48993	10/27/17 5:00 AM	0	0
5/24/17 4:00 AM	3.362	13.41619	16.78	8/10/17 5:00 AM	13.54653	13.54653	10/27/17 6:00 AM	0	0
5/24/17 5:00 AM	3.359	13.47499	16.83	8/10/17 6:00 AM	13.60317	13.60317	10/27/17 7:00 AM	0	0
5/24/17 6:00 AM	3.346	13.54111	16.89	8/10/17 7:00 AM	13.69257	13.69257	10/27/17 8:00 AM	0	0
5/24/17 7:00 AM	3.333	13.53549	16.87	8/10/17 8:00 AM	13.78649	13.78649	10/27/17 9:00 AM	0	0
5/24/17 8:00 AM	3.272	13.36746	16.64	8/10/17 9:00 AM	13.75897	13.75897	10/27/17 10:00 AM	0	0
5/24/17 9:00 AM	3.209	13.17505	16.38	8/10/17 10:00 AM	13.36717	13.36717	10/27/17 11:00 AM	0	0
5/24/17 10:00 AM	3.264	13.50936	16.77	8/10/17 11:00 AM	13.44361	13.44361	10/27/17 12:00 PM	0	0
5/24/17 11:00 AM	3.197	13.13293	16.33	8/10/17 12:00 PM	13.71193	13.71193	10/27/17 1:00 PM	0	0
5/24/17 12:00 PM	2.982	12.36017	15.34	8/10/17 1:00 PM	13.5631	13.5631	10/27/17 2:00 PM	0	0
5/24/17 1:00 PM	2.989	12.91964	15.91	8/10/17 2:00 PM	12.9382	12.9382	10/27/17 3:00 PM	0	0
5/24/17 2:00 PM	3.173	13.22669	16.4	8/10/17 3:00 PM	12.72414	12.72414	10/27/17 4:00 PM	0	0
5/24/17 3:00 PM	3.008	13.19053	16.2	8/10/17 4:00 PM	12.36232	12.36232	10/27/17 5:00 PM	0	0
5/24/17 4:00 PM	3.108	13.47465	16.58	8/10/17 5:00 PM	12.44406	12.44406	10/27/17 6:00 PM	0	0
5/24/17 5:00 PM	2.944	12.9339	15.88	8/10/17 6:00 PM	12.40202	12.40202	10/27/17 7:00 PM	0	0
5/24/17 6:00 PM	2.99	13.146	16.14	8/10/17 7:00 PM	12.24218	12.24218	10/27/17 8:00 PM	0	0
5/24/17 7:00 PM	3.003	13.27008	16.27	8/10/17 8:00 PM	12.05345	12.05345	10/27/17 9:00 PM	0	0
5/24/17 8:00 PM	2.99	13.52762	16.52	8/10/17 9:00 PM	11.84698	11.84698	10/27/17 10:00 PM	0	0
5/24/17 9:00 PM	3.027	13.74663	16.77	8/10/17 10:00 PM	11.747	11.747	10/27/17 11:00 PM	0	0
5/24/17 10:00 PM	3.095	14.21582	17.31	8/10/17 11:00 PM	11.68314	11.68314	10/28/17 12:00 AM	0	0
5/24/17 11:00 PM	3.088	14.42054	17.51	8/11/17 12:00 AM	11.79888	11.79888	10/28/17 1:00 AM	0	0
5/25/17 12:00 AM	3.056	14.51089	17.57	8/11/17 1:00 AM	11.87467	11.87467	10/28/17 2:00 AM	0	0
5/25/17 1:00 AM	3.014	14.54247	17.56	8/11/17 2:00 AM	11.8954	11.8954	10/28/17 3:00 AM	0	0
5/25/17 2:00 AM	2.988	14.63615	17.62	8/11/17 3:00 AM	11.9403	11.9403	10/28/17 4:00 AM	0	0
5/25/17 3:00 AM	3.077	15.29979	18.38	8/11/17 4:00 AM	11.9535	11.9535	10/28/17 5:00 AM	0	0
5/25/17 4:00 AM	3.063	15.35088	18.41	8/11/17 5:00 AM	11.97328	11.97328	10/28/17 6:00 AM	0	0
5/25/17 5:00 AM	3.005	15.43428	18.44	8/11/17 6:00 AM	12.01404	12.01404	10/28/17 7:00 AM	0	0
5/25/17 6:00 AM	2.949	15.5071	18.46	8/11/17 7:00 AM	12.06346	12.06346	10/28/17 8:00 AM	0	0
5/25/17 7:00 AM	2.933	15.60346	18.54	8/11/17 8:00 AM	12.11354	12.11354	10/28/17 9:00 AM	0	0
5/25/17 8:00 AM	2.929	15.70461	18.63	8/11/17 9:00 AM	12.18014	12.18014	10/28/17 10:00 AM	0	0
5/25/17 9:00 AM	2.91	15.41709	18.33	8/11/17 10:00 AM	12.12635	12.12635	10/28/17 11:00 AM	0	0
5/25/17 10:00 AM	3.376	13.50481	16.88	8/11/17 11:00 AM	11.95419	11.95419	10/28/17 12:00 PM	0	0
5/25/17 11:00 AM	3.035	11.7769	14.81	8/11/17 12:00 PM	11.79117	11.79117	10/28/17 1:00 PM	0	0
5/25/17 12:00 PM	2.548	10.56819	13.12	8/11/17 1:00 PM	11.75727	11.75727	10/28/17 2:00 PM	0	0
5/25/17 1:00 PM	2.883	12.81971	15.7	8/11/17 2:00 PM	11.70707	11.70707	10/28/17 3:00 PM	0	0
5/25/17 2:00 PM	3.488	14.57851	18.07	8/11/17 3:00 PM	11.65082	11.65082	10/28/17 4:00 PM	0	0
5/25/17 3:00 PM	3.569	15.06535	18.63	8/11/17 4:00 PM	11.36986	11.36986	10/28/17 5:00 PM	0	0
5/25/17 4:00 PM	3.608	15.53214	19.14	8/11/17 5:00 PM	11.21988	11.21988	10/28/17 6:00 PM	0	0
5/25/17 5:00 PM	1.506	14.52161	16.03	8/11/17 6:00 PM	9.869726	9.869726	10/28/17 7:00 PM	0	0
5/25/17 6:00 PM	0.204	10.17289	10.38	8/11/17 7:00 PM	9.251902	9.251902	10/28/17 8:00 PM	0	0
5/25/17 7:00 PM	3.342	8.581417	11.92	8/11/17 8:00 PM	9.341732	9.341732	10/28/17 9:00 PM	0	0
5/25/17 8:00 PM	3.046	8.93677	11.98	8/11/17 9:00 PM	7.522489	7.522489	10/28/17 10:00 PM	0	0
5/25/17 9:00 PM	2.826	8.672667	11.5	8/11/17 10:00 PM	7.337606	7.337606	10/28/17 11:00 PM	0	0
5/25/17 10:00 PM	4.075	8.428839	12.5	8/11/17 11:00 PM	7.3629	7.3629	10/29/17 12:00 AM	0	0
5/25/17 11:00 PM	5.319	8.051132	13.37	8/12/17 12:00 AM	7.359552	7.359552	10/29/17 1:00 AM	0	0
5/26/17 12:00 AM	5.246	7.968743	13.21	8/12/17 1:00 AM	7.371445	7.371445	10/29/17 2:00 AM	0	0
5/26/17 1:00 AM	5.269	7.899881	13.17	8/12/17 2:00 AM	7.475535	7.475535	10/29/17 3:00 AM	0	0
5/26/17 2:00 AM	5.307	7.805762	13.11	8/12/17 3:00 AM	7.512719	7.512719	10/29/17 4:00 AM	0	0
5/26/17 3:00 AM	5.27	7.749048	13.02	8/12/17 4:00 AM	7.547812	7.547812	10/29/17 5:00 AM	0	0
5/26/17 4:00 AM	5.133	7.743731	12.88	8/12/17 5:00 AM	7.580477	7.580477	10/29/17 6:00 AM	0	0
5/26/17 5:00 AM	5.178	7.87306	13.05	8/12/17 6:00 AM	7.565654	7.565654	10/29/17 7:00 AM	0	0
5/26/17 6:00 AM	5.268	7.945288	13.21	8/12/17 7:00 AM	7.576471	7.576471	10/29/17 8:00 AM	0	0
5/26/17 7:00 AM	5.266	9.833939	15.1	8/12/17 8:00 AM	7.593148	7.593148	10/29/17 9:00 AM	0	0
5/26/17 8:00 AM	4.007	12.66146	16.67	8/12/17 9:00 AM	7.355236	7.355236	10/29/17 10:00 AM	0	0
5/26/17 9:00 AM	3.808	12.6256	16.43	8/12/17 10:00 AM	7.122376	7.122376	10/29/17 11:00 AM	0	0
5/26/17 10:00 AM	3.793	12.57555	16.37	8/12/17 11:00 AM	6.538056	6.538056	10/29/17 12:00 PM	0	0
5/26/17 11:00 AM	3.76	12.53651	16.3	8/12/17 12:00 PM	6.388588	6.388588	10/29/17 1:00 PM	0	0
5/26/17 12:00 PM	3.927	13.26649	17.19	8/12/17 1:00 PM	6.369697	6.369697	10/29/17 2:00 PM	0	0
5/26/17 1:00 PM	4.31	14.27742	18.59	8/12/17 2:00 PM	6.795592	6.795592	10/29/17 3:00 PM	0	0
5/26/17 2:00 PM	4.692	14.9288	19.62	8/12/17 3:00 PM	7.050041	7.050041	10/29/17 4:00 PM	0	0
5/26/17 3:00 PM	4.698	15.27777	19.98	8/12/17 4:00 PM	7.166694	7.166694	10/29/17 5:00 PM	0	0
5/26/17 4:00 PM	4.606	15.10954	19.72	8/12/17 5:00 PM	7.199189	7.199189	10/29/17 6:00 PM	0	0
5/26/17 5:00 PM	4.428	14.8264	19.25	8/12/17 6:00 PM	7.266434	7.266434	10/29/17 7:00 PM	0	0
5/26/17 6:00 PM	4.231	14.42734	18.66	8/12/17 7:00 PM	6.271924	6.271924	10/29/17 8:00 PM	0	0
5/26/17 7:00 PM	4.117	14.14431	18.26	8/12/17 8:00 PM	5.495805	5.495805	10/29/17 9:00 PM	0	0
5/26/17 8:00 PM	4.096	14.46808	18.56	8/12/17 9:00 PM	5.455235	5.455235	10/29/17 10:00 PM	0	0
5/26/17 9:00 PM	4.178	14.59331	18.77	8/12/17 10:00 PM	5.75733	5.75733	10/29/17 11:00 PM	0	0
5/26/17 10:00 PM	4.008	14.22427	18.23	8/12/17 11:00 PM	5.807714	5.807714	10/30/17 12:00 AM	0	0
5/26/17 11:00 PM	3.846	13.90877	17.75	8/13/17 12:00 AM	5.850957	5.850957	10/30/17 1:00 AM	0	0
5/27/17 12:00 AM	3.713	13.63577	17.35	8/13/17 1:00 AM	5.948771	5.948771	10/30/17 2:00 AM	0	0
5/27/17 1:00 AM	3.587	13.38334	16.97	8/13/17 2:00 AM	5.984332	5.984332	10/30/17 3:00 AM	0	0
5/27/17 2:00 AM	3.481	13.06895	16.55	8/13/17 3:00 AM	5.905837	5.905837	10/30/17 4:00 AM	0	0
5/27/17 3:00 AM	3.356	12.75648	16.11	8/13/17 4:00 AM	5.851363	5.851363	10/30/17 5:00 AM	0	0

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

5/27/17 4:00 AM	3.238	12.45605	15.69	8/13/17 5:00 AM	5.844882	5.844882	10/30/17 6:00 AM	0	0
5/27/17 5:00 AM	3.115	12.09459	15.21	8/13/17 6:00 AM	5.827059	5.827059	10/30/17 7:00 AM	0	0
5/27/17 6:00 AM	3.043	11.78368	14.83	8/13/17 7:00 AM	5.818114	5.818114	10/30/17 8:00 AM	0	0
5/27/17 7:00 AM	2.94	11.52577	14.47	8/13/17 8:00 AM	5.829714	5.829714	10/30/17 9:00 AM	0	0
5/27/17 8:00 AM	2.85	11.30331	14.15	8/13/17 9:00 AM	6.017343	6.017343	10/30/17 10:00 AM	0	0
5/27/17 9:00 AM	2.753	11.06744	13.82	8/13/17 10:00 AM	8.606556	8.606556	10/30/17 11:00 AM	0	0
5/27/17 10:00 AM	2.673	10.88934	13.56	8/13/17 11:00 AM	9.734471	9.734471	10/30/17 12:00 PM	0	0
5/27/17 11:00 AM	2.698	11.45246	14.15	8/13/17 12:00 PM	10.08709	10.08709	10/30/17 1:00 PM	0	0
5/27/17 12:00 PM	3.798	15.40076	19.2	8/13/17 1:00 PM	10.16445	10.16445	10/30/17 2:00 PM	0	0
5/27/17 1:00 PM	4.349	16.11113	20.46	8/13/17 2:00 PM	10.25298	10.25298	10/30/17 3:00 PM	0	0
5/27/17 2:00 PM	4.316	16.50912	20.83	8/13/17 3:00 PM	10.24073	10.24073	10/30/17 4:00 PM	0	0
5/27/17 3:00 PM	4.268	16.48864	20.76	8/13/17 4:00 PM	10.19824	10.19824	10/30/17 5:00 PM	0	0
5/27/17 4:00 PM	4.097	16.25363	20.35	8/13/17 5:00 PM	10.14469	10.14469	10/30/17 6:00 PM	0	0
5/27/17 5:00 PM	3.938	15.9531	19.89	8/13/17 6:00 PM	10.0714	10.0714	10/30/17 7:00 PM	0	0
5/27/17 6:00 PM	3.771	15.59759	19.37	8/13/17 7:00 PM	10.04689	10.04689	10/30/17 8:00 PM	0	0
5/27/17 7:00 PM	3.666	15.51063	19.18	8/13/17 8:00 PM	10.03569	10.03569	10/30/17 9:00 PM	0	0
5/27/17 8:00 PM	3.817	16.18127	20	8/13/17 9:00 PM	10.01876	10.01876	10/30/17 10:00 PM	0	0
5/27/17 9:00 PM	3.863	16.23342	20.1	8/13/17 10:00 PM	9.93056	9.93056	10/30/17 11:00 PM	0	0
5/27/17 10:00 PM	3.847	16.29721	20.14	8/13/17 11:00 PM	10.00261	10.00261	10/31/17 12:00 AM	0	0
5/27/17 11:00 PM	3.842	16.38168	20.22	8/14/17 12:00 AM	10.02234	10.02234	10/31/17 1:00 AM	0	0
5/28/17 12:00 AM	3.836	16.51251	20.35	8/14/17 1:00 AM	10.04635	10.04635	10/31/17 2:00 AM	0	0
5/28/17 1:00 AM	3.845	16.61404	20.46	8/14/17 2:00 AM	10.02158	10.02158	10/31/17 3:00 AM	0	0
5/28/17 2:00 AM	3.872	16.64265	20.51	8/14/17 3:00 AM	10.03737	10.03737	10/31/17 4:00 AM	0	0
5/28/17 3:00 AM	3.846	16.68166	20.53	8/14/17 4:00 AM	10.0602	10.0602	10/31/17 5:00 AM	0	0
5/28/17 4:00 AM	3.955	17.26649	21.22	8/14/17 5:00 AM	9.9582	9.9582	10/31/17 6:00 AM	0	0
5/28/17 5:00 AM	4.169	17.88247	22.05	8/14/17 6:00 AM	10.08407	10.08407	10/31/17 7:00 AM	0	0
5/28/17 6:00 AM	4.12	18.26452	22.38	8/14/17 7:00 AM	10.19567	10.19567	10/31/17 8:00 AM	0	0
5/28/17 7:00 AM	4.158	18.54518	22.7	8/14/17 8:00 AM	10.33845	10.33845	10/31/17 9:00 AM	0	0
5/28/17 8:00 AM	4.082	18.78067	22.86	8/14/17 9:00 AM	10.31486	10.31486	10/31/17 10:00 AM	0	0
5/28/17 9:00 AM	3.985	18.96668	22.95	8/14/17 10:00 AM	11.19277	11.19277	10/31/17 11:00 AM	0	0
5/28/17 10:00 AM	3.934	19.10636	23.04	8/14/17 11:00 AM	12.14862	12.14862	10/31/17 12:00 PM	0	0
5/28/17 11:00 AM	3.81	19.16019	22.97	8/14/17 12:00 PM	12.42716	12.42716	10/31/17 1:00 PM	0	0
5/28/17 12:00 PM	4.067	20.4722	24.54	8/14/17 1:00 PM	12.72556	12.72556	10/31/17 2:00 PM	0	0
5/28/17 1:00 PM	3.873	20.3435	24.22	8/14/17 2:00 PM	12.87262	12.87262	10/31/17 3:00 PM	0	0
5/28/17 2:00 PM	3.697	20.32899	24.03	8/14/17 3:00 PM	12.9585	12.9585	10/31/17 4:00 PM	0	0
5/28/17 3:00 PM	3.491	20.08124	23.57	8/14/17 4:00 PM	13.05892	13.05892	10/31/17 5:00 PM	0	0
5/28/17 4:00 PM	3.398	20.30386	23.7	8/14/17 5:00 PM	13.13721	13.13721	10/31/17 6:00 PM	0	0
5/28/17 5:00 PM	3.365	20.54021	23.91	8/14/17 6:00 PM	13.24922	13.24922	10/31/17 7:00 PM	0	0
5/28/17 6:00 PM	3.211	20.48615	23.7	8/14/17 7:00 PM	13.35178	13.35178	10/31/17 8:00 PM	0	0
5/28/17 7:00 PM	3.051	20.52709	23.58	8/14/17 8:00 PM	13.39215	13.39215	10/31/17 9:00 PM	0	0
5/28/17 8:00 PM	3.089	21.24307	24.33	8/14/17 9:00 PM	13.19538	13.19538	10/31/17 10:00 PM	0	0
5/28/17 9:00 PM	3.081	21.56012	24.64	8/14/17 10:00 PM	13.03356	13.03356	10/31/17 11:00 PM	0	0
5/28/17 10:00 PM	2.975	21.57903	24.55	8/14/17 11:00 PM	12.90458	12.90458	11/1/17 12:00 AM	0	0
5/28/17 11:00 PM	2.923	21.79073	24.71	8/15/17 12:00 AM	12.94971	12.94971	11/1/17 1:00 AM	0	0
5/29/17 12:00 AM	2.839	21.82621	24.67	8/15/17 1:00 AM	13.05789	13.05789	11/1/17 2:00 AM	0	0
5/29/17 1:00 AM	2.729	21.94845	24.68	8/15/17 2:00 AM	12.97469	12.97469	11/1/17 3:00 AM	0	0
5/29/17 2:00 AM	2.676	22.11637	24.79	8/15/17 3:00 AM	12.89113	12.89113	11/1/17 4:00 AM	0	0
5/29/17 3:00 AM	2.667	22.2578	24.92	8/15/17 4:00 AM	12.83087	12.83087	11/1/17 5:00 AM	0	0
5/29/17 4:00 AM	2.709	22.20147	24.91	8/15/17 5:00 AM	12.78767	12.78767	11/1/17 6:00 AM	0	0
5/29/17 5:00 AM	2.742	22.48283	25.22	8/15/17 6:00 AM	12.75758	12.75758	11/1/17 7:00 AM	0	0
5/29/17 6:00 AM	2.748	22.68717	25.44	8/15/17 7:00 AM	12.71532	12.71532	11/1/17 8:00 AM	0	0
5/29/17 7:00 AM	2.712	22.88151	25.59	8/15/17 8:00 AM	12.71103	12.71103	11/1/17 9:00 AM	0	0
5/29/17 8:00 AM	2.751	23.35093	26.1	8/15/17 9:00 AM	12.5987	12.5987	11/1/17 10:00 AM	0	0
5/29/17 9:00 AM	2.776	23.93614	26.71	8/15/17 10:00 AM	12.58715	12.58715	11/1/17 11:00 AM	0	0
5/29/17 10:00 AM	2.457	23.76916	26.23	8/15/17 11:00 AM	12.61726	12.61726	11/1/17 12:00 PM	0	0
5/29/17 11:00 AM	2.381	23.62649	26.01	8/15/17 12:00 PM	12.63252	12.63252	11/1/17 1:00 PM	0	0
5/29/17 12:00 PM	4.9	20.19014	25.09	8/15/17 1:00 PM	12.63159	12.63159	11/1/17 2:00 PM	0	0
5/29/17 1:00 PM	5.794	20.39106	26.19	8/15/17 2:00 PM	12.60048	12.60048	11/1/17 3:00 PM	0	0
5/29/17 2:00 PM	5.772	20.31843	26.09	8/15/17 3:00 PM	12.56039	12.56039	11/1/17 4:00 PM	0	0
5/29/17 3:00 PM	8.75	17.02523	25.78	8/15/17 4:00 PM	12.51604	12.51604	11/1/17 5:00 PM	0	0
5/29/17 4:00 PM	7.77	16.34199	24.11	8/15/17 5:00 PM	12.40064	12.40064	11/1/17 6:00 PM	0	0
5/29/17 5:00 PM	6.965	16.04686	23.01	8/15/17 6:00 PM	12.26713	12.26713	11/1/17 7:00 PM	0	0
5/29/17 6:00 PM	5.994	16.05079	22.04	8/15/17 7:00 PM	12.13886	12.13886	11/1/17 8:00 PM	0	0
5/29/17 7:00 PM	4.969	17.59753	22.57	8/15/17 8:00 PM	12.04808	12.04808	11/1/17 9:00 PM	0	0
5/29/17 8:00 PM	4.924	17.87467	22.8	8/15/17 9:00 PM	12.30166	12.30166	11/1/17 10:00 PM	0	0
5/29/17 9:00 PM	5.408	17.96923	23.38	8/15/17 10:00 PM	12.68319	12.68319	11/1/17 11:00 PM	0	0
5/29/17 10:00 PM	5.366	17.82126	23.19	8/15/17 11:00 PM	12.58345	12.58345	11/2/17 12:00 AM	0	0
5/29/17 11:00 PM	5.265	17.67916	22.94	8/16/17 12:00 AM	12.51576	12.51576	11/2/17 1:00 AM	0	0
5/30/17 12:00 AM	5.168	17.45815	22.63	8/16/17 1:00 AM	12.49046	12.49046	11/2/17 2:00 AM	0	0
5/30/17 1:00 AM	5.115	17.34286	22.46	8/16/17 2:00 AM	12.52328	12.52328	11/2/17 3:00 AM	0	0
5/30/17 2:00 AM	5.088	17.27431	22.36	8/16/17 3:00 AM	12.5781	12.5781	11/2/17 4:00 AM	0	0
5/30/17 3:00 AM	5.102	17.15731	22.26	8/16/17 4:00 AM	12.60786	12.60786	11/2/17 5:00 AM	0	0
5/30/17 4:00 AM	5.258	17.38523	22.64	8/16/17 5:00 AM	12.60786	12.60786	11/2/17 6:00 AM	0	0
5/30/17 5:00 AM	5.51	17.57773	23.09	8/16/17 6:00 AM	12.61542	12.61542	11/2/17 7:00 AM	0	0
5/30/17 6:00 AM	5.759	17.6871	23.45	8/16/17 7:00 AM	12.62695	12.62695	11/2/17 8:00 AM	0	0

5/30/17 7:00 AM	5.958	17.8267	23.78	8/16/17 8:00 AM	12.39096	12.39096	11/2/17 9:00 AM	0	0
5/30/17 8:00 AM	5.851	17.60412	23.46	8/16/17 9:00 AM	12.28611	12.28611	11/2/17 10:00 AM	0	0
5/30/17 9:00 AM	4.007	16.54245	20.55	8/16/17 10:00 AM	12.42811	12.42811	11/2/17 11:00 AM	0	0
5/30/17 10:00 AM	4.186	18.36982	22.56	8/16/17 11:00 AM	12.37572	12.37572	11/2/17 12:00 PM	0	0
5/30/17 11:00 AM	5.007	19.13815	24.15	8/16/17 12:00 PM	12.41552	12.41552	11/2/17 1:00 PM	0	0
5/30/17 12:00 PM	4.975	19.10869	24.08	8/16/17 1:00 PM	12.24342	12.24342	11/2/17 2:00 PM	0	0
5/30/17 1:00 PM	3.809	18.61231	22.42	8/16/17 2:00 PM	11.93274	11.93274	11/2/17 3:00 PM	0	0
5/30/17 2:00 PM	3.928	18.70613	22.63	8/16/17 3:00 PM	11.86533	11.86533	11/2/17 4:00 PM	0	0
5/30/17 3:00 PM	3.971	18.59494	22.57	8/16/17 4:00 PM	11.79479	11.79479	11/2/17 5:00 PM	0	0
5/30/17 4:00 PM	4.262	18.43749	22.7	8/16/17 5:00 PM	11.7055	11.7055	11/2/17 6:00 PM	0	0
5/30/17 5:00 PM	4.735	18.2138	22.95	8/16/17 6:00 PM	11.55479	11.55479	11/2/17 7:00 PM	0	0
5/30/17 6:00 PM	5.933	17.94274	23.88	8/16/17 7:00 PM	11.39698	11.39698	11/2/17 8:00 PM	0	0
5/30/17 7:00 PM	6.204	18.07425	24.28	8/16/17 8:00 PM	11.21663	11.21663	11/2/17 9:00 PM	0	0
5/30/17 8:00 PM	5.75	17.68108	23.43	8/16/17 9:00 PM	9.056617	9.056617	11/2/17 10:00 PM	0	0
5/30/17 9:00 PM	5.05	17.01187	22.06	8/16/17 10:00 PM	8.056537	8.056537	11/2/17 11:00 PM	0	0
5/30/17 10:00 PM	4.826	16.60929	21.44	8/16/17 11:00 PM	7.949097	7.949097	11/3/17 12:00 AM	0	0
5/30/17 11:00 PM	4.815	16.57166	21.39	8/17/17 12:00 AM	7.89877	7.89877	11/3/17 1:00 AM	0	0
5/31/17 12:00 AM	4.784	16.48041	21.26	8/17/17 1:00 AM	7.859247	7.859247	11/3/17 2:00 AM	0	0
5/31/17 1:00 AM	4.821	16.4177	21.24	8/17/17 2:00 AM	7.832767	7.832767	11/3/17 3:00 AM	0	0
5/31/17 2:00 AM	5.025	16.43791	21.46	8/17/17 3:00 AM	7.792798	7.792798	11/3/17 4:00 AM	0	0
5/31/17 3:00 AM	5.171	16.58086	21.75	8/17/17 4:00 AM	7.765525	7.765525	11/3/17 5:00 AM	0	0
5/31/17 4:00 AM	5.381	16.73734	22.12	8/17/17 5:00 AM	7.721595	7.721595	11/3/17 6:00 AM	0	0
5/31/17 5:00 AM	5.698	17.01813	22.72	8/17/17 6:00 AM	7.754723	7.754723	11/3/17 7:00 AM	0	0
5/31/17 6:00 AM	6.628	17.2158	23.84	8/17/17 7:00 AM	7.72083	7.72083	11/3/17 8:00 AM	0	0
5/31/17 7:00 AM	8.01	17.45363	25.46	8/17/17 8:00 AM	7.712348	7.712348	11/3/17 9:00 AM	0	0
5/31/17 8:00 AM	8.53	17.75103	26.28	8/17/17 9:00 AM	7.85389	7.85389	11/3/17 10:00 AM	0	0
5/31/17 9:00 AM	9.24	19.4962	28.74	8/17/17 10:00 AM	6.93679	6.93679	11/3/17 11:00 AM	0	0
5/31/17 10:00 AM	9.26	20.88792	30.15	8/17/17 11:00 AM	6.659097	6.659097	11/3/17 12:00 PM	0	0
5/31/17 11:00 AM	9.13	20.64875	29.78	8/17/17 12:00 PM	6.586031	6.586031	11/3/17 1:00 PM	0	0
5/31/17 12:00 PM	8.1	18.82174	26.92	8/17/17 1:00 PM	6.39319	6.39319	11/3/17 2:00 PM	0	0
5/31/17 1:00 PM	7.408	17.75715	25.17	8/17/17 2:00 PM	6.334203	6.334203	11/3/17 3:00 PM	0	0
5/31/17 2:00 PM	8.04	17.43188	25.47	8/17/17 3:00 PM	6.205716	6.205716	11/3/17 4:00 PM	0	0
5/31/17 3:00 PM	6.43	14.60885	21.04	8/17/17 4:00 PM	4.605411	4.605411	11/3/17 5:00 PM	0	0
5/31/17 4:00 PM	5.02	13.69501	18.72	8/17/17 5:00 PM	4.002081	4.002081	11/3/17 6:00 PM	0	0
5/31/17 5:00 PM	6.405	14.73973	21.14	8/17/17 6:00 PM	3.043103	3.043103	11/3/17 7:00 PM	0	0
5/31/17 6:00 PM	7.799	14.3205	22.12	8/17/17 7:00 PM	3.324417	3.324417	11/3/17 8:00 PM	0	0
5/31/17 7:00 PM	8.76	14.28467	23.04	8/17/17 8:00 PM	4.317304	4.317304	11/3/17 9:00 PM	0	0
5/31/17 8:00 PM	7.773	14.07129	21.84	8/17/17 9:00 PM	1.392794	1.392794	11/3/17 10:00 PM	0	0
5/31/17 9:00 PM	7.309	13.52839	20.84	8/17/17 10:00 PM	1.370283	1.370283	11/3/17 11:00 PM	0	0
5/31/17 10:00 PM	6.974	13.20686	20.18	8/17/17 11:00 PM	2.109608	2.109608	11/4/17 12:00 AM	0	0
5/31/17 11:00 PM	6.737	12.97633	19.71	8/18/17 12:00 AM	2.27994	2.27994	11/4/17 1:00 AM	0	0
6/1/17 12:00 AM	6.608	12.83481	19.44	8/18/17 1:00 AM	2.307177	2.307177	11/4/17 2:00 AM	0	0
6/1/17 1:00 AM	7.054	13.39383	20.45	8/18/17 2:00 AM	2.299706	2.299706	11/4/17 3:00 AM	0	0
6/1/17 2:00 AM	7.441	13.57017	21.01	8/18/17 3:00 AM	2.292598	2.292598	11/4/17 4:00 AM	0	0
6/1/17 3:00 AM	7.575	13.72263	21.3	8/18/17 4:00 AM	2.284165	2.284165	11/4/17 5:00 AM	0	0
6/1/17 4:00 AM	7.682	13.83097	21.51	8/18/17 5:00 AM	2.255124	2.255124	11/4/17 6:00 AM	0	0
6/1/17 5:00 AM	7.893	14.07607	21.97	8/18/17 6:00 AM	2.239165	2.239165	11/4/17 7:00 AM	0	0
6/1/17 6:00 AM	8.12	14.24059	22.36	8/18/17 7:00 AM	2.220969	2.220969	11/4/17 8:00 AM	0	0
6/1/17 7:00 AM	8.37	14.56523	22.94	8/18/17 8:00 AM	3.098056	3.098056	11/4/17 9:00 AM	0	0
6/1/17 8:00 AM	8.7	14.93428	23.63	8/18/17 9:00 AM	5.113547	5.113547	11/4/17 10:00 AM	0	0
6/1/17 9:00 AM	8.84	14.59712	23.44	8/18/17 10:00 AM	5.112594	5.112594	11/4/17 11:00 AM	0	0
6/1/17 10:00 AM	9.47	15.45906	24.93	8/18/17 11:00 AM	5.184512	5.184512	11/4/17 12:00 PM	0	0
6/1/17 11:00 AM	8.89	15.28705	24.18	8/18/17 12:00 PM	5.822449	5.822449	11/4/17 1:00 PM	0	0
6/1/17 12:00 PM	6.311	14.08251	20.39	8/18/17 1:00 PM	5.928837	5.928837	11/4/17 2:00 PM	0	0
6/1/17 1:00 PM	4.472	12.96512	17.44	8/18/17 2:00 PM	5.815506	5.815506	11/4/17 3:00 PM	0	0
6/1/17 2:00 PM	4.024	12.54133	16.57	8/18/17 3:00 PM	5.739717	5.739717	11/4/17 4:00 PM	0	0
6/1/17 3:00 PM	3.801	12.41975	16.22	8/18/17 4:00 PM	5.662196	5.662196	11/4/17 5:00 PM	0	0
6/1/17 4:00 PM	4.199	12.60334	16.8	8/18/17 5:00 PM	5.667964	5.667964	11/4/17 6:00 PM	0	0
6/1/17 5:00 PM	5.547	12.2643	17.81	8/18/17 6:00 PM	5.706212	5.706212	11/4/17 7:00 PM	0	0
6/1/17 6:00 PM	5.645	12.099	17.74	8/18/17 7:00 PM	5.688088	5.688088	11/4/17 8:00 PM	0	0
6/1/17 7:00 PM	4.664	12.26618	16.93	8/18/17 8:00 PM	5.597521	5.597521	11/4/17 9:00 PM	0	0
6/1/17 8:00 PM	3.096	11.15132	14.25	8/18/17 9:00 PM	5.500888	5.500888	11/4/17 10:00 PM	0	0
6/1/17 9:00 PM	3.609	11.75726	15.37	8/18/17 10:00 PM	5.452386	5.452386	11/4/17 11:00 PM	0	0
6/1/17 10:00 PM	6.255	14.84589	21.1	8/18/17 11:00 PM	5.282283	5.282283	11/5/17 12:00 AM	0	0
6/1/17 11:00 PM	7.099	14.75775	21.86	8/19/17 12:00 AM	5.151359	5.151359	11/5/17 1:00 AM	0	0
6/2/17 12:00 AM	6.614	14.13959	20.75	8/19/17 1:00 AM	5.108898	5.108898	11/5/17 2:00 AM	0	0
6/2/17 1:00 AM	6.416	13.89344	20.31	8/19/17 2:00 AM	5.066359	5.066359	11/5/17 3:00 AM	0	0
6/2/17 2:00 AM	6.275	13.68964	19.96	8/19/17 3:00 AM	5.037392	5.037392	11/5/17 4:00 AM	0	0
6/2/17 3:00 AM	6.205	13.63188	19.84	8/19/17 4:00 AM	5.015696	5.015696	11/5/17 5:00 AM	0	0
6/2/17 4:00 AM	6.058	13.51159	19.57	8/19/17 5:00 AM	5.043196	5.043196	11/5/17 6:00 AM	0	0
6/2/17 5:00 AM	5.922	13.36836	19.29	8/19/17 6:00 AM	5.031058	5.031058	11/5/17 7:00 AM	0	0
6/2/17 6:00 AM	6.036	13.49837	19.53	8/19/17 7:00 AM	4.986451	4.986451	11/5/17 8:00 AM	0	0
6/2/17 7:00 AM	6.231	13.75755	19.99	8/19/17 8:00 AM	4.836324	4.836324	11/5/17 9:00 AM	0	0
6/2/17 8:00 AM	7.115	13.70694	20.82	8/19/17 9:00 AM	4.829627	4.829627	11/5/17 10:00 AM	0	0
6/2/17 9:00 AM	9.7	13.73468	23.43	8/19/17 10:00 AM	4.911758	4.911758	11/5/17 11:00 AM	0	0

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/2/17 10:00 AM	9.06	13.95017	23.01	8/19/17 11:00 AM	5.127787	5.127787	11/5/17 12:00 PM	0	0
6/2/17 11:00 AM	7.163	14.04494	21.21	8/19/17 12:00 PM	5.503802	5.503802	11/5/17 1:00 PM	0	0
6/2/17 12:00 PM	6.539	13.85101	20.39	8/19/17 1:00 PM	6.551405	6.551405	11/5/17 2:00 PM	0	0
6/2/17 1:00 PM	6.67	13.9912	20.66	8/19/17 2:00 PM	7.139081	7.139081	11/5/17 3:00 PM	0	0
6/2/17 2:00 PM	6.579	13.76896	20.35	8/19/17 3:00 PM	7.282256	7.282256	11/5/17 4:00 PM	0	0
6/2/17 3:00 PM	6.329	13.52868	19.86	8/19/17 4:00 PM	7.186666	7.186666	11/5/17 5:00 PM	0	0
6/2/17 4:00 PM	7.454	13.96622	21.42	8/19/17 5:00 PM	6.638273	6.638273	11/5/17 6:00 PM	0	0
6/2/17 5:00 PM	7.861	14.10044	21.96	8/19/17 6:00 PM	7.150879	7.150879	11/5/17 7:00 PM	0	0
6/2/17 6:00 PM	7.932	14.00702	21.94	8/19/17 7:00 PM	7.3407	7.3407	11/5/17 8:00 PM	0	0
6/2/17 7:00 PM	7.716	13.73758	21.45	8/19/17 8:00 PM	6.615972	6.615972	11/5/17 9:00 PM	0	0
6/2/17 8:00 PM	6.839	12.68601	19.53	8/19/17 9:00 PM	5.335944	5.335944	11/5/17 10:00 PM	0	0
6/2/17 9:00 PM	6.492	12.5031	19	8/19/17 10:00 PM	4.64901	4.64901	11/5/17 11:00 PM	0	0
6/2/17 10:00 PM	6.373	12.36305	18.74	8/19/17 11:00 PM	4.58784	4.58784	11/6/17 12:00 AM	0	0
6/2/17 11:00 PM	6.095	12.52643	18.62	8/20/17 12:00 AM	4.546217	4.546217	11/6/17 1:00 AM	0	0
6/3/17 12:00 AM	6.208	13.44131	19.65	8/20/17 1:00 AM	4.524504	4.524504	11/6/17 2:00 AM	0	0
6/3/17 1:00 AM	6.641	13.72813	20.37	8/20/17 2:00 AM	4.547538	4.547538	11/6/17 3:00 AM	0	0
6/3/17 2:00 AM	6.749	13.83013	20.58	8/20/17 3:00 AM	4.562718	4.562718	11/6/17 4:00 AM	0	0
6/3/17 3:00 AM	6.642	13.71115	20.35	8/20/17 4:00 AM	4.563871	4.563871	11/6/17 5:00 AM	0	0
6/3/17 4:00 AM	6.421	13.4932	19.91	8/20/17 5:00 AM	4.535956	4.535956	11/6/17 6:00 AM	0	0
6/3/17 5:00 AM	6.282	13.29453	19.58	8/20/17 6:00 AM	4.449702	4.449702	11/6/17 7:00 AM	0	0
6/3/17 6:00 AM	6.21	13.17684	19.39	8/20/17 7:00 AM	4.405162	4.405162	11/6/17 8:00 AM	0	0
6/3/17 7:00 AM	6.276	13.20689	19.48	8/20/17 8:00 AM	4.361506	4.361506	11/6/17 9:00 AM	0	0
6/3/17 8:00 AM	6.321	13.24567	19.57	8/20/17 9:00 AM	4.495904	4.495904	11/6/17 10:00 AM	0	0
6/3/17 9:00 AM	6.243	13.08695	19.33	8/20/17 10:00 AM	4.460149	4.460149	11/6/17 11:00 AM	0	0
6/3/17 10:00 AM	6.104	12.99466	19.1	8/20/17 11:00 AM	4.564933	4.564933	11/6/17 12:00 PM	0	0
6/3/17 11:00 AM	6.497	13.58463	20.08	8/20/17 12:00 PM	4.673349	4.673349	11/6/17 1:00 PM	0	0
6/3/17 12:00 PM	6.139	13.42075	19.56	8/20/17 1:00 PM	4.801867	4.801867	11/6/17 2:00 PM	0	0
6/3/17 1:00 PM	5.414	12.55274	17.97	8/20/17 2:00 PM	4.876078	4.876078	11/6/17 3:00 PM	0	0
6/3/17 2:00 PM	5.177	12.03799	17.21	8/20/17 3:00 PM	4.789427	4.789427	11/6/17 4:00 PM	0	0
6/3/17 3:00 PM	6.438	12.56533	19	8/20/17 4:00 PM	4.611197	4.611197	11/6/17 5:00 PM	0	0
6/3/17 4:00 PM	5.427	12.56241	17.99	8/20/17 5:00 PM	4.45972	4.45972	11/6/17 6:00 PM	0	0
6/3/17 5:00 PM	5.735	12.34121	18.08	8/20/17 6:00 PM	4.354254	4.354254	11/6/17 7:00 PM	0	0
6/3/17 6:00 PM	5.77	12.22767	18	8/20/17 7:00 PM	4.351136	4.351136	11/6/17 8:00 PM	0	0
6/3/17 7:00 PM	5.514	11.9254	17.44	8/20/17 8:00 PM	4.362541	4.362541	11/6/17 9:00 PM	0	0
6/3/17 8:00 PM	5.925	12.25633	18.18	8/20/17 9:00 PM	4.372684	4.372684	11/6/17 10:00 PM	0	0
6/3/17 9:00 PM	6.751	12.67594	19.43	8/20/17 10:00 PM	4.341546	4.341546	11/6/17 11:00 PM	0	0
6/3/17 10:00 PM	6.768	12.61211	19.38	8/20/17 11:00 PM	4.254571	4.254571	11/7/17 12:00 AM	0	0
6/3/17 11:00 PM	6.467	12.43327	18.9	8/21/17 12:00 AM	4.151398	4.151398	11/7/17 1:00 AM	0	0
6/4/17 12:00 AM	8.34	12.13332	20.47	8/21/17 1:00 AM	4.062528	4.062528	11/7/17 2:00 AM	0	0
6/4/17 1:00 AM	8.9	11.8577	20.76	8/21/17 2:00 AM	3.993113	3.993113	11/7/17 3:00 AM	0	0
6/4/17 2:00 AM	8.83	11.7918	20.62	8/21/17 3:00 AM	3.948269	3.948269	11/7/17 4:00 AM	0	0
6/4/17 3:00 AM	8.79	11.78332	20.57	8/21/17 4:00 AM	3.874385	3.874385	11/7/17 5:00 AM	0	0
6/4/17 4:00 AM	9.24	12.12074	21.36	8/21/17 5:00 AM	3.841595	3.841595	11/7/17 6:00 AM	0	0
6/4/17 5:00 AM	9.91	12.51271	22.42	8/21/17 6:00 AM	3.859374	3.859374	11/7/17 7:00 AM	0	0
6/4/17 6:00 AM	10.31	12.69568	23.01	8/21/17 7:00 AM	3.877464	3.877464	11/7/17 8:00 AM	0	0
6/4/17 7:00 AM	10.59	12.85708	23.45	8/21/17 8:00 AM	4.019902	4.019902	11/7/17 9:00 AM	0	0
6/4/17 8:00 AM	10.4	12.76691	23.17	8/21/17 9:00 AM	4.359247	4.359247	11/7/17 10:00 AM	0	0
6/4/17 9:00 AM	11.37	13.25999	24.63	8/21/17 10:00 AM	5.002882	5.002882	11/7/17 11:00 AM	0	0
6/4/17 10:00 AM	13.35	14.60965	27.96	8/21/17 11:00 AM	5.997526	5.997526	11/7/17 12:00 PM	0	0
6/4/17 11:00 AM	13.46	14.72578	28.19	8/21/17 12:00 PM	5.900701	5.900701	11/7/17 1:00 PM	0	0
6/4/17 12:00 PM	12.21	14.50574	26.72	8/21/17 1:00 PM	5.853193	5.853193	11/7/17 2:00 PM	0	0
6/4/17 1:00 PM	10.27	14.65595	24.93	8/21/17 2:00 PM	6.153434	6.153434	11/7/17 3:00 PM	0	0
6/4/17 2:00 PM	9.96	14.11065	24.07	8/21/17 3:00 PM	6.267128	6.267128	11/7/17 4:00 PM	0	0
6/4/17 3:00 PM	10.61	13.61417	24.22	8/21/17 4:00 PM	6.166708	6.166708	11/7/17 5:00 PM	0	0
6/4/17 4:00 PM	11.05	13.3982	24.45	8/21/17 5:00 PM	6.195556	6.195556	11/7/17 6:00 PM	0	0
6/4/17 5:00 PM	10.83	13.4121	24.24	8/21/17 6:00 PM	6.276771	6.276771	11/7/17 7:00 PM	0	0
6/4/17 6:00 PM	9.6	13.47749	23.08	8/21/17 7:00 PM	6.302618	6.302618	11/7/17 8:00 PM	0	0
6/4/17 7:00 PM	9.2	13.6324	22.83	8/21/17 8:00 PM	6.284067	6.284067	11/7/17 9:00 PM	0	0
6/4/17 8:00 PM	6.883	13.5879	20.47	8/21/17 9:00 PM	6.204087	6.204087	11/7/17 10:00 PM	0	0
6/4/17 9:00 PM	6.356	13.42166	19.78	8/21/17 10:00 PM	6.091147	6.091147	11/7/17 11:00 PM	0	0
6/4/17 10:00 PM	6.04	13.14833	19.19	8/21/17 11:00 PM	5.986217	5.986217	11/8/17 12:00 AM	0	0
6/4/17 11:00 PM	5.748	12.90051	18.65	8/22/17 12:00 AM	5.951147	5.951147	11/8/17 1:00 AM	0	0
6/5/17 12:00 AM	5.904	13.05365	18.96	8/22/17 1:00 AM	5.962103	5.962103	11/8/17 2:00 AM	0	0
6/5/17 1:00 AM	6.193	13.33498	19.53	8/22/17 2:00 AM	6.012827	6.012827	11/8/17 3:00 AM	0	0
6/5/17 2:00 AM	6.303	13.42196	19.72	8/22/17 3:00 AM	6.025249	6.025249	11/8/17 4:00 AM	0	0
6/5/17 3:00 AM	6.38	13.53168	19.91	8/22/17 4:00 AM	6.037192	6.037192	11/8/17 5:00 AM	0	0
6/5/17 4:00 AM	6.507	13.66282	20.17	8/22/17 5:00 AM	6.030268	6.030268	11/8/17 6:00 AM	0	0
6/5/17 5:00 AM	6.825	13.93421	20.76	8/22/17 6:00 AM	6.04328	6.04328	11/8/17 7:00 AM	0	0
6/5/17 6:00 AM	7.12	14.20607	21.33	8/22/17 7:00 AM	5.989763	5.989763	11/8/17 8:00 AM	0	0
6/5/17 7:00 AM	7.475	14.54461	22.02	8/22/17 8:00 AM	5.92694	5.92694	11/8/17 9:00 AM	0	0
6/5/17 8:00 AM	9.69	15.28167	24.97	8/22/17 9:00 AM	5.850355	5.850355	11/8/17 10:00 AM	0	0
6/5/17 9:00 AM	13.93	16.11196	30.04	8/22/17 10:00 AM	5.822271	5.822271	11/8/17 11:00 AM	0	0
6/5/17 10:00 AM	11.61	17.41328	29.02	8/22/17 11:00 AM	7.218729	7.218729	11/8/17 12:00 PM	0	0
6/5/17 11:00 AM	10.59	17.67331	28.26	8/22/17 12:00 PM	7.364083	7.364083	11/8/17 1:00 PM	0	0
6/5/17 12:00 PM	10.06	18.20845	28.27	8/22/17 1:00 PM	7.552811	7.552811	11/8/17 2:00 PM	0	0

6/5/17 1:00 PM	10.26	18.26896	28.53	8/22/17 2:00 PM	7.629885	7.629885	11/8/17 3:00 PM	0	0
6/5/17 2:00 PM	10.49	18.25965	28.75	8/22/17 3:00 PM	7.608772	7.608772	11/8/17 4:00 PM	0	0
6/5/17 3:00 PM	10.4	18.18525	28.59	8/22/17 4:00 PM	7.490825	7.490825	11/8/17 5:00 PM	0	0
6/5/17 4:00 PM	10.33	18.09458	28.42	8/22/17 5:00 PM	7.373247	7.373247	11/8/17 6:00 PM	0	0
6/5/17 5:00 PM	9.16	17.83987	27	8/22/17 6:00 PM	7.083783	7.083783	11/8/17 7:00 PM	0	0
6/5/17 6:00 PM	8.13	17.80188	25.93	8/22/17 7:00 PM	6.960294	6.960294	11/8/17 8:00 PM	0	0
6/5/17 7:00 PM	8.49	18.1484	26.64	8/22/17 8:00 PM	6.940092	6.940092	11/8/17 9:00 PM	0	0
6/5/17 8:00 PM	8.35	18.09851	26.45	8/22/17 9:00 PM	7.062149	7.062149	11/8/17 10:00 PM	0	0
6/5/17 9:00 PM	7.608	17.42212	25.03	8/22/17 10:00 PM	7.095636	7.095636	11/8/17 11:00 PM	0	0
6/5/17 10:00 PM	6.783	16.72732	23.51	8/22/17 11:00 PM	6.883452	6.883452	11/9/17 12:00 AM	0	0
6/5/17 11:00 PM	6.169	16.22599	22.39	8/23/17 12:00 AM	6.749969	6.749969	11/9/17 1:00 AM	0	0
6/6/17 12:00 AM	5.818	15.76879	21.59	8/23/17 1:00 AM	6.69854	6.69854	11/9/17 2:00 AM	0	0
6/6/17 1:00 AM	5.704	15.52287	21.23	8/23/17 2:00 AM	6.688618	6.688618	11/9/17 3:00 AM	0	0
6/6/17 2:00 AM	5.539	15.2786	20.82	8/23/17 3:00 AM	6.570718	6.570718	11/9/17 4:00 AM	0	0
6/6/17 3:00 AM	5.341	15.05212	20.39	8/23/17 4:00 AM	6.402367	6.402367	11/9/17 5:00 AM	0	0
6/6/17 4:00 AM	5.268	14.97126	20.24	8/23/17 5:00 AM	6.225554	6.225554	11/9/17 6:00 AM	0	0
6/6/17 5:00 AM	5.342	14.95965	20.3	8/23/17 6:00 AM	6.213782	6.213782	11/9/17 7:00 AM	0	0
6/6/17 6:00 AM	5.438	14.96818	20.41	8/23/17 7:00 AM	6.207705	6.207705	11/9/17 8:00 AM	0	0
6/6/17 7:00 AM	5.573	15.04467	20.62	8/23/17 8:00 AM	6.167058	6.167058	11/9/17 9:00 AM	0	0
6/6/17 8:00 AM	6.886	15.25763	22.14	8/23/17 9:00 AM	6.340087	6.340087	11/9/17 10:00 AM	0	0
6/6/17 9:00 AM	8.68	14.87064	23.55	8/23/17 10:00 AM	6.268123	6.268123	11/9/17 11:00 AM	0	0
6/6/17 10:00 AM	9.4	14.59091	23.99	8/23/17 11:00 AM	6.143577	6.143577	11/9/17 12:00 PM	0	0
6/6/17 11:00 AM	9.86	14.36206	24.22	8/23/17 12:00 PM	6.261412	6.261412	11/9/17 1:00 PM	0	0
6/6/17 12:00 PM	9.6	14.2739	23.87	8/23/17 1:00 PM	5.634965	5.634965	11/9/17 2:00 PM	0	0
6/6/17 1:00 PM	9.09	14.13945	23.23	8/23/17 2:00 PM	5.352996	5.352996	11/9/17 3:00 PM	0	0
6/6/17 2:00 PM	8.84	13.82819	22.67	8/23/17 3:00 PM	5.284172	5.284172	11/9/17 4:00 PM	0	0
6/6/17 3:00 PM	8.35	13.3429	21.69	8/23/17 4:00 PM	5.278728	5.278728	11/9/17 5:00 PM	0	0
6/6/17 4:00 PM	8.17	13.12545	21.3	8/23/17 5:00 PM	5.025406	5.025406	11/9/17 6:00 PM	0	0
6/6/17 5:00 PM	7.95	13.02375	20.97	8/23/17 6:00 PM	4.889763	4.889763	11/9/17 7:00 PM	0	0
6/6/17 6:00 PM	7.699	13.12597	20.82	8/23/17 7:00 PM	4.938218	4.938218	11/9/17 8:00 PM	0	0
6/6/17 7:00 PM	7.254	14.39188	21.65	8/23/17 8:00 PM	5.109038	5.109038	11/9/17 9:00 PM	0	0
6/6/17 8:00 PM	7.621	14.79355	22.41	8/23/17 9:00 PM	5.686753	5.686753	11/9/17 10:00 PM	0	0
6/6/17 9:00 PM	7.511	14.61192	22.12	8/23/17 10:00 PM	5.716257	5.716257	11/9/17 11:00 PM	0	0
6/6/17 10:00 PM	7.303	14.36898	21.67	8/23/17 11:00 PM	5.720209	5.720209	11/10/17 12:00 AM	0	0
6/6/17 11:00 PM	7.069	14.15385	21.22	8/24/17 12:00 AM	5.741207	5.741207	11/10/17 1:00 AM	0	0
6/7/17 12:00 AM	6.902	13.99401	20.9	8/24/17 1:00 AM	5.745558	5.745558	11/10/17 2:00 AM	0	0
6/7/17 1:00 AM	6.837	13.89581	20.73	8/24/17 2:00 AM	5.752637	5.752637	11/10/17 3:00 AM	0	0
6/7/17 2:00 AM	6.78	13.82358	20.6	8/24/17 3:00 AM	5.750541	5.750541	11/10/17 4:00 AM	0	0
6/7/17 3:00 AM	6.791	13.77184	20.56	8/24/17 4:00 AM	5.752724	5.752724	11/10/17 5:00 AM	0	0
6/7/17 4:00 AM	6.803	13.69368	20.5	8/24/17 5:00 AM	5.742948	5.742948	11/10/17 6:00 AM	0	0
6/7/17 5:00 AM	6.926	13.76032	20.69	8/24/17 6:00 AM	5.72233	5.72233	11/10/17 7:00 AM	0	0
6/7/17 6:00 AM	6.986	13.89805	20.88	8/24/17 7:00 AM	5.715819	5.715819	11/10/17 8:00 AM	0	0
6/7/17 7:00 AM	7.232	14.13822	21.37	8/24/17 8:00 AM	5.721908	5.721908	11/10/17 9:00 AM	0	0
6/7/17 8:00 AM	7.418	14.32492	21.74	8/24/17 9:00 AM	5.747138	5.747138	11/10/17 10:00 AM	0	0
6/7/17 9:00 AM	7.573	14.49294	22.07	8/24/17 10:00 AM	5.73121	5.73121	11/10/17 11:00 AM	0	0
6/7/17 10:00 AM	7.794	14.68887	22.48	8/24/17 11:00 AM	5.701345	5.701345	11/10/17 12:00 PM	0	0
6/7/17 11:00 AM	6.708	13.9089	20.62	8/24/17 12:00 PM	5.670061	5.670061	11/10/17 1:00 PM	0	0
6/7/17 12:00 PM	5.184	12.46332	17.65	8/24/17 1:00 PM	5.576806	5.576806	11/10/17 2:00 PM	0	0
6/7/17 1:00 PM	4.262	11.32946	15.59	8/24/17 2:00 PM	5.485918	5.485918	11/10/17 3:00 PM	0	0
6/7/17 2:00 PM	1.624	8.829688	10.45	8/24/17 3:00 PM	5.417177	5.417177	11/10/17 4:00 PM	0	0
6/7/17 3:00 PM	1.56	9.227421	10.79	8/24/17 4:00 PM	5.444121	5.444121	11/10/17 5:00 PM	0	0
6/7/17 4:00 PM	1.559	9.093665	10.65	8/24/17 5:00 PM	5.740508	5.740508	11/10/17 6:00 PM	0	0
6/7/17 5:00 PM	1.635	8.920928	10.56	8/24/17 6:00 PM	7.749783	7.749783	11/10/17 7:00 PM	0	0
6/7/17 6:00 PM	1.548	8.877932	10.43	8/24/17 7:00 PM	8.726599	8.726599	11/10/17 8:00 PM	0	0
6/7/17 7:00 PM	2.661	8.81357	11.47	8/24/17 8:00 PM	8.561224	8.561224	11/10/17 9:00 PM	0	0
6/7/17 8:00 PM	3.172	8.720195	11.89	8/24/17 9:00 PM	8.263036	8.263036	11/10/17 10:00 PM	0	0
6/7/17 9:00 PM	3.042	8.57142	11.61	8/24/17 10:00 PM	5.043872	5.043872	11/10/17 11:00 PM	0	0
6/7/17 10:00 PM	3.113	8.528161	11.64	8/24/17 11:00 PM	3.454843	3.454843	11/11/17 12:00 AM	0	0
6/7/17 11:00 PM	3.166	8.571049	11.74	8/25/17 12:00 AM	3.622759	3.622759	11/11/17 1:00 AM	0	0
6/8/17 12:00 AM	3.171	8.588925	11.76	8/25/17 1:00 AM	3.690054	3.690054	11/11/17 2:00 AM	0	0
6/8/17 1:00 AM	3.277	8.622413	11.9	8/25/17 2:00 AM	3.570795	3.570795	11/11/17 3:00 AM	0	0
6/8/17 2:00 AM	3.306	8.62223	11.93	8/25/17 3:00 AM	3.564506	3.564506	11/11/17 4:00 AM	0	0
6/8/17 3:00 AM	3.429	8.779202	12.21	8/25/17 4:00 AM	3.590191	3.590191	11/11/17 5:00 AM	0	0
6/8/17 4:00 AM	3.538	8.914579	12.45	8/25/17 5:00 AM	3.587171	3.587171	11/11/17 6:00 AM	0	0
6/8/17 5:00 AM	3.826	9.131186	12.96	8/25/17 6:00 AM	3.56662	3.56662	11/11/17 7:00 AM	0	0
6/8/17 6:00 AM	4.201	9.391803	13.59	8/25/17 7:00 AM	3.565974	3.565974	11/11/17 8:00 AM	0	0
6/8/17 7:00 AM	4.508	9.623641	14.13	8/25/17 8:00 AM	3.594449	3.594449	11/11/17 9:00 AM	0	0
6/8/17 8:00 AM	4.759	9.803412	14.56	8/25/17 9:00 AM	3.576219	3.576219	11/11/17 10:00 AM	0	0
6/8/17 9:00 AM	5.594	10.04438	15.64	8/25/17 10:00 AM	3.442169	3.442169	11/11/17 11:00 AM	0	0
6/8/17 10:00 AM	6.009	10.30968	16.32	8/25/17 11:00 AM	4.139056	4.139056	11/11/17 12:00 PM	0	0
6/8/17 11:00 AM	5.048	10.01526	15.06	8/25/17 12:00 PM	4.351461	4.351461	11/11/17 1:00 PM	0	0
6/8/17 12:00 PM	4.798	10.40525	15.2	8/25/17 1:00 PM	4.188384	4.188384	11/11/17 2:00 PM	0	0
6/8/17 1:00 PM	5.36	11.04354	16.4	8/25/17 2:00 PM	4.279061	4.279061	11/11/17 3:00 PM	0	0
6/8/17 2:00 PM	5.753	11.44558	17.2	8/25/17 3:00 PM	5.461417	5.461417	11/11/17 4:00 PM	0	0
6/8/17 3:00 PM	6.165	11.90432	18.07	8/25/17 4:00 PM	5.885465	5.885465	11/11/17 5:00 PM	0	0

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/8/17 4:00 PM	6.685	12.46392	19.15	8/25/17 5:00 PM	6.768617	6.768617	11/11/17 6:00 PM	0	0
6/8/17 5:00 PM	8.25	12.5349	20.78	8/25/17 6:00 PM	7.265159	7.265159	11/11/17 7:00 PM	0	0
6/8/17 6:00 PM	8.91	12.13385	21.04	8/25/17 7:00 PM	7.131732	7.131732	11/11/17 8:00 PM	0	0
6/8/17 7:00 PM	8.99	12.13466	21.12	8/25/17 8:00 PM	6.96641	6.96641	11/11/17 9:00 PM	0	0
6/8/17 8:00 PM	8.8	11.93636	20.74	8/25/17 9:00 PM	6.85732	6.85732	11/11/17 10:00 PM	0	0
6/8/17 9:00 PM	6.922	13.22125	20.14	8/25/17 10:00 PM	6.705025	6.705025	11/11/17 11:00 PM	0	0
6/8/17 10:00 PM	6.043	13.35	19.39	8/25/17 11:00 PM	6.525117	6.525117	11/12/17 12:00 AM	0	0
6/8/17 11:00 PM	5.588	12.77049	18.36	8/26/17 12:00 AM	6.406341	6.406341	11/12/17 1:00 AM	0	0
6/9/17 12:00 AM	5.356	12.47156	17.83	8/26/17 1:00 AM	6.381342	6.381342	11/12/17 2:00 AM	0	0
6/9/17 1:00 AM	5.216	12.2298	17.45	8/26/17 2:00 AM	6.387313	6.387313	11/12/17 3:00 AM	0	0
6/9/17 2:00 AM	5.127	12.1192	17.25	8/26/17 3:00 AM	6.507207	6.507207	11/12/17 4:00 AM	0	0
6/9/17 3:00 AM	5.034	12.06432	17.1	8/26/17 4:00 AM	6.522364	6.522364	11/12/17 5:00 AM	0	0
6/9/17 4:00 AM	4.982	12.04856	17.03	8/26/17 5:00 AM	6.529867	6.529867	11/12/17 6:00 AM	0	0
6/9/17 5:00 AM	5.017	12.04807	17.07	8/26/17 6:00 AM	6.577216	6.577216	11/12/17 7:00 AM	0	0
6/9/17 6:00 AM	5.14	12.15138	17.29	8/26/17 7:00 AM	6.587701	6.587701	11/12/17 8:00 AM	0	0
6/9/17 7:00 AM	5.064	11.97717	17.04	8/26/17 8:00 AM	6.60045	6.60045	11/12/17 9:00 AM	0	0
6/9/17 8:00 AM	4.744	11.59809	16.34	8/26/17 9:00 AM	6.6422	6.6422	11/12/17 10:00 AM	0	0
6/9/17 9:00 AM	5.318	12.02579	17.34	8/26/17 10:00 AM	6.646883	6.646883	11/12/17 11:00 AM	0	0
6/9/17 10:00 AM	3.393	12.01865	15.41	8/26/17 11:00 AM	6.678184	6.678184	11/12/17 12:00 PM	0	0
6/9/17 11:00 AM	1.598	11.8773	13.48	8/26/17 12:00 PM	6.683686	6.683686	11/12/17 1:00 PM	0	0
6/9/17 12:00 PM	1.03	11.89325	12.92	8/26/17 1:00 PM	6.654899	6.654899	11/12/17 2:00 PM	0	0
6/9/17 1:00 PM	1.228	11.97382	13.2	8/26/17 2:00 PM	6.587757	6.587757	11/12/17 3:00 PM	0	0
6/9/17 2:00 PM	1.225	11.89907	13.12	8/26/17 3:00 PM	6.51877	6.51877	11/12/17 4:00 PM	0	0
6/9/17 3:00 PM	1.077	11.73447	12.81	8/26/17 4:00 PM	6.466685	6.466685	11/12/17 5:00 PM	0	0
6/9/17 4:00 PM	0.917	11.5447	12.46	8/26/17 5:00 PM	6.368825	6.368825	11/12/17 6:00 PM	0	0
6/9/17 5:00 PM	0.718	11.18019	11.9	8/26/17 6:00 PM	6.286497	6.286497	11/12/17 7:00 PM	0	0
6/9/17 6:00 PM	0.474	10.8435	11.32	8/26/17 7:00 PM	6.216646	6.216646	11/12/17 8:00 PM	0	0
6/9/17 7:00 PM	0.224	10.35151	10.58	8/26/17 8:00 PM	6.07714	6.07714	11/12/17 9:00 PM	0	0
6/9/17 8:00 PM	0.001	9.911185	9.912	8/26/17 9:00 PM	5.862021	5.862021	11/12/17 10:00 PM	0	0
6/9/17 9:00 PM	0	9.235376	9.235	8/26/17 10:00 PM	5.816294	5.816294	11/12/17 11:00 PM	0	0
6/9/17 10:00 PM	0.754	8.294512	9.049	8/26/17 11:00 PM	5.83758	5.83758	11/13/17 12:00 AM	0	0
6/9/17 11:00 PM	2.509	8.24122	10.75	8/27/17 12:00 AM	5.843697	5.843697	11/13/17 1:00 AM	0	0
6/10/17 12:00 AM	2.673	8.152827	10.83	8/27/17 1:00 AM	5.855066	5.855066	11/13/17 2:00 AM	0	0
6/10/17 1:00 AM	2.58	8.004452	10.58	8/27/17 2:00 AM	5.850089	5.850089	11/13/17 3:00 AM	0	0
6/10/17 2:00 AM	2.419	7.872096	10.29	8/27/17 3:00 AM	5.836628	5.836628	11/13/17 4:00 AM	0	0
6/10/17 3:00 AM	2.29	7.802079	10.09	8/27/17 4:00 AM	5.827906	5.827906	11/13/17 5:00 AM	0	0
6/10/17 4:00 AM	2.229	7.770424	9.999	8/27/17 5:00 AM	5.830225	5.830225	11/13/17 6:00 AM	0	0
6/10/17 5:00 AM	2.226	7.741401	9.967	8/27/17 6:00 AM	5.858495	5.858495	11/13/17 7:00 AM	0	0
6/10/17 6:00 AM	2.24	7.688405	9.928	8/27/17 7:00 AM	5.890943	5.890943	11/13/17 8:00 AM	0	0
6/10/17 7:00 AM	2.192	7.647932	9.84	8/27/17 8:00 AM	5.890039	5.890039	11/13/17 9:00 AM	0	0
6/10/17 8:00 AM	2.129	7.604246	9.733	8/27/17 9:00 AM	5.898976	5.898976	11/13/17 10:00 AM	0	0
6/10/17 9:00 AM	2.621	7.508337	10.13	8/27/17 10:00 AM	5.913611	5.913611	11/13/17 11:00 AM	0	0
6/10/17 10:00 AM	2.622	7.296684	9.919	8/27/17 11:00 AM	5.92962	5.92962	11/13/17 12:00 PM	0	0
6/10/17 11:00 AM	1.348	7.035423	8.383	8/27/17 12:00 PM	5.998417	5.998417	11/13/17 1:00 PM	0	0
6/10/17 12:00 PM	2.393	8.20976	10.6	8/27/17 1:00 PM	6.606847	6.606847	11/13/17 2:00 PM	0	0
6/10/17 1:00 PM	3.018	8.43931	11.46	8/27/17 2:00 PM	6.932427	6.932427	11/13/17 3:00 PM	0	0
6/10/17 2:00 PM	3.551	9.067506	12.62	8/27/17 3:00 PM	6.885734	6.885734	11/13/17 4:00 PM	0	0
6/10/17 3:00 PM	4.358	9.723691	14.08	8/27/17 4:00 PM	6.939031	6.939031	11/13/17 5:00 PM	0	0
6/10/17 4:00 PM	4.482	9.782612	14.26	8/27/17 5:00 PM	7.193953	7.193953	11/13/17 6:00 PM	0	0
6/10/17 5:00 PM	4.361	9.564319	13.93	8/27/17 6:00 PM	7.253943	7.253943	11/13/17 7:00 PM	0	0
6/10/17 6:00 PM	3.811	9.416775	13.23	8/27/17 7:00 PM	7.137449	7.137449	11/13/17 8:00 PM	0	0
6/10/17 7:00 PM	3.44	10.11875	13.56	8/27/17 8:00 PM	7.015857	7.015857	11/13/17 9:00 PM	0	0
6/10/17 8:00 PM	3.254	9.794475	13.05	8/27/17 9:00 PM	6.988086	6.988086	11/13/17 10:00 PM	0	0
6/10/17 9:00 PM	2.767	9.499304	12.27	8/27/17 10:00 PM	6.952716	6.952716	11/13/17 11:00 PM	0	0
6/10/17 10:00 PM	2.592	9.361747	11.95	8/27/17 11:00 PM	6.908127	6.908127	11/14/17 12:00 AM	0	0
6/10/17 11:00 PM	2.351	9.165053	11.52	8/28/17 12:00 AM	6.909484	6.909484	11/14/17 1:00 AM	0	0
6/11/17 12:00 AM	2.212	9.050993	11.26	8/28/17 1:00 AM	6.954692	6.954692	11/14/17 2:00 AM	0	0
6/11/17 1:00 AM	3.73	8.927462	12.66	8/28/17 2:00 AM	6.988859	6.988859	11/14/17 3:00 AM	0	0
6/11/17 2:00 AM	4.69	8.788264	13.48	8/28/17 3:00 AM	7.02573	7.02573	11/14/17 4:00 AM	0	0
6/11/17 3:00 AM	4.591	8.661072	13.25	8/28/17 4:00 AM	7.048886	7.048886	11/14/17 5:00 AM	0	0
6/11/17 4:00 AM	4.553	8.568002	13.12	8/28/17 5:00 AM	7.086045	7.086045	11/14/17 6:00 AM	0	0
6/11/17 5:00 AM	4.62	8.482143	13.1	8/28/17 6:00 AM	7.110167	7.110167	11/14/17 7:00 AM	0	0
6/11/17 6:00 AM	4.577	8.369168	12.95	8/28/17 7:00 AM	7.139977	7.139977	11/14/17 8:00 AM	0	0
6/11/17 7:00 AM	4.333	8.266375	12.6	8/28/17 8:00 AM	7.205429	7.205429	11/14/17 9:00 AM	0	0
6/11/17 8:00 AM	4.123	8.214793	12.34	8/28/17 9:00 AM	7.006706	7.006706	11/14/17 10:00 AM	0	0
6/11/17 9:00 AM	4.121	8.252358	12.37	8/28/17 10:00 AM	6.972967	6.972967	11/14/17 11:00 AM	0	0
6/11/17 10:00 AM	4.778	8.961927	13.74	8/28/17 11:00 AM	6.991359	6.991359	11/14/17 12:00 PM	0	0
6/11/17 11:00 AM	5.636	9.641354	15.28	8/28/17 12:00 PM	6.605462	6.605462	11/14/17 1:00 PM	0	0
6/11/17 12:00 PM	5.975	10.2814	16.26	8/28/17 1:00 PM	6.028326	6.028326	11/14/17 2:00 PM	0	0
6/11/17 1:00 PM	5.893	12.09833	17.99	8/28/17 2:00 PM	5.787174	5.787174	11/14/17 3:00 PM	0	0
6/11/17 2:00 PM	6.321	12.81584	19.14	8/28/17 3:00 PM	5.706995	5.706995	11/14/17 4:00 PM	0	0
6/11/17 3:00 PM	8.04	12.37274	20.41	8/28/17 4:00 PM	5.735324	5.735324	11/14/17 5:00 PM	0	0
6/11/17 4:00 PM	8.19	12.02086	20.21	8/28/17 5:00 PM	5.804383	5.804383	11/14/17 6:00 PM	0	0
6/11/17 5:00 PM	8.09	11.85608	19.95	8/28/17 6:00 PM	5.638814	5.638814	11/14/17 7:00 PM	0	0
6/11/17 6:00 PM	7.994	11.75623	19.75	8/28/17 7:00 PM	5.345115	5.345115	11/14/17 8:00 PM	0	0

6/11/17 7:00 PM	7.958	11.74965	19.71
6/11/17 8:00 PM	7.898	11.60462	19.5
6/11/17 9:00 PM	9.17	11.36279	20.53
6/11/17 10:00 PM	9.83	11.16716	21
6/11/17 11:00 PM	9.69	11.06271	20.75
6/12/17 12:00 AM	9.73	11.11071	20.84
6/12/17 1:00 AM	9.81	11.15786	20.97
6/12/17 2:00 AM	9.75	11.09653	20.85
6/12/17 3:00 AM	9.6	10.97301	20.57
6/12/17 4:00 AM	9.45	10.83232	20.28
6/12/17 5:00 AM	9.45	10.78764	20.24
6/12/17 6:00 AM	9.41	10.70074	20.11
6/12/17 7:00 AM	9.36	10.58229	19.94
6/12/17 8:00 AM	9.37	10.54515	19.92
6/12/17 9:00 AM	9.27	10.4578	19.73
6/12/17 10:00 AM	9.18	10.34437	19.52
6/12/17 11:00 AM	8.2	9.734443	17.93
6/12/17 12:00 PM	7.245	11.27441	18.52
6/12/17 1:00 PM	9	13.00412	22
6/12/17 2:00 PM	7.981	14.58054	22.56
6/12/17 3:00 PM	7.551	14.23713	21.79
6/12/17 4:00 PM	7.576	14.33666	21.91
6/12/17 5:00 PM	8.15	14.81631	22.97
6/12/17 6:00 PM	8.24	14.90916	23.15
6/12/17 7:00 PM	8.41	15.09902	23.51
6/12/17 8:00 PM	8.31	14.95221	23.26
6/12/17 9:00 PM	8.26	15.00148	23.26
6/12/17 10:00 PM	8.82	15.61028	24.43
6/12/17 11:00 PM	9.24	16.11406	25.35
6/13/17 12:00 AM	9.6	16.25837	25.86
6/13/17 1:00 AM	9.78	16.33484	26.11
6/13/17 2:00 AM	9.76	16.3021	26.06
6/13/17 3:00 AM	9.59	16.08574	25.68
6/13/17 4:00 AM	9.38	15.86763	25.25
6/13/17 5:00 AM	9.31	15.69088	25
6/13/17 6:00 AM	9.31	15.49876	24.81
6/13/17 7:00 AM	9.2	15.30394	24.5
6/13/17 8:00 AM	9.36	15.43657	24.8
6/13/17 9:00 AM	9.36	15.41154	24.77
6/13/17 10:00 AM	9.23	15.25588	24.49
6/13/17 11:00 AM	9.1	15.1271	24.23
6/13/17 12:00 PM	9.09	14.972	24.06
6/13/17 1:00 PM	8.5	12.2384	20.74
6/13/17 2:00 PM	6.825	10.19565	17.02
6/13/17 3:00 PM	7.615	10.79593	18.41
6/13/17 4:00 PM	7.531	10.99609	18.53
6/13/17 5:00 PM	7.739	11.71296	19.45
6/13/17 6:00 PM	7.108	12.17604	19.28
6/13/17 7:00 PM	7.533	12.54555	20.08
6/13/17 8:00 PM	6.872	11.78315	18.66
6/13/17 9:00 PM	5.252	9.919098	15.17
6/13/17 10:00 PM	4.687	9.424275	14.11
6/13/17 11:00 PM	4.536	9.341196	13.88
6/14/17 12:00 AM	4.938	9.869914	14.81
6/14/17 1:00 AM	5.389	10.19168	15.58
6/14/17 2:00 AM	5.45	10.18344	15.63
6/14/17 3:00 AM	5.448	10.22261	15.67
6/14/17 4:00 AM	5.499	10.30239	15.8
6/14/17 5:00 AM	5.491	10.2564	15.75
6/14/17 6:00 AM	5.481	10.18168	15.66
6/14/17 7:00 AM	5.431	10.13004	15.56
6/14/17 8:00 AM	5.372	10.08641	15.46
6/14/17 9:00 AM	5.271	9.986006	15.26
6/14/17 10:00 AM	4.953	9.601862	14.55
6/14/17 11:00 AM	4.245	8.832674	13.08
6/14/17 12:00 PM	3.885	8.496626	12.38
6/14/17 1:00 PM	3.747	8.353761	12.1
6/14/17 2:00 PM	3.578	8.160184	11.74
6/14/17 3:00 PM	2.747	6.832724	9.58
6/14/17 4:00 PM	2.474	6.987129	9.461
6/14/17 5:00 PM	2.509	6.887056	9.396
6/14/17 6:00 PM	2.494	6.608498	9.102
6/14/17 7:00 PM	2.425	6.487584	8.913
6/14/17 8:00 PM	2.691	5.923653	8.615
6/14/17 9:00 PM	2.648	5.559943	8.208
8/28/17 8:00 PM	5.251131	5.251131	
8/28/17 9:00 PM	5.18147	5.18147	
8/28/17 10:00 PM	5.146399	5.146399	
8/28/17 11:00 PM	5.090679	5.090679	
8/29/17 12:00 AM	5.069677	5.069677	
8/29/17 1:00 AM	5.054988	5.054988	
8/29/17 2:00 AM	5.031624	5.031624	
8/29/17 3:00 AM	5.035445	5.035445	
8/29/17 4:00 AM	5.056806	5.056806	
8/29/17 5:00 AM	5.061462	5.061462	
8/29/17 6:00 AM	5.075486	5.075486	
8/29/17 7:00 AM	5.057814	5.057814	
8/29/17 8:00 AM	5.106633	5.106633	
8/29/17 9:00 AM	4.5528	4.5528	
8/29/17 10:00 AM	2.212654	2.212654	
8/29/17 11:00 AM	1.987816	1.987816	
8/29/17 12:00 PM	1.738478	1.738478	
8/29/17 1:00 PM	1.903518	1.903518	
8/29/17 2:00 PM	2.185956	2.185956	
8/29/17 3:00 PM	1.995466	1.995466	
8/29/17 4:00 PM	1.907589	1.907589	
8/29/17 5:00 PM	1.84069	1.84069	
8/29/17 6:00 PM	1.781613	1.781613	
8/29/17 7:00 PM	1.687521	1.687521	
8/29/17 8:00 PM	1.622789	1.622789	
8/29/17 9:00 PM	1.6176	1.6176	
8/29/17 10:00 PM	1.624408	1.624408	
8/29/17 11:00 PM	1.536772	1.536772	
8/30/17 12:00 AM	1.497632	1.497632	
8/30/17 1:00 AM	1.515742	1.515742	
8/30/17 2:00 AM	1.545531	1.545531	
8/30/17 3:00 AM	1.531835	1.531835	
8/30/17 4:00 AM	1.53879	1.53879	
8/30/17 5:00 AM	1.53804	1.53804	
8/30/17 6:00 AM	1.539887	1.539887	
8/30/17 7:00 AM	1.564023	1.564023	
8/30/17 8:00 AM	1.572153	1.572153	
8/30/17 9:00 AM	1.519202	1.519202	
8/30/17 10:00 AM	1.515537	1.515537	
8/30/17 11:00 AM	1.549929	1.549929	
8/30/17 12:00 PM	1.594013	1.594013	
8/30/17 1:00 PM	1.612359	1.612359	
8/30/17 2:00 PM	1.624234	1.624234	
8/30/17 3:00 PM	1.64347	1.64347	
8/30/17 4:00 PM	1.645718	1.645718	
8/30/17 5:00 PM	1.646848	1.646848	
8/30/17 6:00 PM	1.655162	1.655162	
8/30/17 7:00 PM	1.707065	1.707065	
8/30/17 8:00 PM	1.77398	1.77398	
8/30/17 9:00 PM	1.773123	1.773123	
8/30/17 10:00 PM	1.843561	1.843561	
8/30/17 11:00 PM	1.57611	1.57611	
8/31/17 12:00 AM	1.570266	1.570266	
8/31/17 1:00 AM	1.584087	1.584087	
8/31/17 2:00 AM	1.606086	1.606086	
8/31/17 3:00 AM	1.633229	1.633229	
8/31/17 4:00 AM	1.699328	1.699328	
8/31/17 5:00 AM	1.734953	1.734953	
8/31/17 6:00 AM	1.753311	1.753311	
8/31/17 7:00 AM	1.771863	1.771863	
8/31/17 8:00 AM	1.812638	1.812638	
8/31/17 9:00 AM	1.793033	1.793033	
8/31/17 10:00 AM	1.663504	1.663504	
8/31/17 11:00 AM	1.683338	1.683338	
8/31/17 12:00 PM	1.729188	1.729188	
8/31/17 1:00 PM	2.348177	2.348177	
8/31/17 2:00 PM	2.544251	2.544251	
8/31/17 3:00 PM	2.536443	2.536443	
8/31/17 4:00 PM	2.490967	2.490967	
8/31/17 5:00 PM	2.45337	2.45337	
8/31/17 6:00 PM	2.401602	2.401602	
8/31/17 7:00 PM	2.019356	2.019356	
8/31/17 8:00 PM	1.899373	1.899373	
8/31/17 9:00 PM	1.874889	1.874889	
8/31/17 10:00 PM	1.825691	1.825691	
11/14/17 9:00 PM	0	0	
11/14/17 10:00 PM	0	0	
11/14/17 11:00 PM	0	0	
11/15/17 12:00 AM	0	0	
11/15/17 1:00 AM	0	0	
11/15/17 2:00 AM	0	0	
11/15/17 3:00 AM	0	0	
11/15/17 4:00 AM	0	0	
11/15/17 5:00 AM	0	0	
11/15/17 6:00 AM	0	0	
11/15/17 7:00 AM	0	0	
11/15/17 8:00 AM	0	0	
11/15/17 9:00 AM	0	0	
11/15/17 10:00 AM	0	0	
11/15/17 11:00 AM	0	0	
11/15/17 12:00 PM	0	0	
11/15/17 1:00 PM	0	0	
11/15/17 2:00 PM	0	0	
11/15/17 3:00 PM	0	0	
11/15/17 4:00 PM	0	0	
11/15/17 5:00 PM	0	0	
11/15/17 6:00 PM	0	0	
11/15/17 7:00 PM	0	0	
11/15/17 8:00 PM	0	0	
11/15/17 9:00 PM	0	0	
11/15/17 10:00 PM	0	0	
11/15/17 11:00 PM	0	0	
11/16/17 12:00 AM	0	0	
11/16/17 1:00 AM	0	0	
11/16/17 2:00 AM	0	0	
11/16/17 3:00 AM	0	0	
11/16/17 4:00 AM	0	0	
11/16/17 5:00 AM	0	0	
11/16/17 6:00 AM	0	0	
11/16/17 7:00 AM	0	0	
11/16/17 8:00 AM	0	0	
11/16/17 9:00 AM	0	0	
11/16/17 10:00 AM	0	0	
11/16/17 11:00 AM	0	0	
11/16/17 12:00 PM	0	0	
11/16/17 1:00 PM	0	0	
11/16/17 2:00 PM	0	0	
11/16/17 3:00 PM	0	0	
11/16/17 4:00 PM	0	0	
11/16/17 5:00 PM	0	0	
11/16/17 6:00 PM	0	0	
11/16/17 7:00 PM	0	0	
11/16/17 8:00 PM	0	0	
11/16/17 9:00 PM	0	0	
11/16/17 10:00 PM	0	0	
11/16/17 11:00 PM	0	0	
11/17/17 12:00 AM	0	0	
11/17/17 1:00 AM	0	0	
11/17/17 2:00 AM	0	0	

2017
Flow measurement Data
Silver Springs Ranch - Wildlife Diversions

6/14/17 10:00 PM	2.437	5.384478	7.821
6/14/17 11:00 PM	2.397	5.497412	7.894
6/15/17 12:00 AM	2.839	5.906291	8.745
6/15/17 1:00 AM	3.867	6.786067	10.65
6/15/17 2:00 AM	4.494	7.095788	11.59
6/15/17 3:00 AM	4.511	7.09384	11.6
6/15/17 4:00 AM	4.469	7.079365	11.55
6/15/17 5:00 AM	4.497	7.07807	11.58
6/15/17 6:00 AM	4.584	7.080918	11.66
6/15/17 7:00 AM	4.562	7.043947	11.61
6/15/17 8:00 AM	4.36	6.885951	11.25
6/15/17 9:00 AM	4.364	7.931266	12.3
6/15/17 10:00 AM	5.209	8.812097	14.02
6/15/17 11:00 AM	5.461	8.972631	14.43
6/15/17 12:00 PM	5.395	8.451864	13.85
6/15/17 1:00 PM	6.552	6.849387	13.4
6/15/17 2:00 PM	6.641	6.84677	13.49
6/15/17 3:00 PM	6.671	6.775761	13.45
6/15/17 4:00 PM	6.65	6.607362	13.26
6/15/17 5:00 PM	6.513	6.442934	12.96
6/15/17 6:00 PM	6.399	6.366297	12.77
6/15/17 7:00 PM	6.232	6.186058	12.42
6/15/17 8:00 PM	5.976	6.011601	11.99
6/15/17 9:00 PM	6.026	6.052183	12.08
6/15/17 10:00 PM	6.159	6.147962	12.31
6/15/17 11:00 PM	6.198	6.151961	12.35
6/16/17 12:00 AM	6.258	6.258698	12.52
6/16/17 1:00 AM	6.349	6.345748	12.69
6/16/17 2:00 AM	6.397	6.3763	12.77
6/16/17 3:00 AM	6.381	6.396029	12.78
6/16/17 4:00 AM	6.451	6.49367	12.94
6/16/17 5:00 AM	6.646	6.631203	13.28
6/16/17 6:00 AM	6.825	6.741968	13.57
6/16/17 7:00 AM	6.992	6.899973	13.89
6/16/17 8:00 AM	7.178	7.106422	14.28
6/16/17 9:00 AM	7.558	7.205164	14.76
6/16/17 10:00 AM	7.999	6.337478	14.34
6/16/17 11:00 AM	8.24	6.50953	14.75
6/16/17 12:00 PM	8.39	6.678146	15.07
6/16/17 1:00 PM	8.91	7.266356	16.18
6/16/17 2:00 PM	9.3	7.637575	16.94
6/16/17 3:00 PM	9.11	7.618652	16.73
6/16/17 4:00 PM	9.04	7.687776	16.73
6/16/17 5:00 PM	8.49	7.910745	16.4
6/16/17 6:00 PM	7.645	8.110394	15.76
6/16/17 7:00 PM	7.619	8.166583	15.79
6/16/17 8:00 PM	7.58	8.300776	15.88
6/16/17 9:00 PM	6.656	7.705055	14.36
6/16/17 10:00 PM	6.572	7.62013	14.19
6/16/17 11:00 PM	6.615	7.627717	14.24
6/17/17 12:00 AM	7.494	7.707616	15.2
6/17/17 1:00 AM	8.67	7.772903	16.44
6/17/17 2:00 AM	8.8	7.844682	16.64
6/17/17 3:00 AM	8.85	8.012248	16.86
6/17/17 4:00 AM	9	8.170253	17.17
6/17/17 5:00 AM	9.24	8.31326	17.55
6/17/17 6:00 AM	9.47	8.483705	17.95
6/17/17 7:00 AM	9.67	8.634423	18.3
6/17/17 8:00 AM	9.74	8.855664	18.6
6/17/17 9:00 AM	8.67	9.179213	17.85
6/17/17 10:00 AM	9.7	10.04974	19.75
6/17/17 11:00 AM	11.59	11.25158	22.84
6/17/17 12:00 PM	12.62	11.39457	24.01
6/17/17 1:00 PM	12.35	11.28518	23.64
6/17/17 2:00 PM	12.39	11.4537	23.84
6/17/17 3:00 PM	11.22	11.59584	22.82
6/17/17 4:00 PM	8.74	13.88407	22.62
6/17/17 5:00 PM	9.37	14.19282	23.56
6/17/17 6:00 PM	9.46	13.73989	23.2
6/17/17 7:00 PM	8.34	13.53547	21.88
6/17/17 8:00 PM	6.593	13.7425	20.34
6/17/17 9:00 PM	6.67	13.94407	20.61
6/17/17 10:00 PM	6.687	14.10022	20.79
6/17/17 11:00 PM	6.672	14.23079	20.9
6/18/17 12:00 AM	6.768	14.53576	21.3
8/31/17 11:00 PM	1.795664	1.795664	
9/1/17 12:00 AM	1.785304	1.785304	
9/1/17 1:00 AM	1.79161	1.79161	
9/1/17 2:00 AM	1.816355	1.816355	
9/1/17 3:00 AM	1.827781	1.827781	
9/1/17 4:00 AM	1.854115	1.854115	
9/1/17 5:00 AM	1.871963	1.871963	
9/1/17 6:00 AM	1.884386	1.884386	
9/1/17 7:00 AM	1.930691	1.930691	
9/1/17 8:00 AM	1.968682	1.968682	
9/1/17 9:00 AM	1.920754	1.920754	
9/1/17 10:00 AM	1.739117	1.739117	
9/1/17 11:00 AM	1.256273	1.256273	
9/1/17 12:00 PM	1.269795	1.269795	
9/1/17 1:00 PM	1.26986	1.26986	
9/1/17 2:00 PM	1.293629	1.293629	
9/1/17 3:00 PM	1.185205	1.185205	
9/1/17 4:00 PM	1.129455	1.129455	
9/1/17 5:00 PM	1.073967	1.073967	
9/1/17 6:00 PM	1.00419	1.00419	
9/1/17 7:00 PM	0.968842	0.968842	
9/1/17 8:00 PM	0.77208	0.77208	
9/1/17 9:00 PM	0.806611	0.806611	
9/1/17 10:00 PM	0.857241	0.857241	
9/1/17 11:00 PM	0.857485	0.857485	
9/2/17 12:00 AM	0.850684	0.850684	
9/2/17 1:00 AM	0.836181	0.836181	
9/2/17 2:00 AM	0.850519	0.850519	
9/2/17 3:00 AM	0.869551	0.869551	
9/2/17 4:00 AM	0.856708	0.856708	
9/2/17 5:00 AM	0.845977	0.845977	
9/2/17 6:00 AM	0.837555	0.837555	
9/2/17 7:00 AM	0.852566	0.852566	
9/2/17 8:00 AM	0.888944	0.888944	
9/2/17 9:00 AM	0.874411	0.874411	
9/2/17 10:00 AM	0.728614	0.728614	
9/2/17 11:00 AM	0.724856	0.724856	
9/2/17 12:00 PM	0.708451	0.708451	
9/2/17 1:00 PM	0.667031	0.667031	
9/2/17 2:00 PM	0.635957	0.635957	
9/2/17 3:00 PM	0.517987	0.517987	
9/2/17 4:00 PM	0.485847	0.485847	
9/2/17 5:00 PM	0.471095	0.471095	
9/2/17 6:00 PM	0.412581	0.412581	
9/2/17 7:00 PM	0.36408	0.36408	
9/2/17 8:00 PM	0.023929	0.023929	
9/2/17 9:00 PM	0.022181	0.022181	
9/2/17 10:00 PM	0.020538	0.020538	
9/2/17 11:00 PM	0.018178	0.018178	
9/3/17 12:00 AM	0.018966	0.018966	
9/3/17 1:00 AM	0.019174	0.019174	
9/3/17 2:00 AM	0.01768	0.01768	
9/3/17 3:00 AM	0.016234	0.016234	
9/3/17 4:00 AM	0.014757	0.014757	
9/3/17 5:00 AM	0.01734	0.01734	
9/3/17 6:00 AM	0.016836	0.016836	
9/3/17 7:00 AM	0.016499	0.016499	
9/3/17 8:00 AM	0.015383	0.015383	
9/3/17 9:00 AM	0.018556	0.018556	
9/3/17 10:00 AM	0.010169	0.010169	
9/3/17 11:00 AM	0.013727	0.013727	
9/3/17 12:00 PM	0.020201	0.020201	
9/3/17 1:00 PM	0.020968	0.020968	
9/3/17 2:00 PM	0.030971	0.030971	
9/3/17 3:00 PM	0.033867	0.033867	
9/3/17 4:00 PM	0.029471	0.029471	
9/3/17 5:00 PM	0.027155	0.027155	
9/3/17 6:00 PM	0.022941	0.022941	
9/3/17 7:00 PM	0.019305	0.019305	
9/3/17 8:00 PM	0.014234	0.014234	
9/3/17 9:00 PM	0.010041	0.010041	
9/3/17 10:00 PM	0.00503	0.00503	
9/3/17 11:00 PM	0.002807	0.002807	
9/4/17 12:00 AM	0.001293	0.001293	
9/4/17 1:00 AM	0.000316	0.000316	

Appendix D
Groundwater Recharge Calculations

Seepage Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total annual seepage losses from a pond.

FILE NUMBER	37-20653
REVIEWER	Tyler Maasjo
DATE	4/27/2018

User Input
Calculated value
Formula Explanations

INPUTS

Pond Surface Area (AC.)	12	AC.
Pond Surface Area (SQ. FT.)	522720	SQ. FT.

I used the following method to obtain my Soil Classification information:	NRCS Web Soil Survey	
My Soil Classification is	SM	
Suggested Seepage Rate (FT./DAY)	0.2000	FT./DAY

Formula: (Surface Area X Seepage Rate) X 7.48 = Gallons Per Day Loss

Convert to GPD	781989	GPD
Total Seepage Loss (AFA)	875.9	AFA

Though sand and gravel seepage rates may actually be higher, the maximum allowable rate is 0.2 ft/day, pursuant to Administrative Memo "Seepage Loss Standards for Ponds and Reservoirs."

Suggested Seepage Rates for Different Soil Types:
GW, GP, GM, GC, SW, SP and SM (silty sand, sand silt mixtures and gravel mixtures) = **0.2 ft per day**
OL and ML (inorganic silts - very fine sands, silty, or clayey fine sands) = **0.02 ft per day**
SC (clayey sands, sand clay mixtures) = **0.007 ft per day**
CL (Low to medium plasticity clays) = **0.003 ft per day**
MH, OH, PT and CH (high plasticity clays) = **0.0003 ft per day**
LINED PONDS (liners can be chemical, fabric, or bentonite) = **0 ft per day**
Ponds Intercepting Groundwater (excavated ponds filled by ground water) = **0 ft per day**

PLEASE NOTE: The initial basis for the Suggested Seepage Rates in the table above is found on Page 16 of Seepage from Fish Ponds, Bulletin 599, August 1989 Alabama Agricultural experiment Station, Auburn University, Auburn University Alabama. If you don't know the soil type, please refer to the map provided at the NRCS Web Soil Survey (Tab #1) , an ArcMap Soil Classification Map (Tab #1.1), or published NRCS Soil Survey (Tab #1.2) . Use "0" if the pond fill relies on the water table.

Seepage Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total annual seepage losses from a pond.

FILE NUMBER	37-20653
REVIEWER	Tyler Maasjo
DATE	4/27/2018

User Input
Calculated value
Formula Explanations

INPUTS

Pond Surface Area (AC.)	33.9	AC.
Pond Surface Area (SQ. FT.)	1476684	SQ. FT.

I used the following method to obtain my Soil Classification information:	NRCS Web Soil Survey	
My Soil Classification is	ML	
Suggested Seepage Rate (FT./DAY)	0.0200	FT./DAY

Formula: (Surface Area X Seepage Rate) X 7.48 = Gallons Per Day Loss

Convert to GPD	220912	GPD
Total Seepage Loss (AFA)	247.5	AFA

Though sand and gravel seepage rates may actually be higher, the maximum allowable rate is 0.2 ft/day, pursuant to Administrative Memo "Seepage Loss Standards for Ponds and Reservoirs."

Suggested Seepage Rates for Different Soil Types:
GW, GP, GM, GC, SW, SP and SM (silty sand, sand silt mixtures and gravel mixtures) = **0.2 ft per day**
OL and ML (inorganic silts - very fine sands, silty, or clayey fine sands) = **0.02 ft per day**
SC (clayey sands, sand clay mixtures) = **0.007 ft per day**
CL (Low to medium plasticity clays) = **0.003 ft per day**
MH, OH, PT and CH (high plasticity clays) = **0.0003 ft per day**
LINED PONDS (liners can be chemical, fabric, or bentonite) = **0 ft per day**
Ponds Intercepting Groundwater (excavated ponds filled by ground water) = **0 ft per day**

PLEASE NOTE: The initial basis for the Suggested Seepage Rates in the table above is found on Page 16 of Seepage from Fish Ponds, Bulletin 599, August 1989 Alabama Agricultural experiment Station, Auburn University, Auburn University Alabama. If you don't know the soil type, please refer to the map provided at the NRCS Web Soil Survey (Tab #1) , an ArcMap Soil Classification Map (Tab #1.1), or published NRCS Soil Survey (Tab #1.2) . Use "0" if the pond fill relies on the water table.