

Reynolds Creek Dist. 57R
2010 Water Masters Diary
Connie Brandau

March 1, 2010 Annual meeting in Murphy. Rich Brandau, Chairman; Jerry Hoagland, Secretary; Connie Brandau, Treasurer; Connie Brandau, Water Master; Gary Penny, Assistant Water Master; Advisory committee Dean Young and Lou Sanchez. Jason Muller is RID lateral ditch rider this year and they are burning ditches ASAP to start a little water for new seeding.

April 14, 2010 Jason is putting in water to push to end of ditch also working on pumps at river.

April 20, 2010 Dean Young called and said water is running over the Boise Trust ditch bank onto the salt grass pasture because of cow trails he thinks. I went to check and found the culvert under State Highway 78 plugged with debris. Youngs got a backhoe in to fix the ditch break. Rich Brandau told them it was ok to get dirt at the gate site. We went down to check for damage this evening. Water has been over SH78 and corrals are flooded. At 7pm I called Dean back and left a message that water was backing up at the culvert again and they needed to check it.

Unpaid 57R bills as of 4/20 are Agenbroad Lateral Users, George Earll, Heart Diamond, Paul Jesenko, Youngs River Ranch times 3, Jerry Muller, Winston Goering, and Jaca Livestock times 2.

April 21, 2010 At 8 am I received calls from Kyle Moos and Rex Evans about water from Boise Trust ditch running over State Highway 78 again. I went to take a look. I called the Owyhee County Sheriffs office, CJ Stappler 495-1154 (because it is a public safety issue) who directed me to DOT dispatch 1-888-575-2666. I also took photos. Then I went up to shut down the Boise Trust headgate – there was so much debris under it that I couldn't shut it off and there was still about 400 inches of water going through. So I went to their waste gate and kicked all the water back to the creek. Then I went back up and chained, padlocked and noticed the weir headgate. I talked with Ernie from the Stoller/Christensen place and told him to leave the water off until I talked with Dean Young and Christensens.

Most of their problems with this lateral ditch stem from lack of maintenance and communication. No maintenance has been done on the ditch in several years. People using the ditch just go turn up the headgate with no concern for capacity of the ditch or culverts.

I talked with Jeremy, Dept of Transportation, regarding the issue of borrow pits and culverts at SH78/Reynolds Creek. He said that easement maintenance is DOT responsibility.

Bob Hopkins and Rex Evans were here when I answered Dean Youngs call on speakerphone. He was a bit pissy about the padlocked headgate and my "lack of trust". I told him that my reason for the lock was concerns about public safety and potential property damage and to force some communication about proper use of the lateral and also that I had to remove enough water (and keep it out) to find the cause of the ditch

break. I told him that it looked like the lack of maintenance on the east side of SH78 was causing the water to back up on the west side, rather than the culvert being plugged. I told him that I needed to meet with the water users before I unlock the head gate, explained lateral users associations and purposes and gave him IDWR #20 explanation in case he didn't understand or has issues with me that he would like to bring to IDWR attention.

Jeremy called me back. He was with the crew that put the liner in the BT ditch culvert under SH78. His boss is Ken Couch, office 468-0063 cell 830-3638.

At 10:55 am Dean called back. He said they would have a track hoe tomorrow and that maybe the ditch would be dry enough by then. He wanted to know what to do with the trees. I told him to ask the property owners but that it is lateral users responsibility to remove debris they clean out of the ditches. I gave him phone numbers.

At 11:15 Kyle Moos called with question: "Can Young just leave trees and mess for him to clean up?"

April 22, 2010 I got a couple of "angry" calls from Dean Young on my answering machine. When I called him back I first told him that I had him on speakerphone for Rich could hear also. They have a track hoe working on ditch cleaning and have coordinated tree/debris removal with Kyle Moos and Rich Brandau. Nothing was said about other down stream land owners.

April 23, 2010 7:30 pm Dean Young called me on my cell phone (I was in Kuna at the time) and said they had the ditch cleaned and would be ready for water tomorrow morning. I said to give me a call and I would meet him on site to unlock the head gate, show him how to put their weir blade in correctly and collect for their unpaid water bill.

April 24, 2010 9:45 am Young called to say he is running late. He is to call me when he leaves for diversion site and I will meet him there. I will bring a level, the key, a weir spec sheet and water measurement information for him. I will also provide "open flow flume" information.

April 25, 2010 I called Zane Cram and ARS and left a message asking if he could provide Tollgate and Outlet weir readings for me again this year.

April 27, 2010 2 pm call. Brandau had gone out to set water and found that Jason Muller had shut the RID lateral totally off. I called Muller to ask why. He said that they blew out their ditch somewhere down the line. I told him that Brandau was taking about 100 inches out of the same ditch way above their break and that he wanted me to put that much back in for his use.

It rained hard this evening and the creek is back up over my "marker rock".

April 28, 2010 57R bills Unpaid to date: Paul, Jesenko, Jerry Muller, Heart Diamond.

May 12, 2010 It's been raining pretty good off and on for the last few days. It is freezing at night down here and there is a skiff of snow on Wilson in the mornings. The

wind has been howling with 50 to 60 degree temperatures during the days. The snow banks in Wilson are quickly diminishing. The creek has been up and down a lot, not steady at all, and is way down this evening.

May 12, 2010 Dean Young called and wants to know if there is water to bring down from the upper valley or if they need to start their river pumps. I will check the ARS weir readings tomorrow and go out to measure if necessary.

May 13, 2010 Barry Caldwell from ARS called with some really off the wall weir readings (Outlet 1.8 ft and Tollgate 2.5 ft.). He said that he wasn't sure what he was doing and that I should probably contact Zane who was in Boise today. Zane said the 5/9/10 weir readings were 21.978cfs at Outlet and 60.752 at Tollgate (which would reach through the 1915 priority rights) but the creek had taken a tremendous drop since then.

At 11 am there was about 300 inches of water going to the river (past the last ditch diversion) and water was going out over the Boise Trust waste gate. Juanyo Ranch has about 2cfs on the field above their west side weir. Measured the entire reach of Reynolds Creek.

Called Young back about 7:45 pm and told him that he needs to tighten up the Last ditch diversion dam and waste gate, put boards in the Boise Trust waste gate and put a weir in the RID lateral. Then when I can get reading their readings I will know whether I can or should bring water down.

May 15, 2010 7 am I finally got Kelly Clemens (Junayo Ranch) on the phone. I told him that he doesn't need to change anything at this time, that the lower users need to tighten up before I bring water down, but Junayo is using about 20 cfs more than they have water rights for, so he will be called on first to shut some down. He asked about Macks Creek – their storage use is just about a wash with the live flow water right.

9 am Jason Muller called to say the creek is way up and to ask if he can take more in the RID lateral. Yes, and I will adjust the Rich Brandau head gate out of the RID lateral to keep it steady.

May 16, 2010 Tom and Jackie Benson here to see about transferring water right ownership and/or splitting their water rights on Cottle Creek. They are contemplating selling some property to Mick Boone. I directed them to IDWR website, suggested they look at lateral users agreements and told them there are professionals that can help them.

May 17, 2010 Monday – the creek is way up. I called IDWR – Jan? help me locate “Tyson West” reservoir referred to on application by Owen Orndorf. Looks like it will expand storage right from 11/15-3/15 each year to year round, 1/1 to 12/31. My immediate thoughts about it:

- affects all high flow rights SRBA, Basin 57R
- added costs of administration
- department has not yet provided me with list of rts on RC that show high flow rts
- green book general provision states “no increase in storage rts, diversions, or capacity
- history of past performance
- my guess that every downstream user with high flow rights would protest

-applicant didn't fill in new place of use, was it because he was already irrigating on unauthorized place of use that he says already exists?
-as watermaster I have never been notified by IDWR of, nor seen water rights 57-07472 & 57-07532

8 to 10 am did research: where is place of use for storage rt? Question to Owyhee County Assessor 495-2817 does Orndorf own ground in Sec 19 2S3W and if so what is the legal description? 57-07040 limits to a max of 56 acres and 4.6 cfs diversion. Sherburn called back John and Cathy Romero are only private landowners in section 19 2S 3W SESW. NWNW, NENW 19,2S 3W is BLM ground. Orndorf owns SESW 18 2s 3W. The application indicates that he is applying water to NESW 18 2S 3W that is BLM land. I need lots more information to be able to make an appropriate recommendation.

May 17, 2010 Jason Muller called and asked if it was ok to put more water in RID lateral at 9 pm.

May 18, 2010 It rained two times last night – soakers – creek is back up pretty good. Rich said there was lots of water going to the river yesterday.

May 20, 2010 Gary Penny, assistant water master, is going up to measure today. IDWR – Jan Shurte 332-2190: who do I go to to get water rights that I don't have for 57R? Tim Luke at state office, Dan Nelson 287-4856 – no one available. Vicki did 706 report??? Dave Tuthill 323-0982 (was past director of both western region and state now Idaho Water Engineering): How do I get information that I need? Green Book is replaced by SBRA decrees which should explain and define the processes. Go to the Department for guidance.

Question #1 to Tim Luke, Can storage water be put on ground that he doesn't own? Yes. Question #2 to Tim Luke, Should water user have approval for government ground? Ask the BLM.

Owyhee Field Office BLM 1-208-896-5912 I spoke with Steve Jerik, assistant field manager who referred me to Richard Jackson “that takes care of water rights issues.” He asked me to mail my questions to him at Richard.Jackson@blm.gov. My questions concerned ownership of both Sec 19 2S 4W and Sec 19 2S 3W as the application had conflicting legal descriptions. My question is whether there is a valid agreement or is Orndorf in agricultural trespass?

May 21, 2010 Friday 11:30 am Richard Brandau is shutting water off of his Stone Quarry field (out of the RID) lateral. I called the RID ditch rider, Jason Muller. He prefers that water be left in the lateral and sent on down rather than turning down the head gate.

May 27, 2010 I made an appointment with BLM land specialist at the Owyhee Field office in Marsing to have them review the Junayo Ranch LTD Partnership Land Use Plan and Stipulations (and was there from 2 to 3 pm, 38 miles round trip). I was told that BLM is no longer participating in, or entering into agreements, allowing farming on public lands, but that Junayo Ranch LUP is one LUP that is still active. BLM said that

Junayo Ranch is not longer allowed to farm the BLM ground in the Macks Creek drainage.

I called IDWR 334-2190 and talked to Angie Grimm. I asked "If, since the application was amended would legal notice be readvertised? She said that would be the decision of her superior, Steve Lester. I asked if they would let me know.

Steve Lester called me back about 3:30 pm and said they WOULD NOT READVERTISE as there "was only one number different (4S not 3S on the application) and that there was no reference to any legal description in the published legal notice. I reviewed my concerns with him as best I could off of the top of my head (because I was in town, on a cell phone, and without my notes) regarding IC 42-222; 1988 Civil Case 3456-Dolittles and 2002 SRBA case Burdick both confirming conditions of approval for seven Orndord/Junayo water rights; lack of measuring devices and reason for their need, no way to discern live flow from storage waters; crops needs – $160 \text{ af} / 3.5 = 45 \text{ ac}$. Only enough stored water to adequately irrigate 45 acres and he already has 160 identified acres and he wants to add 20 mores acres through a transfer); letter from Tuthill, then WR-IDWR; dealing with 10 Junayo water rights.

May 28, 2010 I started working on my water masters recommendation by summarizing Junayos 10 water rights.

June 16, 2010 Dean Young asked if they could get access to the Last Ditch from the north side. They are just now building dam.

June 17, 2010 J. Muller called to ask if the creek was down and to let me know they had built dam. He is turning the RID lateral down this morning. He wanted to know if we "would go out and measure the creek". I told him that we would. Gary had planned out going out today anyway he said and I will run the lower reach this pm after it settles (from Mullers am adjustments). Zane emailed Outlet and Tollgate weir readings for May 16, 23 and 30.

June 18, 2010 I spent the morning, 8 to 9:30 am, calculating cfs use and where it should be going. Juanyo/Clemens using 16.5 cfs. I called and left a message for him to shut down by 50% or shut one or the other ditch off and call me back to let me know what he did, otherwise I will be out tomorrow, 6/19, to shut it down myself.

June 19, 2010 I called Muller at 6 pm to let him know there will be about 260-300 inches coming down from Junayo/Clemens turning down yesterday and me fine tuning down here this morning.

June 20, 2010 Sunday 10 am Fathers Day Kelly Clemens called and wants to take all of his water on the East side and wants to know what the weir measurement should be: $2' \text{ Parshall} \times .7' = 4.6 \text{ cfs}$. He will shut off the west side.

June 21, 2010 Clemens called back and said that Owen Orndorf is keeping the water where it was and NOT moving it to the East side like he had said they would.

June 23, 2010 Gary best to go out

June 25, 2010 I contacted Garrick Baxter from the AGs office 287-4811

June 26, 2010 Gary Penny brought his water measurements up this morning about 11 am. We went over figures and I spent 2 hours extending the cfs and figuring who should have what and finished up late evening.

June 27, 2010 Sunday morning; I called Jason Muller 573-9987. He will come up so we can go over RID, West Reynolds and Last Ditch (he is ditch rider for all of them) before I start making my other calls. He would like to keep the West Reynolds and Last Ditch measurements where they are and make any needed adjustment on the RID lateral. Both R Brandau and Youngs need to keep their water in the RID lateral. When the water gets there he and I will adjust the Boise Trust waste gate to allow a steady amount of water go past to the Last Ditch. Then called:
 Junayo/Clemens – call me back or I will be out to adjust it myself, both upper & lower
 Hoagland/7Hi – Brad said he will shut off by bridge, needs to adjust high ditch
 Theron Hook & Tony Richards/CRM – will take care of Community Ditch lateral
 Tony Richards/ZX – wants to move his water to the Pack Rat
 Jerry Hoagland called my at 10 pm; he shut the High Ditch down to .63' x 2' Parshall; his water from the Community ditch had quit; the water in the Murphy Road Pipe ditch is all waste water off of Junayos; Barn ditch is running pretty good; Bridge diversion is not running much.

June 28, 2010 7:30 am Kelly Clemens called. He is moving Junayo water to the east ditch and shutting off the west side. He only has 1.98 cfs due them at this time but I ok'd 2.5 cfs = .45' x 2' Parshall to finish up field asap.
 I ran the lower end of the creek twice today, once about noon to adjust and move water to different places and once in the evening to check the adjustments. West Reynolds lateral is basically dry – they haven't built any dam. A beaver had the Brandau V Ranch diversion shut off tight. I pulled the plug and that took all the water in the creek by 8pm tonight. I adjusted the Boise Trust ditch so that they get the first 50 inches/1 cfs and a steady head will go on down to the Last Ditch – if there is any to go – did that by gapping the boards in the waste gate. The Last Ditch users threw up a dirt dam. They can and are taking all of the water they can get down there, but it only measured 1.47 cfs at 8 pm.

July 2, 2010 Gary Penny ran the upper reach and I did the lower reach. Water is just about all gone.

July 12, 2010 Gary Penny ran the creek again at the request of the board. Everyone is pretty much taking what is available at their points of diversion with no one getting their full amounts. Futile call all around.

September 21, 2010 Gary penny and Connie Brandau turned in their bills for water master services.

November 17, 2010 Darin Schwitzer called to ask about transferring water rights on the old Alvin Benson place that went to Tom Hook to DBSI to Kastera to South Mountain Cattle Co. to Snake River Valley 370 LLC. They do have creek water rights and may have both district and private pump water from the river.

December 7, 2010 Tony Richards, Richard Brandau, Jerry Hoagland and Rex Evans met at 5 pm at my house to review my water right recommendation to IDWR concerning the Junayo transfer application.

December 22, 2010 The mother board on my old computer burned out and I lost 10 years of water master information. I need to call IDWR and see if they can provide me with a current list of SRBA 57R irrigation water rights, owners names and addresses that I can use to reconstruct my records.

January, 2011 I called IDWR 334-2190 and was told that Sharla could probably provide me with the information that I need. She was out of the office for a few days so I left a message.

February 2, 2011 Sharla called back. She will send both a hard copy and email an excel file with the information that I need.

February 9, 2011 I called Sharla, IDWR back and we went through the list that she had provided to me. We reviewed water rights that had been split, combined, not adjudicated in the SRBA and high flow rights (that I had never before seen or been provided with by IDWR) and how to review them on line. She was extremely helpful and the most knowledgeable person that I have ever dealt with at IDWR on the subjects we covered.

I called several water right users to try to get them to apply for transfers of ownership to water rights to the land they have title to:
57-02094H owner Walter Smith (deceased) user either Heart Diamond or LaVar Young
57-002788 owner Tom Hook used by Kevin Smith
57-02007A owner Esther Keith used by LaVar Young
57-03093B owner William Tincher used by LaVar Young
57-10839 owner Dan Hall (deceased) used by Paul Jesenko (there may still be a problem with this one as Jesenko said they did not purchase all of the Hall property and Halls never paid any lateral users fees to Reynolds Irrigation District who maintains the lateral that supplies water from the point of diversion to the property).

February 9, 2011 I finished up the 2010 Reynolds Creek District 57R Water Masters Reports.

Connie Brandau, Water Master
Reynolds Creek Dist. 57R

	A	B	C	D	E	F	G
1	57R Water Measurement		Date:	2010-05-13	2010-05-20	2010-06-07	2010-06-17
2				Billed	Measured		
3	Ditch	Weir Type	Bill To:	CFS			
4							
5	A - Dobson	None	Seven High	0.00	0.00	0.00	0.00
6							
7	B - High Ditch	Parshall-2'					
8	B -		Seven High	7.38	6.90	4.57	7.14
9	B -		James McCabe	0.13	0.13	0.13	0.13
10							
11	C - Jaca West	Parshall-9"	Jaca Livestock	1.98	2.50	2.42	2.59
12							
13	E - Jaca East	Parshall-9"	Jaca Livestock	3.36	3.07	2.42	2.68
14							
15	D - Bench Ditch	Parshall-1'	Hooks	1.66	5.76	5.76	0.00
16							
17	G - Timothy Field	Parshall-9"	Hooks	4.32	4.94	7.00	3.72
18							
19	F - Community	Parshall-2'					
20	F-		Hooks	6.51	6.51	6.51	6.51
21	F-		Seven High	2.29	2.29	2.29	2.29
22	F-		Richards	0.62	0.62	1.90	1.90
23	F-		CMR	3.94	3.94	5.22	2.70
24	F-		Junayo - upper	1.64	1.64	2.92	0.00
25							
26	H - Ram Field	Parshall-2'					
27	H-		Junayo - upper	1.64	1.64	1.25	1.55
28	H-		ZX Romero	6.04	4.08	4.05	4.05
29	H-		Seven High	1.30	0.76	1.18	1.18
30							
31	I - Murphy Rd Pipe	Parshall-9"	Seven High	1.98	0.46	6.48	2.33
32	J - Old Barn/House	Parshall-9"	Seven High	1.74	1.42	1.35	1.20
33	K - Bridge	Parshall-9"	Seven High	0.00	0.00	2.06	1.64
34							
35	L - East of House	None	ZX Romero	0.00	0.00	0.00	0.00
36	M - Below Barn	Parshall-9"	ZX Romero	3.07	0.46	0.94	0.51
37	O - Packrat	Parshall-9"	ZX Romero	0.00	0.00	0.00	0.00
38							
39	N - Junayo East	Parshall-2'	Junayo - lower	8.50	15.00	15.00	9.94
40	P - Junayo West	Parshall-1.5'	Junayo - lower	10.67	10.70	11.20	6.56
41							
42							
43	Q - Cottle Creek	Rec Cont 1'	McKee-Benson	0.62	0.76	1.25	0.72
44							
45	R - Salmon Creek		Boston/watters	0.00	0.00	0.00	0.00
46							
47							
48							
49							
50							
51	Storage-into Mack	7' board	Junayo-storage	1.63	0.86	2.88	0.96
52	Storage-into Cottle	3' board	Junayo-storage	0.68	0.37	0.32	0.74
53	Storage-out Mack	3' Rect Cont	Junayo storage	0.95	0.82	2.46	1.09
54							
55							

	H	I	J	K	L	M	N
1	2010-06-25	2010-06-28	2010-07-02	2010-07-12		Diversion tot	
2							
3							
4							
5	0.00	0.00	0.00	0.40		0.40	
6							
7							
8	6.36	6.36	3.68	2.95		45.34	
9	0.13	0.13	0.13	0.13		1.04	
10							
11	2.06	2.06	1.82	1.64		17.07	
12							
13	1.50	1.50	0.00	0.00		14.53	
14							
15	0.30	0.30	0.00	0.32		14.10	
16							
17	2.06	2.06	0.00	0.00		24.10	
18							
19							
20	2.06	2.06	1.59	1.64		33.39	
21	1.23	1.23	1.28	0.00		12.90	
22	0.94	0.94	0.46	0.00		7.38	
23	2.02	2.02	1.54	0.00		21.38	
24	1.75	1.75	1.99	0.00		11.69	
25							
26							
27	1.77	1.77	1.59	0.84		12.05	
28	4.21	4.21	0.99	0.00		27.63	
29	1.53	1.53	0.00	0.00		7.48	
30							
31	1.35	1.35	3.36	0.00		17.31	
32	0.94	0.94	0.00	0.00		7.59	
33	0.80	0.80	0.78	0.46		6.54	
34							
35	0.00	0.00	0.00	0.00		0.00	
36	0.37	0.37	0.37	0.37		6.46	
37	0.20	0.20	0.70	0.00		1.10	
38							
39	2.90	2.90	0.00	1.50		55.74	
40	3.85	3.85	0.00	0.00		46.83	
41							
42							
43	0.40	0.40	0.20	0.00		4.35	
44							
45	0.00	0.00	0.40	0.20		0.60	
46							
47							
48							
49							
50							
51	0.40	0.40	0.30	0.00		7.43	
52	0.34	0.34	0.00	0.00		2.79	
53	0.20	0.20	0.00	0.00		5.72	
54							
55							

	A	B	C	D	E	F	G
56							
57							
58	S - W7 East	Cippoletti-3'	Brandau - W7	0.00	0.00	0.00	0.00
59	T - W7 West	Cippoletti-3'	Brandau - W7	3.64	3.53	0.00	0.00
60							
61	U - RID Lateral	Cippoletti-7'					
62	U -		Brandau - W7	0.00	0.00	0.00	0.00
63	U -		Brandau-GP	0.00	1.57	0.00	0.00
64	U -		Young-Givens	1.66	1.66	1.66	1.66
65	U -		Young-Keith	0.80	0.80	0.80	0.80
66	U -		McMahan	1.50	1.50	1.50	1.50
67	U -		F&M Cattle	1.44	4.38	3.77	0.66
68	U -		Chester	1.60	1.60	0.00	0.00
69	U -		Young-Tincher	0.00	0.10	0.00	0.00
70	U -		Agenbroad Lat	0.00	0.78	0.00	0.00
71	U -		Earll	0.00	0.12	0.00	0.00
72	U -		Snake River Fa	0.00	0.32	0.00	0.00
73	U -		Frisbie	0.00	0.00	0.00	0.00
74	U -		Heart Diamond	0.00	0.38	0.00	0.00
75	U -		Sanchez	0.00	0.72	0.00	0.00
76							
77							
78	V - GP Horse Pas	Cippoletti-3'	Brandau - GP	1.57	0.00	0.00	1.68
79							
80	W - W Reynolds L	Pipe-3'					
81	W -		Muller, Jerry	1.80	1.80	1.80	1.80
82	W -		Benson, Jerry	2.25	2.60	2.60	1.92
83	W -		Kastera - A Be	0.00	1.42	0.32	0.00
84	W -		Jaca - Melton	0.00	0.00	0.00	0.00
85							
86	X - Henrys Ditch	Pipe-3'	Brandau - V	4.05	3.72	1.44	0.64
87							
88	Y - Boise Trust Di	Cippoletti-5'					
89	Y -		Young - Cered	4.20	4.20	4.20	4.20
90			Snake River Fa	1.35	4.57	0.66	1.00
91							
92	Z - Last Ditch	Cippoletti-4'					
93	Z -		Smith, K. - D. M	0.60	0.60	0.60	0.60
94	Z -		Young - V Hoa	1.40	1.40	1.40	1.40
95	Z -		Goering, Winst	0.80	0.80	0.08	0.80
96	Z -		Kastera - D. M	0.69	0.90	0.00	0.90
97	Z -		Johnston, Calv	0.00	0.17	0.00	0.99
98							
99							
100							
101							
102							
103	Total CFS for billing			102.00	115.27	112.39	82.68
104							
105							
106							
107							
108							
109	Comments:						

	H	I	J	K	L	M	N
56							
57							
58	0.00	0.00	0.00	0.00		0.00	
59	2.30	3.32	2.48	1.98		17.25	
60							
61							
62	0.00	0.00	0.00	1.00		1.00	
63	0.00	0.00	1.57	0.00		3.14	
64	2.92	2.58	2.07	0.00		14.21	
65	0.00	0.00	0.00	0.00		3.20	
66	0.00	0.00	0.00	0.00		6.00	
67	0.00	0.00	0.00	0.00		10.25	
68	0.00	0.00	0.00	0.00		3.20	
69	0.00	0.00	0.00	0.00		0.10	
70	0.00	0.00	0.00	0.00		0.78	
71	0.00	0.00	0.00	0.00		0.12	
72	0.00	0.00	0.00	0.00		0.32	
73	0.00	0.00	0.00	0.00		0.00	
74	0.00	0.00	0.00	0.00		0.38	
75	0.00	0.00	0.00	0.00		0.72	
76							
77							
78	1.56	1.56	0.80	1.25		8.42	
79							
80							
81	1.64	0.04	1.86	0.00		10.74	
82	0.00	0.00	0.00	0.00		9.37	
83	0.00	0.00	0.00	0.00		1.74	
84	0.00	0.00	0.00	0.00		0.00	
85							
86	0.78	0.00	0.00	0.92		11.55	
87							
88							
89	3.30	2.60	1.10	1.00		24.80	
90	0.00	0.00	0.00	0.00		7.58	
91							
92							
93	0.60	0.60	0.60	0.60		4.80	
94	0.30	1.07	0.87	0.40		8.24	
95	0.00	0.00	0.00	0.00		2.48	
96	0.00	0.00	0.00	0.00		2.49	
97	0.00	0.00	0.00	0.00		1.16	
98							
99							
100							
101							
102							
103	53.07	51.44	32.53	17.60		566.98	
104					566.98		
105							
106							
107							
108							
109							