

1982 ANNUAL REPORT

WATER DISTRICT 1

SNAKE RIVER AND TRIBUTARIES

ABOVE MILNER, IDAHO

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SUMMARY

The April 1 snow course data indicated 1982 water supplies on the Upper Snake would be well below normal. The 30 snow courses above Palisades Reservoir averaged 126% of normal. The 7 Henrys Fork snow courses averaged 123% of normal. The highest water content in the basin was the Willow Creek watershed where 5 stations averaged 133% of normal.

The total storage contents on April 1 was 2,822,400 acre-feet. The unregulated flow at Heise peaked at 39,800 cfs on June 26. The runoff at Heise between April 1 and September 30 totalled 5,787,000 AF. A maximum of 29,251 cfs of natural flow was distributed on July 21 Milner time (MT). This was over one month later than the year before due to the sustained high runoff resulting from the abnormally large snowpack. The peak demand for water occurred on July 25 when 30,665 cfs was diverted. The peak day of storage use took place on August 27 when 17,699 acre-feet of storage was used. This amount was a month later and less than one-half of the peak storage used a year earlier in 1981.

On July 23 (MT), the day before the first water rights were cut, the reservoirs contained 3,941,400 acre-feet of stored water. Total storage was reduced to the season low of 3,185,100 AF by September 29 (MT). The reservoir carry-over on October 31 was 3,322,708 acre-feet. The total of all diversions from November 1, 1981 to October 31, 1982 as calculated from the 1982 water district billing was 8,310,700 acre-feet of water.

WATER DISTRICT ANNUAL MEETING

Title 42, Chapter 6 of the Idaho Code provides the legal mechanism by which the use of water can be regulated. The first step in this process is for the Director of the Department of Water Resources to create a water district. In the case of Water District 1 this action was taken by the director in 1919. Each year it is the responsibility of the water users within the district to meet as provided by law and elect a watermaster, set the budget for the ensuing year, and pass such resolutions as are necessary and helpful in assuring an orderly and equitable distribution system. The results of the actions taken by water users of Water District 1 at their annual meeting are summarized as follows:

The annual meeting of Water District 1 was held on March 2, 1982, in Idaho Falls, Idaho. Ronald D. Carlson was elected watermaster for the ensuing year.

The following were elected as members of the Committee of Nine:

Reed Oldham, chairman; Bill Watt, vice-chairman;
Reed Murdock, secretary; Kenneth Anderson,
Lester Saunders, Clyde Beck, Dale Rockwood,
Leonard Scheer and Preston Atchley
Alternates: Jay Holbrook, Dave Rydalch
and Wendell Johnson

Advisory members: Donald E. Tracy, Joe Flood,
Warren Travis, Merle Kunz, and
John A. Rosholt

The principal resolutions adopted at the annual meeting were as follows:

1. That the watermaster continue to apply the best available methods and technology to better assure: more accurate deliveries of natural flow and stored water, improved regulation procedures, improved availability of water supply and diversion records to the water users, and to assure that all water users are charged for water deliveries on an accurate and equitable basis.

Be it further resolved that the watermaster proceed toward automated data collection where it can effectively reduce personnel costs, travel costs, or result in cost-savings to the waterusers through better and more current data.

2. That the waterusers of Water District No. 1 continue the cooperative program with the Idaho Department of Water Resources as outlined in the Memorandum of Understanding previously signed by the Chairman of the Committee of Nine and the Director of the Department of Water Resources.
3. We recommend that Ronald D. Carlson be re-elected watermaster for the ensuing year, including a staff of a deputy, assistant, and a clerk, with an aggregate salary of \$75,500.00. This amount represents the entire salary of the clerk, assistant, and deputy, and 67% of the salary of the watermaster. Thirty-three percent of the watermaster's salary and benefits shall be paid from non-water district funding provided by the Idaho Department of Water Resources.
4. That the duties of a watermaster shall begin on this date and continue for a period of one full year.
5. Proposed budget for Water District No. 1 for the year beginning March 1, 1982.

Hydrographers

Teton Basin	6 mos. @ \$850 (+ mi)	\$ 5,100
Idaho Falls area	6 mos. @ \$900 (+ mi)	5,400
Lower Valley	5 mos. @ \$850 (+ mi)	4,250
Henrys Fork	7 mos. @ \$900 (+ mi)	6,300
Falls River	150 days @ \$ 48 (inc mi)	7,200
Teton River	130 days @ \$ 48 (inc mi)	<u>6,240</u>

\$ 34,590

River Riders

Heise Division)	150 days @ \$ 60 (inc mi)	\$ 9,000
Rigby Division)		
Blackfoot Div.	100 days @ \$ 40 (inc mi)	4,000
Swan Valley	100 days @ \$ 35 (inc mi)	3,500
Upper Fall River	4 mos. @ \$200 (inc mi)	800
South Leigh Creek	200 days @ \$ 5 (inc mi)	1,000
Willow Creek	5 mos. @ \$550 (inc mi)	<u>2,750</u>

\$ 21,050

Miscellaneous

Social Security	\$ 6,325
Mileage 70,000 @ .20	14,000
State Insurance Fund	1,200
Employment Insurance	1,200
Miscellaneous hydrographer expense	500
Part-time help	3,500
Stream gaging	17,125
Committee of Nine	<u>2,500</u>

\$ 46,350

Watermaster & staff	
salary & wages	\$75,500
benefits	27,000
Computer	12,000
Watermaster report	1,000
Watermaster travel	1,200
Postage, supplies, telephone, copying costs	<u>15,880</u>

\$132,580

Audit	<u>\$ 800</u>

TOTAL	<u>\$235,370</u>

6. WHEREAS, it is the watermaster's responsibility to assure the proper delivery of both natural flow and storage supplies to all water users, and

WHEREAS, the normal cost of delivering water to many diversions is more than their normal assessments when based upon their total seasonal use of water:

Now, THEREFORE, be it resolved that the watermaster of Water District No. 1 is hereby authorized to assess a \$15.00 minimum charge for every diversion within his jurisdiction.

7. Resolved that the watermaster shall prepare a report in accordance with Idaho Code, Section 42-614, which shall become the official billing to the individual waterusers, canal companies, and irrigation districts, and is hereby authorized to collect all of the expenses of delivering the waters of the district, including his salary and that of his assistants, and shall make all disbursements necessary to the conduct of the business of administering and delivering the waters of the district.

Resolved that no ditch, canal company, or other waterusers shall have the right to demand and receive water, and the watermaster shall not deliver to such person until receipt of the amount due and payable from such user.

Resolved that copies of the minutes of the annual meeting, the budget as approved, all resolutions approved, and the report prepared in accordance with Section 41-614, shall be filed with the county clerks of Bonneville, Madison, Teton and Fremont Counties.

8. WHEREAS, the Committee of Nine has been appointed by the Idaho Water Resource Board pursuant to Section 42-1765, Idaho Code; and,

WHEREAS, the watermaster of Water District No. 1 has traditionally acted on behalf of the Committee of Nine in leasing stored water within Water District No. 1; and,

WHEREAS, it is necessary to an orderly rental program that the watermaster continue to have the authority to act on behalf of the Committee of Nine,

THEREFORE, BE IT RESOLVED that for the purpose of renting water the watermaster be considered a member of the Committee of Nine.

9. With the exception noted in Resolution 8, we recommend that the Committee of Nine be continued with nine regular members. The members representing the Burley and Minidoka Irrigation Projects are to be alternated between the two districts as they may arrange. In addition, advisory members representing the Bureau of Reclamation, Teton Basin, Gooding Canal, A & B Irrigation, and a member from the Burley or Minidoka District, whichever is not currently represented on the regular committee, be included. Any canal company or district desiring to have representatives attend meetings of the Committee of Nine should notify the watermaster, who will then advise them of dates and time of committee meetings so that they may have an opportunity to attend such meetings.
10. WHEREAS, it is in the best interest of the waterusers of Water District No. 1 to account for all diversions which might diversely affect any prior natural flow or storage diversion;

BE IT RESOLVED that the watermaster shall collect records of water diversions during the entire year.

11. WHEREAS, the rental of stored water is the responsibility of the Committee of Nine; and,

WHEREAS, certain rules and regulations for the administration of rental water is essential to an orderly rental process,

NOW, THEREFORE, BE IT RESOLVED that the following rules and regulations for administering storage rentals be adopted.

Rule 1. A rental committee composed of three members of the Committee of Nine and the watermaster shall be appointed by the chairman for the following purposes.

1. To determine general policies regarding rental water not covered by the adopted rules and regulations.
2. To assist the watermaster in the allocation of rental water.
3. To consult with the watermaster on ways to most fully utilize available storage water.
4. To advise the Committee of Nine on rental activities.

Rule 2. The operation of the "Water Bank" shall be consistent with the statutes creating the Water Supply Bank and the rules and regulations of the Water Resource Board.

Rule 3. Water accepted into the water bank is on a contingency basis with payments to be made to the lessor only if the water is subsequently leased from the water bank.

Holders of space in Palisades Reservoir or in other reservoirs may notify the Upper Snake River watermaster by July 1 of each year of reservoir space they designate as available for lease by the water bank for that year's irrigation season. All such holders will share proportionately in the proceeds from the sale of all or any part of the water offered by July 1 for use in that year.

Holders of space in Palisades Reservoir or other reservoirs who notify the Upper Snake River watermaster after July 1 of any year of reservoir space they desire to lease to the water bank for that year's irrigation season shall share proportionately in the proceeds from the sale of all or any part of the water rented which was designated for sale after July 1 of that year.

All of the water designated for sale before July 1 of any year will be sold before any of the water assigned to the bank on or after July 1 will be sold.

The lessor shall be entitled to receive payment for the percentage of his water sold from the water supply bank according to the following formula:

Definitions:

Sp = Space holder payback
Rc = Annual Reservoir O & M + construction
A5 = Five-year average total storage use
i = Inflation factor
Cc = Average canal O & M
N5 = Five-year average natural flow delivered
AF = Acre-feet sold

$$Sp = \frac{(Rc)}{A5} + (Cc + i) \frac{(A5)}{N5} AF$$

Rule 4. Any water available through the water bank shall be provided on a priority according to the following priorities:

- a) First priority in the rental of available water shall be given to those waterusers owning rights in the various storage reservoirs of the Bureau of Reclamation in the Snake River Basin above Milner Dam.
- b) Second priority in the rental of available space shall be given to other irrigation waterusers in the areas of beneficial use described in the licenses issued by the State of Idaho for use of the waters from the storage reservoirs described in a) above.
- c) Priority among waterusers of each priority listed in a) and b) above and who execute leases to rent space during an irrigation season shall be determined by the date on which that wateruser's executed lease is received at the office of the Upper Snake River watermaster at Idaho Falls, Idaho; the earlier in the year the executed lease is received by the watermaster, the higher priority in that priority group the entity will receive.
- d) Any wateruser having once initiated a lease agreement may request water in subsequent years by confirming, in writing, that all of the information on the original lease is true and correct and identifying the amount of water he wishes to lease.
- e) Administrative charges adequate to defray the costs of the Committee of Nine and Water District No. 1 may be added to the lease price.
- f) Any water not leased by August 15 may be provided to the highest bidder for such uses as may be determined beneficial by the Committee of Nine. Any lease of water which shall result in a price in excess of that calculated using the formula in Rule 3, plus administrative charges, shall be used for the general benefit of the waterusers in Water District No 1.

12. WHEREAS, it is in the interest of all the waterusers to have the water rights within Water District No. 1 delivered according to the priority system; and,

WHEREAS, the accounting system now used by Water District No. 1 requires that each diversion have assigned to it a specific list of decreed, licensed, and storage entitlement; and,

WHEREAS, those diversions which have no record of water rights on file with the Department of Water Resources or the Water District Office will necessarily be taking storage water any time a diversion takes place.

NOW, THEREFORE, BE IT RESOLVED that no diversion shall be allowed to divert water unless the proper list of rights for that diversion are found in the watermaster's records and proper arrangements have been made to procure an adequate water supply prior to the start of the irrigation season.

REPORT OF THE COMMITTEE OF NINE

Sixty-four years ago when the Committee of Nine was created to "devise a plan for a permanent organization to handle the distribution of the water of the Snake River and to collect such hydrologic information as would be necessary", the need for knowledge and continuity in the watermaster's office was apparent. It was also clear that active water user participation was an essential part of any administrative structure. The Committee of Nine has served as advisors to the watermaster since 1919.

There have been many changes since the Committee of Nine was first organized, in both water distribution and committee responsibilities. We have seen the construction of five major reclamation projects which have increased the total storage capacity in the Upper Snake system to nearly four million acre-feet. Water distribution has gone from a process which relied upon estimates and hand calculations to one using satellites and computers for data handling and processing. These improvements in water supply and distribution would not have been possible without active water user participation.

Similarly, we are seeing new threats and challenges to our water resources. During this past year, for example, the Committee of Nine has confronted proposals by the Pacific Northwest Power Planning Council to "appropriate unallocated storage in upstream reservoirs to provide for anadromous fish flows on the Snake and Columbia. One of the resolutions being presented today addresses this problem.

The committee is actively working with the Idaho Water Resource Board and the Idaho Department of Water Resources to find solutions to the Supreme Court decisions resulting from the cases of Parker vs. Wallentine and Idaho Power vs. the State of Idaho. The committee has also been supporting the Water Resource Board's construction of a power house enlargement at Palisades. We have received confirmation of support for this project from our congressional delegation.

Early in May of 1982 the committee, the watermaster and the Director of IDWR met with a group of water users who had specific concerns and complaints about the distribution of water during the previous season. We believe that this meeting resulted in a better understanding of all parties involved.

All of the issues the Committee of Nine has dealt with and are presently addressing confirm that solutions must come through the cooperative efforts of the water users, watermaster, IDWR, and the Water Resource Board. We have appreciated the interest that Reed Hansen, of the Idaho Water Resource Board, has shown in the activities of the Committee of Nine. It is clear that the State Water Plan is going to be a major instrument in the solution of water resource challenges now and in the future.

The Committee of Nine has additional responsibilities as the local operating committee for the Upper Snake Water Supply Bank. During 1982, 288,854 acre-feet of water was provided for lease through the bank, of which 203,515 acre-feet was leased. In accordance with the rules and regulations under which the bank is operated, the Committee of Nine approved the use of funds during 1982 to: install automatic controls on two of the Great Feeder headgates, install a cable way at Lorenzo and Idaho Falls, equip five canal gaging stations with hydromet platforms, and enter into a contract with the USGS to evaluate gaging and identify surface and groundwater relationships in the reach between Blackfoot and Milner.

During these stressful times we are fortunate to have the system which is presently in operation of the Upper Snake. We are in a good position to cope with future demands on surface water supplies. Unfortunately, groundwater administration has never been adequately implemented. It is imperative that we, as water users, work together and with the state to assure orderly development in Idaho can continue in the interest of the water users and the people of the state without the stumbling blocks that can occur through regionalism and special interest considerations.

PERSONNEL

The process of accurately distributing water and regulating the use of water according to the various water rights requires the daily collection and compilation of a large amount of data. In 1982, the accounting process required the processing of nearly 800 separate items of data each day. The process of collecting these data is the primary responsibility of the "river riders". Each day the river riders travel a specific circuit and collect stage data from the various stream and canal gages. These gage readings are later compared with the charts produced by the stage recorders which produce a continuous record of stage vs. time.

The accuracy of the diversion data computed from stage data collected by the river riders is dependent on the work of the "hydrographers". It is the job of the hydrographer to measure the flow in each canal often enough to assure that an accurate relationship between stage and discharge is known. Because some canals "shift" more than others during the season, the frequency with which measurements are made varies from canal to canal. Generally, it is found that one measurement per month is adequate to maintain a reasonably accurate rating on most canals.

Occasionally, it is necessary for the authority of the watermaster to be exerted in settling disputes and regulating diversions. If someone other than the elected watermaster is to exercise the authority of the watermaster, it is necessary for that person to be "deputized". Normally, six or seven deputies are needed to fulfill the watermaster's regulatory functions. Because the personnel needs of Water District 1 are greatest during the irrigation season, most of the people employed by the watermaster are part-time employees. At the present time, the watermaster's staff includes three full-time employees. The water district personnel employed during the 1982 irrigation year are listed below:

PERSONNEL

Ronald D. Carlson	Watermaster
Lyle R. Swank	Assistant Watermaster
Colleen Wray	Administrative Secretary
W. Lee Wright	Deputy Watermaster & Hydrographer, Idaho Falls
J. Dee O'Brien	Deputy Watermaster & Hydrographer, Teton Basin
Harold W. Blauer	Deputy Watermaster & Hydrographer, Lower Valley
Val Richards	Deputy Watermaster & Hydrographer Henrys Fork
James B. Steele	Deputy Watermaster, Willow Creek
Sam B. Garrett	Hydrographer, Falls River
Gail Blanchard	Hydrographer, Teton River
Wilbur Brown	River Rider, Heise and Rigby Diversion
Verall Smith	River Rider, Blackfoot Diversion
Dennis Bitton	River Rider, Swan Valley
Viola Lenz	River Rider, Upper Falls River
Richard Carl	Gage Reader, Milner

Part-Time Employees

Arthur L. Larson

FISCAL REPORT

On the first Monday of March of each year, the water users elect a watermaster and set his budget for the ensuing year. The watermaster then generates necessary operating funds by billing each water user based upon diversion records for previous years and the adopted budget. Water district costs are shared by all water users in proportion to their water use. For example, a canal company whose yearly diversions averaged 10% of the total water used in the district normally based on a five-year average will be assessed approximately 10% of the total amount budgeted. In some instances, the percentage a user pays of the total budget may differ from his percentage of the total water diverted because each diversion is subject to a \$15.00 minimum charge, and upper valley companies pay their Committee of Nine representative through the water district.

The billing for 1982 was based on an estimated cost of \$235,370 for the delivery of 4,172,289 twenty-four hour second-feet (8,275,615 acre-feet), making the overall average cost about 2.8 cents per acre-foot. The following table shows a comparison of the amounts budgeted and spent for various items in 1982.

An audit of Water District 1 financial statements as of February 28, 1983 is presented in the Appendix.

WATER DISTRICT 1 ADOPTED BUDGET AND ACTUAL EXPENDITURES - 1982

	<u>BUDGETED</u>	<u>SPENT</u>
<u>Hydrographers</u>		
Teton Basin	\$ 5,100	\$ 5,114.75
Idaho Falls	5,400	4,784.32
Lower Valley	4,250	1,225.74
Henrys Fork	6,300	9,160.54
Falls River	7,200	4,612.75
Teton River	<u>6,240</u>	<u>3,582.71</u>
	\$34,490	\$28,480.81
<u>River Riders</u>		
Heise & Rigby Div.	\$ 9,000	\$ 7,668.10
Blackfoot Div.	4,000	4,445.90
Swan Valley	3,500	2,351.15
Upper Falls River	800	1,135.85
South Leigh	1,000	---
Willow Creek	<u>2,750</u>	<u>2,565.75</u>
	\$21,050	\$18,166.75
Social Security	\$ 6,325	\$ 6,050.72
Mileage	14,000	11,467.42
State Insurance Fund	1,200	-----
Employment Insurance	1,200	816.99
Misc. Hydrographer Expense	500	219.36
Part-time Help	3,500	1,749.31
Stream Gaging	17,125	17,125.00
Committee of Nine	<u>2,500</u>	<u>2,000.07</u>
	\$46,350	\$39,428.87
Watermaster & Staff		
Salary & Wages	\$75,500	\$55,981.48*
Benefits	27,000	14,524.61*
Leave Account	-----	8,263.08*
Computer Cost (through Nov.)	12,000	5,881.08*
Watermaster Report	1,000	712.50
Watermaster Travel	1,200	747.41
Postage, supplies, telephone		
indirect copying costs, etc.	15,880	5,336.88
Audit	<u>---</u>	<u>500.00</u>
	\$113,380	\$ 91,947.04
TOTAL	<u>\$235,270</u>	<u>\$178,023.47</u>

* IDWR-WD Coop forwarded \$87,000.00

WATER SUPPLY

The water supply available in any year is comprised of the stored water carried over from the previous year, groundwater discharge (base flow), and runoff from seasonal precipitation.

Most of the runoff of the Upper Snake River results from melting of the snow pack in the spring and early summer. The maximum snow accumulation at higher elevations normally is reached by the end of March. The wide annual variation of the snow pack is illustrated by April 1 snow course records at two locations presented in Figure 1. Snow survey records for 23 Upper Snake snow courses in the 1973-82 period are included in the Appendix.

The Soil Conservation Service of the U.S. Department of Agriculture, in cooperation with the Idaho Department of Water Resources, forecasts streamflows based upon current snow conditions and past streamflow and precipitation records. The April 1, 1982 forecasts predicted that runoff in the Upper Snake River basin would be substantially above average. Table 1 shows the average, forecast, and actual unregulated runoff at selected stations in the basin. Forecasts ranged from a high of 140 percent of normal for the Teton River near St. Anthony to 126 percent for the Falls River near Squirrel. Actual unregulated runoff ranged from 154 percent of normal at St. Anthony to 134 percent of normal at Squirrel. The large variation between the predicted runoff and the actual can be partially attributed to above normal precipitation during most of the summer months and high soil moisture.

Natural flow is that increment of streamflow that would be available at a specified gage if the effects of reservoirs and diversions are removed. The watermaster must divide this flow among all decreed, licensed, and permitted water rights. For the purpose of computing and distributing available water supplies, the Upper Snake has been divided into 37 "reaches" as indicated by Figure 2. The water gained by each reach is computed as the sum of the reach outflow, the reach diversions, reservoir evaporation, and change in reservoir storage minus reach inflow.

Before reach gains can be computed, adjustments must be made in the timing of the data to account for travel time. Table 2 lists the travel time in days from each reach and from points of diversion within each reach to Milner Dam. The daily sum of the gains in all reaches (adjusted for travel times) above a specified gage location represents the natural flow supply at that location. When accumulated to Milner, they represent the total system natural flow.

Figure 3 shows the natural flow at Milner compared to total system diversions. On July 24, total reach diversions exceeded the natural flow supply for the first time (i.e., storage had to be released to meet demand). This continued until July 28 when additional precipitation increased the natural flow runoff sufficiently to restore all water rights. All rights were filled through August 4, at which time the diversions once again exceeded the natural flow available. Because of reservoir regulation and flow diversion, actual flows at Milner are greatly different from natural flows. Table 3 compares actual (observed) and natural flows on June 30, 1982 the date of maximum natural flow. All data given in this section are for Milner Time.

The Appendix contains water supply tables showing miscellaneous streamflow, daily streamflow and daily reservoir content measurements made during 1982.

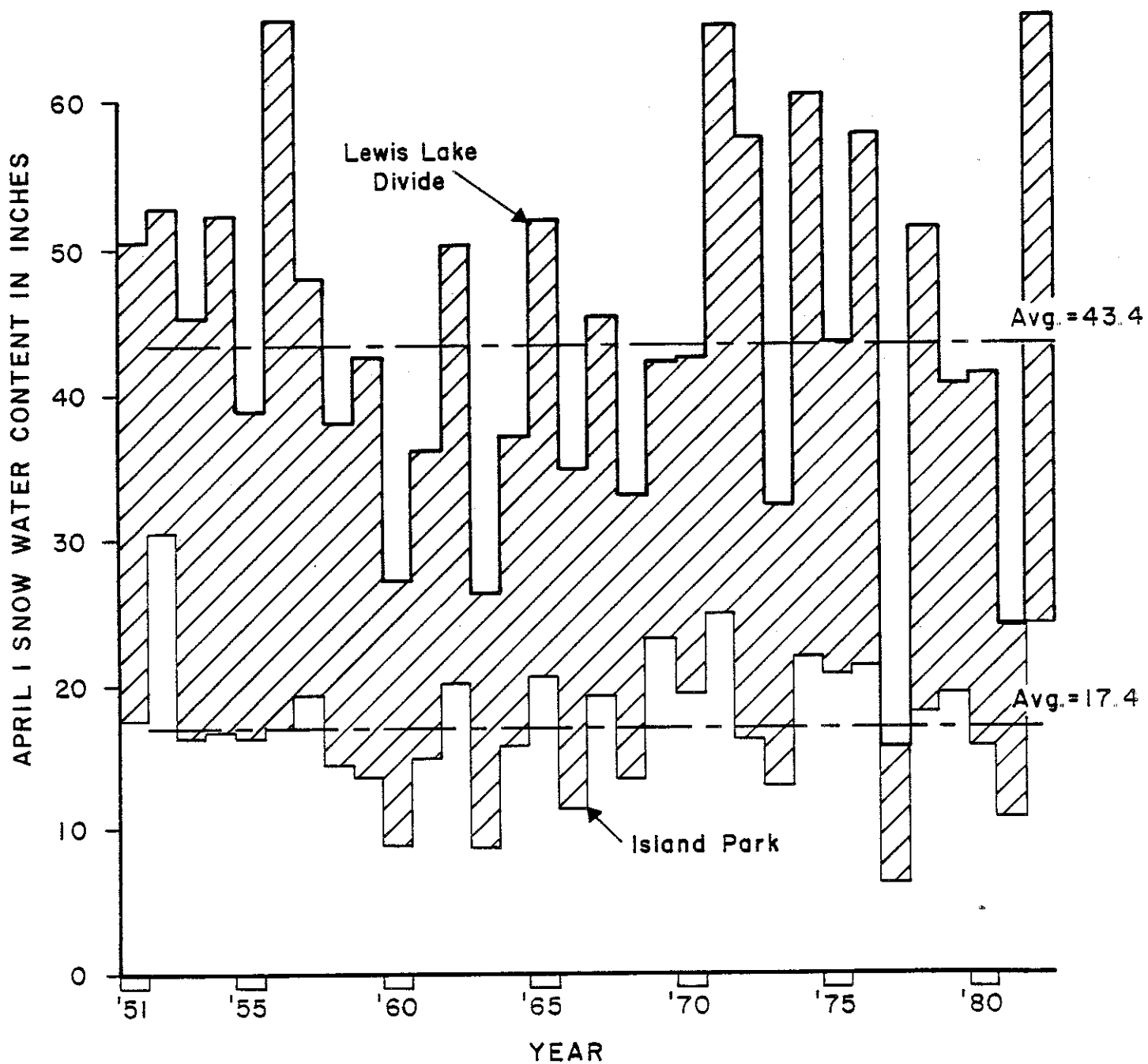


Figure 1. April 1 snow water content at Lewis Lake Divide and Island Park.

TABLE 1. 1982 April Through September Unregulated
Streamflow at Selected Stations in Water District 1

Station	Unregulated Flow (acre-feet)	Percent of Average
Snake River at Heise		
Average (1928-82)	3,822,000	100
April 1 Forecast	5,230,000	137
Actual	5,809,000	152
Henry's Fork nr Ashton		
Average (1928-82)	637,300	100
April 1 Forecast	810,000	127
Actual	870,200	137
Falls River nr Squirrel		
Average (1928-82)	436,600	100
April 1 Forecast	551,000	126
Actual	583,300	134
Teton River nr St. Anthony		
Average (1928-82)	402,800	100
April 1 Forecast	564,000	140
Actual	620,600	154

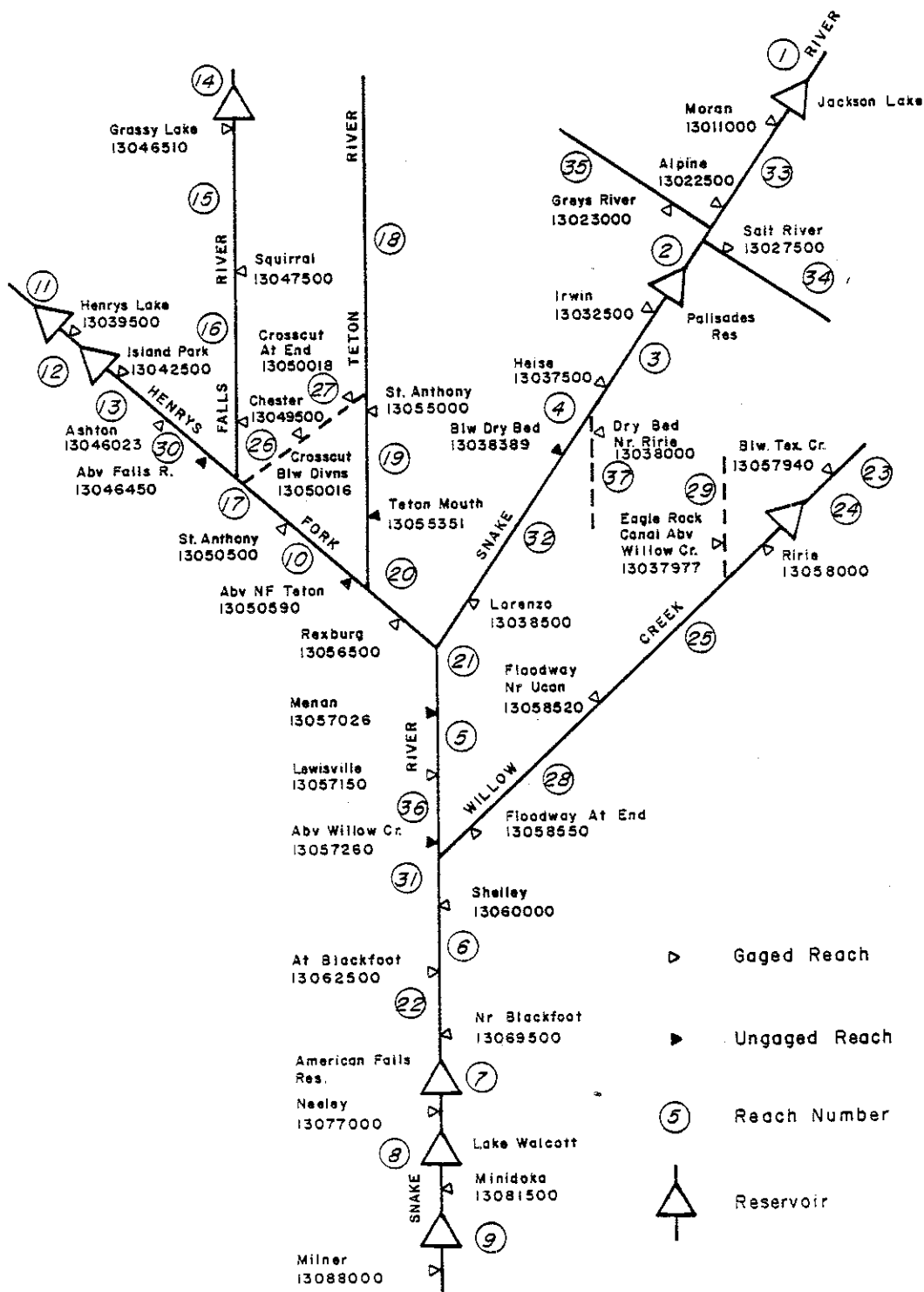


FIG. 2. Upper Snake System for Water Right Accounting.

TABLE 2. Travel Times Used in Water District 1
Water Right Accounting

No.	Name	Travel Time in Days from Down- stream Point to Milner	Travel Time in Days from Di- version Points to Milner
1	To Moran	5	5
33	Moran to Alpine	5	5
34	Salt River above Reservoir	5	5
35	Greys River above Reservoir	5	5
2	Alpine to Irwin	4	4
3	Irwin to Heise	4	4
4	Heise below Dry Bed	4	4
37	Dry Bed near Ririe	4	4
32	Below Dry Bed to Lorenzo	4	4
11	To Henrys Lake	7	7
12	Henrys Lake to Island Park	6	7
13	Island Park to Ashton	5	6
30	Ashton to above Falls River	5	5
14	To Grassy Lake	6	6
15	Grassy Lake to Squirrel	5	5
16	Squirrel to Chester	5	5
26	Crosscut Canal below Diversions	5	5
27	Crosscut Canal at End	5	5
17	Above Falls River to St. Anthony	5	5
10	St. Anthony to above NF Teton	5	5
18	Teton above St. Anthony	5	5
19	St. Anthony to Teton Mouth	5	5
20	Above NF Teton to Rexburg	4	5
21	Lorenzo to Menan	4	4
5	Menan to Lewisville	4	4
36	Lewisville to Willow Cr.	4	4
23	Willow Creek below Tex Cr.	4	4
24	Below Tex Cr. to near Ririe	4	4
29	Eagle Rock Canal above Willow Creek	4	4
25	Near Ririe to fdwy nr Ucon	4	4
28	Fdwy near Ucon to End	4	4
31	Willow Creek to Shelley	3	4
5	Shelley to Blackfoot	3	4
22	At Blackfoot to Blackfoot	2	3
7	Near Blackfoot to Neeley	1	1
8	Neeley to Minidoka	1	1
9	Minidoka to Milner	0	1

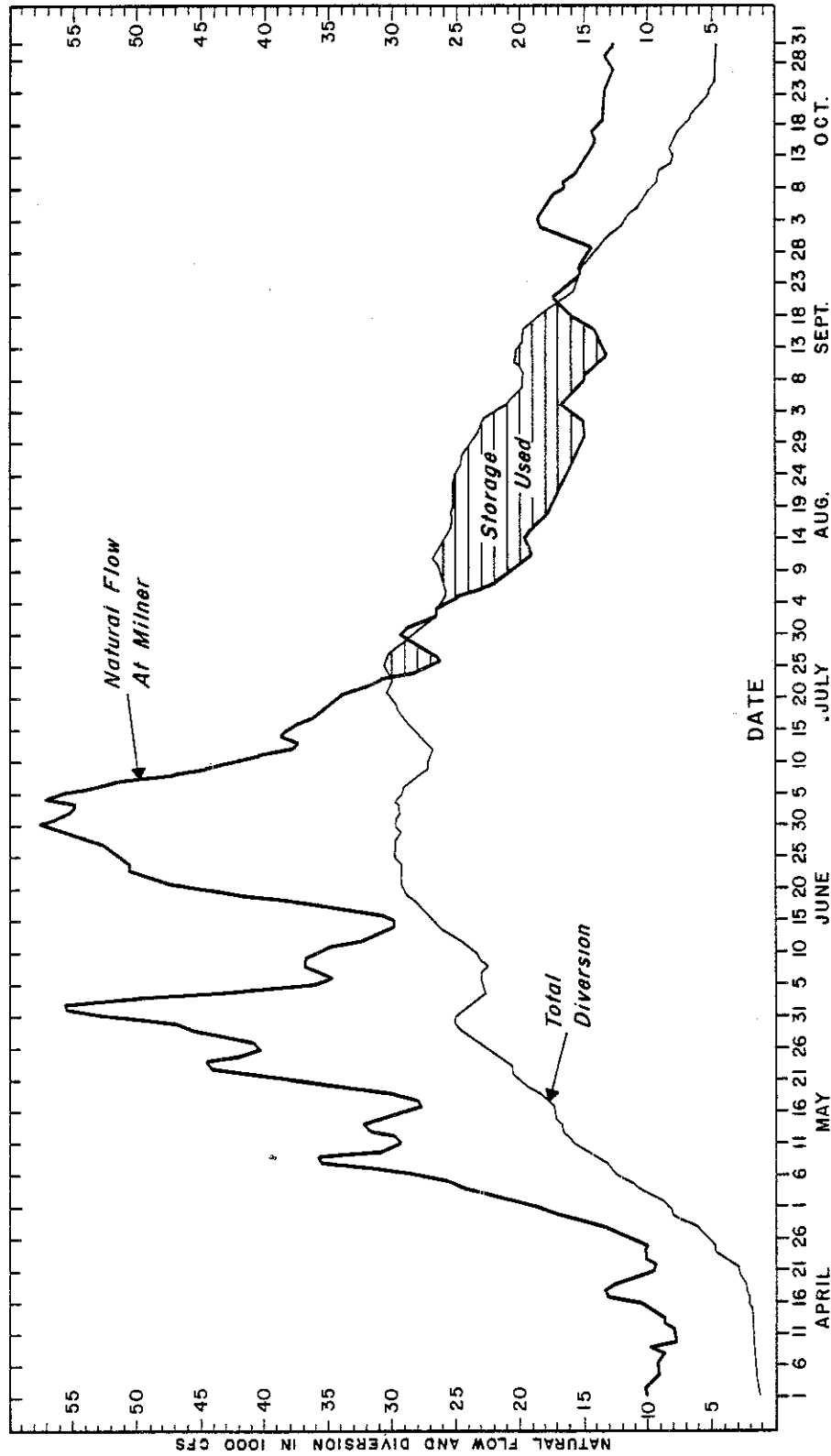


Figure 3. Natural flow at Milner and total diversions during 1982 irrigation season.

TABLE 3. Mean Daily Discharge in cfs at Selected Locations
for June 30*, 1982 Milner Time

<u>Station</u>	<u>Actual Date</u>	<u>Observed Flow</u>	<u>Natural Flow</u>
Snake R. nr Moran	June 25	2,370	10,470
Snake R. nr Heise	June 26	15,000	39,814
Teton nr St. Anthony	June 25	3,940	4,030
Henry's Fork nr Rexburg	June 26	7,890	11,960
Snake R. nr Blackfoot	June 27	10,600	33,998
Snake R. at Milner	June 30	496	57,505

* The date of maximum available natural flow.

WATER RIGHT REGULATION

The natural flow supply, computed as described in the previous section, is allocated to each user according to specific rights which are legal entitlements to the beneficial use of the water for such purposes as irrigation, power, municipal use, and industrial use. Lists of the rights as recognized in 1982 can be found in the appendix of this report. These rights are listed in order of priority and also by individual diversion or user (canal, pump, power plant, reservoir, etc.).

Figure 3 (see previous section) illustrates the constantly changing water supply that must be distributed to those holding legal right to its use. However, it also represents a generalized picture of water supply and demand for the system as a whole. Because the relationship of water supply to demand varies from reach to reach, the priorities of water rights being filled also vary. Also, because of the travel time involved between reaches, priorities will change on different dates for different reaches.

Tables 4 and 5 show the 1982 water right regulation schedule. Using these tables, the last right which was filled for a particular diversion can be found by the reach in which the diversion of interest is located. For example, assume someone wishes to know the last right being filled for the Farmers Friend Canal on August 14, 1982. By knowing that the Farmers Friend point of diversion is located between Irwin and Lorenzo, the August 14 date is found in the first column; then by moving across the table horizontally, the priority of the last rights being filled at most points on the river (primary priority) is found to be March 26, 1903. To the right of this "primary priority" are listed the exceptions to the primary priority. Because the Farmers Friend is not in one of the reaches where priority exceptions exist, it is subject to the primary priority. Thus, no right later in time than March 26, 1903 was filled. From a listing of water rights held by the Farmers Friend Canal (see Appendix), it is found to have 335 cfs of rights with priority of March 26, 1903 or earlier. Its next right, which has a priority of January 22, 1916, was not delivered. Therefore, on August 14, 1982, the Farmers Friend Canal was entitled to divert up to 335 cfs of natural flow.

Storage diversions on a particular day are found by subtracting the natural flow diversion from the total diversion. Using the above example, the storage diversion of the Farmers Friend Canal on August 14 is equal to its total diversion of 389 cfs (see Appendix) minus the 335 cfs of natural flow diverted.

Therefore, the segregation of natural flow and stored water used by the Farmers Friend Canal on August 14, 1982 was:

Natural Flow	335 cfs
Stored Flow	<u>54 cfs</u>
Total Diversion	389 cfs

The reaches in Tables 4 and 5 were numbered for convenience in making these tables and have no intended relationship to the reaches used in the watermaster's accounting process shown in Figure 2.

TABLE 4. 1982 WATER RIGHT REGULATION SCHEDULE - SNAKE RIVER

Date of Priority Changes												
Jackson Lake to Alpine (1) Irwin to Lorenzo (2)		Lorenzo to Blackfoot (3)		Blackfoot to Neeley (4)		Neeley to Minidoka (5)		Minidoka to Milner (6)		Primary Priority	Exceptions Priority	Reach(s)
Mar 27	Mar 28	Mar 29	Mar 30	Mar 31	Mar 31	Mar 31	Mar 31	Mar 31	Mar 31	3/31/1921	All rights	5, 6
Apr 5	Apr 6	Apr 7	Apr 8	Apr 9	Apr 9	Apr 9	Apr 9	Apr 9	Apr 9	3/08/1919	All rights	5, 6
Apr 15	Apr 16	Apr 17	Apr 18	Apr 19	Apr 19	Apr 19	Apr 19	Apr 19	Apr 19	3/30/1921	All rights	5, 6
May 9	May 10	May 11	May 12	May 13	May 13	May 13	May 13	May 13	May 13	7/28/1939	All rights	5, 6
May 10	May 11	May 12	May 13	May 14	May 14	May 14	May 14	May 14	May 14	7/18/1939		
May 23	May 24	May 25	May 26	May 27	May 27	May 27	May 27	May 27	May 27	All rights	7/28/1939	1, 2
May 25	May 26	May 27	May 28	May 29	May 29	May 29	May 29	May 29	May 29	7/28/1939	All rights	6
May 29	May 30	May 31	May 31	May 31	May 31	May 31	May 31	May 31	May 31	All rights		
Jul 19	Jul 20	Jul 21	Jul 22	Jul 23	Jul 23	Jul 23	Jul 23	Jul 23	Jul 23	4/01/1921	4/12/1982	6
Jul 20	Jul 21	Jul 22	Jul 23	Jul 24	Jul 24	Jul 24	Jul 24	Jul 24	Jul 24	8/06/1920	4/01/1921	6
Jul 21	Jul 22	Jul 23	Jul 24	Jul 25	Jul 25	Jul 25	Jul 25	Jul 25	Jul 25	12/02/1916	8/06/1920	6
Jul 22	Jul 23	Jul 24	Jul 25	Jul 26	Jul 26	Jul 26	Jul 26	Jul 26	Jul 26	8/06/1920	12/02/1916	6
Jul 23	Jul 24	Jul 25	Jul 26	Jul 27	Jul 27	Jul 27	Jul 27	Jul 27	Jul 27	3/30/1921	8/06/1920	6
Jul 24	Jul 25	Jul 26	Jul 27	Jul 28	Jul 28	Jul 28	Jul 28	Jul 28	Jul 28	All rights		
Aug 1	Aug 2	Aug 3	Aug 4	Aug 5	Aug 5	Aug 5	Aug 5	Aug 5	Aug 5	4/01/1939	All rights	
Aug 2	Aug 3	Aug 4	Aug 5	Aug 6	Aug 6	Aug 6	Aug 6	Aug 6	Aug 6	11/14/1916	4/01/1939	6
Aug 3	Aug 4	Aug 5	Aug 6	Aug 7	Aug 7	Aug 7	Aug 7	Aug 7	Aug 7	12/22/1915	11/14/1916	6
Aug 4	Aug 5	Aug 6	Aug 7	Aug 8	Aug 8	Aug 8	Aug 8	Aug 8	Aug 8	8/06/1908	12/22/1915	6
Aug 13	Aug 14	Aug 15	Aug 16	Aug 17	Aug 17	Aug 17	Aug 17	Aug 17	Aug 17	10/07/1905	8/06/1908	6
Aug 14	Aug 15	Aug 16	Aug 17	Aug 18	Aug 18	Aug 18	Aug 18	Aug 18	Aug 18	5/01/1904	10/07/1905	6
Aug 23	Aug 24	Aug 25	Aug 26	Aug 27	Aug 27	Aug 27	Aug 27	Aug 27	Aug 27	3/26/1903	5/01/1904	6
Aug 28	Aug 29	Aug 30	Aug 31	Sep 1	Sep 1	Sep 1	Sep 1	Sep 1	Sep 1	10/11/1900	3/26/1903	6
Aug 29	Aug 30	Aug 31	Sep 1	Sep 2	Sep 2	Sep 2	Sep 2	Sep 2	Sep 2	4/14/1902	10/11/1900	6
Aug 30	Aug 31	Sep 1	Sep 2	Sep 3	Sep 3	Sep 3	Sep 3	Sep 3	Sep 3	3/26/1903	4/14/1902	6
Sep 2	Sep 3	Sep 4	Sep 5	Sep 6	Sep 6	Sep 6	Sep 6	Sep 6	Sep 6	10/07/1905	3/26/1905	6
Sep 3	Sep 4	Sep 5	Sep 6	Sep 7	Sep 7	Sep 7	Sep 7	Sep 7	Sep 7	6/01/1905	10/07/1905	6
Sep 6	Sep 7	Sep 8	Sep 9	Sep 10	Sep 10	Sep 10	Sep 10	Sep 10	Sep 10	3/26/1903	6/01/1905	6
Sep 7	Sep 8	Sep 9	Sep 10	Sep 11	Sep 11	Sep 11	Sep 11	Sep 11	Sep 11	10/11/1900	3/26/1903	6
Sep 9	Sep 10	Sep 11	Sep 12	Sep 13	Sep 13	Sep 13	Sep 13	Sep 13	Sep 13	7/09/1896	10/11/1900	5, 6
Sep 11	Sep 12	Sep 13	Sep 14	Sep 15	Sep 15	Sep 15	Sep 15	Sep 15	Sep 15	7/09/1896	3/26/1903	5, 6
Sep 12	Sep 13	Sep 14	Sep 15	Sep 16	Sep 16	Sep 16	Sep 16	Sep 16	Sep 16	2/05/1902	3/26/1903	5, 6
Sep 13	Sep 14	Sep 15	Sep 16	Sep 17	Sep 17	Sep 17	Sep 17	Sep 17	Sep 17	3/26/1903		
Sep 14	Sep 15	Sep 16	Sep 17	Sep 18	Sep 18	Sep 18	Sep 18	Sep 18	Sep 18	10/07/1905		
Sep 15	Sep 16	Sep 17	Sep 18	Sep 19	Sep 19	Sep 19	Sep 19	Sep 19	Sep 19	3/08/1919	3/30/1921	5, 6
Sep 20	Sep 21	Sep 22	Sep 23	Sep 24	Sep 24	Sep 24	Sep 24	Sep 24	Sep 24	All rights	All rights	
Sep 21	Sep 22	Sep 23	Sep 24	Sep 25	Sep 25	Sep 25	Sep 25	Sep 25	Sep 25	3/08/1919		

TABLE 5. 1982 WATER RIGHT REGULATION SCHEDULE - HENRYS FORK & TRIBUTARIES AND WILLOW CREEK

Date of Priority Changes									
(1) Abv. Henrys Lake	(2) Island Park to Ash.	(3) Ash. to abv. Fall R.	(4) Fall R. & Trib.	(5) Teton River	(6) Ashton to Rexburg	(7) Willow Creek	Primary Priority	Exceptions Priority Reach(s)	Exceptions Priority Reach(s)
Mar 25	Mar 27	Mar 28	Mar 28	Mar 28	Mar 28	Mar 28	3/31/1921	5/15/1917	1
Apr 4	Apr 6	Apr 7	Apr 7	Apr 7	Apr 7	Apr 7	3/08/1919	5/15/1917	1
8	10	11	11	11	11	11	3/30/1921	5/15/1917	1
10	12	13	13	13	13	13	3/31/1921	5/15/1917	1
11	13	14	14	14	14	14	3/31/1921	5/15/1917	1
18	20	21	21	21	21	21	3/31/1921	11/01/1915	1, 2
19	21	22	22	22	22	22	3/31/1921	11/01/1915	1, 2, 3
20	22	23	23	23	23	23	3/31/1921	11/01/1915	1, 2, 3
May 2	May 4	May 5	May 5	May 5	May 5	May 5	7/28/1939	3/14/1935	1, 2
7	9	10	10	10	10	10	All rights	3/14/1935	1, 2
8	10	11	11	11	11	11	7/28/1939	3/14/1935	1, 2
16	18	19	19	19	19	19	All rights	3/14/1935	1, 2
18	20	21	21	21	21	21	7/28/1939	3/14/1935	1, 2
20	22	23	23	23	23	23	7/28/1939	3/14/1935	1, 2
22	24	25	25	25	25	25	All rights	3/14/1935	1, 2
Jun 18	Jun 20	Jun 21	Jun 21	Jun 21	Jun 21	Jun 21	All rights	5/01/1889	7
19	21	22	22	22	22	22	All rights	5/01/1889	7
25	27	28	28	28	28	28	All rights	3/07/1924	1, 2
29	Jul 1	Jul 2	Jul 2	Jul 2	Jul 2	Jul 2	All rights	3/07/1924	1, 2
Jul 1	3	4	4	4	4	4	All rights	5/01/1889	7
4	6	7	7	7	7	7	All rights	3/07/1924	1, 2
5	7	8	8	8	8	8	All rights	5/01/1889	7
6	8	9	9	9	9	9	All rights	5/01/1889	7
7	9	10	10	10	10	10	All rights	5/01/1889	7
10	12	13	13	13	13	13	All rights	5/01/1889	7
11	13	14	14	14	14	14	All rights	5/01/1889	7
12	14	15	15	15	15	15	All rights	5/01/1889	7
14	16	17	17	17	17	17	All rights	5/01/1889	7
15	17	18	18	18	18	18	All rights	5/01/1889	7
17	19	20	20	20	20	20	4/01/1921	5/01/1889	7
19									

Table 5. Continued

Date of Priority Changes				Primary Priority	Exceptions		Exceptions Priority Reach(s)
(1) Abv. Henrys Lake	(2) Island Park to Ash. (3) Ash. to abv. Fall R. (4) Fall R. & Trib. (5) Teton River (6) Ashton to Rexburg	(7) Willow Creek			Priority	Reach(s)	
Jul 18	Jul 20	Jul 21	5/01/1888	8/06/1920	5/01/1888	7	
19	21	22	5/01/1888	1/22/1916	5/01/1888	7	
20	22	23	5/01/1888	8/06/1920	5/01/1888	7	
21	23	24	5/01/1888	3/30/1921	5/01/1888	7	
22	24	25	5/01/1889	All rights	5/01/1889	7	
23	25	26	5/01/1888	All rights	5/01/1888	7	3/07/1924 1, 2
24	26	27	5/01/1888	All rights	5/01/1888	7	
25	27	28	5/01/1889	All rights	5/01/1889	7	
29	31	Aug 1	5/01/1889	4/01/1939	5/01/1889	7	3/07/1924 1, 2
30	Aug 1	2	5/01/1889	11/14/1916	5/01/1889	7	
31	2	3	4/01/1885	12/22/1915	4/01/1885	7	
Aug 1	3	4	4/01/1885	8/06/1908	4/01/1885	7	
2	4	5	4/01/1885	10/07/1905	4/01/1885	7	
11	13	14	4/01/1884	5/01/1904	4/01/1884	7	
12	14	15	4/01/1885	3/26/1903	4/01/1885	7	
14	16	17	4/01/1884	3/26/1903	4/01/1884	7	
18	20	21	5/01/1889	3/26/1903	5/01/1889	7	
21	23	24	5/01/1889	10/11/1900	5/01/1889	7	
22	24	25		10/11/1900			
25	27	28	4/01/1884	10/11/1900	4/01/1884	7	
26	28	29	5/01/1889	4/14/1902	5/01/1889	7	
27	29	30	4/01/1898	3/26/1903	4/01/1898	5	
28	30	31		10/07/1905			
31	Sep 2	Sep 3		6/01/1905			
Sep 1	3	4		3/26/1903			
4	6	7		10/11/1900			
5	7	8		7/09/1896			
6	8	9		7/09/1896	4/01/1885	7	
9	11	12		2/05/1902	4/01/1884	7	
10	12	13		3/26/1903	4/01/1884	7	

Table 5. Continued

Date of Priority Changes					
(1) Abv. Henrys Lake	(2) Island Park to Ash.	(3) Ash. to abv. Fall R.	(4) Fall R. & Trib.	(5) Teton River	(6) Asnton to Rexburg
	(7) Willow Creek	Primary Priority	Exceptions Priority	Exceptions Reach(s)	Exceptions Priority Reach(s)
Sep 11	Sep 13	Sep 14	4/01/1885	7	
12	14	15	4/01/1885	7	
13	15	16	4/01/1889	7	3/07/1924 1, 2
15	17	18	4/01/1885	7	3/07/1924 1, 2
16	18	19	4/01/1885	7	
17	19	20	5/01/1889	7	
18	20	21	3/08/1919	7	
19	21	22	All rights		
20	22	23	All rights	5/01/1889	7
21	23	24	All rights	4/01/1885	7
22	24	25	3/08/1919	5/01/1889	7
23	25	26	All rights		

DIVERSIONS AND STORED WATER USE

This section lists the 1982 irrigation year (November 1, 1981 to October 31, 1982) water use by canal and summarizes the diversions by reaches of the river. The diversions have been separated into major and miscellaneous categories for convenience and to preserve the traditional groupings of past watermaster reports so that the data can be compared historically. The seven river reach groupings are: Snake River from Irwin to Lorenzo, Snake River from Lorenzo to Blackfoot, Snake River from Blackfoot to Milner, Henrys Fork, Falls River, Lower Teton River, and Willow Creek.

Major diversions for the above listed reaches are given in Tables 6 through 11, with the exception of Willow Creek which has no diversions in this category. Acreages are shown for most of these diversions and annual per acre volumes calculated. Miscellaneous diversions for the seven reach groupings are given in Tables 12 through 18. These diversions are mainly pumps which irrigate small acreages near the river.

Table 19 is a summary of all regularly measured major and miscellaneous diversions. Major and miscellaneous diversions totaled about 8.0 million acre-feet, which can be compared with 8.2 million acre-feet diverted in 1981.

In addition to the diversions summarized by Table 19, there are many diversions which are administered separately and for which no daily record of amounts diverted normally is made. Periodic measurements of most of these diversions are made, however, and are listed in the Appendix under "Miscellaneous Streamflow Records".

As described previously, all diversions that exceed natural flow entitlements must be supplied from an alternate source, and that source is normally reservoir storage. Most users own or have contracted for specific storage space entitlements in one or more reservoirs. Other users who do not have storage are frequently able to "purchase" unused stored water from the water bank when natural flow is insufficient to meet their needs.

The storage accrued to each reservoir at the end of the spring runoff is indicated in Table 20. The evaporation and resulting allocable storage after deducting the evaporation from each reservoir's accrued storage is also shown in this table. Evaporation is calculated and subtracted from an estimate of the reservoir contents as additional water lost, due to the greater water surface area created by the reservoir as compared to pre-reservoir conditions. Therefore, of the 3,946,000 acre-feet initially stored, 3,905,895 acre-feet remained available for allocation after evaporation losses have been taken into account. Storage held in Ririe and Milner is included but has not been allocated.

Tables 21 through 28 indicate storage water allocated to and used by each diversion during 1982. Diversions listed in these tables are grouped by the same river reach sequence used in Tables 7 through 18. Table 29 is a summary of these storage accounts by reach. Tables 21 through 29 are divided into nine columns.

Column one indicates the water allocated to each entity after evaporation losses have been subtracted.

Column two reflects supplies furnished to or obtained from the Snake River Water Supply Bank. A negative sign (-) indicates water supplied for sale through the bank. Unsigned numbers represent storage purchases. Storage supplies provided by the Fremont-Madison Irrigation District from Island Park and Grassy Lake reservoirs are included under this heading even though they were considered internal sales of stored water not transacted through the water supply bank. The system sum of the numbers in column two must be zero (see Table 29).

Column three is the gross storage use as indicated by the watermaster's account computations.

Column four indicates water supplies that were purchased from the water supply bank (or provided by the Fremont-Madison Irrigation District) and not used, thereby reverting to the bank or the District.

Column five shows the unused water from column four returned to the appropriate space holder at the end of the season. Columns four and five must be equal for the system (see Table 29). This water becomes available to the space holder as part of his carry-over.

Column six lists the unadjusted balance of storage transactions (column 1 + column 2 - column 3 - column 4 + column 5).

Column seven indicates adjustments that were made to column six. Ideally, on October 31 of each year the stored water used by each canal can be obtained directly from the current account computations. In actual practice, this rarely is the case and some adjustments must be made. Reasons for storage adjustments range from data errors and changes in water right distribution to alternate supplies of water. Values in column seven are footnoted to explain the specific reason for each adjustment. All column seven footnotes for Tables 21 through 28 are listed at the bottom of Table 28.

Column eight shows excess storage used that had not been offset by purchase from the water supply bank or other adjustments at the end of the year. The sum of the system total (see Table 29) of columns seven and eight represents the amount of groundwater exchange pumping, Ririe Reservoir adjustment and a correction for gain averaging.

Column nine indicates the carry-over credited to each canal on November 1, 1982, and is found by adding columns seven and eight to column six.

Excess use on the Teton River in some cases is offset by groundwater exchanges. Seasonal volumes of water pumped from groundwater to replace surface water diverted are identified as "exchange pumping" and are shown as adjustments in Table 26. For 1982, exchange pumping totaled 1,423 acre-feet of which 1,396 acre-feet occurred after the flood control season and therefore was added to the effective water supply. Daily records of exchange pumping are shown in the Appendix.

As shown in Table 29, the total stored water use was 823,502 acre-feet, leaving a preliminary balance of 3,082,393 acre-feet. Unused water bank and other purchased storage was 87,096 acre-feet. Adjustments to storage accounts were 9,385 acre-feet while system excess use was 5,906 acre-feet, resulting in a net gain to storage of 15,291 acre-feet, equal to 1,425 acre-feet of exchange water pumped from wells, plus 1,521 acre-feet Ririe Reservoir adjustment, plus 12,347 acre-feet gain averaging. Carry-over at the end of the season was 3,097,684 acre-feet.

Table 30 summarizes the 1982 storage accounts for the system. Late season reservoir fill, which occurs as a result of declining diversion rates and increasing natural flow in the fall, was 225,024 acre-feet through October 31 for a total of 3,322,708 acre-feet in storage. Actual observed reservoir contents by reservoir are shown in Table 31.

TABLE 6. Major Diversions During 1982 Irrigation Year from Snake River between Irwin and Lorenzo

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Riley	6,674	900	7.4
Progressive Irr. Dist. (a)	195,500 (b)	33,000	5.9
Farmers Friend	116,000	10,500	11.0
Enterprise	58,300	5,200	11.2
Butler Island	12,300	1,100	11.2
Ross & Rand	676	145	4.7
Cheney & Steele	4,245	325	13.1
Harrison	146,600	13,000	11.3
Butler Island #2	1,238	(c)	-
Rudy Irrigation Co. (d)	90,000	5,000	18.0
Lowder Slough	18,400	1,000	18.4
Kite & Nord	1,650	210	7.9
Burgess	291,400	22,000	13.2
Clark & Edwards	26,100	1,940	13.5
Croft	296	60	4.9
East LaBelle	36,800	3,000	12.3
Rigby and Rigby Lateral	56,800	4,000	14.2
Dilts	10,800	620	17.4
Island	54,500	5,500	9.9
W. LaBelle & Long Island	141,100	10,500	13.4
Parks & Lewisville	106,300	8,500	12.5
North Rigby	18,500	1,400	13.2
White	1,333	110	12.1
Bramwell	2,027	160	12.7
Ellis	377	60	6.3
Nelson	1,154	55	21.0
Mattson-Craig	5,290	485	10.9
Sunnydell	55,900	3,780	14.8
Lenroot	47,000	3,100	15.2
Reid	47,100	5,500	8.6
Texas & Liberty	68,800	10,000	6.9
Bannock Jim	4,616	(c)	-
Hill-Pettinger	1,446	200	7.2
Nelson-Corey	1,686	270	6.2
TOTAL	1,630,908	151,260	10.7 (e)

(a) Includes Anderson and Eagle Rock Canals.

(b) Received additional 91,000 acre-feet from Willow Creek, not included.

(c) Acreage not determined.

(d) Includes Rudy and Boomer Canals.

(e) Does not include diversions with unknown acreages.

TABLE 7. Major Diversions During 1982 Irrigation Year from
Snake River between Lorenzo and Blackfoot

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Butte & Market Lake	67,900	20,000	3.4
Bear Trap	9,846	(a)	-
Osgood	10,500	5,610	1.9
Kennedy (inc Clements)	4,570	2,200	2.1
Great Western & Porter	212,300	30,220	7.0
Idaho	287,600 (b)	35,850	8.0
Woodville	19,400	2,350	8.3
Snake River Valley	177,900	20,790	8.6
Reservation	65,000 (c)	54,770	1.2
Blackfoot	102,600	15,000	6.8
New Lava Side	32,200	6,000	5.4
Peoples	98,600	20,000	4.9
Aberdeen	283,100	63,000	4.4
Corbett	43,100	6,000	7.2
Nielson-Hansen	1,864	460	4.1
Riverside	32,900	5,000	6.6
Danskin	54,300	8,000	6.8
Trego	21,200	1,620	13.1
Wearyrick	18,800	1,600	11.8
Watson	31,800	3,000	10.6
Parsons	14,000	930	15.1
TOTAL	1,589,480	302,400	5.3 (d)

(a) Acreage not determined.

(b) Received additional 22,700 acre-feet from Willow Creek, not included.

(c) Received additional water from Blackfoot River, not included.

(d) Does not include diversions with unknown acreages.

TABLE 8. Major Diversions During 1982 Irrigation Year from
Snake River between Blackfoot and Milner

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Ft. Hall Michaud	30,900	14,820	2.1
Falls Irrigation	21,600	7,870	2.7
Minidoka Irr. Dist. (a)	464,300	72,000	6.4
Burley Irr. Dist. (b)	202,600	48,000	4.2
A & B Irrigation	45,100	14,520	3.1
Milner Low Lift	59,400	13,470	4.4
Reservoir Dist. #2 (c)	435,600	63,700	6.8
North Side Canal Co. (d)	1,034,200	160,000	6.5
Twin Falls South Side	<u>1,014,200</u>	<u>202,700</u>	<u>5.0</u>
TOTAL	3,307,900	597,080	5.5

- (a) Includes Minidoka North Side Canal plus part of Minidoka South Side Canal.
- (b) Includes only part of Minidoka South Side Canal.
- (c) Gooding Canal below Twin Falls North Side Crosscut.
- (d) Includes Twin Falls North Side Canal, A Lateral, PA Lateral, and North Side Crosscut from Gooding Canal.

TABLE 9. Major Diversions During 1982 Irrigation Year
from Henrys Fork

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Dewey	4,471	1,200	3.7
Last Chance	29,300	1,860	15.8
Farmers Friend	46,500	3,025	15.4
Twin Groves	60,100	2,500	24.0
St. Anthony Union	165,600	9,700	17.1
Salem Union	61,900	5,500	11.3
Egin	111,300	7,000	15.9
St. Anthony U. Feeder	39,200	2,300	17.0
Independent	109,100	6,000	18.2
Consolidated	<u>108,400</u>	<u>6,000</u>	<u>18.1</u>
TOTAL	735,871 (a)	45,085	16.3

(a) Does not include 77,100 acre-feet diverted by Crosscut Canal.

TABLE 10. Major Diversions During 1982 Irrigation Year
from Falls River and Tributaries

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Yellowstone	2,237	2,100	1.1
Marysville	34,000	16,000	2.1
Farmers Own	17,900	5,800	3.1
Conant Creek	3,743	1,680	2.2
Boom Creek	1,206	2,180	0.6
Squirrel Creek	2,087	1,165	1.8
Orme	659	(a)	-
Enterprise	19,200	5,890	3.3
Fall River	116,300 (b)	9,000	12.9
Chester	24,800	1,400	17.7
McBee	1,146	125	9.2
Silkey	5,738	1,080	5.3
Curr	<u>13,100</u>	<u>1,300</u>	<u>10.1</u>
TOTAL	242,116	47,720	5.1 (c)

(a) Acreage not determined.

(b) Includes 55,000 acre-feet diverted from Henrys Fork through Crosscut Canal.

(c) Does not include diversions with unknown acreages.

TABLE 11. Major Diversions During 1982 Irrigation Year
from Lower Teton River

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Canyon Creek	4,276	2,200	1.9
Wilford	65,400	2,630	24.9
Teton Irrigation	24,000	2,500	10.3
Pioneer	3,299	300	11.0
Stewart	2,045	480	4.3
Pincock-Byington	4,697	260	18.1
Teton Island Feeder	125,000	10,400	12.0
North Salem	2,505 (a)	450	5.6
Roxana	4,707	880	5.3
Island Ward	7,418	3,300	2.2
Saurey-Sommers	4,689	275	17.1
McCormick-Rowe	855	160	5.3
Pincock-Garner	2,065	480	4.3
Bigler Slough	1,097	240	4.6
Woodmansee-Johnson	3,338 (b)	1,320	2.5
City of Rexburg	7,922	950	8.3
Rexburg Irrigation	<u>54,400</u>	<u>5,280</u>	<u>10.3</u>
TOTAL	317,713	32,105	9.9

(a) Used additional water from Henrys Fork through Salem Union Canal, not included.

(b) Used additional water from Moody Creek, not included.

TABLE 12. Miscellaneous Diversions During 1982 Irrigation Year
from Snake River between Irwin and Lorenzo (acre-feet)

Name	Total Diverted	Name	Total Diverted
J. Fleming	127	Jefferson Hills (Eng)	11
T. Lott #1	84	J.W. Jones #1	34
D. Beasley	176	J.T. Jones	280
T. Lott #2	64	N. Taylor	23
I. Spaulding (Tr)	46	R. Hunter	92
M. Blakely (South)	334	Idaho Fresh Pak	238
M. Blakely (North)	35	V.M. Hunter	310
M. Newby #1	201	J.N. Erickson	367
M. Newby #2	381	B. Covington	1,142
M. Newby #3	92	Arnsberger	1,539
M. Georgia	0	T. Parkinson	373
G. Hickman	29	R. Grover	363
M. H. Hill	167	M. Cheney	0
White Island (Foster)	369	R. Burns	19
Jefferson Hills (Elec)	69	R. Roth	364
		TOTAL	7,329

TABLE 13. Miscellaneous Diversions During 1982 Irrigation Year
from Snake River between Lorenzo and Blackfoot (acre-feet)

Name	Total Diverted	Name	Total Diverted
J. Maupin	6	Arrington (South)	596
A. Gunderson	15	Bear Island	151
R & C Miller	2	Bear Island East	39
R. Miller	160	Mackay North	
Boyle & Sons #1	431	(John Gay)	220
Boyle & Sons #2	754	Mackay South	
G. Gunderson #2	0	(Hegsted)	137
O. Ellsworth	333	Yorgenson (V. Gray)	67
H. Tomchak	0	W. Ward	0
N. Fullmer	86	A. Butikofer	33
D. Boyce	178	Monroc (small)	17
B. Tomchak	143	Monroc (large)	70
C. Boyce	131	Monroc (Lyons)	397
Steinke-Murdock	326	A.M. Cannnon	101
L. Carlsen (North)	135	P. Hill	4
E.W. Carter	493	R.C. Adams	90
L. Carlsen (South)	298	R. Lambert	90
L. Brown	805	R. Stringham	39
Arrington (North)	493	Hopkins Packing	43
A.E. Martin	86	Monroc (Blackfoot)	79
		J. Wadsworth	549
		TOTAL	7,597

TABLE 14. Miscellaneous Diversions During 1982 Irrigation Year
from Snake River between Blackfoot and Milner (acre-feet)

Name	Total Diverted	Name	Total Diverted
M. Osborn	436	Simplot #1	1,860
Call Farms	1,943	Simplot #2	1,288
M. Kuwana	384	V. Hobson	95
		TOTAL	6,006

TABLE 15. Miscellaneous Diversions During 1982 Irrigation
Year from Henrys Fork (acre-feet)

Name	Total Diverted	Name	Total Diverted
G. Marotz	28	Z.J. Egbert #4	158
L. Cherry	65	Z.J. Egbert #1	84
F. Howell	33	G. Nedrow	222
D. Woodruff	41	R.D. Baker #1	125
E.G. Howell #1	53	M.F. Reynolds #1	143
E.G. Howell #2	21	R & C Baum	100
E.G. Howell #3	65	J. McCulloch	149
T. Holcomb	104	M.F. Reynolds #2	84
R. Lee	10	C. Lenz (R. Hess)	31
Z.J. Egbert #5	53	A. Nedrow	117
R. Ritchey	130	J. Nedrow	351
R. Stewart #2	49	E & S Clark	0
R. Stewart #1	41	V.D. Kirkham	58
Z.J. Egbert #3	58	D. Nedrow	154
R.D. Baker #2	74	L. Fransen	125
D. Larson	94	L. Bratt	9
D. Seeley	176	L. Loosli #1	300
Z.J. Egbert #2	24	J. Seeley	209
		TOTAL	3,538

TABLE 16. Miscellaneous Diversions During 1982 Irrigation
Year from Falls River (acre-feet)

Name	Total Diverted	Name	Total Diverted
E. Griffel	0	D. Zundell	194
F & L Griffel	175	L. Loosli #2	432
C.P. Lenz	0	B. Bishoff	0
R. Baum	65	C & L Loosli	309
H. Griffel	84	C. Loosli #2	69
D. Reinke	29	J. Hill	22
E. Hessman #1	8	D. Reynolds	185
E. Hessman #2	13	C. Loosli #3	285
R. Sturm	130	T. Potter	144
M. Griffel	72	L. Martindale #2	98
C. Loosli #1	186	R.D. Miller	29
K. Nyborg	237	L. Martindale #1	61
W.J. Burns	0	L. Loosli #3	491
D. Harshbarger	177	G. Blanchard	48
		TOTAL	3,543

TABLE 17. Miscellaneous Diversions During 1982 Irrigation
Year from Lower Teton River (acre-feet)

Name	Total Diverted	Name	Total Diverted
Teton Pipeline #4	1,217	V. Schwendiman	2,421
J. Ricks	139	C. M. Olsen	381
Teton Pipeline #3	441	R.R. Ricks	171
Teton Pipeline #2	833	Canyon Creek	
Teton Pipeline #1	1,717	Lateral	2,375
K.J. Arnold #1	0	Siddoway	1,773
R & J Brown	878	N. Birch	21
P.L. Stott #2	150	B. Leavitt	72
M. Parkinson & Kerbs	0	J. Harris	23
K.J. Arnold #2	0	E. Gardner	60
B. Parkinson	2,217	R.O. Wilding	77
J. Neeley (Pony Ck)	0	T. Brunson	21
J. Neeley #1	174	J.S. Wright	28
J. Neeley #2	100	R & K Walker	38
W. Stevens	587		
		TOTAL	15,914

TABLE 18. Miscellaneous Diversions During 1982 Irrigation
Year from Willow Creek (acre-feet)

Name	Total Diverted	Name	Total Diverted
Loertscher	321	J. Sperry	395
B. Johnson	361	O. Avery	1,436
Lovell #1	104	R. Avery	3,892
Ferguson	1,597	D. Stucki	472
Lovell #2	93	O. Avery Pump	270
W. Reed #1	271	R. Cooper Sand	2,910
Sargent & Summers	2,600	R. Cooper Willow	428
A.H. Durtschi	206	Bean	1,045
W. Reed #2	183	W. & O. Cooper	1,476
		Demick	438
		TOTAL	18,498

TABLE 19. Summary of Regularly Measured Diversions During 1982
Irrigation Year in Water District 1 (acre-feet)

River Reach	Major	Miscellaneous	Total
Snake River, Irwin to Lorenzo	1,630,908	7,329	1,638,237
Snake River, Lorenzo to Blackfoot	1,589,480	7,597	1,597,077
Snake River, Blackfoot to Milner	3,307,900	6,006	3,313,906
Henrys Fork	735,871 (a)	3,538	739,409
Falls River	242,116 (b)	3,543	245,659
Lower Teton	317,713	15,914	333,627
Willow Creek	95,202 (c)	18,498	113,700
TOTAL	7,919,190	62,425	7,981,615

(a) Does not include 77,100 acre-feet diverted by Crosscut Canal.

(b) Includes 55,000 acre-feet diverted from Henrys Fork through Crosscut Canal to Falls River Canal land.

(c) Diversions by Idaho Canal Company (22,700 ac-ft) and Progressive Irrigation District of Willow Creek water only, does not include diversions of Snake River water transferred to Willow Creek via Eagle Rock Canal.

TABLE 20. 1982 Accrued Storage and Seasonal Evaporation
by Reservoir (acre-feet)

Reservoir	Accrued Storage	Evaporation	Allocable Storage
Jackson Lake	624,360	0	624,360 ^{1/}
Palisades	1,200,000	12,505	1,187,495
Henrys Lake	90,000	0	90,000
Island Park	135,000	6,402	128,598
Grassy Lake	15,204	0	15,204
American Falls	1,672,590	8,152	1,664,438
Lake Walcott	97,000	11,888	85,112
Other	111,846	1,158 ^{2/}	110,688
TOTAL	3,946,000	40,105	3,905,895

^{1/} Jackson Lake Reservoir has been restricted to 624,360 acre-feet.

^{2/} Evaporation from Ririe Reservoir.

TABLE 21. 1982 STORED WATER ACCOUNTS - IRWIN TO LORENZO (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13033643	J FLEMING	0.	0.	64.	0.	0.	-64.	0.	64.	0.
13033646	T LOTT #1	15.	0.	60.	0.	0.	-45.	0.	45.	0.
13033670	D BEASLEY	475.	0.	138.	0.	0.	337.	0.	0.	337.
13033690	T LOTT #2	0.	0.	0.	0.	0.	0.	0.	0.	0.
13037305	I SPALDING	0.	150.	26.	124.	0.	0.	0.	0.	0.
13037475	RILEY	3819.	0.	663.	0.	0.	3156.	0.	0.	3156.
13037505	ANDERSON	47389.	0.	0.	0.	0.	47389.	-7306. (a)	0.	40083.
13037510	M BLAKELY STH	693.	0.	183.	0.	0.	510.	0.	0.	510.
13037515	M BLAKELY NTH	99.	0.	21.	0.	0.	78.	0.	0.	78.
13037855	M NEWBY #1	89.	0.	43.	0.	0.	46.	0.	0.	46.
13037860	M NEWBY #2	495.	0.	29.	0.	0.	466.	0.	0.	466.
13037880	M NEWBY #3	495.	0.	2.	0.	0.	493.	0.	0.	493.
13037975	EAGLE ROCK (1)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13037979	M GEORGIA	396.	0.	0.	0.	0.	396.	0.	0.	396.
13037980	FARMERS FRIEND	11256.	0.	2287.	0.	0.	8969.	0.	0.	8969.
13037985	ENTERPRISE	36486.	-2000.	893.	0.	577.	34170.	0.	0.	34170.
13037997	G HICKMAN	15.	0.	6.	0.	0.	9.	0.	350.	9.
13038025	BUTLER ISLAND	247.	0.	597.	0.	0.	-350.	0.	0.	0.
13038030	ROSE AND RAND	59.	0.	0.	0.	0.	59.	0.	0.	59.
13038050	STEELE	594.	0.	431.	0.	0.	163.	0.	0.	163.
13038065	HARRISON	44506.	0.	2736.	0.	0.	41770.	0.	0.	41770.
13038085	CHENEY	396.	0.	192.	0.	0.	203.	0.	0.	203.
13038090	BUTLER ISL #2	1089.	0.	688.	0.	0.	400.	0.	0.	400.
13038095	RUDY	28807.	46.	12101.	0.	0.	16752.	0.	0.	16752.
13038099	LOMDER SLOUGH	2423.	0.	816.	0.	0.	1607.	0.	0.	1607.
13038099	BOOMER (2)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13038098	KITE & MORD	301.	0.	51.	0.	0.	250.	0.	0.	250.
13038110	BURGESS	48201.	0.	4382.	0.	0.	43819.	-461. (b)	0.	43358.
13038113	M H HILL	0.	150.	48.	102.	0.	0.	0.	0.	0.
13038115	CLARK & EDWARDS	945.	3.	768.	0.	0.	180.	0.	0.	180.
13038145	CROFT	277.	30.	85.	0.	0.	222.	0.	0.	222.
13038150	EAST LABELLE	792.	0.	137.	0.	0.	654.	0.	0.	654.
13038179	RIGBY LAT (3)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13038180	RIGBY	6719.	0.	191.	0.	0.	6529.	0.	0.	6529.
13038201	WHITE ISLAND	356.	0.	181.	0.	0.	175.	0.	0.	175.
13038205	DILIS	2431.	0.	793.	0.	0.	1638.	0.	0.	1638.
13038210	ISLAND	4651.	0.	13.	0.	0.	4639.	0.	0.	4639.
13038225	M LBL & LONG I	6343.	0.	61.	0.	0.	6282.	-12. (c)	0.	6270.
13038305	PARKS & LEWIS	5443.	0.	56.	0.	0.	5387.	0.	0.	5387.
13038315	NORTH RIGBY	1187.	0.	115.	0.	0.	1072.	0.	0.	1072.

TABLE 21. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13038331	JEFF HILLS ELC	64.	0.	37.	0.	0.	27.	0.	0.	27.
13038332	JEFF HILLS ENG	30.	0.	8.	0.	0.	22.	0.	0.	22.
13038340	WHITE DITCH	371.	0.	323.	0.	0.	48.	0.	0.	48.
13038352	J M JONES #1	119.	0.	13.	0.	0.	106.	0.	0.	106.
13038360	BRAMMELL	0.	0.	2.	0.	0.	-2.	0.	2.	0.
13038362	ELLIS	0.	0.	71.	0.	0.	-71.	0.	71.	0.
13038371	J T JONES	0.	0.	137.	0.	0.	-137.	0.	137.	0.
13038373	M TAYLOR	0.	0.	12.	0.	0.	-12.	12. (c)	0.	0.
13038382	R HUNTER	119.	0.	36.	0.	0.	83.	0.	0.	83.
13038383	FRESH FAC	0.	0.	150.	0.	0.	-150.	0.	150.	0.
13038384	V M HUNTER	495.	0.	162.	0.	0.	333.	0.	0.	333.
13038386	J M ERICKSON	2276.	0.	196.	0.	0.	2080.	0.	0.	2080.
13038387	NELSON	495.	0.	422.	0.	0.	73.	0.	0.	73.
13038388	MATISON-CRAIG	1425.	0.	35.	0.	0.	1390.	0.	0.	1390.
13038392	SUNNYDELL	11503.	0.	1076.	0.	0.	10427.	0.	0.	10427.
13038393	R COVINGTON	0.	0.	453.	0.	0.	-453.	0.	453.	0.
13038398	ARNESBERGER	237.	0.	171.	0.	0.	67.	0.	0.	67.
13038405	T PARKINSON	712.	0.	132.	0.	0.	581.	0.	0.	581.
13038410	R GROVER	712.	0.	193.	0.	0.	519.	0.	0.	519.
13038417	M CHENEY	15.	0.	0.	0.	0.	15.	0.	0.	15.
13038426	LENAOOT	15413.	0.	1837.	0.	0.	13576.	0.	0.	13576.
13038428	R BURNS	0.	0.	5.	0.	0.	-5.	0.	5.	0.
13038431	REID	6697.	20.	286.	0.	0.	6431.	0.	0.	6431.
13038434	TEXAS & LIBRTY	5166.	0.	0.	0.	0.	5166.	0.	0.	5166.
13038435	BANNOCK JIM	1004.	0.	105.	0.	0.	900.	0.	0.	900.
13038436	HILL PETTINGER	584.	0.	128.	0.	0.	456.	0.	0.	456.
13038437	NELSON COREY	416.	0.	0.	0.	0.	416.	0.	0.	416.
13038438	R ROTH	297.	0.	66.	0.	0.	231.	0.	0.	231.
	TOTAL	305638.	-1601.	34913.	225.	577.	269477.	-7767.	1277.	262986.

1) Included with Anderson Canal (Progressive Irrigation District).

2) Included with Rudy Canal.

3) Included with Risby Canal.

TABLE 22. 1982 STORED WATER ACCOUNTS - LORENZO TO BLACKFOOT (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13057008	J MAUPIN	0.	0.	0.	0.	0.	0.	0.	0.	0.
13057013	A GUNDERSON	15.	0.	15.	0.	0.	-0.	0.	0.	0.
13057014	R.C. MILLR (1)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13057015	R MILLER (1)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13057018	BOYLE #1 (1)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13057021	BOYLE #2 (1)	0.	0.	436.	0.	0.	-436.	436. (d)	0.	0.
13057025	BUTTE & MKRT L	50097.	0.	0.	0.	0.	50097.	-436. (d)	0.	49661.
13057030	BEAR TRAP	396.	0.	0.	0.	0.	396.	0.	0.	396.
13057036	G GUNDERSON #2	0.	0.	0.	0.	0.	0.	0.	0.	0.
13057038	O ELLSWORTH	0.	0.	193.	0.	0.	-193.	0.	193.	0.
13057046	H TOMCHAK	30.	0.	0.	0.	0.	30.	0.	0.	30.
13057097	N FULLNER	0.	0.	32.	0.	0.	-32.	32. (e)	0.	0.
13057105	D BOYCE	0.	0.	138.	0.	0.	-138.	0.	138.	0.
13057106	B TOMCHAK	0.	150.	34.	116.	0.	0.	0.	0.	0.
13057107	C BOYCE	396.	0.	64.	0.	0.	331.	0.	0.	331.
13057114	STIENKE-MRDOCK	475.	0.	176.	0.	0.	299.	0.	0.	299.
13057115	L CARLSON NTH	0.	0.	85.	0.	0.	-85.	85. (b)	0.	0.
13057116	E H CARTER	544.	0.	112.	0.	0.	432.	0.	0.	432.
13057117	L CARLSON STH	0.	0.	226.	0.	0.	-226.	226. (b)	0.	0.
13057118	L BROWN	396.	0.	143.	0.	0.	253.	0.	0.	253.
13057119	ARRINGTON NTH	156.	0.	45.	0.	0.	111.	0.	0.	111.
13057121	A E MARTIN	0.	0.	46.	0.	0.	-46.	46. (b)	0.	0.
13057122	ARRINGTON STH	210.	0.	210.	0.	0.	0.	0.	0.	0.
13057123	BEAR ISL EAST	0.	0.	81.	0.	0.	-81.	81. (f)	0.	0.
13057125	OSGOOD	9639.	0.	91.	0.	0.	9549.	0.	0.	9549.
13057126	CLEMENTS	725.	0.	373.	0.	0.	352.	0.	0.	352.
13057130	KENNEDY	1582.	0.	0.	0.	0.	1582.	0.	0.	1582.
13057135	GREAT WESTERN	89309.	425.	0.	425.	0.	89309.	-7650. (s)	0.	81659.
13057139	BEAR ISLAND	282.	0.	13.	0.	0.	269.	0.	0.	269.
13057141	J GAY	356.	0.	134.	0.	0.	222.	0.	0.	222.
13057142	MACKAY STH	0.	0.	61.	0.	0.	-61.	61. (b)	0.	0.
13057143	YORGENSEN	0.	0.	32.	0.	0.	-32.	32. (b)	0.	0.
13057145	IDRAH	90372.	-20000.	5082.	0.	5771.	71061.	-5319. (h)	0.	65742.
13057155	N WARD	15.	0.	0.	0.	0.	15.	0.	0.	15.
13057171	A BUTIKOFER	0.	0.	11.	0.	0.	-11.	11. (b)	0.	0.
13057250	PORTER	0.	0.	7650.	0.	0.	-7650.	7650. (s)	0.	0.

TABLE 22. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13058994	IF MONROE SML	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058995	IF MONROE LRG	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058990	IF MONROE #3	0.	0.	0.	0.	0.	0.	0.	0.	0.
13059505	MOODYVILLE	14430.	-7216.	0.	0.	2082.	9296.	0.	0.	9296.
13059525	SNAKE RIVER WY	83028.	0.	1046.	0.	0.	81982.	-2. (1)	0.	81980.
13060005	A N CANNON	0.	0.	0.	0.	0.	0.	0.	0.	0.
13060055	P HILL	0.	0.	2.	0.	0.	-2.	2. (1)	0.	0.
13060500	RESERVATION	0.	0.	0.	0.	0.	0.	0.	0.	0.
13061430	BLACKFOOT	21937.	0.	215.	0.	0.	21722.	0.	0.	21722.
13061520	NEW LAVA SIDE	11628.	0.	0.	0.	0.	11628.	0.	0.	11628.
13061522	R C ADAMS (2)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13061525	PEOPLES	70614.	0.	0.	0.	0.	70614.	0.	0.	70614.
13061610	ABERDEEN	245888.	0.	0.	0.	0.	245888.	0.	0.	245888.
13061650	CORBETT	11006.	0.	0.	0.	0.	11006.	0.	0.	11006.
13061670	NIELSON-HANSEN	0.	0.	0.	0.	0.	0.	0.	0.	0.
13061677	R LANBERT	0.	0.	62.	0.	0.	-62.	62. (1)	0.	0.
13061685	R STRINGHAM (3)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13061705	RIVERSIDE	1484.	0.	911.	0.	0.	573.	-62. (1)	0.	511.
13061995	DANSKIN	2326.	0.	64.	0.	0.	2262.	0.	0.	2262.
13062050	TREGO	5012.	0.	403.	0.	0.	4604.	0.	0.	4604.
13062147	HOPKINS PK (4)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13062202	BLACKFT MONROE	0.	0.	0.	0.	0.	0.	0.	0.	0.
13062503	MERRYWICK	594.	0.	177.	0.	0.	417.	0.	0.	417.
13062505	J MADSNORTH	0.	0.	388.	0.	0.	-388.	0.	388.	0.
13062506	WATSON	2326.	0.	834.	0.	0.	1492.	0.	0.	1492.
13062507	PARSONS	693.	0.	297.	0.	0.	396.	0.	0.	396.
TOTAL		715959.	-26641.	19887.	541.	7853.	676742.	-4745.	720.	672718.

1) Included with Butte and Market Lake.

2) Included with Peoples.

3) Included with New Lava Side.

4) Included with Riverside.

TABLE 23. 1982 STORED WATER ACCOUNTS - BLACKFOOT TO MILNER (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13075900	FT HALL MCHAUD	129728.	250.	10689.	0.	0.	119289.	0.	0.	119289.
13075400	FALLS IRRIG	63287.	-20000.	6581.	0.	5771.	42477.	0.	0.	42477.
13077652	OSBORN	0.	0.	58.	0.	0.	-58.	0.	58.	0.
13077755	BARCULL (CALL)	643.	0.	177.	0.	0.	466.	0.	0.	466.
13077775	M KUHANA	0.	0.	148.	0.	0.	-148.	0.	148.	0.
13080000	MINIDOKA NTH S	532122.	-75000.	74147.	0.	21640.	404616.	0.	0.	404616.
13080500	MINIDOKA S (1)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13085275	SIMPLT #1	1855.	0.	813.	0.	0.	1043.	0.	0.	1043.
13085300	SIMPLT #2	1855.	0.	459.	0.	0.	1397.	0.	0.	1397.
13085400	HOBSON	297.	0.	49.	0.	0.	248.	0.	0.	248.
13085500	A & B IRR DIST	136452.	-50000.	14818.	0.	14427.	86061.	0.	0.	86061.
13085800	PA LATERAL (2)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13086000	MILNER LOH LFT	88768.	1500.	16229.	0.	0.	74039.	0.	0.	74039.
13085510	A LATERAL (2)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13086520	N5 XCUT GD (2)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13086530	RES DIST #2	322621.	0.	130683.	0.	0.	261939.	0.	0.	261939.
13087000	NRTHSIDE TWIN F	774568.	0.	204444.	0.	0.	573123.	0.	0.	573123.
13087500	TWIN FALLS 5TH	219660.	-50000.	29731.	0.	14427.	154356.	0.	0.	154356.
TOTAL		2341857.	-193250.	486024.	0.	56265.	1718848.	0.	205.	1719053.

1) Included with Minidoka North Side.

2) Included with Northside Twin Falls.

TABLE 24. 1982 STORED WATER ACCOUNTS - MAIN STEM HENRY'S FRK (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13045655	G MARDTZ	18.	0.	22.	0.	0.	-4.	0.	4.	0.
13045675	L CHERRY	37.	150.	43.	107.	0.	37.	-37. (k)	0.	0.
13045705	F HOWELL	0.	100.	26.	74.	0.	0.	0.	0.	0.
13045710	D MOORRUFF	64.	0.	25.	0.	0.	39.	-39. (k)	0.	0.
13045721	E G HOWELL #1	40.	0.	40.	0.	0.	0.	0.	0.	0.
13045724	E G HOWELL #2	15.	0.	17.	0.	0.	-0.	0.	0.	0.
13045727	E G HOWELL #3	39.	0.	53.	0.	0.	-14.	14. (1)	0.	0.
13045755	T HOLCOMB	0.	125.	45.	80.	0.	0.	0.	0.	0.
13045780	R LEE	0.	50.	44.	6.	0.	0.	0.	0.	0.
13045905	Z J EGBERT #1	0.	11.	33.	0.	0.	-22.	0.	22.	0.
13045907	R RITCHIE	105.	30.	79.	0.	0.	56.	-56. (k)	0.	0.
13045910	R STEWART #2	124.	0.	42.	0.	0.	82.	-82. (k)	0.	0.
13045911	R STEWART #1	60.	0.	33.	0.	0.	27.	-27. (k)	0.	0.
13045913	Z J EGBERT #2	0.	30.	22.	8.	0.	0.	0.	0.	0.
13045923	R D BAKER #2	101.	0.	0.	0.	0.	101.	-101. (k)	0.	0.
13045929	D LARSON	0.	0.	53.	0.	0.	-53.	0.	53.	0.
13045949	D SEELEY	0.	100.	0.	100.	0.	0.	0.	0.	0.
13045960	Z J EGBERT #3	0.	13.	9.	4.	0.	0.	0.	0.	0.
13045960	Z J EGBERT #4	0.	46.	66.	0.	0.	-20.	0.	20.	0.
13045930	Z J EGBERT #5	0.	20.	26.	0.	0.	-6.	0.	6.	0.
13045940	G NEDROW	0.	0.	0.	0.	0.	0.	0.	0.	0.
13045950	R D BAKER #1	0.	0.	94.	0.	0.	-94.	0.	94.	0.
13045960	M F REYNOLDS #1	148.	0.	0.	0.	0.	148.	-148. (k)	0.	0.
13046015	R & C BAUM	96.	0.	0.	0.	0.	96.	-96. (k)	0.	0.
13046020	J MCCULLOCH	0.	50.	46.	4.	0.	0.	0.	0.	0.
13046025	M F REYNOLDS #2	81.	0.	59.	0.	0.	24.	-24. (k)	0.	0.
13046030	C LENZ (HESS)	0.	0.	16.	0.	0.	-16.	0.	16.	0.
13046070	A NEDROW	0.	50.	3.	47.	0.	0.	0.	0.	0.
13046075	J NEDROW	115.	240.	241.	29.	0.	115.	-115. (k)	0.	0.
13046080	E & S CLARK	0.	0.	0.	0.	0.	0.	0.	0.	0.
13046083	V & D KIRKHAM	0.	0.	29.	0.	0.	-29.	0.	29.	0.
13046084	D NEDROW	0.	0.	97.	0.	0.	-97.	0.	97.	0.
13046086	L FRANKEN	148.	0.	75.	0.	0.	73.	-73. (k)	0.	0.
13046090	L BRATT	0.	10.	5.	5.	0.	0.	0.	0.	0.
13046095	L LOOSLI #1	0.	30.	62.	0.	0.	-32.	0.	32.	0.
13046310	DENEY	1824.	0.	67.	0.	0.	1756.	-496. (k)	1260.	0.
13046315	J SEELEY	0.	0.	175.	0.	0.	-175.	0.	175.	0.

TABLE 24. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13049550	LAST CHANCE	14257.	0.	307.	0.	0.	13950.	-1440. (k)	0.	12510.
13049560	CRSCUT TO TETN	0.	0.	2525.	0.	0.	-2525.	0.	2525.	0.
13049561	CRSCUT TO FL R	0.	0.	597.	0.	0.	-597.	597. (m)	0.	0.
13049705	FARMERS FRIEND	5286.	200.	657.	0.	0.	4828.	-4828. (k)	0.	0.
13049710	TWIN GROVES	5470.	0.	0.	0.	0.	5470.	-5470. (k)	0.	0.
13049725	ST ANTHONY U	9522.	0.	0.	0.	0.	9522.	-3402. (k)	0.	6120.
13049805	SALEN UNION	29205.	5.	0.	5.	0.	29205.	-7425. (k)	0.	21780.
13050525	EGIN	8333.	0.	18.	0.	0.	8333.	-2213. (k)	0.	6120.
13050530	ST ANTHONY U F	0.	0.	0.	0.	0.	0.	0.	0.	0.
13050535	INDEPENDENT	32778.	0.	0.	0.	0.	32778.	-8658. (k)	0.	24120.
13050545	CONSOLIDATED F	22933.	0.	512.	0.	0.	22422.	-4332. (k)	0.	18090.
	TOTAL	130820.	1260.	6197.	507.	0.	125376.	-38449.	3073.	90000.

TABLE 25. 1982 STORED WATER ACCOUNTS - FALLS RIVER (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13047205	YELLOWSTONE	1743.	750.	789.	0.	0.	1704.	-1704. (k)	0.	0.
13047475	MARYSVILLE	18506.	500.	0.	500.	0.	18506.	-18506. (k)	0.	0.
13047510	E GRIFFEL	0.	0.	0.	0.	0.	0.	0.	0.	0.
13047515	F & L GRIFFEL	191.	0.	118.	0.	0.	74.	-74. (k)	0.	0.
13047565	R BAUM	0.	75.	38.	37.	0.	0.	0.	0.	0.
13047570	H GRIFFEL	34.	100.	49.	51.	0.	34.	-34. (k)	0.	0.
13047575	FARMERS OWN	7817.	0.	801.	0.	0.	7016.	-7016. (k)	0.	0.
13047605	D REINKE	96.	0.	5.	0.	0.	91.	-91. (k)	0.	0.
13047610	E HESSMAN #1	72.	0.	0.	0.	0.	72.	-72. (k)	0.	0.
13047614	E HESSMAN #2	43.	0.	9.	0.	0.	34.	-34. (k)	0.	0.
13047616	R STURM	42.	100.	92.	9.	0.	42.	-42. (k)	0.	0.
13047625	M GRIFFEL	0.	300.	42.	258.	0.	0.	0.	0.	0.
13047635	C LOOSLI #1	172.	135.	124.	11.	0.	172.	-172. (k)	0.	0.
13047681	CONANT CR CNL	2341.	0.	161.	0.	0.	2180.	-2180. (k, n)	0.	0.
13047710	K NYBORG	220.	0.	0.	0.	0.	220.	-220. (k)	0.	0.
13047900	BOON CR CANAL	823.	0.	0.	0.	0.	823.	-823. (k)	0.	0.
13048025	SQUIREL CR CL	230.	0.	135.	0.	0.	95.	-95. (k)	0.	0.
13048050	ORME	96.	0.	179.	0.	0.	-83.	0.	83.	0.
13048052	H HARRIGFIELD	0.	0.	0.	0.	0.	0.	0.	0.	0.
13048080	D HARSHBARGER	0.	0.	66.	0.	0.	-66.	0.	66.	0.
13048265	D ZUNDELL	0.	0.	28.	0.	0.	-28.	28. (n)	0.	0.
13048275	L LOOSLI #2	0.	50.	182.	0.	0.	-132.	0.	132.	0.
13048278	B BISHOFF	0.	80.	0.	80.	0.	0.	0.	0.	0.
13048280	C & L LOOSLI	0.	375.	206.	170.	0.	0.	0.	0.	0.
13048290	C LOOSLI #2	0.	50.	35.	15.	0.	0.	0.	0.	0.
13048350	J HILL	19.	25.	5.	20.	0.	19.	-19. (k)	0.	0.
13048430	D REYNOLDS	172.	200.	86.	114.	0.	172.	-172. (k)	0.	0.
13048440	C LOOSLI #3	0.	130.	213.	0.	0.	-83.	0.	83.	0.
13048470	T POTTER	29.	0.	9.	0.	0.	20.	-20. (k)	0.	0.
13048475	ENTERPRISE	24109.	0.	4080.	0.	0.	20029.	-15592. (k)	0.	4337.
13048480	L MARTINDALE #2	0.	0.	0.	0.	0.	0.	0.	0.	0.
13048485	R D MILLER	134.	0.	0.	0.	0.	134.	-134. (k)	0.	0.
13048551	L MARTINDALE #1	0.	0.	0.	0.	0.	0.	0.	0.	0.
13048560	FALL R CANAL	7330.	0.	0.	0.	0.	7330.	-7330. (k, m)	0.	0.
13048705	CHESTER	1766.	0.	0.	0.	0.	1766.	-1766. (k)	0.	0.
13049008	MCBEE	0.	0.	0.	0.	0.	0.	0.	0.	0.
13049010	SILKEY	416.	0.	0.	0.	0.	416.	-416. (k)	0.	0.
13049015	CURR	43.	0.	1.	0.	0.	42.	-42. (k)	0.	0.
13049480	L LOOSLI #3	118.	0.	293.	0.	0.	-175.	0.	175.	0.
13049495	G BLANCHARD	5.	40.	4.	36.	0.	5.	-5. (k)	0.	0.
TOTAL		66567.	2910.	7747.	1300.	0.	60430.	-55633.	540.	4337.

TABLE 26. 1982 STORED WATER ACCOUNTS - TETON RIVER (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13053951	TETN PIPELN #4	81.	507.	588.	0.	0.	0.	-0.	0.	0.
13053971	J RICKS	0.	0.	2.	0.	0.	-2.	0.	2.	0.
13054031	TETN PIPELN #3	102.	142.	142.	0.	0.	102.	-102. (k)	0.	0.
13054041	TETN PIPELN #2	0.	404.	404.	0.	0.	-0.	0.	0.	0.
13054043	TETN PIPELN #1	96.	447.	452.	0.	0.	91.	-91. (k)	0.	0.
13054046	K J ARNOLD #1	0.	0.	608.	0.	0.	-498.	498. (o)	0.	0.
13054111	R & J BROWN	109.	0.	69.	0.	0.	-58.	0.	58.	0.
13054291	P L STOTT	11.	0.	0.	0.	0.	0.	0.	0.	0.
13054391	PARKINSON & KBS	0.	0.	0.	0.	0.	0.	0.	0.	0.
13054397	K J ARNOLD #2	0.	0.	0.	0.	0.	-419.	403. (o)	16.	0.
13054420	B PARKINSON	1522.	400.	819.	561.	0.	1522.	1522. (k)	0.	0.
13054515	CANYON CR CNL	0.	750.	189.	0.	0.	0.	0.	0.	0.
13054530	G CRAPO (PONY)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13054577	G CRAPO #1	24.	0.	0.	0.	0.	24.	-24. (k)	0.	0.
13054590	G CRAPO #2	29.	0.	0.	0.	0.	29.	-29. (k)	0.	0.
13054590	M STEVENS	0.	400.	261.	139.	0.	0.	0.	0.	0.
13054705	V SCHMENDINAN	0.	525.	901.	66.	0.	-376.	376. (o)	0.	0.
13054708	C M OLSEN	0.	250.	184.	0.	0.	0.	0.	0.	0.
13054762	R R RICKS	211.	0.	8.	0.	0.	202.	-202. (k)	0.	0.
13054801	CANYON CR LAT	0.	2000.	907.	1093.	0.	0.	0.	0.	0.
13055030	WILFORD	3242.	0.	291.	0.	0.	2951.	-2951. (k)	0.	0.
13055040	TETON IRRIG	1341.	0.	0.	0.	0.	1341.	-1341. (k)	0.	0.
13055042	SIDCOMAY	415.	0.	0.	0.	0.	415.	-415. (k)	0.	0.
13055050	PIONEER	138.	0.	9.	0.	0.	129.	-129. (k)	0.	0.
13055060	STEWART	470.	0.	27.	0.	0.	443.	-443. (k)	0.	0.
13055193	N BIRCH	29.	0.	4.	0.	0.	25.	-25. (k)	0.	0.
13055195	BUD LEAVITT	86.	0.	0.	0.	0.	86.	-86. (k)	0.	0.
13055205	PINCOCK-BYGTON	258.	0.	0.	0.	0.	258.	-258. (k)	0.	0.
13055210	TETON ISL FDR	8315.	0.	0.	0.	0.	8315.	-8315. (k)	0.	0.
13055245	NORTH SALEM	0.	0.	0.	0.	0.	0.	0.	0.	0.
13055263	J HARRIS	0.	0.	6.	0.	0.	-6.	0.	6.	0.
13055275	ROXANA	760.	0.	0.	0.	0.	760.	-760. (k)	0.	0.
13055280	ISLAND WARD	3400.	0.	224.	0.	0.	3176.	-3176. (k)	0.	0.
13055295	SAUREY	94.	0.	0.	0.	0.	94.	-94. (k)	0.	0.
13055306	MCCORMICK-ROHE	105.	0.	98.	0.	0.	7.	-7. (k)	0.	0.
13055311	PINCOCK-GARNER	380.	0.	0.	0.	0.	380.	-380. (k)	0.	0.
13055313	E GARDNER	14.	0.	0.	0.	0.	14.	-14. (k)	0.	0.
13055314	BIGLER SLOUGH	94.	200.	125.	75.	0.	94.	-94. (k)	0.	0.
13055315	WOODMANSEE-JSN	1233.	0.	0.	0.	0.	1233.	-1233. (k)	0.	0.
13055318	R O WILDING	0.	0.	0.	0.	0.	0.	0.	0.	0.
13055323	CITY OF RENO	0.	0.	0.	0.	0.	-8.	0.	8.	0.
13055325	T BRUNSON	79.	0.	1.	0.	0.	78.	-78. (k)	0.	0.
13055326	J S WRIGHT	44.	0.	22.	0.	0.	22.	-22. (k)	0.	0.
13055331	R & K WALKER	0.	10.	18.	22.	0.	0.	0.	0.	0.
13055334	RENEURG IRRIG	4481.	0.	0.	0.	0.	4481.	-4481. (k)	0.	0.
TOTAL		27164.	6055.	6369.	1956.	0.	21904.	-21994.	90.	0.

TABLE 27. 1982 STORED WATER ACCOUNTS - WILLOW CREEK (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13057938	LOERTSCHER	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058090	B JOHNSON	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058105	LOVELL # 1	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058125	FERGUSON	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058145	LOVELL # 2	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058165	WALLACE REID	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058210	SARGENT & SHIRS	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058230	DURTSCHI PUMPS	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058250	BEED PUMPS	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058270	SPEERY	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058290	ORVAL AVERY	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058310	ROY AVERY	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058330	STUCKI PUMPS	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058350	ORVAL AVERY PMP	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058370	ROY COOPER SMD	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058380	ROY COOPER HIL	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058510	PROGRESV SMD CK	0.	0.	1304.	0.	0.	-1304.	1304. (a)	0.	0.
13058512	BEAN	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058514	N & O COOPER	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058515	IDAHO FR SMD C	0.	0.	5319.	0.	0.	-5319.	5319. (h)	0.	0.
13058530	PROGRESV MLN CK	0.	0.	6002.	0.	0.	-6002.	6002. (a)	0.	0.
13058532	DEMICK	0.	0.	0.	0.	0.	0.	0.	0.	0.
	TOTAL	0.	0.	12624.	0.	0.	-12624.	12624.	0.	0.

TABLE 28. 1982 STORED WATER ACCOUNTS - MISCELLANEOUS (ACRE-FEET)

NUMBER	NAME	STORAGE OR WATER BANK PURCHASE ALLOCATED SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
99999100	POCATELLO CITY	49479.	0.	0.	11541.	21020.	0.	0.	21020.
99999150	FNC CORP	4948.	0.	0.	0.	4948.	0.	0.	4948.
99999200	FRE-RHD SNAKE	990.	0.	0.	0.	990.	-990. (p)	0.	0.
99999250	WYOMING COMPT	32656.	0.	0.	0.	32656.	0.	0.	32656.
99999300	PALISADES USRS	10967.	0.	0.	935.	8661.	0.	0.	8661.
99999350	IDAHO POWER CO	44059.	0.	0.	0.	0.	0.	0.	0.
99999400	SALMON IRRIG	7476.	0.	0.	1871.	2860.	0.	0.	2860.
99999405	CANYON VIEW	14758.	0.	0.	4258.	4258.	0.	0.	4258.
99999410	ARTESIAN IRR	2780.	0.	0.	0.	2780.	0.	0.	2780.
99999450	PALISADES CONT	435.	0.	0.	0.	435.	0.	0.	435.
99999500	SNAKE UNALC BK	0.	0.	82535.	0.	3443.	-3443. (q)	0.	0.
99999550	FRE-RHD MISC	8784.	0.	33.	0.	8784.	0.	0.	8784.
99999600	F-M UNALLOCATED	14779.	0.	0.	3796.	8307.	118638. (r)	0.	128945.
99999650	UNSIGN OSOOND	15091.	0.	0.	0.	15091.	0.	0.	15091.
99999950	OTHER	110688.	0.	5683. (1)	0.	105005.	15144. (s)	0.	120149.
	TOTAL	317890.	211257.	249742.	22401.	219238.	129349.	0.	348588.

(1) 5683 acre-feet Willow Creek loss.

Note: The following footnotes are for column 7 of tables 21 through 28.

- (a) Progressive Irr. Dist. use on Willow Creek.
 (b) 461 acre-feet storage transfers from Burgess.
 (c) Storage from Long Island transferred to N. Taylor pump.
 (d) Transfer from Butte and Market Lake to Boyle #2.
 (e) Credit for Spring Creek right.
 (f) Included in minimum charge.
 (g) Great Western and Porter combined.
 (h) Idaho Canal Co. use on Willow Creek.
 (i) Transfer from Snake River Vy to Hill.
 (j) Transfer from Riverside to Lambert.
 (k) Island Park storage reverts to Fremont-Madison I.D.
 (l) Supplied by storage in small reservoirs.
 (m) Fall River Canal storage diverted by Crosscut.
- (n) Conant Creek Canal and D. Zundell combined.
 (o) Supplied by groundwater exchange.
 (p) Henrys Fork excess use.
 (q) 2652 acre-feet Snake excess use; 791 acre-feet misc. water bank use.
 (r) 121,365 acre-feet reverted Island Park storage; minus 2713 acre-feet additional Henrys Fork excess use; minus 14 acre-feet misc. Henrys Fork credit.
 (s) 1241 acre-feet unmeasured Snake River storage use; 146 acre-feet excess groundwater exchange; 12,349 acre-feet correction for pain averaging; 1521 Ririe Reservoir adjustment; minus 113 acre-feet unmeasured Snake River credit.

TABLE 29. SUMMARY BY REACH OF 1982 STORED WATER ACCOUNTS IN WATER DISTRICT 4 (ACRE-FEET)

REACH	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
IRWIN TO LORENZO	305638.	-1601.	34913.	225.	577.	263477.	-7767.	1277.	262386.
LORENZO TO BLACKFOOT	715959.	-26641.	19887.	541.	7853.	676742.	-4745.	720.	672718.
BLACKFOOT TO MILLNER	2341857.	-193250.	486024.	0.	56365.	1718848.	0.	205.	1719053.
MAIN STEW HENRYS FRK	130820.	1260.	6197.	507.	0.	125376.	-38449.	3073.	90000.
FALLS RIVER	66567.	2910.	7747.	1300.	0.	60430.	-56633.	540.	4337.
TETON RIVER	27164.	6065.	6369.	1956.	0.	24904.	-24994.	90.	0.
WILLOW CREEK	0.	0.	12624.	0.	0.	-12624.	12624.	0.	0.
MISCELLANEOUS	317890.	211257.	249742.	82568.	22401.	219238.	129349.	0.	348588.
TOTAL	3905895.	0.	823502.	87096.	87096.	3082393.	9385.	5906.	3097684.

TABLE 30. System Summary of 1982 Stored Water
in Water District 1 (acre-feet)

October 31, 1981 Storage	1,329,009
Early Season Fill	<u>2,616,991</u>
Initial 1982 Storage	3,946,000
Evaporation	-40,105
Storage Used	-823,502
Groundwater Pumped	1,423
Ririe Reservoir Adjustment	1,521
Gain Averaging	12,347
Carry-over	3,097,684
Late Season Fill	<u>225,024</u>
October 31, 1982 Storage	3,322,708

TABLE 31. Actual Active Reservoir Contents in
Water District 1 on October 31, 1982 (acre-feet)

Jackson Lake	500,092
Palisades	1,196,218
Henrys Lake	87,450
Island Park	97,114
Grassy Lake	11,860
Ririe	36,420
American Falls	1,287,049
Lake Walcott	86,199
Lake Milner	<u>20,306</u>
TOTAL	3,322,708

WATER SUPPLY BANK

Each year there are water users who have natural flow and storage supplies which are inadequate to meet their water requirements for that season. There are also those who have storage supplies in excess of their needs. Space holders have the opportunity to make these supplies available for purchase through the Snake River Water Supply Bank which was created under the provisions of Section 42-1761 of the Idaho Code.

Through the provisions of the Idaho Code 42-1765, the Committee of Nine was appointed by the Water Resource Board to act as the local operating committee for the Snake River Water Supply Bank. The 1982 Snake River water bank committee appointed by the Chairman of the Committee of Nine, consisted of Kenneth Anderson, Chairman; Bill Watt; Ronald Carlson; and Don Tracy as an advisory committee member from the United States Bureau of Reclamation.

The dollar return to the space holders for water placed in the bank and subsequently used is based upon the equation shown below:

$$Sp = \frac{(Rc)}{A_5} + (C_c + i) \frac{A_5}{N_5} AF$$

Where:

Sp = Space holder payback

Rc = Annual reservoir O & M + construction

A₅ = Five-year average total storage used

i = Inflation factor

C_c = Average canal O & M

N₅ = Five-year average natural flow delivered

AF = Acre-feet sold

This formula, which was adopted in 1982, was designed to recognize costs associated with owning reservoir space and to allow the space holder an opportunity to recover these costs by selling water through the water supply bank. The space holder payback calculated for 1982 using this formula was \$2.05. Administrative costs associated with the operation of the bank reduced the payback to the space holder to \$1.80 and increased the cost to the purchaser to \$2.30.

Table 32 is a list of the amounts which were made available to the Snake River Water Supply Bank in 1982. Table 33 lists the amounts, by user, which were purchased from the bank as of October 1982. Storage available through the bank totaled 290,426 acre-feet, while 203,515 acre-feet was purchased. As shown in Table 32, the yield (288,702 acre-feet) from the 290,426 acre-feet is less than the full amount because of evaporation losses. Of the 203,515 acre-feet purchased, 766 was not used, leaving a total of 202,749 acre-feet. In addition to the purchases actually used shown in Table 33, an additional 2,652 acre-feet of excess use from the main Snake River was supplied from the water supply bank for a total of 200,097 acre-feet used from the bank, leaving 88,605 acre-feet unused.

By policy, storage placed in the water supply bank which is not used during the irrigation year is returned to the original space holder at the end of the year. These amounts are shown in Tables 21 through 28 in the previous section.

The majority of the land irrigated from the Henrys Fork and tributaries is within the boundaries of the Fremont-Madison Irrigation District. Henrys Fork users can usually purchase unallocated storage through the Fremont-Madison Irrigation District if they need additional supplies. A total of 10,268 acre-feet of this storage was purchased at the beginning of the irrigation season, 3,763 acre-feet of Henrys Fork, Falls and Teton River storage reverted to the Water Bank, leaving 6,505 acre-feet actually used. In addition, excess uses on the Henrys Fork, Falls and Teton Rivers totaled 3,703 acre-feet.

TABLE 32. 1982 Water Supply Bank for Snake River
(acre-feet)

Date	Supplier	Space	Fill	Yield
3/18	Elvin McCulloch	1,750	1,750	1,732
4/09	Salmon Falls	6,518	6,518	6,486
5/10	A & B Irrigation	50,263	50,263	50,000
5/18	Falls Irrigation	20,098	20,098	20,000
5/27	Twin Falls Canal	50,245	50,245	50,000
6/02	Maryellen Richards	400	400	396
	Gladys Richards Estate	880	880	871
6/08	Idaho Irrigation	20,098	20,098	20,000
6/14	Burley Irrigation	75,367	75,367	75,000
6/17	City of Pocatello	40,421	40,421	40,000
6/21	M.B. Hiller & S.J. McGrath	245	245	242
	Canyon View Irrigation	14,870	14,870	14,758
6/30	Enterprise Canal Co.	2,010	2,010	2,000
	Woodville Canal	<u>7,261</u>	<u>7,261</u>	<u>7,215</u>
	Total	290,426	290,426	288,702

TABLE 33. 1982 Requests for Purchase from Snake River
Water Supply Bank

Request Date	User	Diversion Location	Amount (acre-feet)
9/14/81	Galan M. Rogers	Milner Reservoir	5
12/16/81	Vearl Brower	Milner Reservoir	15
1/13/82	Duane Stoddart	New Sweden	150
2/01/82	Robert Lundblade	New Sweden	100
3/05/82	Darwin S. Beck	Rudy	40
3/04/82	Robert Warchow	New Sweden	25
3/09/82	Ira Spaulding	Snake River	150
3/23/82	Glen Dale Farms	Milner Low Lift	1000
4/08/82	Adolph Coors	Snake River	500
4/12/82	Glen Breeding	Milner Low Lift	500
4/16/82	Florence Garz	Dry Bed	20
4/22/82	Robert Hammond	New Sweden	100
5/05/82	Mike Borich	Dry Bed	85
5/10/82	Merlin Hill	Dry Bed	150
5/12/82	Kirk Finn	Rudy	1
5/18/82	Burleigh Tomchak	Snake River	150
5/20/82	Marion Blakely	Snake River	36
5/27/82	Circle Two Bar Ranches	Blackfoot River	250
	City of Burley	Snake River	95
6/09/82	Burton Gardner	Croft Ditch	30
6/16/82	E. Frank Ohme	New Sweden	10
	Edith Jenkins	Rudy	5
6/17/82	Daniel Albertson	New Sweden	40
6/21/82	Dan McKenzie	Dry Bed	5
	Brent Grover	Reid	20
6/25/82	Kathryn Hall	Clark & Edwards	3
7/23/82	Idaho Power Co.	Snake River	200,000
8/23/82	Blair Grover	Dry Bed	6900
	Total		203,515

APPENDIX

AUDITOR'S REPORT

Young and Hale

CERTIFIED PUBLIC ACCOUNTANTS

1820 East 17th, Suite 300
Idaho Falls, Idaho 83401
(208) 523-8950

May 11, 1983

Board of Directors
Water District No. 1
State Office Building
Idaho Falls, ID 83402

We have examined the balance sheet of the general fund of Water District No. 1 as of February 28, 1983, and the related statements of revenue and expenditures and changes in fund balance for the year then ended. Our examination was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances, except as explained in the following paragraph.

Water District No. 1 does not maintain detailed records of the items and costs of property assets; therefore, no examination was made of the balance sheet of the property fund as of February 28, 1983, and the related statements of revenue and expenditures and changes in fund balance for the year then ended.

In our opinion, the aforementioned financial statements present fairly the financial position of the general fund of Water District No. 1 as of February 28, 1983, and the results of operations for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year. Because we made no examination of the financial statements of the property fund, we express no opinion thereon.

Young and Hale

YOUNG AND HALE
Certified Public Accountants

Y&H/glc

Enclosures

WATER DISTRICT NO. 1
Funds Statements of Revenue and Expenditures
For the Year Ended February 28, 1983

	<u>General Fund</u>	<u>Property Fund (Unaudited)</u>
Revenue		
Water Assessments	\$723,267.92	
Interest Income	41,776.03	
Miscellaneous Income	4,717.01	
Total Revenue	<u>\$769,760.96</u>	
Transfers From General Fund		<u>\$1,718.60</u>
Expenditures		
Salaries, Wages & Leave	\$ 66,347.98	
Benefits	15,114.03	
Indirect Costs	12,809.10	
Data Processing	5,881.08	
Printing	1,768.99	
Travel	1,092.97	
State Auditors Overhead Charge	1,963.29	
Social Security - Hydrographers	6,050.72	
Postage	2,485.37	
Interest Expense		\$ 181.12
Maintenance - Office Equipment		651.00
Employment Insurance	816.99	
Bookshelf Bindery	712.50	
Streamgaging	17,125.00	
Office	612.49	
Miscellaneous	490.32	
Committee of Nine Expenses	2,000.07	
Fremont Madison Data Coop.	1,800.00	
Littleman Feeder Control	2,509.58	
Watermaster/Staff Travel	747.41	
Watermaster Bond	30.00	
Rental Pool Disbursements	394,429.59	
Hydrographers & Part-Time Wages	29,922.23	
Hydrographers Mileage & Expenses	11,686.78	
River Riders Wages	12,262.14	
River Riders Auto Hire	6,212.50	
Audit Fee	500.00	
Transfer to Property Fund	1,718.60	
Total Expenditures	<u>\$597,089.73</u>	<u>\$ 832.12</u>
Net Increase in Fund Balances - See Page 4	<u>\$172,671.23</u>	<u>\$ 886.48</u>

The accompanying notes are an integral part of these financial statements.

WATER DISTRICT NO. 1
Statement of Changes in Fund Balances
For the Year Ended February 28, 1983

	<u>General Fund</u>	<u>Property Fund (Unaudited)</u>
Fund Balances, March 1, 1982	\$219,143.76	\$4,996.43
Net Increase in Fund Balance - Page 3	172,671.23	886.48
Fund Balances, February 28, 1983 - Page 2	<u>\$391,814.99</u>	<u>\$5,882.91</u>

The accompanying notes are an integral part of these financial statements.

WATER DISTRICT NO. 1
Notes to the Financial Statements
For the Year Ended February 28, 1983

NOTE #1 - ACCOUNTING POLICIES

Basic Accounting System - The Water District No. 1 is a not-for-profit organization and uses an accrual basis of accounting. The Water District has two funds, the general fund and the property fund.

NOTE #2 - ASSESSMENTS RECEIVABLE

Assessments Receivable at February 28, 1983, of \$23,059.36 represent amounts owed to the Water District No. 1 on previous years' assessments. Some adjustments were made to the amount receivable.

NOTE #3 - ACCOUNT PAYABLE

As of February 28, 1982, the Water District No. 1 owed \$8,237.40 for administrative expenses to the Department of Water Resources in Boise, Idaho. This amount was paid by the Water District in March, 1983.

NOTE #4 - PROPERTY FUND (OFFICE EQUIPMENT)

The lack of historical records for fixed assets purchased or acquired prior to March 1, 1980, does not permit the expression of an opinion on the property fund of the Water District No. 1. Rather, it is known that only limited assets, less than actually owned by the Water District are reflected in the totals. Also, those fixed assets purchased since March 1, 1981, have the necessary historical records for verification.

NOTE #5 - CONTRACT PAYABLE - IBM

The Water District No. 1 owes on one contract to IBM that was incurred when they purchased an IBM Memory 100 typewriter. There remains two annual payments as follows:

June 30, 1983	\$ 955.18
June 30, 1984	495.42
Total	<u>\$1,450.60</u>

Interest is also added to each of these payments.

SNOW SURVEY DATA

SNOW SURVEY RECORDS

Snow Depth (D) and Water Content (WC) Records*,
Snake River above Palisades Reservoir (inches)

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1	
	D	WC	D	WC	D	WC	D	WC
<u>Moran</u>								
1973	24	4.6	30	7.2	36	9.4	35	10.0
1974	37	7.2	36	10.2	44	12.6	46	16.3
1975	21	3.9	36	8.0	47	12.9	52	15.4
1976	31	7.3	42	11.5	51	15.3	58	18.5
1977	12	1.4	20	4.0	23	4.1	25	5.6
1978	32	8.0	49	12.8	56	16.7	36	15.1
1979	37	7.8	45	12.1	51	15.7	42	14.9
1980	13	1.4	29	7.4	35	10.3	40	12.8
1981	12	3.5	20	4.4	20	5.7	19	6.4
1982	34	7.6	50	13.5	45	15.8	49	17.1
Normal		5.4		9.8		12.2		13.2

<u>Moran Bay</u>								
1973			45	12.5	60	16.7	55	18.7
1974					72	23.8	82	30.4
1975			49	13.3	63	18.7	83	25.3
1976			66	21.7	82	26.9	88	31.9
1977			25	5.7	32	6.9	37	9.5
1978								
1979			63	17.7	78	25.1	69	25.7
1980			47	13.3	61	17.8	64	22.0
1981			38	8.0	39	11.7		
1982					77	29.0		
Normal				15.4		19.5		22.5

<u>Arizona Station</u>								
1973	31	6.7	37	9.9	47	13.3	50	15.8
1974	45	10.3	56	15.8	65	20.0	77	26.1
1975	24	4.3	41	10.2	58	16.2	70	20.6
1976	38	10.3	53	16.2	70	21.9	80	26.7
1977	12	1.2	19	3.7	24	4.3	30	6.9
1978	44	11.4	65	18.3	78	24.3	62	25.3
1979	45	9.6	48	13.4	63	18.7	61	20.9
1980	23	4.0	42	11.2	52	16.1	62	20.1
1981	23	5.5	33	7.5	32	8.8	32	9.3
1982	40	10.5	59	16.9	61	20.5	70	25.6
Normal		7.9		13.3		17.1		20.2

* Normals are for period 1961-80

SNOW SURVEY RECORDS

Snow Depth (D) and Water Content (WC) Records*,
Snake River above Palisades Reservoir (inches)

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1	
	D	WC	D	WC	D	WC	D	WC

Huckleberry Divide

1973	32	7.5	39	10.6	48	13.8	53	16.1
1974	45	10.3	58	15.6	63	19.0	83	25.6
1975	30	5.7	48	12.3	56	15.7	77	22.1
1976	42	11.7	54	16.8	75	24.1	81	29.4
1977	15	2.2	23	5.1	31	6.2	38	9.6
1978	51	14.1	74	21.3	79	26.1	62	27.9
1979	53	11.9	57	16.2	74	23.7	73	25.9
1980	27	5.2	42	11.1	55	16.2	63	20.8
1981	29	7.5	41	8.9	44	11.7	43	12.0
1982	47	12.0	65	18.7	68	23.1	78	28.4
Normal		9.2		15.0		19.2		22.5

Snake River Station

1973	32	8.2	40	11.3	48	14.6	52	16.8
1974	45	9.8	61	16.8	65	21.0	74	26.5
1975	29	6.1	49	12.7	59	16.9	71	21.5
1976	43	12.7	61	20.3	74	23.9	88	29.9
1977	16	2.0	23	5.2	31	6.3	37	9.2
1978	54	14.8	74	21.8	84	27.6	65	28.5
1979	40	9.7	54	15.6	73	21.6	65	23.7
1980	25	4.3	41	10.2	54	15.5	64	20.3
1981	25	6.3	40	7.9	39	11.6	37	12.3
1982	62	14.7	66	19.7	67	24.1	76	28.5
Normal		8.5		14.6		18.8		21.9

Lewis Lake Divide

1973	52	14.7	68	21.4	82	28.1	88	32.4
1974	84	23.0	119	37.3	125	45.0	150	60.8
1975	46	9.4	75	21.1	104	32.2	125	43.6
1976	78	26.6	102	38.0	125	45.5	148	58.1
1977	20	2.9	29	6.8	45	9.4	57	15.8
1978	92	26.7	126	43.3	135	51.2	115	51.7
1979	62	16.1	77	24.3	114	35.4	113	40.7
1980	41	8.3	72	23.5	95	30.8	111	41.6
1981	45	12.8	61	15.1	67	22.5	65	24.0
1982	94	24.6	125	41.0	133	50.1	151	60.6
Normal		17.0		28.4		36.2		43.4

* Normals are for period 1961-80

SNOW SURVEY RECORDS

Snow Depth (D) and Water Content (WC) Records*,
Snake River above Palisades Reservoir (inches)

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1	
	D	WC	D	WC	D	WC	D	WC

Aster Creek

1973	39	10.1	51	14.2	61	18.9	65	21.9
1974	66	17.5	88	24.9	94	26.4	116	44.0
1975	36	7.0	52	13.2	74	21.3	95	29.1
1976	56	17.7	67	24.4	90	30.0	109	40.3
1977	13	1.3	21	4.1	28	5.2	46	10.5
1978	65	18.5	80	26.6	89	26.4	76	34.1
1979	47	11.8	59	17.7	88	24.9	88	29.9
1980	31	5.6	60	17.3	75	23.5	89	30.5
1981	37	9.8	44	11.5	55	16.7	51	16.9
1982	68	16.9	94	28.0	97	34.3	110	42.0
Normal		12.5		20.9		25.7		31.8

Coulter Creek

1973					51	14.5	54	18.4
1974							88	31.3
1975					63	19.6	73	24.4
1976	61	16.6	68	23.2	81	29.3	85	34.2
1977	20	3.1	25	5.7	33	6.8	40	11.4
1978			75	23.9	85	28.4	64	30.2
1979			59	12.1	78	23.8	66	23.7
1980			42	12.5	52	16.0	64	20.3
1981			43	9.6	46	13.2	41	13.6
1982			72	20.0	71	27.2	78	29.7
Normal				13.8		20.2		23.5

Glade Creek

1973	36	9.1	44	12.5	56	16.9	58	19.5
1974	51	12.4	67	20.0	75	25.5	83	32.9
1975	32	6.2	51	13.7	68	20.4	79	25.1
1976	50	15.1	69	23.8	82	27.5	94	34.8
1977	17	2.0	27	5.8	34	7.3	40	11.1
1978	53	14.2	74	22.5	85	29.1	67	29.5
1979	45	10.7	59	17.7	79	24.5	71	26.7
1980	26	4.3	44	11.8	57	17.5	69	23.3
1981	27	7.0	43	9.0	44	13.3	42	13.3
1982	63	14.3	72	22.2	75	27.6	85	32.5
Normal		9.2		15.9		20.3		23.9

* Normals are for period 1961-80

SNOW SURVEY RECORDS

Snow Depth (D) and Water Content (WC) Records*,
Snake River above Palisades Reservoir (inches)

Year	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Base Camp</u>										
1973	37	7.8	37	11.1	45	13.3	45	15.1		
1974	50	11.7	67	18.5	69	22.4	85	29.2		
1975	24	4.7	44	10.7	57	16.0	68	20.5		
1976	44	11.2	57	18.5	40	10.9	81	28.7		
1977	13	1.6	21	4.3	26	5.3	32	7.5		
1978	53	16.6	69	22.0	79	27.1	61	26.8		
1979	48	10.9	52	15.3	62	19.7	58	21.4		
1980	19	3.0	43	11.8	49	14.8	58	18.9		
1981	23	5.7	29	6.5	35	9.6	32	9.8		
1982	47	11.9	67	20.3	70	25.2	76	28.8		
Normal		8.6		14.7		18.4		21.2		

Average water contents of ten courses above Jackson Lake

1973		12.3(a)	16.0	18.5
1974		19.9(b)	24.0(a)	32.3
1975		12.8(a)	19.0	24.8
1976		21.2(a)	25.5	33.2
1977		5.9	6.2	9.0
1978		21.4(a)	28.5	29.9
1979		16.2	23.3	25.4
1980		13.0	17.8	23.1
1981		8.8	12.5	13.1(a)
1982		22.2(a)	27.7	32.6(a)
Normal		15.4	20.0	24.2

(a) = Nine snow courses

(b) = Eight snow courses

Greys Boundary

1973	22	5.3	31	6.6	40	10.6	36	11.4	10	3.9
1974			41	10.9	45	13.7	38	15.6	8	3.2
1975			25	6.6	46	12.0	46	16.2	38	14.7
1976	23	5.2	33	9.3	42	12.8	51	17.4	28	11.1
1977	6	0.8	19	3.2	20	3.5	23	6.6	0	0.0
1978	32	7.6	53	14.4	53	16.2	37	16.2	0	0.0
1979	32	6.6	44	10.2	50	15.2	14	15.8	0	0.0
1980	11	1.2	27	6.2	29	8.4	35	10.4	0	0.0
1981	11	1.8	21	3.6	21	4.8	9	2.2	0	0.0
1982	38	6.0	48	11.0	42	12.8	41	13.6	14	5.0
Normal		4.4		8.1		10.6		12.0		3.2

* Normals are for period 1961-80

SNOW SURVEY RECORDS

Snow Depth (D) and Water Content (WC) Records*,
Snake River above Palisades Reservoir (inches)

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC

Grover Park Divide

1973	28	6.0	33	8.5	36	9.9	38	12.0	31	11.6
1974			45	8.5	38	11.1	38	14.2	24	10.2
1975			36	8.6	43	12.6	52	15.8	47	17.4
1976	22	5.2	30	8.4	40	11.6	56	18.6	41	15.0
1977	5	0.7	14	2.6	17	3.7	31	7.3	0	0.0
1978	30	7.8	46	13.4	52	16.2	36	15.0	17	9.2
1979	26	5.2	35	8.4	46	12.6	35	11.6	19	7.0
1980	14	1.6	38	8.4	37	10.4	46	13.6	9	4.0
1981	11	1.8	24	3.4	26	5.6	29	6.8	0	0.0
1982	36	5.8	40	10.0	39	11.4	50	14.8	33	11.0
Normal		4.8		8.6		11.2		13.2		9.6

CCC Camp FF12

1973	25	5.1	29	7.7	32	8.3	39	11.2	33	12.0
1974			36	8.4	38	11.2	43	14.8	23	9.5
1975			38	8.3	43	11.4	52	15.6	44	16.1
1976	22	5.2	30	7.9	40	10.9	50	16.4	36	12.6
1977	6	0.8	16	3.3	19	3.3	29	7.2	0	0.0
1978	34	9.4	45	14.6	49	16.4	37	16.2	21	10.2
1979	31	6.0	38	9.6	46	13.2	40	13.4	22	8.4
1980	15	2.0	37	8.2	40	11.0	48	13.6	14	5.4
1981	13	2.0	25	3.4	30	6.2	32	7.4	0	0.0
1982	39	6.4	45	11.0	44	11.8	49	15.4	35	13.0
Normal		5.1		8.8		11.4		13.2		9.0

Salt River Summit

1973	29	5.6	35	8.1	41	12.0	49	13.9	41	7.4
1974			48	13.0	48	15.1	55	18.4	36	14.6
1975			43	11.0	51	14.2	63	19.8	58	22.0
1976	31	7.4	38	10.4	52	15.0	64	22.4	52	20.4
1977	7	0.9	18	3.6	23	4.2	33	7.9	3	1.2
1978	43	11.2	56	18.0	62	21.2	53	21.6	41	19.4
1979	39	8.4	46	12.2	56	15.4	53	18.4	34	14.2
1980	19	2.8	46	10.2	52	13.8	55	16.4	27	10.0
1981	17	3.0	32	5.2	36	8.2	38	8.8	5	1.1
1982	54	9.8	60	15.4	61	17.8	68	21.4	50	18.8
Normal		6.3		11.3		14.5		17.0		14.5

* Normals are for period 1961-80

SNOW SURVEY RECORDS

Snow Depth (D) and Water Content (WC) Records*, Henrys Fork Basin (inches)

Year	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
	D	WC	D	WC	D	WC	D	WC	D	WC

Turpin Meadows

1973			23	5.1	27	5.8	24	6.6		
1974			39	10.0	42	12.5	46	14.3		
1975			31	6.9	36	9.0	41	11.1		
1976			40	11.6	46	13.6	49	15.9		
1977			18	3.0	23	4.1	24	4.9		
1978			47	13.1	48	14.9	34	13.7		
1979			38	10.1	41	11.7	36	11.7		
1980			28	6.3	29	8.1	33	10.0		
1981			18	3.4	23	5.1	17	4.4		
1982			45	12.0	44	13.9	48	15.5		
Normal				8.0		9.9		10.8		

Four Mile Meadows

1973			28	6.4	34	7.8	39	9.1		
1974			45	11.9	48	13.9	59	18.0		
1975			37	8.3	41	10.6	52	13.5		
1976			42	11.3	48	13.6	55	17.1		
1977			20	3.6	26	4.6	35	7.4		
1978			53	13.8	52	16.0	43	16.9		
1979			38	9.9	43	12.0	43	13.4		
1980			32	7.3	34	9.0	42	12.1		
1981			25	5.1	30	6.7	35	8.8		
1982			50	12.0	49	15.2	57	18.6		
Normal				9.4		11.5		13.8		

Togwotee Pass

1973			50	14.0	59	17.0	68	20.1	71	24.7
1974			83	23.1	81	26.9	108	38.3	90	41.1
1975			66	18.4	78	24.4	97	31.0	103	39.2
1976			75	24.9	98	32.0	102	38.8	100	41.2
1977			36	4.0	46	11.1	58	16.4	31	13.4
1978			98	29.3	97	35.4	87	36.0	83	38.8
1979			62	19.0	77	23.0	78	29.0	62	29.6
1980			61	17.2	65	20.4	79	26.7	68	30.0
1981	37	7.0	48	12.1	56	16.8	70	20.4	54	21.4
1982	80	21.6	87	26.3	90	31.4	110	39.3	102	45.5
Normal		13.6		20.2		25.2		30.6		33.8

* Normals are for period 1961-80

SNOW SURVEY RECORDS

Snow Depth (D) and Water Content (WC) Records*, Henry's Fork Basin (inches)

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1	
	D	WC	D	WC	D	WC	D	WC

Valley View Ranch

1973	24	4.1	33	6.3	32	8.0	39	10.8
1974	34	7.0	38	10.2	44	14.1	55	19.7
1975	24	3.5	33	7.7	47	12.8	61	19.2
1976	38	7.8	40	12.0	53	17.6	58	21.6
1977	8	1.4	20	2.2	21	4.9	25	6.3
1978	26	6.2	47	12.2	52	17.2	35	15.0
1979	25	5.0	34	8.2	59	14.9	63	19.5
1980	18	2.8	33	8.6	40	11.7	50	15.2
1981	17	4.5	25	5.6	31	9.2	32	9.9
1982	27	6.1	45	11.9	45	14.6	71	19.8
Normal		6.2		11.7		15.2		18.0

Big Springs

1973	32	7.6	45	11.1	49	14.7	53	18.1
1974	51	10.6	62	18.2	69	22.3	80	30.0
1975	32	5.0	42	10.5	61	18.0	71	22.6
1976	45	10.5	50	15.3	64	21.5	68	24.6
1977	10	1.8	23	3.4	31	6.0	30	7.7
1978	38	11.0	66	19.4	70	23.5	50	22.6
1979	34	7.6	44	12.0	62	18.1	59	21.0
1980	21	3.9	36	10.3	49	14.4	55	18.3
1981	23	6.7	34	8.0	46	12.1	38	12.9
1982	43	9.4	59	16.1	55	20.2	67	24.0
Normal		8.0		14.5		18.8		21.9

Island Park

1973	28	5.2	40	8.6	44	12.0	43	13.2
1974	43	8.8	51	13.3	59	17.7	63	22.2
1975	30	4.4	41	9.0	56	15.6	68	20.8
1976	40	8.8	44	12.9	58	18.4	60	21.5
1977	8	1.4	21	3.1	27	5.2	25	6.4
1978	30	7.9	53	14.8	61	20.0	39	18.2
1979	31	6.5	42	10.6	61	16.4	54	19.8
1980	20	4.0	34	9.0	44	12.9	49	16.0
1981	22	6.1	33	7.6	43	11.6	32	10.7
1982	40	7.5	56	13.4	50	16.7	56	20.4
Normal		6.4		11.7		15.3		17.4

* Normals are for period 1961-80

SNOW SURVEY RECORDS

Snow Depth (D) and Water Content (WC) Records*,
Henrys Fork Basin (inches)

Year	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
	D	WC	D	WC	D	WC	D	WC	D	WC

Grassy Lake

1973	51	14.5	64	20.1	76	25.9	83	29.8		
1974	73	18.8	96	30.8	106	33.4	119	48.8		
1975	49	11.1	74	21.8	93	29.8	109	37.2		
1976	72	22.9	97	34.4	110	40.4	126	50.3		
1977	24	3.5	38	9.9	50	12.4	62	18.1		
1978	70	19.4	100	30.8	119	34.9	98	43.1		
1979	64	15.8	82	24.9	108	34.3	101	38.9		
1980	34	7.1	56	16.3	75	24.3	90	31.3		
1981	38	10.1	58	13.6	60	20.3	65	22.7		
1982	70	18.0	104	31.6	105	39.1	122	48.3		
Normal		14.6		24.2		30.5		36.6		

State Line

1973	22	5.0	32	8.3	37	10.8	49	13.9	33	12.2
1974	34	6.7	45	11.1	49	13.5	52	17.0	31	13.0
1975			36	8.3	49	14.1	57	17.5	58	20.2
1976	45	10.9	40	12.8	65	18.1	63	20.3	48	19.6
1977	7	1.2	16	2.7	19	2.6	31	7.0	0	0.0
1978	27	6.0	47	10.8	49	14.9	38	15.0		
1979	33	8.6	46	12.4	55	16.3	51	18.4	34	15.2
1980	17	3.0	31	8.8	34	10.1	45	14.2	0	0.0
1981	14	4.3	30	5.5	28	8.3	32	7.7	0	0.0
1982	37	6.1	45	11.9	44	14.4	50	17.4	36	14.9
Normal		6.0		10.0		12.8		15.2		9.0

* Normals are for period 1961-80

1982 WATER RIGHTS
BY PRIORITY

ORDER	PARTY OR CANAL	DATE	CFS	REACH
1	LOERTSCHER	APR 1, 1874	1.600	WILLOW CRK BLW TEX CREEK
2	SARGENT & SUMMRS	APR 1, 1876	3.200	NR RIRIE TO FDWY NR UCON
3	R O WILDING	JUN 1, 1879	2.708	ST ANTHONY TO TETON MTH
4	TETON ISLAND FDR	JUN 1, 1879	1.690	ST ANTHONY TO TETON MTH
5	ROY AVERY	APR 1, 1880	2.880	NR RIRIE TO FDWY NR UCON
6	ORVAL AVERY	APR 1, 1880	3.120	NR RIRIE TO FDWY NR UCON
7	PROGRESSIVE WILL	APR 1, 1880	3.200	NR RIRIE TO FDWY NR UCON
8	KENNEDY	JUN 11, 1880	0.174	MENAN TO LEWISVILLE
9	HARRISON	JUN 11, 1880	0.430	HEISE TO BLW DRY BED
10	GREAT WESTERN	JUN 11, 1880	0.790	MENAN TO LEWISVILLE
11	* LABELLE & LG I	JUN 11, 1880	38.520	HEISE TO BLW DRY BED
12	BARKDULL (CALL)	JUN 11, 1880	0.081	NEELEY TO MINIDOKA
13	ANDERSON	AUG 1, 1880	160.000	HEISE TO BLW DRY BED
14	ROY AVERY	APR 1, 1881	2.000	NR RIRIE TO FDWY NR UCON
15	PROGRESSIVE WILL	APR 1, 1881	1.080	NR RIRIE TO FDWY NR UCON
16	KENNEDY	JUN 1, 1881	0.254	MENAN TO LEWISVILLE
17	HARRISON	JUN 1, 1881	0.650	HEISE TO BLW DRY BED
18	* LABELLE & LG I	JUN 1, 1881	58.970	HEISE TO BLW DRY BED
19	BARKDULL (CALL)	JUN 1, 1881	0.119	NEELEY TO MINIDOKA
20	SARGENT & SUMMRS	APR 1, 1882	3.000	NR RIRIE TO FDWY NR UCON
21	PROGRESSIVE WILL	JUN 1, 1882	0.800	NR RIRIE TO FDWY NR UCON
22	KENNEDY	JUN 1, 1882	0.260	MENAN TO LEWISVILLE
23	HARRISON	JUN 1, 1882	0.650	HEISE TO BLW DRY BED
24	* LABELLE & LG I	JUN 1, 1882	58.960	HEISE TO BLW DRY BED
25	BARKDULL (CALL)	JUN 1, 1882	0.122	NEELEY TO MINIDOKA
26	SUNNYDELL	JUL 1, 1882	1.000	BLW DRY BED TO LORENZO
27	TETON ISLAND FDR	MAR 1, 1883	10.360	ST ANTHONY TO TETON MTH
28	PROGRESSIVE WILL	APR 1, 1883	7.260	NR RIRIE TO FDWY NR UCON
29	STEWART	MAY 1, 1883	4.000	ST ANTHONY TO TETON MTH
30	PIONEER	MAY 1, 1883	10.560	ST ANTHONY TO TETON MTH
31	TETON ISLAND FDR	MAY 15, 1883	1.600	ST ANTHONY TO TETON MTH
32	TETON ISLAND FDR	MAY 15, 1883	1.600	ST ANTHONY TO TETON MTH
33	GREAT WESTERN	JUN 1, 1883	10.000	MENAN TO LEWISVILLE
34	KENNEDY	JUN 1, 1883	0.254	MENAN TO LEWISVILLE
35	HARRISON	JUN 1, 1883	0.640	HEISE TO BLW DRY BED
36	* LABELLE & LG I	JUN 1, 1883	58.980	HEISE TO BLW DRY BED
37	GREAT WESTERN	JUN 1, 1883	8.000	MENAN TO LEWISVILLE
38	NIELSON-HANSEN	JUN 1, 1883	12.000	SHELLEY TO AT BLACKFOOT
39	PARKS & LEWISVILLE	JUN 1, 1883	19.850	HEISE TO BLW DRY BED
40	KENNEDY	JUN 1, 1883	0.140	MENAN TO LEWISVILLE
41	BARKDULL (CALL)	JUN 1, 1883	0.119	NEELEY TO MINIDOKA
42	CITY OF REXBURG	JUN 10, 1883	13.000	ST ANTHONY TO TETON MTH
43	TETN PIPELINE #4	JUN 10, 1883	1.750	AB S LEIGH TO ST ANTHONY
44	TETN PIPELINE #3	JUN 10, 1883	1.750	AB S LEIGH TO ST ANTHONY
45	TETN PIPELINE #2	JUN 10, 1883	1.750	AB S LEIGH TO ST ANTHONY
46	TETN PIPELINE #1	JUN 10, 1883	1.750	AB S LEIGH TO ST ANTHONY
47	REXBURG IRRIG	JUN 10, 1883	137.000	ST ANTHONY TO TETON MTH
48	NORTH RIGBY	JUN 10, 1883	50.000	HEISE TO BLW DRY BED
49	D SEELEY	DEC 31, 1883	5.500	ISLAND PARK TO ASHTON
50	PINCOCK-GARNER	MAR 1, 1884	8.880	ST ANTHONY TO TETON MTH
51	PINCOCK-BYINGTON	MAR 1, 1884	7.120	ST ANTHONY TO TETON MTH
52	PROGRESSIVE SAND	APR 1, 1884	18.870	NR RIRIE TO FDWY NR UCON
53	PROGRESSIVE WILL	APR 1, 1884	3.300	NR RIRIE TO FDWY NR UCON
54	ORVAL AVERY	APR 1, 1884	1.000	NR RIRIE TO FDWY NR UCON
55	WALLACE REID	APR 1, 1884	1.600	NR RIRIE TO FDWY NR UCON
56	FERGUSON	APR 1, 1884	2.900	NR RIRIE TO FDWY NR UCON
57	SPEERY	APR 1, 1884	1.600	NR RIRIE TO FDWY NR UCON
58	ROY AVERY	APR 1, 1884	1.800	NR RIRIE TO FDWY NR UCON
59	ANDERSON	APR 3, 1884	340.000	HEISE TO BLW DRY BED
60	TETON ISLAND FDR	MAY 1, 1884	6.960	ST ANTHONY TO TETON MTH
61	TETON ISLAND FDR	MAY 22, 1884	70.000	ST ANTHONY TO TETON MTH
62	STEWART	JUN 1, 1884	4.160	ST ANTHONY TO TETON MTH
63	C M OLSEN	JUN 1, 1884	0.840	AB S LEIGH TO ST ANTHONY
64	TETON IRRIGATION	JUN 1, 1884	105.200	ST ANTHONY TO TETON MTH
65	TETN PIPELINE #3	JUN 1, 1884	0.933	AB S LEIGH TO ST ANTHONY
66	TETN PIPELINE #2	JUN 1, 1884	0.933	AB S LEIGH TO ST ANTHONY
67	TETN PIPELINE #1	JUN 1, 1884	0.933	AB S LEIGH TO ST ANTHONY
68	SIDDOWAY	JUN 1, 1884	12.000	ST ANTHONY TO TETON MTH
69	*ILFORD	JUN 1, 1884	6.150	ST ANTHONY TO TETON MTH
70	*ILFORD	JUN 1, 1884	1.920	ST ANTHONY TO TETON MTH
71	*ILFORD	JUN 1, 1884	1.930	ST ANTHONY TO TETON MTH
72	*ILFORD	JUN 1, 1884	67.840	ST ANTHONY TO TETON MTH
73	TETON ISLAND FDR	JUN 1, 1884	25.300	ST ANTHONY TO TETON MTH
74	KENNEDY	JUN 1, 1884	0.260	MENAN TO LEWISVILLE
75	HARRISON	JUN 1, 1884	0.640	HEISE TO BLW DRY BED

ORDER	PARTY OR CANAL	DATE	CFS	REACH
76	* LABELLE & LG I	JUN 1, 1884	58.970	HEISE TO BLW DRY BED
77	* LABELLE & LG I	JUN 1, 1884	46.000	HEISE TO BLW DRY BED
78	LENROOT	JUN 1, 1884	9.000	BLW DRY BED TO LORENZO
79	KENNEDY	JUN 1, 1884	0.140	MENAN TO LEWISVILLE
80	PARKS & LEWISVILLE	JUN 1, 1884	19.850	HEISE TO BLW DRY BED
81	NEW LAVA SIDE	JUN 1, 1884	19.790	SHELLEY TO AT BLACKFOOT
82	RIVERSIDE	JUN 1, 1884	0.210	SHELLEY TO AT BLACKFOOT
83	GREAT WESTERN	JUN 1, 1884	2.500	MENAN TO LEWISVILLE
84	BUTTE & MARKET L	JUN 1, 1884	2.300	LORENZO TO MENAN
85	BEAR TRAP	JUN 1, 1884	3.000	MENAN TO LEWISVILLE
86	BARKDULL (CALL)	JUN 1, 1884	0.122	NEELEY TO MINIDOKA
87	CLARK & EDWARDS	FEB 27, 1885	70.000	HEISE TO BLW DRY BED
88	PEOPLES	MAR 6, 1885	7.600	SHELLEY TO AT BLACKFOOT
89	PARSONS	MAR 6, 1885	9.000	AT BLACKFOOT TO BLKFOOT
90	*ATSON	MAR 6, 1885	50.200	AT BLACKFOOT TO BLKFOOT
91	WEARYRICK	MAR 6, 1885	3.200	AT BLACKFOOT TO BLKFOOT
92	PROGRESSIVE SAND	APR 1, 1885	27.740	NR RIRIE TO FOWY NR UCON
93	PROGRESSIVE WILL	APR 1, 1885	3.140	NR RIRIE TO FOWY NR UCON
94	EGIN	APR 25, 1885	200.000	ST ANTHONY TO AB NF TETN
95	J RICKS	MAY 1, 1885	2.880	AB S LEIGH TO ST ANTHONY
96	R O WILDING	MAY 1, 1885	1.440	ST ANTHONY TO TETON MTH
97	TETON ISLAND FOR	MAY 31, 1885	4.320	ST ANTHONY TO TETON MTH
98	TETON ISLAND FOR	JUN 1, 1885	240.000	ST ANTHONY TO TETON MTH
99	ROXANA	JUN 1, 1885	16.000	ST ANTHONY TO TETON MTH
100	KENNEDY	JUN 1, 1885	1.230	MENAN TO LEWISVILLE
101	HARRISON	JUN 1, 1885	6.040	HEISE TO BLW DRY BED
102	GREAT WESTERN	JUN 1, 1885	9.410	MENAN TO LEWISVILLE
103	GREAT WESTERN	JUN 1, 1885	6.440	MENAN TO LEWISVILLE
104	* LABELLE & LG I	JUN 1, 1885	168.300	HEISE TO BLW DRY BED
105	FARMERS FRIEND	JUN 1, 1885	2.830	HEISE TO BLW DRY BED
106	RUDY	JUN 1, 1885	2.120	HEISE TO BLW DRY BED
107	STEELE	JUN 1, 1885	3.000	HEISE TO BLW DRY BED
108	BUTLER ISLAND	JUN 1, 1885	41.570	HEISE TO BLW DRY BED
109	DSGOOD	JUN 1, 1885	0.700	MENAN TO LEWISVILLE
110	SUNNYDELL	JUN 1, 1885	2.180	BLW DRY BED TO LORENZO
111	REID	JUN 1, 1885	30.400	BLW DRY BED TO LORENZO
112	ROSS AND RAND	JUN 1, 1885	2.000	HEISE TO BLW DRY BED
113	LENROOT	JUN 1, 1885	9.000	BLW DRY BED TO LORENZO
114	EAST LABELLE	JUN 1, 1885	45.800	HEISE TO BLW DRY BED
115	FARMERS FRIEND	JUN 1, 1885	0.840	HEISE TO BLW DRY BED
116	PARKS & LEWISVILLE	JUN 1, 1885	99.260	HEISE TO BLW DRY BED
117	TEXAS & LIBRTY P	JUN 1, 1885	47.600	BLW DRY BED TO LORENZO
118	RIVERSIDE	JUN 1, 1885	9.200	SHELLEY TO AT BLACKFOOT
119	DANSKIN	JUN 1, 1885	0.800	SHELLEY TO AT BLACKFOOT
120	BARKDULL (CALL)	JUN 1, 1885	0.408	NEELEY TO MINIDOKA
121	HARRISON	JUN 10, 1885	13.400	HEISE TO BLW DRY BED
122	RIGBY	JUN 15, 1885	10.000	HEISE TO BLW DRY BED
123	PARSONS	JUN 30, 1885	19.500	AT BLACKFOOT TO BLKFOOT
124	*ATSON	JUN 30, 1885	2.500	AT BLACKFOOT TO BLKFOOT
125	SAUREY	OCT 17, 1885	27.000	ST ANTHONY TO TETON MTH
126	GREAT WESTERN	JAN 7, 1886	118.930	MENAN TO LEWISVILLE
127	IF MONROC #3	JAN 7, 1886	1.070	WILLOW CRK TO SHELLEY
128	GREAT WESTERN	MAY 1, 1886	1.330	MENAN TO LEWISVILLE
129	BARKDULL (CALL)	MAY 1, 1886	0.624	NEELEY TO MINIDOKA
130	WEARYRICK	MAY 3, 1886	38.000	AT BLACKFOOT TO BLKFOOT
131	WOODMANSEE-JSN	JUN 1, 1886	0.500	ST ANTHONY TO TETON MTH
132	KENNEDY	JUN 1, 1886	1.356	MENAN TO LEWISVILLE
133	HARRISON	JUN 1, 1886	0.640	HEISE TO BLW DRY BED
134	SUNNYDELL	JUN 1, 1886	0.710	BLW DRY BED TO LORENZO
135	* LABELLE & LG I	JUN 1, 1886	39.470	HEISE TO BLW DRY BED
136	HILL PETTINGER	JUN 1, 1886	0.240	BLW DRY BED TO LORENZO
137	REID	JUN 1, 1886	40.000	BLW DRY BED TO LORENZO
138	RUDY	JUN 1, 1886	2.100	HEISE TO BLW DRY BED
139	LENROOT	JUN 1, 1886	13.740	BLW DRY BED TO LORENZO
140	GREAT WESTERN	JUN 1, 1886	5.180	MENAN TO LEWISVILLE
141	TEXAS & LIBRTY P	JUN 1, 1886	50.000	BLW DRY BED TO LORENZO
142	ISLAND	JUN 1, 1886	14.560	HEISE TO BLW DRY BED
143	DANSKIN	JUN 1, 1886	0.400	SHELLEY TO AT BLACKFOOT
144	PARSONS	JUN 1, 1886	1.200	AT BLACKFOOT TO BLKFOOT
145	BARKDULL (CALL)	JUN 1, 1886	1.869	NEELEY TO MINIDOKA
146	BURGESS	JUN 10, 1886	10.000	HEISE TO BLW DRY BED
147	RIGBY	JUN 15, 1886	10.000	HEISE TO BLW DRY BED
148	DANSKIN	JUL 23, 1886	97.500	SHELLEY TO AT BLACKFOOT
149	WEARYRICK	JUL 23, 1886	2.500	AT BLACKFOOT TO BLKFOOT
150	BIGLER SLOUGH	JUN 1, 1887	1.600	ST ANTHONY TO TETON MTH

ORDER	PARTY OR CANAL	DATE	CFS	REACH
151	WEARYRICK	JUN 1, 1987	9.360	AT BLACKFOOT TO BLKFOOT
152	BURGESS	JUN 1, 1987	0.800	HEISE TO BLW DRY BED
153	FARMERS FRIEND	JUN 1, 1987	16.380	HEISE TO BLW DRY BED
154	KENNEDY	JUN 1, 1987	1.090	MENAN TO LEWISVILLE
155	HARRISON	JUN 1, 1987	9.200	HEISE TO BLW DRY BED
156	GREAT WESTERN	JUN 1, 1987	10.830	MENAN TO LEWISVILLE
157	SUNNYDELL	JUN 1, 1987	1.030	BLW DRY BED TO LORENZO
158	ISLAND	JUN 1, 1987	29.100	HEISE TO BLW DRY BED
159	WATSON-CRAIG	JUN 1, 1987	4.800	HEISE TO BLW DRY BED
160	NELSON COREY	JUN 1, 1987	6.000	BLW DRY BED TO LORENZO
161	TEXAS & LIBRTY P	JUN 1, 1987	44.000	BLW DRY BED TO LORENZO
162	HILL PETTINGER	JUN 1, 1987	0.480	BLW DRY BED TO LORENZO
163	RIVERSIDE	JUN 1, 1987	91.325	SHELLEY TO AT BLACKFOOT
164	DANSKIN	JUN 1, 1987	0.750	SHELLEY TO AT BLACKFOOT
165	DANSKIN	JUN 1, 1987	7.275	SHELLEY TO AT BLACKFOOT
166	RIGBY	JUN 1, 1987	0.340	HEISE TO BLW DRY BED
167	RUDY	JUN 1, 1987	0.210	HEISE TO BLW DRY BED
168	BARKDULL (CALL)	JUN 1, 1987	0.300	NEELEY TO MINIDOKA
169	CHESTER	JUN 10, 1987	0.600	SQUIRREL TO CHESTER
170	CURR	JUN 10, 1987	20.300	SQUIRREL TO CHESTER
171	BURGESS	JUN 10, 1987	10.000	HEISE TO BLW DRY BED
172	RIGBY	JUN 15, 1987	20.000	HEISE TO BLW DRY BED
173	FARMERS FRIEND	JAN 18, 1988	283.100	HEISE TO BLW DRY BED
174	ANDERSON	JAN 18, 1988	16.900	HEISE TO BLW DRY BED
175	I LOTT #2	MAY 1, 1988	3.000	IRWIN TO HEISE
176	KENNEDY	MAY 1, 1988	0.667	MENAN TO LEWISVILLE
177	ROY AVERY	MAY 1, 1988	7.030	NR RIRIE TO FOWY NR UCON
178	ORVAL AVERY	MAY 1, 1988	5.600	NR RIRIE TO FOWY NR UCON
179	WALLACE REID	MAY 1, 1988	2.400	NR RIRIE TO FOWY NR UCON
180	FERGUSON	MAY 1, 1988	3.200	NR RIRIE TO FOWY NR UCON
181	SPERRY	MAY 1, 1988	1.800	NR RIRIE TO FOWY NR UCON
182	SARGENT & SUMMRS	MAY 1, 1988	4.800	NR RIRIE TO FOWY NR UCON
183	PROGRESSIVE SAND	MAY 1, 1988	63.220	NR RIRIE TO FOWY NR UCON
184	PROGRESSIVE WILL	MAY 1, 1988	19.400	NR RIRIE TO FOWY NR UCON
185	BARKDULL (CALL)	MAY 1, 1988	0.312	NEELEY TO MINIDOKA
186	WATSON	MAY 13, 1988	3.200	AT BLACKFOOT TO BLKFOOT
187	NORTH SALEM	JUN 1, 1988	26.500	ST ANTHONY TO TETON MTH
188	TETON ISLAND FOR	JUN 1, 1988	3.360	ST ANTHONY TO TETON MTH
189	CURR	JUN 1, 1988	7.200	SQUIRREL TO CHESTER
190	WEARYRICK	JUN 1, 1988	3.200	AT BLACKFOOT TO BLKFOOT
191	ELLIS	JUN 1, 1988	4.800	HEISE TO BLW DRY BED
192	BRAMWELL	JUN 1, 1988	10.800	HEISE TO BLW DRY BED
193	SUNNYDELL	JUN 1, 1988	16.400	BLW DRY BED TO LORENZO
194	WATSON-CRAIG	JUN 1, 1988	2.400	HEISE TO BLW DRY BED
195	FARMERS FRIEND	JUN 1, 1988	22.400	HEISE TO BLW DRY BED
196	KENNEDY	JUN 1, 1988	3.121	MENAN TO LEWISVILLE
197	GREAT WESTERN	JUN 1, 1988	2.270	MENAN TO LEWISVILLE
198	ISLAND	JUN 1, 1988	28.760	HEISE TO BLW DRY BED
199	RIVERSIDE	JUN 1, 1988	1.120	SHELLEY TO AT BLACKFOOT
200	DANSKIN	JUN 1, 1988	0.100	SHELLEY TO AT BLACKFOOT
201	ROSS AND RAND	JUN 1, 1988	3.340	HEISE TO BLW DRY BED
202	RUDY	JUN 1, 1988	2.200	HEISE TO BLW DRY BED
203	HARRISON	JUN 1, 1988	34.120	HEISE TO BLW DRY BED
204	PARKS & LEWISVILLE	JUN 1, 1988	209.560	HEISE TO BLW DRY BED
205	TEXAS & LIBRTY P	JUN 1, 1988	38.000	BLW DRY BED TO LORENZO
206	EAST LABELLE	JUN 1, 1988	74.400	HEISE TO BLW DRY BED
207	DANSKIN	JUN 1, 1988	78.000	SHELLEY TO AT BLACKFOOT
208	BURGESS	JUN 1, 1988	0.610	HEISE TO BLW DRY BED
209	RIGBY	JUN 1, 1988	0.320	HEISE TO BLW DRY BED
210	HILL PETTINGER	JUN 1, 1988	0.480	BLW DRY BED TO LORENZO
211	BARKDULL (CALL)	JUN 1, 1988	0.552	NEELEY TO MINIDOKA
212	BURGESS	JUN 10, 1988	380.000	HEISE TO BLW DRY BED
213	RIGBY	JUN 15, 1988	120.000	HEISE TO BLW DRY BED
214	ST ANTHONY UNION	JUN 21, 1988	600.000	AB FALLS R TO ST ANTHONY
215	PEOPLES	JUL 15, 1988	16.600	SHELLEY TO AT BLACKFOOT
216	WATSON	JUL 15, 1988	30.250	AT BLACKFOOT TO BLKFOOT
217	PARSONS	JUL 15, 1988	3.150	AT BLACKFOOT TO BLKFOOT
218	GREAT WESTERN	AUG 13, 1988	8.980	MENAN TO LEWISVILLE
219	IDAHO	AUG 13, 1988	300.000	MENAN TO LEWISVILLE
220	RUDY	AUG 13, 1988	90.690	HEISE TO BLW DRY BED
221	KENNEDY	JAN 12, 1989	5.000	MENAN TO LEWISVILLE
222	NEW LAVA SIDE	MAR 1, 1989	59.370	SHELLEY TO AT BLACKFOOT
223	RIVERSIDE	MAR 1, 1989	0.630	SHELLEY TO AT BLACKFOOT
224	SNAKE RIVER VY	APR 6, 1989	199.590	WILLOW CRK TO SHELLEY
225	A M CANNON	APR 6, 1989	0.410	SHELLEY TO AT BLACKFOOT

ORDER	PARTY OR CANAL	DATE	CFS	REACH
226	ANDERSON	APR 15, 1889	300.000	HEISE TO BLW DRY BED
227	TETON ISLAND FOR	MAY 1, 1889	2.240	ST ANTHONY TO TETON MTH
228	KENNEDY	MAY 1, 1889	2.271	MENAN TO LEWISVILLE
229	JSGOOD	MAY 1, 1889	5.270	MENAN TO LEWISVILLE
230	GREAT WESTERN	MAY 1, 1889	2.460	MENAN TO LEWISVILLE
231	IF MONROC #3	MAY 1, 1889	0.020	WILLOW CRK TO SHELLEY
232	CORBETT	MAY 1, 1889	109.430	SHELLEY TO AT BLACKFOOT
233	PROGRESSIVE SAND	MAY 1, 1889	80.000	NR RIRIE TO FOWY NR UCON
234	IDAHO FR SAND CK	MAY 1, 1889	160.000	NR RIRIE TO FOWY NR UCON
235	BARKDULL (CALL)	MAY 1, 1889	0.515	NEELEY TO MINIDOKA
236	IDAHO	MAY 11, 1889	700.000	MENAN TO LEWISVILLE
237	CURR	JUN 1, 1889	4.000	SQUIRREL TO CHESTER
238	FALL RIVER CANAL	JUN 1, 1889	460.000	SQUIRREL TO CHESTER
239	KENNEDY	JUN 1, 1889	0.334	MENAN TO LEWISVILLE
240	HARRISON	JUN 1, 1889	4.490	HEISE TO BLW DRY BED
241	ISLAND	JUN 1, 1889	19.160	HEISE TO BLW DRY BED
242	RIGBY	JUN 1, 1889	0.340	HEISE TO BLW DRY BED
243	WEARYRICK	JUN 1, 1889	1.600	AT BLACKFOOT TO BLKFOOT
244	TEXAS & LIBRTY P	JUN 1, 1889	38.000	BLW DRY BED TO LORENZO
245	RIVERSIDE	JUN 1, 1889	1.460	SHELLEY TO AT BLACKFOOT
246	DANSKIN	JUN 1, 1889	0.130	SHELLEY TO AT BLACKFOOT
247	SUNNYDELL	JUN 1, 1889	44.000	BLW DRY BED TO LORENZO
248	REID	JUN 1, 1889	80.000	BLW DRY BED TO LORENZO
249	RUDY	JUN 1, 1889	27.330	HEISE TO BLW DRY BED
250	HILL PETTINGER	JUN 1, 1889	0.320	BLW DRY BED TO LORENZO
251	LENROOT	JUN 1, 1889	6.000	BLW DRY BED TO LORENZO
252	FARMERS FRIEND	JUN 1, 1889	9.180	HEISE TO BLW DRY BED
253	GREAT WESTERN	JUN 1, 1889	5.110	MENAN TO LEWISVILLE
254	BANNOCK JIM	JUN 1, 1889	12.000	BLW DRY BED TO LORENZO
255	R O BAKER #2	JUN 1, 1889	5.380	ISLAND PARK TO ASHTON
256	BARKDULL (CALL)	JUN 1, 1889	0.081	NEELEY TO MINIDOKA
257	STEELE	JUN 2, 1889	1.000	HEISE TO BLW DRY BED
258	CHENEY	JUN 2, 1889	5.000	HEISE TO BLW DRY BED
259	TEIN PIPELINE #1	JUN 15, 1889	0.540	AB S LEIGH TO ST ANTHONY
260	KENNEDY	JUL 10, 1889	7.911	MENAN TO LEWISVILLE
261	GREAT WESTERN	JUL 10, 1889	19.150	MENAN TO LEWISVILLE
262	IF MONROC #3	JUL 10, 1889	0.050	WILLOW CRK TO SHELLEY
263	JSGOOD	JUL 10, 1889	5.200	MENAN TO LEWISVILLE
264	BLACKFOOT	JUL 10, 1889	366.800	SHELLEY TO AT BLACKFOOT
265	BARKDULL (CALL)	JUL 10, 1889	0.833	NEELEY TO MINIDOKA
266	R O MILLER	SEP 26, 1889	5.200	SQUIRREL TO CHESTER
267	WOODMANSEE-JSN	OCT 1, 1889	21.400	ST ANTHONY TO TETON MTH
268	TETON IRRIGATION	OCT 2, 1889	8.770	ST ANTHONY TO TETON MTH
269	TEIN PIPELINE #3	OCT 2, 1889	0.410	AB S LEIGH TO ST ANTHONY
270	TEIN PIPELINE #2	OCT 2, 1889	0.410	AB S LEIGH TO ST ANTHONY
271	TEIN PIPELINE #1	OCT 2, 1889	0.410	AB S LEIGH TO ST ANTHONY
272	RESERVATION	FEB 21, 1890	15.980	SHELLEY TO AT BLACKFOOT
273	EGIN	MAR 1, 1890	200.000	ST ANTHONY TO AB NF TETN
274	TEIN PIPELINE #1	APR 1, 1890	1.240	AB S LEIGH TO ST ANTHONY
275	CURR	JUN 1, 1890	4.800	SQUIRREL TO CHESTER
276	SILKEY	JUN 1, 1890	13.200	SQUIRREL TO CHESTER
277	FARMERS OWN	JUN 1, 1890	3.900	SQUIRREL TO CHESTER
278	G NEDROW	JUN 1, 1890	1.600	ISLAND PARK TO ASHTON
279	G NEDROW	JUN 1, 1890	1.400	ISLAND PARK TO ASHTON
280	J MCCULLOCH	JUN 1, 1890	1.000	ISLAND PARK TO ASHTON
281	M F REYNOLDS #1	JUN 1, 1890	2.000	ISLAND PARK TO ASHTON
282	R & C BAUM	JUN 1, 1890	1.000	ISLAND PARK TO ASHTON
283	SILKEY	JUN 1, 1890	2.600	SQUIRREL TO CHESTER
284	CONSOLIDATED FRs	JUN 1, 1890	80.000	ST ANTHONY TO AB NF TETN
285	LOWDER SLOUGH	JUN 1, 1890	26.000	HEISE TO BLW DRY BED
286	KENNEDY	JUN 1, 1890	3.062	MENAN TO LEWISVILLE
287	TREGO	JUN 1, 1890	65.110	SHELLEY TO AT BLACKFOOT
288	CHENEY	JUN 1, 1890	0.800	HEISE TO BLW DRY BED
289	KITE & NORD	JUN 1, 1890	7.200	HEISE TO BLW DRY BED
290	GREAT WESTERN	JUN 1, 1890	1.440	MENAN TO LEWISVILLE
291	BARKDULL (CALL)	JUN 1, 1890	1.432	NEELEY TO MINIDOKA
292	M FULLMER	JUN 1, 1890	3.000	MENAN TO LEWISVILLE
293	BURGESS	JUN 10, 1890	240.000	HEISE TO BLW DRY BED
294	HARRISON	JUL 12, 1890	240.000	HEISE TO BLW DRY BED
295	TEIN PIPELINE #1	SEP 1, 1890	0.700	AB S LEIGH TO ST ANTHONY
296	JSGOOD	OCT 16, 1890	10.600	MENAN TO LEWISVILLE
297	BUTTE & MARKET L	OCT 16, 1890	360.190	LORENZO TO MENAN
298	L BROWN	OCT 16, 1890	3.000	MENAN TO LEWISVILLE
299	ARRINGTON NTH	OCT 16, 1890	3.208	MENAN TO LEWISVILLE
300	NEW LAVA SIDE	NOV 24, 1890	71.240	SHELLEY TO AT BLACKFOOT

ORDER	PARTY OR CANAL	DATE	CFS	REACH
301	RIVERSIDE	NOV 24,1890	0.760	SHELLEY TO AT BLACKFOOT
302	GREAT WESTERN	JAN 24,1891	396.430	MENAN TO LEWISVILLE
303	IF MONROE #3	JAN 24,1891	3.570	WILLOW CRK TO SHELLEY
304	WOODMANSEE-JSN	JUN 1,1891	3.200	ST ANTHONY TO TETON MTH
305	CURR	JUN 1,1891	4.800	SQUIRREL TO CHESTER
306	SILKEY	JUN 1,1891	3.600	SQUIRREL TO CHESTER
307	RUDY	JUN 1,1891	1.150	HEISE TO BLW DRY BED
308	SUNNYDELL	JUN 1,1891	30.000	BLW DRY BED TO LORENZO
309	TEXAS & LIBRTY P	JUN 1,1891	14.000	BLW DRY BED TO LORENZO
310	ISLAND	JUN 1,1891	125.260	HEISE TO BLW DRY BED
311	LENROOT	JUN 1,1891	15.000	BLW DRY BED TO LORENZO
312	HILL PETTINGER	JUN 1,1891	1.440	BLW DRY BED TO LORENZO
313	ARNSBERGER	JUN 1,1891	6.000	BLW DRY BED TO LORENZO
314	NELSON COREY	JUN 1,1891	4.800	BLW DRY BED TO LORENZO
315	GREAT WESTERN	JUN 1,1891	18.000	MENAN TO LEWISVILLE
316	SIDDOWAY	JUL 1,1891	6.000	ST ANTHONY TO TETON MTH
317	RESERVATION	DEC 14,1891	600.000	SHELLEY TO AT BLACKFOOT
318	SALEM UNION	APR 28,1892	300.000	AB FALLS R TO ST ANTHONY
319	CORSETT	MAY 1,1892	130.000	SHELLEY TO AT BLACKFOOT
320	SIDDOWAY	JUN 1,1892	0.0	ST ANTHONY TO TETON MTH
321	CONSOLIDATED FR	JUN 1,1892	120.000	ST ANTHONY TO AB NF TETN
322	TWIN GROVES	JUN 1,1892	150.000	AB FALLS R TO ST ANTHONY
323	FARMERS OWN	JUN 1,1892	1.900	SQUIRREL TO CHESTER
324	L LOOSLI #1	JUN 1,1892	2.500	ASHTON TO AB FALLS RIVER
325	CURR	JUN 1,1892	6.400	SQUIRREL TO CHESTER
326	LOWDER SLOUGH	JUN 1,1892	26.000	HEISE TO BLW DRY BED
327	TEXAS & LIBRTY P	JUN 1,1892	14.000	BLW DRY BED TO LORENZO
328	LENROOT	JUN 1,1892	5.000	BLW DRY BED TO LORENZO
329	BEAR TRAP	JUN 1,1892	1.000	MENAN TO LEWISVILLE
330	BEAR TRAP	JUN 1,1892	1.000	MENAN TO LEWISVILLE
331	BEAR TRAP	JUN 1,1892	2.800	MENAN TO LEWISVILLE
332	BEAR TRAP	JUN 1,1892	8.000	MENAN TO LEWISVILLE
333	BEAR TRAP	JUN 1,1892	2.980	MENAN TO LEWISVILLE
334	BEAR TRAP	JUN 1,1892	13.020	MENAN TO LEWISVILLE
335	ST ANTHONY UNION	JUL 29,1892	100.000	AB FALLS R TO ST ANTHONY
336	WOODVILLE	APR 30,1893	81.860	WILLOW CRK TO SHELLEY
337	GREAT WESTERN	APR 30,1893	3.640	MENAN TO LEWISVILLE
338	TEXAS & LIBRTY P	JUN 1,1893	14.000	BLW DRY BED TO LORENZO
339	K NYBORG	JUN 1,1893	2.400	SQUIRREL TO CHESTER
340	K NYBORG	JUN 1,1893	2.000	SQUIRREL TO CHESTER
341	D SEELEY	JUN 1,1893	5.500	ISLAND PARK TO ASHTON
342	A NEDROW	JUN 19,1893	1.500	ASHTON TO AB FALLS RIVER
343	WOODMANSEE-JSN	JUN 1,1894	0.200	ST ANTHONY TO TETON MTH
344	FARMERS OWN	JUN 1,1894	3.300	SQUIRREL TO CHESTER
345	SILKEY	JUN 1,1894	2.700	SQUIRREL TO CHESTER
346	TEXAS & LIBRTY P	JUN 1,1894	13.600	BLW DRY BED TO LORENZO
347	REID	JUN 1,1894	0.400	BLW DRY BED TO LORENZO
348	DILTS	JUN 1,1894	28.000	HEISE TO BLW DRY BED
349	PEOPLES	AUG 18,1894	400.000	SHELLEY TO AT BLACKFOOT
350	HARRISON	JAN 9,1895	160.000	HEISE TO BLW DRY BED
351	ABERDEEN	FEB 6,1895	1250.000	SHELLEY TO AT BLACKFOOT
352	ENTERPRISE	MAR 22,1895	120.000	HEISE TO BLW DRY BED
353	SILKEY	MAY 10,1895	5.000	SQUIRREL TO CHESTER
354	CONSOLIDATED FR	JUN 1,1895	55.000	ST ANTHONY TO AB NF TETN
355	BURGESS	JUN 1,1895	160.000	HEISE TO BLW DRY BED
356	TEXAS & LIBRTY P	JUN 1,1895	12.000	BLW DRY BED TO LORENZO
357	INDEPENDENT	JUN 14,1895	400.000	ST ANTHONY TO AB NF TETN
358	MARYSVILLE	NOV 5,1895	322.000	GRASSY LAKE TO SQUIRREL
359	L MARTINDALE #2	NOV 5,1895	4.000	SQUIRREL TO CHESTER
360	L MARTINDALE #1	NOV 5,1895	4.000	SQUIRREL TO CHESTER
361	CANYON CR LAT	APR 1,1896	1.330	AB S LEIGH TO ST ANTHONY
362	SIDDOWAY	APR 1,1896	2.670	ST ANTHONY TO TETON MTH
363	WOODMANSEE-JSN	APR 1,1896	0.400	ST ANTHONY TO TETON MTH
364	CHESTER	APR 1,1896	112.000	SQUIRREL TO CHESTER
365	FARMERS OWN	APR 1,1896	34.000	SQUIRREL TO CHESTER
366	MCBEE	JUN 1,1896	2.000	SQUIRREL TO CHESTER
367	MCBEE	JUN 1,1896	1.000	SQUIRREL TO CHESTER
368	BEAR ISLAND	JUN 1,1896	2.630	MENAN TO LEWISVILLE
369	SNAKE RIVER VY	JUL 9,1896	399.180	WILLOW CRK TO SHELLEY
370	A M CANNON	JUL 9,1896	0.820	SHELLEY TO AT BLACKFOOT
371	WOODMANSEE-JSN	JUL 15,1896	0.500	ST ANTHONY TO TETON MTH
372	LAST CHANCE	FEB 9,1897	225.000	AB FALLS R TO ST ANTHONY
373	TETON ISLAND FDR	APR 1,1898	240.910	ST ANTHONY TO TETON MTH
374	J RICKS	APR 1,1898	0.320	AB S LEIGH TO ST ANTHONY
375	PINCOCK-BYINGTON	APR 1,1898	14.000	ST ANTHONY TO TETON MTH

ORDER	PARTY OR CANAL	DATE	CFS	REACH
376	REXBURG IRRIG	APR 1,1898	170.000	ST ANTHONY TO TETON MTH
377	CITY OF REXBURG	APR 1,1898	33.000	ST ANTHONY TO TETON MTH
378	WOODMANSEE-JSN	APR 1,1898	33.600	ST ANTHONY TO TETON MTH
379	PINCOCK-GARNER	APR 1,1898	16.000	ST ANTHONY TO TETON MTH
380	STEWART	APR 1,1898	16.310	ST ANTHONY TO TETON MTH
381	C M OLSEN	APR 1,1898	1.690	AB S LEIGH TO ST ANTHONY
382	PIONEER	APR 1,1898	18.000	ST ANTHONY TO TETON MTH
383	WILFORD	APR 1,1898	15.990	ST ANTHONY TO TETON MTH
384	WILFORD	APR 1,1898	5.010	ST ANTHONY TO TETON MTH
385	WILFORD	APR 1,1898	5.000	ST ANTHONY TO TETON MTH
386	WILFORD	APR 1,1898	132.160	ST ANTHONY TO TETON MTH
387	MCCORMICK-ROWE	APR 1,1898	8.600	ST ANTHONY TO TETON MTH
388	SIDDOWAY	APR 1,1898	15.320	ST ANTHONY TO TETON MTH
389	ENTERPRISE	APR 15,1898	68.000	HEISE TO BLW DRY BED
390	PINCOCK-GARNER	MAY 15,1898	3.200	ST ANTHONY TO TETON MTH
391	DEWEY	MAY 15,1898	37.200	ASHTON TO AB FALLS RIVER
392	BANNOCK JIM	JUN 1,1898	4.000	BLW DRY BED TO LORENZO
393	LENROOT	JUN 1,1899	76.000	BLW DRY BED TO LORENZO
394	K NYBORG	JUN 1,1899	0.800	SQUIRREL TO CHESTER
395	ORME	AUG 1,1899	0.400	SQUIRREL TO CHESTER
396	MATTSON-CRAIG	APR 30,1900	15.250	HEISE TO BLW DRY BED
397	GREAT WESTERN	APR 30,1900	4.100	MENAN TO LEWISVILLE
398	NELSON	APR 30,1900	0.180	HEISE TO BLW DRY BED
399	CANYON CR CANAL	JUN 1,1900	16.000	AB S LEIGH TO ST ANTHONY
400	RUDY	JUN 1,1900	12.690	HEISE TO BLW DRY BED
401	J NEELEY (PONY)	JUN 15,1900	1.350	AB S LEIGH TO ST ANTHONY
402	J NEELEY #1	JUN 15,1900	3.670	AB S LEIGH TO ST ANTHONY
403	J NEELEY #2	JUN 15,1900	3.680	AB S LEIGH TO ST ANTHONY
404	WOODVILLE	JUN 16,1900	40.000	WILLOW CRK TO SHELLEY
405	OSGOOD	JUN 16,1900	100.000	MENAN TO LEWISVILLE
406	F POTTER	SEP 24,1900	3.000	SQUIRREL TO CHESTER
407	TWIN FALLS SOUTH	OCT 11,1900	3000.000	MINIDOKA TO MILNER
408	NORTHSIDE TWIN F	OCT 11,1900	400.000	MINIDOKA TO MILNER
409	ISLAND WARD	JAN 23,1901	100.000	ST ANTHONY TO TETON MTH
410	CONANT CR CANAL	MAY 1,1901	18.010	SQUIRREL TO CHESTER
411	J HILL	MAY 1,1901	0.240	SQUIRREL TO CHESTER
412	U ZUNDELL	MAY 1,1901	1.750	SQUIRREL TO CHESTER
413	SQUIRREL CR CNL	SEP 1,1901	20.000	SQUIRREL TO CHESTER
414	BOOM CR CANAL	SEP 15,1901	100.000	SQUIRREL TO CHESTER
415	BEAR TRAP	OCT 1,1901	1.680	MENAN TO LEWISVILLE
416	BEAR TRAP	OCT 1,1901	1.120	MENAN TO LEWISVILLE
417	BEAR TRAP	OCT 11,1901	2.800	MENAN TO LEWISVILLE
418	BEAR TRAP	OCT 11,1901	12.800	MENAN TO LEWISVILLE
419	FARMERS FRIEND	FEB 5,1902	240.000	AB FALLS R TO ST ANTHONY
420	PROGRESSIVE SAND	APR 1,1902	2.000	NR RIRIE TO FOWY NR UCON
421	SUNNYDELL	APR 14,1902	140.000	BLW DRY BED TO LORENZO
422	M NEWBY #2	MAY 1,1902	3.600	HEISE TO BLW DRY BED
423	M NEWBY #3	MAY 1,1902	2.000	HEISE TO BLW DRY BED
424	CANYON CR CANAL	JUN 1,1902	54.000	AB S LEIGH TO ST ANTHONY
425	FREGO	JUN 1,1902	4.000	SHELLEY TO AT BLACKFOOT
426	RILEY	JUN 1,1902	24.000	IRWIN TO HEISE
427	R ROTH	JUN 1,1902	3.000	BLW DRY BED TO LORENZO
428	ORME	JUN 24,1902	2.500	SQUIRREL TO CHESTER
429	MCBEE	JUL 16,1902	1.430	SQUIRREL TO CHESTER
430	G BLANCHARD	JUL 16,1902	0.570	SQUIRREL TO CHESTER
431	MINIDOKA MTH S	MAR 26,1903	1726.000	VEELEY TO MINIDOKA
432	SILKEY	JUN 1,1903	0.600	SQUIRREL TO CHESTER
433	HILL PETTINGER	JUN 1,1903	10.000	BLW DRY BED TO LORENZO
434	LENROOT	JUN 1,1903	100.000	BLW DRY BED TO LORENZO
435	CROFT	JUN 1,1903	1.800	HEISE TO BLW DRY BED
436	ENTERPRISE	JUN 12,1903	140.200	SQUIRREL TO CHESTER
437	SNAKE RIVER VY	SEP 1,1903	109.774	WILLOW CRK TO SHELLEY
438	A M CANNON	SEP 1,1903	0.226	SHELLEY TO AT BLACKFOOT
439	TETON IRRIGATION	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
440	STEWART	DEC 1,1903	2.080	ST ANTHONY TO TETON MTH
441	E GARDNER	DEC 1,1903	4.800	ST ANTHONY TO TETON MTH
442	M BIRCH	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
443	BUD LEAVITT	DEC 1,1903	1.600	ST ANTHONY TO TETON MTH
444	FARMERS OWN	MAY 1,1904	12.000	SQUIRREL TO CHESTER
445	FARMERS OWN	MAY 1,1905	40.000	SQUIRREL TO CHESTER
446	BANNOCK JIM	MAY 1,1905	3.200	BLW DRY BED TO LORENZO
447	RUDY	JUN 1,1905	32.640	HEISE TO BLW DRY BED
448	GREAT WESTERN	JUN 1,1905	20.780	MENAN TO LEWISVILLE
449	NORTHSIDE TWIN F	OCT 7,1905	2250.000	MINIDOKA TO MILNER
450	IDAHO FALLS POWR	DEC 29,1905	1500.000	WILLOW CRK TO SHELLEY

ORDER	PARTY OR CANAL	DATE	CFS	REACH
451	YELLOWSTONE	MAY 1, 1906	100.000	GRASSY LAKE TO SQUIRREL
452	JACKSON LAKE	AUG 23, 1906	150734.056	TO MURAN
453	KENNEDY	SEP 24, 1906	0.800	MENAN TO LEWISVILLE
454	NORTHSIDE TWIN F	JUN 16, 1908	350.000	MINIDOKA TO MILNER
455	MINIDOKA NTH S	AUG 6, 1908	1000.000	NEELEY TO MINIDOKA
456	GREAT WESTERN	AUG 12, 1908	3.470	MENAN TO LEWISVILLE
457	AMERICAN FALLS P	SEP 3, 1908	1400.000	NR BLACKFOOT TO NEELEY
458	CONANT CR CANAL	FEB 15, 1909	22.520	SQUIRREL TO CHESTER
459	J HILL	FEB 15, 1909	0.290	SQUIRREL TO CHESTER
460	D ZUNDELL	FEB 15, 1909	2.190	SQUIRREL TO CHESTER
461	BRAMWELL	FEB 20, 1909	15.600	HEISE TO BLW DRY BED
462	MINIDOKA POWER	JUN 15, 1909	2500.000	NEELEY TO MINIDOKA
463	LAKE WACUTT	DEC 14, 1909	2500.000	NEELEY TO MINIDOKA
464	CONANT CR CANAL	FEB 25, 1910	22.520	SQUIRREL TO CHESTER
465	J HILL	FEB 25, 1910	0.290	SQUIRREL TO CHESTER
466	D ZUNDELL	FEB 25, 1910	2.190	SQUIRREL TO CHESTER
467	JACKSON LAKE	AUG 18, 1910	69991.933	TO MURAN
468	KENNEDY	MAR 3, 1911	4.560	MENAN TO LEWISVILLE
469	MINIDOKA POWER	JUL 1, 1912	200.000	NEELEY TO MINIDOKA
470	I SPAULDING (TR)	AUG 21, 1912	1.100	IRWIN TO HEISE
471	ASHTON POWER	JAN 16, 1913	1000.000	ISLAND PARK TO ASHTON
472	I HOLCOMB	MAR 18, 1913	0.600	ISLAND PARK TO ASHTON
473	JACKSON LAKE	MAY 24, 1913	206296.950	TO MURAN
474	GREAT WESTERN	MAY 31, 1913	3.500	MENAN TO LEWISVILLE
475	GREAT WESTERN	JUL 17, 1915	7.880	MENAN TO LEWISVILLE
476	ASHTON POWER	NOV 1, 1915	500.000	ISLAND PARK TO ASHTON
477	TWIN FALLS SOUTH	DEC 22, 1915	600.000	MINIDOKA TO MILNER
478	NORTHSIDE TWIN F	DEC 23, 1915	300.000	MINIDOKA TO MILNER
479	TETN PIPELINE #1	JAN 22, 1916	10.540	AB S LEIGH TO ST ANTHONY
480	ROXANA	JAN 22, 1916	26.000	ST ANTHONY TO TETON MTH
481	CONSOLIDATED FRIS	JAN 22, 1916	78.000	ST ANTHONY TO AB NF TETN
482	TWIN GROVES	JAN 22, 1916	30.000	AB FALLS R TO ST ANTHONY
483	FARMERS FRIEND	JAN 22, 1916	47.000	AB FALLS R TO ST ANTHONY
484	ENTERPRISE	JAN 22, 1916	30.000	SQUIRREL TO CHESTER
485	PARSONS	JAN 22, 1916	18.000	AT BLACKFOOT TO BLKFOOT
486	WATSON	JAN 22, 1916	36.000	AT BLACKFOOT TO BLKFOOT
487	WEARYRICK	JAN 22, 1916	30.000	AT BLACKFOOT TO BLKFOOT
488	FREGO	JAN 22, 1916	18.000	SHELLEY TO AT BLACKFOOT
489	DANSKIN	JAN 22, 1916	20.000	SHELLEY TO AT BLACKFOOT
490	RIVERSIDE	JAN 22, 1916	30.000	SHELLEY TO AT BLACKFOOT
491	PEOPLES	JAN 22, 1916	200.000	SHELLEY TO AT BLACKFOOT
492	NEW LAVA SIDE	JAN 22, 1916	30.000	SHELLEY TO AT BLACKFOOT
493	SNAKE RIVER VY	JAN 22, 1916	67.861	WILLOW CRK TO SHELLEY
494	A M CANNON	JAN 22, 1916	0.139	SHELLEY TO AT BLACKFOOT
495	WOODVILLE	JAN 22, 1916	36.380	WILLOW CRK TO SHELLEY
496	GREAT WESTERN	JAN 22, 1916	145.320	MENAN TO LEWISVILLE
497	IF MONROE #3	JAN 22, 1916	1.300	WILLOW CRK TO SHELLEY
498	ELLIS	JAN 22, 1916	2.000	HEISE TO BLW DRY BED
499	WHITE DITCH	JAN 22, 1916	10.000	HEISE TO BLW DRY BED
500	NORTH RIGBY	JAN 22, 1916	30.000	HEISE TO BLW DRY BED
501	PARKS & LEWISVILLE	JAN 22, 1916	84.000	HEISE TO BLW DRY BED
502	W LABELLE & LG I	JAN 22, 1916	28.000	HEISE TO BLW DRY BED
503	DILTS	JAN 22, 1916	10.000	HEISE TO BLW DRY BED
504	RIGBY	JAN 22, 1916	98.000	HEISE TO BLW DRY BED
505	TEXAS & LIBERTY P	JAN 22, 1916	32.000	BLW DRY BED TO LORENZO
506	REID	JAN 22, 1916	40.000	BLW DRY BED TO LORENZO
507	EAST LABELLE	JAN 22, 1916	26.000	HEISE TO BLW DRY BED
508	LOWDER SLOUGH	JAN 22, 1916	33.000	HEISE TO BLW DRY BED
509	CLARK & EDWARDS	JAN 22, 1916	30.000	HEISE TO BLW DRY BED
510	BURGESS	JAN 22, 1916	200.000	HEISE TO BLW DRY BED
511	KITE & NORD	JAN 22, 1916	5.000	HEISE TO BLW DRY BED
512	RUDY	JAN 22, 1916	120.000	HEISE TO BLW DRY BED
513	CHENEY	JAN 22, 1916	8.000	HEISE TO BLW DRY BED
514	HARRISON	JAN 22, 1916	96.000	HEISE TO BLW DRY BED
515	ROSS AND RAND	JAN 22, 1916	2.800	HEISE TO BLW DRY BED
516	BUTLER ISLAND	JAN 22, 1916	10.000	HEISE TO BLW DRY BED
517	ARNSBERGER	JAN 22, 1916	3.000	BLW DRY BED TO LORENZO
518	WATSON-CRAIG	JAN 22, 1916	14.000	HEISE TO BLW DRY BED
519	ENTERPRISE	JAN 22, 1916	62.000	HEISE TO BLW DRY BED
520	FARMERS FRIEND	JAN 22, 1916	160.000	HEISE TO BLW DRY BED
521	ANDERSON	JAN 22, 1916	300.000	HEISE TO BLW DRY BED
522	RILEY	JAN 22, 1916	12.000	IRWIN TO HEISE
523	MILNER LOW LIFT	NOV 14, 1916	135.000	MINIDOKA TO MILNER
524	HENRYS LAKE	MAY 15, 1917	1000.000	TO HENRYS LAKE
525	AMERICAN FALLS P	MAR 8, 1919	4600.000	NR BLACKFOOT TO NEELEY

ORDER	PARTY OR CANAL	DATE	CFS	REACH
526	BURGESS	JUN 2, 1919	100,000	HEISE TO BLW DRY BED
527	GREAT WESTERN	NOV 15, 1919	20,000	MENAN TO LEWISVILLE
528	NORTHSIDE TWIN F	AUG 6, 1920	1260,000	MINIDOKA TO WILNER
529	PALISADES	MAR 29, 1921	130879.758	ALPINE TO IRWIN
530	ISLAND PARK	MAR 29, 1921	22687.169	HENRIS L TO ISLAND PARK
531	AMERICAN FALLS	MAR 29, 1921	80362.995	NR BLACKFOOT TO NEELEY
532	RES DIST #2	MAR 30, 1921	850,000	MINIDOKA TO WILNER
533	AMERICAN FALLS	MAR 30, 1921	850,000	NR BLACKFOOT TO NEELEY
534	AMERICAN FALLS	MAR 31, 1921	775857.840	NR BLACKFOOT TO NEELEY
535	RES DIST #2	APR 1, 1921	1700,000	MINIDOKA TO WILNER
536	IDAHO	JUN 1, 1922	100,000	MENAN TO LEWISVILLE
537	ASHTON POWER	MAR 7, 1924	1000,000	ISLAND PARK TO ASHTON
538	GREAT WESTERN	MAY 1, 1932	17,000	MENAN TO LEWISVILLE
539	IDAHO	JUN 1, 1932	100,000	MENAN TO LEWISVILLE
540	ISLAND PARK	MAR 14, 1935	45374.338	HENRIS L TO ISLAND PARK
541	GRASSY LAKE	FEB 13, 1936	7665.238	TO GRASSY LAKE
542	IDAHO	JUN 1, 1936	100,000	MENAN TO LEWISVILLE
543	WILFORD	APR 1, 1939	50,000	ST ANTHONY TO TETON MTH
544	TETON IRRIGATION	APR 1, 1939	9,000	ST ANTHONY TO TETON MTH
545	STEWART	APR 1, 1939	30,000	ST ANTHONY TO TETON MTH
546	PINCOCK-BYINGTON	APR 1, 1939	38,000	ST ANTHONY TO TETON MTH
547	PINCOCK-GARNER	APR 1, 1939	4,000	ST ANTHONY TO TETON MTH
548	SAUREY	APR 1, 1939	9,000	ST ANTHONY TO TETON MTH
549	FARMERS OWN	APR 1, 1939	12,000	SQUIRREL TO CHESTER
550	ENTERPRISE	APR 1, 1939	29,000	SQUIRREL TO CHESTER
551	FALL RIVER CANAL	APR 1, 1939	32,000	SQUIRREL TO CHESTER
552	ST ANTHONY UNION	APR 1, 1939	24,000	AB FALLS R TO ST ANTHONY
553	FARMERS FRIEND	APR 1, 1939	9,000	AB FALLS R TO ST ANTHONY
554	SALEM UNION	APR 1, 1939	15,000	AB FALLS R TO ST ANTHONY
555	EGIN	APR 1, 1939	23,000	ST ANTHONY TO AB NF TETN
556	INDEPENDENT	APR 1, 1939	35,000	ST ANTHONY TO AB NF TETN
557	CONSOLIDATED FR	APR 1, 1939	70,000	ST ANTHONY TO AB NF TETN
558	ANDERSON	APR 1, 1939	80,000	HEISE TO BLW DRY BED
559	* GEORGIA	APR 1, 1939	6,000	HEISE TO BLW DRY BED
560	* NEWBY #1	APR 1, 1939	3,200	HEISE TO BLW DRY BED
561	* NEWBY #2	APR 1, 1939	1,600	HEISE TO BLW DRY BED
562	* NEWBY #3	APR 1, 1939	1,200	HEISE TO BLW DRY BED
563	BUTLER ISLAND	APR 1, 1939	16,000	HEISE TO BLW DRY BED
564	STEELE	APR 1, 1939	9,000	HEISE TO BLW DRY BED
565	HARRISON	APR 1, 1939	55,000	HEISE TO BLW DRY BED
566	KITE & NORD	APR 1, 1939	4,000	HEISE TO BLW DRY BED
567	CLARK & EDWARDS	APR 1, 1939	5,000	HEISE TO BLW DRY BED
568	CROFT	APR 1, 1939	2,000	HEISE TO BLW DRY BED
569	EAST LABELLE	APR 1, 1939	30,000	HEISE TO BLW DRY BED
570	REID	APR 1, 1939	35,000	BLW DRY BED TO LORENZO
571	TEXAS & LIBRTY P	APR 1, 1939	40,000	BLW DRY BED TO LORENZO
572	NELSON COREY	APR 1, 1939	5,000	BLW DRY BED TO LORENZO
573	DILTS	APR 1, 1939	6,000	HEISE TO BLW DRY BED
574	* LABELLE & LG I	APR 1, 1939	70,000	HEISE TO BLW DRY BED
575	BRAMWELL	APR 1, 1939	4,000	HEISE TO BLW DRY BED
576	BUTTE & MARKET L	APR 1, 1939	120,000	LORENZO TO MENAN
577	IDAHO	APR 1, 1939	130,000	MENAN TO LEWISVILLE
578	OSGOOD	APR 1, 1939	21,000	MENAN TO LEWISVILLE
579	KENNEDY	APR 1, 1939	10,675	MENAN TO LEWISVILLE
580	GREAT WESTERN	APR 1, 1939	220,000	MENAN TO LEWISVILLE
581	BEAR ISLAND	APR 1, 1939	4,190	MENAN TO LEWISVILLE
582	SNAKE RIVER VY	APR 1, 1939	99,795	WILLOW CRK TO SHELLEY
583	A * CANNON	APR 1, 1939	0,205	SHELLEY TO AT BLACKFOOT
584	BLACKFOOT	APR 1, 1939	100,000	SHELLEY TO AT BLACKFOOT
585	ABERDEEN	APR 1, 1939	230,000	SHELLEY TO AT BLACKFOOT
586	CORBETT	APR 1, 1939	13,000	SHELLEY TO AT BLACKFOOT
587	NIELSON-HANSEN	APR 1, 1939	4,000	SHELLEY TO AT BLACKFOOT
588	RIVERSIDE	APR 1, 1939	50,000	SHELLEY TO AT BLACKFOOT
589	DANSKIN	APR 1, 1939	80,000	SHELLEY TO AT BLACKFOOT
590	FALLS IRRIGATION	APR 1, 1939	125,000	NR BLACKFOOT TO NEELEY
591	BARKOULL (CALL)	APR 1, 1939	4,992	NEELEY TO MINIDOKA
592	A & B IRR DIST	APR 1, 1939	267,000	MINIDOKA TO WILNER
593	MINIDOKA MTH S	APR 1, 1939	430,000	NEELEY TO MINIDOKA
594	WILNER LOW LIFT	APR 1, 1939	121,000	MINIDOKA TO WILNER
595	TWIN FALLS SOUTH	APR 1, 1939	180,000	MINIDOKA TO WILNER
596	PALISADES	JUL 28, 1939	474111.419	ALPINE TO IRWIN
597	WILNER LOW LIFT	OCT 25, 1939	37,000	MINIDOKA TO WILNER
598	O SEELEY	DEC 31, 1947	2,500	ISLAND PARK TO ASHTON
599	BOOM CR CANAL	JAN 17, 1955	42,560	SQUIRREL TO CHESTER
600	Z J EGBERT #2	DEC 31, 1957	2,500	ISLAND PARK TO ASHTON

ORDER	PARTY OR CANAL	DATE	CFS	REACH
601	Z J EGBERT #4	SEP 7, 1961	2,000	ISLAND PARK TO ASHTON
602	D LARSON	SEP 6, 1963	2,570	ISLAND PARK TO ASHTON
603	G MAROTZ	JUN 28, 1965	0,410	ISLAND PARK TO ASHTON
604	HENRYS LAKE	JUL 29, 1965	5369.297	TO HENRYS LAKE
605	MILNER LOW LIFT	APR 26, 1966	14,000	MINIDOKA TO MILNER
606	R BAUM	MAY 11, 1967	1,010	SQUIRREL TO CHESTER
607	RIRIE RESERVOIR	JUN 16, 1969	0,0	BLW TEX CREEK TO NR RIRI
608	IETN PIPELINE #4	MAR 26, 1971	1,360	AB S LEIGH TO ST ANTHONY
609	IETN PIPELINE #3	MAR 26, 1971	2,650	AB S LEIGH TO ST ANTHONY
610	* STEVENS	APR 19, 1973	2,000	AB S LEIGH TO ST ANTHONY
611	F HOWELL	JUN 1, 1973	1,900	ISLAND PARK TO ASHTON
612	D REINKE	JUL 5, 1973	1,000	SQUIRREL TO CHESTER
613	L LOOSLI #2	OCT 5, 1973	4,000	SQUIRREL TO CHESTER
614	C & L LOOSLI	OCT 5, 1973	4,000	SQUIRREL TO CHESTER
615	H HARRIGFELD	JAN 18, 1974	1,200	SQUIRREL TO CHESTER
616	C LOOSLI #1	JUL 9, 1974	4,000	SQUIRREL TO CHESTER
617	I PARKINSON	JUL 22, 1974	7,000	BLW DRY BED TO LORENZO
618	D HARSHBARGER	AUG 7, 1974	5,000	SQUIRREL TO CHESTER
619	IETN PIPELINE #4	AUG 7, 1974	6,980	AB S LEIGH TO ST ANTHONY
620	E G HOWELL #1	AUG 19, 1974	5,000	ISLAND PARK TO ASHTON
621	D WOODRUFF	AUG 26, 1974	1,600	ISLAND PARK TO ASHTON
622	* STEVENS	SEP 3, 1974	8,000	AB S LEIGH TO ST ANTHONY
623	R LEE	SEP 20, 1974	2,700	ISLAND PARK TO ASHTON
624	D HARSHBARGER	OCT 7, 1974	20,000	SQUIRREL TO CHESTER
625	IETN PIPELINE #2	OCT 11, 1974	9,000	AB S LEIGH TO ST ANTHONY
626	IETN PIPELINE #3	OCT 15, 1974	5,120	AB S LEIGH TO ST ANTHONY
627	B COVINGTON	NOV 12, 1974	16,000	BLW DRY BED TO LORENZO
628	IETN PIPELINE #2	NOV 12, 1974	5,000	AB S LEIGH TO ST ANTHONY
629	IETN PIPELINE #1	NOV 12, 1974	5,000	AB S LEIGH TO ST ANTHONY
630	* STEVENS	NOV 20, 1974	20,000	AB S LEIGH TO ST ANTHONY
631	IETN PIPELINE #4	DEC 3, 1974	10,000	AB S LEIGH TO ST ANTHONY
632	J NEELEY #1	DEC 5, 1974	4,000	AB S LEIGH TO ST ANTHONY
633	J NEELEY #2	DEC 5, 1974	4,000	AB S LEIGH TO ST ANTHONY
634	IETN PIPELINE #4	DEC 10, 1974	3,000	AB S LEIGH TO ST ANTHONY
635	IETN PIPELINE #1	DEC 10, 1974	3,000	AB S LEIGH TO ST ANTHONY
636	IETN PIPELINE #4	DEC 17, 1974	5,000	AB S LEIGH TO ST ANTHONY
637	IETN PIPELINE #2	DEC 17, 1974	4,000	AB S LEIGH TO ST ANTHONY
638	IETN PIPELINE #1	DEC 17, 1974	4,000	AB S LEIGH TO ST ANTHONY
639	IETN PIPELINE #1	DEC 31, 1974	12,000	AB S LEIGH TO ST ANTHONY
640	H GRIFFEL	JAN 14, 1975	1,000	SQUIRREL TO CHESTER
641	IETN PIPELINE #1	JUL 23, 1975	7,000	AB S LEIGH TO ST ANTHONY
642	IETN PIPELINE #4	JUL 23, 1975	2,000	AB S LEIGH TO ST ANTHONY
643	IETN PIPELINE #4	JUL 23, 1975	5,000	AB S LEIGH TO ST ANTHONY
644	L CHERRY	AUG 8, 1975	3,200	ISLAND PARK TO ASHTON
645	IETN PIPELINE #4	AUG 18, 1975	1,900	AB S LEIGH TO ST ANTHONY
646	K J ARNOLD #2	AUG 22, 1975	9,200	AB S LEIGH TO ST ANTHONY
647	A NEDROW	SEP 22, 1975	3,800	ASHTON TO AB FALLS RIVER
648	I POTTER	DEC 16, 1975	1,400	SQUIRREL TO CHESTER
649	K J ARNOLD #1	JAN 20, 1976	12,000	AB S LEIGH TO ST ANTHONY
650	IETN PIPELINE #4	APR 1, 1976	12,800	AB S LEIGH TO ST ANTHONY
651	IETN PIPELINE #3	APR 1, 1976	3,200	AB S LEIGH TO ST ANTHONY
652	IETN PIPELINE #2	APR 27, 1976	6,200	AB S LEIGH TO ST ANTHONY
653	IETN PIPELINE #1	APR 27, 1976	6,200	AB S LEIGH TO ST ANTHONY
654	F HOWELL	FEB 27, 1978	3,200	ISLAND PARK TO ASHTON
655	B PARKINSON	MAR 2, 1978	18,000	AB S LEIGH TO ST ANTHONY
656	V SCHWENDIMAN	MAR 2, 1978	18,000	AB S LEIGH TO ST ANTHONY
657	B TOMCHAK	MAR 14, 1978	6,960	WENAN TO LEWISVILLE
658	CANYON CR LAT	APR 10, 1978	24,000	AB S LEIGH TO ST ANTHONY
659	* H HILL	APR 11, 1978	1,500	HEISE TO BLW DRY BED
660	R RITCHEY	JUN 23, 1978	4,400	ISLAND PARK TO ASHTON
661	R STURM	DEC 18, 1978	8,000	SQUIRREL TO CHESTER
662	R R RICKS	JAN 29, 1979	5,600	AB S LEIGH TO ST ANTHONY
663	T LOTT #1	MAR 27, 1979	1,000	IRWIN TO HEISE
664	J FLEMING	APR 12, 1982	1,600	IRWIN TO HEISE

1982 WATER RIGHTS

BY USER

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13010500	JACKSON LAKE	19060823	150734.056	TO MORAN
13010500	JACKSON LAKE	19100818	69991.933	TO MORAN
13010500	JACKSON LAKE	19130524	206296.950	TO MORAN
	TOTAL		427022.813	
13032450	PALISADES	19210329	130879.758	ALPINE TO IRWIN
13032450	PALISADES	19390728	474111.419	ALPINE TO IRWIN
	TOTAL		604991.125	
13033643	J FLEMING	19820412	1.600	IRWIN TO HEISE
13033646	T LOTT #1	19790327	1.000	IRWIN TO HEISE
13033690	T LOTT #2	18880501	3.000	IRWIN TO HEISE
13037305	I SPAULDING (TR)	19120821	1.100	IRWIN TO HEISE
13037475	RILEY	19020601	24.000	IRWIN TO HEISE
13037475	RILEY	19160122	12.000	IRWIN TO HEISE
	TOTAL		36.000	
13037505	ANDERSON	18800801	160.000	HEISE TO BLW DRY BED
13037505	ANDERSON	18840403	340.000	HEISE TO BLW DRY BED
13037505	ANDERSON	18880118	16.900	HEISE TO BLW DRY BED
13037505	ANDERSON	18890415	300.000	HEISE TO BLW DRY BED
13037505	ANDERSON	19160122	300.000	HEISE TO BLW DRY BED
13037505	ANDERSON	19390401	80.000	HEISE TO BLW DRY BED
	TOTAL		1196.900	
13037855	M NEWBY #1	19390401	3.200	HEISE TO BLW DRY BED
13037860	M NEWBY #2	19020501	3.600	HEISE TO BLW DRY BED
13037860	M NEWBY #2	19390401	1.600	HEISE TO BLW DRY BED
	TOTAL		5.200	
13037880	M NEWBY #3	19020501	2.000	HEISE TO BLW DRY BED
13037880	M NEWBY #3	19390401	1.200	HEISE TO BLW DRY BED
	TOTAL		3.200	
13037979	M GEORGIA	19390401	6.000	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18850601	2.830	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18850601	0.840	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18870601	16.380	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18880118	283.100	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18880601	22.400	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18890601	9.180	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	19160122	160.000	HEISE TO BLW DRY BED
	TOTAL		494.730	
13037985	ENTERPRISE	18950322	120.000	HEISE TO BLW DRY BED
13037985	ENTERPRISE	18980415	68.000	HEISE TO BLW DRY BED
13037985	ENTERPRISE	19160122	62.000	HEISE TO BLW DRY BED
	TOTAL		250.000	
13038025	BUTLER ISLAND	18850601	41.570	HEISE TO BLW DRY BED
13038025	BUTLER ISLAND	19160122	10.000	HEISE TO BLW DRY BED
13038025	BUTLER ISLAND	19390401	16.000	HEISE TO BLW DRY BED
	TOTAL		67.570	
13038030	ROSS AND RAND	18850601	2.000	HEISE TO BLW DRY BED
13038030	ROSS AND RAND	18880601	3.340	HEISE TO BLW DRY BED
13038030	ROSS AND RAND	19160122	2.800	HEISE TO BLW DRY BED
	TOTAL		8.140	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13038050	STEELE	18850601	3.000	HEISE TO BLW DRY BED
13038050	STEELE	18890602	1.000	HEISE TO BLW DRY BED
13038050	STEELE	19390401	9.000	HEISE TO BLW DRY BED
	TOTAL		13.000	
13038055	HARRISON	18800611	0.430	HEISE TO BLW DRY BED
13038055	HARRISON	18810601	0.650	HEISE TO BLW DRY BED
13038055	HARRISON	18820601	0.650	HEISE TO BLW DRY BED
13038055	HARRISON	18830601	0.640	HEISE TO BLW DRY BED
13038055	HARRISON	18840601	0.640	HEISE TO BLW DRY BED
13038055	HARRISON	18850601	6.040	HEISE TO BLW DRY BED
13038055	HARRISON	18850610	13.400	HEISE TO BLW DRY BED
13038055	HARRISON	18860601	0.640	HEISE TO BLW DRY BED
13038055	HARRISON	18870601	9.200	HEISE TO BLW DRY BED
13038055	HARRISON	18880601	34.120	HEISE TO BLW DRY BED
13038055	HARRISON	18890601	4.490	HEISE TO BLW DRY BED
13038055	HARRISON	18900712	240.000	HEISE TO BLW DRY BED
13038055	HARRISON	18950109	160.000	HEISE TO BLW DRY BED
13038055	HARRISON	19160122	96.000	HEISE TO BLW DRY BED
13038055	HARRISON	19390401	55.000	HEISE TO BLW DRY BED
	TOTAL		621.900	
13038065	CHENEY	18890602	5.000	HEISE TO BLW DRY BED
13038065	CHENEY	18900601	0.800	HEISE TO BLW DRY BED
13038065	CHENEY	19160122	8.000	HEISE TO BLW DRY BED
	TOTAL		13.800	
13038085	RUDY	18850601	2.120	HEISE TO BLW DRY BED
13038085	RUDY	18860601	2.100	HEISE TO BLW DRY BED
13038085	RUDY	18870601	0.210	HEISE TO BLW DRY BED
13038085	RUDY	18880601	2.200	HEISE TO BLW DRY BED
13038085	RUDY	18880813	90.690	HEISE TO BLW DRY BED
13038085	RUDY	18890601	27.330	HEISE TO BLW DRY BED
13038085	RUDY	18910601	1.150	HEISE TO BLW DRY BED
13038085	RUDY	19000601	12.690	HEISE TO BLW DRY BED
13038085	RUDY	19050601	32.640	HEISE TO BLW DRY BED
13038085	RUDY	19160122	120.000	HEISE TO BLW DRY BED
	TOTAL		291.130	
13038090	LOWDER SLOUGH	18900601	26.000	HEISE TO BLW DRY BED
13038090	LOWDER SLOUGH	18920601	26.000	HEISE TO BLW DRY BED
13038090	LOWDER SLOUGH	19160122	33.000	HEISE TO BLW DRY BED
	TOTAL		85.000	
13038098	KITE & NORD	18900601	7.200	HEISE TO BLW DRY BED
13038098	KITE & NORD	19160122	5.000	HEISE TO BLW DRY BED
13038098	KITE & NORD	19390401	4.000	HEISE TO BLW DRY BED
	TOTAL		16.200	
13038110	BURGESS	18860610	10.000	HEISE TO BLW DRY BED
13038110	BURGESS	18870601	0.800	HEISE TO BLW DRY BED
13038110	BURGESS	18870610	10.000	HEISE TO BLW DRY BED
13038110	BURGESS	18880601	0.610	HEISE TO BLW DRY BED
13038110	BURGESS	18880610	380.000	HEISE TO BLW DRY BED
13038110	BURGESS	18900610	240.000	HEISE TO BLW DRY BED
13038110	BURGESS	18950601	160.000	HEISE TO BLW DRY BED
13038110	BURGESS	19160122	200.000	HEISE TO BLW DRY BED
13038110	BURGESS	19190602	100.000	HEISE TO BLW DRY BED
	TOTAL		1101.410	
13038113	M H HILL	19780411	1.500	HEISE TO BLW DRY BED
13038115	CLARK & EDWARDS	18850227	70.000	HEISE TO BLW DRY BED
13038115	CLARK & EDWARDS	19160122	30.000	HEISE TO BLW DRY BED
13038115	CLARK & EDWARDS	19390401	5.000	HEISE TO BLW DRY BED
	TOTAL		105.000	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13038145	CROFT	19030601	1.800	HEISE TO BLW DRY BED
13038145	CROFT	19390401	2.000	HEISE TO BLW DRY BED
	TOTAL		3.800	
13038150	EAST LABELLE	18850601	45.800	HEISE TO BLW DRY BED
13038150	EAST LABELLE	18880601	74.400	HEISE TO BLW DRY BED
13038150	EAST LABELLE	19160122	26.000	HEISE TO BLW DRY BED
13038150	EAST LABELLE	19390401	30.000	HEISE TO BLW DRY BED
	TOTAL		176.200	
13038180	RIGBY	18850615	10.000	HEISE TO BLW DRY BED
13038180	RIGBY	18860615	10.000	HEISE TO BLW DRY BED
13038180	RIGBY	18870601	0.340	HEISE TO BLW DRY BED
13038180	RIGBY	18870615	20.000	HEISE TO BLW DRY BED
13038180	RIGBY	18880601	0.320	HEISE TO BLW DRY BED
13038180	RIGBY	18880615	120.000	HEISE TO BLW DRY BED
13038180	RIGBY	18890601	0.340	HEISE TO BLW DRY BED
13038180	RIGBY	19160122	98.000	HEISE TO BLW DRY BED
	TOTAL		259.000	
13038205	DILTS	18940601	28.000	HEISE TO BLW DRY BED
13038205	DILTS	19160122	10.000	HEISE TO BLW DRY BED
13038205	DILTS	19390401	6.000	HEISE TO BLW DRY BED
	TOTAL		44.000	
13038210	ISLAND	18860601	14.560	HEISE TO BLW DRY BED
13038210	ISLAND	18870601	29.100	HEISE TO BLW DRY BED
13038210	ISLAND	18880601	28.760	HEISE TO BLW DRY BED
13038210	ISLAND	18890601	19.160	HEISE TO BLW DRY BED
13038210	ISLAND	18910601	125.260	HEISE TO BLW DRY BED
	TOTAL		216.840	
13038225	W LABELLE & LG I	18800611	38.520	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18810601	58.970	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18820601	58.960	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18830601	58.980	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18840601	58.970	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18840601	46.000	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18850601	168.300	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18860601	39.470	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	19160122	28.000	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	19390401	70.000	HEISE TO BLW DRY BED
	TOTAL		626.170	
13038305	PARKS & LEWISVILLE	18830601	19.850	HEISE TO BLW DRY BED
13038305	PARKS & LEWISVILLE	18840601	19.850	HEISE TO BLW DRY BED
13038305	PARKS & LEWISVILLE	18850601	99.260	HEISE TO BLW DRY BED
13038305	PARKS & LEWISVILLE	18880601	209.560	HEISE TO BLW DRY BED
13038305	PARKS & LEWISVILLE	19160122	84.000	HEISE TO BLW DRY BED
	TOTAL		432.520	
13038315	NORTH RIGBY	18830610	50.000	HEISE TO BLW DRY BED
13038315	NORTH RIGBY	19160122	30.000	HEISE TO BLW DRY BED
	TOTAL		80.000	
13038340	WHITE DITCH	19160122	10.000	HEISE TO BLW DRY BED
13038360	BRAMWELL	18880601	10.800	HEISE TO BLW DRY BED
13038360	BRAMWELL	19090220	15.600	HEISE TO BLW DRY BED
13038360	BRAMWELL	19390401	4.000	HEISE TO BLW DRY BED
	TOTAL		30.400	
13038362	ELLIS	18880601	4.800	HEISE TO BLW DRY BED
13038362	ELLIS	19160122	2.000	HEISE TO BLW DRY BED
	TOTAL		6.800	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13038387	NELSON	19000430	0.180	HEISE TO BLW DRY BED
13038388	MATTSON-CRAIG	18870601	4.800	HEISE TO BLW DRY BED
13038388	MATTSON-CRAIG	18880601	2.400	HEISE TO BLW DRY BED
13038388	MATTSON-CRAIG	19000430	15.250	HEISE TO BLW DRY BED
13038388	MATTSON-CRAIG	19160122	14.000	HEISE TO BLW DRY BED
	TOTAL		36.450	
13038392	SUNNYDELL	18820701	1.000	BLW DRY BED TO LORENZO
13038392	SUNNYDELL	18850601	2.180	BLW DRY BED TO LORENZO
13038392	SUNNYDELL	18860601	0.710	BLW DRY BED TO LORENZO
13038392	SUNNYDELL	18870601	1.030	BLW DRY BED TO LORENZO
13038392	SUNNYDELL	18880601	16.400	BLW DRY BED TO LORENZO
13038392	SUNNYDELL	18890601	44.000	BLW DRY BED TO LORENZO
13038392	SUNNYDELL	18910601	30.000	BLW DRY BED TO LORENZO
13038392	SUNNYDELL	19020414	140.000	BLW DRY BED TO LORENZO
	TOTAL		235.320	
13038393	B COVINGTON	19741112	16.000	BLW DRY BED TO LORENZO
13038398	ARNSBERGER	18910601	6.000	BLW DRY BED TO LORENZO
13038398	ARNSBERGER	19160122	3.000	BLW DRY BED TO LORENZO
	TOTAL		9.000	
13038405	T PARKINSON	19740722	7.000	BLW DRY BED TO LORENZO
13038426	LENROUI	18840601	9.000	BLW DRY BED TO LORENZO
13038426	LENROUI	18850601	9.000	BLW DRY BED TO LORENZO
13038426	LENROOT	18860601	13.740	BLW DRY BED TO LORENZO
13038426	LENROOT	18890601	6.000	BLW DRY BED TO LORENZO
13038426	LENROOT	18910601	15.000	BLW DRY BED TO LORENZO
13038426	LENROOT	18920601	5.000	BLW DRY BED TO LORENZO
13038426	LENROOT	18990601	76.000	BLW DRY BED TO LORENZO
13038426	LENROOT	19030601	100.000	BLW DRY BED TO LORENZO
	TOTAL		233.740	
13038431	REID	18850601	30.400	BLW DRY BED TO LORENZO
13038431	REID	18860601	40.000	BLW DRY BED TO LORENZO
13038431	REID	18890601	80.000	BLW DRY BED TO LORENZO
13038431	REID	18940601	0.400	BLW DRY BED TO LORENZO
13038431	REID	19160122	40.000	BLW DRY BED TO LORENZO
13038431	REID	19390401	35.000	BLW DRY BED TO LORENZO
	TOTAL		225.800	
13038434	TEXAS & LIBRTY P	18850601	47.600	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	18860601	50.000	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	18870601	44.000	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	18880601	38.000	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	18890601	38.000	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	18910601	14.000	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	18920601	14.000	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	18930601	14.000	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	18940601	13.600	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	18950601	12.000	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	19160122	32.000	BLW DRY BED TO LORENZO
13038434	TEXAS & LIBRTY P	19390401	40.000	BLW DRY BED TO LORENZO
	TOTAL		357.200	
13038435	BANNOCK JIM	18890601	12.000	BLW DRY BED TO LORENZO
13038435	BANNOCK JIM	18980601	4.000	BLW DRY BED TO LORENZO
13038435	BANNOCK JIM	19050501	3.200	BLW DRY BED TO LORENZO
	TOTAL		19.200	
13038436	HILL PETTINGER	18860601	0.240	BLW DRY BED TO LORENZO
13038436	HILL PETTINGER	18870601	0.480	BLW DRY BED TO LORENZO
13038436	HILL PETTINGER	18880601	0.480	BLW DRY BED TO LORENZO
13038436	HILL PETTINGER	18890601	0.320	BLW DRY BED TO LORENZO
13038436	HILL PETTINGER	18910601	1.440	BLW DRY BED TO LORENZO
13038436	HILL PETTINGER	19030601	10.000	BLW DRY BED TO LORENZO
	TOTAL		12.960	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13038437	NELSON COREY	18870601	6.000	BLW DRY BED TO LORENZO
13038437	NELSON COREY	18910601	4.800	BLW DRY BED TO LORENZO
13038437	NELSON COREY	19390401	5.000	BLW DRY BED TO LORENZO
	TOTAL		15.800	
13038438	R ROTH	19020601	3.000	BLW DRY BED TO LORENZO
13039000	HENRYS LAKE	19170515	1000.000	TO HENRYS LAKE
13039000	HENRYS LAKE	19650729	5369.297	TO HENRYS LAKE
	TOTAL		6369.297	
13042000	ISLAND PARK	19210329	22687.169	HENRYS L TO ISLAND PARK
13042000	ISLAND PARK	19350314	45374.338	HENRYS L TO ISLAND PARK
	TOTAL		68061.500	
13042600	ASHTON POWER	19130116	1000.000	ISLAND PARK TO ASHTON
13042600	ASHTON POWER	19151101	500.000	ISLAND PARK TO ASHTON
13042600	ASHTON POWER	19240307	1000.000	ISLAND PARK TO ASHTON
	TOTAL		2500.000	
13045655	G MAROTZ	19650628	0.410	ISLAND PARK TO ASHTON
13045675	L CHERRY	19750808	3.200	ISLAND PARK TO ASHTON
13045705	F HOWELL	19730601	1.900	ISLAND PARK TO ASHTON
13045705	F HOWELL	19780227	3.200	ISLAND PARK TO ASHTON
	TOTAL		5.100	
13045710	D WOODRUFF	19740826	1.600	ISLAND PARK TO ASHTON
13045721	E G HOWELL #1	19740819	5.000	ISLAND PARK TO ASHTON
13045755	I HOLCOMB	19130318	0.600	ISLAND PARK TO ASHTON
13045780	R LEE	19740920	2.700	ISLAND PARK TO ASHTON
13045807	R RITCHEY	19780623	4.400	ISLAND PARK TO ASHTON
13045813	Z J EGBERT #2	19571231	2.500	ISLAND PARK TO ASHTON
13045823	R D BAKER #2	18890601	5.380	ISLAND PARK TO ASHTON
13045829	D LARSON	19630906	2.570	ISLAND PARK TO ASHTON
13045849	D SEELEY	18831231	5.500	ISLAND PARK TO ASHTON
13045849	D SEELEY	18930601	5.500	ISLAND PARK TO ASHTON
13045849	D SEELEY	19471231	2.500	ISLAND PARK TO ASHTON
	TOTAL		13.500	
13045880	Z J EGBERT #4	19610907	2.000	ISLAND PARK TO ASHTON
13045940	G NEDROW	18900601	1.600	ISLAND PARK TO ASHTON
13045940	G NEDROW	18900601	1.400	ISLAND PARK TO ASHTON
	TOTAL		3.000	
13045960	M F REYNOLDS #1	18900601	2.000	ISLAND PARK TO ASHTON
13046015	R & C BAUM	18900601	1.000	ISLAND PARK TO ASHTON
13046020	J MCCULLOCH	18900601	1.000	ISLAND PARK TO ASHTON
13046070	A NEDROW	18930619	1.500	ASHTON TO AB FALLS RIVER
13046070	A NEDROW	19750922	3.800	ASHTON TO AB FALLS RIVER
	TOTAL		5.300	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13046095	L LOOSLI #1	18920601	2.500	ASHTON TO AB FALLS RIVER
13046310	DEWEY	18980515	37.200	ASHTON TO AB FALLS RIVER
13046500	GRASSY LAKE	19360213	7665.238	TO GRASSY LAKE
13047305	YELLOWSTONE	19060501	100.000	GRASSY LAKE TO SQUIRREL
13047475	MARYSVILLE	18951105	322.000	GRASSY LAKE TO SQUIRREL
13047565	R BAUM	19670511	1.010	SQUIRREL TO CHESTER
13047570	H GRIFFEL	19750114	1.000	SQUIRREL TO CHESTER
13047575	FARMERS OWN	18900601	3.900	SQUIRREL TO CHESTER
13047575	FARMERS OWN	18920601	1.900	SQUIRREL TO CHESTER
13047575	FARMERS OWN	18940601	3.300	SQUIRREL TO CHESTER
13047575	FARMERS OWN	18960401	34.000	SQUIRREL TO CHESTER
13047575	FARMERS OWN	19040501	12.000	SQUIRREL TO CHESTER
13047575	FARMERS OWN	19050501	40.000	SQUIRREL TO CHESTER
13047575	FARMERS OWN	19390401	12.000	SQUIRREL TO CHESTER
	TOTAL		107.100	
13047605	D REINKE	19730705	1.000	SQUIRREL TO CHESTER
13047616	R STURM	19781218	8.000	SQUIRREL TO CHESTER
13047635	C LOOSLI #1	19740709	4.000	SQUIRREL TO CHESTER
13047681	CONANT CR CANAL	19010501	18.010	SQUIRREL TO CHESTER
13047681	CONANT CR CANAL	19090215	22.520	SQUIRREL TO CHESTER
13047681	CONANT CR CANAL	19100225	22.520	SQUIRREL TO CHESTER
	TOTAL		63.050	
13047710	K NYBORG	18930601	2.400	SQUIRREL TO CHESTER
13047710	K NYBORG	18930601	2.000	SQUIRREL TO CHESTER
13047710	K NYBORG	18990601	0.800	SQUIRREL TO CHESTER
	TOTAL		5.200	
13047900	BOOM CR CANAL	19010915	100.000	SQUIRREL TO CHESTER
13047900	BOOM CR CANAL	19550117	42.560	SQUIRREL TO CHESTER
	TOTAL		142.560	
13048025	SQUIRREL CR CNL	19010901	20.000	SQUIRREL TO CHESTER
13048050	ORME	18990801	0.400	SQUIRREL TO CHESTER
13048050	ORME	19020624	2.500	SQUIRREL TO CHESTER
	TOTAL		2.900	
13048052	H HARRIGFELD	19740118	1.200	SQUIRREL TO CHESTER
13048080	D HARSHBARGER	19740807	5.000	SQUIRREL TO CHESTER
13048080	D HARSHBARGER	19741007	20.000	SQUIRREL TO CHESTER
	TOTAL		25.000	
13048265	D ZUNDELL	19010501	1.750	SQUIRREL TO CHESTER
13048265	D ZUNDELL	19090215	2.190	SQUIRREL TO CHESTER
13048265	D ZUNDELL	19100225	2.190	SQUIRREL TO CHESTER
	TOTAL		6.130	
13048275	L LOOSLI #2	19731005	4.000	SQUIRREL TO CHESTER
13048280	C & L LOOSLI	19731005	4.000	SQUIRREL TO CHESTER
13048350	J HILL	19010501	0.240	SQUIRREL TO CHESTER
13048350	J HILL	19090215	0.290	SQUIRREL TO CHESTER
13048350	J HILL	19100225	0.290	SQUIRREL TO CHESTER
	TOTAL		0.820	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13048470	T POTTER	19000924	3.000	SQUIRREL TO CHESTER
13048470	T POTTER	19751216	1.400	SQUIRREL TO CHESTER
	TOTAL		4.400	
13048475	ENTERPRISE	19030612	140.200	SQUIRREL TO CHESTER
13048475	ENTERPRISE	19160122	30.000	SQUIRREL TO CHESTER
13048475	ENTERPRISE	19390401	29.000	SQUIRREL TO CHESTER
	TOTAL		199.200	
13048480	L MARTINDALE #2	18951105	4.000	SQUIRREL TO CHESTER
13048485	R D MILLER	18890926	5.200	SQUIRREL TO CHESTER
13048551	L MARTINDALE #1	18951105	4.000	SQUIRREL TO CHESTER
13048560	FALL RIVER CANAL	18890601	460.000	SQUIRREL TO CHESTER
13048560	FALL RIVER CANAL	19390401	32.000	SQUIRREL TO CHESTER
	TOTAL		492.000	
13048705	CHESTER	18870610	0.600	SQUIRREL TO CHESTER
13048705	CHESTER	18960401	112.000	SQUIRREL TO CHESTER
	TOTAL		112.600	
13049008	MCBEE	18960601	2.000	SQUIRREL TO CHESTER
13049008	MCBEE	18960601	1.000	SQUIRREL TO CHESTER
13049008	MCBEE	19020716	1.430	SQUIRREL TO CHESTER
	TOTAL		4.430	
13049010	SILKEY	18900601	13.200	SQUIRREL TO CHESTER
13049010	SILKEY	18900601	2.600	SQUIRREL TO CHESTER
13049010	SILKEY	18910601	3.600	SQUIRREL TO CHESTER
13049010	SILKEY	18940601	2.700	SQUIRREL TO CHESTER
13049010	SILKEY	18950510	5.000	SQUIRREL TO CHESTER
13049010	SILKEY	19030601	0.600	SQUIRREL TO CHESTER
	TOTAL		27.700	
13049015	CURR	18870610	20.300	SQUIRREL TO CHESTER
13049015	CURR	18880601	7.200	SQUIRREL TO CHESTER
13049015	CURR	18890601	4.000	SQUIRREL TO CHESTER
13049015	CURR	18900601	4.800	SQUIRREL TO CHESTER
13049015	CURR	18910601	4.800	SQUIRREL TO CHESTER
13049015	CURR	18920601	6.400	SQUIRREL TO CHESTER
	TOTAL		47.500	
13049495	G BLANCHARD	19020716	0.570	SQUIRREL TO CHESTER
13049550	LAST CHANCE	18970209	225.000	AB FALLS R TO ST ANTHONY
13049705	FARMERS FRIEND	19020205	240.000	AB FALLS R TO ST ANTHONY
13049705	FARMERS FRIEND	19160122	47.000	AB FALLS R TO ST ANTHONY
13049705	FARMERS FRIEND	19390401	9.000	AB FALLS R TO ST ANTHONY
	TOTAL		296.000	
13049710	TWIN GROVES	18920601	150.000	AB FALLS R TO ST ANTHONY
13049710	TWIN GROVES	19160122	30.000	AB FALLS R TO ST ANTHONY
	TOTAL		180.000	
13049725	ST ANTHONY UNION	18880621	600.000	AB FALLS R TO ST ANTHONY
13049725	ST ANTHONY UNION	18920729	100.000	AB FALLS R TO ST ANTHONY
13049725	ST ANTHONY UNION	19390401	24.000	AB FALLS R TO ST ANTHONY
	TOTAL		724.000	
13049805	SALEM UNION	18920428	300.000	AB FALLS R TO ST ANTHONY
13049805	SALEM UNION	19390401	15.000	AB FALLS R TO ST ANTHONY
	TOTAL		315.000	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13050525	EGIN	18850425	200.000	ST ANTHONY TO AB NF TETN
13050525	EGIN	18900301	200.000	ST ANTHONY TO AB NF TETN
13050525	EGIN	19390401	23.000	ST ANTHONY TO AB NF TETN
	TOTAL		423.000	
13050535	INDEPENDENT	18950614	400.000	ST ANTHONY TO AB NF TETN
13050535	INDEPENDENT	19390401	35.000	ST ANTHONY TO AB NF TETN
	TOTAL		435.000	
13050545	CONSOLIDATED FRS	18900601	80.000	ST ANTHONY TO AB NF TETN
13050545	CONSOLIDATED FRS	18920601	120.000	ST ANTHONY TO AB NF TETN
13050545	CONSOLIDATED FRS	18950601	55.000	ST ANTHONY TO AB NF TETN
13050545	CONSOLIDATED FRS	19160122	78.000	ST ANTHONY TO AB NF TETN
13050545	CONSOLIDATED FRS	19390401	70.000	ST ANTHONY TO AB NF TETN
	TOTAL		403.000	
13053951	TETN PIPELINE #4	18830610	1.750	AB S LEIGH TO ST ANTHONY
13053951	TETN PIPELINE #4	19710326	1.360	AB S LEIGH TO ST ANTHONY
13053951	TETN PIPELINE #4	19740807	6.980	AB S LEIGH TO ST ANTHONY
13053951	TETN PIPELINE #4	19741203	10.000	AB S LEIGH TO ST ANTHONY
13053951	TETN PIPELINE #4	19741210	3.000	AB S LEIGH TO ST ANTHONY
13053951	TETN PIPELINE #4	19741217	5.000	AB S LEIGH TO ST ANTHONY
13053951	TETN PIPELINE #4	19750723	2.000	AB S LEIGH TO ST ANTHONY
13053951	TETN PIPELINE #4	19750723	5.000	AB S LEIGH TO ST ANTHONY
13053951	TETN PIPELINE #4	19750818	1.900	AB S LEIGH TO ST ANTHONY
13053951	TETN PIPELINE #4	19760401	12.800	AB S LEIGH TO ST ANTHONY
	TOTAL		49.790	
13053971	J RICKS	18850501	2.880	AB S LEIGH TO ST ANTHONY
13053971	J RICKS	18980401	0.320	AB S LEIGH TO ST ANTHONY
	TOTAL		3.200	
13054031	TETN PIPELINE #3	18830610	1.750	AB S LEIGH TO ST ANTHONY
13054031	TETN PIPELINE #3	18840601	0.933	AB S LEIGH TO ST ANTHONY
13054031	TETN PIPELINE #3	18891002	0.410	AB S LEIGH TO ST ANTHONY
13054031	TETN PIPELINE #3	19710326	2.650	AB S LEIGH TO ST ANTHONY
13054031	TETN PIPELINE #3	19741015	5.120	AB S LEIGH TO ST ANTHONY
13054031	TETN PIPELINE #3	19760401	3.200	AB S LEIGH TO ST ANTHONY
	TOTAL		14.063	
13054041	TETN PIPELINE #2	18830610	1.750	AB S LEIGH TO ST ANTHONY
13054041	TETN PIPELINE #2	18840601	0.933	AB S LEIGH TO ST ANTHONY
13054041	TETN PIPELINE #2	18891002	0.410	AB S LEIGH TO ST ANTHONY
13054041	TETN PIPELINE #2	19741011	9.000	AB S LEIGH TO ST ANTHONY
13054041	TETN PIPELINE #2	19741112	5.000	AB S LEIGH TO ST ANTHONY
13054041	TETN PIPELINE #2	19741217	4.000	AB S LEIGH TO ST ANTHONY
13054041	TETN PIPELINE #2	19760427	6.200	AB S LEIGH TO ST ANTHONY
	TOTAL		27.293	
13054043	TETN PIPELINE #1	18830610	1.750	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	18840601	0.933	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	18890615	0.540	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	18891002	0.410	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	18900401	1.240	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	18900901	0.700	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	19160122	10.540	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	19741112	5.000	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	19741210	3.000	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	19741217	4.000	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	19741231	12.000	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	19750723	7.000	AB S LEIGH TO ST ANTHONY
13054043	TETN PIPELINE #1	19760427	6.200	AB S LEIGH TO ST ANTHONY
	TOTAL		53.313	
13054046	K J ARNOLD #1	19760120	12.000	AB S LEIGH TO ST ANTHONY

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13054397	K J ARNOLD #2	19750822	9.200	AB S LEIGH TO ST ANTHONY
13054420	B PARKINSON	19780302	18.000	AB S LEIGH TO ST ANTHONY
13054515	CANYON CR CANAL	19000601	16.000	AB S LEIGH TO ST ANTHONY
13054515	CANYON CR CANAL	19020601	54.000	AB S LEIGH TO ST ANTHONY
	TOTAL		70.000	
13054530	J NEELEY (PDNY)	19000615	1.350	AB S LEIGH TO ST ANTHONY
13054577	J NEELEY #1	19000615	3.670	AB S LEIGH TO ST ANTHONY
13054577	J NEELEY #1	19741205	4.000	AB S LEIGH TO ST ANTHONY
	TOTAL		7.670	
13054580	J NEELEY #2	19000615	3.680	AB S LEIGH TO ST ANTHONY
13054580	J NEELEY #2	19741205	4.000	AB S LEIGH TO ST ANTHONY
	TOTAL		7.680	
13054590	W STEVENS	19730419	2.000	AB S LEIGH TO ST ANTHONY
13054590	W STEVENS	19740903	8.000	AB S LEIGH TO ST ANTHONY
13054590	W STEVENS	19741120	20.000	AB S LEIGH TO ST ANTHONY
	TOTAL		30.000	
13054705	V SCHWENDIMAN	19780302	18.000	AB S LEIGH TO ST ANTHONY
13054708	C M OLSEN	18840601	0.840	AB S LEIGH TO ST ANTHONY
13054708	C M OLSEN	18980401	1.690	AB S LEIGH TO ST ANTHONY
	TOTAL		2.530	
13054762	R R RICKS	19790129	5.600	AB S LEIGH TO ST ANTHONY
13054801	CANYON CR LAT	18960401	1.330	AB S LEIGH TO ST ANTHONY
13054801	CANYON CR LAT	19780410	24.000	AB S LEIGH TO ST ANTHONY
	TOTAL		25.330	
13055030	WILFORD	18840601	6.150	ST ANTHONY TO TETON MTH
13055030	WILFORD	18840601	1.920	ST ANTHONY TO TETON MTH
13055030	WILFORD	18840601	1.930	ST ANTHONY TO TETON MTH
13055030	WILFORD	18840601	67.840	ST ANTHONY TO TETON MTH
13055030	WILFORD	18980401	15.990	ST ANTHONY TO TETON MTH
13055030	WILFORD	18980401	5.010	ST ANTHONY TO TETON MTH
13055030	WILFORD	18980401	5.000	ST ANTHONY TO TETON MTH
13055030	WILFORD	18980401	132.160	ST ANTHONY TO TETON MTH
13055030	WILFORD	19390401	50.000	ST ANTHONY TO TETON MTH
	TOTAL		286.000	
13055040	TETON IRRIGATION	18840601	105.200	ST ANTHONY TO TETON MTH
13055040	TETON IRRIGATION	18891002	8.770	ST ANTHONY TO TETON MTH
13055040	TETON IRRIGATION	19031201	1.200	ST ANTHONY TO TETON MTH
13055040	TETON IRRIGATION	19390401	9.000	ST ANTHONY TO TETON MTH
	TOTAL		124.170	
13055042	SIDDOWAY	18840601	12.000	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18910701	6.000	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18920601	0.0	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18980401	2.670	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18980401	15.320	ST ANTHONY TO TETON MTH
	TOTAL		35.990	
13055050	PIONEER	18830501	10.560	ST ANTHONY TO TETON MTH
13055050	PIONEER	18980401	18.000	ST ANTHONY TO TETON MTH
	TOTAL		28.560	
13055060	STEWART	18830501	4.000	ST ANTHONY TO TETON MTH
13055060	STEWART	18840601	4.160	ST ANTHONY TO TETON MTH
13055060	STEWART	18980401	16.310	ST ANTHONY TO TETON MTH
13055060	STEWART	19031201	2.080	ST ANTHONY TO TETON MTH
13055060	STEWART	19390401	30.000	ST ANTHONY TO TETON MTH
	TOTAL		56.550	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13055193	N BIRCH	19031201	1.200	ST ANTHONY TO TETON MTH
13055195	BUD LEAVITT	19031201	1.600	ST ANTHONY TO TETON MTH
13055205	PINCOCK-BYINGTON	18840301	7.120	ST ANTHONY TO TETON MTH
13055205	PINCOCK-BYINGTON	18980401	14.000	ST ANTHONY TO TETON MTH
13055205	PINCOCK-BYINGTON	19390401	38.000	ST ANTHONY TO TETON MTH
	TOTAL		59.120	
13055210	TETON ISLAND FDR	18790601	1.690	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18830301	10.360	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18830515	1.600	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18830515	1.600	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18840501	6.960	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18840522	70.000	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18840601	25.300	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18850531	4.320	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18850601	240.000	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18880601	3.360	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18890501	2.240	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18980401	240.910	ST ANTHONY TO TETON MTH
	TOTAL		608.340	
13055245	NORTH SALEM	18880601	26.500	ST ANTHONY TO TETON MTH
13055275	ROXANA	18850601	16.000	ST ANTHONY TO TETON MTH
13055275	ROXANA	19160122	26.000	ST ANTHONY TO TETON MTH
	TOTAL		42.000	
13055280	ISLAND WARD	19010123	100.000	ST ANTHONY TO TETON MTH
13055295	SAUREY	18851017	27.000	ST ANTHONY TO TETON MTH
13055295	SAUREY	19390401	9.000	ST ANTHONY TO TETON MTH
	TOTAL		36.000	
13055306	MCCORMICK-ROWE	18980401	8.600	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	18840301	8.880	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	18980401	16.000	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	18980515	3.200	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	19390401	4.000	ST ANTHONY TO TETON MTH
	TOTAL		32.080	
13055313	E GARDNER	19031201	4.800	ST ANTHONY TO TETON MTH
13055314	BIGLER SLOUGH	18870601	1.600	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18860601	0.500	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18891001	21.400	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18910601	3.200	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18940601	0.200	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18960401	0.400	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18960715	0.500	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18980401	33.600	ST ANTHONY TO TETON MTH
	TOTAL		59.800	
13055318	R O WILDING	18790601	2.708	ST ANTHONY TO TETON MTH
13055318	R O WILDING	18850501	1.440	ST ANTHONY TO TETON MTH
	TOTAL		4.148	
13055323	CITY OF REXBURG	18830610	13.000	ST ANTHONY TO TETON MTH
13055323	CITY OF REXBURG	18980401	33.000	ST ANTHONY TO TETON MTH
	TOTAL		46.000	
13055334	REXBURG IRRIG	18830610	137.000	ST ANTHONY TO TETON MTH
13055334	REXBURG IRRIG	18980401	170.000	ST ANTHONY TO TETON MTH
	TOTAL		307.000	

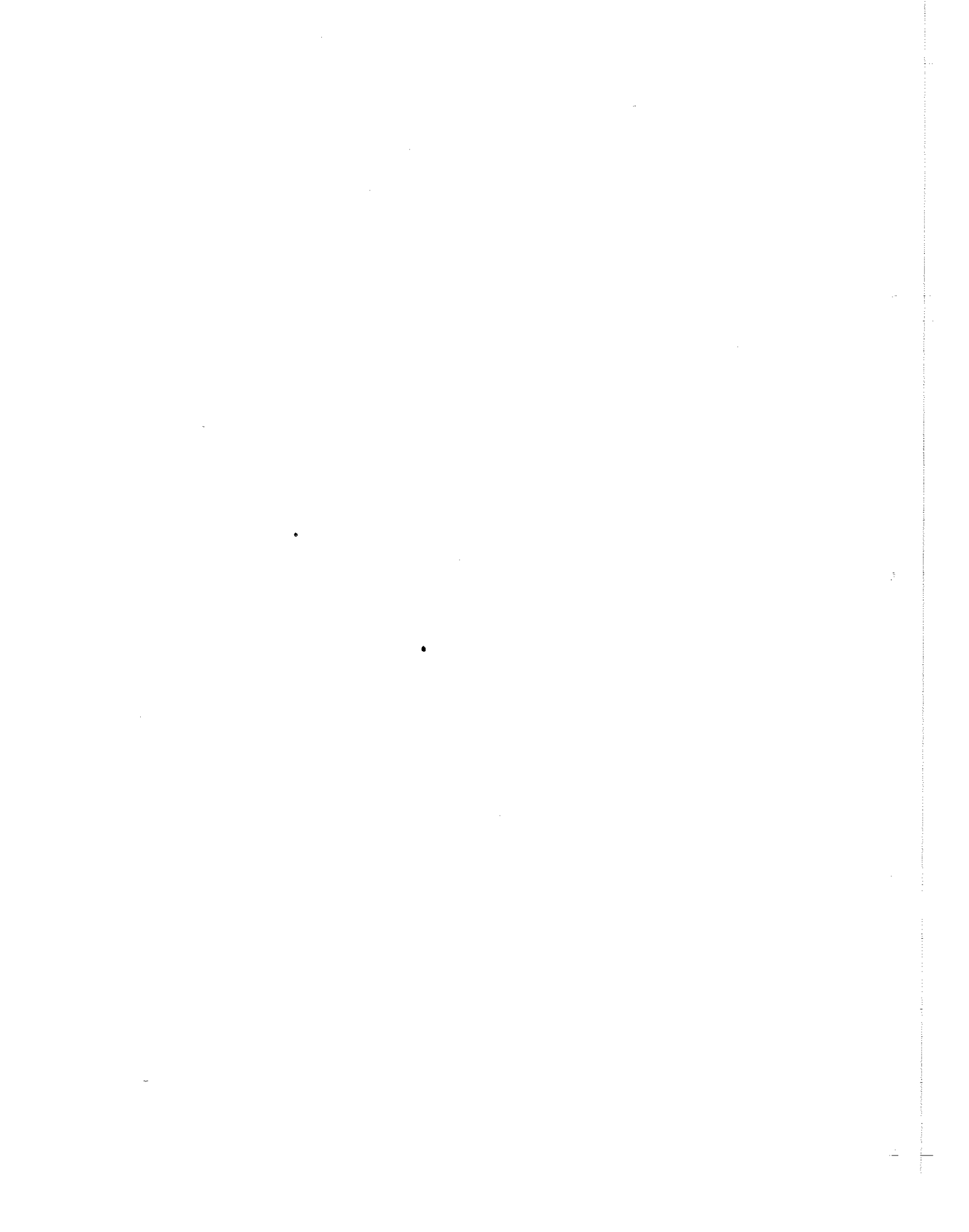
NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13057025	BUTTE & MARKET L	18840601	2.300	LORENZO TO MENAN
13057025	BUTTE & MARKET L	18901016	360.190	LORENZO TO MENAN
13057025	BUTTE & MARKET L	19390401	120.000	LORENZO TO MENAN
	TOTAL		482.490	
13057030	BEAR TRAP	18840601	3.000	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	1.000	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	1.000	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	2.800	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	8.000	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	2.980	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	13.020	MENAN TO LEWISVILLE
13057030	BEAR TRAP	19011001	1.680	MENAN TO LEWISVILLE
13057030	BEAR TRAP	19011001	1.120	MENAN TO LEWISVILLE
13057030	BEAR TRAP	19011011	2.800	MENAN TO LEWISVILLE
13057030	BEAR TRAP	19011011	12.800	MENAN TO LEWISVILLE
	TOTAL		50.200	
13057097	N FULLMER	18900601	3.000	MENAN TO LEWISVILLE
13057106	B TOMCHAK	19780314	6.960	MENAN TO LEWISVILLE
13057118	L BROWN	18901016	3.000	MENAN TO LEWISVILLE
13057119	ARRINGTON NTH	18901016	3.208	MENAN TO LEWISVILLE
13057125	OSGOOD	18850601	0.700	MENAN TO LEWISVILLE
13057125	OSGOOD	18890501	5.270	MENAN TO LEWISVILLE
13057125	OSGOOD	18890710	5.200	MENAN TO LEWISVILLE
13057125	OSGOOD	18901016	10.600	MENAN TO LEWISVILLE
13057125	OSGOOD	19000616	100.000	MENAN TO LEWISVILLE
13057125	OSGOOD	19390401	21.000	MENAN TO LEWISVILLE
	TOTAL		142.770	
13057130	KENNEDY	18800611	0.174	MENAN TO LEWISVILLE
13057130	KENNEDY	18810601	0.254	MENAN TO LEWISVILLE
13057130	KENNEDY	18820601	0.260	MENAN TO LEWISVILLE
13057130	KENNEDY	18830601	0.254	MENAN TO LEWISVILLE
13057130	KENNEDY	18830601	0.140	MENAN TO LEWISVILLE
13057130	KENNEDY	18840601	0.260	MENAN TO LEWISVILLE
13057130	KENNEDY	18840601	0.140	MENAN TO LEWISVILLE
13057130	KENNEDY	18850601	1.230	MENAN TO LEWISVILLE
13057130	KENNEDY	18860601	1.356	MENAN TO LEWISVILLE
13057130	KENNEDY	18870601	1.090	MENAN TO LEWISVILLE
13057130	KENNEDY	18880501	0.667	MENAN TO LEWISVILLE
13057130	KENNEDY	18880601	3.121	MENAN TO LEWISVILLE
13057130	KENNEDY	18890112	5.000	MENAN TO LEWISVILLE
13057130	KENNEDY	18890501	2.271	MENAN TO LEWISVILLE
13057130	KENNEDY	18890601	0.334	MENAN TO LEWISVILLE
13057130	KENNEDY	18890710	7.911	MENAN TO LEWISVILLE
13057130	KENNEDY	18900601	3.062	MENAN TO LEWISVILLE
13057130	KENNEDY	19060924	0.800	MENAN TO LEWISVILLE
13057130	KENNEDY	19110303	4.560	MENAN TO LEWISVILLE
13057130	KENNEDY	19390401	10.675	MENAN TO LEWISVILLE
	TOTAL		43.559	
13057135	GREAT WESTERN	18800611	0.790	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18830601	10.000	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18830601	8.000	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18840601	2.500	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18850601	9.410	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18850601	6.440	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18860107	118.930	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18860501	1.330	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18860601	5.180	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18870601	10.830	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18880601	2.270	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18880813	8.980	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18890501	2.460	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18890601	5.110	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18890710	19.150	MENAN TO LEWISVILLE

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13057135	GREAT WESTERN	18900601	1.440	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18910124	396.430	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18910601	18.000	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18930430	3.640	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	19000430	4.100	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	19050601	20.780	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	19080812	3.470	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	19130531	3.500	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	19150717	7.880	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	19160122	145.320	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	19191115	20.000	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	19320501	17.000	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	19390401	220.000	MENAN TO LEWISVILLE
	TOTAL		1072.939	
13057139	BEAR ISLAND	18960601	2.630	MENAN TO LEWISVILLE
13057139	BEAR ISLAND	19390401	4.190	MENAN TO LEWISVILLE
	TOTAL		6.820	
13057145	IDAHO	18880813	300.000	MENAN TO LEWISVILLE
13057145	IDAHO	18890511	700.000	MENAN TO LEWISVILLE
13057145	IDAHO	19220601	100.000	MENAN TO LEWISVILLE
13057145	IDAHO	19320601	100.000	MENAN TO LEWISVILLE
13057145	IDAHO	19360601	100.000	MENAN TO LEWISVILLE
13057145	IDAHO	19390401	130.000	MENAN TO LEWISVILLE
	TOTAL		1430.000	
13057938	LOERTSCHER	18740401	1.600	WILLOW CRK BLW TEX CREEK
13057950	RIRIE RESERVOIR	19690616	0.0	BLW TEX CREEK TO NR RIRI
13058125	FERGUSON	18840401	2.900	NR RIRIE TO FDWY NR UCDN
13058125	FERGUSON	18880501	3.200	NR RIRIE TO FDWY NR UCDN
	TOTAL		6.100	
13058165	WALLACE REID	18840401	1.600	NR RIRIE TO FDWY NR UCDN
13058165	WALLACE REID	18880501	2.400	NR RIRIE TO FDWY NR UCDN
	TOTAL		4.000	
13058210	SARGENT & SUMMRS	18760401	3.200	NR RIRIE TO FDWY NR UCDN
13058210	SARGENT & SUMMRS	18820401	3.000	NR RIRIE TO FDWY NR UCDN
13058210	SARGENT & SUMMRS	18880501	4.800	NR RIRIE TO FDWY NR UCDN
	TOTAL		11.000	
13058270	SPERRY	18840401	1.600	NR RIRIE TO FDWY NR UCDN
13058270	SPERRY	18880501	1.800	NR RIRIE TO FDWY NR UCDN
	TOTAL		3.400	
13058290	ORVAL AVERY	18800401	3.120	NR RIRIE TO FDWY NR UCDN
13058290	ORVAL AVERY	18840401	1.000	NR RIRIE TO FDWY NR UCDN
13058290	ORVAL AVERY	18880501	5.600	NR RIRIE TO FDWY NR UCDN
	TOTAL		9.720	
13058310	ROY AVERY	18800401	2.880	NR RIRIE TO FDWY NR UCDN
13058310	ROY AVERY	18810401	2.000	NR RIRIE TO FDWY NR UCDN
13058310	ROY AVERY	18840401	1.800	NR RIRIE TO FDWY NR UCDN
13058310	ROY AVERY	18880501	7.030	NR RIRIE TO FDWY NR UCDN
	TOTAL		13.710	
13058510	PROGRESSIVE SAND	18840401	18.870	NR RIRIE TO FDWY NR UCDN
13058510	PROGRESSIVE SAND	18850401	27.740	NR RIRIE TO FDWY NR UCDN
13058510	PROGRESSIVE SAND	18880501	63.220	NR RIRIE TO FDWY NR UCDN
13058510	PROGRESSIVE SAND	18890501	80.000	NR RIRIE TO FDWY NR UCDN
13058510	PROGRESSIVE SAND	19020401	2.000	NR RIRIE TO FDWY NR UCDN
	TOTAL		191.830	
13058515	IDAHO FR SAND CK	18890501	160.000	NR RIRIE TO FDWY NR UCDN

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13058530	PROGRESSIVE #ILL	18800401	3.200	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE #ILL	18810401	1.080	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE #ILL	18820601	0.800	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE #ILL	18830401	7.260	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE #ILL	18840401	3.300	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE #ILL	18850401	3.140	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE #ILL	18880501	19.400	NR RIRIE TO FDWY NR UCON
	TOTAL		38.180	
13059050	IDAHO FALLS POWR	19051229	1500.000	WILLOW CRK TO SHELLEY
13059490	IF MONROC #3	18860107	1.070	WILLOW CRK TO SHELLEY
13059490	IF MONROC #3	18890501	0.020	WILLOW CRK TO SHELLEY
13059490	IF MONROC #3	18890710	0.050	WILLOW CRK TO SHELLEY
13059490	IF MONROC #3	18910124	3.570	WILLOW CRK TO SHELLEY
13059490	IF MONROC #3	19160122	1.300	WILLOW CRK TO SHELLEY
	TOTAL		6.010	
13059505	WOODVILLE	18930430	81.860	WILLOW CRK TO SHELLEY
13059505	WOODVILLE	19000616	40.000	WILLOW CRK TO SHELLEY
13059505	WOODVILLE	19160122	36.380	WILLOW CRK TO SHELLEY
	TOTAL		158.240	
13059525	SNAKE RIVER VY	18890406	199.590	WILLOW CRK TO SHELLEY
13059525	SNAKE RIVER VY	18960709	399.180	WILLOW CRK TO SHELLEY
13059525	SNAKE RIVER VY	19030901	109.774	WILLOW CRK TO SHELLEY
13059525	SNAKE RIVER VY	19160122	67.861	WILLOW CRK TO SHELLEY
13059525	SNAKE RIVER VY	19390401	99.795	WILLOW CRK TO SHELLEY
	TOTAL		876.199	
13060005	A M CANNON	18890406	0.410	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	18960709	0.820	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	19030901	0.226	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	19160122	0.139	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	19390401	0.205	SHELLEY TO AT BLACKFOOT
	TOTAL		1.800	
13060500	RESERVATION	18900221	15.980	SHELLEY TO AT BLACKFOOT
13060500	RESERVATION	18911214	600.000	SHELLEY TO AT BLACKFOOT
	TOTAL		615.980	
13061430	BLACKFOOT	18890710	366.800	SHELLEY TO AT BLACKFOOT
13061430	BLACKFOOT	19390401	100.000	SHELLEY TO AT BLACKFOOT
	TOTAL		466.800	
13061520	NEW LAVA SIDE	18840601	19.790	SHELLEY TO AT BLACKFOOT
13061520	NEW LAVA SIDE	18890301	59.370	SHELLEY TO AT BLACKFOOT
13061520	NEW LAVA SIDE	18901124	71.240	SHELLEY TO AT BLACKFOOT
13061520	NEW LAVA SIDE	19160122	30.000	SHELLEY TO AT BLACKFOOT
	TOTAL		180.400	
13061525	PEOPLES	18850306	7.600	SHELLEY TO AT BLACKFOOT
13061525	PEOPLES	18880715	16.600	SHELLEY TO AT BLACKFOOT
13061525	PEOPLES	18940818	400.000	SHELLEY TO AT BLACKFOOT
13061525	PEOPLES	19160122	200.000	SHELLEY TO AT BLACKFOOT
	TOTAL		624.200	
13061610	ABERDEEN	18950206	1250.000	SHELLEY TO AT BLACKFOOT
13061610	ABERDEEN	19390401	230.000	SHELLEY TO AT BLACKFOOT
	TOTAL		1480.000	
13061650	CORBETT	18890501	109.430	SHELLEY TO AT BLACKFOOT
13061650	CORBETT	18920501	130.000	SHELLEY TO AT BLACKFOOT
13061650	CORBETT	19390401	13.000	SHELLEY TO AT BLACKFOOT
	TOTAL		252.430	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13061670	NIELSON-HANSEN	18830601	12.000	SHELLEY TO AT BLACKFOOT
13061670	NIELSON-HANSEN	19390401	4.000	SHELLEY TO AT BLACKFOOT
	TOTAL		16.000	
13061705	RIVERSIDE	18840601	0.210	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18850601	9.200	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18870601	91.325	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18880601	1.120	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18890301	0.630	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18890601	1.460	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18901124	0.760	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	19160122	30.000	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	19390401	50.000	SHELLEY TO AT BLACKFOOT
	TOTAL		184.705	
13061995	DANSKIN	18850601	0.800	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18860601	0.400	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18860723	97.500	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18870601	0.750	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18870601	7.275	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18880601	0.100	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18880601	78.000	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18890601	0.130	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	19160122	20.000	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	19390401	80.000	SHELLEY TO AT BLACKFOOT
	TOTAL		284.955	
13062050	FREGO	18900601	65.110	SHELLEY TO AT BLACKFOOT
13062050	FREGO	19020601	4.000	SHELLEY TO AT BLACKFOOT
13062050	FREGO	19160122	18.000	SHELLEY TO AT BLACKFOOT
	TOTAL		87.110	
13062503	WEARYRICK	18850306	3.200	AT BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18860503	38.000	AT BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18860723	2.500	AT BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18870601	9.360	AT BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18880601	3.200	AT BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18890601	1.600	AT BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	19160122	30.000	AT BLACKFOOT TO BLKFOOT
	TOTAL		87.860	
13062506	WATSON	18850306	50.200	AT BLACKFOOT TO BLKFOOT
13062506	WATSON	18860503	2.500	AT BLACKFOOT TO BLKFOOT
13062506	WATSON	18880513	3.200	AT BLACKFOOT TO BLKFOOT
13062506	WATSON	18880715	30.250	AT BLACKFOOT TO BLKFOOT
13062506	WATSON	19160122	36.000	AT BLACKFOOT TO BLKFOOT
	TOTAL		122.150	
13062507	PARSONS	18850306	9.000	AT BLACKFOOT TO BLKFOOT
13062507	PARSONS	18850630	19.500	AT BLACKFOOT TO BLKFOOT
13062507	PARSONS	18860601	1.200	AT BLACKFOOT TO BLKFOOT
13062507	PARSONS	18880715	3.150	AT BLACKFOOT TO BLKFOOT
13062507	PARSONS	19160122	18.000	AT BLACKFOOT TO BLKFOOT
	TOTAL		50.850	
13076400	FALLS IRRIGATION	19390401	125.000	NR BLACKFOOT TO NEELEY
13076500	AMERICAN FALLS	19210329	80362.995	NR BLACKFOOT TO NEELEY
13076500	AMERICAN FALLS	19210330	850.000	NR BLACKFOOT TO NEELEY
13076500	AMERICAN FALLS	19210331	775857.840	NR BLACKFOOT TO NEELEY
	TOTAL		857070.750	
13076751	AMERICAN FALLS P	19080903	1400.000	NR BLACKFOOT TO NEELEY
13076751	AMERICAN FALLS P	19190308	4600.000	NR BLACKFOOT TO NEELEY
	TOTAL		6000.000	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13077755	BARKDULL (CALL)	18800611	0.081	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18810601	0.119	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18820601	0.122	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18830601	0.119	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18840601	0.122	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18850601	0.408	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18860501	0.624	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18860601	1.869	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18870601	0.300	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18880501	0.312	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18880601	0.552	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18890501	0.515	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18890601	0.081	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18890710	0.833	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18900601	1.432	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	19390401	4.992	NEELEY TO MINIDOKA
	TOTAL		12.481	
13080000	MINIDOKA NTH S	19030326	1726.000	NEELEY TO MINIDOKA
13080000	MINIDOKA NTH S	19080806	1000.000	NEELEY TO MINIDOKA
13080000	MINIDOKA NTH S	19390401	430.000	NEELEY TO MINIDOKA
	TOTAL		3156.000	
13081000	LAKE WALCOTI	19091214	2500.000	NEELEY TO MINIDOKA
13081400	MINIDOKA POWER	19090615	2500.000	NEELEY TO MINIDOKA
13081400	MINIDOKA POWER	19120701	200.000	NEELEY TO MINIDOKA
	TOTAL		2700.000	
13085500	A & B IRR DIST	19390401	267.000	MINIDOKA TO MILNER
13086000	MILNER LOW LIFT	19161114	135.000	MINIDOKA TO MILNER
13086000	MILNER LOW LIFT	19390401	121.000	MINIDOKA TO MILNER
13086000	MILNER LOW LIFT	19391025	37.000	MINIDOKA TO MILNER
13086000	MILNER LOW LIFT	19660426	14.000	MINIDOKA TO MILNER
	TOTAL		307.000	
13086530	RES DIST #2	19210330	850.000	MINIDOKA TO MILNER
13086530	RES DIST #2	19210401	1700.000	MINIDOKA TO MILNER
	TOTAL		2550.000	
13087000	NORTHSIDE TWIN F	19001011	400.000	MINIDOKA TO MILNER
13087000	NORTHSIDE TWIN F	19051007	2250.000	MINIDOKA TO MILNER
13087000	NORTHSIDE TWIN F	19080616	350.000	MINIDOKA TO MILNER
13087000	NORTHSIDE TWIN F	19151223	300.000	MINIDOKA TO MILNER
13087000	NORTHSIDE TWIN F	19200806	1260.000	MINIDOKA TO MILNER
	TOTAL		4560.000	
13087500	TWIN FALLS SOUTH	19001011	3000.000	MINIDOKA TO MILNER
13087500	TWIN FALLS SOUTH	19151222	600.000	MINIDOKA TO MILNER
13087500	TWIN FALLS SOUTH	19390401	180.000	MINIDOKA TO MILNER
	TOTAL		3780.000	



STATION FLOW DISTRIBUTION

***** NOVEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
Snake R. NR NATURAL MORAN	194	222	251	337	337	309	279	192	280	280	308	308	220	279	250	220	248	189
OBERVED	192	192	192	192	192	192	192	192	192	192	192	192	192	192	189	189	189	189
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+192	+192	+192	+192	+192	+192	+192	+192	+192	+192	+192	+192	+192	+192	+189	+189	+189	+189
Snake R. NR NATURAL IRWIN	2604	2616	2610	2636	2587	2478	2406	2320	2422	2425	2442	2479	2367	2421	2368	2304	2394	2404
OBERVED	1020	917	873	873	862	862	873	862	862	862	862	884	884	873	873	873	873	862
REM NAT	958	653	595	581	568	579	609	612	614	461	477	509	520	528	535	548	448	434
STORED	+62	+264	+278	+292	+294	+283	+264	+251	+249	+401	+385	+375	+364	+345	+338	+325	+426	+428
Snake R. NR NATURAL HEISE	3044	3059	3047	3073	3025	2916	2823	2738	2840	2843	2850	2865	2763	2818	2765	2691	2801	2822
OBERVED	1460	1360	1310	1310	1300	1300	1290	1280	1280	1280	1270	1270	1280	1270	1270	1260	1280	1280
REM NAT	1398	1096	1032	1018	1006	1017	1026	1030	1032	879	885	895	916	925	932	935	855	852
STORED	+62	+264	+278	+292	+294	+283	+264	+251	+249	+401	+385	+375	+364	+345	+338	+325	+426	+428
Snake R. NR NATURAL LORENZO	2750	2761	2745	2785	2743	2623	2520	2431	2531	2530	2532	2536	2413	2459	2399	2322	2441	2464
OBERVED	353	320	235	185	160	150	147	146	146	144	143	142	158	195	195	194	202	198
REM NAT	306	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+47	+320	+235	+185	+160	+150	+147	+146	+146	+144	+143	+142	+158	+195	+195	+194	+202	+198
Henry's Fork NR LAKE	27	27	28	29	30	33	36	37	38	38	38	38	38	39	39	39	39	38
OBERVED	15	14	15	15	14	13	13	12	12	13	13	13	13	14	13	13	13	13
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+15	+14	+15	+15	+14	+13	+13	+12	+12	+13	+13	+13	+13	+14	+13	+13	+13	+13
Henry's Fork NR ISLAND PARK	540	555	557	592	601	584	562	523	526	525	522	520	505	503	502	504	501	505
OBERVED	95	95	98	98	100	102	100	100	100	100	98	95	95	95	91	84	82	80
REM NAT	261	220	155	126	143	191	100	100	100	100	98	95	95	95	91	84	82	80
STORED	-166	-125	-57	-28	-43	-89	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
Henry's Fork NR ASHTON	1318	1333	1349	1393	1383	1347	1327	1288	1334	1273	1255	1290	1258	1256	1259	1251	1258	1315
OBERVED	873	873	890	899	882	865	865	865	908	848	831	865	848	848	848	831	839	890
REM NAT	166	125	57	28	43	89	0	0	0	0	0	0	0	0	0	0	0	0
STORED	-166	-125	-57	-28	-43	-89	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
Falls R. NR SQUIRREL	479	473	481	485	468	459	471	473	471	474	475	475	474	473	471	469	470	503
OBERVED	405	400	411	418	402	394	403	399	394	394	390	389	388	387	385	383	384	416
REM NAT	402	397	405	409	392	383	395	397	395	398	395	393	392	391	389	387	388	421
STORED	+3	+3	+6	+9	+10	+11	+8	+3	-1	-4	-5	-4	-4	-4	-4	-4	-4	-5
Falls R. NR CHESTER	584	577	582	576	561	556	595	634	643	633	639	626	626	626	620	615	620	666
OBERVED	433	429	438	450	436	431	442	448	454	441	428	418	413	413	409	404	409	447
REM NAT	430	426	432	441	426	420	434	446	455	445	433	422	417	417	413	408	413	452
STORED	+3	+3	+6	+9	+10	+11	+8	+3	-1	-4	-5	-4	-4	-4	-4	-4	-4	-5
Henry's Fork NR AT ST	2116	2073	2045	2028	1986	1949	1980	1995	2048	1987	1976	2008	1987	1982	1974	1963	1979	2080
OBERVED	1220	1230	1280	1280	1270	1240	1250	1250	1240	1220	1210	1220	1200	1200	1200	1190	1200	1270
REM NAT	1464	1478	1385	1320	1294	1306	1218	1219	1268	1208	1190	1218	1217	1215	1205	1185	1202	1289
STORED	-244	-248	-135	-40	-14	-66	+22	+31	-28	+12	+20	+2	-17	-15	-5	+5	-2	-19

SOME DATA AFFECTED BY ROUNDING

***** NOVEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** NOVEMBER *****

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	363	358	357	357	357	353	345	355	365	357	366	350	352	349	348	344	346	366
ST ANTHONY OBSERVED	360	355	354	354	354	350	345	355	365	357	366	350	352	349	348	344	346	366
REM NAT	360	355	354	354	354	350	345	355	365	357	366	350	352	349	348	344	346	366
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2737	2687	2663	2669	2603	2556	2564	2579	2624	2537	2510	2508	2484	2471	2465	2461	2499	2647
NR REXBURG OBSERVED	1400	1410	1450	1430	1420	1400	1400	1410	1380	1350	1310	1300	1300	1290	1290	1300	1380	1510
REM NAT	1448	1189	1225	1302	1576	1624	1515	1490	1542	1436	1402	1370	1359	1365	1368	1382	1397	1517
STORED	-247	-236	-106	-64	-36	-79	+9	+0	-71	-15	-21	-21	-13	-12	-5	+18	+59	+27
SNAKE R. NR NATURAL	5342	5332	5400	5566	5556	5414	5291	5173	5329	5222	5195	5176	5026	5085	5029	4975	5108	5235
LEWISVILLE OBSERVED	1210	1410	1700	1780	1750	1720	1730	1790	1730	1720	1750	1700	1710	1710	1730	1780	1790	1850
REM NAT	1448	1189	1225	1302	1576	1624	1515	1490	1542	1436	1402	1370	1359	1365	1368	1382	1397	1517
STORED	-238	+221	+476	+478	+174	+97	+215	+300	+188	+284	+348	+330	+351	+345	+362	+398	+393	+334
WILLOW CR NATURAL	30	31	33	34	32	31	32	31	31	31	31	31	30	30	30	30	33	42
NR RIRIE OBSERVED	209	209	208	207	200	91	114	139	140	140	140	140	290	157	22	22	23	23
REM NAT	30	31	33	34	32	31	32	31	31	31	31	31	30	30	30	30	33	42
STORED	+179	+178	+175	+174	+168	+60	+82	+109	+109	+109	+109	+109	+260	+128	-7	-8	-10	-19
SNAKE R. NR NATURAL	6129	6088	6102	6184	6056	5842	5677	5527	5700	5616	5592	5602	5453	5497	5451	5383	5518	5670
SHELLEY OBSERVED	1770	1800	1980	1960	1910	1830	1950	1980	2030	2060	2020	1980	1990	1960	1970	1970	2030	2140
REM NAT	395	106	87	80	264	247	188	150	217	149	127	130	126	118	128	121	132	276
STORED	-125	+194	+393	+380	+146	+84	+262	+330	+313	+411	+393	+350	+364	+342	+342	+349	+359	+364
SNAKE R. AT NATURAL	6019	5973	5967	5975	5902	5559	5366	5242	5422	5323	5309	5323	5188	5257	5206	5138	5250	5359
BLACKFOOT OBSERVED	1250	1260	1380	1540	1580	1550	1610	1660	1730	1720	1720	1680	1750	1720	1650	1670	1700	1750
REM NAT	1380	1086	1047	1339	1478	1432	1346	1333	1407	1324	1313	1321	1332	1348	1353	1346	1334	1459
STORED	-130	+174	+333	+201	+102	+119	+264	+327	+323	+396	+407	+359	+418	+284	+297	+324	+366	+291
SNAKE R. NR NATURAL	6516	6482	6479	6423	6172	5851	5588	5446	5601	5473	5416	5410	5215	5312	5263	5190	5312	5472
BLACKFOOT OBSERVED	1680	1730	1820	1780	1750	1750	1820	1830	1800	1800	1760	1770	1820	1670	1700	1740	1810	1920
REM NAT	1813	1531	1495	1770	1832	1707	1551	1520	1569	1456	1403	1391	1402	1386	1393	1381	1379	1571
STORED	-133	+199	+325	+10	-82	+44	+269	+310	+231	+344	+357	+379	+418	+284	+307	+359	+431	+349
SNAKE R. AT NATURAL	9402	9348	9318	9256	8995	8610	8346	8214	8372	8253	8195	8178	8041	8078	8065	7964	8095	8221
NEELEY OBSERVED	1060	515	475	475	475	465	475	485	485	485	490	485	490	490	495	495	495	505
REM NAT	2748	2790	2530	2579	2663	2728	282	280	271	253	209	205	215	308	272	151	227	229
STORED	-2748	-2790	-2530	-2573	-2663	-2728	-282	-280	-271	-253	-209	-205	-215	-308	-272	-151	-227	-229
SNAKE R. NR NATURAL	9354	9693	9735	9648	9308	8830	8547	8383	8548	8466	8442	8425	8256	8221	8286	8309	8359	8466
MINIDOKA OBSERVED	1460	1150	923	946	951	948	958	934	932	951	946	937	920	940	988	991	986	979
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
SNAKE R. AT NATURAL	9738	9868	9866	9786	9423	8971	8695	8547	8722	8637	8627	8586	8446	8411	8483	8519	8551	8672
HILNER OBSERVED	1730	1280	1160	1150	1180	1150	1100	1130	1120	1120	1130	1110	1130	1110	1190	1180	1150	1100
REM NAT	1557	1252	1054	1084	1086	1089	1107	1098	1106	1122	1130	1099	1110	1130	1185	1201	1179	1185
STORED	+173	+28	+106	+66	+114	+61	-7	+32	+15	-2	+0	+12	+20	-20	+5	-21	-29	-85

SOME DATA AFFECTED BY ROUNDING

***** NOVEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
Snake R. NR MORAN	364	578	742	831	657	530	378	440	654	674	839	847	0	4046	8241	24371
OBSERVED	189	189	192	192	192	192	189	189	189	271	331	394	0	2877	3336	12323
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+189	+189	+192	+192	+192	+192	+189	+189	+189	+271	+391	+394	+0	+2877	+3336	+12323
Snake R. NR IRWIN	2743	3002	3180	3311	3088	2822	2554	2695	3122	3231	3367	3179	0	37181	43396	159824
OBSERVED	876	869	874	875	879	881	873	873	873	884	873	1050	0	13242	13288	52622
REM NAT	455	444	452	424	437	389	353	331	347	301	268	364	0	8799	5995	29343
STORED	+421	+425	+422	+451	+443	+492	+520	+543	+526	+583	+606	+686	+0	+4445	+7297	+23290
Snake R. NR HEISE	3137	3413	3576	3726	3489	3221	2951	3112	3519	3677	3804	3449	0	43469	49388	184181
OBSERVED	1270	1280	1270	1290	1280	1280	1270	1290	1270	1330	1310	1320	0	15330	15280	76979
REM NAT	849	855	848	839	838	788	750	748	744	747	705	634	0	15087	11987	53701
STORED	+421	+425	+422	+451	+443	+492	+520	+543	+526	+583	+606	+686	+0	+4445	+7297	+23290
Snake R. NR LORENZO	2782	3052	3213	3363	3127	2868	2606	2769	3180	3335	3463	3101	0	38758	44086	164321
OBSERVED	193	218	255	277	279	271	278	281	277	307	321	312	0	2819	3863	13253
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	306	0	606
STORED	+193	+218	+255	+277	+279	+271	+278	+281	+277	+307	+321	+312	+0	+2513	+3863	+12646
Henry's Fork NR LAKE	39	46	53	60	73	73	72	72	66	65	66	66	0	515	867	2741
OBSERVED	14	16	16	16	15	16	15	15	15	15	16	16	0	202	224	844
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+14	+16	+16	+16	+15	+16	+15	+15	+15	+15	+16	+16	+0	+202	+224	+944
Henry's Fork NR ISLAND PARK	519	542	573	581	617	573	558	547	508	569	565	597	0	8117	8259	32481
OBSERVED	80	80	82	82	82	104	109	80	80	80	82	82	0	1462	1269	5416
REM NAT	80	80	82	82	82	104	109	80	80	80	82	82	0	1970	1269	6424
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-508	+0	-1007
Henry's Fork NR ASHTON	1347	1361	1390	1389	1443	1351	1331	1340	1408	1415	1427	1414	0	19663	20440	79544
OBSERVED	908	899	899	830	908	882	882	873	980	926	944	899	0	13008	13450	52479
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	508	0	1007
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-508	+0	-1007
Falls R. NR SQUIRREL	536	536	513	514	487	441	426	438	505	489	493	460	0	7102	7280	28226
OBSERVED	450	450	508	510	483	437	422	434	501	485	489	456	0	5959	6808	25323
REM NAT	454	454	512	513	486	440	425	437	504	488	492	459	0	5933	6860	25374
STORED	-4	-4	-4	-3	-3	-3	-3	-3	-3	-3	-3	-3	+0	+27	-52	-49
Falls R. NR CHESTER	708	740	666	716	677	633	608	625	683	689	708	676	0	9068	10030	37880
OBSERVED	486	518	518	569	530	486	460	479	537	543	562	530	0	6483	7478	27691
REM NAT	490	522	522	512	533	489	463	482	540	546	565	533	0	6457	7530	27743
STORED	-4	-4	-4	-3	-3	-3	-3	-3	-3	-3	-3	-3	+0	+27	-52	-49
Henry's Fork AT ST	2153	2196	2144	2196	2207	2070	2038	2070	2194	2210	2234	2189	0	30134	31923	123090
OBSERVED	1330	1360	1340	1400	1360	1310	1310	1300	1620	1410	1440	1380	0	18470	20020	76344
REM NAT	1343	1364	1356	1400	1375	1305	1285	1295	1458	1413	1443	1367	0	19195	20080	77901
STORED	-13	-4	-16	+0	-15	+6	+26	+6	-39	-3	-3	+13	+0	-725	-57	-1551

SOME DATA AFFECTED BY ROUNDING

***** NOVEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
DAY (MILNER TIME)																
STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
YETON R. NR NATURAL	392	410	408	408	408	401	403	384	387	392	471	472	477	0	5332	22598
ST ANTHONY OBSERVED	392	410	408	408	408	401	403	384	387	392	471	472	477	0	5314	22562
REM NAT	392	410	408	408	408	401	403	384	387	392	471	472	477	0	5314	22562
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRY'S FORK NATURAL	2753	2808	2746	2770	2756	2608	2528	2564	2691	2772	2777	2693	0	38637	40073	156121
NR REXBURG OBSERVED	1550	1570	1610	1600	1520	1450	1450	1580	1580	1600	1600	1500	0	20540	22740	85845
REM NAT	1599	1633	1616	1632	1582	1501	1442	1469	1634	1656	1667	1550	0	21456	23067	89311
STORED	-49	-63	-6	-32	-62	-41	+8	+41	-54	-56	-67	-50	+0	-917	-327	-2467
SNAKE R. NR NATURAL	5624	5914	6001	6199	5981	5581	5248	5423	5916	6125	6261	5840	0	79136	85431	326418
LENISVILLE OBSERVED	1930	1980	1970	2070	2070	2000	1960	1960	2030	2100	2210	2180	0	25140	29880	109132
REM NAT	1596	1596	1574	1613	1596	1521	1473	1475	1596	1593	1606	1516	0	21211	23051	87793
STORED	+334	+384	+396	+457	+474	+479	+487	+486	+435	+508	+604	+664	+0	+3931	+6833	+21350
WILLOW CR NATURAL	47	46	44	47	47	41	40	45	56	63	64	50	0	468	695	2306
NR RIRIE OBSERVED	23	28	29	30	30	30	30	30	30	34	40	40	0	2406	442	5649
REM NAT	47	46	44	47	47	41	40	45	56	63	64	50	0	468	695	2306
STORED	-24	-18	-15	-17	-17	-11	-10	-15	-26	-29	-24	-10	+0	+1942	-253	+3350
SNAKE R. NR NATURAL	6071	6371	6462	6644	6395	5972	5613	5798	6344	6575	6729	6286	0	86516	91831	353751
SHELLEY OBSERVED	2200	2220	2270	2320	2250	2200	2160	2230	2450	2570	2570	2510	0	29190	33890	125119
REM NAT	370	378	388	411	362	265	191	202	367	477	513	399	0	2512	4852	14606
STORED	+330	+342	+382	+409	+388	+435	+469	+528	+503	+473	+557	+611	+0	+4179	+6539	+21259
SNAKE R. AT NATURAL	5744	6028	6095	6280	6036	5616	5278	5466	6008	6208	6334	5878	0	82931	86718	336498
BLACKFOOT OBSERVED	1840	1880	1870	1940	1910	1870	1850	1870	2020	2000	2150	2100	0	23800	28420	103578
REM NAT	1537	1529	1515	1541	1497	1403	1355	1370	1531	1609	1618	1491	0	19839	22135	83255
STORED	+303	+351	+355	+399	+413	+467	+495	+500	+489	+391	+532	+609	+0	+3961	+6285	+20322
SNAKE R. NR NATURAL	5868	6143	6214	6368	6107	5694	5344	5571	6130	6368	6474	5976	0	86707	88231	346989
BLACKFOOT OBSERVED	1950	1930	2010	1990	1950	1950	1940	2080	2130	2230	2160	2140	0	26480	29930	111889
REM NAT	1660	1643	1633	1629	1567	1480	1421	1476	1654	1769	1758	1589	0	23219	23610	92885
STORED	+290	+287	+377	+361	+383	+470	+519	+604	+476	+461	+402	+551	+0	+3262	+6320	+19005
SNAKE R. AT NATURAL	8560	8790	8966	9182	8931	8531	8180	8412	8988	9200	9341	8853	0	128671	130214	513498
NEELEY OBSERVED	480	465	480	490	485	490	480	475	485	485	490	490	0	7845	7290	30020
REM NAT	506	396	320	346	251	411	474	600	530	624	598	573	0	18333	6236	48732
STORED	-506	-396	-320	-346	-251	-411	-474	-600	-530	-624	-598	-573	+0	-18333	-6236	-48732
SNAKE R. NR NATURAL	8565	8939	9275	9605	9465	8890	8516	8677	9302	9461	9613	9140	0	132342	134582	529443
MINIDOKA OBSERVED	991	1010	1110	1220	1270	1260	1290	1340	1330	1370	1360	1350	0	14834	17897	65021
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
SNAKE R. AT NATURAL	8776	9153	9516	9853	9721	9124	8793	8969	9577	9807	9914	9391	0	134806	138336	541777
MILNER OBSERVED	1260	1210	1290	1510	1640	1580	1470	1730	1620	1670	1640	1460	0	17790	21510	77951
REM NAT	1202	1224	1351	1508	1526	1495	1567	1632	1605	1717	1661	1601	0	17189	21654	77045
STORED	+58	-14	-61	+2	+114	+85	-97	+98	+15	-47	-21	-141	+0	+603	-144	+910

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
Snake R. NR NATURAL OBSERVED	684	683	478	419	446	419	535	534	505	529	528	535	527	521	485	484	500	498
MORAN	394	389	389	389	389	389	388	385	385	381	381	414	467	469	471	471	467	467
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+394	+389	+389	+389	+389	+389	+388	+385	+385	+301	+381	+414	+467	+469	+471	+471	+467	+467
Snake R. NR NATURAL OBSERVED	2771	2672	2477	2286	2544	2481	2763	2655	2512	2706	3036	2827	2658	2711	2820	2664	2567	2664
IRWIN	1080	1080	1110	1110	1100	1100	1100	1100	1100	1110	1110	1110	1110	1110	1110	1110	1100	1100
REM NAT	250	240	264	220	117	148	163	139	145	129	137	154	173	163	193	196	175	164
STORED	+830	+841	+846	+890	+983	+952	+937	+961	+955	+971	+973	+956	+938	+937	+917	+915	+925	+937
Snake R. NR NATURAL OBSERVED	3071	2982	2747	2566	2844	2771	3053	2935	2792	2996	3316	3107	2938	3011	3100	2934	2847	2954
HEISE	1380	1390	1380	1390	1400	1390	1390	1380	1380	1390	1390	1390	1390	1400	1390	1380	1380	1390
REM NAT	550	550	534	500	417	438	453	419	425	419	417	434	453	463	473	466	455	454
STORED	+830	+841	+846	+890	+983	+952	+937	+961	+955	+971	+973	+956	+938	+937	+917	+915	+925	+937
Snake R. NR NATURAL OBSERVED	2717	2629	2384	2205	2475	2381	2648	2517	2367	2577	2839	2673	2486	2548	2627	2468	2393	2501
LORENZO	416	422	425	448	446	482	569	569	570	576	578	588	739	656	647	646	650	651
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+416	+422	+425	+448	+446	+482	+569	+568	+570	+576	+578	+588	+739	+656	+647	+646	+650	+651
HENRYS FORK NATURAL OBSERVED	66	66	66	65	58	51	44	37	38	38	39	39	39	38	38	38	38	38
NR LAKE	16	16	15	13	12	11	12	13	13	14	13	13	13	13	12	12	12	13
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+16	+16	+15	+13	+12	+11	+12	+13	+13	+14	+13	+13	+13	+13	+12	+12	+12	+13
HENRYS FORK NATURAL OBSERVED	571	526	547	519	533	532	501	499	488	493	481	476	481	481	485	484	476	480
NR ISLAND	82	82	82	82	82	82	82	82	82	82	84	84	84	84	84	84	84	84
REM NAT	82	82	82	82	82	82	82	82	82	82	84	84	84	84	84	84	84	84
PARK	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL OBSERVED	1354	1217	1330	1178	1282	1306	1250	1198	1220	1233	1253	1248	1228	1219	1215	1214	1197	1235
NR ASHTON	865	773	865	741	831	856	831	781	814	822	856	856	831	822	814	814	805	839
REM NAT	0	0	0	0	0	0	0	36	42	0	0	0	0	0	0	0	0	0
STORED	+0	+0	+0	+0	+0	+0	+0	-36	-42	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL OBSERVED	443	436	446	417	437	433	442	445	424	431	420	424	421	413	413	428	408	423
SQUIRREL	439	432	442	413	434	430	440	443	423	430	418	422	419	412	413	427	407	422
REM NAT	442	435	445	416	436	432	441	444	423	430	419	423	420	413	413	428	408	423
STORED	-3	-3	-3	-3	-2	-2	-1	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL OBSERVED	651	639	652	611	666	685	668	628	611	626	617	615	615	583	582	595	580	599
CHESTER	500	485	495	454	510	505	520	511	495	510	500	492	492	486	486	498	486	505
REM NAT	503	488	498	457	512	507	521	512	495	510	501	493	493	487	486	499	487	506
STORED	-3	-3	-3	-3	-2	-2	-1	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL OBSERVED	2120	1985	2125	1931	2109	2137	2061	1957	1983	2026	2045	2040	2034	2007	2015	2027	1996	2041
AT ST	1330	1250	1340	1210	1290	1290	1260	1190	1190	1210	1240	1250	1230	1210	1200	1190	1190	1190
REM NAT	1318	1220	1330	1184	1328	1333	1264	1183	1216	1213	1245	1235	1195	1194	1198	1211	1183	1224
STORED	+12	+30	+10	+27	-38	-43	-4	+7	-26	-3	-5	+15	+35	+16	+3	-21	+7	-34

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
TEITON R. NR NATURAL	446	385	379	361	294	370	373	383	337	361	378	383	410	430	412	420	430	395
ST ANTHONY OBSERVED	446	385	379	361	294	370	373	383	337	361	378	383	410	430	412	420	430	395
REM NAT	446	385	379	361	294	370	373	383	337	361	378	383	410	430	412	420	430	395
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
HENRY'S FORK NATURAL	2569	2405	2590	2490	2679	2793	2717	2600	2545	2606	2638	2626	2637	2636	2627	2658	2624	2635
NR REXBURG OBSERVED	1440	1400	1450	1420	1480	1430	1350	1240	1270	1230	1270	1280	1370	1350	1300	1300	1300	1300
REM NAT	1440	1235	1313	1240	1415	1549	1433	1284	1246	1260	1301	1315	1293	1318	1304	1337	1308	1314
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SHAKE R. NR NATURAL	5318	5051	4940	4585	4996	5011	5241	5054	4900	5209	5570	5348	5176	5209	5285	5147	5056	5202
LEWISVILLE OBSERVED	2130	2110	2080	2060	2200	2260	2290	2240	2200	2280	2290	2290	2250	2260	2300	2290	2290	2310
REM NAT	1391	1171	1198	1090	1258	1385	1309	1222	1235	1286	1333	1364	1345	1343	1335	1357	1348	1380
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
WILLOW CR NATURAL	78	131	107	173	158	51	56	54	47	42	44	43	43	45	44	45	45	45
NR RIRIE OBSERVED	39	39	39	39	60	42	41	41	41	41	41	41	35	32	31	31	32	38
REM NAT	78	131	107	173	158	51	56	54	47	42	44	43	43	45	44	45	45	45
STORED	-38	-92	-67	-134	-98	-9	-15	-13	-7	-1	-3	-3	-9	-13	-12	-14	-14	-7
SHAKE R. NR NATURAL	5776	5538	5374	5037	5414	5335	5551	5343	5177	5439	5796	5533	5364	5401	5472	5379	5268	5409
SHELLEY OBSERVED	2500	2370	2320	2300	2470	2620	2500	2440	2450	2490	2480	2320	2510	2470	2470	2480	2470	2510
REM NAT	276	91	69	22	138	184	106	0	0	4	48	37	22	25	14	71	51	80
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SHAKE R. AT NATURAL	5353	5121	4969	4654	4997	4908	5116	4911	4752	5021	5374	5128	4942	4988	5060	4942	4861	5006
BLACKFOOT OBSERVED	2090	1940	1950	1900	2000	2150	2100	2050	2010	2050	2060	2000	2000	2070	2050	2060	2080	2130
REM NAT	1354	1173	1164	1119	1221	1256	1171	1058	1075	1087	1125	1132	1099	1113	1102	1134	1144	1178
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SHAKE R. NR NATURAL	5418	5161	5009	4752	5169	5060	5273	5018	4827	5111	5476	5223	5037	5076	5147	5044	4961	5101
BLACKFOOT OBSERVED	2070	2070	1960	2170	2280	2200	2130	2120	2160	2160	2140	2040	2150	2150	2130	2160	2220	2190
REM NAT	1419	1213	1204	1217	1393	1409	1329	1175	1150	1177	1228	1227	1194	1200	1189	1236	1244	1273
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SHAKE R. AT NATURAL	8301	8047	7983	7731	8191	7972	8205	7961	7775	8062	8344	8044	7828	7827	7855	7714	7668	7896
NEELEY OBSERVED	490	495	495	480	470	465	470	470	470	470	475	480	475	480	485	495	485	495
REM NAT	604	374	174	331	526	374	304	332	365	322	337	303	341	360	322	298	295	225
STORED	-604	-374	-174	-331	-526	-374	-304	-332	-365	-322	-337	-303	-341	-360	-322	-298	-295	-225
SHAKE R. NR NATURAL	8568	8248	8155	7940	8455	8282	8531	8259	8030	8369	8622	8341	8132	8057	8119	8001	7968	8246
MINIDOKA OBSERVED	1360	1070	841	1020	1260	1150	1100	1100	1090	1100	1090	1080	1120	1070	1070	1080	1080	1070
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SHAKE R. AT NATURAL	8844	8407	8360	8197	8691	8576	8774	8472	8199	8555	8779	8507	8318	8242	8323	8200	8196	8454
MILNER OBSERVED	1640	1390	1100	1210	1450	1370	1360	1330	1260	1250	1260	1300	1290	1270	1250	1280	1380	1280
REM NAT	1637	1230	1046	1217	1497	1444	1343	1314	1259	1285	1247	1246	1306	1254	1274	1279	1309	1278
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
TEYON R. NR NATURAL	393	391	399	398	322	333	462	727	615	454	362	356	364	5702	6821	24839
ST ANTHONY OBSERVED	393	391	399	398	322	333	462	727	615	454	362	356	364	5702	6821	24839
REM NAT	393	391	399	398	322	333	462	727	615	454	362	356	364	5702	6821	24839
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2640	2656	2678	2540	2600	2855	3162	3289	2935	2556	2524	2578	2623	39158	43553	164057
NR REXBURG OBSERVED	1310	1310	1250	1200	1230	1490	1520	1510	1320	1240	1310	1310	1300	20280	21100	82077
REM NAT	1310	1316	1289	1200	1244	1414	1690	1756	1398	1208	1218	1279	1618	19946	21899	82999
STORED	+0	-6	-39	+0	-14	+76	-170	-346	-78	+32	+92	+32	-318	+336	-798	-916
SNAKE R. NR NATURAL	5382	5484	5476	5099	5097	5748	6391	6797	6167	5329	4975	4965	4869	76893	87184	325446
LEWISVILLE OBSERVED	2320	2320	2290	2070	2100	2290	2420	2280	2130	2010	2040	2040	1940	33240	35140	135631
REM NAT	1376	1384	1353	1365	1337	1354	1603	1678	1302	1318	1338	1353	1429	19265	22275	82394
STORED	+944	+937	+938	+705	+763	+937	+817	+602	+828	+693	+703	+688	+511	+13978	+12871	+53254
WILLOW CR NATURAL	44	45	45	45	45	45	45	45	45	45	45	45	45	1116	719	3639
NR RIRIE OBSERVED	44	43	42	42	42	43	43	43	42	42	42	42	42	602	652	2487
REM NAT	44	45	45	45	45	45	45	45	45	45	45	45	45	1116	719	3639
STORED	-2	-2	-3	-3	-3	-2	-2	-2	-3	-3	-3	-4	-4	-514	-71	-1160
SNAKE R. NR NATURAL	5594	5693	5641	5257	5285	5992	6680	7099	6424	5534	5164	5144	5058	81570	90621	341540
SHELLEY OBSERVED	2520	2510	2290	2220	2410	2700	2610	2500	2260	2200	2150	2200	2100	36710	38130	143445
REM NAT	76	78	0	0	0	81	378	468	39	0	0	0	84	1036	1406	4843
STORED	+944	+933	+790	+720	+910	+1119	+732	+532	+721	+700	+650	+700	+516	+13175	+12725	+51372
SNAKE R. AT NATURAL	5192	5293	5264	4874	4885	5562	6285	6709	6122	5314	4926	4919	4773	75294	84927	317798
BLACKFOOT OBSERVED	2100	2100	1990	1820	1920	2170	2450	2120	2120	2000	1920	1870	1720	30420	32570	124940
REM NAT	1173	1178	1123	1118	1100	1151	1483	1578	1237	1280	1263	1275	1259	17259	19714	73335
STORED	+927	+923	+868	+703	+820	+1019	+967	+542	+883	+720	+658	+595	+421	+13163	+12860	+51616
SNAKE R. NR NATURAL	5289	5368	5296	4954	5035	5812	6477	6824	6097	5164	4824	4786	4725	76757	85757	322346
BLACKFOOT OBSERVED	2190	2110	1960	2070	2290	2580	2190	2060	1930	1910	1850	1690	1870	31330	33270	129324
REM NAT	1271	1253	1155	1198	1250	1401	1676	1693	1212	1130	1160	1143	1232	18724	20547	77894
STORED	+919	+858	+805	+873	+1040	+1179	+514	+367	+718	+780	+690	+548	+618	+13207	+12726	+51438
SNAKE R. AT NATURAL	8213	8262	8172	7803	7901	8679	9376	9812	9144	8261	7959	7979	7969	120126	132808	501694
NEELEY OBSERVED	688	815	798	807	797	800	803	798	808	812	819	812	803	7170	11835	37696
REM NAT	53	10	12	3	18	0	0	15	0	35	0	0	0	5369	964	12561
STORED	-53	-10	-12	-3	-18	+0	+0	-15	+0	-35	+0	+0	+0	-5369	-964	-12561
SNAKE R. NR NATURAL	8572	8497	8432	8072	8207	9081	9709	10088	9471	8515	8276	8366	8324	124108	137825	519544
MINIUDOKA OBSERVED	1100	1060	1070	1080	1120	1070	1060	1090	1090	1100	1120	1120	1120	16521	17430	67341
REM NAT	0	0	0	0	0	132	75	0	45	0	16	79	38	0	385	763
STORED	+0	+0	+0	+0	+0	-132	-75	+0	-45	+0	-16	-79	-38	+0	-385	-763
SNAKE R. AT NATURAL	8750	8756	8598	8305	8307	9179	9897	10189	9665	8578	8400	8535	8502	127244	140311	531092
MILNER OBSERVED	1280	1350	1270	1160	995	1330	1370	1220	1100	1040	1410	1410	1130	19730	20005	78814
REM NAT	1277	1319	1236	1313	1220	1300	1329	1191	1329	1163	1260	1368	1336	19659	20501	79657
STORED	+3	+31	+34	-153	-225	+30	+47	+29	-229	-123	+150	+42	-206	+71	-495	-841

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
Snake R. NR NATURAL MORAN	392	447	683	802	803	949	627	598	658	659	690	693	694	520	491	462	345	375
OBERVED	476	481	481	481	481	481	481	481	481	486	491	491	491	491	491	491	491	495
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+476	+481	+481	+481	+481	+481	+481	+481	+481	+486	+491	+491	+491	+491	+491	+491	+491	+495
Snake R. NR NATURAL IRWIN	2666	2651	2884	3021	2910	3015	2449	2528	2582	2595	2382	2061	2048	2114	2224	2514	2437	2450
OBERVED	1110	1050	1190	1170	1070	1070	1070	1070	1110	1350	1590	2520	3010	1850	1690	1600	1600	1240
REM NAT	214	162	242	253	240	207	194	907	1924	1936	1892	1368	1354	1594	1733	2052	2092	2075
STORED	+896	+888	+938	+917	+830	+864	+876	+163	-814	-586	-102	+1152	+1656	+256	-43	-372	-492	-835
Snake R. NR NATURAL HEISE	2936	2971	3144	3291	3190	3335	2769	2808	2922	2955	2802	2441	2438	2544	2434	2734	2697	2810
OBERVED	1380	1370	1440	1440	1350	1390	1390	1350	1450	1710	2010	2900	3400	2280	1900	1900	1860	1600
REM NAT	484	482	502	523	520	527	514	1187	2264	2296	2112	1748	1744	2024	1943	2272	2352	2435
STORED	+896	+888	+938	+917	+830	+864	+876	+163	-814	-586	-102	+1152	+1656	+256	-43	-372	-492	-835
Snake R. NR NATURAL LORENZO	2452	2490	2642	2768	2670	2809	2255	2305	2381	2426	2288	1944	1978	2085	1975	2273	2228	2336
OBERVED	634	624	605	640	680	680	662	616	630	1030	1310	2180	2640	1560	1210	1200	1190	945
REM NAT	0	0	0	0	0	0	0	684	1724	1767	1598	1252	1285	1565	1484	1811	1884	1961
STORED	+634	+624	+605	+640	+680	+680	+662	-68	-1094	-737	-288	+928	+1356	-5	-274	-611	-694	-1016
Henry's Fork NR LAKE	36	36	36	36	43	55	68	80	80	73	67	61	61	54	48	41	35	36
OBERVED	11	11	11	11	11	11	10	11	10	10	11	10	10	9	10	10	10	11
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+11	+11	+11	+11	+11	+11	+10	+11	+10	+10	+11	+10	+10	+9	+10	+10	+10	+11
Henry's Fork NR ISLAND PARK	429	443	446	487	522	521	565	604	578	567	520	480	468	464	450	395	386	494
OBERVED	87	87	109	135	135	135	135	135	135	135	135	138	138	138	138	138	138	138
REM NAT	393	407	410	450	480	466	498	524	498	494	453	420	407	409	402	354	351	458
STORED	-306	-320	-301	-315	-345	-331	-363	-389	-363	-359	-315	-282	-269	-271	-264	-216	-213	-320
Henry's Fork NR ASHTON	1156	1137	1151	1260	1226	1285	1278	1342	1192	1205	1204	1107	1203	1191	1202	1192	1079	1221
OBERVED	814	781	814	908	839	899	848	873	749	773	822	765	873	865	890	935	831	865
REM NAT	306	320	301	315	345	331	363	389	363	359	315	282	269	271	264	216	213	320
STORED	-306	-320	-301	-315	-345	-331	-363	-389	-363	-359	-315	-282	-269	-271	-264	-216	-213	-320
Falls R. NR NATURAL SQUIRREL	424	423	422	440	403	419	395	400	385	356	324	335	350	390	435	388	363	396
OBERVED	421	421	421	439	403	415	387	387	371	345	315	330	345	382	427	380	355	390
REM NAT	424	423	422	440	403	419	395	400	385	356	324	335	350	390	435	388	363	396
STORED	-3	-2	-1	+0	+0	-4	-8	-13	-14	-11	-9	-5	-5	-8	-8	-8	-8	-6
Falls R. NR NATURAL CHESTER	572	575	584	599	577	591	548	533	529	511	459	470	490	523	563	527	487	505
OBERVED	475	475	485	500	480	490	450	430	425	410	370	395	415	445	485	460	420	440
REM NAT	478	477	486	501	480	494	458	443	439	421	379	400	420	453	493	468	428	446
STORED	-3	-2	-1	+0	+0	-4	-8	-13	-14	-11	-9	-5	-5	-8	-8	-8	-8	-6
Henry's Fork AT ST ANTHONY	1930	1916	1955	2094	2052	2132	2078	2124	1983	1988	1966	1890	2010	2025	2045	2005	1839	1998
OBERVED	1130	1120	1190	1280	1200	1280	1200	1190	1130	1140	1230	1110	1290	1270	1300	1370	1210	1270
REM NAT	1444	1414	1453	1592	1545	1612	1575	1609	1468	1480	1486	1441	1562	1583	1609	1589	1435	1593
STORED	-314	-294	-263	-312	-345	-332	-375	-419	-338	-340	-256	-331	-272	-313	-309	-219	-225	-323

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
YETON R. NR NATURAL	368	358	345	357	340	360	330	359	345	348	330	330	365	365	370	364	340	350
ST ANTHONY OBSERVED	368	358	345	357	340	360	330	359	345	348	330	330	365	365	370	364	340	350
REM NAT	368	358	345	357	340	360	330	359	345	348	330	330	365	365	370	364	340	350
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2612	2611	2675	2821	2797	2874	2762	2829	2652	2686	2636	2608	2751	2790	2696	2503	2661	2661
NR REXBURG OBSERVED	1300	1380	1510	1460	1310	1400	1350	1370	1410	1400	1400	1450	1560	1520	1610	1570	1440	1460
REM NAT	1614	1622	1686	1831	1803	1867	1776	1839	1862	1702	1680	1701	1874	1920	1843	1682	1819	1819
STORED	-314	-242	-176	-371	-293	-417	-376	-489	-292	-292	-280	-251	-312	-354	-310	-273	-222	-359
SNAKE R. NR NATURAL	4841	4833	4976	5231	5110	5344	4714	4833	4686	4670	4450	3886	4009	4340	4482	4957	4904	5136
LEWISVILLE OBSERVED	1930	1910	1920	2000	2120	2050	1950	1850	1750	2000	2500	2800	3800	3600	3450	3000	2850	2700
REM NAT	1391	1354	1346	1474	1445	1528	1473	2221	3039	3028	2804	2287	2431	2943	3120	3642	3718	3919
STORED	+539	+556	+574	+526	+675	+522	+477	-371	-1289	-1028	-304	+513	+1369	+657	+330	-642	-868	-1219
WILLOW CR NATURAL	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
NR RIRIE OBSERVED	42	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
STORED	-4	-33	-45	-45	-45	-45	-45	-45	-45	-45	-45	-45	-45	-45	-45	-45	-45	-45
SNAKE R. NR NATURAL	5048	5093	5283	5552	5389	5533	4794	4823	4631	4615	4358	3794	3804	4023	4064	4502	4512	4793
SHELLEY OBSERVED	2180	2200	2250	2210	2200	2000	1850	1700	1650	1950	2250	2650	3250	3100	2800	2700	2550	2400
REM NAT	61	81	145	295	225	218	53	711	1884	1473	1212	694	726	1126	1203	1687	1826	2077
STORED	+619	+619	+605	+415	+476	+283	+297	-511	-1334	-1023	-462	+456	+1024	+475	+97	-487	-776	-1177
SNAKE R. AT NATURAL	4743	4768	4878	5092	4774	4831	4111	4163	4058	4058	3713	3039	2949	3293	3589	4290	4562	4893
BLACKFOOT OBSERVED	1900	1890	1600	1610	1300	1340	1280	1190	1100	1350	1330	1700	2300	3000	2900	2800	2650	2500
REM NAT	1256	1256	1240	1335	1110	1015	870	1551	2411	2416	2067	1439	1371	1856	2228	2974	3376	3677
STORED	+644	+634	+360	+275	+191	+325	+410	-361	-1311	-1066	-737	+261	+929	+1105	+672	-174	-726	-1177
SNAKE R. NR NATURAL	4710	4671	4821	4902	4589	4686	3929	3999	3848	3833	3475	2822	2919	3233	3532	4192	4249	4548
BLACKFOOT OBSERVED	1870	1560	1580	1230	1290	1170	1110	885	905	1120	1110	1480	2850	2890	2450	2420	2340	2280
REM NAT	1224	1159	1182	1145	925	870	688	1388	2201	2191	1829	1223	1341	1896	2170	2877	3063	3332
STORED	+646	+401	+398	+85	+386	+300	+422	-503	-1296	-1071	-719	+257	+1509	+995	+280	-457	-723	-1072
SNAKE R. AT NATURAL	7929	7683	7759	7897	7650	7813	7082	7221	7112	7164	6865	6091	5986	6130	6345	7009	7135	7431
NEELEY OBSERVED	804	795	790	797	828	821	996	1120	1130	1130	1130	1100	1150	1150	1190	1120	1120	1120
REM NAT	0	0	0	24	0	0	17	93	95	120	160	190	122	117	67	165	117	0
STORED	+0	+0	+0	-24	+0	+0	-17	-93	-95	-120	-160	-190	-122	-117	-67	-165	-117	+0
SNAKE R. NR NATURAL	8331	8087	8160	8266	8053	8221	7479	7598	7457	7454	7115	6331	6234	6363	6578	7264	7338	7746
MINIDOKA OBSERVED	1120	1160	1190	1190	1190	1190	1410	1590	1570	1540	1540	1530	1520	1500	1490	1540	1440	1410
REM NAT	86	40	1	0	31	39	0	0	0	0	0	0	0	0	0	0	0	25
STORED	-86	-40	-1	+0	-31	-39	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-25
SNAKE R. AT NATURAL	8527	8199	8195	8303	8098	8176	7446	7669	7535	7623	7337	6499	6407	6545	6770	7451	7560	8004
MILNER OBSERVED	1190	1270	1160	1110	1290	1100	1370	1650	1710	1700	1710	1720	1700	1710	1700	1710	1740	1740
REM NAT	1402	1311	1226	1228	1266	1184	1377	1661	1648	1709	1761	1698	1692	1682	1682	1727	1663	1693
STORED	-212	-41	-66	-118	+24	-84	-7	-11	+62	-9	-51	+22	+8	+28	+18	-17	+78	+47

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION		DAY (MILNER TIME)											CFS-DAYS		AC-FY TOTAL		
		19	20	21	22	23	24	25	26	27	28	29	30	31		1-15	16-31
SNAKE R. MORAN	NR NATURAL	434	523	583	701	672	612	614	499	471	562	739	740	800	9706	9132	37365
	OBSERVED	495	495	495	495	495	495	500	505	505	505	505	508	510	7265	7985	30248
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	STORED	+495	+495	+495	+495	+495	+495	+500	+505	+505	+505	+505	+508	+510	+7265	+7985	+30248
SNAKE R. IRWIN	NR NATURAL	2563	2760	2928	3057	2926	2666	2591	2464	2561	2667	2832	2817	2845	38130	43078	161076
	OBSERVED	1080	1060	1060	1060	1060	1070	1200	1070	1050	1040	1050	1050	1040	21910	18410	79974
	REM NAT	2129	2237	2344	2356	2255	2053	1977	1965	2090	2106	2093	2077	2045	14020	33946	95140
	STORED	-1049	-1177	-1284	-1236	-1195	-983	-777	-895	-1040	-1066	-1043	-1027	-1005	+7891	-15536	-15163
SNAKE R. HEISE	NR NATURAL	2833	3020	3188	3307	3176	2906	2731	2794	2851	2937	3082	3067	3115	42980	47248	178967
	OBSERVED	1350	1320	1320	1310	1310	1310	1360	1400	1340	1310	1300	1300	1310	26760	22580	97865
	REM NAT	2399	2497	2604	2606	2505	2293	2117	2295	2380	2376	2343	2327	2315	18870	38116	113031
	STORED	-1049	-1177	-1284	-1296	-1195	-983	-777	-895	-1040	-1066	-1043	-1027	-1005	+7891	-15536	-15163
SNAKE R. LORENZO	NR NATURAL	2359	2548	2724	2846	2715	2443	2269	2331	2385	2468	2610	2593	2645	35468	39773	149240
	OBSERVED	715	685	685	675	675	675	710	765	695	665	665	665	675	15701	12285	55510
	REM NAT	1925	2024	2140	2145	2043	1831	1655	1832	1914	1907	1870	1853	1845	11359	30640	83305
	STORED	-1210	-1339	-1455	-1470	-1368	-1156	-945	-1067	-1219	-1242	-1205	-1188	-1170	+4343	-18355	-27792
HENRYS FORK NR LAKE	NR NATURAL	36	36	36	36	42	49	55	55	49	42	36	42	48	834	674	2991
	OBSERVED	10	10	11	11	11	12	11	11	10	10	10	10	11	157	169	646
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	STORED	+10	+10	+11	+11	+11	+12	+11	+11	+10	+10	+10	+10	+11	+157	+169	+646
HENRYS FORK NR ISLAND PARK	NR NATURAL	494	544	571	487	535	512	505	512	496	504	568	560	535	7544	8098	31025
	OBSERVED	138	138	138	138	138	138	138	156	216	219	219	219	219	1918	2628	9016
	REM NAT	459	508	535	451	493	463	449	457	447	462	533	518	487	6711	7425	28038
	STORED	-321	-370	-397	-313	-355	-325	-311	-301	-231	-243	-314	-299	-268	-4793	-4797	-19021
HENRYS FORK NR ASHTON	NR NATURAL	1212	1262	1264	1197	1296	1247	1189	1229	1162	1229	1275	1381	1278	18139	19713	75079
	OBSERVED	856	856	831	868	899	873	822	873	882	944	926	1040	962	12513	14243	53070
	REM NAT	321	370	397	313	355	325	311	301	231	243	314	299	268	4793	4797	19021
	STORED	-321	-370	-397	-313	-355	-325	-311	-301	-231	-243	-314	-299	-268	-4793	-4797	-19021
FALLS R. SQUIRREL	NR NATURAL	426	401	411	476	421	400	375	405	390	410	440	430	445	5901	6577	24750
	OBSERVED	420	395	405	470	415	395	370	400	385	405	435	425	440	5809	6485	24385
	REM NAT	426	401	411	476	421	400	375	405	390	410	440	430	445	5901	6577	24750
	STORED	-6	-6	-6	-6	-6	-5	-5	-5	-5	-5	-5	-5	-5	-91	-92	-362
FALLS R. CHESTER	NR NATURAL	550	525	555	600	585	534	502	539	509	539	569	554	579	8124	8659	33289
	OBSERVED	485	460	485	530	515	465	435	475	445	475	505	490	515	6730	7600	28423
	REM NAT	491	466	491	536	521	470	440	480	450	480	510	495	520	6822	7692	28788
	STORED	-6	-6	-6	-6	-6	-5	-5	-5	-5	-5	-5	-5	-5	-91	-92	-362
HENRYS FORK AT ST ANTHONY	NR NATURAL	2033	2042	2054	2001	2070	1967	1886	1968	1879	1974	2039	2143	2059	30188	31957	123264
	OBSERVED	1270	1230	1210	1230	1300	1250	1200	1240	1270	1350	1340	1480	1400	18060	20620	76721
	REM NAT	1629	1637	1658	1604	1667	1557	1483	1581	1498	1600	1672	1773	1683	22873	25659	96263
	STORED	-359	-407	-448	-374	-367	-307	-283	-341	-228	-250	-332	-293	-283	-4813	-5039	-19541

SOME DATA AFFECTED BY ROUNDING

***** FEBRUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** FEBRUARY *****

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STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR NATURAL	772	568	569	542	485	515	487	517	490	433	466	410	383	414	355	413	442	442
MORAN	510	510	515	515	515	515	515	521	525	525	530	530	530	530	530	530	530	530
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+510	+510	+515	+515	+515	+515	+515	+521	+525	+525	+530	+530	+530	+530	+530	+530	+530	+530
Snake R. NR NATURAL	2778	2450	2379	2344	2351	2451	2541	2355	2097	1801	1830	2046	2154	2285	2218	2163	2300	2559
IRWIN	1050	1040	1050	1040	1040	1040	1040	1040	1450	1410	1280	1710	1550	1350	1300	1300	1230	1180
REM NAT	2006	1883	1810	1803	1866	1936	2055	1838	1607	1368	1364	1636	1712	1871	1864	1750	1859	2117
STORED	-956	-843	-760	-763	-826	-896	-1015	-798	-157	+42	-84	+74	-222	-521	-564	-450	-629	-937
Snake R. NR NATURAL	3018	2700	2619	2614	2601	2721	2791	2715	2447	2141	2200	2356	2474	2685	2518	2363	2540	2799
HEISE	1290	1290	1290	1310	1290	1310	1290	1400	1800	1750	1650	2020	1870	1750	1600	1500	1470	1420
REM NAT	2246	2133	2050	2073	2116	2206	2305	2198	1957	1708	1734	1946	2022	2271	2164	1950	2039	2357
STORED	-956	-843	-760	-763	-826	-896	-1015	-798	-157	+42	-84	+74	-222	-521	-564	-450	-629	-937
Snake R. NR NATURAL	2553	2238	2159	2154	2140	2260	2331	2254	1987	1681	1739	1896	2015	2227	2061	1905	2082	2340
LORENZO	660	660	660	680	660	680	655	770	1170	1120	1025	1400	1230	1120	970	870	845	800
REM NAT	1781	1670	1591	1613	1555	1745	1844	1738	1497	1248	1273	1486	1632	1813	1706	1492	1640	1898
STORED	-1121	-1010	-931	-933	-995	-1065	-1189	-968	-327	-128	-248	-86	-402	-893	-736	-622	-795	-1098
HENRY'S FORK NATURAL	48	49	49	42	42	42	36	36	36	36	36	35	34	34	34	34	34	35
NR LAKE	11	11	10	10	10	10	11	12	11	10	9	8	9	9	9	9	9	10
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+11	+11	+10	+10	+10	+10	+11	+12	+11	+10	+9	+8	+9	+9	+9	+9	+9	+10
HENRY'S FORK NATURAL	545	456	457	494	453	479	456	423	432	429	419	417	414	401	413	452	466	469
NR ISLAND	219	219	219	219	219	219	219	219	216	216	216	216	213	210	282	334	338	338
REM NAT	497	408	409	452	411	437	421	387	396	393	383	382	380	367	379	417	432	435
PARK	-278	-189	-190	-233	-192	-218	-202	-168	-180	-177	-167	-166	-167	-157	-97	-83	-94	-97
HENRY'S FORK NATURAL	1270	1181	1146	1237	1160	1186	1190	1035	855	1027	1042	1281	1191	1171	1211	1348	1318	1381
NR ASHTON	944	944	908	962	926	926	953	831	639	814	839	1080	990	980	1080	1230	1190	1250
REM NAT	278	189	190	233	192	218	202	168	180	177	167	166	167	157	97	83	94	97
STORED	-278	-189	-190	-233	-192	-218	-202	-168	-180	-177	-167	-166	-167	-157	-97	-83	-94	-97
FALLS R. NR NATURAL	400	405	360	399	379	364	388	343	304	289	324	385	375	325	390	415	394	374
SQUIRREL	395	400	355	395	375	360	385	340	300	285	320	380	370	320	385	410	390	370
REM NAT	400	405	360	399	379	364	388	343	304	289	324	385	375	325	390	415	394	374
STORED	-5	-5	-5	-4	-4	-4	-3	-3	-4	-4	-4	-5	-5	-5	-5	-5	-4	-4
FALLS R. NR NATURAL	529	534	473	512	502	477	516	486	447	407	437	504	499	439	499	532	516	486
CHESTER	465	470	420	460	450	425	455	425	385	345	375	445	440	380	440	475	460	430
REM NAT	470	475	425	464	454	429	458	428	389	349	379	450	445	385	445	480	464	434
STORED	-5	-5	-5	-4	-4	-4	-3	-3	-4	-4	-4	-5	-5	-5	-5	-5	-4	-4
HENRY'S FORK NATURAL	2007	1936	1850	1989	1896	1899	1924	1739	1503	1657	1733	2055	2008	1936	2053	2225	2188	2237
AT ST	1370	1380	1320	1390	1320	1330	1300	1200	880	1200	1230	1530	1470	1430	1600	1710	1700	1800
ANTHONY	1631	1560	1489	1635	1542	1543	1357	1357	1121	1275	1352	1675	1628	1557	1674	1838	1791	1841
STORED	-261	-180	-169	-245	-222	-215	-243	-157	-241	-75	-122	-145	-158	-127	-74	-128	-91	-41

SOME DATA AFFECTED BY ROUNDING

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DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
TETON R. NR NATURAL	320	310	305	325	315	315	320	285	250	230	255	280	280	270	290	320	340	325
ST ANTHONY OBSERVED	320	310	305	325	315	315	320	285	250	230	255	280	280	270	290	320	340	325
REM NAT	320	310	305	325	315	315	320	285	250	230	255	280	280	270	290	320	340	325
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2547	2435	2364	2550	2464	2469	2460	2152	1955	2132	2345	2780	2668	2612	2718	2938	2927	2908
NR REXBURG OBSERVED	1520	1560	1570	1620	1530	1520	1390	1030	1310	1470	1700	1720	1680	1850	1990	2000	1990	2050
REM NAT	1823	1710	1661	1843	1757	1763	1720	1408	1211	1388	1602	2052	1935	1879	1985	2192	2168	2149
STORED	-303	-150	-91	-223	-227	-243	-330	-378	+100	+82	+99	-332	-255	-29	+5	-192	-178	-99
Snake R. NR NATURAL	5115	4695	4551	4719	4633	4763	4846	4522	3840	3588	3755	4243	4502	4774	4779	4903	5043	5315
LEWISVILLE OBSERVED	2370	2400	2440	2460	2430	2400	2350	2200	1850	2300	2600	3100	3300	3150	3100	3100	3100	3150
REM NAT	3619	3403	3279	3471	3441	3541	3620	3261	2605	2411	2546	3105	3386	3627	3691	3745	3842	4114
STORED	-1249	-1003	-839	-1011	-1011	-1141	-1270	-1061	-755	-111	+54	-5	-86	-477	-591	-645	-742	-964
WILLOW CR NATURAL	51	44	43	39	45	45	45	45	45	50	50	50	55	60	65	70	80	80
OBSERVED	193	193	192	194	215	205	191	190	190	190	190	189	189	189	188	191	200	206
NR RIRIE	51	44	43	39	45	45	45	45	45	50	50	50	55	60	65	70	80	80
STORED	+143	+148	+150	+155	+170	+160	+146	+145	+145	+140	+140	+139	+134	+129	+123	+121	+120	+126
Snake R. NR NATURAL	4898	4508	4401	4565	4441	4503	4488	4073	3469	3358	3712	4299	4425	4561	4406	4484	4682	5002
OBSERVED	2200	2220	2280	2200	2150	2050	1950	1750	2000	2560	2960	3050	2900	2850	2800	2850	2900	3050
REM NAT	1847	1656	1589	1778	1709	1741	1736	1308	729	675	1000	1661	1809	1914	1818	1826	1981	2302
STORED	-1147	-936	-809	-1078	-1059	-1191	-1286	-1058	-229	+385	+460	-111	-409	-564	-518	-476	-581	-752
Snake R. AT NATURAL	4673	4306	4188	4345	4231	4333	4338	3940	3199	2705	2662	2916	2942	3236	3246	3419	3680	4037
OBSERVED	2010	2050	2050	1950	2000	2000	1800	1570	1300	980	1220	1540	1800	1900	1720	1720	2050	2250
BLACKFOOT	3122	2953	2876	3058	2999	3071	3086	2675	1959	1523	1450	1778	1827	2089	2158	2261	2479	2837
STORED	-1112	-943	-826	-1108	-999	-1071	-1286	-1105	-659	-543	-230	-238	-27	-189	-438	-541	-429	-587
Snake R. NR NATURAL	4646	4286	4133	4285	4169	4193	4153	3660	2843	2452	2545	2938	3062	3279	3226	3409	3700	4187
OBSERVED	1960	1990	1870	1960	1940	1470	1440	1200	935	1060	1410	1720	1830	1670	1660	1940	2200	2540
BLACKFOOT	2934	2933	2821	2998	2936	2931	2901	2395	1603	1269	1334	1800	1947	2132	2138	2251	2499	2987
STORED	-1134	-943	-951	-1038	-996	-1261	-1461	-1195	-668	-209	+77	-80	-117	-462	-478	-311	-299	-447
Snake R. AT NATURAL	7590	7232	7087	7225	7116	7161	7047	6554	5728	5348	5405	5726	5898	6124	6149	6344	6655	7166
OBSERVED	1130	1140	1180	1300	1540	1610	1590	1620	1560	1580	1590	1580	1590	1580	1600	1560	1580	1580
NEELEY	122	21	72	0	0	32	95	0	0	0	0	2	0	0	0	0	0	0
STORED	-122	-21	-72	+0	+0	-32	-95	+0	+0	+0	+0	-2	+0	+0	+0	+0	+0	+0
Snake R. NR NATURAL	7738	7441	7194	7365	7209	7218	7183	6684	5914	5595	5636	5994	6173	6393	6430	6789	7209	7944
OBSERVED	1400	1370	1360	1390	1620	1700	1820	1740	1710	1770	1790	1850	1820	1800	1800	1800	1830	1810
REM NAT	0	0	0	49	13	0	0	10	36	48	31	0	45	50	82	204	304	548
STORED	+0	+0	+0	-49	-13	+0	+0	-10	-36	-48	-31	+0	-45	-50	-82	-204	-304	-548
Snake R. AT NATURAL	7990	7711	7460	7499	7482	7430	7366	7029	6140	5849	5924	6269	6464	6735	6890	7486	7956	8653
OBSERVED	1470	1700	1750	1010	1820	1960	1910	2040	2010	2030	2120	2060	2090	2180	2440	2900	2790	2510
MILNER	1652	1640	1625	1574	1906	1912	2004	2095	1972	2081	2109	2125	2156	2191	2342	2702	2881	3067
STORED	-182	+60	+125	-564	-86	+48	-94	-55	+38	-51	+11	-65	-66	-11	+99	+198	-91	-557

SOME DATA AFFECTED BY ROUNDING

***** FEBRUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION		DAY (MILNER TIME)											31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
		19	20	21	22	23	24	25	26	27	28	29	30			
SNAKE R. NR MORAN	NATURAL	559	735	940	967	850	644	467	525	583	573	0	0	0	8140	30835
	OBSERVED	530	530	530	525	525	525	525	525	525	600	0	0	0	6930	29248
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	STORED	+530	+530	+530	+525	+525	+525	+525	+525	+525	+600	+0	+0	+0	+6930	+29248
SNAKE R. NR IRWIN	NATURAL	2974	3371	3755	3665	3470	3090	2844	3096	3251	2997	0	0	0	33535	146015
	OBSERVED	1250	1240	1170	1170	1590	2020	2050	2050	2050	1980	0	0	0	20280	76701
	REM NAT	2415	2635	2816	2698	2619	2446	2377	2571	2668	2425	0	0	0	31396	115191
	STORED	-1165	-1395	-1646	-1528	-1029	-426	-327	-521	-618	-445	+0	+0	+0	-11116	-38489
SNAKE R. NR HEISE	NATURAL	3234	3711	4065	3945	3600	3300	3334	3616	3731	3517	0	0	0	43755	163351
	OBSERVED	1510	1580	1480	1450	1720	2230	2540	2370	2530	2500	0	0	0	24500	94037
	REM NAT	2675	2975	3126	2978	2749	2656	2867	3091	3148	2945	0	0	0	35616	132527
	STORED	-1165	-1395	-1646	-1528	-1029	-426	-327	-521	-618	-445	+0	+0	+0	-11116	-38489
SNAKE R. NR LORENZO	NATURAL	2774	3250	3605	3448	3009	2593	2525	2737	2828	2611	0	0	0	35707	133691
	OBSERVED	880	940	840	665	712	1120	1470	1490	1410	1380	0	0	0	13422	53320
	REM NAT	2215	2515	2665	2480	2159	1950	2057	2212	2245	2038	0	0	0	27566	102860
	STORED	-1335	-1575	-1825	-1815	-1447	-830	-587	-712	-835	-658	+0	+0	+0	-14144	-49539
HENRYS FORK NR LAKE	NATURAL	35	42	50	51	52	47	41	47	48	49	0	0	0	565	2288
	OBSERVED	11	13	14	15	16	15	15	16	18	21	0	0	0	182	658
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	STORED	+11	+13	+14	+15	+16	+15	+15	+16	+18	+21	+0	+0	+0	+182	+658
HENRYS FORK NR ISLAND PARK	NATURAL	454	471	493	517	551	496	468	480	468	486	0	0	0	6271	25704
	OBSERVED	338	338	334	334	266	176	176	179	179	176	0	0	0	3506	13541
	REM NAT	419	428	443	466	499	450	428	433	421	437	0	0	0	5708	23425
	STORED	-81	-90	-109	-132	-233	-274	-252	-254	-242	-261	+0	+0	+0	-2202	-9883
HENRYS FORK NR ASHTON	NATURAL	1356	1343	1379	1403	1275	1282	1254	1254	1279	1263	0	0	0	17135	68069
	OBSERVED	1240	1210	1220	1220	990	962	962	953	990	953	0	0	0	14370	55906
	REM NAT	81	90	109	132	233	274	252	254	242	261	0	0	0	2202	9883
	STORED	-81	-90	-109	-132	-233	-274	-252	-254	-242	-261	+0	+0	+0	-2202	-9883
FALLS R. NR SQUIRREL	NATURAL	394	423	403	379	393	383	398	403	383	373	0	0	0	5115	20916
	OBSERVED	390	420	400	375	390	380	395	400	380	370	0	0	0	5070	20697
	REM NAT	394	423	403	379	393	383	398	403	383	373	0	0	0	5115	20916
	STORED	-4	-3	-3	-4	-3	-3	-3	-3	-3	-3	+0	+0	+0	-45	-218
FALLS R. NR CHESTER	NATURAL	506	545	522	507	531	501	521	547	520	510	0	0	0	6744	27778
	OBSERVED	450	490	465	445	470	440	460	490	465	455	0	0	0	5995	24545
	REM NAT	454	493	468	449	473	443	463	493	468	458	0	0	0	6040	24763
	STORED	-4	-3	-3	-4	-3	-3	-3	-3	-3	-3	+0	+0	+0	-45	-218
HENRYS FORK AT ST ANTHONY	NATURAL	2235	2269	2288	2291	2196	2179	2156	2149	2124	2092	0	0	0	28185	112690
	OBSERVED	1760	1730	1750	1750	1550	1440	1420	1420	1490	1460	0	0	0	20980	81184
	REM NAT	1838	1865	1869	1858	1761	1730	1734	1746	1738	1705	0	0	0	22584	91078
	STORED	-78	-135	-119	-108	-211	-310	-314	-326	-248	-245	+0	+0	+0	-2354	-9893

SOME DATA AFFECTED BY ROUNDING

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DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	DAY (MILNER TIME)																	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
	19	20	21	22	23	24	25	26	27	28	29	30	31							
TETON R. NR NATURAL	350	394	458	608	607	523	480	560	817	787	0	0	0	4350	6569	21657				
ST ANTHONY OBSERVED	350	394	458	608	607	523	480	560	819	789	0	0	0	4350	6573	21665				
REM NAT	350	394	458	608	607	523	480	560	817	787	0	0	0	4350	6569	21657				
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+2	+2	+0	+0	+0	+0	+4	+7				
HENRYS FORK NATURAL	2880	2933	2979	3056	2902	2778	2721	2850	3036	2896	0	0	0	36651	37804	147681				
NR REXBURG OBSERVED	2000	1990	2000	1950	1780	1700	1700	1760	1680	1600	0	0	0	23460	24200	94533				
REM NAT	2121	2167	2188	2232	2069	1950	1900	2018	2186	2037	0	0	0	25737	27377	105351				
STORED	-121	-177	-188	-282	-289	-250	-200	-258	-506	-437	+0	+0	+0	-2275	-3177	-10814				
SNAKE R. NR NATURAL	5764	6301	6696	6646	6089	5600	5525	5891	6177	5831	0	0	0	67325	75781	283850				
LEWISVILLE OBSERVED	3190	3200	3100	3050	2950	3300	3650	3800	3600	3500	0	0	0	38450	42690	160941				
REM NAT	4446	4800	4966	4855	4405	4129	4237	4534	4744	4399	0	0	0	49006	57216	210691				
STORED	-1256	-1600	-1866	-1805	-1455	-829	-587	-734	-1144	-899	+0	+0	+0	-10556	-14526	-49750				
WILLOW CR NATURAL	90	100	100	113	81	118	279	232	103	58	0	0	0	732	1504	4435				
NR RIRIE OBSERVED	206	114	167	437	419	0	0	0	0	0	0	0	0	2898	1940	9596				
REM NAT	90	100	100	113	81	118	279	232	103	58	0	0	0	732	1504	4435				
STORED	+116	+14	+67	+324	+339	-118	-279	-232	-103	-58	+0	+0	+0	+2167	+437	+5165				
SNAKE R. NR NATURAL	5561	6300	6956	7049	6598	6236	6295	6680	6852	6421	0	0	0	64107	79116	284082				
SHELLEY OBSERVED	3300	3650	3920	3660	3750	4000	4200	4300	4140	4040	0	0	0	35920	47760	165979				
REM NAT	2743	3299	3725	3758	3412	3265	3507	3823	3920	3490	0	0	0	22970	41051	126985				
STORED	-943	-1149	-1305	-1598	-1162	-765	-807	-1023	-1280	-950	+0	+0	+0	-9550	-12791	-44313				
SNAKE R. AT NATURAL	4716	5625	6388	6592	6178	5791	5830	6180	6367	5989	0	0	0	55260	70792	250024				
BLACKFOOT OBSERVED	2700	3200	3500	3300	3300	3450	3700	3800	3750	3700	0	0	0	27050	40420	131446				
REM NAT	3398	4124	4658	4800	4492	4320	4542	4823	4935	4557	0	0	0	36624	52226	176233				
STORED	-698	-924	-1158	-1500	-1192	-870	-842	-1023	-1185	-857	+0	+0	+0	-10774	-11806	-44787				
SNAKE R. NR NATURAL	4964	5865	6516	6629	6103	5699	5818	6135	6302	5884	0	0	0	53870	71211	248098				
BLACKFOOT OBSERVED	3030	3390	3200	3230	3180	3570	3720	3600	3550	3660	0	0	0	24315	40810	129175				
REM NAT	3646	4364	4785	4838	4417	4228	4529	4778	4870	4452	0	0	0	35232	52644	174302				
STORED	-616	-974	-1585	-1608	-1237	-658	-809	-1178	-1320	-792	+0	+0	+0	-10916	-11834	-45124				
SNAKE R. AT NATURAL	7974	8994	9600	9762	9279	8892	9225	9699	9962	9527	0	0	0	97390	113079	417465				
NEELEY OBSERVED	1570	1570	2020	2280	2310	2300	2290	2290	2680	2890	0	0	0	22190	26920	97409				
REM NAT	0	7	124	144	120	315	187	169	0	0	0	0	0	344	1066	2796				
STORED	+0	-7	-124	-144	-120	-315	-187	-169	+0	+0	+0	+0	+0	-344	-1066	-2796				
SNAKE R. NR NATURAL	8741	9748	10127	10018	9548	8977	9427	9910	10032	9547	0	0	0	100157	118017	432748				
MINIDOKA OBSERVED	1720	2330	2670	2680	2730	2740	2680	2670	2690	2710	0	0	0	24940	31060	111076				
REM NAT	617	0	0	0	0	0	0	0	60	210	0	0	0	364	1943	4575				
STORED	-617	+0	+0	+0	+30	+40	+0	+0	-60	-200	+0	+0	+0	-364	-1863	-4417				
SNAKE R. AT NATURAL	9395	10246	10599	10507	9940	9326	9738	10185	10344	9831	0	0	0	104238	124206	453118				
MILNER OBSERVED	2320	2890	3080	3020	3020	3140	3020	2980	2980	3010	0	0	0	28590	37660	131406				
REM NAT	2992	2829	3143	3169	3091	3049	2991	2945	3062	3194	0	0	0	29384	39115	135867				
STORED	-672	+61	-63	-149	-71	+91	+29	+35	-82	-184	+0	+0	+0	-793	-1455	-4458				

SOME DATA AFFECTED BY ROUNDING

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DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** MARCH *****

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		DAY (MILNER TIME)																	RUN DATE 05/07/84	
STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
SNAKE R. NR MORAN	NATURAL	619	550	597	566	537	507	361	513	495	473	568	423	508	525	574	560	504	556	
	OBSERVED	711	712	712	712	712	712	712	738	876	975	975	975	975	987	1350	1480	1480	1480	
	REM NAT	0	0	0	0	0	0	75	513	495	473	568	423	508	525	574	560	504	556	
	STORED	+711	+712	+712	+712	+712	+712	+637	+225	+381	+502	+407	+552	+467	+462	+776	+920	+976	+924	
SNAKE R. NR IRWIN	NATURAL	2703	2435	2528	2527	2664	2743	2695	2894	2742	2645	2733	2610	2663	2782	2845	2990	2919	2784	
	OBSERVED	2510	2550	2550	2550	3270	3280	3990	5540	6680	6650	6810	6860	6910	6880	6860	6910	6880	6890	
	REM NAT	2083	1885	1931	1961	2127	2236	2409	2894	2742	2645	2733	2610	2663	2782	2845	2990	2919	2784	
	STORED	+427	+665	+629	+589	+1143	+1044	+1581	+2646	+3938	+4005	+4077	+4250	+4247	+4199	+4015	+3920	+3961	+4106	
SNAKE R. NR HEISE	NATURAL	3123	2825	2928	2927	2724	3103	2565	2854	2752	3215	3103	3090	3163	3342	3415	3570	3479	3364	
	OBSERVED	2930	2940	2960	2950	3330	3640	3860	5500	6690	7220	7180	7340	7410	7540	7430	7490	7440	7470	
	REM NAT	2503	2275	2331	2361	2187	2596	2279	2854	2752	3215	3103	3090	3163	3342	3415	3570	3479	3364	
	STORED	+427	+665	+629	+589	+1143	+1044	+1581	+2646	+3938	+4005	+4077	+4250	+4247	+4199	+4015	+3920	+3961	+4106	
SNAKE R. NR LORENZO	NATURAL	2174	1848	1931	1912	1677	2041	1447	1647	1495	1945	1880	1952	2113	2316	2410	2558	2458	2329	
	OBSERVED	1700	1750	1760	1750	1970	2390	2440	3950	5130	5920	5940	6100	6160	6290	6230	6210	6160	6170	
	REM NAT	1555	1298	1334	1346	1140	1534	1161	1647	1495	1945	1880	1952	2113	2316	2410	2558	2458	2329	
	STORED	+145	+452	+426	+404	+830	+856	+1279	+2303	+3635	+3976	+4060	+4148	+4047	+3974	+3821	+3652	+3702	+3841	
HENRYS FORK NR LAKE	NATURAL	50	51	50	48	47	41	42	43	45	51	51	50	50	44	44	45	47	47	
	OBSERVED	20	17	14	14	15	18	18	20	22	19	18	16	19	20	19	22	24	21	
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	STORED	+20	+17	+14	+14	+15	+18	+18	+20	+22	+19	+18	+16	+19	+20	+19	+22	+24	+21	
HENRYS FORK NR ISLAND PARK	NATURAL	453	408	366	322	348	359	392	446	482	516	535	517	481	521	485	468	487	423	
	OBSERVED	176	173	173	173	173	173	173	173	173	173	170	170	170	170	173	173	173	173	
	REM NAT	403	358	316	274	301	319	351	403	438	464	483	467	431	478	441	423	440	376	
	STORED	-227	-185	-143	-101	-128	-146	-178	-230	-265	-294	-313	-297	-261	-305	-268	-250	-267	-203	
HENRYS FORK NR ASHTON	NATURAL	1185	1152	1146	1093	1110	1121	1190	1226	1226	1263	1273	1273	1228	1292	1238	1248	1285	1194	
	OBSERVED	908	917	953	944	935	935	971	953	917	917	908	926	917	944	926	953	971	944	
	REM NAT	227	185	143	101	128	146	178	230	265	294	313	297	261	305	268	250	267	203	
	STORED	-227	-185	-143	-101	-128	-146	-178	-230	-265	-294	-313	-297	-261	-305	-268	-250	-267	-203	
FALLS R. NR SQUIRREL	NATURAL	343	368	378	379	373	380	397	382	381	372	368	368	368	370	368	374	381	363	
	OBSERVED	340	365	375	376	370	377	394	379	378	369	365	365	365	367	365	371	378	360	
	REM NAT	343	368	378	379	373	380	397	382	381	372	368	368	368	370	368	374	381	363	
	STORED	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	
FALLS R. NR CHESTER	NATURAL	480	500	512	512	507	518	548	539	539	519	514	514	519	524	535	543	556	539	
	OBSERVED	425	445	455	455	450	460	485	475	475	455	450	450	450	455	466	474	487	458	
	REM NAT	428	448	458	458	453	463	488	478	478	458	453	453	453	458	469	477	490	461	
	STORED	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	
HENRYS FORK AT ST ANTHONY	NATURAL	1979	1956	1946	1875	1875	1910	2007	2035	2037	2051	2065	2065	2030	2092	2036	2038	2072	1961	
	OBSERVED	1350	1310	1380	1380	1360	1390	1410	1390	1350	1340	1330	1350	1330	1320	1300	1320	1360	1290	
	REM NAT	1591	1568	1558	1489	1491	1530	1607	1622	1622	1630	1641	1645	1593	1660	1604	1605	1638	1494	
	STORED	-241	-258	-178	-109	-131	-140	-197	-232	-272	-290	-311	-295	-263	-340	-304	-285	-278	-204	

SOME DATA AFFECTED BY ROUNDING

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DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

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RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	543	440	457	460	449	441	470	517	479	436	414	400	393	394	408	470	513	472
ST ANTHONY OBSERVED	545	442	460	464	453	445	472	517	479	436	414	400	393	394	408	470	513	472
REM NAT	543	440	457	460	449	441	470	517	479	436	414	400	393	394	408	470	513	472
STORED	+2	+2	+3	+4	+4	+4	+2	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2523	2429	2547	2584	2615	2637	2764	2827	2778	2742	2746	2768	2761	2849	2823	2900	2940	2771
NR REXBURG OBSERVED	1560	1600	1610	1570	1600	1640	1660	1620	1600	1580	1600	1600	1580	1570	1570	1640	1600	1560
REM NAT	1663	1552	1649	1682	1715	1742	1861	1931	1881	1837	1841	1867	1787	1882	1855	1931	1990	1774
STORED	-103	+48	-39	-112	-115	-102	-201	-311	-281	-257	-241	-267	-207	-312	-285	-291	-390	-214
SNAKE R. NR NATURAL	4996	4531	4720	4738	4504	4845	4384	4389	3986	4216	3959	4061	4254	4551	4620	4860	4834	4578
LEWISVILLE OBSERVED	3630	3800	3750	3850	3820	4300	4500	5060	6170	7040	7160	7250	7380	7470	7470	7530	7530	7500
REM NAT	3516	3125	3224	3271	3066	3493	3196	3493	3088	3312	3054	3160	3280	3584	3652	3891	3884	3581
STORED	+114	+675	+526	+579	+754	+857	+1305	+1567	+3082	+3728	+4106	+4090	+4100	+3887	+3818	+3579	+3646	+3919
WILLOW CR NATURAL	74	86	70	60	69	76	67	58	46	46	50	40	50	51	64	62	55	58
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	74	86	70	60	69	76	67	58	46	46	50	40	50	51	64	62	55	58
STORED	-74	-86	-70	-60	-69	-76	-67	-58	-46	-46	-50	-40	-50	-51	-64	-62	-55	-58
SNAKE R. NR NATURAL	5603	5183	5437	5543	5507	5966	5931	5809	5522	5810	5569	5408	5419	5662	5699	5932	5871	5611
SHELLEY OBSERVED	4180	4350	4700	4780	5130	5290	5590	7120	7990	8260	8300	8300	8430	8470	8430	8500	8470	8470
REM NAT	2623	2256	2442	2576	2570	3054	2842	3413	3124	3405	3164	3007	2945	3194	3231	3463	3422	3114
STORED	+57	+594	+758	+704	+1060	+726	+1248	+2207	+3366	+3355	+3636	+3793	+3985	+3776	+3699	+3537	+3548	+3856
SNAKE R. AT NATURAL	5200	4768	4920	4966	4830	5229	4773	4866	4402	4522	4126	3916	3936	4192	4252	4544	4524	4303
BLACKFOOT OBSERVED	3800	3800	3800	4200	4350	4500	4710	5800	6500	6800	6800	6780	6980	7060	7020	7220	7180	7220
REM NAT	3721	3341	3424	3498	3392	3827	3585	3970	3504	3618	3222	3015	2963	3224	3284	3575	3574	3306
STORED	+79	+459	+476	+702	+958	+674	+1126	+1830	+2996	+3182	+3578	+3765	+4017	+3836	+3736	+3645	+3606	+3914
SNAKE R. NR NATURAL	5070	4663	4907	4953	4835	5201	4818	5016	4587	4735	4206	3921	3901	4154	4227	4444	4411	4183
BLACKFOOT OBSERVED	3720	3700	4070	4160	4340	4270	5170	6180	6630	6680	6730	6860	6950	6930	7000	7000	7100	7060
REM NAT	3591	3236	3412	3486	3397	3799	3630	4120	3689	3830	3302	3020	2928	3187	3259	3475	3462	3186
STORED	+129	+464	+658	+674	+943	+471	+1541	+2060	+2941	+2850	+3428	+3840	+4022	+3743	+3741	+3525	+3638	+3874
SNAKE R. AT NATURAL	8732	8305	8565	8698	8612	8986	8605	8864	8454	8605	8107	7637	7428	7756	7900	8210	8307	8227
NEELEY OBSERVED	2900	2850	2900	2870	2790	3460	3810	3820	3810	3820	3810	4050	4270	4270	4340	4610	4770	4750
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
SNAKE R. NR NATURAL	8721	8292	8700	8876	8796	9038	8593	8920	8417	8698	8181	7709	7365	7780	7945	8242	8542	8423
MINIDOKA OBSERVED	2700	2700	2720	2750	2770	2940	3480	3470	3660	4030	4030	4160	4260	4410	4440	4560	4840	5100
REM NAT	189	137	336	347	274	812	1098	1077	1073	1213	1147	1421	1507	1593	1686	1942	2305	2246
STORED	-189	-137	-316	-297	-204	-572	-318	-307	-113	+117	+147	+39	+54	+117	+54	-82	-165	+154
SNAKE R. AT NATURAL	9013	8606	9000	9106	9042	9371	8946	9244	8943	9144	8559	8154	7801	8232	8487	8783	9155	8988
HILNER OBSERVED	2980	3050	3000	2990	3070	3350	3770	3810	4160	4420	4220	4540	4370	4900	4780	5110	5560	5550
REM NAT	3181	3151	3336	3277	3220	3845	4152	4201	4299	4359	4261	4567	4642	4746	4927	5183	5618	5511
STORED	-201	-101	-336	-287	-150	-495	-382	-391	-139	+61	-41	-27	+228	+154	-147	-73	-58	+39

SOME DAYS AFFECTED BY ROUNDING

***** MARCH *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** MARCH *****

***** MARCH *****

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FY TOTAL
Snake R. NR NATURAL MORAN	517	658	578	520	584	492	604	598	557	584	463	548	544	7816	8867	33090
Observed	1480	1480	1480	1480	1730	1930	1930	1920	1920	1910	1900	1900	1900	12834	27400	79804
Rem Nat	517	658	578	520	584	492	604	598	557	584	463	548	544	4154	8867	79804
Stored	+963	+822	+902	+960	+1146	+1438	+1326	+1322	+1363	+1326	+1437	+1352	+1356	+8680	+18533	+53976
Snake R. NR NATURAL IRWIN	2767	2991	2906	2842	2869	2874	2936	2757	2584	2647	2559	2652	2691	40209	44768	168551
Observed	6990	6990	7570	9170	9190	9170	9160	9150	9150	7650	9890	10400	13000	74000	137920	420343
Rem Nat	2767	2991	2906	2842	2869	2874	2936	2757	2584	2647	2559	2652	2691	36546	44768	161286
Stored	+4223	+3960	+4664	+6328	+6321	+6296	+6224	+6393	+6566	+5003	+7131	+7748	+10309	+37455	+93153	+259060
Snake R. NR NATURAL HEISE	3367	3571	2936	3442	3639	3664	3696	3487	3334	3347	3269	2652	2991	45129	53808	196241
Observed	7590	7530	7600	9770	9960	9960	9920	9880	9900	8350	10400	10400	13300	78920	146960	448032
Rem Nat	3367	3571	2936	3442	3639	3664	3696	3487	3334	3347	3269	2652	2991	41466	53808	188975
Stored	+4223	+3960	+4664	+6328	+6321	+6296	+6224	+6393	+6566	+5003	+7131	+7748	+10309	+37455	+93153	+259060
Snake R. NR NATURAL LORENZO	2312	2519	1871	2268	2446	2472	2531	2470	2378	2521	2362	1733	1965	28788	37193	130873
Observed	6320	6260	6280	8070	8650	8730	8720	8760	8820	7630	8880	9240	11800	59480	126700	389288
Rem Nat	2312	2519	1871	2268	2446	2472	2531	2470	2378	2521	2362	1733	1965	25126	37193	123609
Stored	+4008	+3742	+4409	+5802	+6204	+6258	+6189	+6290	+6442	+5109	+6518	+7507	+9835	+36356	+89508	+245684
HENRYS FORK NR LAKE	46	46	45	45	46	46	52	59	60	63	58	54	56	707	815	3018
Observed	17	20	21	22	20	18	23	23	24	29	29	32	33	269	378	1283
Rem Nat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stored	+17	+20	+21	+22	+20	+18	+23	+23	+24	+29	+29	+32	+33	+269	+378	+1283
HENRYS FORK NR ISLAND PARK	478	515	508	539	505	508	510	485	480	457	452	447	468	6631	7730	28485
Observed	176	176	176	179	179	179	230	270	270	270	270	274	278	2586	3446	11964
Rem Nat	432	470	463	494	459	462	458	426	420	394	394	393	412	5927	6916	25474
Stored	-256	-294	-287	-315	-280	-283	-228	-156	-150	-124	-124	-119	-134	-3341	-3470	-13509
HENRYS FORK NR ASHTON	1255	1369	1303	1304	1279	1291	1320	1235	1230	1217	1212	1193	1220	18016	20155	75712
Observed	953	1030	971	944	953	962	1040	1020	1020	1030	1030	1020	1030	13971	15871	59191
Rem Nat	256	294	287	315	280	283	228	156	150	124	124	119	134	3341	3470	13509
Stored	-256	-294	-287	-315	-280	-283	-228	-156	-150	-124	-124	-119	-134	-3341	-3470	-13509
FALLS R. NR NATURAL SQUIRREL	363	378	362	368	362	379	363	358	358	358	363	353	369	5595	5852	22705
Observed	360	376	360	366	360	376	360	355	355	355	360	350	366	5550	5808	22528
Rem Nat	363	378	362	368	362	379	363	358	358	358	363	353	369	5595	5852	22705
Stored	-3	-2	-2	-2	-2	-3	-3	-3	-3	-3	-3	-3	-3	-45	-44	-176
FALLS R. NR NATURAL CHESTER	533	551	534	531	526	542	521	512	506	508	510	511	532	7780	8455	32202
Observed	452	471	454	451	446	462	441	432	426	428	430	426	447	6851	7185	27840
Rem Nat	455	473	456	453	448	465	444	435	429	431	433	429	450	6896	7229	28016
Stored	-3	-2	-2	-2	-2	-3	-3	-3	-3	-3	-3	-3	-3	-45	-44	-176
HENRYS FORK AT ST ANTHONY	2013	2142	2057	2049	2013	2038	2032	1932	1917	1897	1894	1866	1905	29957	31816	122526
Observed	1280	1360	1300	1260	1250	1280	1300	1300	1300	1280	1240	1240	1220	20590	20560	81025
Rem Nat	1547	1676	1592	1583	1547	1576	1563	1456	1440	1418	1410	1339	1375	23851	24259	95426
Stored	-267	-316	-292	-323	-297	-296	-263	-156	-160	-138	-170	-99	-155	-3561	-3699	-14400

SOME DATA AFFECTED BY ROUNDING

***** MARCH *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** MARCH *****

***** MARCH *****

***** MARCH *****

STATION		DAY (MILNER TIME)											CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
		19	20	21	22	23	24	25	26	27	28	29	30	31	
TETON R. NR ST ANTHONY	NATURAL	440	456	463	439	432	443	442	417	403	393	392	377	394	6701
	OBSERVED	440	456	463	439	432	443	442	417	403	393	392	377	394	6722
	REM NAT	440	456	463	439	432	443	442	417	403	393	392	377	394	6701
	STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+21
HENRYS FORK NR REXBURG	NATURAL	2787	2916	2849	2810	2744	2795	2811	2706	2697	2656	2631	2593	2638	40393
	OBSERVED	1570	1610	1520	1480	1470	1480	1500	1470	1430	1390	1350	1330	1300	23960
	REM NAT	1791	1920	1854	1828	1775	1709	1719	1607	1597	1556	1539	1423	1465	26745
	STORED	-221	-310	-334	-348	-305	-229	-219	-137	-167	-166	-189	-93	-165	-2785
SNAKE R. NR LEWISVILLE	NATURAL	4579	4964	4268	4339	4348	4356	4342	4388	4336	4716	4210	3538	3459	66774
	OBSERVED	7560	7690	7630	8140	9340	9720	9680	9680	9680	9680	8400	9990	11100	82650
	REM NAT	3582	3968	3273	3358	3379	3271	3250	3289	3236	3616	3118	2368	2287	49464
	STORED	+3978	+3722	+4357	+4782	+5961	+6449	+6430	+6391	+6444	+6034	+5283	+7623	+8814	+33180
WILLOW CR NR RIRIE	NATURAL	63	53	53	51	51	48	43	41	47	48	48	56	60	907
	OBSERVED	0	40	40	40	40	40	40	40	35	35	31	31	31	0
	REM NAT	63	53	53	51	51	48	43	41	47	48	48	56	60	907
	STORED	-63	-13	-13	-11	-11	-8	-3	+0	-12	-13	-17	-25	-29	-907
SNAKE R. NR SHELLEY	NATURAL	5629	5949	5301	5608	5594	5532	5375	5059	4929	5002	4843	4278	4500	83668
	OBSERVED	8570	8540	8800	10100	10300	10300	10300	10200	10300	8990	10400	10900	12900	99320
	REM NAT	3133	3454	2806	3127	3125	2946	2783	2460	2329	2401	2250	1607	1827	43856
	STORED	+3937	+3586	+4494	+5473	+5675	+5854	+6017	+6240	+6471	+5089	+6650	+7793	+9573	+32964
SNAKE R. AT BLACKFOOT	NATURAL	4357	4667	3956	4203	4191	4154	4113	3889	3769	3957	3596	3033	3235	68898
	OBSERVED	7300	7220	7260	8610	9040	9030	9220	9080	9080	8230	8910	9390	11600	83000
	REM NAT	3360	3671	2961	3222	3223	3049	3020	2790	2669	2856	2803	1862	2062	51588
	STORED	+3940	+3549	+4299	+5388	+5818	+6011	+6200	+6290	+6411	+5374	+6307	+7528	+9538	+31414
SNAKE R. NR BLACKFOOT	NATURAL	4189	4857	4559	4906	4894	4487	3948	3599	3261	3579	3473	3278	4075	69194
	OBSERVED	7090	8430	8830	8850	8830	8810	8800	8820	8000	8480	9110	11000	12900	83390
	REM NAT	3193	3831	3564	3924	3925	3401	2855	2500	2161	2479	2380	2107	2902	51886
	STORED	+3897	+4569	+5267	+4926	+4905	+5409	+5945	+6320	+5839	+6001	+6730	+8893	+9998	+31505
SNAKE R. AT NEELEY	NATURAL	8270	8874	8553	8796	8734	8324	7684	7264	6921	7436	7288	7061	7694	125254
	OBSERVED	4800	4850	4880	4830	4880	4850	4820	5330	13400	13800	13900	13800	13900	53770
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
SNAKE R. NR MINIDOKA	NATURAL	8469	9109	8669	8955	8417	8015	7456	6899	6351	7381	7414	7466	9036	125931
	OBSERVED	5120	5310	5050	4990	2980	1600	1750	1790	5960	12200	12800	13200	13600	52520
	REM NAT	2299	2385	2296	2290	1863	2941	2842	3175	2551	3245	3426	3596	4642	13947
	STORED	+121	+225	+54	+0	-1583	-2941	-2842	-3175	+709	+6255	+6674	+6905	+6258	-1925
SNAKE R. AT MILNER	NATURAL	9003	9629	9049	9248	8330	7864	7267	6910	8638	9656	10027	10213	9948	131648
	OBSERVED	5350	5780	5370	5290	2800	1850	1990	2030	9410	12500	12800	13600	14100	57910
	REM NAT	5533	5605	5375	5282	4476	4390	4403	4976	7538	8220	8739	9042	8254	60164
	STORED	-183	+175	+195	+8	-1676	-2540	-2413	-2346	+1872	+4280	+4061	+4558	+5846	-2254

SOME DATA AFFECTED BY ROUNDING

***** APRIL *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** APRIL *****

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA
SNARE R. NR NATURAL	456	513	542	598	651	735	618	549	712	642	712	795	643	662	654	1040	1146	1112
MORAN	1900	1900	1900	1890	1880	1880	2340	2640	2640	2630	2620	2610	2590	2580	2570	2560	2560	2550
REMOVED	456	513	542	598	651	735	618	549	712	642	712	795	643	662	654	1040	1146	1112
STORED	+1444	+1387	+1358	+1292	+1229	+1145	+1722	+2091	+1928	+1988	+1908	+1815	+1948	+1918	+1916	+1520	+1414	+1438
SNARE R. NR NATURAL	2698	3002	3113	3015	2921	3065	3165	3059	3204	2933	2898	2917	2744	2706	2893	3882	5022	5222
IRWIN	13800	13900	13800	13900	13800	13900	13900	11600	8470	8470	8470	8510	8470	8410	8380	9710	12900	12900
REMOVED	2698	3002	3113	3015	2921	3065	3165	3059	3204	2933	2898	2917	2744	2706	2893	3882	5022	5222
STORED	+11102	+10898	+10688	+10885	+10873	+10835	+10635	+10841	+8397	+5538	+5562	+5594	+5727	+5704	+5487	+5828	+7878	+7678
SNARE R. NR NATURAL	3698	4002	4213	4015	4021	4065	4265	4059	5804	3863	3748	3707	3584	3526	3843	3782	6022	6422
HEISE	14800	14900	14900	14900	14900	14900	14900	14200	9400	9310	9300	9310	9300	9310	9330	9610	13900	14100
REMOVED	3698	4002	4213	4015	4021	4065	4265	4059	5804	3863	3748	3707	3584	3526	3843	3782	6022	6422
STORED	+11102	+10898	+10688	+10885	+10873	+10835	+10635	+10841	+8397	+5538	+5562	+5594	+5727	+5704	+5487	+5828	+7878	+7678
SNARE R. NR NATURAL	2601	3034	3260	3187	3193	3237	3449	3256	5188	3401	3330	3298	3066	2957	3270	3165	5133	5436
LORENZO	13800	13900	13800	13900	13900	13900	13900	14100	14100	9170	8590	8550	8780	8800	8410	8410	12000	13000
REMOVED	2601	3034	3260	3187	3193	3237	3449	3256	5188	3401	3330	3298	3066	2957	3270	3165	5133	5436
STORED	+11193	+10866	+10541	+10713	+10707	+10663	+10451	+10844	+8912	+5769	+5261	+5252	+5715	+5843	+5140	+5245	+6867	+7564
HENRYS FORK NATURAL	57	59	60	68	76	90	102	95	88	76	64	64	65	66	68	71	73	75
NR LAKE	33	36	38	39	41	39	38	36	38	41	39	37	42	45	45	50	50	55
REMOVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33
STORED	+33	+36	+38	+39	+41	+39	+38	+36	+38	+41	+39	+37	+42	+45	+45	+50	+50	+22
HENRYS FORK NATURAL	482	495	623	604	582	645	552	606	631	552	523	475	477	489	494	512	568	590
NR ISLAND	285	285	285	285	285	285	285	327	368	372	372	372	376	376	395	402	402	665
PARK	425	437	563	536	506	555	450	510	542	476	459	411	412	423	427	441	495	548
STORED	-140	-152	-278	-251	-221	-270	-165	-183	-174	-104	-87	-39	-36	-47	-52	-39	-93	+117
HENRYS FORK NATURAL	1287	1320	1528	1389	1387	1410	1387	1469	1443	1310	1301	1183	1251	1203	1239	1400	1576	1735
NR ASHTON	1090	1110	1190	1070	1090	1050	1120	1190	1180	1130	1150	1080	1150	1090	1140	1230	1410	1810
REMOVED	140	152	278	251	221	270	165	183	174	104	87	39	36	47	32	39	93	0
STORED	-140	-152	-278	-251	-221	-270	-165	-183	-174	-104	-87	-39	-36	-47	-32	-39	-93	+117
FALLS R. NR NATURAL	374	379	395	374	373	378	379	380	376	367	361	360	355	360	355	393	490	451
SQUIRREL	371	376	392	371	371	376	376	376	371	360	355	355	350	355	350	387	484	445
REMOVED	374	379	395	374	373	378	379	380	376	367	361	360	355	360	355	393	490	451
STORED	-3	-3	-3	-3	-2	-2	-3	-4	-5	-7	-6	-5	-5	-5	-5	-6	-6	-6
FALLS R. NR NATURAL	547	557	566	533	530	538	544	524	528	508	499	498	489	491	482	537	694	676
CHESTER	462	472	490	464	462	470	475	466	469	447	439	438	429	431	423	479	636	618
REMOVED	465	475	493	467	464	472	478	470	474	454	445	443	434	436	428	485	642	624
STORED	-3	-3	-3	-3	-2	-2	-3	-4	-5	-7	-6	-5	-5	-5	-5	-6	-6	-6
HENRYS FORK NATURAL	1981	2028	2241	2094	2116	2180	2184	2246	2216	2054	2032	1913	1969	1921	1950	2162	2502	2635
AT ST	1300	1320	1420	1300	1330	1320	1380	1390	1360	1310	1320	1320	1260	1230	1250	1400	1690	2040
REMOVED	1450	1495	1678	1493	1506	1557	1549	1596	1571	1420	1410	1274	1327	1277	1274	1455	1791	1954
STORED	-150	-175	-258	-193	-176	-237	-169	-206	-211	-110	-90	-44	-67	-47	-24	-55	-101	+86

SOME DATA AFFECTED BY ROUNDING

RUN DATE 05/07/84

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** APRIL *****

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DAY (MILNER TIME)																		
TEJON R. NR NATURAL	452	506	549	528	466	449	461	451	453	446	427	427	409	400	408	418	796	1070
ST ANTHONY OBSERVED	452	506	549	528	466	449	461	451	453	446	427	427	409	400	409	420	798	1070
REM NAT	452	506	549	528	466	449	461	451	453	446	427	427	409	400	408	418	796	1070
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+1	+2	+2	+0
HENRYS FORK NATURAL	2754	2831	3056	2886	2855	2920	2969	3023	3012	2876	2855	2777	2837	2798	2849	3028	3617	3846
NR REXBURG OBSERVED	1370	1410	1530	1480	1470	1410	1450	1470	1480	1430	1360	1340	1310	1290	1280	1320	1600	2060
REM NAT	1580	1640	1823	1613	1574	1625	1580	1671	1666	1475	1402	1326	1383	1301	1293	1496	2080	2314
STORED	-210	-230	-293	-133	-154	-215	-130	-201	-186	-45	-42	+14	-73	-11	-13	-176	-480	-254
SNAKE R. NR NATURAL	3562	4227	4566	4554	4741	4899	5168	5069	7038	5481	5691	5816	5830	5506	5802	5830	7827	8250
LEWISVILLE OBSERVED	13200	14100	14300	14300	14200	14300	14500	14500	14500	10900	10000	9750	9750	9680	9650	9680	11300	14500
REM NAT	2388	3037	3333	3281	3460	3605	3780	3718	5692	4080	4237	4365	4376	4009	4246	4298	6290	6719
STORED	+10812	+11063	+10968	+11019	+10741	+10895	+10520	+10782	+8808	+6820	+5763	+5385	+5374	+5671	+5404	+5382	+5010	+7781
WILLOW CR NATURAL	73	90	72	73	69	63	67	64	55	59	57	53	53	51	171	331	276	292
NR RIRIE OBSERVED	31	31	30	30	30	30	30	30	12	30	30	30	30	30	30	30	30	30
REM NAT	73	90	72	73	69	63	67	64	55	59	57	53	53	51	171	331	276	292
STORED	-42	-59	-42	-43	-39	-33	-37	-34	-43	-29	-27	-23	-23	-21	-141	-301	-246	-262
SNAKE R. NR NATURAL	5031	5314	5483	5096	5105	5032	5005	4528	5981	4360	4787	5234	5713	5587	6040	6483	9136	9575
SHELLEY OBSERVED	14200	14500	14600	14600	14500	13800	13600	13300	12700	10200	9980	9850	9810	9780	10800	14200	14600	14600
REM NAT	2357	2823	2750	2323	2324	2237	2116	1677	3135	1459	1834	2283	2759	2591	2985	3451	6099	6543
STORED	+10343	+10377	+10350	+10774	+10676	+10063	+9784	+10123	+8065	+7241	+6847	+6067	+5551	+5690	+5295	+5849	+6601	+6557
SNAKE R. AT NATURAL	3731	4136	4458	4196	4280	4482	4880	4853	6681	4945	5002	4997	5048	4785	5170	5463	7993	8335
BLACKFOOT OBSERVED	13300	13500	13700	13800	13900	13900	14200	14300	13600	9840	9300	9040	9000	8870	8830	9390	12900	13300
REM NAT	2557	2945	3225	2923	2999	3187	3491	3502	5335	3544	3549	3546	3594	3288	3615	3931	6456	6803
STORED	+10743	+10555	+10475	+10877	+10901	+10713	+10709	+10798	+8265	+6296	+5752	+5494	+5406	+5582	+5215	+5459	+6444	+6497
SNAKE R. NR NATURAL	4584	4964	4858	4221	4180	4332	4655	4503	5411	3460	3402	3432	4305	4170	4798	5833	8486	8815
BLACKFOOT OBSERVED	13600	13600	13600	13600	13700	13800	13800	13600	9720	8880	8440	8480	8410	8420	8940	11800	12800	12800
REM NAT	3410	3773	3625	2948	2899	3037	3266	3152	4065	2059	1949	1981	2852	2673	3242	4301	6949	7283
STORED	+10190	+9627	+9975	+10652	+10801	+10763	+10534	+10448	+5655	+6821	+6492	+6499	+5559	+5747	+5698	+7499	+5851	+5517
SNAKE R. AT NATURAL	8053	8401	8294	7697	7664	7828	8124	7772	8832	6828	6724	6614	7410	7391	8195	9354	11929	12187
NEELEY OBSERVED	13800	14500	15000	15100	15100	15000	15100	14600	13900	12700	12300	12300	12300	12300	14000	15200	15100	15100
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+7800	+8500	+9000	+9100	+9100	+9000	+9100	+8600	+7900	+7273	+7030	+7137	+6344	+6406	+8000	+9200	+9100	+9100
SNAKE R. NR NATURAL	9108	9347	9292	8706	8565	9077	9306	8956	10216	8101	8004	7953	8706	8549	9147	10289	12961	13337
MINIDOKA OBSERVED	13900	14600	15900	16100	16000	16200	16200	15900	14900	14100	13600	13600	13600	13500	14300	16200	16200	16300
REM NAT	4355	4246	4296	4309	4201	4549	4482	4484	4684	4000	3850	3802	4552	4352	4251	4235	4332	4450
STORED	+6845	+7654	+8502	+9091	+9099	+8951	+9018	+8716	+7516	+7400	+7050	+7098	+6349	+6448	+7349	+9265	+9168	+9150
SNAKE R. AT NATURAL	10090	10258	9989	9268	9058	9147	9146	8707	9844	7712	7752	7957	8785	8704	9685	10616	13194	13453
MILNER OBSERVED	14400	15300	15100	15000	15200	15300	15400	14500	13700	13700	13500	13300	13300	13600	14500	15200	15300	14300
REM NAT	7739	7559	7391	7279	6987	6906	6621	6494	6552	5850	5846	6055	6840	6723	6995	6463	6470	6327
STORED	+6661	+7741	+7710	+7721	+8213	+8394	+8779	+8006	+7148	+7850	+7654	+6845	+6461	+6877	+7505	+8737	+8830	+7973

SOME DATA AFFECTED BY ROUNDING

***** APRIL *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** APRIL *****

***** APRIL *****

***** APRIL *****

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
SNAKE R. NR MORAN	1110	679	627	679	785	755	833	743	683	727	648	798	0	9482	12365	43333
	2550	2530	3010	3650	3640	3620	4200	4270	4240	4210	4180	4150	0	34570	51920	171552
	1110	679	627	679	785	755	833	743	683	727	648	798	0	9482	12365	43333
	+1440	+1851	+2383	+2971	+2855	+2865	+3367	+3527	+3557	+3483	+3532	+3352	+0	+25089	+39555	+128221
SNAKE R. NR IRWIN	5277	4562	3778	3785	4099	3986	3924	3924	4387	5418	6412	7899	0	44333	71039	228840
	12900	12900	12800	12800	12800	12800	12800	12800	12900	12900	12800	12900	0	173100	189610	719435
	5277	4562	3778	3785	4099	3986	3924	3924	4387	5418	6412	7899	0	44333	71039	228840
	+7623	+8338	+9022	+9015	+8701	+8814	+8914	+8876	+8513	+7483	+6389	+5001	+0	+128772	+118573	+490608
SNAKE R. NR HEISE	6477	5762	4978	5085	5299	5186	5224	5224	5687	6818	8112	9599	0	60413	89039	296438
	14100	14100	14000	14100	14000	14000	14100	14100	14200	14300	14500	14600	0	189180	207610	787032
	6477	5762	4978	5085	5299	5186	5224	5224	5687	6818	8112	9599	0	60413	89039	296438
	+7623	+8338	+9022	+9015	+8701	+8814	+8914	+8876	+8513	+7483	+6389	+5001	+0	+128772	+118573	+490608
SNAKE R. NR LORENZO	5446	4708	4101	4185	4410	4318	3632	4302	4702	5835	7105	8602	0	49727	75140	247673
	12900	12800	12800	12900	12800	12600	12500	12600	12600	12900	12900	13100	0	171600	186810	722807
	5446	4708	4101	4185	4410	4318	3632	4302	4702	5835	7105	8602	0	49727	75140	247673
	+7454	+8092	+8699	+8715	+8390	+8332	+8934	+8424	+8024	+7192	+5973	+4733	+0	+127876	+112638	+477059
HENRYS FORK NR LAKE	78	74	71	68	58	54	42	30	25	19	19	20	0	1098	777	3719
	55	60	65	65	66	70	68	68	70	70	71	71	0	587	954	3056
	78	74	71	68	58	54	42	30	25	19	19	20	0	1098	777	3719
	-23	-14	-6	-3	+8	+16	+26	+38	+45	+51	+52	+51	+0	+587	+363	+1884
HENRYS FORK NR ISLAND PARK	629	628	606	619	585	579	507	494	490	466	535	564	0	8230	8372	32930
	865	859	859	859	853	853	853	853	853	853	853	853	0	4953	11735	33100
	629	628	606	619	585	579	507	494	490	466	535	564	0	8230	8372	32930
	+237	+232	+253	+240	+268	+274	+346	+359	+363	+387	+318	+289	+0	-2179	+3551	+2721
HENRYS FORK NR ASHTON	1774	1849	1807	1860	1622	1586	1464	1491	1507	1603	1782	1981	0	20107	24837	89146
	2010	2080	2060	1900	1890	1860	1810	1850	1870	1990	2100	2270	0	16830	28200	89317
	1774	1849	1807	1860	1622	1586	1464	1491	1507	1603	1782	1981	0	20107	24837	89146
	+237	+232	+253	+240	+268	+274	+346	+359	+363	+387	+318	+289	+0	-2179	+3551	+2721
FALLS R. NR SQUIRREL	490	503	464	456	460	445	411	397	367	399	456	551	0	5566	6733	24395
	484	498	458	458	464	451	439	430	405	440	490	578	0	5505	6733	24395
	490	503	464	456	460	445	411	397	367	399	456	551	0	5566	6733	24395
	-6	-5	-6	+3	+4	+6	+28	+33	+39	+41	+34	+27	+0	-61	+180	+236
FALLS R. NR CHESTER	692	717	658	636	629	604	551	570	592	678	840	998	0	7834	10072	35516
	642	668	608	588	581	558	527	523	550	639	787	934	0	6837	9338	32083
	648	673	614	586	577	552	499	490	512	598	753	907	0	6898	9160	31851
	-6	-5	-6	+3	+4	+6	+28	+33	+39	+41	+34	+27	+0	-61	+180	+236
HENRYS FORK AT ST ANTHONY	2655	2716	2574	2384	2349	2306	2157	2251	2318	2525	2879	3232	0	31125	37645	136405
	2250	2300	2220	2080	2080	2010	1960	1970	1970	2140	2320	2640	0	19720	31070	100741
	2105	2165	2021	1811	1763	1718	1567	1459	1524	1730	2006	2284	0	21877	27353	97647
	+145	+135	+199	+269	+317	+292	+393	+511	+446	+410	+314	+356	+0	-2157	+3717	+3094

SOME DATA AFFECTED BY ROUNDING

***** APRIL *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** APRIL *****

***** APRIL *****

***** APRIL *****

STATION	19	20	21	22	23	24	DAY (MILNER TIME)				28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
							25	26	27	28							
TETON R. NR NATURAL	967	962	819	640	593	573	518	495	501	590	737	842	0	6832	10521	34419	
ST ANTHONY OBSERVED	967	962	819	640	593	573	518	495	501	590	737	842	0	6833	10525	34429	
REM NAT	967	962	819	640	593	573	518	495	501	590	737	842	0	6832	10521	34419	
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+1	+4	+9	
HENRYS FORK NATURAL	3655	3671	3507	3365	3433	3493	3369	3472	3600	3916	4388	4739	0	43298	55099	195170	
NR REXBURG OBSERVED	2430	2570	2600	2550	2450	2350	2310	2300	2350	2460	2650	2850	0	21030	34850	110837	
REM NAT	2250	2265	2090	1913	1957	2014	1872	1675	1801	2111	2485	2746	0	22952	31069	107150	
STORED	+180	+306	+510	+637	+493	+336	+439	+625	+550	+349	+165	+104	+0	-1922	+3784	+3693	
SNAKE R. NR NATURAL	7997	7242	6995	6938	7140	7029	6209	6894	7416	8761	10460	12318	0	77950	117306	387290	
LEWISVILLE OBSERVED	15100	15200	15200	14900	14700	14600	14400	14300	14400	14500	14900	15300	0	187430	212980	794213	
REM NAT	6592	5836	5578	5486	5664	5500	4586	4971	5491	6803	8358	10074	0	57607	92246	297233	
STORED	+8508	+9364	+9622	+9414	+9036	+9100	+9814	+9329	+8909	+7697	+6542	+5226	+0	+129825	+120734	+496983	
WILLOW CR NATURAL	324	273	249	250	238	229	226	243	305	394	524	649	0	1070	4803	11649	
OBSERVED	74	257	405	405	405	403	402	400	399	399	399	595	0	434	4633	10050	
REM NAT	324	273	249	250	238	229	226	243	305	394	524	649	0	1070	4803	11649	
STORED	-249	-17	+157	+155	+167	+174	+176	+158	+94	+5	-124	-54	+0	-636	-167	-1592	
SNAKE R. NR NATURAL	9226	7840	6584	6468	7000	7282	6668	7420	7855	9194	11202	13605	0	78296	125538	404304	
OBSERVED	14300	14500	15000	15100	15400	15500	15000	14700	14500	15000	16200	17700	0	185000	222500	808276	
REM NAT	6321	4934	3667	3516	4024	4253	3530	3983	4407	5703	7563	9835	0	35453	77829	224694	
STORED	+6479	+8066	+9833	+10084	+9876	+9747	+9970	+9217	+8593	+7797	+7137	+6365	+0	+127049	+122171	+494327	
SNAKE R. AT NATURAL	7974	6665	5359	5218	5550	5607	5018	5870	6619	8254	10205	12315	0	71644	106445	353239	
BLACKFOOT OBSERVED	13300	13400	13500	13700	13600	13500	13600	13700	13800	14000	14100	15000	0	179080	200790	753472	
REM NAT	6569	5259	3942	3766	4074	4078	3380	3933	4517	6078	7595	9516	0	51300	79897	260229	
STORED	+6731	+8141	+9558	+9934	+9526	+9422	+10220	+9767	+9283	+7922	+6506	+5485	+0	+127781	+120895	+493248	
SNAKE R. NR NATURAL	8301	6340	5034	4943	5300	5332	4718	5595	6444	8204	10280	12415	0	65275	106040	339803	
BLACKFOOT OBSERVED	12800	13200	13400	13400	13200	13200	13400	13500	13800	14200	14400	14900	0	170590	200800	736652	
REM NAT	6896	4934	3617	3491	3824	3803	3080	3658	4342	6028	7670	9616	0	44931	79492	246793	
STORED	+5904	+8266	+9783	+9909	+9376	+9397	+10320	+9842	+9458	+8172	+6731	+5285	+0	+125661	+121310	+489866	
SNAKE R. AT NATURAL	11695	9748	8426	8389	8928	8692	8391	9321	10161	11893	13758	15706	0	115827	158778	544679	
NEELEY OBSERVED	15200	15100	15200	15200	15200	15200	15200	15600	15200	15200	15100	15000	0	208000	227800	864409	
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STORED	+9200	+9100	+9200	+9200	+9200	+9200	+9200	+9600	+9200	+9200	+9100	+9000	+0	+120290	+137800	+511921	
SNAKE R. NR NATURAL	13011	11302	10003	9820	10520	10347	9709	10687	11674	13228	15043	17123	0	133033	179054	619024	
MINIDOKA OBSERVED	16400	16600	16500	15900	15500	15500	15600	15600	15800	15500	14900	14800	0	222400	237300	911814	
REM NAT	4616	4693	4515	4230	3875	3533	3728	3684	3686	3358	3181	3241	0	64415	59357	245501	
STORED	+9084	+9207	+9265	+8970	+8925	+9267	+9173	+9216	+9414	+9442	+9019	+8859	+0	+117486	+137444	+505653	
SNAKE R. AT NATURAL	12666	10872	9524	9468	10186	10282	9936	11087	12188	13445	15052	17180	0	136102	179149	625300	
MILNER OBSERVED	15400	15300	14900	14100	14000	13700	14300	14200	13500	12100	11300	11700	0	215400	209300	842392	
REM NAT	5966	5969	5533	5334	4910	4198	4550	4646	4526	3503	2491	2081	0	101837	72972	346733	
STORED	+9435	+9331	+9367	+8766	+9090	+9502	+9750	+9554	+8974	+8593	+8809	+9619	+0	+113565	+136330	+495666	

SOME DATA AFFECTED BY ROUNDING

***** MAY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** MAY *****

***** MAY *****

***** MAY *****

STATION	1	2	3	4	5	6	DAY (MILNER TIME)												17	18
							7	8	9	10	11	12	13	14	15	16				
TEYON R. NR NATURAL	929	988	1078	1178	1418	1330	1440	1740	2210	2050	1600	1410	1190	1300	1350	1340	1360	1261		
ST ANTHONY OBSERVED	929	988	1080	1180	1420	1330	1440	1740	2210	2050	1600	1410	1190	1300	1350	1340	1360	1260		
REM NAT	929	988	1078	1178	1418	1330	1440	1740	2210	2050	1600	1410	1190	1300	1350	1340	1360	1261		
STORED	+0	+0	+2	+2	+2	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-1		
HENRYS FORK NATURAL	4928	5197	5671	6271	6886	6961	7469	8475	10121	8812	8143	8061	8243	8365	7839	7741	7400	7729		
NR REXBURG OBSERVED	2970	3190	3540	4000	4380	4640	5080	6160	8340	7320	6080	5550	5780	6060	5420	5080	4860	4940		
REM NAT	2933	3200	3367	3963	4562	5018	5701	6850	7068	5559	4752	4563	4595	4743	4253	4193	3996	3978		
STORED	+37	-10	+173	+37	-182	-378	-621	-690	+1273	+1761	+1328	+987	+1186	+1317	+1167	+887	+865	+962		
SNAKE R. NR NATURAL	13814	15277	16673	18862	19893	21658	24188	28391	29507	26390	24649	24681	25879	25599	24450	23163	21553	21991		
LEWISVILLE OBSERVED	15600	16000	16500	17800	18700	19200	19500	21000	22400	23400	22200	20100	20100	20200	19900	19400	18800	18600		
REM NAT	11544	12978	14046	16129	16829	18627	21024	25156	22391	6389	6766	6025	5411	5166	5135	5445	5698	5969		
STORED	+4056	+3022	+2454	+1671	+1871	+573	-1524	-4156	+9	+17011	+15434	+14075	+14689	+15035	+14765	+13955	+13102	+12631		
WILLOW CR NATURAL	707	794	884	966	1001	1104	1303	1531	1217	1040	1014	1065	1118	1107	915	814	789	838		
NR RIRIE OBSERVED	813	1023	976	913	914	918	985	1077	1187	893	539	543	552	549	546	517	434	527		
REM NAT	707	794	884	966	1001	1104	1303	1531	1217	1040	1014	1065	1118	1107	915	814	789	838		
STORED	+106	+230	+92	-53	-87	-187	-318	-454	-30	-147	-475	-521	-567	-557	-369	-298	-355	-310		
SNAKE R. NR NATURAL	15531	17438	19256	21472	22345	24143	26565	30585	30693	26245	23892	24264	26152	26481	25379	23915	22302	22902		
SHELLEY OBSERVED	18100	18500	19300	19900	20200	20900	21400	21800	20900	21000	21000	20400	20100	19600	19400	19200	18900	19000		
REM NAT	11736	13564	15043	17162	17685	19429	21705	25671	21846	4246	3881	3361	3417	3788	3807	3964	4346	4767		
STORED	+4864	+3436	+2757	+1238	+1015	-29	-1805	-5971	-2446	+15254	+15619	+15539	+15183	+14312	+14093	+13737	+13054	+12733		
SNAKE R. AT NATURAL	13997	15770	17727	20254	21319	23336	25883	30053	30385	26145	24004	24618	26657	27168	26197	24727	23098	23572		
BLACKFOOT OBSERVED	16000	16500	17500	18200	18600	19200	19500	19600	19600	19800	19700	19500	19300	19100	18600	18200	17900	17800		
REM NAT	11123	12747	14289	16669	17312	18892	21202	25365	21594	4086	3920	3676	3875	4387	4528	4660	4957	5158		
STORED	+4877	+3753	+3211	+1531	+1288	+308	-1702	-5765	-1994	+15714	+15780	+15824	+15425	+14713	+14072	+13541	+12943	+12643		
SNAKE R. NR NATURAL	13947	15570	17402	19911	21008	22914	25285	29380	29722	25540	23502	24163	26290	26882	25888	24315	22511	22935		
BLACKFOOT OBSERVED	15400	16100	17300	18000	18100	18300	18500	19000	19000	19000	19000	19000	19000	18600	17800	17300	16900	17100		
REM NAT	11073	12547	13964	16297	16973	18417	20510	24559	20766	3297	3220	3004	3290	3888	4008	4035	4154	4306		
STORED	+4327	+3553	+3336	+1703	+1128	-117	-2010	-5559	-1766	+15703	+15781	+15996	+15710	+14712	+13792	+13265	+12746	+12794		
SNAKE R. AT NATURAL	17123	18609	20599	23102	24204	26207	28615	32776	33278	29133	27147	27851	30070	30685	29686	28062	26221	26727		
NEELEY OBSERVED	15600	16100	16000	17300	18100	19200	19800	20400	21700	22300	22900	23200	23400	23300	23300	23300	23200	23300		
REM NAT	0	0	0	16	0	0	0	0	0	853	828	657	1034	1664	1779	1754	1832	2065		
STORED	+9600	+10100	+10000	+11284	+12100	+13200	+13800	+14400	+15700	+15447	+16072	+16543	+16366	+15636	+15521	+15546	+15368	+15236		
SNAKE R. NR NATURAL	18218	20001	21770	23883	24964	27332	29820	34152	34761	30212	28287	29128	31372	31589	30917	29320	27562	28008		
MINIDOKA OBSERVED	14800	15500	15200	16300	18100	19400	19200	20300	20300	21400	21800	22600	22700	22800	22700	22700	22800	22800		
REM NAT	2856	2775	2651	2142	2072	2372	2465	2493	2561	3010	3084	3369	3613	4447	4498	4513	4669	4762		
STORED	+9244	+10025	+9849	+10358	+11528	+13028	+14235	+14007	+15039	+15690	+16016	+16531	+16187	+15553	+15502	+15487	+15431	+15338		
SNAKE R. AT NATURAL	18393	20426	22248	24276	25713	28541	31108	35538	35848	30862	29064	29720	31763	32282	31029	29420	27603	28033		
MILNER OBSERVED	11700	11800	10700	10400	13000	14200	13700	14000	15000	15500	16000	16000	16000	15900	15300	15500	15500	15000		
REM NAT	1916	1833	1318	0	79	543	443	515	103	0	0	0	0	0	0	0	0	0		
STORED	+9784	+9968	+9382	+10400	+12921	+13657	+13257	+13485	+14897	+15500	+16000	+16000	+16000	+15498	+15300	+15500	+15500	+15000		

SOME DATA AFFECTED BY ROUNDING

***** MAY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** RUN DATE 05/07/84

STATION		DAY (MILNER TIME)											CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
		19	20	21	22	23	24	25	26	27	28	29	30	31	
SNAKE R. NR MURAN	NATURAL	1981	2236	2691	3080	3690	4224	4385	4586	4620	4863	5420	6122	6888	174361
	OBSERVED	1780	1790	1790	2150	2400	2410	2630	2940	2940	2940	3210	3350	3790	193331
	REM NAT	1981	2236	2691	3080	3690	4224	4385	4586	4620	4863	5420	6122	6888	174361
	STORED	-201	-446	-901	-930	-1290	-1814	-1755	-1846	-1680	-1923	-2210	-2572	-3098	+18972
SNAKE R. NR IRWIN	NATURAL	14059	16359	18971	20978	22535	23278	22307	22126	23221	25629	27613	29202	32351	1096109
	OBSERVED	15900	15900	15900	16000	16000	15900	16000	16000	16000	15900	16000	16000	16000	947517
	REM NAT	3861	3351	2765	2120	1994	2568	4618	6211	7227	5684	9943	29202	32351	508085
	STORED	+12039	+12549	+13135	+13880	+14006	+13332	+11382	+9789	+8773	+10216	+6057	-13202	-16351	+439436
SNAKE R. NR HEISE	NATURAL	15859	18459	21271	23378	25135	25678	24507	24526	25721	28229	30123	31818	35161	1226497
	OBSERVED	17700	18000	18200	18400	18300	18200	18400	18300	18500	18500	18500	18600	18800	1077833
	REM NAT	5661	5451	5065	4520	4594	4968	6818	8611	9727	8284	12443	31802	35151	638401
	STORED	+12039	+12549	+13135	+13880	+14006	+13332	+11382	+9789	+8773	+10216	+6057	-13202	-16351	+439436
SNAKE R. NR LORENZO	NATURAL	15259	17889	20773	22778	24381	24899	23723	23802	25114	27648	29538	31304	34598	1180380
	OBSERVED	14000	14200	14000	13400	13500	13300	12800	12700	12800	12800	12700	12400	12100	842194
	REM NAT	1968	1567	1183	209	0	1529	3361	4441	2797	6678	25878	29144	32823	423187
	STORED	+12032	+12633	+12818	+13191	+13500	+13300	+11271	+9339	+8359	+10003	+6023	-13478	-17044	+419012
HENRYS FORK NR LAKE	NATURAL	148	154	141	129	109	115	125	142	147	124	116	114	119	7993
	OBSERVED	103	104	103	103	101	101	94	72	69	61	62	62	62	5113
	REM NAT	148	154	141	129	109	115	125	142	147	124	116	114	119	7993
	STORED	-45	-50	-38	-26	-8	-14	-31	-70	-78	-63	-54	-52	-57	-2878
HENRYS FORK NR ISLAND PARK	NATURAL	1532	1615	1757	2042	2351	2508	2611	2587	2443	2271	2079	1901	1897	99083
	OBSERVED	1200	1300	1450	1680	1930	2360	2640	2580	2410	2240	2120	2010	1950	87434
	REM NAT	0	0	0	0	0	0	440	880	705	2271	2079	1901	1897	34945
	STORED	+1200	+1300	+1450	+1680	+1930	+2360	+2200	+1700	+1705	-31	+41	+109	+53	+52491
HENRYS FORK NR ASHTON	NATURAL	4272	4575	4927	5142	5381	5488	4671	4207	4333	4331	4059	3891	3967	251692
	OBSERVED	3940	4260	4620	4780	4960	5340	4700	4200	4300	4300	4100	4000	4020	240043
	REM NAT	240	460	670	600	530	480	0	95	1831	1559	1391	1467	1467	36768
	STORED	+1200	+1300	+1450	+1680	+1930	+2360	+2200	+1700	+1705	-31	+41	+109	+53	+52491
FALLS R. NR SQUIRREL	NATURAL	2056	2437	2845	3054	3181	3365	2663	2769	3030	3084	3149	3224	3515	126307
	OBSERVED	2070	2450	2850	3050	3170	3350	2650	2760	3020	3070	3130	3200	3490	126469
	REM NAT	2042	2422	2822	3022	3142	3322	2622	2732	2992	3042	3102	3172	3462	125029
	STORED	+28	+28	+28	+28	+28	+28	+28	+28	+28	+28	+28	+28	+28	+1440
FALLS R. NR CHESTER	NATURAL	2527	2869	3337	3594	3703	3950	3170	3173	3440	3503	3518	3563	3803	50344
	OBSERVED	2400	2840	3200	3440	3550	3790	3010	3010	3270	3330	3320	3360	3600	47850
	REM NAT	2374	2814	3174	3414	3522	3762	2982	2982	3242	3302	3322	3332	3572	47417
	STORED	+26	+26	+26	+26	+28	+28	+28	+28	+28	+28	+28	+28	+28	+1390
HENRYS FORK AT ST ANTHONY	NATURAL	6752	7468	8189	8717	9132	9691	8229	7881	8356	8310	8008	7825	8061	419968
	OBSERVED	5230	5980	6820	7290	7650	8890	7390	6750	6870	6760	6560	6390	6460	342034
	REM NAT	4115	4682	5213	5439	5628	6041	4888	4946	5284	6956	6517	6297	6566	288341
	STORED	+1116	+1298	+1607	+1851	+2022	+2849	+2442	+1805	+1586	-196	+43	+93	-106	+53703

SOME DATA AFFECTED BY ROUNDING

***** MAY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** MAY *****

***** MAY *****

***** MAY *****

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
TEYON R. NR NATURAL	1171	1321	1641	1951	2211	2510	2530	2239	2388	2678	2939	3027	3266	21211	33833	109179
ST ANTHONY OBSERVED	1170	1320	1640	1950	2210	2510	2530	2240	2390	2680	2940	3030	3280	21217	33950	109225
REM NAT	1171	1321	1641	1951	2211	2510	2530	2239	2388	2678	2939	3027	3266	21211	33833	109179
STORED	-1	-1	-1	-1	-1	0	0	0	0	0	0	0	0	0	0	0
HENRYS FORK NATURAL	8123	9033	10241	11353	12101	12824	13314	10809	11707	12407	12638	12511	13017	111242	170948	559723
NR REXBURG OBSERVED	5320	6340	7850	8950	9760	9640	8890	9140	9180	9290	9180	8990	9280	78510	125700	405050
REM NAT	4212	4918	5728	6532	7017	7584	6355	6232	6985	8245	9090	8893	9301	71127	104339	348036
STORED	+1108	+1422	+2122	+2419	+1743	+2056	+2535	+2908	+2195	+45	+90	+97	-91	+7385	+21363	+57021
SNAKE R. NR NATURAL	23764	27030	30717	33578	35961	37293	35127	34893	36937	40017	41669	43117	46813	339911	533623	1732654
LEWISVILLE OBSERVED	18700	19100	20100	20700	21400	22000	22000	21000	20400	20200	19700	19400	19200	292600	320700	1216480
REM NAT	5887	5599	5518	4999	5410	6051	6764	8617	10218	10549	13805	13247	13263	193616	169439	720119
STORED	+12813	+13501	+14582	+15702	+15990	+15949	+15236	+12383	+10182	+9651	+5895	-13247	-17063	+98985	+151262	+496364
WILLON CR NATURAL	862	882	922	903	1107	1198	972	894	865	842	790	770	780	15766	14228	59493
NR RINIE OBSERVED	561	561	718	869	1231	1284	1270	1213	1208	827	563	678	775	12428	13236	50904
REM NAT	862	882	922	903	1107	1198	972	894	865	842	790	770	780	15766	14228	59493
STORED	-301	-320	-204	-34	+124	+87	+298	+319	+343	-15	-227	-92	-4	-3337	-989	-8580
SNAKE R. AT NATURAL	24922	28547	32349	35402	37956	39165	36555	35928	37582	40729	42462	43988	47821	360441	552525	1810868
SHELLEY OBSERVED	19300	20000	20800	21700	22500	22700	21600	20800	20400	19400	19100	19100	19800	301900	324300	1242067
REM NAT	4863	4873	4806	4467	5024	5501	5748	7132	8132	8464	11775	10710	13475	186341	149047	665242
STORED	+12937	+13627	+14494	+15733	+15976	+17000	+14352	+12168	+10768	+9436	+5825	-13110	-16115	+93059	+151235	+484596
SNAKE R. AT NATURAL	25552	29232	33067	36130	38686	39871	37314	36701	38404	41583	43232	44688	48372	353513	564229	1820341
BLACKFOOT OBSERVED	18100	18800	19500	20200	21100	21400	20500	19200	18900	17800	17300	17000	17600	280700	301300	1154397
REM NAT	5156	5022	4906	4573	5209	5667	5880	7129	8140	8416	11602	10425	13079	183665	150979	663766
STORED	+12944	+13778	+14595	+15627	+15892	+15733	+14621	+12071	+10760	+9384	+5699	-13425	-16479	+97035	+150327	+490662
SNAKE R. NR NATURAL	24994	28778	32741	36083	38790	39775	36841	35798	36921	39948	41696	43278	47640	347404	553044	1786038
BLACKFOOT OBSERVED	17600	18300	19000	20600	21200	20100	18500	17900	16700	15900	15700	16200	18100	272100	287100	1109173
REM NAT	4372	4340	4353	4297	5084	5345	5188	6016	6486	6565	9849	28799	33128	175813	136277	619030
STORED	+13228	+13960	+14648	+16303	+16117	+14756	+13312	+11884	+10254	+9335	+5851	-12599	-15028	+96289	+150826	+490152
SNAKE R. AT NATURAL	28812	32510	36442	39714	42240	43922	39882	38651	39736	42710	44466	46102	50595	399285	605792	1993570
NEELEY OBSERVED	23000	22000	21500	21600	21600	20800	20200	19300	17900	17400	17200	17200	19800	302600	329300	1253373
REM NAT	2158	2039	2022	1898	2503	2461	2198	2823	3215	3254	6530	25534	29994	6831	92280	196586
STORED	+14842	+13961	+13478	+13702	+13097	+12339	+12002	+10477	+8635	+8146	+4670	-14334	-16194	+205769	+141011	+687837
SNAKE R. NR NATURAL	30260	34164	38055	41425	43860	44330	41437	40351	41438	44966	46127	47473	51753	416806	630059	2076456
MINIDOKA OBSERVED	22500	21600	21000	20900	20900	20500	19900	18800	17200	16600	16300	16200	17600	288000	318300	1202586
REM NAT	4917	4997	4934	4908	5422	5119	4923	5655	5970	6092	9221	28043	32342	44608	136487	359201
STORED	+14883	+13903	+13366	+13292	+12778	+12681	+12277	+10445	+8530	+7808	+4379	-14543	-17442	+202892	+138613	+677375
SNAKE R. AT NATURAL	30089	34012	38013	41521	44160	44610	41590	40047	40885	43843	45513	47363	52481	426811	629183	2094564
HILNER OBSERVED	14500	14100	13900	13600	13200	13000	12000	9140	8300	7980	8480	8830	12400	209200	318300	1202586
REM NAT	0	0	0	0	687	414	0	0	0	0	3242	22602	27786	7153	54731	122746
STORED	+14500	+14100	+13900	+13600	+12513	+12586	+12000	+9140	+8300	+7980	+5239	-13772	-15386	+202049	+140700	+679842

SOME DATA AFFECTED BY ROUNDING

***** JULY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR MORAN	10106	10263	10117	10555	10605	10356	9840	8745	7960	7478	6900	6565	6449	6426	6511	6631	6596	6303
Observed	2510	3920	4540	4590	4640	4880	5160	5430	5440	5450	5740	5660	5210	5480	6320	6740	6520	5630
Rem Nat	10106	10263	10117	10555	10605	10356	9840	8745	7960	7478	6900	6565	6449	6426	6511	6631	6596	6303
Stored	-7596	-6343	-5577	-5965	-5965	-5476	-4680	-3315	-2520	-2028	-1160	-905	-1239	-946	-191	+109	-76	-673
Snake R. NR IRWIN	37773	36883	36597	38807	38370	36422	34077	30257	27963	26870	24540	22507	22584	23647	23975	23580	23176	22909
Observed	13800	14600	15100	16800	17200	17700	17600	17200	17200	18100	18900	18000	17200	17300	18300	18900	19300	19700
Rem Nat	37773	36883	36597	38807	38370	36422	34077	30257	27963	26870	24540	22507	22584	23647	23975	23580	23176	22909
Stored	-23973	-22283	-21497	-22007	-21170	-18722	-16477	-13057	-10763	-8770	-5640	-4507	-5384	-6347	-5675	-4680	-3876	-3209
Snake R. NR HEISE	39314	38129	37941	39754	39718	37469	35418	31394	29102	27409	25381	23948	23624	24486	24515	24420	23715	23648
Observed	15300	15800	16400	17700	18500	18700	18300	18300	18300	18600	19700	19400	18200	18100	18800	19700	19800	20400
Rem Nat	39278	38091	37904	39716	39681	37432	35381	31358	29064	27371	25343	23910	23586	24450	24478	24382	23678	23611
Stored	-23978	-22291	-21504	-22016	-21181	-18732	-16481	-13058	-10764	-8771	-5643	-4510	-5386	-6350	-5678	-4682	-3878	-3211
Snake R. NR LORENZO	38606	37531	37344	39207	39218	37036	35164	31348	29122	27419	25405	24121	23894	24880	24910	24813	24154	24149
Observed	7730	8310	8780	10300	11500	11600	12200	12000	12000	12100	13600	14100	12600	12200	12600	14100	14000	14400
Rem Nat	32070	31293	31125	32794	32729	30460	28939	25360	23351	21747	19770	18623	18344	19230	19134	18923	17961	17884
Stored	-24340	-22983	-22345	-22494	-21229	-18840	-16639	-13360	-11351	-9647	-6170	-4523	-5744	-7030	-6534	-4823	-3961	-3484
Henrys Fork NR LAKE	254	253	263	279	294	303	270	240	223	185	168	152	133	115	94	79	48	37
Observed	175	173	179	224	241	285	280	290	318	311	306	304	292	262	173	169	118	118
Rem Nat	254	253	263	279	294	303	270	240	223	185	168	152	133	115	94	79	48	37
Stored	-79	-80	-84	-55	-53	-18	+10	+50	+95	+126	+138	+152	+159	+148	+79	+90	+70	+81
Henrys Fork NR ISLAND PARK	1493	1478	1457	1252	1231	1151	1007	1131	1050	1032	1061	1036	1067	1045	1010	987	890	866
Observed	769	543	620	610	1420	1340	1140	1040	1020	1040	1100	1070	1050	1040	967	764	799	811
Rem Nat	1483	1478	1457	1252	1231	1151	1007	1131	1050	1032	1061	1036	1067	1045	1010	987	890	866
Stored	-714	-935	-837	-642	+189	+189	+133	-91	-30	+8	+39	+34	-17	-5	-43	-223	-91	-55
Henrys Fork NR ASHTON	2556	2927	3071	3561	2571	2492	2329	2453	2397	2502	2526	2372	2424	2511	2280	2346	2161	2111
Observed	1830	1980	2220	2900	2740	2660	2440	2340	2350	2500	2550	2390	2390	2490	2220	2110	2060	2040
Rem Nat	717	938	841	1048	57	0	0	98	34	0	15	0	22	9	46	227	95	60
Stored	-717	-938	-841	-648	+183	+176	+119	-98	-34	+0	+35	+25	-22	-9	-46	-227	-95	-60
Falls R. NR SQUIRREL	3468	3416	3498	3711	3624	3528	3248	2885	2639	2674	2741	2367	2462	2953	3064	2710	2465	2308
Observed	3370	3300	3370	3490	3390	3280	3010	2850	2410	2450	2560	2210	2290	2800	2930	2570	2320	2170
Rem Nat	3332	3269	3340	3525	3418	3301	3023	2662	2420	2458	2565	2206	2286	2795	2921	2557	2301	2145
Stored	+38	+31	+30	-35	-28	-21	-13	-12	-10	-8	-5	+4	+4	+5	+9	+13	+19	+26
Falls R. NR CHESTER	3461	3405	3504	3710	3641	3552	3254	2897	2634	2684	2731	2380	2588	2978	3062	2698	2499	2306
Observed	2740	2670	2740	2850	2760	2650	2390	2070	1830	1870	1980	1650	1820	2220	2370	2020	1780	1590
Rem Nat	2709	2640	2716	2893	2812	2700	2434	2103	1857	1895	2004	1667	1840	2241	2376	2014	1783	1591
Stored	+31	+30	+24	-43	-52	-50	-44	-33	-27	-25	-24	-17	-20	-21	-6	+8	-3	-1
Henrys Fork AT ST	6423	6723	6915	7591	6454	6245	5791	5564	5246	5386	5480	4983	5205	5685	5548	5276	4959	4763
Observed	3970	3860	4050	4790	4630	4400	4050	3620	3410	3510	3970	3320	3370	3860	4010	3510	3170	2910
Rem Nat	4582	4863	5014	5647	4575	4335	3942	3768	3568	3649	3853	3388	3565	3985	3890	3624	3251	3013
Stored	-612	-1003	-964	-857	+56	+65	+108	-148	-78	-139	+117	+2	-195	-125	+120	-114	-81	-103

SOME DATA AFFECTED BY ROUNDING

***** JULY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** JULY *****

***** JULY *****

***** JULY *****

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
Snake R. NR NATURAL OBSERVED	6103	5775	5443	5168	4946	4619	4303	3954	3638	3783	3738	3680	3562	128876	78242	410818
MORAN	4670	4580	5070	5500	5360	4120	3930	3620	3610	3610	3630	3630	3620	74370	73840	295164
REM NAT	6103	5775	5443	5168	4946	4619	4303	3954	3638	3783	3738	3680	3562	128876	78242	410818
STORED	-1433	-1195	-373	+332	+415	-499	-373	-334	-28	-173	-108	-50	+58	-53906	-4401	-115051
Snake R. NR NATURAL OBSERVED	22484	21648	20772	20039	18868	17907	16488	15774	15400	16035	16379	16941	16273	461272	304673	1519251
IRWIN	20100	20500	20500	20400	17600	16800	16700	16000	15800	16000	16400	16600	16300	255000	287600	1076247
REM NAT	22484	21648	20772	20039	18868	17907	16488	15774	15400	16035	16379	16941	16273	461272	304673	1519251
STORED	-2384	-1148	-272	+361	-1268	-1107	+212	+227	+400	-35	+21	-341	+27	-206272	-17072	-443002
Snake R. NR NATURAL OBSERVED	23024	22487	21610	20977	20814	18650	17632	16818	16343	16775	17117	17782	17312	477602	319124	1580306
HEISE	20600	21300	21300	21300	19500	17500	17800	17000	16700	16700	17100	17400	17300	270700	301400	1134760
REM NAT	22986	22450	21574	20941	20775	18612	17594	16781	16305	16739	17081	17743	17274	477043	318526	1578011
STORED	-2386	-1150	-274	+359	-1275	-1112	+206	+219	+395	-39	+19	-343	+26	-206343	-17116	-443250
Snake R. NR NATURAL OBSERVED	23668	23055	22194	21621	21692	19514	18434	17500	16649	16953	17198	17752	17277	475205	326623	1590425
LORENZO	14800	15300	15400	15600	14700	11200	11300	10300	9850	9780	10400	10500	10700	171620	202330	741729
REM NAT	17367	16746	15845	15406	15338	13011	11792	10917	9936	10326	10927	11572	11155	384849	225366	1210361
STORED	-2567	-1446	-445	+195	-638	-1811	-492	-617	-146	-746	-527	-1072	-455	-213229	-23035	-468629
HENRYS FORK NR LAKE	37	25	62	112	161	208	208	203	191	182	174	168	179	3226	2074	10512
NR LAKE	120	120	118	114	116	104	94	93	93	93	90	94	100	3813	1754	11042
REM NAT	37	25	62	112	161	208	208	203	191	182	174	168	179	3226	2074	10512
STORED	+83	+96	+56	+2	-45	-104	-114	-110	-98	-89	-84	-74	-79	+588	-319	+533
HENRYS FORK NR ISLAND	821	766	826	844	896	935	906	918	900	867	843	838	888	17491	13991	62444
NR ISLAND	817	817	811	793	775	770	753	736	726	714	811	871	871	14769	12639	54363
PARK	821	766	826	844	896	935	906	918	900	867	843	838	888	17491	13991	62444
STORED	-4	+51	-15	-51	-121	-165	-153	-182	-174	-153	-32	+33	-17	-2722	-1352	-8080
HENRYS FORK NR ASHTON	2080	2012	2050	2058	2112	2113	2100	2120	2090	2078	2128	2122	2306	38972	33987	144714
NR ASHTON	2080	2040	2010	1980	1970	1930	1920	1910	1890	1900	2070	2140	2280	36000	32310	135492
REM NAT	9	0	24	61	128	609	593	613	583	570	43	0	18	3825	3633	14792
STORED	-9	+37	-24	-61	-128	-179	-173	-203	-193	-170	-43	+23	-18	-2815	-1523	-8604
FALLS R. NR NATURAL SQUIRREL	2163	2185	2168	2054	1880	1856	1820	1725	1644	1600	1539	1459	1390	46278	30966	153213
NR SQUIRREL	2030	2050	2010	1880	1690	1630	1590	1500	1420	1380	1310	1240	1180	43510	27970	141780
REM NAT	2002	2020	1989	1869	1690	1661	1613	1513	1422	1378	1319	1246	1184	43521	27909	141681
STORED	+28	+30	+21	+11	+0	-31	-23	-13	-2	+3	-9	-6	-4	-11	+63	+103
FALLS R. NR NATURAL CHESTER	2153	2179	2159	2022	1952	1965	1913	1815	1843	1758	1700	1638	1568	46481	32168	156000
NR CHESTER	1450	1480	1440	1320	1280	1260	1180	1100	1030	960	912	869	802	34610	20473	109257
REM NAT	1449	1475	1441	1317	1281	1233	1233	1142	1061	986	926	883	818	34887	20713	110282
STORED	+0	+5	-1	+3	-1	-53	-53	-42	-31	-26	-14	-14	-16	-277	-241	-1027
HENRYS FORK AT ST	4552	4454	4434	4270	4190	417	4013	3869	3835	3739	3729	3690	3773	89239	67693	311274
NR AT ST	2780	2610	2510	2340	2160	1930	1880	1760	1600	1510	1580	1800	1710	58890	35820	187857
REM NAT	2834	2710	2603	2430	2405	2421	2234	2052	1891	1768	1677	1725	1908	62544	38546	200512
STORED	-54	-100	-93	-90	-245	-431	-354	-292	-291	-258	-97	+76	-198	-3653	-2725	-12650

SOME DATA AFFECTED BY ROUNDING

***** JULY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** JULY *****

RUN DATE 05/07/84

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
YETON R. NR NATURAL	2853	2898	2831	2690	2506	2393	2261	2186	2125	2135	2190	2247	2176	52026	40317	183162
ST ANTHONY OBSERVED	2730	2760	2700	2580	2410	2260	2120	2050	1990	2000	2080	2160	2070	50650	38370	176571
REM NAT	2729	2770	2703	2579	2402	2354	2223	2149	2088	2098	2079	2150	2056	50652	38843	177513
STORED	+1	-10	-3	+1	+8	-94	-103	-99	-98	-98	+1	+10	+14	+0	-473	-938
HENRYS FORK NATURAL	7931	7893	7842	7576	7371	7252	7015	6789	6708	6675	6841	6891	6913	155185	119156	544155
NR REXBURG OBSERVED	4130	3990	3840	3650	3460	3160	2880	2640	2530	2520	3000	3140	3040	96570	56480	303574
REM NAT	4174	4088	3888	3622	3606	3698	3341	3061	2846	2767	2797	3171	3325	100990	59269	317873
STORED	-44	-98	-48	+28	-146	-538	-461	-421	-316	-247	+203	-31	-285	-4420	-2789	-14299
SNAKE R. NR NATURAL	30946	30256	29157	28246	28339	26531	25313	24446	23476	23381	23599	24063	23484	623021	437874	2104285
LEWISVILLE OBSERVED	16100	16100	16300	16300	16000	12900	11400	10700	9990	9750	10300	11500	11400	234900	218340	899001
REM NAT	18835	18009	16737	16024	16056	14532	13025	12149	10992	11087	11115	12026	11564	446353	243568	1368438
STORED	-2735	-1909	-437	+277	-56	-1632	-1625	-1449	-1002	-1337	-815	-526	-164	-211453	-25227	-469454
WILLOW CR NATURAL	142	137	134	133	127	122	126	120	117	120	132	126	116	3088	2121	10332
NR RIRIE OBSERVED	194	251	194	194	195	195	195	196	237	263	264	296	316	3213	3569	13452
REM NAT	140	135	133	131	125	120	124	118	116	119	131	125	114	3060	2096	10226
STORED	+53	+116	+62	+64	+69	+75	+71	+77	+121	+144	+133	+171	+201	+148	+1472	+3213
SNAKE R. NR NATURAL	32806	32005	31037	30063	29442	27032	25563	24424	24012	24557	25303	26013	25532	659411	460260	2220827
SHELLEY OBSERVED	16600	17000	16900	16700	13700	11500	10900	10100	9980	10800	12000	12000	11900	251800	220880	937560
REM NAT	17763	17032	15886	15128	14471	12409	10594	9458	8848	9636	10213	11361	10980	441148	223014	1317365
STORED	-2663	-1532	-486	+72	-221	-2409	-1194	-858	-368	-336	+287	-861	-580	-211848	-26134	-472037
SNAKE R. AT NATURAL	33676	32936	31933	30994	30619	28274	26822	25610	24912	25313	25952	26641	26134	674034	475894	2280882
BLACKFOOT OBSERVED	14300	14700	14700	14700	12400	9260	8660	7760	7550	8280	9570	9800	9620	225000	186100	815416
REM NAT	17200	16349	15153	14433	14030	11911	10165	9001	8142	8879	9373	10534	10248	436303	213141	1288172
STORED	-2900	-1649	-453	+267	-1630	-2651	-1505	-1241	-592	-599	+197	-734	-628	-211303	-27041	-472755
SNAKE R. NR NATURAL	31780	31335	30399	29171	28112	25764	24230	23509	23715	24567	25560	26356	25732	655216	450880	2193941
BLACKFOOT OBSERVED	12800	12900	13000	11400	8170	7460	6640	6440	6950	8280	8970	8910	8570	201500	198390	713841
REM NAT	15064	14509	13380	12370	11284	9165	7338	6668	6713	7897	8747	10022	9625	414392	184523	1187947
STORED	-2264	-1609	-380	-970	-3114	-1705	-698	-228	+237	+383	+223	-1112	-1055	-212892	-26133	-474106
SNAKE R. AT NATURAL	34719	34008	32953	31461	30498	27959	26398	25667	26052	26893	27960	28892	28371	701109	491171	2364887
NEELEY OBSERVED	13200	13400	12300	11800	11800	12100	11200	11200	11000	11000	11000	10800	10300	224300	192400	826524
REM NAT	11893	11062	9815	8537	7535	5360	3506	7426	3050	4223	5069	6474	6178	368525	132189	993166
STORED	-4683	-3662	-3515	-2737	-1735	+740	+2495	+2374	+1950	+777	-69	-1674	-1878	-234225	-31188	-526446
SNAKE R. NR NATURAL	35381	34619	33530	31929	30956	28367	26784	26060	26365	27132	28004	28987	28513	706649	498653	2390716
MINIIOKA OBSERVED	10400	10900	10300	9480	9510	9330	9190	8660	8950	9020	9070	8940	8460	190650	156610	688790
REM NAT	13176	12261	10908	9488	8565	6419	4636	4200	4492	5601	6400	8115	7963	384528	148513	1057286
STORED	-5476	-4061	-3308	-2708	-1755	+411	+1854	+1760	+1759	+719	-30	-1875	-2203	-234378	-35102	-534513
SNAKE R. AT NATURAL	34977	34458	33332	31740	30704	28181	26783	26060	26365	27132	28497	29300	28802	711952	495527	2395034
MILNER OBSERVED	1730	1380	147	50	41	42	41	40	39	41	41	45	41	63173	8568	142298
REM NAT	6359	5568	4081	2594	1589	0	0	0	0	0	428	2110	2107	300272	49070	692919
STORED	-4629	-4188	-3934	-2544	-1548	+42	+41	+40	+39	+41	-387	-2065	-2066	-237099	-40502	-550621

SOME DATA AFFECTED BY ROUNDING

***** AUGUST *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR MORAN	3313	3139	2906	2826	2570	2326	2277	2141	1961	1806	1645	1550	1433	1351	1381	1365	1331	
OBSERVED	3220	2810	2700	2690	2600	2440	2140	1910	1720	1590	1470	1340	1400	1560	1860	2000	2310	
REM NAT	3313	3139	2906	2826	2570	2326	2277	2141	1961	1806	1645	1550	1433	1351	1381	1365	1331	
STORED	-93	-329	-206	-136	+110	+114	-137	-231	-241	-371	-286	-175	-33	+209	+479	+635	+979	
Snake R. NR IRWIN	15393	15013	14954	14634	13457	12372	11847	11314	10547	9986	9211	8769	8643	8518	8466	8074	7861	7503
OBSERVED	15200	14900	14900	14400	13200	12300	11600	10300	9860	9380	9350	9140	8780	8200	8010	8000	8000	
REM NAT	15393	15013	14954	14634	13457	12372	11847	11314	10547	9986	9211	8769	8643	8518	8466	8074	7861	7503
STORED	-193	-113	-54	-234	-257	-72	+453	+286	-247	-126	+169	+581	+497	+1153	-266	-64	+139	+497
Snake R. NR HEISE	16634	15953	15895	15873	14794	13411	12785	12452	11884	10861	10165	9651	9643	9618	9546	9013	8749	8367
OBSERVED	16400	15800	15800	15600	14500	13300	12700	12700	11600	10700	10300	10200	10100	9730	9240	8910	8850	8830
REM NAT	16596	15914	15856	15835	14758	13375	12761	12428	11860	10837	10141	9627	9617	9592	9520	8987	8723	8343
STORED	-196	-114	-56	-235	-258	-75	+439	+272	-260	-137	+159	+573	+483	+138	-280	-77	+127	+488
Snake R. NR LORENZO	16642	15943	15914	15916	14873	13435	12699	12221	11499	10454	9862	9367	9324	9286	9166	8635	8422	8022
OBSERVED	10300	9880	9890	9870	8970	7480	7150	6870	5860	4800	4490	4210	3880	3700	3420	3130	3070	3050
REM NAT	10874	10257	10316	10318	9455	8136	7861	7341	6607	5524	4941	4479	4476	4401	4347	3816	3612	3280
STORED	-574	-377	-426	-448	-485	-656	-711	-471	-747	-724	-451	-269	-596	-701	-927	-686	-542	-230
HENRYS FORK NR LAKE	159	138	108	61	56	53	57	67	58	49	39	32	25	18	12	9	11	17
OBSERVED	101	104	100	99	96	94	90	88	86	83	76	72	72	75	69	71	68	67
REM NAT	159	138	108	61	56	53	57	67	58	49	39	32	25	18	12	9	11	17
STORED	-58	-34	-8	+38	+40	+41	+33	+21	+28	+34	+37	+40	+47	+57	+62	+57	+50	+50
HENRYS FORK NR ISLAND	884	864	799	704	702	691	685	686	646	636	645	664	667	679	675	656	687	658
OBSERVED	1200	967	1040	1060	1050	1010	954	960	1030	1150	1380	1420	1440	1450	1450	1450	1440	1440
REM NAT	884	864	799	704	702	691	685	686	646	636	645	664	667	679	675	656	687	658
STORED	+316	+103	+241	+356	+348	+319	+270	+275	+384	+514	+735	+756	+773	+772	+775	+794	+753	+782
HENRYS FORK NR ASHTON	1907	2191	2073	1939	1946	1879	1875	1932	1874	1974	1844	1882	1837	1860	1877	1842	1873	1824
OBSERVED	2210	2280	2300	2280	2280	2190	2140	2190	2240	2470	2560	2620	2600	2630	2640	2620	2610	2590
REM NAT	0	0	0	0	0	374	371	1922	1865	1964	1834	1873	1830	1860	1872	1837	1868	1820
STORED	+310	+96	+234	+349	+342	+316	+269	+268	+375	+506	+726	+747	+770	+770	+768	+783	+742	+771
FALLS R. NR SQUIRREL	1313	1343	1318	1249	1201	1215	1217	1173	1155	1123	1099	1083	1079	1087	1081	1035	1005	1028
OBSERVED	1100	1130	1100	1050	1020	1030	1030	979	955	922	902	889	888	899	896	886	877	908
REM NAT	1101	1132	1103	1053	1022	1032	1031	979	982	951	929	914	911	919	912	900	850	881
STORED	-1	-2	-3	-3	-2	-2	-1	+0	-27	-29	-27	-25	-23	-20	-16	-14	+28	+27
FALLS R. NR CHESTER	1436	1484	1468	1387	1330	1331	1335	1262	1262	1191	1167	1150	1139	1157	1168	1160	1093	1121
OBSERVED	679	703	730	667	643	643	636	575	537	497	480	473	477	496	497	488	469	497
REM NAT	692	728	749	686	658	656	659	603	586	546	522	512	509	529	540	529	465	521
STORED	-13	-25	-19	-19	-15	-13	-23	-28	-49	-49	-42	-39	-32	-33	-43	-41	+4	-24
HENRYS FORK AT ST ANTHONY	3256	3569	3376	3192	3123	3077	3112	3098	3071	3088	2918	2927	2828	2874	2894	2844	2805	2784
OBSERVED	1720	1740	1910	1950	1900	1820	1790	1660	1630	1620	1660	1690	1710	1880	1900	1880	1850	1830
REM NAT	1430	1793	1773	1611	1583	1523	1541	1434	1334	1376	1145	1166	1154	1312	1347	1309	1297	1231
STORED	+290	-55	+138	+339	+317	+297	+249	+226	+296	+244	+515	+524	+556	+568	+553	+571	+553	+600

SOME DATA AFFECTED BY ROUNDING

***** AUGUST *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** AUGUST *****

***** AUGUST *****

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
TEYON R. NR NATURAL	867	834	900	873	815	795	836	804	795	832	767	782	779	22370	13584	71314
ST ANTHONY OBSERVED	920	903	915	885	826	816	859	869	868	864	845	867	856	21500	14287	71181
REM NAT	843	811	877	847	789	770	811	783	774	810	746	760	758	21508	13209	68861
STORED	+77	+92	+38	+38	+37	+46	+48	+86	+94	+54	+100	+107	+99	+93	+1080	+2326
HENRYS FORK NATURAL	4435	4378	4343	4372	4234	4384	4382	4296	4281	4294	4099	4227	4138	81743	69705	300397
NR REXBURG OBSERVED	2150	2150	2070	1990	2010	2050	2040	2070	2080	2030	2050	2100	2120	36460	33660	139083
REM NAT	1562	1552	1508	1451	1364	1425	1521	1578	1528	1533	1490	1625	1554	31507	24659	111603
STORED	+588	+599	+562	+539	+546	+625	+519	+492	+552	+498	+560	+475	+567	+4855	+9004	+27489
SNAKE R. NR NATURAL	13103	13086	12856	12626	12714	12440	12173	11830	11684	11481	11305	11113	11011	271880	199189	934365
LEWISVILLE OBSERVED	4530	4450	4300	4370	4500	4270	4300	4400	4480	4370	4270	4270	4220	116440	70310	370815
REM NAT	3778	3825	3549	3255	3328	3078	2976	2809	2786	2727	2720	2594	2520	115802	53099	335015
STORED	+752	+625	+751	+1115	+1173	+1192	+1324	+1591	+1694	+1643	+1550	+1676	+1700	+638	+17412	+35802
WILLOW CR NATURAL	73	78	71	68	70	68	64	62	60	57	57	56	56	1551	1062	5182
NR RIRIE OBSERVED	302	301	301	301	301	300	299	299	299	298	298	297	296	4644	4800	18732
REM NAT	72	76	69	67	68	66	62	61	58	56	55	53	54	1524	1038	5081
STORED	+230	+225	+232	+234	+233	+234	+237	+238	+240	+242	+242	+242	+242	+3120	+3762	+13650
SNAKE R. NR NATURAL	13801	13829	13597	13338	13352	13100	12917	12688	12641	12492	12256	11920	11732	266322	211021	986479
SHELLEY OBSERVED	4450	4290	4080	4110	4160	4230	4470	4670	4650	4450	4370	4130	4180	114710	69120	364626
REM NAT	3682	3789	3523	3190	3174	2953	2952	2910	2956	2891	2891	2654	2491	104382	52288	310754
STORED	+768	+501	+557	+921	+986	+1277	+1518	+1760	+1684	+1959	+1479	+1477	+1689	-1672	+16834	+30073
SNAKE R. AT NATURAL	14041	14073	13840	13566	13562	13325	13076	12858	12816	12644	12495	12202	12036	289666	214636	1000283
BLACKFOOT OBSERVED	2530	2330	2070	2030	2120	2300	2120	2550	2550	2380	2280	2070	2050	80860	36460	232704
REM NAT	1741	1835	1557	1195	1156	954	832	789	840	779	761	530	370	83266	19876	204582
STORED	+789	+495	+514	+835	+964	+1346	+1288	+1761	+1710	+1601	+1519	+1540	+1680	-2405	+16586	+28128
SNAKE R. NR NATURAL	14260	14270	14043	13744	13788	13544	13369	13115	12992	12819	12505	12180	12037	286916	217333	1000177
BLACKFOOT OBSERVED	2420	2200	2150	2140	2200	2140	2490	2500	2310	2310	1990	1890	1910	76220	35830	222251
REM NAT	1783	1856	1583	1197	1205	996	948	869	839	777	595	330	197	77640	19745	193163
STORED	+637	+345	+568	+943	+995	+1144	+1542	+1632	+1471	+1433	+1396	+1560	+1713	-1419	+16089	+29097
SNAKE R. AT NATURAL	17201	17010	16652	16330	16199	15895	15628	15287	15100	14995	14674	14477	14410	333322	257521	1171937
NEELEY OBSERVED	11800	12300	12600	12700	12300	12300	12300	12500	12800	12800	12900	12600	11800	174700	196700	736671
REM NAT	4725	4536	4192	3783	3616	3347	3207	3041	2947	2953	2763	2628	2569	90969	59933	299314
STORED	+7075	+7704	+8408	+8917	+8684	+8853	+9093	+9460	+9853	+9847	+10137	+9972	+9231	+50932	+136768	+372302
SNAKE R. NR NATURAL	17545	17405	17042	16727	16615	16294	16101	15788	15681	15631	15292	15125	15063	333865	265002	1187852
MINICOKA OBSERVED	9870	10100	10800	10700	10700	10700	10900	11000	11000	11000	10900	10700	10200	143500	167630	617126
REM NAT	3400	3400	3400	3400	3400	3414	3462	3497	3486	3589	3381	3276	3223	77723	55723	264690
STORED	+6470	+6700	+7400	+7300	+7300	+7286	+7438	+7503	+7514	+7411	+7519	+7424	+6977	+46880	+111907	+314954
SNAKE R. AT NATURAL	17545	17405	17042	16727	16615	16280	16039	15691	15594	15440	15086	14872	14904	334991	263933	1187965
WILNER OBSERVED	1400	1860	2060	2000	1910	1990	1990	2070	2150	2170	2230	2210	2060	13495	29005	84298
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	3624	0	7188
STORED	+1400	+1860	+2060	+2000	+1910	+1990	+1990	+2070	+2150	+2170	+2230	+2210	+2060	+9871	+29005	+77110

(SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** SEPTEMBER *****

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DAY (MILNER TIME)																		
SNAKE R. NR NATURAL	925	854	874	976	943	1003	1034	884	854	794	821	820	873	808	745	680	619	708
MORAN																		
OBSERVED	1940	1930	1930	1930	1930	1930	1930	1920	1920	1920	1920	1910	1900	1900	1900	1890	1890	1890
REM NAT	925	854	874	976	943	1003	1034	884	854	794	821	820	873	808	745	680	619	708
STORED	+1015	+1076	+1056	+954	+987	+927	+897	+1036	+1066	+1126	+1099	+1090	+1027	+1092	+1155	+1210	+1272	+1182
SNAKE R. NR NATURAL	5623	5437	5724	6120	6250	5985	5633	5335	5281	5080	5020	4939	4957	4905	4912	5072	4994	5336
IRWIN																		
OBSERVED	7220	7190	7200	6630	6590	6600	6620	6870	6890	6910	6890	6830	6190	5920	5930	6380	6400	6400
REM NAT	5623	5437	5724	6120	6250	5985	5633	5335	5281	5080	5020	4939	4957	4905	4912	5072	4994	5336
STORED	+1597	+1753	+1476	+510	+340	+615	+987	+1535	+1609	+1830	+1871	+1951	+1233	+1016	+1019	+1308	+1406	+1064
SNAKE R. NR NATURAL	6408	6309	6634	7230	7125	6840	6448	6050	6056	5839	5787	5636	5996	5594	5569	5599	5733	6065
HEISE																		
OBSERVED	7980	8040	8090	7720	7450	7440	7420	7570	7650	7650	7640	7630	7210	6600	6580	6900	7130	7120
REM NAT	6407	6309	6614	7210	7110	6825	6433	6035	6041	5824	5787	5696	5996	5594	5569	5599	5724	6056
STORED	+1573	+1731	+1476	+510	+340	+615	+987	+1535	+1609	+1826	+1853	+1934	+1214	+1007	+1012	+1301	+1406	+1064
SNAKE R. NR NATURAL	6275	6160	6477	7096	7017	6756	6406	5974	5947	5713	5655	5612	6002	5642	5630	5625	5705	6019
LORENZO																		
OBSERVED	2660	2720	2820	2770	2570	2600	2670	2750	3050	3280	3250	3240	2840	2160	2010	2030	2250	2290
REM NAT	1915	1738	2154	2958	2971	2755	2478	2138	2157	1997	1851	1890	2100	1776	1690	1481	1463	1749
STORED	+745	+982	+666	-188	-401	-155	+192	+612	+893	+1283	+1399	+1351	+741	+384	+320	+549	+797	+541
HENRYS FORK NATURAL	10	9	8	5	3	0	4	9	16	22	29	35	38	38	32	35	41	51
NR LAKE																		
OBSERVED	57	59	56	50	47	48	46	47	47	48	48	47	48	48	49	47	47	48
REM NAT	10	9	8	5	3	0	4	9	16	22	29	35	38	38	32	35	41	51
STORED	+47	+50	+48	+45	+44	+48	+42	+38	+32	+26	+19	+12	+10	+10	+17	+12	+6	-3
HENRYS FORK NATURAL	661	683	686	684	716	730	710	759	730	725	719	725	725	694	693	626	633	688
NR ISLAND																		
OBSERVED	1430	1430	1430	1430	1440	1440	1440	1440	1440	1440	1440	1440	1210	960	960	871	823	823
REM NAT	661	683	686	684	716	730	710	759	730	725	719	725	725	694	693	626	633	688
STORED	+770	+748	+744	+746	+724	+710	+730	+681	+709	+715	+721	+715	+485	+266	+267	+245	+190	+135
HENRYS FORK NATURAL	1799	1840	1870	1915	1866	1850	1821	1869	1831	1825	1799	1805	1628	1827	1825	1739	1740	1956
NR ASHTON																		
OBSERVED	2560	2580	2610	2660	2590	2560	2550	2550	2540	2540	2520	2520	2110	2090	2090	1980	1930	2090
REM NAT	1796	1837	1870	1915	1866	1850	1821	1869	1831	1825	1799	1805	1627	1826	1825	1737	1740	1956
STORED	+764	+743	+740	+745	+724	+710	+729	+691	+709	+715	+721	+715	+483	+264	+266	+243	+190	+134
FALLS R. NR NATURAL	908	900	928	1029	919	892	872	878	855	847	838	831	831	831	833	832	828	863
SQUIRREL																		
OBSERVED	888	883	913	1030	936	827	807	802	801	792	783	775	775	766	767	766	763	798
REM NAT	794	786	817	922	828	815	795	802	800	792	783	776	776	766	768	767	763	798
STORED	+94	+97	+96	+108	+108	+12	+12	+0	+1	+0	+0	-1	-1	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	1058	1052	1064	1192	1108	1058	1004	1007	979	974	972	966	955	969	965	975	971	1011
CHESTER																		
OBSERVED	550	556	577	736	685	567	547	540	537	527	520	516	506	485	481	491	492	544
REM NAT	592	568	584	630	573	557	537	606	601	592	592	591	581	581	569	573	574	545
STORED	-42	-12	-7	+107	+106	+10	+10	-66	-64	-65	-72	-75	-75	-87	-88	-82	-82	-1
HENRYS FORK NATURAL	2650	2681	2714	2890	2758	2693	2604	2647	2578	2564	2552	2556	2397	2627	2639	2594	2589	2854
AT ST																		
OBSERVED	1850	1880	1950	2220	2150	2010	2010	2040	2080	2060	2040	2010	1720	1620	1650	1580	1520	1760
REM NAT	1438	1413	1494	1632	1579	1554	1569	1621	1600	1584	1586	1642	1485	1690	1697	1599	1586	1849
STORED	+412	+467	+456	+589	+571	+456	+441	+420	+480	+476	+454	+369	+235	-70	-47	-19	-66	-89

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
SNAKE R. NR NATURAL OBSERVED	644	882	968	963	1050	810	779	747	567	625	566	594	0	13208	11202	48417
MORAN	1880	1880	1880	1870	1870	1870	1870	1860	1860	1860	1860	1850	0	28810	28080	112941
REM NAT	644	882	968	963	1050	810	779	747	567	625	566	594	0	13208	11202	48417
STORED	+1236	+999	+912	+907	+820	+1060	+1092	+1113	+1233	+1235	+1294	+1256	+0	+15603	+16881	+64432
SNAKE R. NR NATURAL OBSERVED	5545	5733	5889	5598	5430	5016	4956	4872	4657	4661	4550	5030	0	91201	77399	314583
IRWIN	6380	6380	6150	5900	5910	5910	6810	6880	6890	6890	6890	6700	0	100540	96870	391562
REM NAT	5545	5733	5889	5598	5430	5016	4956	4872	4657	4661	4550	5030	0	91201	77399	314583
STORED	+835	+647	+261	+303	+420	+894	+1854	+2008	+2233	+2229	+2341	+1670	+0	+19342	+19473	+76989
SNAKE R. NR NATURAL OBSERVED	6325	6502	6728	6242	6094	5610	5210	5448	5223	5217	5116	5756	0	93581	86868	357920
HEISE	7150	7140	6980	6540	6510	6500	7060	7450	7450	7440	7450	7420	0	112670	106240	434207
REM NAT	6315	6493	6719	6238	6090	5606	5206	5442	5217	5211	5110	5750	0	93450	86776	357478
STORED	+835	+647	+261	+303	+420	+894	+1854	+2008	+2233	+2229	+2341	+1670	+0	+19222	+19466	+76737
SNAKE R. NR NATURAL OBSERVED	6245	6442	6692	6245	6148	5696	5250	5421	5125	5018	4880	5462	0	92362	85973	353727
LORENZO	2500	2860	2970	2720	2640	2630	2890	3270	3250	3250	3280	3510	0	41390	42350	166098
REM NAT	2037	2694	3083	2787	2743	2360	1829	1982	1816	1789	1665	2431	0	32568	31909	127890
STORED	+463	+166	-113	-67	-103	+270	+1061	+1288	+1434	+1461	+1815	+1079	+0	+8824	+10441	+38212
HENRYS FORK NR LAKE	60	62	68	72	84	93	99	98	84	70	57	50	0	258	1024	2542
OBSERVED	47	56	56	55	55	55	53	51	50	51	50	50	0	745	771	3006
REM NAT	40	62	68	72	84	93	99	98	84	70	57	50	0	258	1024	2542
STORED	-13	-6	-12	-17	-29	-38	-46	-47	-34	-19	-7	+0	+0	+488	-253	+466
HENRYS FORK NR ISLAND	693	776	798	791	787	758	740	724	696	685	659	651	0	10640	10705	42337
OBSERVED	823	823	817	817	769	720	720	714	655	372	230	230	0	20370	10207	60649
REM NAT	693	776	798	791	787	758	740	724	696	685	659	651	0	10640	10705	42337
STORED	+130	+47	+19	+26	-18	-38	-20	-10	-41	-313	-429	-421	+0	+9732	-498	+18315
HENRYS FORK NR ASHTON	1851	1934	1962	1946	1879	1899	1911	1711	1792	1763	1580	1881	0	27370	21544	108921
OBSERVED	1980	1980	1980	1970	1860	1860	1890	1700	1750	1450	1150	1460	0	37070	27030	127142
REM NAT	351	0	0	0	18	38	21	10	41	313	430	421	0	27362	7076	68307
STORED	+129	+46	+18	+25	-18	-38	-21	-10	-41	-313	-430	-421	+0	+9709	-507	+18252
FALLS R. NR NATURAL SQUIRREL	841	846	902	854	834	819	816	810	799	798	789	829	0	13192	12460	50880
OBSERVED	776	781	836	787	767	751	748	742	731	725	716	755	0	12545	11442	47578
REM NAT	774	779	835	787	768	753	750	744	733	727	718	757	0	12020	11453	46558
STORED	+2	+2	+1	+0	+0	-2	-2	-2	-2	-2	-2	-2	+0	+526	-9	+1025
FALLS R. NR NATURAL CHESTER	971	926	1025	994	943	936	935	932	914	910	890	940	0	15323	14273	58703
OBSERVED	530	552	674	636	588	580	578	573	559	546	534	580	0	8330	8457	33297
REM NAT	529	550	673	636	589	582	581	575	561	548	537	582	0	8751	8635	34485
STORED	+0	+2	+1	+0	+0	-2	-3	-2	-2	-2	-3	-2	+0	-420	-178	-1186
HENRYS FORK AT ST	2710	2735	2937	2784	2669	2682	2702	2502	2569	2577	2423	2790	0	33550	40016	157819
OBSERVED	1680	1690	1850	1880	1760	1710	1720	1560	1630	1420	1110	1360	0	29290	24230	106156
REM NAT	1734	1839	2052	1980	1868	1879	1903	1638	1767	1747	1598	1945	0	23584	27044	100420
STORED	-54	-149	-202	-100	-108	-169	-183	-138	-137	-327	-488	-585	+0	+5709	-2814	+5742

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER ***** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982 RUN DATE 05/07/84

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
TEYON R. NR NATURAL ST ANTHONY OBSERVED REM NAT STORED	782 913 765 +148	825 957 792 +165	907 1040 874 +166	930 1040 907 +133	818 906 804 +102	743 843 728 +115	718 831 702 +129	704 815 688 +127	685 795 669 +126	658 768 653 +126	656 765 642 +125		0	10324 12823 10141 +2683	11096 12866 10816 +2070	42486 50993 41568 +9427
HENRYS FORK NATURAL NR REXBURG OBSERVED REM NAT STORED	4211 2310 2147 +163	4361 2500 2358 +142	4555 2701 2744 -21	4509 2620 2744 -124	4259 2430 2511 -81	4154 2370 2400 -30	4135 2380 2375 +5	3949 2270 2276 -6	3958 2130 2304 -174	3888 1880 2223 -343	3700 1840 2140 -300	4029 2010 2459 -439	0	58194 33940 25776 +8166	61613 33400 34080 -680	237637 133568 118724 +14848
SNAKE R. NR NATURAL LEWISVILLE OBSERVED REM NAT STORED	11080 4240 3484 +756	11196 4710 4263 +447	11453 5040 5061 -21	10902 5060 4655 +405	10516 4870 4345 +526	9990 4790 3911 +879	9556 4850 3352 +1498	9431 5140 3343 +1757	9157 5200 3200 +2000	9006 5060 3132 +1928	8717 4980 2980 +2001	9680 5280 4092 +1188	0	157438 67800 42402 +25398	152724 70370 54298 +16076	615206 274060 191804 +82263
WILLOW CR NR RIRIE OBSERVED REM NAT STORED	83 305 82 +223	122 305 121 +184	105 304 103 +200	84 303 83 +220	73 301 71 +230	70 301 69 +232	66 300 64 +236	62 300 60 +239	59 299 58 +241	57 298 56 +243	57 298 55 +243	74 299 72 +227	0	932 4428 910 +3519	1109 4532 1086 +3445	4048 17772 3959 +13813
SNAKE R. NR NATURAL SHELLEY OBSERVED REM NAT STORED	11999 5130 2278 +1352	12296 5320 3213 +607	12753 6060 4242 +318	12115 5380 3754 +127	11599 5410 3825 +585	10986 5130 2806 +824	10486 5680 2238 +1942	10560 6190 2319 +2312	10165 5560 2167 +1893	10040 5590 2136 +1954	9770 5900 2001 +2400	10753 6250 3084 +1666	0	169501 69420 43797 +25624	166379 78890 40727 +20167	666217 294172 167653 +90826
SNAKE R. AT NATURAL BLACKFOOT OBSERVED REM NAT STORED	12142 3550 2212 +1338	12561 4300 3368 +932	12988 4550 4442 +108	12410 4300 4034 +266	11953 4300 3700 +601	11380 4440 3263 +1177	10931 4480 2753 +1727	10925 4870 2810 +2060	10557 4760 2784 +1976	10256 4370 2587 +1783	9953 4760 2447 +2313	10932 5170 3583 +1587	0	174335 42780 17286 +25494	170469 59630 39774 +19858	683918 203130 113178 +89955
SNAKE R. NR NATURAL BLACKFOOT OBSERVED REM NAT STORED	12998 4250 2901 +1349	13274 4280 3919 +361	13495 4460 4785 +37	12697 4200 4163 +37	12067 4320 3660 +660	11471 4330 3193 +1137	11119 4790 2791 +1999	11128 4830 2857 +1973	10660 4400 2748 +1653	10477 4750 2667 +2083	10200 5190 2553 +2637	11299 5630 3814 +1816	0	174894 40690 15274 +25418	175711 63240 42888 +20553	695425 206145 114967 +91183
SNAKE K. AT NATURAL NEELEY OBSERVED REM NAT STORED	15802 6340 0 +2635	16147 8350 792 +1558	16456 8020 1745 +275	15718 7570 1184 +386	15058 7480 651 +829	14551 7460 273 +1187	14298 7540 0 +1570	14499 7470 228 +1242	14123 7170 210 +960	13984 7060 174 +826	13535 7060 0 +1172	14823 6670 1338 -668	0	215835 158090 56219 +101872	222031 116110 17443 +27104	868507 543875 146108 +255523
SNAKE R. NR NATURAL MINIDOKA OBSERVED REM NAT STORED	16169 7480 2138 +2643	16625 7500 3331 +1470	16987 7550 4339 +511	16282 7320 3868 +753	15630 6950 3507 +743	15157 6870 3156 +1014	14787 6920 2779 +1442	14945 6810 3021 +1089	14616 6840 3210 +930	14294 6970 3004 +1106	14084 6970 2956 +1314	15476 6480 4516 -736	0	223665 141360 52393 +88970	229691 107810 49428 +25986	899231 49428 201961 +228015
SNAKE R. AT NATURAL MILNER OBSERVED REM NAT STORED	16465 1950 0 +1950	17061 1990 500 +1490	17457 2030 1648 +382	16686 1840 1223 +617	16004 1750 886 +864	15525 1770 550 +1220	15215 1810 317 +1493	15449 1780 742 +1038	15001 1770 875 +895	14721 1810 926 +884	14447 2070 947 +1124	15818 2030 2813 -783	0	222158 29060 0 +29060	234383 28230 11427 +16804	905549 113634 22665 +90971

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** OCTOBER *****

RUN DATE 05/07/84

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR MORAN	887	942	1063	1232	1020	1104	1025	844	975	847	813	795	663	624	557	530	602	619
OBSERVED	1850	1840	2110	2290	2290	2410	2500	2500	1870	1310	955	909	877	801	801	801	706	634
REM NAT	887	942	1063	1232	1020	1104	1025	844	975	847	813	795	663	624	557	530	602	619
STORED	+963	+898	+1047	+1059	+1270	+1306	+1475	+1656	+895	+463	+142	+114	+214	+177	+244	+271	+104	+15
Snake R. NR IRWIN	6421	7569	7485	7354	6739	6647	6441	5852	6242	5724	5394	5147	5024	5012	4779	4614	4712	4665
OBSERVED	6890	7620	7610	7650	7640	7650	7630	7640	7650	7670	7660	7710	7700	7700	5810	4730	3690	2980
REM NAT	6421	7569	7485	7354	6739	6647	6441	5852	6242	5724	5394	5147	5024	5012	4779	4614	4712	4665
STORED	+469	+51	+125	+296	+901	+1003	+1189	+1788	+1408	+1946	+2266	+2563	+2676	+2688	+1031	+116	-1022	-1685
Snake R. NR HEISE	7067	7955	8161	7989	7452	7310	7114	6495	6875	6347	6047	5750	5627	5584	6021	5476	5624	5387
OBSERVED	7530	8000	8280	8280	8350	8310	8300	8280	8280	8290	8310	8310	8300	8270	7050	5590	4600	3700
REM NAT	7061	7949	8155	7984	7449	7307	7111	6492	6872	6344	6044	5747	5624	5582	6019	5474	5622	5385
STORED	+469	+51	+125	+296	+901	+1003	+1189	+1788	+1408	+1946	+2266	+2563	+2676	+2688	+1031	+116	-1022	-1685
Snake R. NR LORENZO	6742	7568	7722	7506	6922	6838	6670	6083	6482	5910	5559	5080	4537	4151	4643	4300	4949	5086
OBSERVED	3760	3810	4210	4440	5050	5490	5710	5730	5680	5690	5140	4340	4680	3320	3220	3320	2320	1200
REM NAT	3846	4668	4836	4789	4466	4442	4697	4148	4572	3997	3705	3258	2737	2221	2729	2447	3082	3279
STORED	-86	-858	-626	-349	+584	+1008	+793	+1562	+1158	+1683	+1985	+1883	+1413	+2119	+1951	+874	-762	-2079
Henrys Fork NR LAKE	56	56	62	63	58	67	64	62	66	56	54	55	55	55	63	63	65	65
OBSERVED	48	49	49	56	53	61	59	48	46	47	48	53	46	48	53	56	51	51
REM NAT	56	56	62	63	58	67	64	62	66	56	54	55	55	55	63	63	65	65
STORED	-8	-7	-13	-7	-5	-6	-5	-14	-20	-9	-6	-2	-9	-7	-10	-7	-14	-14
Henrys Fork NR ISLAND PARK	648	633	653	667	659	726	732	730	776	687	667	639	660	675	673	698	641	660
OBSERVED	230	230	230	230	230	233	232	232	232	232	232	232	232	232	232	232	232	232
REM NAT	648	633	653	667	659	726	732	730	776	687	667	639	660	675	673	698	641	660
STORED	-418	-403	-423	-437	-429	-493	-500	-498	-544	-455	-435	-407	-428	-443	-441	-466	-409	-428
Henrys Fork NR ASHTON	1768	1703	1803	1857	1829	1833	1920	1868	1814	1755	1715	1817	1808	1753	1761	1796	1729	1738
OBSERVED	1350	1300	1380	1420	1400	1340	1420	1370	1270	1300	1280	1410	1380	1310	1320	1330	1320	1310
REM NAT	418	403	423	437	429	493	500	498	544	455	435	407	428	443	441	466	409	428
STORED	-418	-403	-423	-437	-429	-493	-500	-498	-544	-455	-435	-407	-428	-443	-441	-466	-409	-428
Falls R. NR SQUIRREL	870	921	922	934	889	880	911	874	873	880	831	844	838	808	800	808	824	832
OBSERVED	796	846	850	863	819	812	842	802	799	803	755	768	765	735	725	734	750	758
REM NAT	798	848	852	865	821	812	843	804	803	810	761	774	770	740	739	739	755	763
STORED	-2	-2	-2	-2	-2	+0	+0	-2	-4	-7	-6	-6	-5	-5	-5	-5	-5	-5
Falls R. NR CHESTER	977	1060	1062	1122	1069	1030	1099	1060	1033	1073	1013	1001	1023	973	965	960	965	975
OBSERVED	640	759	766	845	793	784	852	810	812	849	802	801	824	774	764	761	767	777
REM NAT	642	761	768	847	795	784	853	812	816	856	808	807	829	779	769	766	772	782
STORED	-2	-2	-2	-2	-2	+0	+0	-2	-4	-7	-6	-6	-5	-5	-5	-5	-5	-5
Henrys Fork AT ST ANTHONY	2727	2716	2766	2865	2773	2749	2943	2869	2789	2763	2664	2738	2754	2655	2641	2673	2601	2604
OBSERVED	1330	1360	1520	1690	1650	1640	1810	1690	1600	1670	1660	1700	1730	1630	1600	1580	1600	1740
REM NAT	1909	1948	2031	2140	2049	2069	2266	2192	2179	2153	2068	2154	2166	2063	2048	2082	2101	2187
STORED	-579	-588	-511	-450	-399	-429	-456	-502	-579	-483	-403	-454	-436	-433	-448	-502	-441	-447

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

***** OCTOBER *****

***** OCTOBER *****

***** OCTOBER *****

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	695	777	862	798	772	776	818	804	748	720	694	693	691	682	668	651	649	638
ST ANTHONY OBSERVED	601	683	848	784	759	764	806	792	736	716	694	693	691	682	668	651	649	638
REM NAT	281	763	848	784	759	764	806	792	736	716	694	693	691	682	668	651	649	638
STORED	+120	+120	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRY'S FORK NATURAL	4033	4129	4235	4230	4059	4027	4186	4074	3942	3837	3722	3802	3771	3660	3642	3656	3606	3592
NR REXBURG OBSERVED	2080	2190	2300	2280	2240	2320	2240	2210	2250	2190	2110	2220	2160	2100	2060	2050	2140	2130
REM NAT	2497	2695	2852	2849	2708	2702	2665	2762	2770	2681	2584	2669	2638	2524	2501	2514	2554	2618
STORED	-417	-505	-552	-569	-468	-382	-625	-552	-520	-491	-474	-449	-478	-424	-441	-464	-414	-488
SNAKE R. NR NATURAL	10931	11735	11910	11589	10767	10614	10527	9799	10094	9526	9215	9029	8886	8746	9450	9311	9789	9921
LEWISVILLE OBSERVED	5480	5620	6110	6220	6460	6700	6850	7000	7310	7410	7410	7470	7470	7440	7250	6170	5390	4740
REM NAT	5595	6499	6735	6594	6074	6047	6392	5711	6302	5728	5531	5427	5315	5053	5776	5720	6422	6699
STORED	-115	-879	-625	-374	+386	+654	+458	+1289	+1008	+1682	+1879	+2043	+2155	+2388	+1474	+450	-1032	-1959
WILLOW CR NATURAL	110	90	88	81	81	87	82	75	70	66	65	68	69	67	65	65	63	62
NR RIRIE OBSERVED	299	300	299	298	298	298	297	296	464	608	597	579	551	547	543	266	101	101
REM NAT	110	90	88	81	81	87	82	75	70	66	65	68	69	67	65	65	63	62
STORED	+189	+210	+210	+217	+217	+211	+215	+222	+394	+542	+532	+511	+482	+480	+478	+202	+38	+39
SNAKE R. NR NATURAL	12227	13155	13425	13203	12485	12349	12197	11390	11525	10743	10290	9983	9765	9555	9948	9699	10081	9909
SHELLEY OBSERVED	6520	7000	7570	7660	8030	8190	8190	8230	8500	8360	8500	8500	8400	8190	7000	5650	4960	4230
REM NAT	4790	5943	6297	6248	5857	5857	6189	5428	5882	5116	4746	4529	4341	3995	4408	4231	4743	4718
STORED	+230	-443	-227	-88	+673	+833	+501	+1302	+1118	+1744	+2254	+2471	+2560	+2696	+1092	-81	-1283	-1988
SNAKE R. AT NATURAL	12325	13266	13566	13350	12620	12502	12343	11573	11709	10982	10526	10221	10051	9823	10351	10175	10621	10519
BLACKFOOT OBSERVED	5520	5990	6700	6780	7180	7430	7470	7590	7720	7890	7840	7930	7840	7680	6900	5400	4700	4000
REM NAT	5241	6445	6849	6893	6542	6578	6923	6203	6681	5995	5641	5420	5271	4935	5487	5390	5973	6001
STORED	+279	-455	-149	-113	+638	+852	+547	+1387	+1039	+1895	+2200	+2520	+2570	+2745	+1413	+10	-1273	-2001
SNAKE R. NR NATURAL	12918	13901	14234	14116	13437	13323	13190	12384	12486	11753	11338	11006	10804	10424	10533	10151	10364	10157
BLACKFOOT OBSERVED	6080	6550	7280	7650	7950	8040	8180	8340	8380	8480	8720	8570	8370	7670	6110	5230	4310	3580
REM NAT	5707	6953	7394	7542	7240	7304	7675	6920	7366	6674	6360	6111	5931	5452	5584	5283	5635	5567
STORED	+373	-403	-114	+108	+710	+736	+506	+1420	+1015	+1807	+2360	+2459	+2440	+2218	+526	-53	-1325	-1987
SNAKE R. AT NATURAL	16551	17590	17874	17749	17129	16841	16761	15979	15995	15211	14723	14363	14060	13699	13587	13026	13250	12934
NEELEY OBSERVED	6220	5750	5390	5290	5580	5770	5870	5890	5920	5890	5950	5920	4340	4620	5920	7850	7870	7880
REM NAT	3341	4892	5644	5884	5352	5052	5375	4625	4955	4241	3795	3547	4847	4107	2719	2158	2520	2345
STORED	-3121	-4892	-5644	-5884	-5352	-5052	-5375	-4625	-4955	-4241	-3795	-3547	-4847	-4107	-2719	-308	-650	-465
SNAKE R. NR NATURAL	16994	18183	18283	17880	17345	16991	16889	16122	16173	15433	14887	14601	14296	13810	13593	12962	13237	13005
MINIDOKA OBSERVED	6110	5500	4830	4770	5550	5600	5530	5480	5600	5530	5500	5510	3890	3820	5060	6790	7670	8000
REM NAT	6314	7874	8089	7953	7794	7618	8019	7300	7698	7000	6557	6354	6006	5422	5245	4678	5133	5224
STORED	-2904	-5074	-5959	-5883	-4944	-4718	-5189	-4520	-4798	-4170	-3757	-3544	-4816	-4302	-2885	-588	-163	+76
SNAKE R. AT NATURAL	17426	18512	18650	18447	18008	17713	17475	16478	16602	15789	15543	15195	14771	14490	14385	14054	14372	14007
NEELEY OBSERVED	2000	1840	1580	1710	1880	2370	1660	2090	2430	2570	3170	2790	2100	2920	5260	5950	6240	6270
REM NAT	4926	6661	6998	7104	7320	7276	7546	6723	7326	6554	6438	6378	6724	6381	6343	6161	6683	6645
STORED	-2926	-4821	-5418	-5354	-5440	-4906	-5686	-4633	-4496	-3984	-3268	-4188	-4624	-3461	-1083	-211	-443	-375

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1982

RUN DATE 05/07/84

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
Snake R. NR NATURAL OBSERVED	663	678	660	629	686	655	564	591	531	560	648	680	741	13391	10037	46469
MORAN	629	629	629	629	623	618	618	618	618	618	623	629	629	25313	10251	70541
REM NAT	663	678	660	629	686	655	564	591	531	560	648	680	741	13391	10037	46469
STORED	-34	-49	-31	+0	-63	-37	+54	+27	+87	+58	-25	-51	-112	+11923	+214	+24073
Snake R. NR NATURAL OBSERVED	4636	4678	4693	4649	4671	4511	4262	4347	4305	4375	4511	4613	4741	91830	72983	326906
IRWIN	2950	2950	2950	2950	2940	2950	2940	2950	2950	2940	2950	4130	4430	112230	52380	326503
REM NAT	4636	4678	4693	4649	4671	4511	4262	4347	4305	4375	4511	4613	4741	91830	72983	326906
STORED	-1686	-1728	-1743	-1699	-1731	-1561	-1322	-1397	-1355	-1435	-1561	-483	-311	+20400	-20603	-402
Snake R. NR NATURAL OBSERVED	5166	5198	5203	5159	5181	5001	4762	4847	4805	4875	5011	4533	5191	101794	81419	363402
HEISE	3480	3470	3460	3460	3450	3440	3440	3450	3450	3440	3450	4050	4880	122140	60810	362881
REM NAT	5166	5198	5203	5159	5181	5001	4762	4847	4805	4875	5011	4533	5191	101740	81413	363283
STORED	-1686	-1728	-1743	-1699	-1731	-1561	-1322	-1397	-1355	-1435	-1561	-483	-311	+20400	-20603	-402
Snake R. NR NATURAL OBSERVED	4832	4811	4709	4623	4626	4468	4252	4359	4335	4403	4535	4006	4723	92413	73017	328130
LORENZO	851	814	808	796	948	1130	1130	1080	1100	1100	1100	1430	2680	73330	21807	188704
REM NAT	3141	3108	3006	2918	2946	2798	2595	2727	2697	2766	2952	2347	3174	59111	45983	208453
STORED	-2290	-2294	-2198	-2122	-1998	-1668	-1465	-1647	-1597	-1666	-1852	-917	-494	+14220	-24175	-19745
HENRYS FORK NATURAL OBSERVED	65	64	57	57	50	42	31	31	24	30	34	34	47	892	759	3274
NR LAKE	51	53	49	49	49	48	55	47	48	47	46	47	49	764	796	3094
REM NAT	65	64	57	57	50	42	31	31	24	30	34	34	47	892	759	3274
STORED	-14	-11	-8	-8	-1	+6	+24	+16	+24	+17	+12	+13	+2	-128	+37	-180
HENRYS FORK NATURAL OBSERVED	664	644	633	612	559	563	571	567	624	618	636	669	672	10225	10031	40177
NR ISLAND	232	232	232	232	232	232	436	547	547	547	547	545	541	3471	5798	18385
PARK	664	644	633	612	559	563	571	567	624	618	636	669	672	10225	10031	40177
STORED	-432	-412	-401	-380	-327	-331	-135	-20	-77	-71	-89	-124	-131	-6754	-4233	-21792
HENRYS FORK NATURAL OBSERVED	1742	1722	1691	1770	1487	1601	1715	1620	1577	1741	1759	1684	1801	27004	27173	107460
NR ASHTON	1310	1310	1290	1390	1160	1270	1580	1600	1500	1670	1670	1560	1670	20250	22940	85667
REM NAT	432	412	401	380	327	331	135	20	77	71	89	124	131	6754	4233	21792
STORED	-432	-412	-401	-380	-327	-331	-135	-20	-77	-71	-89	-124	-131	-6754	-4233	-21792
FALLS R. NR NATURAL OBSERVED	824	816	807	789	784	774	759	751	759	774	815	792	825	13075	12733	51190
SQUIRREL	750	742	734	717	709	701	686	678	686	701	742	717	750	11980	11555	46681
REM NAT	755	747	738	720	712	702	687	679	687	702	743	718	751	12031	11598	46868
STORED	-5	-5	-4	-3	-3	-1	-1	-1	-1	-1	-1	-1	-1	-50	-43	-184
FALLS R. NR NATURAL OBSERVED	961	915	884	878	881	864	851	861	881	917	959	940	966	15560	14658	59937
CHESTER	763	717	687	674	673	658	645	655	670	701	743	738	765	11875	11394	46154
REM NAT	768	722	691	677	676	659	646	656	671	702	744	739	766	11926	11437	46340
STORED	-5	-5	-4	-3	-3	-1	-1	-1	-1	-1	-1	-1	-1	-50	-43	-184
HENRYS FORK NATURAL OBSERVED	2584	2521	2472	2547	2294	2409	2494	2410	2372	2549	2613	2521	2653	41412	40317	162109
AT ST	1720	1700	1680	1730	1590	1670	1860	1920	1870	2030	2070	1980	2090	24280	28890	105462
REM NAT	2167	2103	2055	2125	1866	1980	2064	1980	1941	2116	2180	2102	2234	31435	33283	128368
STORED	-447	-403	-375	-395	-276	-310	-204	-60	-71	-86	-110	-122	-144	-7155	-4393	-22905

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DIVERSIONS FROM THE SNAKE RIVER

IRWIN TO HEISE

10/20/83

13037475 RILEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	3	43	37	15	3
2	0	0	0	0	0	0	0	4	43	36	15	3
3	0	0	0	0	0	0	0	12	37	35	15	3
4	0	0	0	0	0	0	0	22	37	35	15	3
5	0	0	0	0	0	0	0	25	37	35	15	3
6	0	0	0	0	0	0	0	34	37	32	15	3
7	0	0	0	0	0	0	0	30	39	32	14	3
8	0	0	0	0	0	0	0	32	39	32	14	3
9	0	0	0	0	0	0	0	33	38	32	16	3
10	0	0	0	0	0	0	0	32	39	33	9	2
11	0	0	0	0	0	0	0	31	39	32	7	2
12	0	0	0	0	0	0	0	34	38	30	7	2
13	0	0	0	0	0	0	0	31	38	30	9	2
14	0	0	0	0	0	0	0	31	38	30	9	2
15	0	0	0	0	0	0	0	34	38	29	10	0
16	0	0	0	0	0	0	0	38	38	28	9	0
17	0	0	0	0	0	0	0	38	38	27	9	0
18	0	0	0	0	0	0	0	38	38	27	4	0
19	0	0	0	0	0	0	0	38	39	26	4	0
20	0	0	0	0	0	0	0	38	37	26	4	0
21	0	0	0	0	0	0	0	38	38	25	4	0
22	0	0	0	0	0	0	0	39	38	25	6	0
23	0	0	0	0	0	0	0	39	37	24	6	0
24	0	0	0	0	0	0	0	39	37	22	6	0
25	0	0	0	0	0	0	10	40	38	22	6	0
26	0	0	0	0	0	0	16	41	38	19	6	0
27	0	0	0	0	0	0	10	41	37	19	6	0
28	0	0	0	0	0	0	0	41	38	19	6	0
29	0	0	0	0	0	0	0	40	37	20	6	0
30	0	0	0	0	0	0	0	42	38	20	5	0
31	0	0	0	0	0	0	0	---	37	20	---	0
TOTAL	0	0	0	0	0	0	36	978	1183	859	272	37
MEAN	0	0	0	0	0	0	1	33	38	28	9	1
MAX	0	0	0	0	0	0	16	42	43	37	16	3
MIN	0	0	0	0	0	0	0	3	37	19	4	0
AC-FT	0	0	0	0	0	0	71	1900	2300	1700	540	73
IRRIGATION YEAR 1982			TOTAL	3365	MEAN	9	AC-FT	6674				

10/20/83

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	5	0	0	0
2	0	0	0	0	0	0	0	0	3	3	0	0
3	0	0	0	0	0	0	0	0	3	3	0	0
4	0	0	0	0	0	0	0	0	0	3	0	0
5	0	0	0	0	0	0	0	0	2	3	0	0
6	0	0	0	0	0	0	0	0	2	3	3	0
7	0	0	0	0	0	0	0	0	2	1	3	0
8	0	0	0	0	0	0	0	0	2	0	3	0
9	0	0	0	0	0	0	0	0	2	7	2	0
10	0	0	0	0	0	0	0	0	0	7	0	0
11	0	0	0	0	0	0	0	1	0	8	0	0
12	0	0	0	0	0	0	0	1	1	8	0	0
13	0	0	0	0	0	0	0	1	1	8	0	0
14	0	0	0	0	0	0	0	1	1	4	0	0
15	0	0	0	0	0	0	0	1	1	1	0	0
16	0	0	0	0	0	0	0	1	1	3	0	0
17	0	0	0	0	0	0	0	0	0	3	0	0
18	0	0	0	0	0	0	0	1	0	3	0	0
19	0	0	0	0	0	0	0	1	6	3	0	0
20	0	0	0	0	0	0	0	0	6	3	0	0
21	0	0	0	0	0	0	0	2	6	1	0	0
22	0	0	0	0	0	0	0	2	6	1	0	0
23	0	0	0	0	0	0	0	2	6	8	0	0
24	0	0	0	0	0	0	0	2	3	8	0	0
25	0	0	0	0	0	0	0	2	0	8	0	0
26	0	0	0	0	0	0	0	2	3	8	0	0
27	0	0	0	0	0	0	0	0	3	8	0	0
28	0	0	0	0	0	0	0	5	3	6	0	0
29	0	0	0	0	0	0	0	5	3	2	0	0
30	0	0	0	0	0	0	0	5	3	0	0	0
31	0	0	0	0	0	0	0	0	1	0	0	0
TOTAL	0	0	0	0	0	0	0	35	79	124	12	0
MEAN	0	0	0	0	0	0	0	1	3	4	0	0
MAX	0	0	0	0	0	0	0	5	6	8	3	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	70	156	247	24	0
IRRIGATION YEAR 1982	TOTAL											
	250											
	MEAN											
	AC-FT											
	496											

10/20/83

TOTAL OF DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	3	48	37	15	3
2	0	0	0	0	0	0	0	4	46	39	15	3
3	0	0	0	0	0	0	0	12	40	38	15	3
4	0	0	0	0	0	0	0	22	37	38	15	3
5	0	0	0	0	0	0	0	25	39	38	15	3
6	0	0	0	0	0	0	0	34	39	35	18	3
7	0	0	0	0	0	0	0	30	41	33	17	3
8	0	0	0	0	0	0	0	32	41	32	17	3
9	0	0	0	0	0	0	0	33	40	39	18	3
10	0	0	0	0	0	0	0	32	39	40	9	2
11	0	0	0	0	0	0	0	32	39	40	7	2
12	0	0	0	0	0	0	0	35	39	38	7	2
13	0	0	0	0	0	0	0	32	39	38	9	2
14	0	0	0	0	0	0	0	32	39	34	9	2
15	0	0	0	0	0	0	0	35	39	30	10	0
16	0	0	0	0	0	0	0	39	39	31	9	0
17	0	0	0	0	0	0	0	38	38	30	9	0
18	0	0	0	0	0	0	0	39	38	30	4	0
19	0	0	0	0	0	0	0	39	45	29	4	0
20	0	0	0	0	0	0	0	38	43	29	4	0
21	0	0	0	0	0	0	0	40	44	26	4	0
22	0	0	0	0	0	0	0	41	44	26	6	0
23	0	0	0	0	0	0	0	41	43	32	6	0
24	0	0	0	0	0	0	0	41	40	30	6	0
25	0	0	0	0	0	0	10	42	38	30	6	0
26	0	0	0	0	0	0	16	43	41	27	6	0
27	0	0	0	0	0	0	10	41	40	27	6	0
28	0	0	0	0	0	0	0	46	41	25	6	0
29	0	0	0	0	0	0	0	45	40	22	6	0
30	0	0	0	0	0	0	0	47	41	20	5	0
31	---	0	0	0	0	---	0	---	38	20	---	0
TOTAL	0	0	0	0	0	0	36	1013	1262	983	284	37
MEAN	0	0	0	0	0	0	1	34	41	32	9	1
MAX	0	0	0	0	0	0	16	47	48	40	18	3
MIN	0	0	0	0	0	0	0	3	37	20	4	0
AC-FT	0	0	0	0	0	0	71	2000	2500	2000	563	73

IRRIGATION YEAR 1982 TOTAL 3615 MEAN 10 AC-FT 7171

DIVERSIONS FROM THE SNAKE RIVER

HEISE TO LORENZO

10/20/83

13037505 ANDERSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	19	0	0	0	0	0	6	225	456	355	186	95
2	19	0	0	0	0	0	9	227	466	320	184	82
3	19	0	0	0	0	0	81	229	445	321	188	82
4	19	0	0	0	0	0	51	231	420	305	195	81
5	19	0	0	0	0	0	66	232	418	279	194	81
6	5	0	0	0	0	0	87	230	422	267	193	82
7	5	0	0	0	0	0	93	221	408	259	192	77
8	5	0	0	0	0	0	103	211	402	258	190	76
9	5	0	0	0	0	0	104	284	386	254	188	75
10	5	0	0	0	0	0	104	317	382	244	165	75
11	5	0	0	0	0	0	104	323	393	234	162	65
12	5	0	0	0	0	0	111	345	406	229	163	57
13	5	0	0	0	0	0	108	338	414	227	179	51
14	5	0	0	0	0	0	104	349	438	226	176	46
15	5	0	0	0	0	0	103	368	461	224	175	45
16	5	0	0	0	0	0	102	368	371	223	176	44
17	5	0	0	0	0	0	102	365	352	221	174	44
18	5	0	0	0	0	0	104	362	364	219	160	44
19	5	0	0	0	0	0	105	360	368	217	158	44
20	5	0	0	0	0	0	104	358	374	215	159	44
21	5	0	0	0	0	0	114	355	372	213	175	44
22	5	0	0	0	0	0	122	382	359	211	178	44
23	5	0	0	0	0	0	119	382	396	209	178	44
24	5	0	0	0	0	0	116	407	397	208	177	44
25	5	0	0	0	0	0	202	410	399	198	179	45
26	5	0	0	0	0	0	226	440	400	196	179	52
27	6	0	0	0	0	0	215	417	395	197	182	57
28	6	0	0	0	0	0	215	423	376	197	153	58
29	6	0	0	---	0	0	210	418	370	198	139	109
30	6	0	0	---	0	0	209	443	376	203	140	123
31	---	0	0	---	0	---	217	---	367	190	---	126
TOTAL	224	0	0	0	0	16	3716	10020	12353	7317	5237	2036
MEAN	7	0	0	0	0	1	120	334	398	236	175	66
MAX	19	0	0	0	0	4	226	443	466	355	195	126
MIN	5	0	0	0	0	0	6	211	352	190	139	44
AC-FT	444	0	0	0	0	32	7400	19900	24500	14500	10400	4000
IRRIGATION YEAR 1982												
TOTAL												
40900												
MEAN												
112												
AC-FT												
R1200												

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10/20/83

13037975 EAGLE ROCK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	24	0	0	0	0	0	30	290	586	478	399	136
2	24	0	0	0	0	0	30	473	625	474	400	136
3	24	0	0	0	0	0	30	299	599	469	401	98
4	24	0	0	0	0	0	42	159	592	464	403	98
5	24	0	0	0	0	0	42	250	541	460	404	96
6	0	0	0	0	0	0	41	200	484	455	406	95
7	0	0	0	0	0	0	41	163	417	450	407	45
8	0	0	0	0	0	0	41	158	416	446	409	30
9	0	0	0	0	0	0	41	214	404	441	403	30
10	0	0	0	0	0	0	41	238	401	436	393	28
11	0	0	0	0	0	0	40	268	401	432	436	28
12	0	0	0	0	0	0	40	392	406	427	448	28
13	6	0	0	0	0	0	40	434	408	422	452	28
14	6	0	0	0	0	0	40	447	519	418	452	28
15	6	0	0	0	0	0	39	505	527	413	451	20
16	6	0	0	0	0	0	40	550	528	410	451	20
17	6	0	0	0	0	0	40	594	530	408	422	20
18	6	0	0	0	0	0	74	593	530	406	404	20
19	6	0	0	0	0	0	74	619	564	405	398	20
20	6	0	0	0	0	0	74	630	657	403	392	20
21	6	0	0	0	0	0	73	628	682	401	405	20
22	6	0	0	0	0	0	73	628	682	399	338	20
23	6	0	0	0	0	0	73	719	682	397	321	20
24	6	0	0	0	0	0	73	723	644	396	293	20
25	6	0	0	0	0	0	72	724	604	395	285	20
26	6	0	0	0	0	0	72	639	504	397	230	20
27	6	0	0	0	0	0	108	638	498	398	139	20
28	6	0	0	0	0	0	152	567	494	400	138	20
29	6	0	0	---	0	0	152	569	490	402	136	20
30	6	0	0	---	0	0	146	576	486	403	131	20
31	---	0	0	---	0	---	145	---	482	397	---	20
TOTAL	228	0	0	0	0	0	2019	13887	16383	13102	10747	1244
MEAN	8	0	0	0	0	0	65	463	528	423	358	40
MAX	24	0	0	0	0	0	152	724	682	478	452	136
MIN	0	0	0	0	0	0	30	158	401	395	131	20
AC-FT	452	0	0	0	0	0	4000	27500	32500	26000	21300	2500
IRRIGATION YEAR 1982			TOTAL	57600	MEAN	158	AC-FT	114300				

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13037980 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	46	0	0	0	0	0	26	294	502	391	275	139
2	46	0	0	0	0	0	21	288	503	363	271	139
3	46	0	0	0	0	0	17	296	460	363	271	109
4	46	0	0	0	0	0	23	305	375	363	271	110
5	46	0	0	0	0	0	29	304	380	361	277	109
6	49	0	0	0	0	0	68	320	382	349	280	108
7	49	0	0	0	0	0	112	319	386	374	319	107
8	49	0	0	0	0	0	112	335	435	372	362	105
9	49	0	0	0	0	0	201	351	440	372	402	105
10	49	0	0	0	0	0	200	397	446	404	370	110
11	49	0	0	0	0	0	190	443	476	389	385	110
12	49	0	0	0	0	0	179	443	483	384	379	111
13	51	0	0	0	0	0	191	497	505	382	395	111
14	51	0	0	0	0	0	203	498	509	389	398	111
15	51	0	0	0	0	0	202	505	518	370	398	61
16	51	0	0	0	0	0	256	509	526	368	330	62
17	51	0	0	0	0	0	255	520	490	372	273	62
18	51	0	0	0	0	0	307	531	458	383	208	62
19	51	0	0	0	0	0	306	532	464	368	205	62
20	50	0	0	0	0	0	310	524	472	354	205	63
21	50	0	0	0	0	0	314	525	484	351	201	63
22	50	0	0	0	0	0	314	511	502	351	219	68
23	50	0	0	0	0	0	410	497	478	351	220	68
24	50	0	0	0	0	0	409	510	484	305	218	68
25	50	0	0	0	0	0	408	525	507	303	220	67
26	50	0	0	0	0	0	409	511	507	296	222	67
27	50	0	0	0	0	0	417	480	511	326	231	67
28	50	0	0	0	0	0	428	484	396	329	206	66
29	25	0	0	---	0	0	427	489	485	299	182	75
30	0	0	0	---	0	0	303	488	438	293	161	75
31	---	0	0	---	0	---	302	---	440	285	---	74
TOTAL	1405	0	0	0	0	0	7349	13231	14462	10960	8354	2714
MEAN	47	0	0	0	0	0	237	441	467	354	278	88
MAX	51	0	0	0	0	0	428	532	526	404	402	139
MIN	0	0	0	0	0	0	17	288	375	285	161	61
AC-FT	2800	0	0	0	0	0	14600	26200	28700	21700	16600	5400
IRRIGATION YEAR 1982			TOTAL	58500	MEAN	160	AC-FT	116000				

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13038025 BUTLER ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	0	40	56	37	29	15
2	2	0	0	0	0	0	0	37	54	36	29	15
3	2	0	0	0	0	0	0	37	55	37	30	13
4	2	0	0	0	0	0	4	38	53	37	29	13
5	2	0	0	0	0	0	4	38	51	36	27	12
6	0	0	0	0	0	0	4	39	53	37	28	12
7	0	0	0	0	0	0	4	39	53	43	40	10
8	0	0	0	0	0	0	4	39	51	43	39	9
9	0	0	0	0	0	0	4	40	50	44	41	9
10	0	0	0	0	0	0	4	40	54	57	43	13
11	0	0	0	0	0	0	4	41	55	42	43	13
12	0	0	0	0	0	0	4	41	37	42	46	13
13	0	0	0	0	0	0	4	54	36	37	48	13
14	0	0	0	0	0	0	4	54	35	39	43	13
15	0	0	0	0	0	0	4	64	47	38	42	0
16	0	0	0	0	0	0	4	74	45	38	37	0
17	0	0	0	0	0	0	4	70	62	48	35	0
18	0	0	0	0	0	0	17	66	79	53	16	0
19	0	0	0	0	0	0	20	66	76	54	16	0
20	0	0	0	0	0	0	33	45	70	51	15	0
21	0	0	0	0	0	0	46	45	85	56	16	0
22	0	0	0	0	0	0	46	45	84	29	17	8
23	0	0	0	0	0	0	52	45	84	29	17	8
24	0	0	0	0	0	0	52	48	79	28	18	8
25	0	0	0	0	0	0	57	51	82	28	16	8
26	0	0	0	0	0	0	14	46	83	26	15	8
27	0	0	0	0	0	0	55	56	83	26	14	8
28	0	0	0	0	0	0	48	60	40	28	15	8
29	0	0	0	---	0	0	48	60	38	29	16	9
30	0	0	0	---	0	0	43	54	38	30	16	9
31	---	0	0	---	0	---	43	---	37	31	---	9
TOTAL	10	0	0	0	0	0	630	1472	1805	1189	836	256
MEAN	0	0	0	0	0	0	20	49	58	38	28	8
MAX	2	0	0	0	0	0	57	74	85	57	48	15
MIN	0	0	0	0	0	0	0	37	35	26	14	0
AC-FT	20	0	0	0	0	0	1200	2900	3600	2400	1700	508
IRRIGATION YEAR 1982			TOTAL	6198	MEAN	17	AC-FT	12300				

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13038030 ROSS AND HAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	4	0	5	0	0
2	0	0	0	0	0	0	0	4	0	5	0	0
3	0	0	0	0	0	0	0	3	0	5	0	0
4	0	0	0	0	0	0	0	0	0	5	0	0
5	0	0	0	0	0	0	0	0	0	5	5	0
6	0	0	0	0	0	0	0	5	0	5	5	0
7	0	0	0	0	0	0	0	5	0	0	4	0
8	0	0	0	0	0	0	0	5	0	0	4	0
9	0	0	0	0	0	0	0	5	0	0	0	0
10	0	0	0	0	0	0	0	5	0	0	0	0
11	0	0	0	0	0	0	0	5	0	0	0	0
12	0	0	0	0	0	0	0	5	5	0	0	0
13	0	0	0	0	0	0	0	6	5	5	0	0
14	0	0	0	0	0	0	0	6	5	5	0	0
15	0	0	0	0	0	0	0	3	5	5	0	0
16	0	0	0	0	0	0	0	0	5	5	0	0
17	0	0	0	0	0	0	0	3	5	5	0	0
18	0	0	0	0	0	0	0	6	5	5	0	0
19	0	0	0	0	0	0	0	6	5	5	0	0
20	0	0	0	0	0	0	0	5	5	5	0	0
21	0	0	0	0	0	0	0	5	6	5	0	0
22	0	0	0	0	0	0	0	5	6	5	0	0
23	0	0	0	0	0	0	0	4	6	5	0	0
24	0	0	0	0	0	0	0	5	6	0	0	0
25	0	0	0	0	0	0	0	5	6	0	0	0
26	0	0	0	0	0	0	0	5	6	0	0	0
27	0	0	0	0	0	0	0	5	6	0	0	0
28	0	0	0	0	0	0	0	5	5	0	0	0
29	0	0	0	---	0	0	0	5	5	0	0	0
30	0	0	0	---	0	0	3	0	5	0	0	0
31	---	0	0	---	0	---	4	---	5	0	---	0
TOTAL	0	0	0	0	0	0	7	125	107	84	18	0
MEAN	0	0	0	0	0	0	0	4	3	3	1	0
MAX	0	0	0	0	0	0	4	6	6	5	5	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	14	248	212	167	36	0
IRRIGATION YEAR 1982			TOTAL	341	MEAN	i	AC-FT	676				

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13038050 STEELE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	14	9	12	0
2	0	0	0	0	0	0	0	0	15	8	9	0
3	0	0	0	0	0	0	0	6	14	8	9	0
4	0	0	0	0	0	0	0	11	14	10	9	0
5	0	0	0	0	0	0	0	11	11	10	3	0
6	0	0	0	0	0	0	0	12	11	9	3	0
7	0	0	0	0	0	0	0	12	12	9	2	0
8	0	0	0	0	0	0	0	12	12	10	2	0
9	0	0	0	0	0	0	0	12	11	10	2	0
10	0	0	0	0	0	0	0	12	11	10	2	0
11	0	0	0	0	0	0	0	12	12	9	2	0
12	0	0	0	0	0	0	0	12	11	8	2	0
13	0	0	0	0	0	0	0	17	0	10	2	0
14	0	0	0	0	0	0	0	17	0	11	2	0
15	0	0	0	0	0	0	0	18	12	10	2	0
16	0	0	0	0	0	0	0	19	12	10	2	0
17	0	0	0	0	0	0	0	18	10	9	3	0
18	0	0	0	0	0	0	0	18	9	8	3	0
19	0	0	0	0	0	0	0	18	9	8	3	0
20	0	0	0	0	0	0	0	22	9	8	0	0
21	0	0	0	0	0	0	0	22	12	7	0	0
22	0	0	0	0	0	0	0	22	11	7	0	0
23	0	0	0	0	0	0	0	22	12	6	0	0
24	0	0	0	0	0	0	0	18	11	6	0	0
25	0	0	0	0	0	0	0	15	11	7	0	0
26	0	0	0	0	0	0	0	15	10	11	0	0
27	0	0	0	0	0	0	0	13	10	12	0	0
28	0	0	0	0	0	0	0	12	10	12	0	0
29	0	0	0	---	0	0	0	14	9	12	0	0
30	0	0	0	---	0	0	0	14	9	12	0	0
31	---	0	0	---	0	---	0	---	9	12	---	0
TOTAL	0	0	0	0	0	0	0	426	323	288	74	0
MEAN	0	0	0	0	0	0	0	14	10	9	2	0
MAX	0	0	0	0	0	0	0	22	15	12	12	0
MIN	0	0	0	0	0	0	0	0	0	6	0	0
AC-FT	0	0	0	0	0	0	0	845	641	571	147	0
IRRIGATION YEAR 1982												
TOTAL												
1111												
MEAN												
3												
AC-FT												
2204												

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13038055 HARRISON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	68	0	0	0	0	0	183	312	644	531	366	164
2	68	0	0	0	0	0	224	328	621	535	339	157
3	68	0	0	0	0	0	264	327	576	533	335	145
4	68	0	0	0	0	0	272	344	544	530	325	136
5	68	0	0	0	0	0	280	398	457	550	327	113
6	64	0	0	0	0	0	285	420	417	553	347	106
7	64	0	0	0	0	0	290	491	418	546	393	107
8	64	0	0	0	0	0	290	496	439	543	397	106
9	64	0	0	0	0	0	365	569	454	549	472	104
10	64	0	0	0	0	0	365	599	482	546	527	114
11	64	0	0	0	0	0	308	632	490	525	537	116
12	64	0	0	0	0	0	246	641	535	521	549	124
13	0	0	0	0	0	0	240	662	571	517	525	136
14	0	0	0	0	0	0	239	626	620	473	440	141
15	0	0	0	0	0	0	298	627	609	468	340	146
16	0	0	0	0	0	0	306	631	630	468	281	152
17	0	0	0	0	0	0	324	624	623	469	255	157
18	0	0	0	0	0	0	366	623	599	471	241	158
19	0	0	0	0	0	0	334	624	612	471	241	154
20	0	0	0	0	0	0	320	632	611	506	239	153
21	0	0	0	0	0	0	309	626	591	515	240	151
22	0	0	0	0	0	0	323	627	588	508	237	151
23	0	0	0	0	0	0	370	636	590	508	233	149
24	0	0	0	0	0	0	422	641	591	482	234	149
25	0	0	0	0	0	0	439	634	588	475	233	108
26	0	0	0	0	0	22	470	665	591	476	204	77
27	0	0	0	0	0	22	465	663	585	476	218	42
28	0	0	0	0	0	22	365	671	567	501	206	0
29	0	0	0	---	0	22	323	654	560	504	182	0
30	0	0	0	---	0	21	303	645	569	467	170	0
31	---	0	0	---	0	---	299	---	539	383	---	0
TOTAL	788	0	0	0	0	109	9887	17068	17311	15600	9633	3516
MEAN	26	0	0	0	0	4	319	569	558	503	321	113
MAX	68	0	0	0	0	22	470	671	644	553	549	164
MIN	0	0	0	0	0	0	183	312	417	383	170	0
AC-FT	1600	0	0	0	0	216	19600	33900	34300	30900	19100	7000
			TOTAL	73900	MEAN	202	AC-FT	146600				

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13038065 CHENEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	8	10	9	0	0
2	0	0	0	0	0	0	0	10	10	9	0	0
3	0	0	0	0	0	0	0	10	10	8	0	0
4	0	0	0	0	0	0	0	10	9	10	0	0
5	0	0	0	0	0	0	0	10	0	9	5	0
6	0	0	0	0	0	0	0	10	0	9	5	0
7	0	0	0	0	0	0	0	10	0	9	7	0
8	0	0	0	0	0	0	0	10	10	10	6	0
9	0	0	0	0	0	0	0	9	9	10	7	0
10	0	0	0	0	0	0	0	9	10	10	7	0
11	0	0	0	0	0	0	0	10	10	9	5	0
12	0	0	0	0	0	0	0	10	10	9	5	0
13	0	0	0	0	0	0	0	10	10	9	6	0
14	0	0	0	0	0	0	0	10	10	9	6	0
15	0	0	0	0	0	0	0	10	8	9	6	0
16	0	0	0	0	0	0	0	10	2	8	6	0
17	0	0	0	0	0	0	0	10	1	8	5	0
18	0	0	0	0	0	0	10	10	2	8	3	0
19	0	0	0	0	0	0	10	10	10	8	3	0
20	0	0	0	0	0	0	10	10	1	8	3	0
21	0	0	0	0	0	0	10	10	10	8	3	0
22	0	0	0	0	0	0	10	10	10	9	4	0
23	0	0	0	0	0	0	0	10	10	9	4	0
24	0	0	0	0	0	0	0	10	9	9	3	0
25	0	0	0	0	0	0	0	10	9	9	3	0
26	0	0	0	0	0	0	11	10	9	8	3	0
27	0	0	0	0	0	0	10	10	9	8	3	0
28	0	0	0	0	0	0	10	11	8	9	3	0
29	0	0	0	0	0	0	10	11	9	10	3	0
30	0	0	0	0	0	0	6	10	9	11	2	0
31	---	0	0	---	0	---	6	---	9	11	---	0
TOTAL	0	0	0	0	0	0	103	298	233	279	116	0
MEAN	0	0	0	0	0	0	3	10	8	9	4	0
MAX	0	0	0	0	0	0	11	11	10	11	7	0
MIN	0	0	0	0	0	0	0	8	0	8	0	0
AC-FT	0	0	0	0	0	0	204	591	462	553	230	0
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

AC-FT 2041

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13038080 HUTLER ISL #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	5	5	7	7	0
2	0	0	0	0	0	0	0	5	5	7	7	0
3	0	0	0	0	0	0	0	5	5	7	7	0
4	0	0	0	0	0	0	4	5	5	7	7	0
5	0	0	0	0	0	0	4	5	5	7	3	0
6	0	0	0	0	0	0	4	5	5	6	3	0
7	0	0	0	0	0	0	0	5	6	7	3	0
8	0	0	0	0	0	0	0	5	5	7	3	0
9	0	0	0	0	0	0	0	5	0	7	3	0
10	0	0	0	0	0	0	0	5	0	7	3	0
11	0	0	0	0	0	0	0	5	0	7	3	0
12	0	0	0	0	0	0	0	5	0	1	0	0
13	0	0	0	0	0	0	0	5	0	1	0	0
14	0	0	0	0	0	0	0	5	0	1	0	0
15	0	0	0	0	0	0	0	6	6	1	0	0
16	0	0	0	0	0	0	0	6	6	1	0	0
17	0	0	0	0	0	0	0	6	6	8	0	0
18	0	0	0	0	0	0	0	5	7	8	0	0
19	0	0	0	0	0	0	0	5	7	8	0	0
20	0	0	0	0	0	0	0	5	6	8	0	0
21	0	0	0	0	0	0	2	5	8	8	0	0
22	0	0	0	0	0	0	3	5	8	8	0	0
23	0	0	0	0	0	0	4	5	8	8	0	0
24	0	0	0	0	0	0	5	5	8	8	0	0
25	0	0	0	0	0	0	5	5	8	7	0	0
26	0	0	0	0	0	0	5	5	8	7	0	0
27	0	0	0	0	0	0	5	6	8	7	0	0
28	0	0	0	0	0	0	6	6	7	7	0	0
29	0	0	0	---	0	0	5	6	7	7	0	0
30	0	0	0	---	0	0	5	5	7	7	0	0
31	---	0	0	---	0	---	5	---	7	7	---	0
TOTAL	0	0	0	0	0	0	62	156	163	194	49	0
MEAN	0	0	0	0	0	0	2	5	5	6	2	0
MAX	0	0	0	0	0	0	6	6	8	8	7	0
MIN	0	0	0	0	0	0	0	5	0	1	0	0
AC-FT	0	0	0	0	0	0	123	309	323	385	97	0
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
AC-FT												
2												
1238												

13038085 RUDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	21	0	0	0	0	0	3	98	101	70	48	11
2	21	0	0	0	0	0	3	93	90	76	45	11
3	21	0	0	0	0	0	3	74	102	103	48	10
4	21	0	0	0	0	0	4	57	94	100	44	12
5	21	0	0	0	0	0	8	57	83	94	35	13
6	19	0	0	0	0	0	36	66	82	81	34	13
7	19	0	0	0	0	0	47	89	73	94	31	13
8	19	0	0	0	0	0	64	118	69	98	30	14
9	19	0	0	0	0	0	66	116	74	122	30	13
10	19	0	0	0	0	0	71	118	73	113	31	20
11	19	0	0	0	0	0	71	113	82	101	44	14
12	19	0	0	0	0	0	77	117	105	98	58	15
13	18	0	0	0	0	0	86	122	117	96	83	17
14	18	0	0	0	0	0	98	120	108	97	78	18
15	18	0	0	0	0	0	98	125	111	94	71	18
16	18	0	0	0	0	0	179	122	130	99	67	18
17	9	0	0	0	0	0	179	102	128	101	69	19
18	0	0	0	0	0	0	141	109	111	100	66	19
19	0	0	0	0	0	0	107	116	101	105	51	16
20	0	0	0	0	0	0	103	143	119	104	51	16
21	0	0	0	0	0	0	101	139	119	106	55	16
22	0	0	0	0	0	0	101	140	124	112	56	19
23	0	0	0	0	0	0	145	137	128	104	38	19
24	0	0	0	0	0	0	145	143	133	97	39	19
25	0	0	0	0	0	0	145	145	125	91	36	18
26	0	0	0	0	0	0	145	140	122	92	27	19
27	0	0	0	0	0	2	153	115	110	108	34	19
28	0	0	0	0	0	3	155	118	87	111	27	18
29	0	0	0	---	0	3	155	106	77	82	17	19
30	0	0	0	---	0	3	103	100	76	52	15	19
31	---	0	0	---	0	---	103	---	75	46	---	19
TOTAL	319	0	0	0	0	11	2895	3358	3129	2947	1358	504
MEAN	11	0	0	0	0	0	93	112	101	95	45	16
MAX	21	0	0	0	0	3	179	145	133	122	83	20
MIN	0	0	0	0	0	0	3	57	69	46	15	10
AC-FT	633	0	0	0	0	22	5700	6700	6200	5800	2700	1000
IRRIGATION YEAR 1982			TOTAL	14500	MEAN	40	AC-FT	28800				

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13038090 LOWDER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	0	0	0	0	0	9	74	80	40	36	21
2	5	0	0	0	0	0	8	78	82	38	36	13
3	5	0	0	0	0	0	8	78	82	37	37	7
4	5	0	0	0	0	0	7	76	83	61	36	3
5	5	0	0	0	0	0	7	78	89	62	30	0
6	12	0	0	0	0	0	6	76	90	86	29	0
7	12	0	0	0	0	0	5	70	85	85	28	0
8	12	0	0	0	0	0	4	65	81	88	29	0
9	12	0	0	0	0	0	4	64	89	87	31	0
10	12	0	0	0	0	0	3	73	88	59	31	6
11	12	0	0	0	0	0	3	83	87	57	32	6
12	12	0	0	0	0	0	2	82	83	57	34	5
13	8	0	0	0	0	0	2	83	82	58	35	19
14	8	0	0	0	0	0	2	83	63	59	37	16
15	8	0	0	0	0	0	1	92	43	58	37	21
16	8	0	0	0	0	0	20	101	47	57	37	21
17	8	0	0	0	0	0	27	91	96	57	38	21
18	8	0	0	0	0	0	26	93	91	58	39	22
19	8	0	0	0	0	0	29	93	84	59	39	21
20	8	0	0	0	0	0	31	91	107	58	40	16
21	8	0	0	0	0	0	31	88	108	58	40	12
22	8	0	0	0	0	0	31	89	109	59	40	10
23	8	0	0	0	0	0	31	88	109	60	39	16
24	8	0	0	0	0	0	30	90	113	59	38	11
25	8	0	0	0	0	0	62	91	93	57	37	7
26	8	0	0	0	0	0	74	93	84	56	26	11
27	8	0	0	0	0	9	75	93	48	55	29	9
28	8	0	0	0	0	8	74	95	43	56	30	8
29	8	0	0	---	0	8	74	85	41	59	30	10
30	8	0	0	---	0	7	75	80	42	47	28	11
31	---	0	0	---	0	---	75	---	42	36	---	10
TOTAL	253	0	0	0	0	32	836	2516	2464	1823	1028	333
MEAN	8	0	0	0	0	1	27	84	79	59	34	11
MAX	12	0	0	0	0	9	75	101	113	88	40	22
MIN	5	0	0	0	0	0	1	64	41	36	26	0
AC-FT	502	0	0	0	0	63	1700	5000	4900	3600	2000	661
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

IRRIGATION YEAR 1982 TOTAL 9285 MEAN 25 AC-FT 18400

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13038095 BOOMER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	0	0	0	0	0	21	126	222	222	108	34
2	25	0	0	0	0	0	30	142	199	236	107	35
3	25	0	0	0	0	0	43	147	152	244	111	22
4	25	0	0	0	0	0	69	144	136	240	109	22
5	25	0	0	0	0	0	73	167	137	231	112	29
6	27	0	0	0	0	0	77	205	153	235	154	36
7	27	0	0	0	0	0	81	245	174	241	204	38
8	27	0	0	0	0	0	113	233	197	249	215	39
9	27	0	0	0	0	0	135	261	209	247	221	40
10	27	0	0	0	0	0	141	284	211	245	215	57
11	27	0	0	0	0	0	137	287	216	243	195	58
12	27	0	0	0	0	0	123	285	230	241	191	59
13	22	0	0	0	0	0	138	303	230	239	193	60
14	22	0	0	0	0	0	136	285	223	240	146	61
15	22	0	0	0	0	0	133	277	217	218	119	50
16	22	0	0	0	0	0	141	278	238	191	80	51
17	22	0	0	0	0	0	152	273	263	179	78	52
18	22	0	0	0	0	0	158	271	263	175	83	53
19	22	0	0	0	0	0	154	271	276	175	84	54
20	0	0	0	0	0	0	141	279	283	172	87	54
21	0	0	0	0	0	0	146	280	273	170	90	54
22	0	0	0	0	0	0	176	280	262	168	93	96
23	0	0	0	0	0	0	189	290	251	163	94	96
24	0	0	0	0	0	0	200	299	249	177	72	96
25	0	0	0	0	0	3	216	304	246	175	73	96
26	0	0	0	0	0	3	220	308	244	174	73	96
27	0	0	0	0	0	4	206	309	242	174	63	96
28	0	0	0	0	0	17	169	311	229	174	57	96
29	0	0	0	---	0	24	117	293	222	167	51	96
30	0	0	0	---	0	26	105	245	228	127	42	105
31	---	0	0	---	0	---	112	---	224	105	---	105
TOTAL	468	0	0	0	0	77	4052	7682	6899	6237	3520	1936
MEAN	16	0	0	0	0	3	131	256	223	201	117	62
MAX	27	0	0	0	0	26	220	311	283	249	221	105
MIN	0	0	0	0	0	0	21	126	136	105	42	22
AC-FT	928	0	0	0	0	153	8000	15200	13700	12400	7000	3800
IRRIGATION YEAR 1982			TOTAL	30900	MEAN	85	AC-FT	61200				

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13038098 KITE & NORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	7	12	0	0	0
2	0	0	0	0	0	0	0	0	11	0	0	0
3	0	0	0	0	0	0	0	0	12	0	0	0
4	0	0	0	0	0	0	0	0	12	0	0	0
5	0	0	0	0	0	0	0	0	11	8	0	0
6	0	0	0	0	0	0	0	0	0	8	0	0
7	0	0	0	0	0	0	0	0	1	9	0	0
8	0	0	0	0	0	0	0	5	1	9	0	0
9	0	0	0	0	0	0	2	11	1	0	0	0
10	0	0	0	0	0	0	2	11	5	11	0	0
11	0	0	0	0	0	0	3	11	6	5	0	0
12	0	0	0	0	0	0	3	11	5	5	0	0
13	0	0	0	0	0	0	3	11	12	8	0	0
14	0	0	0	0	0	0	3	11	7	8	0	0
15	0	0	0	0	0	0	3	11	6	7	0	0
16	0	0	0	0	0	0	7	12	7	7	0	0
17	0	0	0	0	0	0	6	12	6	7	0	0
18	0	0	0	0	0	0	5	12	13	8	0	0
19	0	0	0	0	0	0	5	12	12	8	0	0
20	0	0	0	0	0	0	7	11	14	8	0	0
21	0	0	0	0	0	0	9	11	16	0	0	0
22	0	0	0	0	0	0	9	13	13	0	0	0
23	0	0	0	0	0	0	10	15	15	0	0	0
24	0	0	0	0	0	0	10	17	15	0	10	0
25	0	0	0	0	0	0	9	18	0	0	10	0
26	0	0	0	0	0	0	9	18	0	0	10	0
27	0	0	0	0	0	0	9	18	0	0	0	0
28	0	0	0	0	0	0	10	18	0	0	0	0
29	0	0	0	---	0	0	10	13	0	0	0	0
30	0	0	0	---	0	0	13	12	0	0	0	0
31	---	0	0	---	0	---	13	---	0	0	---	0
TOTAL	0	0	0	0	0	0	162	301	213	116	40	0
MEAN	0	0	0	0	0	0	5	10	7	4	1	0
MAX	0	0	0	0	0	0	13	18	16	11	10	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	321	597	422	230	79	0
IRRIGATION YEAR 1982												
TOTAL												
832												
MEAN												
2												
AC-FT												
1650												

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13038110 BURGESS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	241	0	0	0	0	0	409	827	980	926	771	512
2	241	0	0	0	0	0	415	843	992	900	766	512
3	241	0	0	0	0	0	411	880	980	901	758	409
4	241	0	0	0	0	0	534	874	987	898	736	409
5	241	0	0	0	0	0	534	952	971	907	732	409
6	4	0	0	0	0	0	597	973	965	985	689	414
7	4	0	0	0	0	0	630	939	955	964	681	414
8	4	0	0	0	0	0	629	1022	948	952	674	415
9	4	0	0	0	0	0	694	1021	982	907	761	415
10	4	0	0	0	0	0	693	1045	989	915	803	463
11	4	0	0	0	0	0	701	1026	999	920	805	463
12	4	0	0	0	0	0	713	1038	990	892	807	464
13	0	0	0	0	0	0	757	1041	974	891	827	464
14	0	0	0	0	0	0	801	1031	971	897	842	465
15	0	0	0	0	0	0	800	1025	971	917	747	426
16	0	0	0	0	0	0	887	1027	1010	923	550	426
17	0	0	0	0	0	0	844	1006	977	898	598	426
18	0	0	0	0	0	0	848	1024	1010	897	598	427
19	0	0	0	0	0	0	889	1017	977	863	599	427
20	0	0	0	0	0	50	930	1018	1028	820	545	428
21	0	0	0	0	0	126	933	1018	1020	814	600	429
22	0	0	0	0	0	126	919	1021	998	788	609	379
23	0	0	0	0	0	126	948	1017	1000	744	554	380
24	0	0	0	0	0	126	985	1020	998	772	558	381
25	0	0	0	0	0	175	991	1020	965	763	559	381
26	0	0	0	0	0	175	1020	1000	974	763	547	382
27	0	0	0	0	0	193	971	999	955	824	501	382
28	0	0	0	0	0	212	898	1004	954	828	543	383
29	0	0	0	---	0	211	853	946	955	842	591	407
30	0	0	0	---	0	210	842	982	933	860	553	407
31	---	0	0	---	0	---	807	---	935	834	---	408
TOTAL	1233	0	0	0	0	1730	23883	29656	30343	27005	19954	13107
MEAN	41	0	0	0	0	58	770	989	979	871	665	423
MAX	241	0	0	0	0	212	1020	1045	1028	985	842	512
MIN	0	0	0	0	0	0	409	827	933	744	501	379
AC-FT	2400	0	0	0	0	3400	47400	58800	60200	53600	39600	26000
IRRIGATION YEAR 1982												
TOTAL												
146900												
MEAN												
402												
AC-FT												
291400												

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13038115 CLARK & EDWARDS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	13	0	0	0	0	0	0	86	100	76	57	53
2	13	0	0	0	0	0	0	90	98	72	58	52
3	13	0	0	0	0	0	0	89	109	74	58	41
4	13	0	0	0	0	0	3	88	109	72	56	41
5	13	0	0	0	0	0	5	88	107	70	54	40
6	14	0	0	0	0	0	5	109	105	68	54	39
7	14	0	0	0	0	0	5	108	103	86	53	39
8	14	0	0	0	0	0	5	108	97	95	53	38
9	14	0	0	0	0	0	5	107	95	93	57	38
10	14	0	0	0	0	0	5	108	103	94	55	41
11	14	0	0	0	0	0	5	109	105	92	56	41
12	14	0	0	0	0	0	10	109	102	89	57	41
13	0	0	0	0	0	0	34	110	102	90	57	41
14	0	0	0	0	0	0	67	110	99	88	57	41
15	0	0	0	0	0	0	67	113	81	88	57	44
16	0	0	0	0	0	0	68	116	79	89	59	44
17	0	0	0	0	0	0	68	115	79	88	58	44
18	0	0	0	0	0	0	67	113	78	100	58	44
19	0	0	0	0	0	0	66	113	77	99	56	44
20	0	0	0	0	0	0	68	111	93	98	56	44
21	0	0	0	0	0	0	70	110	96	65	57	44
22	0	0	0	0	0	0	70	110	94	64	58	42
23	0	0	0	0	0	0	72	109	91	64	58	42
24	0	0	0	0	0	0	72	116	88	75	56	42
25	0	0	0	0	0	0	83	124	89	80	56	42
26	0	0	0	0	0	0	95	109	76	79	55	42
27	0	0	0	0	0	0	93	109	81	79	53	42
28	0	0	0	0	0	0	91	107	76	79	54	42
29	0	0	0	---	0	0	91	108	75	79	55	39
30	0	0	0	---	0	0	81	106	62	80	54	39
31	---	0	0	---	0	---	81	---	70	81	---	39
TOTAL	163	0	0	0	0	0	1452	3208	2819	2546	1682	1305
MEAN	5	0	0	0	0	0	47	107	91	82	56	42
MAX	14	0	0	0	0	0	95	124	109	100	59	53
MIN	0	0	0	0	0	0	0	86	62	64	53	38
AC-FT	323	0	0	0	0	0	2900	6400	5600	5000	3300	2600
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
36												
AC-FT												
26100												

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13038145 CROFT DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	6	0	0	0
3	0	0	0	0	0	0	0	0	6	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	4	0	0
6	0	0	0	0	0	0	0	0	0	4	0	0
7	0	0	0	0	0	0	0	0	0	6	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	4	0
11	0	0	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	6	0	0	0
13	0	0	0	0	0	0	0	6	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	3	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	5	0	0
20	0	0	0	0	0	0	5	0	0	0	0	0
21	0	0	0	0	0	0	5	0	0	0	0	0
22	0	0	0	0	0	0	5	0	6	0	0	0
23	0	0	0	0	0	0	5	5	5	0	0	0
24	0	0	0	0	0	0	5	0	5	0	0	0
25	0	0	0	0	0	0	3	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	7	0	0	0
28	0	0	0	0	0	0	0	0	7	0	0	0
29	0	0	0	0	0	0	0	7	6	0	0	0
30	0	0	0	0	0	0	0	7	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	28	34	60	19	8	0
MEAN	0	0	0	0	0	0	1	1	2	1	0	0
MAX	0	0	0	0	0	0	5	7	7	6	4	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	56	67	119	38	16	0
IRRIGATION YEAR 1982			TOTAL	149	MEAN	0	AC-FT	296				

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13038150 EAST LABELLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	32	0	0	0	0	0	27	162	134	111	95	48
2	32	0	0	0	0	0	28	149	158	130	89	47
3	32	0	0	0	0	0	29	146	148	130	83	42
4	32	0	0	0	0	0	29	130	135	128	92	38
5	32	0	0	0	0	0	29	139	89	119	84	38
6	42	0	0	0	0	0	25	141	102	132	72	38
7	42	0	0	0	0	0	32	148	83	118	76	38
8	42	0	0	0	0	0	34	142	76	129	90	38
9	42	0	0	0	0	0	34	124	102	131	85	35
10	42	0	0	0	0	0	35	136	116	128	85	47
11	42	0	0	0	0	0	35	147	116	118	97	46
12	42	0	0	0	0	0	35	148	128	115	101	44
13	41	0	0	0	0	0	40	144	104	115	107	56
14	41	0	0	0	0	0	43	146	91	115	117	53
15	41	0	0	0	0	0	50	168	98	100	105	56
16	41	0	0	0	0	0	54	173	126	88	89	56
17	41	0	0	0	0	0	66	166	146	90	85	56
18	41	0	0	0	0	0	64	174	128	103	89	48
19	41	0	0	0	0	0	65	171	139	101	77	25
20	39	0	0	0	0	0	82	158	146	104	73	24
21	39	0	0	0	0	0	97	138	140	106	73	24
22	39	0	0	0	0	0	82	155	140	127	76	24
23	39	0	0	0	0	0	83	159	146	103	76	24
24	39	0	0	0	0	0	102	139	119	103	76	25
25	39	0	0	0	0	0	136	140	109	102	77	26
26	39	0	0	0	0	0	147	139	129	112	62	26
27	19	0	0	0	0	0	170	130	112	125	67	25
28	19	0	0	0	0	0	146	121	88	120	73	25
29	19	0	0	---	0	0	150	121	73	121	74	26
30	19	0	0	---	0	0	154	113	89	109	64	26
31	---	0	0	---	0	---	164	---	109	96	---	25
TOTAL	1090	0	0	0	0	0	2267	4367	3619	3529	2509	1149
MEAN	36	0	0	0	0	0	73	146	117	114	84	37
MAX	42	0	0	0	0	0	170	174	158	132	117	56
MIN	19	0	0	0	0	0	25	113	73	88	62	24
AC-FT	2200	0	0	0	0	0	4500	8700	7200	7000	5000	2300
IRRIGATION YEAR 1982			TOTAL	18500	MEAN	51	AC-FT	36800				

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13038179 HIGHY LATERAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	5	8	0	0	0
2	0	0	0	0	0	0	0	0	9	0	0	0
3	0	0	0	0	0	0	0	0	10	10	0	0
4	0	0	0	0	0	0	0	0	7	10	0	0
5	0	0	0	0	0	0	0	0	7	10	0	0
6	0	0	0	0	0	0	0	0	0	9	0	0
7	0	0	0	0	0	0	0	0	0	9	0	0
8	0	0	0	0	0	0	0	0	0	9	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	6	0	0	0	0
11	0	0	0	0	0	0	0	11	0	0	6	0
12	0	0	0	0	0	0	0	11	0	0	6	0
13	0	0	0	0	0	0	0	13	0	0	7	0
14	0	0	0	0	0	0	0	13	0	0	7	0
15	0	0	0	0	0	0	0	12	10	0	5	0
16	0	0	0	0	0	0	0	11	11	0	5	0
17	0	0	0	0	0	0	0	11	12	0	4	0
18	0	0	0	0	0	0	0	10	11	0	4	0
19	0	0	0	0	0	0	0	10	10	0	4	0
20	0	0	0	0	0	0	0	0	9	0	0	0
21	0	0	0	0	0	0	0	0	11	0	0	0
22	0	0	0	0	0	0	0	4	11	0	0	0
23	0	0	0	0	0	0	4	8	11	6	0	0
24	0	0	0	0	0	0	9	8	11	5	0	0
25	0	0	0	0	0	0	9	8	9	5	0	0
26	0	0	0	0	0	0	9	0	9	5	0	0
27	0	0	0	0	0	0	10	0	0	5	0	0
28	0	0	0	0	0	0	11	0	0	5	0	0
29	0	0	0	---	0	0	11	0	0	5	0	0
30	0	0	0	---	0	0	9	0	0	5	0	0
31	---	0	0	---	0	---	9	---	0	3	---	0
TOTAL	0	0	0	0	0	0	81	141	166	102	48	0
MEAN	0	0	0	0	0	0	3	5	5	3	2	0
MAX	0	0	0	0	0	0	11	13	12	10	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	161	280	329	202	95	0
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13038180 RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	31	0	0	0	0	0	0	196	222	134	117	75
2	31	0	0	0	0	0	0	181	222	131	116	73
3	31	0	0	0	0	0	31	183	211	134	116	69
4	31	0	0	0	0	0	32	185	194	140	113	62
5	31	0	0	0	0	0	34	185	185	147	106	62
6	43	0	0	0	0	0	36	184	172	169	103	63
7	43	0	0	0	0	0	49	184	164	167	99	63
8	43	0	0	0	0	0	79	188	163	178	96	62
9	43	0	0	0	0	0	90	191	163	165	125	62
10	43	0	0	0	0	0	93	203	163	158	117	66
11	43	0	0	0	0	0	93	216	163	157	117	70
12	43	0	0	0	0	0	101	216	182	157	122	67
13	44	0	0	0	0	0	126	248	187	157	122	78
14	44	0	0	0	0	0	124	248	178	158	109	76
15	44	0	0	0	0	0	132	264	180	159	102	80
16	44	0	0	0	0	0	132	278	193	159	92	79
17	44	0	0	0	0	0	139	263	206	159	91	77
18	44	0	0	0	0	0	151	264	206	158	92	78
19	44	0	0	0	0	0	165	265	217	158	95	68
20	44	0	0	0	0	0	191	265	252	159	97	64
21	44	0	0	0	0	0	211	255	255	159	99	64
22	44	0	0	0	0	0	208	253	254	152	99	65
23	44	0	0	0	0	0	198	251	257	151	100	63
24	44	0	0	0	0	0	195	257	204	149	100	64
25	44	0	0	0	0	0	199	262	183	147	97	62
26	44	0	0	0	0	0	201	254	193	146	88	65
27	44	0	0	0	0	0	219	229	190	143	91	63
28	44	0	0	0	0	0	235	226	178	142	95	63
29	44	0	0	---	0	0	236	239	169	132	96	64
30	44	0	0	---	0	0	209	224	169	114	89	65
31	---	0	0	---	0	---	209	---	144	113	---	65
TOTAL	1248	0	0	0	0	0	4118	6857	6019	4652	3101	2097
MEAN	42	0	0	0	0	0	133	229	194	150	103	69
MAX	44	0	0	0	0	0	236	278	257	178	125	80
MIN	31	0	0	0	0	0	0	181	144	113	88	62
AC-FT	2500	0	0	0	0	0	8200	13600	11900	9200	6200	4200
IRRIGATION YEAR 1982			TOTAL	28100	MEAN	77	AC-FT	55700				

13039205 DILTS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	34	42	43	26	11
2	0	0	0	0	0	0	0	35	43	37	37	11
3	0	0	0	0	0	0	0	32	43	38	26	2
4	0	0	0	0	0	0	0	29	38	38	24	2
5	0	0	0	0	0	0	0	29	39	36	11	2
6	0	0	0	0	0	0	0	28	40	35	19	2
7	0	0	0	0	0	0	5	28	44	46	21	2
8	0	0	0	0	0	0	5	30	42	45	30	2
9	0	0	0	0	0	0	12	31	39	45	28	2
10	0	0	0	0	0	0	12	42	41	45	27	2
11	0	0	0	0	0	0	13	53	41	44	27	2
12	0	0	0	0	0	0	13	53	45	36	28	2
13	3	0	0	0	0	0	21	51	44	38	28	2
14	3	0	0	0	0	0	30	51	42	36	30	2
15	3	0	0	0	0	0	30	54	45	43	35	3
16	3	0	0	0	0	0	27	57	44	43	38	3
17	3	0	0	0	0	0	28	47	44	43	38	3
18	3	0	0	0	0	0	29	36	45	42	39	3
19	3	0	0	0	0	0	30	36	45	42	40	3
20	0	0	0	0	0	0	37	40	44	42	40	3
21	0	0	0	0	0	0	45	40	54	37	40	3
22	0	0	0	0	0	0	46	44	56	36	25	2
23	0	0	0	0	0	0	41	48	55	40	24	2
24	0	0	0	0	0	0	41	43	43	36	23	2
25	0	0	0	0	0	0	40	47	43	35	23	2
26	0	0	0	0	0	0	39	51	44	33	23	2
27	0	0	0	0	0	0	38	51	41	33	11	2
28	0	0	0	0	0	0	37	52	39	38	13	2
29	0	0	0	---	---	---	37	52	34	37	14	2
30	0	0	0	---	---	---	33	48	34	37	13	2
31	---	0	0	---	0	---	33	---	43	40	---	2
TOTAL	21	0	0	0	0	0	722	1277	1336	1219	791	87
MEAN	1	0	0	0	0	0	23	43	43	39	26	3
MAX	3	0	0	0	0	0	46	57	56	46	40	11
MIN	0	0	0	0	0	0	0	28	34	33	11	2
AC-FT	42	0	0	0	0	0	1400	2500	2600	2400	1600	173
IRRIGATION YEAR 1982			TOTAL	5453	MEAN	15	AC-FT	10800				

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13038210 ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	40	0	0	0	0	0	0	197	181	147	198	79
2	40	0	0	0	0	0	0	196	184	142	191	78
3	40	0	0	0	0	0	59	169	178	134	127	63
4	40	0	0	0	0	0	58	162	179	125	117	62
5	40	0	0	0	0	0	57	165	185	131	99	63
6	58	0	0	0	0	0	55	160	194	176	95	63
7	58	0	0	0	0	0	85	147	179	176	140	62
8	58	0	0	0	0	0	77	141	172	179	138	61
9	58	0	0	0	0	0	78	190	177	179	140	60
10	58	0	0	0	0	0	79	191	175	177	134	72
11	58	0	0	0	0	0	76	178	181	167	133	79
12	58	0	0	0	0	0	78	177	166	166	139	72
13	54	0	0	0	0	0	90	192	166	168	140	89
14	54	0	0	0	0	0	86	197	143	177	162	86
15	54	0	0	0	0	0	84	207	138	181	163	90
16	54	0	0	0	0	0	84	198	182	176	160	90
17	54	0	0	0	0	0	130	175	211	177	169	89
18	54	0	0	0	0	0	119	172	196	178	170	89
19	54	0	0	0	0	0	113	174	175	180	170	73
20	30	0	0	0	0	0	156	176	214	170	170	68
21	0	0	0	0	0	0	189	174	214	166	188	68
22	0	0	0	0	0	0	196	170	208	174	191	69
23	0	0	0	0	0	0	189	170	216	172	161	65
24	0	0	0	0	0	0	175	172	217	168	162	66
25	0	0	0	0	0	0	175	177	223	163	155	63
26	0	0	0	0	0	0	201	187	176	163	122	69
27	0	0	0	0	0	0	201	190	169	158	139	66
28	0	0	0	0	0	0	172	190	149	164	150	65
29	0	0	0	---	0	0	192	175	139	170	154	69
30	0	0	0	---	0	0	198	180	139	179	133	71
31	---	0	0	---	0	---	197	---	146	190	---	71
TOTAL	1014	0	0	0	0	0	3649	5349	5572	5173	4510	2230
MEAN	34	0	0	0	0	0	118	178	180	167	150	72
MAX	58	0	0	0	0	0	201	207	223	190	198	90
MIN	0	0	0	0	0	0	0	141	138	125	95	60
AC-FT	2000	0	0	0	0	0	7200	10600	11100	10300	8900	4400
IRRIGATION YEAR 1982			TOTAL	27500	MEAN	75	AC-FT	54500				

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13038225 WEST LABELLE & LONG ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70	0	0	0	0	0	5	563	562	352	374	297
2	70	0	0	0	0	0	5	545	565	343	377	296
3	70	0	0	0	0	0	5	501	571	340	375	150
4	70	0	0	0	0	0	5	461	519	424	394	149
5	70	0	0	0	0	0	5	462	525	442	385	149
6	88	0	0	0	0	0	5	590	532	420	362	148
7	88	0	0	0	0	0	64	591	531	464	357	147
8	88	0	0	0	0	0	114	592	451	454	346	146
9	88	0	0	0	0	0	115	590	445	445	335	145
10	88	0	0	0	0	0	116	592	451	445	335	150
11	88	0	0	0	0	0	113	593	450	432	330	149
12	88	0	0	0	0	0	109	593	444	429	340	148
13	90	0	0	0	0	0	147	596	425	425	346	147
14	90	0	0	0	0	0	194	602	572	450	347	146
15	90	0	0	0	0	0	195	602	559	450	362	149
16	90	0	0	0	0	0	189	605	536	447	360	148
17	90	0	0	0	0	0	190	595	552	443	355	147
18	90	0	0	0	0	0	258	585	585	443	367	146
19	90	0	0	0	0	0	334	585	532	440	368	145
20	92	0	0	0	0	0	413	575	515	443	319	144
21	92	0	0	0	0	0	493	574	544	443	322	144
22	92	0	0	0	0	0	495	567	551	446	329	133
23	92	0	0	0	0	0	436	564	570	449	329	132
24	92	0	0	0	0	0	437	567	573	449	333	131
25	50	0	0	0	0	0	496	570	576	442	334	130
26	0	0	0	0	0	0	552	583	517	377	331	129
27	0	0	0	0	0	0	518	501	524	377	306	128
28	0	0	0	0	0	0	487	504	434	374	310	127
29	0	0	0	---	0	0	488	507	400	378	314	135
30	0	0	0	---	0	0	577	562	400	381	307	135
31	---	0	0	---	0	---	578	---	388	373	---	135
TOTAL	2106	0	0	0	0	0	8138	16917	15913	13020	10349	4705
MEAN	70	0	0	0	0	0	263	564	513	420	345	152
MAX	92	0	0	0	0	0	578	605	576	464	394	297
MIN	0	0	0	0	0	0	5	461	388	340	306	127
AC-FT	4200	0	0	0	0	0	16100	33600	31600	25800	20500	9300
IRRIGATION YEAR 1982			TOTAL	71100	MEAN	195	AC-FT	141100				

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13038305 PARKS & LEWISVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	51	48	0	0	0	0	0	391	404	317	255	184
2	51	48	0	0	0	0	0	393	408	308	253	181
3	51	48	0	0	0	0	0	393	385	299	258	169
4	51	0	0	0	0	0	0	333	365	275	256	156
5	51	0	0	0	0	0	0	328	374	272	245	156
6	88	0	0	0	0	0	0	324	381	332	240	156
7	88	0	0	0	0	0	0	316	420	306	227	155
8	88	0	0	0	0	0	0	398	335	288	219	154
9	88	0	0	0	0	0	24	375	337	287	227	141
10	88	0	0	0	0	0	135	421	338	287	222	164
11	88	0	0	0	0	0	130	403	332	286	224	179
12	88	0	0	0	0	0	129	411	317	299	230	171
13	91	0	0	0	0	0	134	414	392	314	233	189
14	91	0	0	0	0	0	140	390	350	315	242	187
15	91	0	0	0	0	0	214	417	330	316	242	191
16	91	0	0	0	0	0	198	471	344	319	245	191
17	91	0	0	0	0	0	231	464	319	318	246	189
18	91	0	0	0	0	0	243	457	290	318	247	189
19	91	0	0	0	0	0	250	458	332	317	248	174
20	92	0	0	0	0	0	317	459	394	295	248	169
21	92	0	0	0	0	0	343	450	410	288	249	167
22	92	0	0	0	0	0	340	447	452	286	250	168
23	92	0	0	0	0	0	345	447	399	287	237	163
24	92	0	0	0	0	0	371	469	347	268	218	165
25	92	0	0	0	0	0	373	430	323	261	214	160
26	92	0	0	0	0	0	468	449	338	260	200	202
27	48	0	0	0	0	0	491	426	344	257	203	130
28	48	0	0	0	0	0	383	323	360	256	209	126
29	48	0	0	---	0	0	404	380	347	290	211	135
30	48	0	0	---	0	0	440	406	336	264	203	138
31	---	0	0	---	0	---	451	---	319	255	---	138
TOTAL	2344	144	0	0	0	0	6554	12243	11122	9040	7001	5137
MEAN	78	5	0	0	0	0	211	408	359	292	233	166
MAX	92	48	0	0	0	0	491	471	452	332	258	202
MIN	48	0	0	0	0	0	0	316	290	255	200	126
AC-FT	4600	286	0	0	0	0	13000	24300	22100	17900	13900	10200
IRRIGATION YEAR 1982												
TOTAL												
53600												
MEAN												
147												
AC-FT												
106300												

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13038315 NORTH RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	50	59	52	47	48
2	0	0	0	0	0	0	0	56	60	50	49	48
3	0	0	0	0	0	0	20	56	58	42	49	34
4	0	0	0	0	0	0	26	57	58	49	48	34
5	0	0	0	0	0	0	26	57	57	60	48	33
6	15	0	0	0	0	0	49	58	63	47	49	33
7	15	0	0	0	0	0	82	58	64	49	41	33
8	15	0	0	0	0	0	82	57	58	51	41	33
9	15	0	0	0	0	0	45	56	55	49	42	33
10	15	0	0	0	0	0	45	56	55	51	35	30
11	15	0	0	0	0	0	44	57	48	50	48	30
12	15	0	0	0	0	0	44	57	47	49	48	30
13	15	0	0	0	0	0	49	61	67	46	60	30
14	15	0	0	0	0	0	43	61	64	46	60	30
15	15	0	0	0	0	0	43	72	63	47	58	27
16	15	0	0	0	0	0	42	85	61	48	54	27
17	15	0	0	0	0	0	42	81	65	50	53	27
18	15	0	0	0	0	0	35	78	66	53	50	27
19	15	0	0	0	0	0	28	78	82	46	50	27
20	15	0	0	0	0	0	42	81	69	43	49	27
21	15	0	0	0	0	0	60	81	88	46	48	27
22	15	0	0	0	0	0	60	79	87	50	52	24
23	15	0	0	0	0	0	62	77	84	50	49	24
24	15	0	0	0	0	0	62	75	88	51	49	24
25	15	0	0	0	0	0	53	75	52	39	49	24
26	15	0	0	0	0	0	46	61	51	38	48	24
27	15	0	0	0	0	0	45	50	53	38	48	24
28	15	0	0	0	0	0	44	49	42	38	49	24
29	15	0	0	---	0	0	44	51	45	37	49	22
30	8	0	0	---	0	0	45	41	46	37	48	22
31	---	0	0	---	0	---	45	---	51	47	---	22
TOTAL	368	0	0	0	0	0	1353	1911	1906	1449	1457	902
MEAN	12	0	0	0	0	0	44	64	61	47	49	29
MAX	15	0	0	0	0	0	82	85	88	60	60	48
MIN	0	0	0	0	0	0	0	41	42	37	35	22
AC-FT	730	0	0	0	0	0	2700	3800	3800	2900	2900	1800
IRRIGATION YEAR 1982												
TOTAL												
9346												
MEAN												
26												
AC-FT												
18500												

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13038340 WHITE DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	4	0	7	0	0
2	0	0	0	0	0	0	0	0	0	7	0	0
3	0	0	0	0	0	0	0	0	0	7	0	0
4	0	0	0	0	0	0	0	0	0	7	0	0
5	0	0	0	0	0	0	0	0	0	7	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	6	0	0
8	0	0	0	0	0	0	0	4	0	7	7	0
9	0	0	0	0	0	0	0	8	0	7	7	0
10	0	0	0	0	0	0	0	8	0	6	7	7
11	0	0	0	0	0	0	0	8	6	0	7	7
12	0	0	0	0	0	0	0	8	6	0	7	7
13	0	0	0	0	0	0	0	6	7	0	7	7
14	0	0	0	0	0	0	0	6	7	0	7	7
15	0	0	0	0	0	0	0	7	6	0	7	7
16	0	0	0	0	0	0	0	8	7	7	0	7
17	0	0	0	0	0	0	0	8	11	7	0	7
18	0	0	0	0	0	0	0	8	11	0	0	7
19	0	0	0	0	0	0	7	8	9	0	0	7
20	0	0	0	0	0	0	7	8	9	0	0	7
21	0	0	0	0	0	0	7	8	9	8	0	7
22	0	0	0	0	0	0	7	8	9	8	0	0
23	0	0	0	0	0	0	8	8	0	8	7	0
24	0	0	0	0	0	0	8	8	0	7	7	0
25	0	0	0	0	0	0	8	9	0	7	7	0
26	0	0	0	0	0	0	8	8	0	7	0	0
27	0	0	0	0	0	0	8	9	8	7	0	0
28	0	0	0	0	0	0	8	6	0	0	0	0
29	0	0	0	---	0	0	8	7	0	0	0	0
30	0	0	0	---	0	---	9	0	0	0	0	0
31	---	0	0	---	0	---	9	---	7	0	---	0
TOTAL	0	0	0	0	0	0	102	170	112	127	77	84
MEAN	0	0	0	0	0	0	3	6	4	4	3	3
MAX	0	0	0	0	0	0	9	9	11	8	7	7
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	202	337	222	252	153	167
IRRIGATION YEAR 1982	TOTAL											
	672											
	MEAN											
	2											
	AC-FT											
	1333											

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13038360 BRAMWELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	10	12	15	10	0
2	0	0	0	0	0	0	0	12	13	14	10	0
3	0	0	0	0	0	0	0	9	13	11	10	0
4	0	0	0	0	0	0	0	13	0	8	2	0
5	0	0	0	0	0	0	0	13	0	4	2	0
6	0	0	0	0	0	0	0	12	0	0	2	0
7	0	0	0	0	0	0	0	12	0	0	2	0
8	0	0	0	0	0	0	0	12	0	11	1	0
9	0	0	0	0	0	0	0	12	0	11	1	0
10	0	0	0	0	0	0	0	9	0	11	1	0
11	0	0	0	0	0	0	0	6	8	10	1	0
12	0	0	0	0	0	0	0	6	8	10	0	0
13	0	0	0	0	0	0	0	0	7	9	0	0
14	0	0	0	0	0	0	0	0	6	9	4	0
15	0	0	0	0	0	0	0	7	6	5	8	0
16	0	0	0	0	0	0	0	13	6	5	11	0
17	0	0	0	0	0	0	0	14	6	3	13	0
18	0	0	0	0	0	0	0	15	6	0	13	0
19	0	0	0	0	0	0	0	15	6	0	13	0
20	0	0	0	0	0	0	0	16	6	0	13	0
21	0	0	0	0	0	0	0	16	6	0	14	0
22	0	0	0	0	0	0	6	14	7	10	14	0
23	0	0	0	0	0	0	11	13	9	10	7	0
24	0	0	0	0	0	0	11	11	9	10	0	0
25	0	0	0	0	0	0	12	10	9	10	0	0
26	0	0	0	0	0	0	12	10	9	10	0	0
27	0	0	0	0	0	0	12	11	11	10	0	0
28	0	0	0	0	0	0	12	11	14	10	0	0
29	0	0	0	0	0	0	12	12	14	10	0	0
30	0	0	0	0	0	0	0	12	14	10	0	0
31	---	0	0	---	0	---	0	---	14	11	---	0
TOTAL	0	0	0	0	0	0	88	326	219	237	152	0
MEAN	0	0	0	0	0	0	3	11	7	8	5	0
MAX	0	0	0	0	0	0	12	16	14	15	14	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	175	647	434	470	301	0
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
AC-FT												
3 AC-FT 2027												

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13038362 ELLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	4	0	0	0	0
4	0	0	0	0	0	0	0	6	0	0	0	0
5	0	0	0	0	0	0	0	6	0	0	0	0
6	0	0	0	0	0	0	0	7	0	0	0	0
7	0	0	0	0	0	0	0	7	0	0	0	0
8	0	0	0	0	0	0	0	7	0	0	0	0
9	0	0	0	0	0	0	0	7	0	0	0	0
10	0	0	0	0	0	0	0	4	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	8	0	0
13	0	0	0	0	0	0	0	0	0	8	0	0
14	0	0	0	0	0	0	0	0	0	8	0	0
15	0	0	0	0	0	0	0	5	0	0	0	0
16	0	0	0	0	0	0	0	10	0	0	6	0
17	0	0	0	0	0	0	0	5	0	0	12	0
18	0	0	0	0	0	0	0	0	0	0	12	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	11	0	0	0
21	0	0	0	0	0	0	0	0	11	0	0	0
22	0	0	0	0	0	0	0	4	11	0	0	0
23	0	0	0	0	0	0	0	7	0	0	0	0
24	0	0	0	0	0	0	0	4	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	5	0	0	0
28	0	0	0	0	0	0	0	0	10	0	0	0
29	0	0	0	---	0	0	0	0	5	0	0	0
30	0	0	0	---	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	83	53	24	30	0
MEAN	0	0	0	0	0	0	0	3	2	1	1	0
MAX	0	0	0	0	0	0	0	10	11	8	12	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	165	105	48	60	0
IRRIGATION YEAR 1982	TOTAL	190	MEAN	1	AC-FT	377						

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13038387 NELSON CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	7	11	0	4	0
2	0	0	0	0	0	0	0	6	11	0	4	0
3	0	0	0	0	0	0	0	6	9	0	3	0
4	0	0	0	0	0	0	8	6	9	0	4	0
5	0	0	0	0	0	0	9	6	0	0	4	0
6	0	0	0	0	0	0	8	6	0	0	5	0
7	0	0	0	0	0	0	8	6	0	6	5	0
8	0	0	0	0	0	0	8	4	0	6	5	0
9	0	0	0	0	0	0	0	2	0	0	5	0
10	0	0	0	0	0	0	0	2	0	2	4	0
11	0	0	0	0	0	0	0	2	10	5	4	0
12	0	0	0	0	0	0	0	2	10	5	4	0
13	0	0	0	0	0	0	0	2	10	4	4	0
14	0	0	0	0	0	0	0	2	11	4	4	0
15	0	0	0	0	0	0	0	2	11	4	0	0
16	0	0	0	0	0	0	0	2	11	4	0	0
17	0	0	0	0	0	0	0	4	11	4	0	0
18	0	0	0	0	0	0	0	5	0	5	0	0
19	0	0	0	0	0	0	0	5	0	0	0	0
20	0	0	0	0	0	0	0	5	0	5	0	0
21	0	0	0	0	0	0	0	7	0	5	0	0
22	0	0	0	0	0	0	0	7	7	5	0	0
23	0	0	0	0	0	0	0	7	7	5	0	0
24	0	0	0	0	0	0	0	8	7	4	0	0
25	0	0	0	0	0	0	0	8	7	4	0	0
26	0	0	0	0	0	0	6	9	7	4	0	0
27	0	0	0	0	0	0	6	9	7	4	0	0
28	0	0	0	0	0	0	6	9	7	5	0	0
29	0	0	0	---	0	0	6	10	7	6	0	0
30	0	0	0	---	0	0	8	11	0	0	0	0
31	---	0	0	---	0	---	8	---	0	4	---	0
TOTAL	0	0	0	0	0	0	81	167	170	105	59	0
MEAN	0	0	0	0	0	0	3	6	5	3	2	0
MAX	0	0	0	0	0	0	9	11	11	6	5	0
MIN	0	0	0	0	0	0	0	2	0	0	0	0
AC-FT	0	0	0	0	0	0	161	331	337	208	117	0
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
582												
2												
AC-FT												
1154												

A-143

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1303388 MATTSON-CRAIG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	29	23	10	10	7
2	0	0	0	0	0	0	0	29	20	10	13	7
3	0	0	0	0	0	0	0	29	21	10	13	4
4	0	0	0	0	0	0	1	29	20	13	12	4
5	0	0	0	0	0	0	2	29	20	16	13	4
6	0	0	0	0	0	0	2	30	20	15	15	4
7	0	0	0	0	0	0	2	30	22	16	15	4
8	0	0	0	0	0	0	2	27	22	16	14	4
9	0	0	0	0	0	0	0	24	20	16	10	4
10	0	0	0	0	0	0	0	23	19	22	10	5
11	0	0	0	0	0	0	0	22	17	21	10	5
12	0	0	0	0	0	0	0	22	18	22	10	5
13	0	0	0	0	0	0	0	23	18	22	15	5
14	0	0	0	0	0	0	0	23	21	21	12	5
15	0	0	0	0	0	0	0	22	24	22	8	0
16	0	0	0	0	0	0	0	22	25	22	9	0
17	0	0	0	0	0	0	0	25	29	24	9	0
18	0	0	0	0	0	0	6	29	27	23	7	0
19	0	0	0	0	0	0	7	29	27	23	7	0
20	0	0	0	0	0	0	6	29	32	22	7	0
21	0	0	0	0	0	0	6	29	31	22	7	0
22	0	0	0	0	0	0	6	30	26	22	10	0
23	0	0	0	0	0	0	6	31	19	22	11	0
24	0	0	0	0	0	0	6	30	19	19	11	0
25	0	0	0	0	0	0	16	30	19	21	13	0
26	0	0	0	0	0	0	29	21	17	19	12	0
27	0	0	0	0	0	0	29	23	16	19	14	0
28	0	0	0	0	0	0	29	23	20	19	10	0
29	0	0	0	---	0	0	29	24	20	21	6	0
30	0	0	0	---	0	0	29	23	20	19	6	0
31	---	0	0	---	0	---	29	---	20	12	---	0
TOTAL	0	0	0	0	0	0	242	789	669	581	319	67
MEAN	0	0	0	0	0	0	8	26	22	19	11	2
MAX	0	0	0	0	0	0	29	31	32	24	15	7
MIN	0	0	0	0	0	0	0	21	16	10	6	0
AC-FT	0	0	0	0	0	0	480	1600	1300	1200	633	133
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
7												
AC-FT												
5290												

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13038392 SUNNYDELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	35	0	0	0	0	0	0	74	209	203	133	146
2	35	0	0	0	0	0	0	105	212	191	136	148
3	35	0	0	0	0	0	0	109	215	187	134	150
4	35	0	0	0	0	0	0	109	210	178	141	150
5	35	0	0	0	0	0	0	109	208	214	147	150
6	38	0	0	0	0	0	0	109	182	203	149	151
7	38	0	0	0	0	0	0	108	191	193	148	153
8	38	0	0	0	0	0	0	104	182	192	148	155
9	38	0	0	0	0	0	0	105	174	193	134	157
10	38	0	0	0	0	0	0	157	163	194	127	159
11	38	0	0	0	0	0	55	160	171	188	124	159
12	38	0	0	0	0	0	54	179	175	186	129	133
13	46	0	0	0	0	0	53	182	209	175	131	110
14	46	0	0	0	0	0	51	190	220	169	131	90
15	46	0	0	0	0	0	66	222	224	172	141	76
16	46	0	0	0	0	0	84	226	226	171	144	78
17	46	0	0	0	0	0	83	227	222	164	140	77
18	46	0	0	0	0	0	79	220	222	163	135	77
19	46	0	0	0	0	0	77	217	215	161	135	86
20	54	0	0	0	0	0	105	217	197	161	135	89
21	54	0	0	0	0	0	110	221	233	159	145	90
22	54	0	0	0	0	0	110	220	255	161	151	89
23	54	0	0	0	0	0	116	216	251	154	151	91
24	54	0	0	0	0	0	194	225	247	151	152	91
25	54	0	0	0	0	0	214	223	202	144	155	92
26	27	0	0	0	0	0	208	235	200	149	162	104
27	0	0	0	0	0	0	209	237	207	145	163	118
28	0	0	0	0	0	0	99	193	223	143	169	119
29	0	0	0	---	0	0	5	192	219	148	173	120
30	0	0	0	---	0	0	4	206	219	149	148	124
31	---	0	0	---	0	---	26	---	212	141	---	124
TOTAL	1114	0	0	0	0	0	2002	5297	6495	5302	4311	3656
MEAN	37	0	0	0	0	0	65	177	210	171	144	118
MAX	54	0	0	0	0	0	214	237	255	214	173	159
MIN	0	0	0	0	0	0	0	74	163	141	124	76
AC-FT	2200	0	0	0	0	0	4000	10500	12900	10500	8600	7300
IRRIGATION YEAR 1982			TOTAL	28200	MEAN	77	AC-FT	55900				

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13038393 B COVINGTON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	7	7	0	7	0
2	0	0	0	0	0	0	0	7	7	7	7	0
3	0	0	0	0	0	0	0	7	7	7	7	0
4	0	0	0	0	0	0	0	7	0	7	6	0
5	0	0	0	0	0	0	0	0	7	7	0	0
6	0	0	0	0	0	0	0	0	7	7	0	0
7	0	0	0	0	0	0	0	7	7	0	0	0
8	0	0	0	0	0	0	0	7	7	0	0	0
9	0	0	0	0	0	0	0	7	7	7	0	0
10	0	0	0	0	0	0	0	7	7	7	0	0
11	0	0	0	0	0	0	0	7	0	7	0	0
12	0	0	0	0	0	0	0	7	7	7	0	0
13	0	0	0	0	0	0	0	0	7	7	0	0
14	0	0	0	0	0	0	0	7	7	0	0	0
15	0	0	0	0	0	0	0	7	7	0	0	0
16	0	0	0	0	0	0	0	7	7	7	0	0
17	0	0	0	0	0	0	0	7	7	7	0	0
18	0	0	0	0	0	0	0	7	0	7	0	0
19	0	0	0	0	0	0	0	7	7	7	0	0
20	0	0	0	0	0	0	0	0	7	7	0	0
21	0	0	0	0	0	0	0	7	7	0	0	0
22	0	0	0	0	0	0	0	7	7	0	0	0
23	0	0	0	0	0	0	0	7	7	7	0	0
24	0	0	0	0	0	0	0	7	7	7	0	0
25	0	0	0	0	0	0	0	7	0	7	0	0
26	0	0	0	0	0	0	0	7	7	7	0	0
27	0	0	0	0	0	0	0	0	7	7	0	0
28	0	0	0	0	0	0	0	7	7	0	0	0
29	0	0	0	---	0	0	0	7	7	0	0	0
30	0	0	0	---	0	0	0	7	7	7	0	0
31	---	0	0	---	0	---	0	---	7	7	---	0
TOTAL	0	0	0	0	0	0	0	185	200	163	28	0
MEAN	0	0	0	0	0	0	0	6	6	5	1	0
MAX	0	0	0	0	0	0	0	7	7	7	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	367	396	323	56	0
IRRIGATION YEAR 1982												
TOTAL												
576												
MEAN												
2												
AC-FT												
1142												

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13038398 ARNSBERGER PUMP
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	---	0	0	0	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	136	248	248	144	0
MEAN	0	0	0	0	0	0	0	5	8	8	5	0
MAX	0	0	0	0	0	0	0	8	8	8	8	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	270	492	492	286	0
IRRIGATION YEAR 1982												AC-FT 1539
TOTAL												776
MEAN												2

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13038426 LENROOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	88	183	162	139	100
2	0	0	0	0	0	0	0	87	180	177	142	99
3	0	0	0	0	0	0	0	87	145	187	140	99
4	0	0	0	0	0	0	0	94	144	182	142	101
5	0	0	0	0	0	0	0	98	141	166	145	101
6	0	0	0	0	0	0	0	97	137	168	143	102
7	0	0	0	0	0	0	75	101	134	151	143	101
8	0	0	0	0	0	0	86	112	133	151	141	101
9	0	0	0	0	0	0	80	123	126	147	127	101
10	0	0	0	0	0	0	74	134	148	170	121	98
11	0	0	0	0	0	0	70	146	147	169	116	87
12	0	0	0	0	0	0	64	158	166	166	122	79
13	0	0	0	0	0	0	64	171	214	164	122	69
14	0	0	0	0	0	0	63	162	206	157	124	60
15	0	0	0	0	0	0	84	234	221	141	85	55
16	0	0	0	0	0	0	87	263	213	157	75	55
17	0	0	0	0	0	0	84	265	236	141	65	54
18	0	0	0	0	0	0	93	258	233	193	66	54
19	0	0	0	0	0	0	101	205	207	209	67	57
20	0	0	0	0	0	0	112	172	187	215	66	59
21	0	0	0	0	0	0	120	207	204	217	70	60
22	0	0	0	0	0	0	120	210	226	198	103	58
23	0	0	0	0	0	0	119	219	214	175	103	58
24	0	0	0	0	0	0	120	218	165	170	100	59
25	0	0	0	0	0	0	118	220	136	164	100	60
26	0	0	0	0	0	0	116	181	174	159	103	65
27	0	0	0	0	0	0	143	218	167	160	95	72
28	0	0	0	0	0	0	173	193	134	160	93	71
29	0	0	0	---	---	---	173	154	112	147	94	71
30	0	0	0	---	---	---	88	189	101	148	95	73
31	---	0	0	---	0	---	87	---	157	141	---	73
TOTAL	0	0	0	0	0	0	2514	5064	5291	5212	3247	2352
MEAN	0	0	0	0	0	0	81	169	171	168	108	76
MAX	0	0	0	0	0	0	173	265	236	217	145	102
MIN	0	0	0	0	0	0	0	87	101	141	65	54
AC-FT	0	0	0	0	0	0	5000	10000	10500	10300	6400	4700
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13038431 REID CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	74	165	146	147	64	60
2	0	0	0	0	0	0	103	169	155	162	57	61
3	0	0	0	0	0	0	126	180	123	163	55	62
4	0	0	0	0	0	0	138	159	121	176	39	61
5	0	0	0	0	0	0	147	147	113	170	41	62
6	0	0	0	0	0	0	179	141	125	183	27	62
7	0	0	0	0	0	0	171	173	124	185	77	63
8	0	0	0	0	0	0	138	198	123	130	80	63
9	0	0	0	0	0	0	126	227	131	121	71	63
10	0	0	0	0	0	0	125	213	139	147	73	62
11	0	0	0	0	0	0	125	210	195	149	80	54
12	0	0	0	0	0	0	147	217	218	154	106	47
13	0	0	0	0	0	0	157	213	181	143	114	20
14	0	0	0	0	0	0	166	209	202	116	127	8
15	0	0	0	0	0	0	193	205	232	102	128	19
16	0	0	0	0	0	0	169	204	195	109	94	22
17	0	0	0	0	0	0	157	228	153	145	63	25
18	0	0	0	0	0	0	147	229	147	152	46	30
19	0	0	0	0	0	0	152	207	209	152	45	57
20	0	0	0	0	0	0	169	198	197	148	46	58
21	0	0	0	0	0	0	179	197	169	139	47	57
22	0	0	0	0	0	0	171	210	190	134	48	57
23	0	0	0	0	0	0	168	223	190	123	49	70
24	0	0	0	0	0	0	196	219	163	129	51	70
25	0	0	0	0	0	0	197	217	179	135	52	70
26	0	0	0	0	0	0	197	191	212	139	53	92
27	0	0	0	0	0	0	172	162	219	144	54	63
28	0	0	0	0	0	0	180	91	213	149	58	59
29	0	0	0	---	---	---	161	94	167	157	61	60
30	0	0	0	---	---	---	152	146	164	109	61	60
31	---	0	0	---	0	---	161	---	158	74	---	62
TOTAL	0	0	0	0	0	0	4843	5642	5253	4386	1967	1679
MEAN	0	0	0	0	0	0	156	188	169	141	66	54
MAX	0	0	0	0	0	0	197	229	232	185	128	92
MIN	0	0	0	0	0	0	74	91	113	74	27	8
AC-FT	0	0	0	0	0	0	9600	11200	10400	8700	3900	3300
IRRIGATION YEAR 1982												
TOTAL												
23800												
MEAN												
65												
AC-FT												
47100												

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13038434 TEXAS & LIBERTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	4	286	277	275	104	87
2	0	0	0	0	0	0	4	294	282	258	105	87
3	0	0	0	0	0	0	4	292	289	216	105	87
4	0	0	0	0	0	0	12	295	293	209	92	86
5	0	0	0	0	0	0	76	300	294	201	92	86
6	0	0	0	0	0	0	231	304	280	188	86	85
7	0	0	0	0	0	0	223	291	306	198	85	84
8	0	0	0	0	0	0	228	291	300	206	114	84
9	0	0	0	0	0	0	236	288	283	204	131	83
10	0	0	0	0	0	0	236	284	285	197	125	82
11	0	0	0	0	0	0	160	296	279	183	123	80
12	0	0	0	0	0	0	188	297	279	189	121	79
13	0	0	0	0	0	0	80	297	313	194	135	75
14	0	0	0	0	0	0	132	297	285	168	133	67
15	0	0	0	0	0	0	141	293	287	164	148	56
16	0	0	0	0	0	0	144	287	298	160	132	55
17	0	0	0	0	0	0	141	302	303	192	94	53
18	0	0	0	0	0	0	210	294	257	191	89	52
19	0	0	0	0	0	0	250	294	275	190	89	57
20	0	0	0	0	0	0	255	300	281	203	88	60
21	0	0	0	0	0	0	294	293	288	208	88	60
22	0	0	0	0	0	0	291	294	278	204	87	58
23	0	0	0	0	0	0	301	299	283	176	83	57
24	0	0	0	0	0	0	306	303	293	152	83	55
25	0	0	0	0	0	0	298	290	295	144	83	55
26	0	0	0	0	0	0	294	308	279	142	86	60
27	0	0	0	0	0	0	296	276	277	141	87	69
28	0	0	0	0	0	0	289	269	270	141	87	69
29	0	0	0	---	0	0	286	275	277	140	87	69
30	0	0	0	---	0	0	287	278	280	124	87	69
31	---	0	0	---	0	---	287	---	283	105	---	69
TOTAL	0	0	0	0	0	0	6184	8762	8854	5663	3049	2175
MEAN	0	0	0	0	0	0	199	292	286	183	102	70
MAX	0	0	0	0	0	0	306	308	313	275	148	87
MIN	0	0	0	0	0	0	4	269	257	105	83	52
AC-FT	0	0	0	0	0	0	12300	17400	17600	11200	6000	4300
IRRIGATION YEAR 1982												
TOTAL												
34700												
MEAN												
95												
AC-FT												
68800												

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13038435 BANNOCK JIM SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	20	28	19	11	17
2	0	0	0	0	0	0	0	17	28	18	10	17
3	0	0	0	0	0	0	0	15	25	16	11	18
4	0	0	0	0	0	0	0	13	33	13	11	18
5	0	0	0	0	0	0	0	13	33	5	12	17
6	0	0	0	0	0	0	0	16	34	3	13	17
7	0	0	0	0	0	0	0	16	34	3	11	18
8	0	0	0	0	0	0	0	9	32	3	11	18
9	0	0	0	0	0	0	0	4	29	4	4	18
10	0	0	0	0	0	0	0	4	27	3	0	18
11	0	0	0	0	0	0	0	3	26	3	0	18
12	0	0	0	0	0	0	0	3	29	1	0	18
13	0	0	0	0	0	0	0	6	26	4	0	18
14	0	0	0	0	0	0	7	9	24	3	0	18
15	0	0	0	0	0	0	7	9	26	3	0	21
16	0	0	0	0	0	0	8	13	28	3	4	21
17	0	0	0	0	0	0	8	12	28	5	10	21
18	0	0	0	0	0	0	8	11	31	3	9	21
19	0	0	0	0	0	0	8	11	32	3	5	21
20	0	0	0	0	0	0	7	11	22	4	13	21
21	0	0	0	0	0	0	7	15	21	2	14	21
22	0	0	0	0	0	0	7	14	20	0	14	0
23	0	0	0	0	0	0	9	13	19	3	15	0
24	0	0	0	0	0	0	9	14	19	10	14	0
25	0	0	0	0	0	0	14	16	20	13	14	0
26	0	0	0	0	0	0	20	17	25	4	15	0
27	0	0	0	0	0	0	18	31	18	1	16	0
28	0	0	0	0	0	0	16	27	19	1	16	0
29	0	0	0	---	0	0	16	28	18	4	17	11
30	0	0	0	---	0	0	24	31	21	9	17	11
31	---	0	0	---	0	---	24	---	21	12	---	11
TOTAL	0	0	0	0	0	0	217	421	796	178	287	428
MEAN	0	0	0	0	0	0	7	14	26	6	10	14
MAX	0	0	0	0	0	0	24	31	34	19	17	21
MIN	0	0	0	0	0	0	0	3	18	0	0	0
AC-FT	0	0	0	0	0	0	430	835	1600	353	569	849
IRRIGATION YEAR 1982												
TOTAL												
2327												
MEAN												
6												
AC-FT												
4616												

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13038436 HILL PETTINGER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	9	0
2	0	0	0	0	0	0	0	0	0	0	9	0
3	0	0	0	0	0	0	0	10	10	0	9	0
4	0	0	0	0	0	0	0	17	0	7	0	0
5	0	0	0	0	0	0	0	17	0	8	0	0
6	0	0	0	0	0	0	0	11	0	8	0	0
7	0	0	0	0	0	0	0	11	0	12	0	0
8	0	0	0	0	0	0	0	9	0	12	0	0
9	0	0	0	0	0	0	0	8	7	11	0	0
10	0	0	0	0	0	0	0	9	8	11	0	0
11	0	0	0	0	0	0	0	11	9	11	0	0
12	0	0	0	0	0	0	0	11	9	7	0	0
13	0	0	0	0	0	0	0	9	9	11	0	0
14	0	0	0	0	0	0	0	9	12	13	0	0
15	0	0	0	0	0	0	0	8	13	12	0	0
16	0	0	0	0	0	0	0	8	12	12	0	0
17	0	0	0	0	0	0	0	9	12	16	9	0
18	0	0	0	0	0	0	0	9	10	10	9	0
19	0	0	0	0	0	0	0	9	10	10	8	0
20	0	0	0	0	0	0	0	9	13	5	0	0
21	0	0	0	0	0	0	0	7	13	5	0	0
22	0	0	0	0	0	0	0	8	13	6	0	0
23	0	0	0	0	0	0	0	8	8	7	0	0
24	0	0	0	0	0	0	0	4	8	0	0	0
25	0	0	0	0	0	0	5	0	8	0	0	0
26	0	0	0	0	0	0	10	0	0	0	0	0
27	0	0	0	0	0	0	10	0	9	7	0	0
28	0	0	0	0	0	0	10	0	9	7	0	0
29	0	0	0	0	0	0	10	0	8	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	2	---	0
TOTAL	0	0	0	0	0	0	45	211	210	210	53	0
MEAN	0	0	0	0	0	0	1	7	7	7	2	0
MAX	0	0	0	0	0	0	10	17	13	16	9	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	89	419	417	417	105	0
IRRIGATION YEAR 1982	TOTAL											
	729	MEAN	2	AC-FT	1446							

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13038437 NELSON COREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	11	11	9	5	1
2	0	0	0	0	0	0	0	14	10	9	5	1
3	0	0	0	0	0	0	0	11	10	9	5	1
4	0	0	0	0	0	0	0	8	2	8	8	1
5	0	0	0	0	0	0	0	8	2	8	9	1
6	0	0	0	0	0	0	0	8	2	7	9	1
7	0	0	0	0	0	0	0	8	3	4	9	1
8	0	0	0	0	0	0	0	10	3	3	9	1
9	0	0	0	0	0	0	0	12	8	3	7	1
10	0	0	0	0	0	0	0	12	9	4	0	1
11	0	0	0	0	0	0	0	13	8	3	0	1
12	0	0	0	0	0	0	0	13	8	7	0	1
13	0	0	0	0	0	0	0	13	8	2	0	1
14	0	0	0	0	0	0	0	13	9	1	0	1
15	0	0	0	0	0	0	0	12	9	10	0	0
16	0	0	0	0	0	0	0	11	8	10	12	0
17	0	0	0	0	0	0	0	10	9	2	11	0
18	0	0	0	0	0	0	0	10	8	1	10	0
19	0	0	0	0	0	0	0	10	9	1	9	0
20	0	0	0	0	0	0	0	10	8	0	8	0
21	0	0	0	0	0	0	0	5	8	0	8	0
22	0	0	0	0	0	0	0	5	9	6	8	0
23	0	0	0	0	0	0	0	5	10	2	8	0
24	0	0	0	0	0	0	0	7	10	2	1	0
25	0	0	0	0	0	0	0	10	11	0	1	0
26	0	0	0	0	0	0	0	11	11	9	1	0
27	0	0	0	0	0	0	5	0	8	7	1	0
28	0	0	0	0	0	0	9	0	8	7	1	0
29	0	0	0	0	0	0	9	0	8	8	1	0
30	0	0	0	0	0	0	8	0	9	0	1	0
31	0	0	0	0	0	0	8	0	9	5	---	0
TOTAL	0	0	0	0	0	0	39	260	245	145	147	14
MEAN	0	0	0	0	0	0	1	9	8	5	5	0
MAX	0	0	0	0	0	0	9	14	11	10	12	1
MIN	0	0	0	0	0	0	0	0	2	0	0	0
AC-FT	0	0	0	0	0	0	77	516	486	288	292	28
IRRIGATION YEAR 1982												
TOTAL												
850												
MEAN												
2												
AC-FT												
1686												

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SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	16	15	0	11	0
2	0	0	0	0	0	0	0	13	26	19	13	0
3	0	0	0	0	0	0	0	17	16	20	12	0
4	0	0	0	0	0	0	0	19	9	20	5	0
5	0	0	0	0	0	0	0	20	11	26	5	0
6	0	0	0	0	0	0	0	20	16	31	7	0
7	0	0	0	0	0	0	0	23	15	18	8	0
8	0	0	0	0	0	0	0	31	13	9	10	0
9	0	0	0	0	0	0	0	22	8	20	9	0
10	0	0	0	0	0	0	0	36	7	28	9	0
11	0	0	0	0	0	0	0	35	5	25	6	0
12	0	0	0	0	0	0	0	32	23	22	1	0
13	0	0	0	0	0	0	0	23	28	21	2	0
14	0	0	0	0	0	0	0	31	34	14	2	0
15	0	0	0	0	0	0	2	27	39	12	2	0
16	0	0	0	0	0	0	2	30	33	33	2	0
17	0	0	0	0	0	0	1	33	25	37	2	0
18	0	0	0	0	0	0	2	29	8	24	0	0
19	0	0	0	0	0	0	3	20	25	20	0	0
20	0	0	0	0	0	0	4	14	25	20	2	0
21	0	0	0	0	0	0	1	31	23	15	2	0
22	0	0	0	0	0	0	4	29	25	7	2	0
23	0	0	0	0	0	0	1	27	21	13	1	0
24	0	0	0	0	0	0	7	19	9	13	0	0
25	0	0	0	0	0	0	8	20	4	14	0	0
26	0	0	0	0	0	0	8	17	20	17	0	0
27	0	0	0	0	0	0	8	16	21	18	0	0
28	0	0	0	0	0	0	5	27	20	20	1	0
29	0	0	0	---	0	0	3	19	30	9	1	0
30	0	0	0	---	0	0	2	20	32	11	1	0
31	---	0	0	---	0	---	8	---	28	9	---	0
TOTAL	0	0	0	0	0	0	69	719	618	569	116	0
MEAN	0	0	0	0	0	0	2	24	20	18	4	0
MAX	0	0	0	0	0	0	8	36	39	37	13	0
MIN	0	0	0	0	0	0	0	13	4	0	0	0
AC-FT	0	0	0	0	0	0	137	1400	1200	1100	230	1
IRRIGATION YEAR 1982												2092
TOTAL												4150
MEAN												6
AC-FT												4150

10/20/83

TOTAL OF DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	723	48	0	0	0	0	827	4921	6548	5392	4070	2453
2	723	48	0	0	0	0	910	5136	6616	5320	4025	2393
3	723	48	0	0	0	0	1162	4947	6326	5295	3953	1970
4	723	0	0	0	0	0	1385	4685	5992	5341	3873	1932
5	723	0	0	0	0	0	1499	4929	5763	5359	3808	1907
6	566	0	0	0	0	0	1865	5124	5670	5496	3777	1910
7	566	0	0	0	0	0	2181	5187	5630	5514	3981	1851
8	566	0	0	0	0	0	2295	5412	5488	5482	4070	1819
9	566	0	0	0	0	0	2539	5693	5531	5415	4271	1797
10	566	0	0	0	0	0	2658	6042	5628	5464	4239	1928
11	566	0	0	0	0	0	2559	6174	5769	5323	4318	1912
12	566	0	0	0	0	0	2549	6381	5927	5266	4434	1851
13	494	0	0	0	0	0	2646	6586	6251	5245	4531	1865
14	494	0	0	0	0	0	2880	6560	6316	5166	4446	1805
15	494	0	0	0	0	0	3094	6846	6379	5079	4200	1693
16	494	0	0	0	0	0	3345	7041	6432	5078	3741	1705
17	485	0	0	0	0	0	3426	6997	6465	5089	3607	1705
18	476	0	0	0	0	0	3720	6966	6305	5151	3460	1706
19	476	0	0	0	0	0	3843	6907	6450	5103	3401	1682
20	435	0	0	0	0	50	4195	6858	6726	5049	3334	1672
21	405	0	0	0	0	126	4510	6854	6872	4986	3421	1658
22	405	0	0	0	0	126	4536	6901	6948	4935	3435	1632
23	405	0	0	0	0	126	4728	7023	6907	4806	3303	1638
24	405	0	0	0	0	126	4973	7100	6648	4709	3223	1637
25	363	0	0	0	0	178	5261	7095	6376	4627	3209	1583
26	286	0	0	0	0	235	5537	6984	6274	4569	3025	1659
27	196	0	0	0	0	265	5588	6733	6201	4673	2890	1549
28	196	0	0	0	0	297	5176	6450	5784	4709	2895	1496
29	171	0	0	---	0	303	4957	6373	5687	4689	2881	1604
30	139	0	0	---	0	302	4714	6500	5602	4474	2713	1640
31	---	0	0	---	0	---	4745	---	5594	4217	---	1643
TOTAL	14396	144	0	0	0	2134	104303	187403	191108	157021	110533	55295
MEAN	480	5	0	0	0	71	3365	6247	6165	5065	3684	1784
MAX	723	48	0	0	0	303	5588	7100	6948	5514	4531	2453
MIN	139	0	0	0	0	0	827	4685	5488	4217	2713	1496
AC-FT	28600	286	0	0	0	4200	206900	371700	379100	311500	219200	109700
IRRIGATION YEAR 1982	TOTAL	822300	MEAN	2253	AC-FT	1631100						

DIVERSIONS FROM HENRYS FORK
ISLAND PARK TO ASHTON

10/20/83

SUM OF MISCELLANEOUS DIVERSIONS, HENRYS FORK, ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	22	4	1	0
2	0	0	0	0	0	0	0	0	22	16	1	0
3	0	0	0	0	0	0	0	0	17	18	1	0
4	0	0	0	0	0	0	0	0	10	18	0	0
5	0	0	0	0	0	0	0	0	15	18	0	0
6	0	0	0	0	0	0	0	0	16	18	1	0
7	0	0	0	0	0	0	0	0	17	9	3	0
8	0	0	0	0	0	0	0	0	16	2	2	0
9	0	0	0	0	0	0	0	0	17	12	1	0
10	0	0	0	0	0	0	0	0	13	16	4	0
11	0	0	0	0	0	0	0	0	9	16	1	0
12	0	0	0	0	0	0	0	0	16	16	1	0
13	0	0	0	0	0	0	0	0	17	16	1	0
14	0	0	0	0	0	0	0	0	23	13	1	0
15	0	0	0	0	0	0	0	0	25	8	1	0
16	0	0	0	0	0	0	0	0	27	14	1	0
17	0	0	0	0	0	0	0	0	21	16	1	0
18	0	0	0	0	0	0	0	0	18	16	1	0
19	0	0	0	0	0	0	0	0	27	16	1	0
20	0	0	0	0	0	0	0	0	27	15	1	0
21	0	0	0	0	0	0	0	5	26	9	1	0
22	0	0	0	0	0	0	0	7	25	8	0	0
23	0	0	0	0	0	0	0	7	26	16	1	0
24	0	0	0	0	0	0	0	8	15	15	0	0
25	0	0	0	0	0	0	0	11	8	9	0	0
26	0	0	0	0	0	0	0	13	13	9	0	0
27	0	0	0	0	0	0	0	13	14	8	0	0
28	0	0	0	0	0	0	0	19	14	4	0	0
29	0	0	0	0	0	0	0	20	14	0	0	0
30	0	0	0	0	0	0	0	21	14	0	0	0
31	---	0	0	---	0	---	0	---	8	0	---	0
TOTAL	0	0	0	0	0	0	0	124	555	356	24	0
MEAN	0	0	0	0	0	0	0	4	18	11	1	0
MAX	0	0	0	0	0	0	0	21	27	18	4	0
MIN	0	0	0	0	0	0	0	0	8	0	0	0
AC-FT	0	0	0	0	0	0	0	246	1100	707	48	0
IRRIGATION YEAR 1982	TOTAL	1060	MEAN	3	AC-FT	2102						

10/20/83

TOTAL OF DIVERSIONS, HENRYS FORK, ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	22	4	1	0
2	0	0	0	0	0	0	0	0	22	16	1	0
3	0	0	0	0	0	0	0	0	17	18	1	0
4	0	0	0	0	0	0	0	0	10	18	0	0
5	0	0	0	0	0	0	0	0	15	18	0	0
6	0	0	0	0	0	0	0	0	16	18	1	0
7	0	0	0	0	0	0	0	0	17	9	3	0
8	0	0	0	0	0	0	0	0	16	2	2	0
9	0	0	0	0	0	0	0	0	17	12	1	0
10	0	0	0	0	0	0	0	0	13	16	4	0
11	0	0	0	0	0	0	0	0	9	16	1	0
12	0	0	0	0	0	0	0	0	16	16	1	0
13	0	0	0	0	0	0	0	0	17	16	1	0
14	0	0	0	0	0	0	0	0	23	13	1	0
15	0	0	0	0	0	0	0	0	25	8	1	0
16	0	0	0	0	0	0	0	0	27	14	1	0
17	0	0	0	0	0	0	0	0	21	16	1	0
18	0	0	0	0	0	0	0	0	18	16	1	0
19	0	0	0	0	0	0	0	0	27	16	1	0
20	0	0	0	0	0	0	0	0	27	15	1	0
21	0	0	0	0	0	0	0	5	26	9	1	0
22	0	0	0	0	0	0	0	7	25	8	0	0
23	0	0	0	0	0	0	0	7	26	16	1	0
24	0	0	0	0	0	0	0	8	15	15	0	0
25	0	0	0	0	0	0	0	11	8	9	0	0
26	0	0	0	0	0	0	0	13	13	9	0	0
27	0	0	0	0	0	0	0	13	14	8	0	0
28	0	0	0	0	0	0	0	19	14	4	0	0
29	0	0	0	---	0	0	0	20	14	0	0	0
30	0	0	0	---	0	0	0	21	14	0	0	0
31	---	0	0	---	0	---	0	---	8	0	---	0
TOTAL	0	0	0	0	0	0	0	124	555	356	24	0
MEAN	0	0	0	0	0	0	0	4	18	11	1	0
MAX	0	0	0	0	0	0	0	21	27	18	4	0
MIN	0	0	0	0	0	0	0	0	8	0	0	0
AC-FT	0	0	0	0	0	0	0	246	1100	707	48	0
IRRIGATION YEAR 1982												
TOTAL												
1060												
MEAN												
3												
AC-FT												
2102												

DIVERSIONS FROM HENRYS FORK
ASHTON TO ABOVE FALLS RIVER

10/20/83

13046310 DEWEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	2	10	12	19	11	7
2	0	0	0	0	0	0	2	16	11	19	11	7
3	0	0	0	0	0	0	2	16	11	19	11	7
4	0	0	0	0	0	0	2	15	10	19	11	6
5	0	0	0	0	0	0	2	9	10	19	11	6
6	0	0	0	0	0	0	3	10	10	20	11	6
7	0	0	0	0	0	0	21	10	10	20	11	6
8	0	0	0	0	0	0	21	15	12	20	8	5
9	0	0	0	0	0	0	21	14	12	21	7	5
10	0	0	0	0	0	0	21	14	14	20	8	5
11	0	0	0	0	0	0	21	13	13	20	6	5
12	0	0	0	0	0	0	21	13	13	19	7	5
13	0	0	0	0	0	0	22	13	12	18	8	6
14	0	0	0	0	0	0	23	12	12	18	6	6
15	0	0	0	0	0	0	23	13	13	18	6	6
16	0	0	0	0	0	0	23	12	13	17	6	6
17	0	0	0	0	0	0	23	12	13	17	6	6
18	0	0	0	0	0	0	23	12	13	17	4	6
19	0	0	0	0	0	0	23	12	13	16	5	6
20	0	0	0	0	0	0	23	11	13	16	5	6
21	0	0	0	0	0	0	24	12	14	16	5	6
22	0	0	0	0	0	0	25	11	13	16	7	6
23	0	0	0	0	0	0	25	12	14	16	4	6
24	0	0	0	0	0	0	19	13	15	16	1	6
25	0	0	0	0	0	0	19	13	16	16	2	6
26	0	0	0	0	0	0	19	0	17	15	2	6
27	0	0	0	0	0	0	19	0	19	15	2	6
28	0	0	0	0	0	0	19	8	19	15	4	6
29	0	0	0	0	0	0	18	13	17	15	8	6
30	0	0	0	0	0	0	18	12	19	15	8	6
31	---	0	0	---	0	---	11	---	19	15	---	6
TOTAL	0	0	0	0	0	20	538	346	422	542	202	184
MEAN	0	0	0	0	0	1	17	12	14	17	7	6
MAX	0	0	0	0	0	8	25	16	19	21	11	7
MIN	0	0	0	0	0	0	2	0	10	15	1	5
AC-FT	0	0	0	0	0	40	1100	686	837	1100	401	365
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
AC-FT												

10/20/83

SUM OF MISCELLANEOUS DIVERSIONS, HENRYS FORK, ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	12	3	5	0
2	0	0	0	0	0	0	0	0	7	9	5	0
3	0	0	0	0	0	0	0	0	6	9	7	0
4	0	0	0	0	0	0	0	0	5	9	4	0
5	0	0	0	0	0	0	0	0	11	9	4	0
6	0	0	0	0	0	0	0	0	15	8	4	0
7	0	0	0	0	0	0	0	0	15	4	2	0
8	0	0	0	0	0	0	0	0	15	4	0	0
9	0	0	0	0	0	0	0	0	12	13	0	0
10	0	0	0	0	0	0	0	0	7	12	0	0
11	0	0	0	0	0	0	0	0	2	12	0	0
12	0	0	0	0	0	0	0	0	3	12	0	0
13	0	0	0	0	0	0	0	0	5	12	0	0
14	0	0	0	0	0	0	0	0	5	6	0	0
15	0	0	0	0	0	0	0	1	5	6	0	0
16	0	0	0	0	0	0	0	1	5	12	0	0
17	0	0	0	0	0	0	0	1	2	15	0	0
18	0	0	0	0	0	0	0	4	7	19	0	0
19	0	0	0	0	0	0	0	6	12	19	0	0
20	0	0	0	0	0	0	0	7	13	18	0	0
21	0	0	0	0	0	0	0	10	14	10	0	0
22	0	0	0	0	0	0	0	10	14	9	0	0
23	0	0	0	0	0	0	0	10	13	10	0	0
24	0	0	0	0	0	0	0	10	10	12	0	0
25	0	0	0	0	0	0	0	13	9	11	0	0
26	0	0	0	0	0	0	0	7	11	11	0	0
27	0	0	0	0	0	0	0	4	13	8	0	0
28	0	0	0	0	0	0	0	11	13	4	0	0
29	0	0	0	---	0	0	0	11	9	0	0	0
30	0	0	0	---	0	0	0	11	8	5	0	0
31	---	0	0	---	0	---	0	---	3	5	---	0
TOTAL	0	0	0	0	0	0	0	117	283	295	29	0
MEAN	0	0	0	0	0	0	0	4	9	10	1	0
MAX	0	0	0	0	0	0	0	13	15	19	7	0
MIN	0	0	0	0	0	0	0	0	2	0	0	0
AC-FT	0	0	0	0	0	0	0	233	562	584	58	0
IRRIGATION YEAR 1982			TOTAL	725	MEAN	2	AC-FT	1438				

10/20/83

TOTAL OF DIVERSIONS, HENRYS FORK, ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	2	10	24	22	16	7
2	0	0	0	0	0	0	2	16	18	28	16	7
3	0	0	0	0	0	0	2	16	17	28	18	7
4	0	0	0	0	0	0	2	15	15	28	15	6
5	0	0	0	0	0	0	2	9	21	28	15	6
6	0	0	0	0	0	0	3	10	25	28	15	6
7	0	0	0	0	0	0	21	10	25	24	13	6
8	0	0	0	0	0	0	21	15	27	24	13	5
9	0	0	0	0	0	0	21	14	24	34	7	5
10	0	0	0	0	0	0	21	14	21	32	8	5
11	0	0	0	0	0	0	21	13	15	32	6	5
12	0	0	0	0	0	0	21	13	16	31	7	5
13	0	0	0	0	0	0	22	13	17	30	8	6
14	0	0	0	0	0	0	23	12	17	24	6	6
15	0	0	0	0	0	0	23	14	18	24	6	6
16	0	0	0	0	0	0	23	13	18	29	6	6
17	0	0	0	0	0	0	23	13	15	32	6	6
18	0	0	0	0	0	0	23	16	20	36	4	6
19	0	0	0	0	0	0	23	18	25	35	5	6
20	0	0	0	0	0	0	23	18	26	34	5	6
21	0	0	0	0	0	0	24	22	28	26	5	6
22	0	0	0	0	0	0	25	21	27	25	7	6
23	0	0	0	0	0	0	25	22	27	26	4	6
24	0	0	0	0	0	0	19	23	25	28	1	6
25	0	0	0	0	0	0	19	26	25	27	2	6
26	0	0	0	0	0	0	19	7	28	26	2	6
27	0	0	0	0	0	0	19	4	32	23	2	6
28	0	0	0	0	0	6	19	19	32	19	4	6
29	0	0	0	---	0	6	18	24	26	15	8	6
30	0	0	0	---	0	8	18	23	27	20	8	6
31	---	0	0	---	0	---	11	---	22	20	---	6
TOTAL	0	0	0	0	0	20	538	463	705	837	231	184
MEAN	0	0	0	0	0	1	17	15	23	27	8	6
MAX	0	0	0	0	0	8	25	26	32	36	18	7
MIN	0	0	0	0	0	0	2	4	15	15	1	5
AC-FT	0	0	0	0	0	40	1100	919	1400	1700	459	365

IRRIGATION YEAR 1982 TOTAL 2979 MEAN 8 AC-FT 5908



DIVERSIONS FROM FALLS RIVER
GRASSY LAKE TO SQUIRREL

10/20/83

13047305 YELLOWSTONE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	1	0	0	0	0	0	0	9	16	1	0
2	1	1	0	0	0	0	0	0	10	18	2	0
3	1	1	0	0	0	0	0	0	14	20	2	2
4	1	1	0	0	0	0	0	0	14	27	2	2
5	1	1	0	0	0	0	0	0	15	29	2	2
6	2	1	0	0	0	0	0	0	14	28	2	2
7	2	1	0	0	0	0	0	0	7	26	3	2
8	2	1	0	0	0	0	0	0	7	24	3	2
9	2	0	0	0	0	0	0	0	9	21	2	2
10	2	0	0	0	0	0	0	0	9	16	3	3
11	2	0	0	0	0	0	0	0	8	14	3	3
12	2	0	0	0	0	0	0	0	8	10	2	3
13	2	0	0	0	0	0	0	0	11	11	2	3
14	2	0	0	0	0	0	0	0	11	12	2	3
15	2	0	0	0	0	0	0	0	15	12	2	3
16	1	0	0	0	0	0	0	0	15	12	2	3
17	1	0	0	0	0	0	0	0	15	12	2	3
18	1	0	0	0	0	0	0	0	16	14	1	4
19	1	0	0	0	0	0	0	0	17	14	1	4
20	1	0	0	0	0	0	0	0	17	14	1	4
21	1	0	0	0	0	0	0	0	18	13	1	4
22	1	0	0	0	0	0	0	0	20	12	1	4
23	1	0	0	0	0	0	0	0	20	10	2	4
24	1	0	0	0	0	0	0	5	22	10	3	4
25	1	0	0	0	0	0	0	9	21	9	4	4
26	1	0	0	0	0	0	0	5	21	9	4	4
27	1	0	0	0	0	0	0	5	21	1	5	4
28	1	0	0	0	0	0	0	5	20	1	2	4
29	1	0	0	0	0	0	0	8	22	2	1	4
30	1	0	0	0	0	0	0	7	17	3	0	4
31	---	0	0	0	0	---	0	---	13	3	---	4
TOTAL	40	8	0	0	0	0	0	44	456	423	63	94
MEAN	1	0	0	0	0	0	0	1	15	14	2	3
MAX	2	1	0	0	0	0	0	9	22	29	5	4
MIN	1	0	0	0	0	0	0	0	7	1	0	0
AC-FT	79	16	0	0	0	0	0	87	904	839	125	186
IRRIGATION YEAR 1982			TOTAL	1128	MEAN	3	AC-FT	2237				

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13047475 MAYSVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	75	0	0	0	0	0	0	0	218	167	77	68
2	75	0	0	0	0	0	0	0	215	168	77	68
3	75	0	0	0	0	0	0	0	209	174	76	68
4	75	0	0	0	0	0	0	0	205	173	55	68
5	75	0	0	0	0	0	0	0	201	172	55	68
6	78	0	0	0	0	0	0	0	162	170	55	68
7	80	0	0	0	0	0	0	0	154	169	55	68
8	80	0	0	0	0	0	0	0	169	168	55	66
9	80	0	0	0	0	0	0	0	149	168	65	66
10	80	0	0	0	0	0	0	0	134	169	65	67
11	80	0	0	0	0	0	0	26	145	155	65	66
12	80	0	0	0	0	0	0	53	156	155	65	66
13	80	0	0	0	0	0	0	53	152	147	65	66
14	80	0	0	0	0	0	0	53	150	146	65	66
15	80	0	0	0	0	0	0	56	150	145	65	66
16	0	0	0	0	0	0	0	58	164	145	65	66
17	0	0	0	0	0	0	0	60	170	147	65	66
18	0	0	0	0	0	0	0	62	174	147	65	68
19	0	0	0	0	0	0	0	65	178	147	65	68
20	0	0	0	0	0	0	0	67	190	148	65	68
21	0	0	0	0	0	0	0	70	194	146	65	68
22	0	0	0	0	0	0	0	72	202	148	65	68
23	0	0	0	0	0	0	0	95	202	149	69	68
24	0	0	0	0	0	0	0	112	198	137	68	68
25	0	0	0	0	0	0	0	113	192	142	68	70
26	0	0	0	0	0	0	0	131	185	134	68	70
27	0	0	0	0	0	0	0	142	191	114	68	70
28	0	0	0	0	0	0	0	153	191	114	68	70
29	0	0	0	---	0	0	0	178	193	111	69	70
30	0	0	0	---	0	0	0	199	179	107	68	70
31	---	0	0	---	0	---	0	---	166	91	---	70
TOTAL	1173	0	0	0	0	0	0	1818	5538	4573	1960	2103
MEAN	39	0	0	0	0	0	0	61	179	148	65	68
MAX	80	0	0	0	0	0	0	199	218	174	77	70
MIN	0	0	0	0	0	0	0	0	134	91	55	66
AC-FT	2300	0	0	0	0	0	0	3600	11000	9100	3900	4200
IRRIGATION YEAR 1982	TOTAL	17200	MEAN	47	AC-FT	34000						

TOTAL OF DIVERSIONS, FALLS RIVER, ABOVE SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	76	1	0	0	0	0	0	0	227	183	78	68
2	76	1	0	0	0	0	0	0	225	186	79	68
3	76	1	0	0	0	0	0	0	223	194	78	70
4	76	1	0	0	0	0	0	0	219	200	57	70
5	76	1	0	0	0	0	0	0	216	201	57	70
6	80	1	0	0	0	0	0	0	176	198	57	70
7	82	1	0	0	0	0	0	0	161	195	58	70
8	82	1	0	0	0	0	0	0	176	192	58	68
9	82	0	0	0	0	0	0	0	158	189	67	68
10	82	0	0	0	0	0	0	0	143	185	68	70
11	82	0	0	0	0	0	0	26	153	169	68	69
12	82	0	0	0	0	0	0	53	164	165	67	69
13	82	0	0	0	0	0	0	53	163	158	67	69
14	82	0	0	0	0	0	0	53	161	158	67	69
15	82	0	0	0	0	0	0	56	165	157	67	69
16	1	0	0	0	0	0	0	58	179	157	67	69
17	1	0	0	0	0	0	0	60	185	159	67	69
18	1	0	0	0	0	0	0	62	190	161	66	72
19	1	0	0	0	0	0	0	65	195	161	66	72
20	1	0	0	0	0	0	0	67	207	162	66	72
21	1	0	0	0	0	0	0	70	212	159	66	72
22	1	0	0	0	0	0	0	72	222	160	66	72
23	1	0	0	0	0	0	0	95	222	159	71	72
24	1	0	0	0	0	0	0	117	220	147	71	72
25	1	0	0	0	0	0	0	122	213	151	72	74
26	1	0	0	0	0	0	0	136	206	143	72	74
27	1	0	0	0	0	0	0	147	212	115	73	74
28	1	0	0	0	0	0	0	158	211	115	70	74
29	1	0	0	---	0	0	0	186	215	113	69	74
30	1	0	0	---	0	0	0	206	196	110	68	74
31	---	0	0	---	0	---	0	---	179	94	---	74
TOTAL	1213	8	0	0	0	0	0	1862	5994	4996	2023	2197
MEAN	40	0	0	0	0	0	0	62	193	161	67	71
MAX	82	1	0	0	0	0	0	206	227	201	79	74
MIN	1	0	0	0	0	0	0	0	143	94	57	68
AC-FT	2400	16	0	0	0.	0	0	3700	11900	9900	4000	4400
IRRIGATION YEAR 1982			TOTAL	18300	MEAN	50	AC-FT	36300				

DIVERSIONS FROM FALLS RIVER
SQUIRREL TO CHESTER

10/20/83

13047575 FARMERS OWN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	35	60	0	0	0	0	0	0	89	77	63	33
2	35	30	0	0	0	0	0	0	87	76	31	33
3	35	0	0	0	0	0	0	0	86	75	30	33
4	35	0	0	0	0	0	0	13	86	74	30	33
5	35	0	0	0	0	0	0	13	93	73	30	33
6	38	0	0	0	0	0	0	13	93	72	30	32
7	40	0	0	0	0	0	0	13	93	71	30	32
8	40	0	0	0	0	0	0	13	93	72	30	32
9	40	0	0	0	0	0	0	13	84	73	54	32
10	40	0	0	0	0	0	0	14	83	73	54	32
11	40	0	0	0	0	0	0	14	82	73	54	32
12	40	0	0	0	0	0	0	14	81	74	55	32
13	40	0	0	0	0	0	0	14	80	75	55	32
14	40	0	0	0	0	0	0	19	79	75	54	32
15	40	0	0	0	0	0	0	19	78	76	54	32
16	48	0	0	0	0	0	0	19	75	77	35	32
17	48	0	0	0	0	0	0	20	71	67	35	32
18	48	0	0	0	0	0	0	20	67	61	34	31
19	48	0	0	0	0	0	0	20	67	61	34	31
20	55	0	0	0	0	0	0	20	66	62	34	31
21	55	0	0	0	0	0	0	20	66	62	34	31
22	55	0	0	0	0	0	0	20	76	60	33	31
23	55	0	0	0	0	0	0	70	78	59	33	31
24	55	0	0	0	0	0	0	75	76	59	33	31
25	55	0	0	0	0	0	0	82	75	59	33	15
26	60	0	0	0	0	0	0	80	74	60	33	15
27	60	0	0	0	0	0	0	79	82	61	34	15
28	60	0	0	0	0	0	0	87	87	62	34	15
29	60	0	0	0	0	0	0	88	66	62	34	15
30	60	0	0	0	0	0	0	91	66	63	34	15
31	---	0	0	---	0	---	0	---	75	65	---	15
TOTAL	1395	90	0	0	0	0	0	963	2454	2109	1161	871
MEAN	47	3	0	0	0	0	0	32	79	68	39	28
MAX	60	60	0	0	0	0	0	91	93	77	63	33
MIN	35	0	0	0	0	0	0	0	66	59	30	15
AC-FT	2800	179	0	0	0	0	0	1900	4900	4200	2300	1700
IRRIGATION YEAR 1982			TOTAL	9043	MEAN	25	AC-FT	17900				

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13047681 CONANT CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	24	0	0	0	0	0	0	36	14	10	3
2	0	24	0	0	0	0	0	0	36	11	5	3
3	0	25	0	0	0	0	0	0	32	11	5	3
4	0	25	0	0	0	0	0	0	32	19	5	3
5	0	25	0	0	0	0	0	0	31	19	5	3
6	1	25	0	0	0	0	0	0	31	13	4	3
7	1	25	0	0	0	0	0	0	31	13	4	3
8	1	25	0	0	0	0	0	3	29	13	4	3
9	1	0	0	0	0	0	0	3	30	12	3	3
10	1	0	0	0	0	0	0	3	29	12	3	3
11	1	0	0	0	0	0	0	3	26	19	3	3
12	1	0	0	0	0	0	0	3	24	15	3	3
13	1	0	0	0	0	0	0	3	26	15	3	3
14	1	0	0	0	0	0	0	0	28	12	3	3
15	1	0	0	0	0	0	0	0	30	13	3	3
16	0	0	0	0	0	0	0	0	30	14	3	3
17	0	0	0	0	0	0	0	0	37	14	3	3
18	0	0	0	0	0	0	0	0	31	15	2	4
19	0	0	0	0	0	0	0	4	25	15	2	4
20	0	0	0	0	0	0	0	7	23	15	2	4
21	0	0	0	0	0	0	0	7	21	15	2	4
22	0	0	0	0	0	0	0	7	22	15	0	4
23	0	0	0	0	0	0	0	8	23	14	0	4
24	0	0	0	0	0	0	0	10	25	12	3	4
25	0	0	0	0	0	0	0	10	27	12	3	4
26	0	0	0	0	0	0	0	27	29	11	3	4
27	0	0	0	0	0	0	0	29	23	11	3	4
28	0	0	0	0	0	0	0	30	23	11	3	4
29	0	0	0	---	0	0	0	28	18	11	3	4
30	0	0	0	---	0	0	0	30	17	11	3	4
31	---	0	0	---	0	---	0	---	17	10	---	4
TOTAL	10	198	0	0	0	0	0	215	842	417	98	107
MEAN	0	6	0	0	0	0	0	7	27	13	3	3
MAX	1	25	0	0	0	0	0	30	37	19	10	4
MIN	0	0	0	0	0	0	0	0	17	10	0	3
AC-FT	20	393	0	0	0	0	0	426	1700	827	194	212
IRRIGATION YEAR 1982			TOTAL	1887	MEAN	5	AC-FT	3743				

10/20/83

13047900 ROOM CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	13	10	0	0
2	0	0	0	0	0	0	0	0	13	10	0	0
3	0	0	0	0	0	0	0	0	13	9	0	0
4	0	0	0	0	0	0	0	0	13	10	0	0
5	0	0	0	0	0	0	0	0	13	8	0	0
6	0	0	0	0	0	0	0	0	13	9	0	0
7	0	0	0	0	0	0	0	0	12	8	0	0
8	0	0	0	0	0	0	0	0	15	8	0	0
9	0	0	0	0	0	0	0	0	14	8	0	0
10	0	0	0	0	0	0	0	0	10	8	0	0
11	0	0	0	0	0	0	0	1	11	8	0	0
12	0	0	0	0	0	0	0	1	11	7	0	0
13	0	0	0	0	0	0	0	1	10	7	0	0
14	0	0	0	0	0	0	0	1	11	7	0	0
15	0	0	0	0	0	0	0	1	12	7	0	0
16	0	0	0	0	0	0	0	1	12	7	0	0
17	0	0	0	0	0	0	0	1	12	8	0	0
18	0	0	0	0	0	0	0	1	11	9	0	1
19	0	0	0	0	0	0	0	1	10	9	0	1
20	0	0	0	0	0	0	0	1	11	0	0	1
21	0	0	0	0	0	0	0	1	9	0	0	1
22	0	0	0	0	0	0	0	1	8	0	0	1
23	0	0	0	0	0	0	0	1	9	0	0	1
24	0	0	0	0	0	0	0	9	10	0	0	1
25	0	0	0	0	0	0	0	11	10	0	0	1
26	0	0	0	0	0	0	0	11	10	0	0	1
27	0	0	0	0	0	0	0	11	11	0	0	1
28	0	0	0	0	0	0	0	11	9	0	0	1
29	0	0	0	---	0	0	0	12	7	0	0	1
30	0	0	0	---	0	0	0	12	13	0	0	1
31	---	0	0	---	0	---	0	---	11	0	---	1
TOTAL	0	0	0	0	0	0	0	90	347	157	0	14
MEAN	0	0	0	0	0	0	0	3	11	5	0	0
MAX	0	0	0	0	0	0	0	12	15	10	0	1
MIN	0	0	0	0	0	0	0	0	7	0	0	0
AC-FT	0	0	0	0	0	0	0	179	688	311	0	28
IRRIGATION YEAR 1982												
TOTAL												
60H												
MEAN												
2												
AC-FT												
1206												

10/20/83

13048025 SQUIRREL CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	18	19	2	1
2	0	0	0	0	0	0	0	0	24	16	2	1
3	0	0	0	0	0	0	0	0	22	4	2	1
4	0	0	0	0	0	0	0	0	22	16	2	1
5	0	0	0	0	0	0	0	0	22	6	2	1
6	0	0	0	0	0	0	0	0	16	16	2	1
7	0	0	0	0	0	0	0	0	22	12	2	1
8	0	0	0	0	0	0	0	0	22	5	2	1
9	0	0	0	0	0	0	0	0	22	0	2	1
10	0	0	0	0	0	0	0	0	12	0	2	1
11	0	0	0	0	0	0	0	0	12	9	2	0
12	0	0	0	0	0	0	0	0	11	8	2	0
13	0	0	0	0	0	0	0	0	21	10	2	0
14	0	0	0	0	0	0	0	0	21	9	2	0
15	0	0	0	0	0	0	0	0	19	10	2	0
16	0	0	0	0	0	0	0	0	18	10	2	0
17	0	0	0	0	0	0	0	0	16	13	2	0
18	0	0	0	0	0	0	0	0	14	16	1	3
19	0	0	0	0	0	0	0	3	13	15	1	3
20	0	0	0	0	0	0	0	3	17	20	1	3
21	0	0	0	0	0	0	0	3	16	11	1	3
22	0	0	0	0	0	0	0	2	13	11	1	3
23	0	0	0	0	0	0	0	1	13	11	1	3
24	0	0	0	0	0	0	0	13	20	11	1	3
25	0	0	0	0	0	0	0	0	19	11	1	3
26	0	0	0	0	0	0	0	15	19	8	1	3
27	0	0	0	0	0	0	0	14	17	9	1	3
28	0	0	0	0	0	0	0	14	27	5	1	3
29	0	0	0	---	0	0	0	13	8	1	1	3
30	0	0	0	---	0	0	0	19	18	2	1	3
31	---	0	0	---	0	---	0	---	21	2	---	3
TOTAL	0	0	0	0	0	0	0	100	555	298	47	52
MEAN	0	0	0	0	0	0	0	3	18	10	2	2
MAX	0	0	0	0	0	0	0	19	27	20	2	3
MIN	0	0	0	0	0	0	0	0	8	0	1	0
AC-FT	0	0	0	0	0	0	0	198	1100	591	93	103
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

13048050 ORME CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	6	7	0	0
2	0	0	0	0	0	0	0	0	6	7	0	0
3	0	0	0	0	0	0	0	0	5	9	0	0
4	0	0	0	0	0	0	0	0	5	8	0	0
5	0	0	0	0	0	0	0	0	6	9	0	0
6	0	0	0	0	0	0	0	0	7	7	0	0
7	0	0	0	0	0	0	0	0	5	7	0	0
8	0	0	0	0	0	0	0	0	6	5	0	2
9	0	0	0	0	0	0	0	0	7	2	0	2
10	0	0	0	0	0	0	0	0	5	8	0	2
11	0	0	0	0	0	0	0	0	4	7	0	2
12	0	0	0	0	0	0	0	0	4	5	0	2
13	0	0	0	0	0	0	0	0	5	6	0	2
14	0	0	0	0	0	0	0	0	5	5	0	2
15	0	0	0	0	0	0	0	0	5	4	0	2
16	0	0	0	0	0	0	0	0	5	3	0	2
17	0	0	0	0	0	0	0	0	5	4	0	2
18	0	0	0	0	0	0	0	0	4	3	0	0
19	0	0	0	0	0	0	0	1	3	3	0	0
20	0	0	0	0	0	0	0	1	2	2	0	0
21	0	0	0	0	0	0	0	1	2	2	0	0
22	0	0	0	0	0	0	0	1	2	2	0	0
23	0	0	0	0	0	0	0	2	2	3	0	0
24	0	0	0	0	0	0	0	2	2	3	0	0
25	0	0	0	0	0	0	0	2	2	3	0	0
26	0	0	0	0	0	0	0	4	2	3	0	0
27	0	0	0	0	0	0	0	4	3	3	0	0
28	0	0	0	0	0	0	0	4	7	3	0	0
29	0	0	0	0	0	0	0	5	7	3	0	0
30	0	0	0	0	0	0	0	6	7	3	0	0
31	---	0	0	---	0	---	0	---	7	0	---	0
TOTAL	0	0	0	0	0	0	0	33	140	139	0	20
MEAN	0	0	0	0	0	0	0	1	5	4	0	1
MAX	0	0	0	0	0	0	0	6	7	9	0	2
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	65	278	276	0	40
IRRIGATION YEAR 1982	TOTAL	332	MEAN	1	AC-FT	659						

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13048475 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	0	0	0	0	0	3	46	94	89	63	13
2	5	0	0	0	0	0	3	46	87	87	65	13
3	6	0	0	0	0	0	2	47	85	86	65	13
4	6	0	0	0	0	0	2	50	83	95	65	12
5	6	0	0	0	0	0	1	50	86	91	65	12
6	6	0	0	0	0	0	1	52	82	89	66	12
7	4	0	0	0	0	1	1	51	79	88	66	12
8	4	0	0	0	0	1	1	50	83	88	66	12
9	4	0	0	0	0	1	1	48	88	89	69	12
10	2	0	0	0	0	1	0	46	79	89	69	12
11	2	0	0	0	0	1	0	48	75	90	70	12
12	2	0	0	0	0	1	0	50	99	90	70	12
13	2	0	0	0	0	1	0	48	96	91	63	12
14	1	0	0	0	0	1	0	59	91	92	54	12
15	1	0	0	0	0	1	0	59	92	91	54	12
16	1	0	0	0	0	1	0	61	101	85	55	12
17	1	0	0	0	0	1	0	59	100	87	54	12
18	1	0	0	0	0	1	0	54	94	88	54	11
19	1	0	0	0	0	1	0	77	90	89	54	11
20	0	0	0	0	0	1	0	82	88	89	54	11
21	0	0	0	0	0	2	0	78	87	91	55	11
22	0	0	0	0	0	2	0	78	110	93	55	10
23	0	0	0	0	0	2	0	93	106	94	57	10
24	0	0	0	0	0	2	0	97	103	85	40	10
25	0	0	0	0	0	2	0	95	101	79	40	10
26	0	0	0	0	0	2	2	96	97	76	41	9
27	0	0	0	0	0	2	4	98	95	80	25	9
28	0	0	0	0	0	3	5	97	95	83	25	8
29	0	0	0	---	0	3	5	97	94	84	14	9
30	0	0	0	---	0	3	5	95	92	67	14	8
31	---	0	0	---	0	---	46	---	90	63	---	9
TOTAL	60	0	0	0	0	37	82	2007	2842	2678	1607	343
MEAN	2	0	0	0	0	1	3	67	92	86	54	11
MAX	6	0	0	0	0	3	46	98	110	95	70	13
MIN	0	0	0	0	0	0	0	46	75	63	14	8
AC-FT	119	0	0	0	0	73	163	4000	5600	5300	3200	680
IRRIGATION YEAR 1982			TOTAL	9656	MEAN	26	AC-FT	19200				

13048560 FALL RIVER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	80	85	40	40	50	50	76	195	172	163	5
2	30	80	80	50	43	50	50	52	176	173	164	5
3	50	80	80	50	45	40	50	22	170	170	164	5
4	80	80	80	50	45	40	50	20	167	170	164	4
5	50	80	80	50	45	40	50	53	170	166	164	4
6	50	80	70	50	45	40	50	84	166	166	165	5
7	55	85	60	45	45	45	50	117	162	170	161	5
8	60	85	60	45	50	45	50	153	168	170	160	5
9	60	85	60	45	50	45	50	146	173	169	160	5
10	60	85	60	45	50	42	50	146	167	168	160	5
11	60	85	50	42	50	40	50	149	164	167	161	5
12	60	80	50	40	50	40	50	152	160	167	163	3
13	65	80	50	40	60	40	50	157	156	167	165	2
14	70	80	50	40	60	30	50	160	159	166	149	2
15	70	80	50	40	60	30	50	178	158	167	82	2
16	70	80	55	42	60	30	50	185	156	149	75	2
17	70	80	55	45	60	33	50	186	151	149	82	20
18	70	80	55	45	60	35	55	199	145	150	83	20
19	70	80	55	45	62	35	55	210	139	147	83	20
20	72	80	52	45	62	35	55	227	139	146	82	20
21	75	78	50	42	62	45	56	182	136	145	83	20
22	75	75	50	40	62	45	56	110	201	153	81	24
23	75	75	50	40	62	45	56	138	193	169	92	28
24	75	75	50	40	62	48	75	227	192	168	79	28
25	75	75	50	40	65	50	75	228	189	167	79	28
26	75	75	50	40	65	50	71	225	187	166	56	28
27	78	80	50	40	65	50	68	224	181	165	36	28
28	80	85	50	40	65	60	68	226	180	165	31	28
29	80	85	40	---	57	60	68	219	180	169	26	28
30	80	85	40	---	50	55	68	199	174	173	26	28
31	---	85	40	---	50	---	108	---	170	170	---	28
TOTAL	1920	2498	1757	1216	1707	1293	1784	4650	5224	5079	3329	440
MEAN	64	81	57	43	55	43	58	155	169	164	111	14
MAX	80	85	85	50	65	60	108	228	201	173	165	28
MIN	10	75	40	40	40	30	50	20	136	145	26	2
AC-FT	3800	5000	3500	2400	3400	2600	3500	9200	10400	10100	6600	873
IRRIGATION YEAR 1982			TOTAL	30900	MEAN	85	AC-FT	61300				

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13048705 CHESTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	7	5	3	5	4	35	37	81	47	78	86
2	9	6	4	3	5	4	35	40	77	47	77	86
3	15	4	4	3	4	4	30	40	74	45	77	86
4	15	4	4	3	4	3	30	43	72	44	77	85
5	15	4	4	3	4	3	33	43	74	43	77	85
6	15	4	4	3	4	3	35	41	73	42	77	73
7	16	4	4	4	4	2	32	39	70	43	77	62
8	16	4	4	4	5	2	30	66	73	43	77	61
9	16	4	4	4	5	2	30	63	81	43	77	61
10	16	4	4	4	5	3	34	61	80	43	77	61
11	16	4	4	4	5	3	34	61	76	44	77	61
12	16	5	4	5	5	3	37	62	73	43	77	61
13	16	5	4	5	5	3	40	65	70	44	77	62
14	16	5	4	5	5	4	42	67	67	44	76	62
15	16	5	4	5	5	4	44	69	67	44	76	62
16	16	6	4	5	5	4	44	71	66	44	76	62
17	16	6	4	5	5	5	50	70	64	44	76	52
18	16	6	4	5	5	5	50	72	61	44	76	52
19	16	6	4	5	4	5	53	73	60	45	76	52
20	11	6	4	5	4	5	55	75	58	55	76	52
21	6	6	3	4	4	20	60	71	55	70	76	52
22	6	6	3	4	4	20	65	29	58	77	76	54
23	6	6	3	4	4	20	65	26	57	77	76	56
24	6	6	3	4	4	23	65	78	55	77	78	56
25	6	6	3	4	4	25	65	88	53	77	81	56
26	6	6	3	4	4	25	65	86	52	77	85	56
27	6	6	3	4	4	25	50	86	50	77	86	56
28	7	5	3	4	4	30	50	86	51	79	89	56
29	7	5	3	---	4	30	49	87	50	83	88	56
30	7	5	3	---	4	33	49	83	48	88	88	56
31	---	5	3	---	4	---	37	---	47	81	---	56
TOTAL	354	161	114	115	137	321	1393	1878	1993	1754	2357	1934
MEAN	12	5	4	4	4	11	45	63	64	57	79	62
MAX	16	7	5	5	5	33	65	88	81	88	89	86
MIN	3	4	3	3	4	2	30	26	47	42	76	52
AC-FT	702	319	226	228	272	637	2800	3700	4000	3500	4700	3800
IRRIGATION YEAR 1982			TOTAL	12500	MEAN	34	AC-FT	24800				

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13049008 MCREE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	2	0	0	1	3	1	0	5	2	0	0
2	0	2	0	0	2	3	1	0	4	2	0	0
3	0	1	0	0	2	3	1	0	4	2	0	0
4	0	1	0	0	2	3	1	0	4	2	0	2
5	0	1	0	0	2	3	0	0	4	2	0	2
6	0	1	0	0	2	3	0	0	4	2	0	3
7	0	1	0	0	2	3	0	0	4	3	0	3
8	0	1	0	0	3	3	0	0	4	3	0	4
9	0	1	0	0	3	3	0	0	4	3	0	4
10	0	1	0	0	3	3	0	0	4	3	0	4
11	0	1	0	0	3	3	0	0	4	3	0	4
12	0	1	0	0	3	3	0	1	4	3	0	4
13	2	1	0	0	4	3	0	1	4	3	0	4
14	3	1	0	0	4	2	0	2	4	3	0	4
15	3	1	0	0	4	2	0	1	4	3	0	4
16	3	1	0	0	4	2	0	2	4	3	0	4
17	3	1	0	0	4	2	0	4	3	3	0	4
18	3	1	0	0	4	2	0	4	3	3	0	4
19	3	1	0	0	3	2	0	5	3	3	0	4
20	2	1	0	0	3	2	0	5	3	3	0	4
21	2	1	0	0	3	3	0	5	3	0	0	4
22	2	1	0	0	3	3	0	5	3	0	0	4
23	2	1	0	0	3	3	0	4	3	0	0	4
24	2	1	0	0	3	4	0	4	3	0	0	4
25	2	1	0	0	4	4	0	4	3	0	0	4
26	2	1	0	1	4	4	0	4	3	0	0	4
27	2	0	0	1	4	4	0	4	3	0	0	4
28	2	0	0	1	4	4	0	5	3	0	0	4
29	2	0	0	---	3	3	0	5	3	0	0	4
30	2	0	0	---	3	3	0	5	3	0	0	4
31	---	0	0	---	3	---	0	---	2	0	---	4
TOTAL	42	28	0	3	95	67	4	70	109	54	0	106
MEAN	1	1	0	0	3	2	0	2	4	2	0	3
MAX	3	2	0	1	4	4	1	5	5	3	0	4
MIN	0	0	0	0	1	1	0	0	2	0	0	0
AC-FT	83	56	0	6	188	133	8	139	216	107	0	210
IRRIGATION YEAR 1982			TOTAL	578	MEAN	2	AC-FT	1146				

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13049010 SILKEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	2	4	2	4	5	4	17	20	17	2	2
2	2	2	3	2	4	5	4	18	19	17	2	2
3	2	2	3	2	4	5	4	18	12	15	2	2
4	2	2	3	2	4	5	4	18	13	16	1	2
5	2	2	3	2	4	5	17	18	14	14	4	2
6	2	2	2	2	4	5	29	17	16	14	8	1
7	2	3	2	2	4	3	30	16	13	14	8	1
8	2	3	2	2	4	3	30	16	19	14	8	1
9	2	3	2	2	4	3	30	15	17	14	8	1
10	2	3	2	2	4	3	31	14	17	14	7	1
11	2	3	2	2	4	3	31	14	16	14	8	1
12	2	4	2	3	4	3	30	15	15	14	4	1
13	2	4	2	3	5	3	30	16	16	15	1	1
14	2	4	2	3	5	3	30	18	14	16	1	1
15	2	4	2	3	5	3	30	18	13	16	1	1
16	2	4	2	3	5	3	30	19	13	16	1	1
17	2	3	2	3	5	4	30	22	14	17	1	1
18	2	3	2	3	5	4	17	25	7	17	1	1
19	2	3	2	3	4	4	17	25	2	18	1	1
20	2	3	2	3	4	4	17	27	21	17	1	1
21	2	3	2	4	4	4	18	30	21	17	1	1
22	2	3	2	4	4	4	18	27	21	16	2	1
23	2	3	2	4	4	4	17	23	21	16	2	1
24	2	3	2	4	4	4	18	23	21	16	9	1
25	2	3	2	4	4	4	18	23	20	16	10	1
26	2	3	2	4	4	4	18	22	20	16	6	1
27	2	4	2	4	4	4	19	21	18	16	2	1
28	2	4	2	4	4	3	18	21	18	16	2	1
29	2	4	2	---	5	3	17	22	19	9	2	1
30	2	4	2	---	5	4	16	21	17	3	2	1
31	---	4	2	---	5	---	17	---	17	3	---	1
TOTAL	61	97	68	81	133	114	639	599	504	453	108	36
MEAN	2	3	2	3	4	4	21	20	16	15	4	1
MAX	3	4	4	4	5	5	31	30	21	18	10	2
MIN	2	2	2	2	4	3	4	14	2	3	1	1
AC-FT	121	192	135	161	264	226	1300	1200	1000	899	214	71
IRRIGATION YEAR 1982			TOTAL	2893	MEAN	8	AC-FT	5738				

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13049015 CURP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	2	3	3	5	4	6	18	57	39	43	35
2	4	2	3	3	6	4	6	17	56	39	44	35
3	4	3	3	3	6	3	6	17	55	38	44	35
4	4	3	3	3	6	3	6	37	54	48	44	5
5	4	3	3	3	6	3	18	36	53	44	44	5
6	4	3	4	3	6	3	30	35	35	44	44	5
7	4	3	4	3	6	3	31	34	46	44	44	5
8	4	3	4	3	4	3	32	34	47	43	44	5
9	4	3	4	3	4	3	32	33	47	43	44	5
10	4	3	4	3	4	4	17	41	48	43	44	5
11	4	3	3	4	4	4	17	40	48	43	42	5
12	4	3	3	4	4	4	17	41	48	45	40	6
13	4	3	3	4	4	4	17	41	45	45	35	6
14	3	3	3	4	4	4	19	44	45	45	36	6
15	3	3	3	4	4	4	18	40	43	44	36	6
16	3	3	3	4	4	4	18	40	43	44	37	6
17	3	3	3	5	4	5	20	41	43	45	37	6
18	3	3	3	5	4	5	20	51	42	44	37	6
19	3	3	3	5	4	5	20	50	40	44	37	6
20	2	3	4	5	4	5	20	49	39	44	37	6
21	12	3	4	4	4	6	20	49	38	44	37	6
22	2	3	4	4	4	6	21	33	38	44	37	6
23	2	3	4	4	4	6	21	50	37	44	38	5
24	2	3	4	4	4	6	21	49	36	43	38	5
25	2	4	4	4	5	6	21	48	36	43	38	5
26	2	4	4	5	5	6	21	48	36	43	38	5
27	2	4	4	5	5	6	22	48	36	43	38	5
28	2	4	4	5	5	6	19	48	40	43	38	5
29	2	4	3	---	4	6	16	48	41	44	38	5
30	2	4	3	---	4	6	16	57	39	44	38	5
31	---	3	3	---	4	---	18	---	39	44	---	5
TOTAL	92	97	107	109	141	137	586	1214	1349	1347	1191	256
MEAN	3	3	3	4	5	5	19	40	44	43	40	8
MAX	4	4	4	5	6	6	32	57	57	48	44	35
MIN	2	2	3	3	4	3	6	17	35	38	35	5
AC-FT	182	192	212	216	280	272	1200	2400	2700	2700	2400	508
IRRIGATION YEAR 1982			TOTAL	6626	MEAN	18	AC-FT	13100				

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SUM OF MISCELLANEOUS DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	40	10	2	0
2	0	0	0	0	0	0	0	0	40	25	2	0
3	0	0	0	0	0	0	0	0	35	29	2	0
4	0	0	0	0	0	0	0	0	24	23	1	0
5	0	0	0	0	0	0	0	0	24	18	1	0
6	0	0	0	0	0	0	0	0	34	16	1	0
7	0	0	0	0	0	0	0	0	36	10	2	0
8	0	0	0	0	0	0	0	0	38	7	2	0
9	0	0	0	0	0	0	0	0	37	16	2	0
10	0	0	0	0	0	0	0	0	24	25	2	0
11	0	0	0	0	0	0	0	0	19	26	1	0
12	0	0	0	0	0	0	0	0	44	25	0	0
13	0	0	0	0	0	0	0	0	49	26	1	0
14	0	0	0	0	0	0	0	0	46	18	1	0
15	0	0	0	0	0	0	0	0	43	9	1	0
16	0	0	0	0	0	0	0	0	38	21	1	0
17	0	0	0	0	0	0	0	0	12	23	1	0
18	0	0	0	0	0	0	0	1	2	28	0	0
19	0	0	0	0	0	0	0	8	27	31	0	0
20	0	0	0	0	0	0	0	10	36	38	2	0
21	0	0	0	0	0	0	0	11	36	30	2	0
22	0	0	0	0	0	0	0	12	37	27	2	0
23	0	0	0	0	0	0	0	12	37	36	2	0
24	0	0	0	0	0	0	0	12	16	37	2	0
25	0	0	0	0	0	0	0	12	14	35	1	0
26	0	0	0	0	0	0	0	5	27	30	0	0
27	0	0	0	0	0	0	0	1	28	23	1	0
28	0	0	0	0	0	0	0	8	28	12	1	0
29	0	0	0	---	0	0	0	15	28	7	0	0
30	0	0	0	---	0	0	0	29	27	3	0	0
31	---	0	0	---	0	---	0	---	10	2	---	0
TOTAL	0	0	0	0	0	0	2	139	938	667	40	0
MEAN	0	0	0	0	0	0	0	5	30	22	1	0
MAX	0	0	0	0	0	0	0	29	49	38	2	0
MIN	0	0	0	0	0	0	0	0	2	2	0	0
AC-FT	0	0	0	0	0	0	4	276	1900	1300	80	0
IRRIGATION YEAR 1982			TOTAL	1786	MEAN	5	AC-FT	3544				

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TOTAL OF DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	60	177	97	48	55	66	99	194	654	503	426	178
2	85	146	90	58	60	66	99	173	625	512	392	178
3	112	115	90	58	61	54	93	144	593	493	391	178
4	112	115	90	58	61	54	93	181	575	525	389	147
5	112	115	90	58	61	54	119	213	590	493	392	147
6	116	115	80	58	61	54	145	242	570	490	397	135
7	122	121	70	54	61	55	144	270	573	483	394	124
8	127	121	70	54	66	55	143	335	597	471	393	126
9	127	96	70	54	66	55	143	321	604	472	419	126
10	125	96	70	54	66	54	132	325	558	486	418	126
11	125	96	59	52	66	52	132	330	537	503	418	125
12	125	93	59	52	66	52	134	339	574	496	414	124
13	132	93	59	52	78	52	137	346	578	504	402	124
14	136	93	59	52	78	44	141	367	569	492	376	124
15	136	93	59	52	78	44	142	385	564	484	309	124
16	143	94	64	54	78	44	142	398	561	473	285	124
17	143	93	64	58	78	50	150	403	528	474	291	132
18	143	93	64	58	78	52	142	427	481	478	288	133
19	143	93	64	58	77	52	145	477	479	480	288	133
20	144	93	62	58	77	52	147	507	503	491	289	133
21	142	91	59	54	77	80	154	458	490	487	291	133
22	142	88	59	52	77	80	160	325	589	498	287	138
23	142	88	59	52	77	80	159	428	579	498	291	143
24	142	88	59	52	77	87	179	599	559	511	283	143
25	142	89	59	52	82	91	179	603	549	502	286	127
26	147	89	59	54	82	91	177	623	556	490	263	126
27	150	94	59	54	82	91	163	619	544	488	226	126
28	153	98	59	54	82	103	160	637	568	479	224	125
29	153	98	48	---	73	103	155	639	521	473	206	126
30	153	98	48	---	66	102	154	66	521	457	206	125
31	---	97	48	---	66	---	226	---	506	440	---	126
TOTAL	3934	3169	2046	1524	2213	1969	4490	11958	17297	15152	9938	4179
MEAN	131	102	66	54	71	66	145	399	558	489	331	135
MAX	153	177	97	58	82	103	226	647	654	525	426	178
MIN	60	88	48	48	55	44	93	144	479	440	206	124
AC-FT	7800	6300	4100	3000	4400	3900	8900	23700	34300	30100	19700	8300
IRRIGATION YEAR 1982	TOTAL											
	77900											
	MEAN											
	213											
	AC-FT											
	154500											

DIVERSIONS FROM HENRYS FORK
BELOW FALLS RIVER TO ST. ANTHONY

10/20/83

13049550 LAST CHANCE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	14	14	22	10	25	50	25	50	74	79	66	23
2	7	14	20	15	28	50	25	47	73	79	62	23
3	0	15	20	15	30	65	28	45	72	81	38	23
4	0	15	20	15	30	65	28	43	72	82	38	12
5	0	15	20	15	30	65	26	39	73	82	39	12
6	0	15	18	15	30	65	29	37	73	82	39	12
7	0	18	15	12	30	70	33	35	71	82	39	12
8	0	18	15	12	26	70	38	69	73	81	39	13
9	0	18	15	12	26	70	38	68	74	81	39	13
10	0	18	15	12	26	73	38	69	73	81	38	13
11	0	18	18	13	26	75	38	70	72	80	38	13
12	0	20	18	14	26	75	38	71	71	81	38	20
13	0	20	18	14	30	75	39	72	70	81	23	31
14	0	20	18	14	30	80	39	73	67	81	22	31
15	0	20	18	14	30	80	39	74	66	80	22	31
16	0	20	16	14	30	80	39	75	66	80	22	31
17	0	20	16	15	30	83	39	75	68	80	21	31
18	0	20	16	15	30	85	39	75	67	80	21	31
19	0	20	16	15	32	85	39	78	64	80	21	31
20	6	20	15	15	32	85	39	80	64	80	20	31
21	12	21	14	18	32	95	41	80	64	80	20	31
22	12	22	14	20	32	95	43	82	74	80	23	31
23	12	22	14	20	32	95	43	81	78	80	24	31
24	12	22	14	20	32	97	74	81	79	78	24	31
25	12	22	10	22	35	100	74	79	79	81	24	31
26	12	22	10	25	35	100	74	76	81	81	24	31
27	13	22	10	25	35	100	73	76	79	82	22	31
28	14	22	10	25	35	25	72	76	79	82	23	31
29	14	22	10	---	43	25	72	76	80	82	23	31
30	14	22	10	---	50	25	69	76	79	82	23	31
31	---	22	10	---	50	---	106	---	79	65	---	31
TOTAL	154	599	475	451	988	2203	1437	2028	2254	2486	915	778
MEAN	5	19	15	16	32	73	46	68	73	80	31	25
MAX	14	22	22	25	50	100	106	82	81	82	66	31
MIN	0	14	10	10	25	25	25	35	64	65	20	12
AC-FT	305	1200	942	895	2000	4400	2900	4000	4500	4900	1800	1500
IRRIGATION YEAR 1982			TOTAL	14800	MEAN	40	AC-FT	29300				

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13049560 CROSSCUT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	50	65	40	45	45	70	129	158	166	350	0
2	22	50	50	40	43	45	70	129	126	134	281	0
3	35	50	50	40	40	40	70	136	120	276	281	0
4	35	50	50	40	40	40	75	136	118	290	281	30
5	35	50	50	40	40	40	80	137	115	291	282	30
6	35	50	48	40	40	40	78	137	114	292	282	30
7	38	50	45	40	40	40	76	137	117	292	282	30
8	40	50	45	40	40	40	76	136	121	293	282	30
9	40	50	45	40	40	40	79	135	129	294	283	30
10	40	50	45	40	40	40	76	135	145	295	283	30
11	40	50	45	40	40	40	76	136	154	296	284	30
12	40	50	45	40	40	40	82	139	151	297	272	30
13	40	50	45	40	40	40	100	140	186	296	271	30
14	40	50	45	40	40	45	96	138	210	295	271	30
15	40	50	45	40	40	45	106	140	209	295	190	30
16	40	60	45	42	40	45	127	160	202	295	170	40
17	40	60	45	45	40	50	122	184	200	309	170	40
18	40	60	45	45	45	50	102	194	201	338	170	40
19	40	60	45	45	45	50	134	206	214	372	170	40
20	40	60	45	45	45	45	136	206	214	374	170	40
21	40	60	45	42	45	45	161	207	214	373	169	45
22	40	60	45	45	45	45	162	210	213	373	167	50
23	40	60	45	45	45	37	156	207	216	370	166	50
24	40	60	45	45	45	30	190	208	217	370	170	50
25	40	60	40	45	45	30	188	202	217	369	171	50
26	40	60	40	45	45	30	179	200	218	368	172	50
27	45	62	40	45	45	30	144	200	195	367	0	50
28	50	65	40	45	45	70	135	202	168	368	0	50
29	50	65	40	---	45	70	129	155	169	366	0	50
30	50	65	40	---	45	70	127	---	170	363	---	50
31	---	65	40	---	45	---	127	---	---	---	---	50
TOTAL	1165	1732	1403	1179	1313	1335	3472	4913	5323	9641	6321	1085
MEAN	39	56	45	42	42	45	112	164	172	311	211	35
MAX	50	65	65	45	45	70	190	210	218	374	350	50
MIN	10	50	40	40	40	30	70	129	114	134	0	0
AC-FT	2300	3400	2800	2300	2600	2600	6900	9700	10600	19100	12500	2200
IRRIGATION YEAR 1982	TOTAL	TOTAL	TOTAL	TOTAL	MEAN	107	AC-FT	77100				

10/20/83

13049705 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	22	56	60	25	25	80	88	110	118	55	44	49
2	41	43	60	20	28	80	88	112	111	54	43	49
3	60	60	60	20	30	90	88	112	108	67	43	49
4	60	30	60	20	30	90	88	117	103	79	43	44
5	60	30	60	20	30	90	90	109	100	102	43	44
6	60	30	55	20	30	90	91	67	83	98	42	44
7	58	30	50	22	30	100	94	37	80	97	41	44
8	56	48	50	22	35	100	97	140	81	97	40	45
9	56	48	50	22	35	100	97	128	85	96	40	46
10	56	48	50	22	35	110	91	124	82	89	41	46
11	56	48	50	24	35	120	91	119	78	86	41	46
12	56	50	45	25	35	120	90	125	77	80	44	46
13	56	50	45	25	40	120	90	130	87	72	45	46
14	57	50	45	25	40	30	93	138	97	72	45	46
15	57	50	45	25	40	30	97	139	98	73	31	46
16	57	50	30	26	40	30	98	151	96	74	28	46
17	57	50	30	28	40	35	98	149	101	75	28	33
18	57	50	30	28	40	40	100	148	99	77	28	33
19	57	50	30	28	45	40	100	149	98	76	28	33
20	57	50	28	28	45	40	101	157	109	48	27	33
21	57	50	25	27	45	85	103	158	111	15	28	33
22	57	50	25	26	45	85	105	166	115	9	27	22
23	57	50	25	26	45	85	105	170	115	7	39	14
24	57	50	25	26	45	133	110	172	121	7	42	14
25	57	50	25	26	50	180	110	157	117	17	46	14
26	57	50	25	25	50	180	105	121	115	23	46	14
27	56	55	25	25	50	180	130	122	104	40	49	14
28	56	60	25	25	50	190	132	125	92	41	51	14
29	56	60	25	---	65	190	135	121	66	43	53	14
30	56	60	25	---	80	127	135	120	58	45	53	14
31	---	60	25	---	80	---	134	---	56	44	---	14
TOTAL	1662	1486	1208	681	1313	2970	3174	3893	2961	1858	1199	1049
MEAN	55	48	39	24	42	99	102	130	96	60	40	34
MAX	60	60	60	28	80	190	135	172	121	102	53	49
MIN	22	30	25	20	25	30	88	37	56	7	27	14
AC-FT	3300	2900	2400	1400	2600	5900	6300	7700	5900	3700	2400	2100
IRRIGATION YEAR 1982			TOTAL	23500	MEAN	64	AC-FT	46500				

10/20/83

13049710 TWIN GROVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	35	40	75	60	80	25	63	123	131	101	108	85
2	36	42	74	70	78	25	63	123	132	102	110	82
3	38	44	74	70	75	30	66	123	131	107	110	80
4	38	44	74	70	75	30	66	122	125	111	79	79
5	38	44	74	70	75	30	74	121	120	118	77	79
6	38	44	72	70	75	30	82	121	114	116	77	79
7	38	44	70	65	75	40	87	122	113	117	78	79
8	37	55	70	65	80	40	91	124	114	119	77	78
9	37	55	70	65	80	40	91	120	117	120	78	80
10	37	55	70	65	80	58	66	119	115	119	80	79
11	37	55	70	68	80	75	66	120	113	118	79	79
12	37	60	70	70	80	75	68	123	112	111	80	78
13	38	60	70	70	85	75	69	126	111	103	81	78
14	38	60	70	70	85	90	73	132	114	101	82	78
15	38	60	70	70	85	90	76	134	117	102	81	79
16	38	62	70	70	85	90	76	142	117	102	80	78
17	38	65	70	70	85	95	76	148	118	101	81	78
18	38	65	70	70	85	100	74	149	117	101	80	83
19	38	65	70	70	25	100	74	149	117	94	81	84
20	38	65	68	70	25	100	74	151	121	89	81	85
21	37	65	65	72	25	110	92	152	121	88	80	85
22	37	68	65	75	25	110	111	156	128	92	79	85
23	37	69	65	75	25	110	111	158	133	92	78	85
24	37	68	65	75	25	120	191	157	138	91	78	85
25	37	68	65	78	25	130	191	153	138	100	79	85
26	37	68	65	80	25	130	134	143	138	97	80	86
27	38	72	65	80	25	130	129	143	135	98	82	81
28	40	75	65	80	25	155	124	139	131	98	85	79
29	40	75	60	---	25	155	120	136	111	103	85	60
30	40	75	60	---	25	119	120	131	99	107	85	53
31	---	75	60	---	25	---	122	---	100	108	---	86
TOTAL	1130	1861	2121	1983	1768	2507	2920	4060	3741	3226	2491	2470
MEAN	38	60	68	71	57	84	94	135	121	104	83	80
MAX	40	75	75	80	85	155	191	158	138	120	110	86
MIN	35	40	60	60	25	25	63	119	99	88	77	53
AC-FT	2200	3700	4200	3900	3500	5000	5800	8100	7400	6400	4900	4900
IRRIGATION YEAR 1982			TOTAL	30300	MEAN	83	AC-FT	60100				

10/20/83

13049/25 ST ANTHONY UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	140	126	110	196	393	460	419	361	220	196
2	0	68	133	140	120	196	395	460	406	370	223	196
3	0	136	133	140	130	198	397	460	396	366	225	196
4	0	136	133	140	130	199	399	459	393	364	227	192
5	0	136	133	140	130	201	392	449	391	354	228	192
6	0	136	133	140	130	202	386	446	360	424	228	190
7	0	133	133	150	130	212	415	442	351	440	226	188
8	0	133	133	150	135	214	445	441	347	374	225	190
9	0	133	133	150	135	215	447	436	405	310	227	192
10	0	133	133	150	135	213	435	426	408	308	228	192
11	0	133	129	155	135	211	437	420	405	302	224	192
12	0	136	129	160	135	213	439	484	402	304	227	97
13	0	136	129	160	140	214	441	500	405	395	230	3
14	0	136	129	160	140	224	464	517	320	389	203	3
15	0	136	129	160	140	225	488	524	315	387	204	3
16	0	134	133	162	140	227	488	479	402	385	208	3
17	0	133	133	165	140	231	488	484	422	386	209	3
18	0	133	133	165	140	234	398	488	417	383	209	0
19	0	133	133	165	155	236	398	484	412	383	210	0
20	0	133	127	165	155	238	398	482	406	359	211	0
21	0	133	122	142	155	280	428	480	418	343	211	0
22	0	133	122	120	155	282	463	494	447	346	211	0
23	0	133	122	120	155	283	463	489	460	349	200	0
24	0	133	122	120	155	291	480	494	478	346	196	0
25	0	133	126	115	185	299	480	494	433	347	196	0
26	0	133	126	110	185	301	502	404	389	343	198	0
27	0	137	126	110	185	303	525	410	393	340	200	0
28	0	140	126	110	185	384	492	417	415	337	202	0
29	0	140	126	---	191	386	459	429	343	292	204	0
30	0	140	126	---	196	389	459	420	352	248	204	0
31	---	140	126	---	196	---	459	---	352	222	---	0
TOTAL	0	3982	4011	3990	4648	7497	13753	13872	12262	10857	6414	2228
MEAN	0	128	129	143	150	250	444	462	396	350	214	72
MAX	0	140	140	165	196	389	525	524	478	440	230	196
MIN	0	0	122	110	122	196	386	404	315	222	196	0
AC-FT	0	7900	8000	7900	9200	14900	27300	27500	24300	21500	12700	4400
IRRIGATION YEAR 1982			TOTAL	83500	MEAN	229	AC-FT	165600				

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13049805 SALEM UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	34	18	10	5	5	75	82	245	153	121	98	74
2	34	16	10	5	6	75	73	245	177	156	97	74
3	35	15	10	5	6	80	69	211	159	206	97	74
4	35	15	10	5	6	80	72	211	157	206	96	33
5	35	15	10	5	6	80	107	208	144	213	95	33
6	35	15	9	5	6	80	123	232	145	215	124	32
7	28	18	8	5	6	60	89	257	142	216	125	32
8	20	18	8	5	10	60	89	237	143	210	124	33
9	20	18	8	5	10	60	120	215	147	169	123	33
10	20	18	8	5	10	63	122	217	145	159	121	33
11	20	18	6	5	10	65	145	245	143	154	120	33
12	20	15	6	5	10	65	148	246	168	138	116	33
13	20	15	6	5	10	65	153	254	188	136	92	33
14	20	15	6	5	10	40	161	287	216	136	79	33
15	20	15	6	5	10	40	197	297	212	136	76	33
16	20	14	6	5	10	40	227	306	208	142	66	33
17	20	14	6	5	10	35	205	287	207	187	66	34
18	20	14	6	5	10	30	216	271	200	192	65	34
19	20	14	6	5	40	30	217	273	178	174	65	34
20	21	14	6	5	40	30	213	259	178	139	64	34
21	22	14	5	5	40	100	215	227	208	139	64	34
22	22	15	5	5	40	100	229	164	215	151	63	36
23	22	15	5	5	40	100	246	162	223	191	85	36
24	22	15	5	5	40	110	249	163	236	190	92	36
25	22	15	5	5	55	120	248	190	230	180	95	36
26	22	15	5	5	55	120	258	165	183	142	91	36
27	20	12	5	5	55	120	268	167	158	100	75	36
28	18	10	5	5	55	200	268	168	113	99	76	36
29	18	10	5	---	65	200	268	168	120	99	77	36
30	18	10	5	---	75	131	268	153	119	99	77	36
31	---	10	5	---	75	---	245	---	118	99	---	36
TOTAL	703	455	206	140	826	2454	5590	6740	5333	4894	2704	1179
MEAN	23	15	7	5	27	82	180	225	172	158	90	38
MAX	35	18	10	5	75	200	268	306	236	216	125	74
MIN	18	10	5	5	5	30	69	153	113	99	63	32
AC-FT	1400	902	409	278	1600	4900	11100	13400	10600	9700	5400	2300
IRRIGATION YEAR 1982	TOTAL	TOTAL	TOTAL	TOTAL	MEAN	86	AC-FT	61900				

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TOTAL OF DIVERSIONS, HENRYS FORK, BELOW FALLS RIVER TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	115	178	372	266	290	471	721	1117	1053	883	886	427
2	140	233	347	290	303	471	714	1116	1025	895	816	424
3	168	290	347	290	311	503	718	1083	988	991	794	422
4	168	290	347	290	311	504	723	1088	970	1118	764	390
5	168	290	347	290	311	506	764	1062	946	1159	763	390
6	168	290	335	290	311	507	791	1040	890	1226	792	387
7	162	293	321	294	311	522	796	1030	871	1244	791	385
8	153	322	321	294	326	524	836	1148	875	1173	787	389
9	153	322	321	294	326	525	869	1103	949	1069	789	394
10	153	322	321	294	326	557	831	1090	952	1050	791	393
11	153	322	318	305	326	586	853	1109	956	1035	785	393
12	153	331	313	314	326	588	859	1185	984	1010	789	304
13	154	331	313	314	345	589	874	1221	1012	1084	743	221
14	155	331	313	314	345	509	930	1287	1000	1075	702	221
15	155	331	313	314	345	510	993	1306	1018	1073	685	222
16	155	340	300	319	345	512	1034	1293	1098	1078	594	221
17	155	342	300	328	345	527	1033	1303	1118	1124	575	219
18	155	342	300	328	345	539	949	1315	1100	1142	573	221
19	155	342	300	328	342	541	930	1327	1070	1145	575	222
20	162	342	289	328	342	543	959	1345	1092	1087	573	223
21	168	343	276	306	342	715	1015	1303	1136	1039	573	223
22	168	348	276	291	342	717	1112	1269	1193	1051	572	219
23	168	348	276	291	342	718	1130	1270	1222	1092	593	216
24	168	348	276	291	342	788	1260	1274	1268	1082	598	216
25	168	348	271	291	395	859	1293	1281	1214	1095	610	216
26	168	348	271	290	395	861	1261	1111	1123	1055	610	217
27	172	360	271	290	395	863	1304	1118	1087	1028	600	212
28	178	372	271	290	395	1024	1232	1125	1025	1024	437	210
29	178	372	266	---	434	1026	1189	1132	888	987	442	191
30	178	372	266	---	471	861	1180	1055	876	947	442	184
31	---	372	266	---	471	---	1193	---	875	901	---	217
TOTAL	4814	10115	9424	8424	10856	18966	30346	35506	31874	32962	20044	8789
MEAN	160	326	304	301	350	632	979	1184	1028	1063	668	284
MAX	178	372	372	328	471	1026	1304	1345	1268	1244	886	427
MIN	115	178	266	266	290	471	714	1030	871	883	437	184
AC-FT	9500	20100	18700	16700	21500	37600	60200	70400	63200	65400	39800	17400
IRRIGATION YEAR 1982			TOTAL	222100	MEAN	609	AC-FT	440600				

DIVERSIONS FROM HENRYS FORK
ST. ANTHONY TO ABOVE NORTH FORK TETON

10/20/83

13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	104	75	85	175	191	356	323	280	146	74
2	0	46	100	75	93	175	191	373	307	293	169	74
3	0	91	100	75	100	185	191	376	276	265	171	74
4	0	91	100	75	100	185	191	383	286	265	163	72
5	0	91	100	75	100	185	196	377	288	274	162	72
6	0	91	100	75	100	185	202	385	307	274	161	73
7	0	106	100	70	100	95	205	374	265	251	151	74
8	0	106	100	70	110	95	209	363	276	309	144	69
9	0	106	100	70	110	95	209	343	292	240	146	64
10	0	106	100	70	110	96	191	364	291	264	154	64
11	0	106	95	72	110	97	191	364	278	265	141	64
12	0	107	95	75	110	97	200	378	277	238	143	65
13	0	107	95	75	120	97	219	392	301	264	151	65
14	0	107	95	75	120	104	234	416	304	271	130	65
15	0	107	95	75	120	104	250	364	299	274	131	65
16	0	106	95	75	120	104	250	401	270	281	136	65
17	0	106	95	75	120	105	250	369	273	225	101	65
18	0	106	95	75	120	106	257	369	297	247	106	65
19	0	106	95	75	150	106	257	360	288	262	106	65
20	0	106	88	75	150	106	257	373	283	241	104	65
21	0	106	80	78	150	156	257	333	282	248	109	65
22	0	104	80	80	150	156	257	355	282	262	114	32
23	0	104	80	80	150	156	257	282	289	246	106	0
24	0	104	80	80	150	162	355	271	305	218	97	0
25	0	104	80	82	155	168	355	285	244	239	99	0
26	0	104	80	85	155	168	369	279	259	249	99	0
27	0	104	80	85	155	168	383	306	282	229	49	0
28	0	104	80	85	155	175	362	312	294	224	49	0
29	0	104	75	---	165	175	343	336	242	177	50	0
30	0	104	75	---	175	184	341	316	251	85	49	0
31	---	104	75	---	175	---	358	---	279	111	---	0
TOTAL	0	3044	2812	2132	3983	4165	7978	10555	8790	7571	3637	1456
MEAN	0	98	91	76	128	139	257	352	284	244	121	47
MAX	0	107	104	85	175	185	383	416	323	309	171	74
MIN	0	0	75	70	85	95	191	271	242	85	49	0
AC-FT	0	6000	5600	4200	7900	8300	15800	20900	17400	15000	7200	2900
IRRIGATION YEAR 1982			TOTAL		MEAN	154	AC-FT	111300				

A-201

10/20/83

13050530 ST ANTHONY UNION FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	54	22	20	20	35	90	84	61	60	45	45	39
2	54	23	16	25	38	90	84	75	58	48	50	39
3	54	24	16	25	40	100	86	83	59	46	51	39
4	54	24	16	25	40	100	86	83	58	51	48	38
5	54	24	16	25	40	100	88	78	35	48	49	38
6	54	24	17	25	40	100	89	69	35	58	48	37
7	57	22	18	26	40	110	93	77	35	57	49	37
8	60	22	18	26	50	110	96	73	46	56	50	37
9	60	22	18	26	50	110	96	86	61	45	47	38
10	60	22	18	26	50	110	98	73	65	47	48	38
11	60	22	16	26	50	110	98	70	59	47	49	38
12	60	24	16	25	50	110	99	86	59	47	48	38
13	42	24	16	25	50	110	101	118	57	53	50	38
14	25	24	16	25	50	120	91	127	41	52	36	38
15	25	24	16	25	50	120	81	133	42	53	36	38
16	25	24	15	22	50	120	81	109	50	53	38	38
17	25	25	15	20	50	117	81	113	47	54	39	39
18	25	25	15	20	50	115	89	93	59	52	39	39
19	25	25	15	20	75	115	89	91	55	52	38	39
20	24	25	18	20	75	115	89	89	62	58	38	39
21	22	26	20	25	75	130	91	67	59	56	38	39
22	22	26	20	30	75	130	93	67	58	55	39	40
23	22	26	20	30	75	130	93	69	64	51	38	40
24	22	26	20	30	75	138	121	69	62	58	34	40
25	22	26	20	32	85	145	121	73	38	59	36	40
26	22	26	20	35	85	145	123	66	45	55	35	40
27	22	23	20	35	85	145	125	63	49	57	37	40
28	22	20	20	35	85	165	121	64	46	57	36	40
29	22	20	20	---	88	165	117	67	45	51	39	40
30	22	20	20	---	90	127	117	61	47	48	39	40
31	---	20	20	---	90	---	81	---	47	47	---	40
TOTAL	1117	730	551	729	1881	3592	3002	2463	1603	1616	1267	1203
MEAN	37	24	18	26	61	120	97	82	52	52	42	39
MAX	60	26	20	35	90	165	125	133	65	59	51	40
MIN	22	20	15	20	35	90	81	61	35	45	34	37
AC-FT	2200	1400	1100	1400	3700	7100	6000	4900	3200	3200	2500	2400
IRRIGATION YEAR 1982			TOTAL	19800	MEAN	54	AC-FT	39200				

10/20/83

13050535 INDEPENDENT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	100	105	125	165	165	190	275	244	256	164	0
2	29	99	110	125	133	165	191	280	222	256	165	0
3	8	98	110	125	100	98	191	280	222	257	165	0
4	8	98	110	125	100	99	192	280	195	257	166	0
5	8	98	110	125	100	99	205	273	192	246	166	0
6	8	98	110	125	100	99	220	273	170	322	166	0
7	6	64	110	135	100	170	236	273	159	331	161	0
8	5	64	110	135	120	170	253	266	159	331	161	0
9	5	64	110	135	120	170	254	270	202	228	159	0
10	5	64	110	135	120	158	243	267	212	170	164	0
11	5	64	120	132	120	105	244	295	197	167	169	0
12	5	68	120	130	120	106	244	351	192	167	175	0
13	49	68	120	130	130	106	245	356	183	258	181	0
14	93	68	120	130	130	109	247	380	182	258	186	0
15	93	68	120	130	130	109	250	366	180	251	183	0
16	93	99	125	135	130	110	250	305	200	255	176	0
17	93	130	125	140	130	111	251	311	243	234	133	3
18	93	130	125	140	130	113	248	317	234	231	135	3
19	93	130	125	140	180	113	248	323	232	232	140	3
20	104	130	125	140	180	113	249	325	230	213	145	3
21	114	130	125	145	180	131	253	298	242	210	83	3
22	114	130	125	150	180	131	257	299	274	195	83	3
23	114	110	125	150	180	132	258	281	275	202	83	3
24	114	110	125	150	180	136	324	244	275	196	0	3
25	114	110	125	158	190	141	324	235	276	197	0	3
26	114	110	125	165	190	141	327	216	235	202	0	3
27	117	108	125	165	190	141	330	214	242	199	0	3
28	120	105	125	165	190	183	301	222	242	184	0	3
29	120	105	125	---	177	183	273	240	236	191	0	3
30	120	105	125	---	165	187	274	251	236	170	0	3
31	---	105	125	---	165	---	274	---	263	164	---	3
TOTAL	2014	3030	3695	3885	4525	3994	7846	8566	6847	7030	3509	45
MEAN	67	98	119	139	146	133	253	286	221	227	117	1
MAX	120	130	125	165	190	187	330	380	276	331	186	3
MIN	5	64	105	125	100	98	190	214	159	164	0	0
AC-FT	4000	6000	7300	7700	9000	7900	15600	17000	13600	13900	7000	89
IRRIGATION YEAR 1982			TOTAL	55000	MEAN	151	AC-FT	109100				

10/20/83

13050545 CONSOLIDATED FARMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	100	150	100	80	130	165	190	200	212	167	132	131
2	102	150	100	80	133	165	190	232	211	190	133	131
3	105	150	100	80	135	160	130	239	209	184	134	131
4	105	150	100	80	135	160	130	257	178	274	135	80
5	105	150	100	80	135	160	130	257	145	342	135	80
6	105	150	100	80	135	160	130	268	146	347	136	81
7	108	140	100	60	135	150	128	268	141	274	137	82
8	110	140	100	60	150	150	154	265	177	271	137	80
9	110	140	100	60	150	150	154	259	181	280	136	78
10	110	140	100	60	150	147	159	256	182	223	135	78
11	110	140	100	65	150	145	159	260	177	220	135	78
12	110	145	100	70	150	145	168	307	172	189	134	78
13	55	145	100	70	145	145	177	341	172	190	133	82
14	0	145	100	70	145	130	215	349	233	191	133	82
15	0	145	100	70	145	130	257	405	263	156	132	82
16	0	140	100	78	145	130	257	408	331	157	131	82
17	0	135	100	85	145	140	257	385	329	221	131	82
18	0	135	100	85	145	150	268	347	269	218	131	82
19	0	135	100	85	160	150	268	298	218	177	131	82
20	0	135	95	85	160	150	268	266	259	169	131	82
21	0	132	90	102	160	165	276	267	280	161	132	82
22	0	130	90	120	160	165	283	282	245	153	132	81
23	0	130	90	120	160	165	283	243	244	145	134	80
24	0	130	90	120	160	163	303	245	225	137	136	80
25	0	130	80	125	160	160	303	194	197	130	134	80
26	0	130	80	130	160	160	307	147	196	163	133	80
27	75	115	80	130	160	160	311	148	235	160	132	80
28	150	100	80	130	160	180	236	188	230	151	128	80
29	150	100	80	---	163	180	171	214	209	142	131	80
30	150	100	80	---	165	185	171	213	190	133	131	80
31	---	100	80	---	165	---	171	---	141	131	---	80
TOTAL	1860	4157	2915	2460	4651	4665	6604	7989	6660	6046	3995	2647
MEAN	62	134	94	88	150	156	213	266	215	195	133	85
MAX	150	150	100	130	165	185	311	408	331	347	137	131
MIN	0	100	80	---	130	130	128	147	141	130	128	78
AC-FT	3700	8200	5800	4900	9200	9300	13100	15800	13200	12000	7900	5300
IRRIGATION YEAR 1982			TOTAL	54600	MEAN	150	AC-FT	108400				

10/20/83

TOTAL OF DIVERSIONS, HENRYS FORK, ST ANTHONY TO ABOVE NORTH FORK TETON
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	204	272	329	300	415	595	655	912	839	748	487	244
2	185	318	326	305	397	595	656	960	798	787	517	244
3	167	363	326	305	375	543	598	967	766	752	521	244
4	167	363	326	305	375	544	599	985	717	847	512	190
5	167	363	326	305	375	544	619	985	660	910	512	190
6	167	363	327	305	375	544	641	995	658	1001	511	191
7	171	332	328	291	375	525	662	992	600	913	498	193
8	175	332	328	291	430	525	712	967	661	967	492	186
9	175	332	328	291	430	525	713	958	736	793	488	180
10	175	332	328	291	430	511	691	960	750	704	501	180
11	175	332	331	295	430	457	692	989	711	699	494	180
12	175	344	331	300	430	458	711	1122	700	641	500	181
13	146	344	331	300	445	458	742	1207	758	773	515	185
14	118	344	331	300	445	463	787	1272	760	772	485	185
15	118	344	331	300	445	463	838	1268	784	734	482	185
16	118	369	335	310	445	464	838	1223	851	746	481	185
17	118	396	335	320	445	473	839	1178	892	734	404	189
18	118	396	335	320	445	484	862	1126	859	748	411	189
19	118	396	335	320	565	484	862	1072	793	723	415	189
20	128	396	326	320	565	484	863	1053	834	681	418	189
21	136	394	315	350	565	582	877	965	863	675	362	189
22	136	390	315	380	565	582	890	1003	859	665	368	156
23	136	370	315	380	565	583	891	875	872	644	361	123
24	136	370	315	380	565	599	1103	829	867	609	267	123
25	136	370	305	397	590	614	1103	787	755	625	269	123
26	136	370	305	415	590	614	1126	708	735	669	267	123
27	214	350	305	415	590	614	1149	731	808	645	218	123
28	292	329	305	415	590	703	1020	786	813	616	213	123
29	292	329	300	---	593	703	904	857	732	561	220	123
30	292	329	300	---	595	683	903	841	724	436	219	123
31	---	329	300	---	595	---	884	---	730	453	---	123
TOTAL	4991	10961	9973	9206	15040	16416	25430	29573	23900	22263	12408	5351
MEAN	166	354	322	329	485	547	820	986	771	718	414	173
MAX	292	396	335	415	595	703	1149	1272	892	1001	521	244
MIN	118	272	300	291	375	457	598	708	600	436	213	123
AC-FT	9900	21700	19800	18300	29800	32600	50400	58700	47400	44200	24600	10600
IRRIGATION YEAR 1982	TOTAL											
AC-FT	368000											
	508											
	185500											
	MEAN											
	508											
	AC-FT											

DIVERSIONS FROM TETON RIVER
SOUTH LEIGH CREEK TO ST. ANTHONY

10/20/83

13053951 TETON PIPELINE #4 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	12	0	0
2	0	0	0	0	0	0	0	0	0	11	0	0
3	0	0	0	0	0	0	0	0	0	11	0	0
4	0	0	0	0	0	0	0	0	0	10	0	0
5	0	0	0	0	0	0	0	0	0	10	0	0
6	0	0	0	0	0	0	0	0	0	10	0	0
7	0	0	0	0	0	0	0	0	0	10	0	0
8	0	0	0	0	0	0	0	0	0	6	0	0
9	0	0	0	0	0	0	0	0	0	10	0	0
10	0	0	0	0	0	0	0	0	16	10	0	0
11	0	0	0	0	0	0	0	0	16	10	0	0
12	0	0	0	0	0	0	0	0	16	10	0	0
13	0	0	0	0	0	0	0	0	16	11	0	0
14	0	0	0	0	0	0	0	0	16	11	0	0
15	0	0	0	0	0	0	0	0	16	10	0	0
16	0	0	0	0	0	0	0	0	16	10	0	0
17	0	0	0	0	0	0	0	0	16	10	0	0
18	0	0	0	0	0	0	0	0	16	10	0	0
19	0	0	0	0	0	0	0	0	16	10	0	0
20	0	0	0	0	0	0	0	0	16	10	0	0
21	0	0	0	0	0	0	0	0	16	7	0	0
22	0	0	0	0	0	0	0	0	16	7	0	0
23	0	0	0	0	0	0	0	0	16	7	0	0
24	0	0	0	0	0	0	0	0	16	7	0	0
25	0	0	0	0	0	0	0	0	16	7	0	0
26	0	0	0	0	0	0	0	0	16	10	0	0
27	0	0	0	0	0	0	0	0	16	9	0	0
28	0	0	0	0	0	0	0	0	16	8	0	0
29	0	0	0	0	0	0	0	0	16	2	0	0
30	0	0	0	0	0	0	0	0	16	0	0	0
31	0	0	0	0	0	0	0	0	11	0	0	0
TOTAL	0	0	0	0	0	0	0	0	347	267	0	0
MEAN	0	0	0	0	0	0	0	0	11	9	0	0
MAX	0	0	0	0	0	0	0	0	16	12	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	688	529	0	0
IRRIGATION YEAR 1982												
TOTAL												
614												
MEAN												
2												
AC-FT												
1217												

10/20/83

13054041 TETON PIPELINE #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	9	0	0
2	0	0	0	0	0	0	0	0	0	9	0	0
3	0	0	0	0	0	0	0	0	0	9	0	0
4	0	0	0	0	0	0	0	0	0	9	0	0
5	0	0	0	0	0	0	0	0	0	9	0	0
6	0	0	0	0	0	0	0	0	0	9	0	0
7	0	0	0	0	0	0	0	0	0	9	0	0
8	0	0	0	0	0	0	0	0	0	9	0	0
9	0	0	0	0	0	0	0	0	0	9	0	0
10	0	0	0	0	0	0	0	0	9	9	0	0
11	0	0	0	0	0	0	0	0	9	9	0	0
12	0	0	0	0	0	0	0	0	9	9	0	0
13	0	0	0	0	0	0	0	0	9	9	0	0
14	0	0	0	0	0	0	0	0	9	9	0	0
15	0	0	0	0	0	0	0	0	9	9	0	0
16	0	0	0	0	0	0	0	0	9	9	0	0
17	0	0	0	0	0	0	0	0	9	9	0	0
18	0	0	0	0	0	0	0	0	9	9	0	0
19	0	0	0	0	0	0	0	0	9	9	0	0
20	0	0	0	0	0	0	0	0	9	9	0	0
21	0	0	0	0	0	0	0	0	9	8	0	0
22	0	0	0	0	0	0	0	0	9	8	0	0
23	0	0	0	0	0	0	0	0	9	8	0	0
24	0	0	0	0	0	0	0	0	9	7	0	0
25	0	0	0	0	0	0	0	0	9	7	0	0
26	0	0	0	0	0	0	0	0	9	9	0	0
27	0	0	0	0	0	0	0	0	9	9	0	0
28	0	0	0	0	0	0	0	0	9	7	0	0
29	0	0	0	0	0	0	0	0	9	2	0	0
30	0	0	0	0	0	0	0	0	9	0	0	0
31	---	0	0	---	0	---	0	---	9	0	---	0
TOTAL	0	0	0	0	0	0	0	0	187	233	0	0
MEAN	0	0	0	0	0	0	0	0	6	8	0	0
MAX	0	0	0	0	0	0	0	0	9	9	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	371	463	0	0
IRRIGATION YEAR 1982			TOTAL	420	MEAN	1	AC-FT	833				

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13054043 TETON PIPELINE #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	15	0	0
2	0	0	0	0	0	0	0	0	0	15	0	0
3	0	0	0	0	0	0	0	0	0	14	0	0
4	0	0	0	0	0	0	0	0	0	13	0	0
5	0	0	0	0	0	0	0	0	0	14	0	0
6	0	0	0	0	0	0	0	0	0	14	0	0
7	0	0	0	0	0	0	0	0	0	14	0	0
8	0	0	0	0	0	0	0	0	0	9	0	0
9	0	0	0	0	0	0	0	0	0	12	0	0
10	0	0	0	0	0	0	0	0	26	12	0	0
11	0	0	0	0	0	0	0	0	26	10	0	0
12	0	0	0	0	0	0	0	0	26	10	0	0
13	0	0	0	0	0	0	0	0	26	11	0	0
14	0	0	0	0	0	0	0	0	26	11	0	0
15	0	0	0	0	0	0	0	0	26	16	0	0
16	0	0	0	0	0	0	0	0	26	16	0	0
17	0	0	0	0	0	0	0	0	26	16	0	0
18	0	0	0	0	0	0	0	0	26	15	0	0
19	0	0	0	0	0	0	0	0	26	11	0	0
20	0	0	0	0	0	0	0	0	26	11	0	0
21	0	0	0	0	0	0	0	0	21	7	0	0
22	0	0	0	0	0	0	0	0	21	7	0	0
23	0	0	0	0	0	0	0	0	21	7	0	0
24	0	0	0	0	0	0	0	0	26	8	0	0
25	0	0	0	0	0	0	0	0	26	8	0	0
26	0	0	0	0	0	0	0	0	26	13	0	0
27	0	0	0	0	0	0	0	0	26	10	0	0
28	0	0	0	0	0	0	0	0	21	8	0	0
29	0	0	0	0	0	0	0	0	20	3	0	0
30	0	0	0	0	0	0	0	0	20	0	0	0
31	---	0	0	---	0	---	0	---	14	0	---	0
TOTAL	0	0	0	0	0	0	0	0	532	333	0	0
MEAN	0	0	0	0	0	0	0	0	17	11	0	0
MAX	0	0	0	0	0	0	0	0	26	16	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	1100	661	0	0
IRRIGATION YEAR 1982												
TOTAL												
R65 MEAN 2 AC-FT 1717												

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1305411 R & J BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	15	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	15	0	0	0
6	0	0	0	0	0	0	0	0	15	15	0	0
7	0	0	0	0	0	0	0	15	15	15	0	0
8	0	0	0	0	0	0	0	15	15	15	0	0
9	0	0	0	0	0	0	0	15	15	15	0	0
10	0	0	0	0	0	0	0	15	0	0	0	0
11	0	0	0	0	0	0	0	3	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	15	0	0
17	0	0	0	0	0	0	0	0	0	15	0	0
18	0	0	0	0	0	0	0	0	0	15	0	0
19	0	0	0	0	0	0	0	0	15	0	0	0
20	0	0	0	0	0	0	0	0	15	0	0	0
21	0	0	0	0	0	0	0	0	15	0	0	0
22	0	0	0	0	0	0	0	0	15	0	0	0
23	0	0	0	0	0	0	0	0	15	0	0	0
24	0	0	0	0	0	0	0	0	0	15	0	0
25	0	0	0	0	0	0	0	0	0	15	0	0
26	0	0	0	0	0	0	0	0	0	15	0	0
27	0	0	0	0	0	0	0	0	0	11	0	0
28	0	0	0	0	0	0	0	0	15	0	0	0
29	0	0	0	---	0	0	0	0	15	0	0	0
30	0	0	---	---	0	0	0	0	15	0	0	0
31	---	0	---	---	0	---	0	---	15	0	---	0
TOTAL	0	0	0	0	0	0	0	63	207	173	0	0
MEAN	0	0	0	0	0	0	0	2	7	6	0	0
MAX	0	0	0	0	0	0	0	15	15	15	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	124	410	344	0	0
IRRIGATION YEAR 1982			TOTAL	443	MEAN	1	AC-FT	878				

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13054420 8 PARKINSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	20	0	0	0
2	0	0	0	0	0	0	0	0	20	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	20	0	0	0
6	0	0	0	0	0	0	0	0	20	0	0	0
7	0	0	0	0	0	0	0	0	20	0	0	0
8	0	0	0	0	0	0	0	12	20	0	0	0
9	0	0	0	0	0	0	0	20	20	0	0	0
10	0	0	0	0	0	0	0	20	0	20	0	0
11	0	0	0	0	0	0	0	20	0	20	0	0
12	0	0	0	0	0	0	0	20	20	20	0	0
13	0	0	0	0	0	0	0	20	20	20	0	0
14	0	0	0	0	0	0	0	20	20	0	0	0
15	0	0	0	0	0	0	0	20	20	0	0	0
16	0	0	0	0	0	0	0	20	20	20	0	0
17	0	0	0	0	0	0	0	20	0	20	0	0
18	0	0	0	0	0	0	0	20	0	20	0	0
19	0	0	0	0	0	0	0	0	20	20	0	0
20	0	0	0	0	0	0	0	0	20	20	0	0
21	0	0	0	0	0	0	0	20	20	0	0	0
22	0	0	0	0	0	0	0	20	20	0	0	0
23	0	0	0	0	0	0	0	20	20	20	0	0
24	0	0	0	0	0	0	0	20	0	20	0	0
25	0	0	0	0	0	0	0	20	0	20	0	0
26	0	0	0	0	0	0	0	15	20	20	0	0
27	0	0	0	0	0	0	0	0	20	20	0	0
28	0	0	0	0	0	0	0	20	20	15	0	0
29	0	0	0	0	0	0	0	20	20	0	0	0
30	0	0	0	0	0	0	0	20	20	0	0	0
31	---	0	0	---	0	---	0	---	17	0	---	0
TOTAL	0	0	0	0	0	0	0	380	448	290	0	0
MEAN	0	0	0	0	0	0	0	13	14	9	0	0
MAX	0	0	0	0	0	0	0	20	20	20	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	753	889	575	0	0

IRRIGATION YEAR 1982 TOTAL 1118 MEAN 3 AC-FT 2217

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13054515 CANYON CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	0	0	0	0	0	0	0	45	23	17	12
2	0	0	0	0	0	0	0	0	45	22	17	12
3	0	0	0	0	0	0	0	0	45	21	17	12
4	0	0	0	0	0	0	0	0	42	21	17	12
5	0	0	0	0	0	0	0	3	39	21	17	4
6	0	0	0	0	0	0	0	3	34	20	17	0
7	0	0	0	0	0	0	0	3	29	20	17	0
8	0	0	0	0	0	0	0	4	24	20	17	0
9	0	0	0	0	0	0	0	4	17	19	17	0
10	0	0	0	0	0	0	0	5	17	17	17	0
11	0	0	0	0	0	0	0	5	15	15	17	0
12	0	0	0	0	0	0	0	6	14	14	17	0
13	0	0	0	0	0	0	0	8	11	13	16	0
14	0	0	0	0	0	0	0	10	8	13	16	0
15	0	0	0	0	0	0	0	35	8	13	16	0
16	0	0	0	0	0	0	0	35	8	12	16	0
17	0	0	0	0	0	0	0	35	7	12	15	0
18	0	0	0	0	0	0	0	35	7	12	14	0
19	0	0	0	0	0	0	0	40	7	11	15	0
20	0	0	0	0	0	0	0	40	6	11	16	0
21	0	0	0	0	0	0	0	40	6	11	16	0
22	0	0	0	0	0	0	0	40	5	11	16	0
23	0	0	0	0	0	0	0	40	5	11	16	0
24	0	0	0	0	0	0	0	40	5	11	16	0
25	0	0	0	0	0	0	0	40	5	11	16	0
26	0	0	0	0	0	0	0	40	5	11	14	0
27	0	0	0	0	0	0	0	37	4	11	14	0
28	0	0	0	0	0	0	0	35	3	17	14	0
29	0	0	0	---	0	0	0	35	3	17	14	0
30	0	0	0	---	0	0	0	35	3	17	13	0
31	---	0	0	---	0	---	0	---	24	17	---	0
TOTAL	3	0	0	0	0	0	0	653	496	475	477	52
MEAN	0	0	0	0	0	0	0	22	16	15	16	2
MAX	3	0	0	0	0	0	0	40	45	23	17	12
MIN	0	0	0	0	0	0	0	0	3	11	13	0
AC-FT	6	0	0	0	0	0	0	1300	1000	942	946	103
IRRIGATION YEAR 1982			TOTAL	2156	MEAN	6	AC-FT	4276				

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13054590 W STEVENS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	4	3	3	0
2	0	0	0	0	0	0	0	2	5	3	3	0
3	0	0	0	0	0	0	0	2	5	3	3	0
4	0	0	0	0	0	0	0	2	5	3	3	0
5	0	0	0	0	0	0	0	2	5	3	0	0
6	0	0	0	0	0	0	0	2	5	3	0	0
7	0	0	0	0	0	0	0	2	5	3	0	0
8	0	0	0	0	0	0	0	2	5	3	0	0
9	0	0	0	0	0	0	0	2	5	3	0	0
10	0	0	0	0	0	0	0	2	5	3	0	0
11	0	0	0	0	0	0	0	2	5	3	0	0
12	0	0	0	0	0	0	0	2	5	3	0	0
13	0	0	0	0	0	0	0	2	5	3	0	0
14	0	0	0	0	0	0	0	2	5	3	0	0
15	0	0	0	0	0	0	0	2	5	3	0	0
16	0	0	0	0	0	0	0	3	5	3	0	0
17	0	0	0	0	0	0	0	2	5	3	0	0
18	0	0	0	0	0	0	0	2	5	3	0	0
19	0	0	0	0	0	0	0	2	5	3	0	0
20	0	0	0	0	0	0	0	2	5	3	0	0
21	0	0	0	0	0	0	0	2	5	3	0	0
22	0	0	0	0	0	0	0	2	5	3	0	0
23	0	0	0	0	0	0	0	2	5	3	0	0
24	0	0	0	0	0	0	0	2	5	3	0	0
25	0	0	0	0	0	0	0	2	5	3	0	0
26	0	0	0	0	0	0	0	2	5	3	0	0
27	0	0	0	0	0	0	0	2	5	3	0	0
28	0	0	0	0	0	0	0	2	5	3	0	0
29	0	0	0	0	0	0	0	2	5	3	0	0
30	0	0	0	0	0	0	0	2	5	3	0	0
31	---	0	0	---	0	---	0	---	5	3	---	0
TOTAL	0	0	0	0	0	0	0	52	139	93	12	0
MEAN	0	0	0	0	0	0	0	2	4	3	0	0
MAX	0	0	0	0	0	0	0	3	5	3	3	0
MIN	0	0	0	0	0	0	0	2	4	3	0	0
AC-FT	0	0	0	0	0	0	0	103	276	184	23	0

IRRIGATION YEAR 1982 TOTAL 296 MEAN 1 AC-FT 587

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13054705 V SCHWENDIMAN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1961 TO OCTOBER 1962
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	20	5	7	0
2	0	0	0	0	0	0	0	0	20	9	7	0
3	0	0	0	0	0	0	0	0	20	16	7	0
4	0	0	0	0	0	0	0	0	20	16	7	0
5	0	0	0	0	0	0	0	0	24	20	2	0
6	0	0	0	0	0	0	0	0	24	20	4	0
7	0	0	0	0	0	0	0	0	24	20	4	0
8	0	0	0	0	0	0	0	0	24	5	4	0
9	0	0	0	0	0	0	0	0	0	20	0	0
10	0	0	0	0	0	0	0	0	6	20	0	0
11	0	0	0	0	0	0	0	0	6	20	0	0
12	0	0	0	0	0	0	0	8	24	6	0	0
13	0	0	0	0	0	0	0	17	20	6	0	0
14	0	0	0	0	0	0	0	17	20	6	0	0
15	0	0	0	0	0	0	0	17	24	2	0	0
16	0	0	0	0	0	0	0	17	24	6	0	0
17	0	0	0	0	0	0	0	17	24	6	0	0
18	0	0	0	0	0	0	0	17	16	8	0	0
19	0	0	0	0	0	0	0	17	16	10	0	0
20	0	0	0	0	0	0	0	17	24	10	0	0
21	0	0	0	0	0	0	0	17	24	10	0	0
22	0	0	0	0	0	0	0	17	24	3	0	0
23	0	0	0	0	0	0	0	17	24	5	0	0
24	0	0	0	0	0	0	0	17	24	6	0	0
25	0	0	0	0	0	0	0	17	6	0	0	0
26	0	0	0	0	0	0	0	17	14	0	0	0
27	0	0	0	0	0	0	0	17	20	0	0	0
28	0	0	0	0	0	0	0	17	19	0	0	0
29	0	0	0	---	0	0	0	22	20	0	0	0
30	0	0	0	---	0	0	0	22	20	0	0	0
31	---	0	0	---	0	---	0	---	20	1	---	0
TOTAL	0	0	0	0	0	0	0	319	601	256	45	0
MEAN	0	0	0	0	0	0	0	11	19	8	1	0
MAX	0	0	0	0	0	0	0	22	24	20	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	632	1200	509	88	0
IRRIGATION YEAR 1962												1221
TOTAL												2421
AC-FT												3

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13054801 CANYON CREEK LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	17	0	0	0
2	0	0	0	0	0	0	0	0	17	17	0	0
3	0	0	0	0	0	0	0	0	17	0	0	0
4	0	0	0	0	0	0	0	0	0	17	0	0
5	0	0	0	0	0	0	0	0	0	17	0	0
6	0	0	0	0	0	0	0	0	17	17	0	0
7	0	0	0	0	0	0	0	0	17	0	0	0
8	0	0	0	0	0	0	0	0	17	0	0	0
9	0	0	0	0	0	0	0	0	17	17	0	0
10	0	0	0	0	0	0	0	0	17	17	0	0
11	0	0	0	0	0	0	0	0	17	17	0	0
12	0	0	0	0	0	0	0	0	17	17	0	0
13	0	0	0	0	0	0	0	0	17	17	0	0
14	0	0	0	0	0	0	0	0	17	17	17	0
15	0	0	0	0	0	0	0	0	17	0	17	0
16	0	0	0	0	0	0	0	17	17	17	17	0
17	0	0	0	0	0	0	0	17	17	17	8	0
18	0	0	0	0	0	0	0	17	17	17	0	0
19	0	0	0	0	0	0	0	17	17	17	0	0
20	0	0	0	0	0	0	0	17	17	17	0	0
21	0	0	0	0	0	0	0	17	17	0	0	0
22	0	0	0	0	0	0	0	17	17	0	0	0
23	0	0	0	0	0	0	0	17	17	17	0	0
24	0	0	0	0	0	0	0	17	17	17	0	0
25	0	0	0	0	0	0	0	17	17	17	0	0
26	0	0	0	0	0	0	0	17	17	17	0	0
27	0	0	0	0	0	0	0	17	17	17	0	0
28	0	0	0	0	0	0	0	17	17	11	0	0
29	0	0	0	---	0	0	0	17	17	0	0	0
30	0	0	0	---	0	0	0	17	17	0	0	0
31	---	0	0	---	0	---	0	---	17	0	---	0
TOTAL	0	0	0	0	0	0	0	259	504	374	60	0
MEAN	0	0	0	0	0	0	0	9	16	12	2	0
MAX	0	0	0	0	0	0	0	17	17	17	17	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	515	1000	742	118	0
IRRIGATION YEAR 1982	TOTAL	1198	MEAN	3	AC-FT	2375						

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SUM OF MISCELLANEOUS DIVERSIONS, TETUN RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	4	10	1	0
2	0	0	0	0	0	0	0	3	4	10	1	0
3	0	0	0	0	0	0	0	3	6	8	1	0
4	0	0	0	0	0	0	0	3	3	11	1	0
5	0	0	0	0	0	0	0	3	14	11	0	0
6	0	0	0	0	0	0	0	1	14	12	0	0
7	0	0	0	0	0	0	0	4	14	12	0	0
8	0	0	0	0	0	0	0	7	11	5	0	0
9	0	0	0	0	0	0	0	7	10	8	0	0
10	0	0	0	0	0	0	0	7	16	8	0	0
11	0	0	0	0	0	0	0	7	14	8	0	0
12	0	0	0	0	0	0	0	2	13	7	0	0
13	0	0	0	0	0	0	1	0	11	7	0	0
14	0	0	0	0	0	0	1	1	11	8	0	0
15	0	0	0	0	0	0	1	5	15	8	0	0
16	0	0	0	0	0	0	1	6	15	8	0	0
17	0	0	0	0	0	0	1	6	15	12	0	0
18	0	0	0	0	0	0	1	6	9	12	0	0
19	0	0	0	0	0	0	0	4	12	12	0	0
20	0	0	0	0	0	0	0	4	13	11	0	0
21	0	0	0	0	0	0	0	8	13	8	0	0
22	0	0	0	0	0	0	0	10	13	5	0	0
23	0	0	0	0	0	0	0	10	13	8	0	0
24	0	0	0	0	0	0	1	10	17	8	0	0
25	0	0	0	0	0	0	1	10	15	8	0	0
26	0	0	0	0	0	0	1	8	11	8	0	0
27	0	0	0	0	0	0	1	4	7	8	0	0
28	0	0	0	0	0	0	1	8	9	4	0	0
29	0	0	0	0	0	0	1	8	10	2	0	0
30	0	0	0	0	0	0	0	5	10	0	0	0
31	---	0	0	---	0	---	0	---	10	0	---	0
TOTAL	0	0	0	0	0	0	12	167	350	251	4	0
MEAN	0	0	0	0	0	0	0	6	11	8	0	0
MAX	0	0	0	0	0	0	1	10	17	12	1	0
MIN	0	0	0	0	0	0	0	0	3	0	0	0
AC-FT	0	0	0	0	0	0	24	332	694	499	8	0
IRRIGATION YEAR 1982												
TOTAL												1556
MEAN												2
AC-FT												1556

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TOTAL OF DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	0	0	0	0	0	0	4	110	91	28	12
2	0	0	0	0	0	0	0	4	111	95	28	12
3	0	0	0	0	0	0	0	5	92	99	28	12
4	0	0	0	0	0	0	0	5	70	99	28	12
5	0	0	0	0	0	0	0	8	117	105	19	4
6	0	0	0	0	0	0	0	6	129	120	21	0
7	0	0	0	0	0	0	0	24	124	102	21	0
8	0	0	0	0	0	0	0	40	116	72	21	0
9	0	0	0	0	0	0	0	47	83	113	17	0
10	0	0	0	0	0	0	0	48	112	116	17	0
11	0	0	0	0	0	0	0	37	107	112	17	0
12	0	0	0	0	0	0	0	37	143	96	17	0
13	0	0	0	0	0	0	1	46	135	97	16	0
14	0	0	0	0	0	0	1	49	132	78	33	0
15	0	0	0	0	0	0	1	78	139	61	33	0
16	0	0	0	0	0	0	1	97	139	115	33	0
17	0	0	0	0	0	0	1	96	119	119	23	0
18	0	0	0	0	0	0	1	96	105	121	14	0
19	0	0	0	0	0	0	0	80	142	103	15	0
20	0	0	0	0	0	0	0	80	150	102	16	0
21	0	0	0	0	0	0	0	103	145	53	16	0
22	0	0	0	0	0	0	0	105	144	44	16	0
23	0	0	0	0	0	0	0	105	144	85	16	0
24	0	0	0	0	0	0	1	105	119	103	16	0
25	0	0	0	0	0	0	1	105	99	96	16	0
26	0	0	0	0	0	0	1	99	122	106	14	0
27	0	0	0	0	0	0	1	77	124	98	14	0
28	0	0	0	0	0	0	1	98	132	74	14	0
29	0	0	0	---	---	---	1	103	134	30	14	0
30	0	0	0	---	---	---	0	100	133	20	13	0
31	---	0	0	---	0	---	0	---	141	21	---	0
TOTAL	3	0	0	0	0	0	12	1893	3812	2746	597	52
MEAN	0	0	0	0	0	0	0	63	123	89	20	2
MAX	3	0	0	0	0	0	1	105	150	121	33	12
MIN	0	0	0	0	0	0	0	4	70	20	13	0
AC-FT	6	0	0	0	0	0	24	3800	7600	5400	1200	103
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
25 AC-FT 18100												

DIVERSIONS FROM TETON RIVER
TETON RIVER BELOW ST. ANTHONY

13055030 WILFORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	49	58	41	0	12	25	250	125	173	141	48	102
2	75	58	41	0	13	35	145	133	176	149	41	99
3	75	58	25	0	14	35	63	143	177	137	40	96
4	75	58	25	0	14	35	63	143	145	125	67	79
5	75	58	25	0	14	93	63	146	114	123	85	72
6	75	61	25	0	14	150	65	151	73	121	104	73
7	75	61	12	0	10	150	67	156	70	113	104	77
8	75	61	0	0	10	150	66	152	117	110	109	80
9	75	61	0	0	10	165	67	151	190	106	116	84
10	75	61	0	0	10	180	65	155	189	104	116	87
11	75	61	0	0	10	180	66	159	185	102	106	90
12	75	46	0	0	12	180	67	153	181	102	119	90
13	75	46	0	0	12	200	99	157	207	100	119	90
14	75	46	0	0	12	200	135	161	227	98	119	90
15	80	46	0	0	12	200	134	169	223	96	123	91
16	80	46	0	0	12	203	153	229	224	94	126	92
17	80	46	0	2	11	205	152	234	212	101	126	115
18	80	47	0	4	10	205	156	276	183	99	126	118
19	80	47	0	4	10	205	159	278	154	104	121	112
20	82	47	0	4	10	210	158	266	150	102	116	103
21	85	47	0	4	10	210	156	253	146	103	117	54
22	85	47	0	7	10	210	154	227	150	102	119	54
23	85	47	0	10	9	213	161	222	151	101	115	46
24	85	47	0	10	8	215	159	212	160	68	115	46
25	85	47	0	10	8	215	157	210	155	80	117	46
26	90	47	0	11	8	215	156	156	149	66	119	46
27	90	44	0	12	8	215	156	143	150	127	118	46
28	90	41	0	12	17	250	155	131	123	125	111	46
29	90	41	0	---	25	250	154	144	124	126	108	46
30	90	41	0	---	25	250	123	145	133	126	105	46
31	---	41	0	---	25	---	122	---	134	130	---	46
TOTAL	2381	1563	194	90	385	5249	3846	5378	4945	3381	3175	2362
MEAN	79	50	6	3	12	175	124	179	160	109	106	76
MAX	90	61	41	12	25	250	250	278	227	149	126	118
MIN	49	41	0	0	8	25	63	125	70	66	40	46
AC-FT	4700	3100	385	179	764	10400	7600	10700	9800	6700	6300	4700
IRRIGATION YEAR 1982			TOTAL	32900	MEAN	90	AC-FT	65400				

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13055040 TIFTON IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	63	119	99	72	19
2	0	0	0	0	0	0	0	66	122	101	65	20
3	0	0	0	0	0	0	0	68	118	103	61	19
4	0	0	0	0	0	0	0	66	115	106	62	18
5	0	0	0	0	0	0	0	64	115	109	62	18
6	0	0	0	0	0	0	5	64	114	99	62	17
7	0	0	0	0	0	0	10	63	120	95	71	17
8	0	0	0	0	0	0	10	62	99	104	75	18
9	0	0	0	0	0	0	12	61	120	105	75	18
10	0	0	0	0	0	0	12	78	119	105	77	18
11	0	0	0	0	0	0	13	78	102	101	72	18
12	0	0	0	0	0	0	15	78	101	100	75	19
13	0	0	0	0	0	0	26	82	110	98	70	19
14	0	0	0	0	0	0	37	87	109	102	73	19
15	0	0	0	0	0	0	37	89	111	106	73	19
16	0	0	0	0	0	0	40	85	110	97	30	19
17	0	0	0	0	0	0	40	89	107	104	15	20
18	0	0	0	0	0	0	41	88	108	100	9	20
19	0	0	0	0	0	0	42	88	106	103	15	19
20	0	0	0	0	0	0	58	83	115	102	26	19
21	0	0	0	0	0	0	71	84	115	106	19	18
22	0	0	0	0	0	0	71	106	110	105	17	18
23	0	0	0	0	0	0	74	108	107	98	15	18
24	0	0	0	0	0	0	75	119	108	99	15	16
25	0	0	0	0	0	0	78	115	106	91	16	16
26	0	0	0	0	0	0	84	109	98	93	17	15
27	0	0	0	0	0	0	84	108	88	93	20	15
28	0	0	0	0	0	0	81	115	89	91	20	15
29	0	0	0	---	0	0	75	117	91	94	20	15
30	0	0	0	---	0	0	70	113	94	96	20	15
31	---	0	0	---	0	---	65	---	96	84	---	18
TOTAL	0	0	0	0	0	0	1226	2596	3342	3089	1319	552
MEAN	0	0	0	0	0	0	40	87	108	100	44	18
MAX	0	0	0	0	0	0	84	119	122	109	77	20
MIN	0	0	0	0	0	0	0	61	88	84	9	15
AC-FT	0	0	0	0	0	0	2400	5100	6600	6100	2600	1100
IRRIGATION YEAR 1982												
TOTAL												
12100												
MEAN												
33												
AC-FT												
24000												

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13055042 SIDOWAY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	5	13	0	0
2	0	0	0	0	0	0	0	0	8	13	0	0
3	0	0	0	0	0	0	0	0	8	16	0	0
4	0	0	0	0	0	0	0	0	6	16	6	0
5	0	0	0	0	0	0	0	0	5	16	6	0
6	0	0	0	0	0	0	0	0	5	16	6	0
7	0	0	0	0	0	0	0	0	5	13	0	0
8	0	0	0	0	0	0	0	0	7	3	0	0
9	0	0	0	0	0	0	0	0	5	3	0	0
10	0	0	0	0	0	0	0	0	5	13	11	0
11	0	0	0	0	0	0	0	0	5	13	11	0
12	0	0	0	0	0	0	0	0	5	16	11	0
13	0	0	0	0	0	0	0	0	16	16	0	0
14	0	0	0	0	0	0	0	0	16	16	0	0
15	0	0	0	0	0	0	0	0	16	16	0	0
16	0	0	0	0	0	0	0	0	16	16	0	0
17	0	0	0	0	0	0	0	0	16	13	0	0
18	0	0	0	0	0	0	0	0	14	13	0	0
19	0	0	0	0	0	0	0	0	12	20	0	0
20	0	0	0	0	0	0	0	8	12	14	0	0
21	0	0	0	0	0	0	0	16	12	13	0	0
22	0	0	0	0	0	0	0	10	13	6	0	0
23	0	0	0	0	0	0	0	17	13	0	0	0
24	0	0	0	0	0	0	0	15	17	0	0	0
25	0	0	0	0	0	0	0	15	17	13	0	0
26	0	0	0	0	0	0	0	15	17	13	0	0
27	0	0	0	0	0	0	0	15	10	13	0	0
28	0	0	0	0	0	0	0	15	10	14	0	0
29	0	0	0	0	0	0	0	8	10	13	0	0
30	0	0	0	0	0	0	0	11	10	13	0	0
31	---	0	0	0	0	---	0	---	13	13	---	0
TOTAL	0	0	0	0	0	0	0	145	320	378	51	0
MEAN	0	0	0	0	0	0	0	5	10	12	2	0
MAX	0	0	0	0	0	0	0	17	17	20	11	0
MIN	0	0	0	0	0	0	0	0	5	0	0	0
AC-FT	0	0	0	0	0	0	0	288	635	750	101	0
IRRIGATION YEAR 1982	TOTAL											
	894											
	MEAN											
	2											
	AC-FT											
	1773											

A-225

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13055050 PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	2	2	1	3	3	0	11	21	26	2	3
2	5	2	2	1	2	3	0	13	0	27	2	3
3	5	2	2	1	2	3	0	16	0	27	0	2
4	5	2	2	1	2	3	0	16	0	26	0	2
5	5	2	2	1	2	2	0	15	0	26	0	2
6	5	2	2	1	2	2	0	15	0	26	15	2
7	5	2	2	1	2	2	0	15	0	26	15	3
8	5	2	1	2	2	2	0	8	0	26	0	3
9	5	2	1	2	2	2	0	2	0	26	0	3
10	5	2	1	2	2	2	0	3	6	13	0	3
11	5	2	1	2	2	2	0	3	2	13	0	3
12	5	2	1	2	3	2	0	2	0	1	0	3
13	5	2	1	2	3	2	2	2	0	1	0	3
14	5	2	1	2	3	2	4	2	9	1	0	3
15	3	2	1	2	3	2	4	2	8	1	0	3
16	3	2	1	2	3	2	3	16	9	2	0	3
17	3	2	1	2	3	2	3	1	9	10	0	3
18	3	2	1	3	3	2	4	1	4	10	0	3
19	3	2	1	3	3	2	4	1	0	10	3	3
20	3	2	1	3	3	2	4	8	0	20	8	3
21	3	2	1	3	3	2	4	18	0	20	9	3
22	3	2	1	3	3	2	4	14	0	20	11	3
23	3	2	1	3	2	2	20	14	0	20	11	3
24	3	2	1	3	2	2	20	21	0	2	11	3
25	3	2	1	3	2	2	20	21	0	2	11	3
26	3	2	1	3	2	2	20	32	0	2	3	3
27	3	2	1	3	2	2	16	26	0	0	3	3
28	3	2	1	3	3	2	11	20	0	0	3	3
29	3	2	1	3	3	3	11	20	0	1	3	3
30	3	2	1	3	3	3	11	21	24	2	3	3
31	---	2	1	---	3	---	11	---	24	2	---	3
TOTAL	117	62	38	60	78	66	176	359	116	389	113	89
MEAN	4	2	1	2	3	2	6	12	4	13	4	3
MAX	5	2	2	3	3	3	20	32	24	27	15	3
MIN	3	2	1	1	2	2	0	1	0	0	0	2
AC-FT	232	123	75	119	155	131	349	712	230	772	224	177
IRRIGATION YEAR 1982			TOTAL	1663	MEAN	5	AC-FT	3299				

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13055060 STEWART CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	2	1	1	2	2	3	5	9	3	1	3
2	3	2	1	1	2	2	4	5	9	2	2	3
3	3	2	1	1	2	2	4	5	9	2	0	3
4	3	2	1	1	2	2	4	6	9	2	3	3
5	3	2	1	1	2	2	4	6	9	2	3	3
6	3	2	1	1	2	2	4	3	9	2	4	3
7	3	2	1	1	3	2	4	0	9	2	5	2
8	3	2	1	2	3	2	4	0	9	1	11	0
9	3	2	1	2	3	2	6	0	9	1	13	0
10	3	2	1	2	3	2	6	2	9	0	14	0
11	3	2	1	2	3	2	6	3	12	0	22	0
12	3	1	1	2	3	2	6	0	16	1	22	0
13	3	1	1	2	3	1	3	0	15	1	22	0
14	3	1	1	2	3	1	0	0	14	1	0	0
15	2	1	1	2	3	1	0	0	14	1	0	0
16	2	1	1	2	3	1	0	10	13	1	0	0
17	2	1	1	2	2	1	0	20	13	1	0	0
18	2	1	1	2	2	1	0	18	11	1	0	0
19	2	1	1	2	2	1	0	20	10	1	0	0
20	2	1	1	2	2	1	0	9	6	1	0	0
21	2	1	1	2	2	1	0	9	6	1	0	0
22	2	1	1	2	2	1	0	9	5	1	0	0
23	2	1	1	2	2	1	0	9	5	1	0	0
24	2	1	1	2	2	1	0	9	5	1	0	0
25	2	1	1	2	2	1	0	9	4	1	0	0
26	2	1	1	2	2	1	1	10	4	2	0	0
27	2	1	1	2	2	1	1	9	6	2	0	0
28	2	1	1	2	2	2	1	9	5	2	0	0
29	2	1	1	2	2	2	1	9	5	1	0	0
30	2	1	1	2	2	2	1	9	4	1	2	0
31	---	1	1	---	2	---	1	---	4	1	---	0
TOTAL	74	42	31	49	72	45	64	203	267	40	124	20
MEAN	2	1	1	2	2	2	2	7	9	1	4	1
MAX	3	2	1	2	3	2	6	20	16	3	22	3
MIN	2	1	1	1	2	1	0	0	4	0	0	0
AC-FT	147	83	61	97	143	89	127	403	530	79	246	40
IRRIGATION YEAR 1982			TOTAL	1031	MEAN	3	AC-FT	2045				

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13055205 PINCOCK-BYINGTON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	4	2	3	4	4	2	27	3	9	9	8
2	4	4	2	3	3	4	2	27	25	9	9	8
3	4	4	3	3	3	4	2	27	22	9	9	8
4	4	4	3	3	3	4	2	27	19	9	9	8
5	4	4	3	3	3	3	2	26	16	7	8	8
6	4	3	3	3	3	3	1	23	14	7	7	7
7	4	3	3	3	3	3	0	20	14	7	7	7
8	4	3	3	3	3	3	0	19	10	7	7	8
9	4	3	3	3	3	4	1	19	9	8	7	8
10	4	3	3	3	3	4	1	19	9	8	7	8
11	4	3	3	3	3	4	0	19	10	8	7	7
12	4	3	3	3	2	4	0	14	11	6	7	7
13	4	3	3	3	2	3	0	16	9	6	8	7
14	4	3	3	3	2	3	0	17	10	6	8	7
15	3	3	3	3	2	3	0	20	8	6	8	7
16	3	3	3	3	2	3	0	19	9	6	8	7
17	3	3	3	4	3	3	0	21	9	7	8	7
18	3	3	3	4	3	3	0	21	9	7	8	7
19	3	3	3	4	3	3	0	20	9	7	8	7
20	3	3	3	4	3	2	0	19	8	7	8	7
21	3	3	2	4	3	2	0	18	6	6	8	7
22	3	3	2	4	3	2	0	17	6	6	8	7
23	3	3	2	4	4	2	30	13	7	6	8	1
24	3	3	2	4	4	2	30	12	7	7	8	1
25	3	3	2	4	4	2	29	11	8	7	8	1
26	3	3	3	4	4	2	28	10	9	8	8	1
27	3	3	3	4	4	2	31	16	9	8	8	1
28	3	2	3	4	4	2	32	21	7	8	8	1
29	3	2	3	---	4	2	32	20	8	8	9	1
30	3	2	3	---	4	2	29	9	10	8	8	1
31	---	2	3	---	4	---	28	---	10	9	---	1
TOTAL	102	94	86	96	98	87	282	567	320	227	238	171
MEAN	3	3	3	3	3	3	9	19	10	7	8	6
MAX	4	4	4	4	4	4	32	27	25	9	9	8
MIN	2	2	2	3	2	2	0	9	3	6	7	1
AC-FT	202	186	171	190	194	173	559	1100	635	450	472	339
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13055210 TETON ISLAND FEEDER CANAL.
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	116	90	100	35	55	20	195	351	438	318	227	146
2	80	90	100	35	58	95	113	334	427	342	217	146
3	80	90	105	40	60	95	113	316	414	357	200	143
4	80	90	105	40	60	95	114	317	390	364	196	143
5	80	90	105	40	60	103	116	267	358	363	195	143
6	80	95	105	40	60	110	128	222	324	353	195	143
7	80	95	98	40	65	110	128	180	303	269	173	144
8	80	95	90	40	65	110	128	297	353	227	218	146
9	80	95	90	40	65	135	116	297	367	224	243	146
10	80	95	90	40	65	160	116	291	369	221	243	146
11	80	95	90	40	65	160	120	286	370	218	243	144
12	80	95	90	38	40	160	124	342	383	215	242	143
13	80	95	90	35	40	165	124	373	390	212	217	143
14	80	95	90	35	40	165	125	397	416	209	200	143
15	75	95	90	35	40	165	126	428	436	206	202	143
16	75	95	90	35	40	170	268	451	439	227	204	143
17	75	95	40	40	30	175	269	498	443	247	202	59
18	75	95	40	45	20	175	272	346	414	267	198	59
19	75	95	40	45	20	175	275	313	414	268	194	59
20	75	95	40	45	20	185	279	489	414	268	191	59
21	75	95	38	45	20	185	284	545	429	272	187	59
22	75	98	35	48	20	185	285	553	438	273	183	59
23	75	100	35	50	17	185	376	580	454	282	180	99
24	75	100	35	50	15	185	377	520	388	269	176	99
25	75	100	35	50	15	185	389	474	320	253	173	99
26	80	100	25	52	15	185	401	444	313	250	169	99
27	80	100	25	55	15	185	449	428	337	249	166	99
28	80	100	25	55	18	195	500	401	360	248	161	99
29	80	100	25	---	20	195	501	424	337	247	161	99
30	80	100	35	---	20	195	345	446	330	240	147	99
31	---	100	35	---	20	---	346	---	324	240	---	99
TOTAL	2381	2968	2036	1188	1163	4608	7502	11610	11892	8198	5903	3550
MEAN	79	96	66	42	38	154	242	387	384	264	197	115
MAX	116	100	105	55	65	195	501	580	454	364	243	146
MIN	75	90	25	35	15	20	113	180	303	206	147	59
AC-FT	4700	5900	4000	2400	2300	9100	14900	23000	23600	16300	11700	7000
IRRIGATION YEAR 1982			TOTAL	63000	MEAN	173	AC-FT	125000				

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13055245 NORTH SALEM CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	5	0	1	5	4	10	16	0	0	0	0
2	3	0	0	1	6	4	12	16	0	0	0	0
3	3	2	0	1	6	4	12	16	0	0	0	0
4	3	2	0	1	6	4	11	17	0	0	0	0
5	3	2	0	1	6	5	10	15	0	0	0	0
6	3	1	0	1	6	5	12	15	0	0	0	0
7	3	1	0	1	4	5	14	15	0	0	0	0
8	3	1	0	2	4	5	14	14	0	0	0	0
9	3	1	0	2	4	5	15	14	0	0	0	0
10	3	1	0	2	4	5	15	15	0	0	0	0
11	3	1	0	2	4	5	15	15	0	0	0	0
12	3	1	0	2	4	5	15	15	0	0	0	0
13	3	1	0	3	4	6	18	17	0	0	0	0
14	3	1	0	3	4	6	20	20	0	0	0	0
15	3	1	0	3	4	6	20	22	0	0	0	0
16	3	1	0	3	4	6	16	22	0	0	0	0
17	3	2	0	4	3	5	16	22	0	0	0	0
18	3	2	0	4	2	5	15	22	0	0	0	0
19	3	2	0	4	2	5	14	22	0	0	0	0
20	2	2	0	4	2	5	14	0	0	0	0	0
21	2	2	0	4	2	5	14	0	0	0	0	0
22	2	2	0	4	2	5	14	0	0	0	0	0
23	2	2	0	5	3	6	10	0	0	0	0	0
24	2	2	0	5	3	7	10	0	0	0	0	0
25	2	2	0	5	3	7	11	0	0	0	0	0
26	2	2	1	5	3	7	12	0	0	0	0	0
27	2	2	1	5	3	7	13	0	0	0	0	0
28	2	1	1	5	4	10	14	0	0	0	0	0
29	2	0	1	---	4	10	14	0	0	0	0	0
30	2	0	1	---	4	10	14	0	0	0	0	0
31	---	0	1	---	4	---	14	---	0	0	---	0
TOTAL	78	45	6	83	119	174	428	330	0	0	0	0
MEAN	3	1	0	3	4	6	14	11	0	0	0	0
MAX	3	5	1	5	6	10	20	22	0	0	0	0
MIN	2	0	0	1	2	4	10	0	0	0	0	0
AC-FT	155	89	12	165	236	345	849	655	0	0	0	0
IRRIGATION YEAR 1982	TOTAL	1263	MEAN	3	AC-FT	2505						

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13055275 ROXANA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	3	2	1	3	4	3	17	16	13	9	1
2	5	3	2	1	4	2	4	22	6	13	1	1
3	5	3	2	1	4	2	4	28	7	13	9	1
4	5	3	2	1	4	2	4	28	7	10	9	1
5	5	3	2	1	4	2	4	28	7	12	7	1
6	5	3	2	1	4	2	4	25	6	14	5	1
7	5	3	2	1	3	2	4	22	6	10	6	1
8	5	3	1	2	3	2	4	20	6	10	7	1
9	5	3	1	2	3	3	2	18	6	11	6	1
10	5	3	1	2	3	3	2	16	3	13	6	1
11	5	3	1	2	3	3	2	14	5	13	8	1
12	5	3	1	2	4	3	2	14	7	12	8	1
13	5	3	1	2	4	3	11	16	12	12	3	1
14	5	3	1	2	4	3	21	18	9	12	3	1
15	5	3	1	2	4	3	21	19	8	11	3	1
16	5	3	1	2	4	3	27	18	8	11	3	1
17	5	3	1	2	3	3	27	21	7	9	2	0
18	5	3	1	2	3	3	28	20	5	8	2	0
19	5	3	1	2	3	3	28	20	3	8	2	0
20	4	3	1	2	3	3	29	20	0	9	2	0
21	4	3	1	2	3	3	29	19	0	4	1	0
22	4	3	1	2	3	3	29	19	15	5	1	0
23	4	3	1	3	3	3	29	19	14	7	1	0
24	4	3	1	3	3	3	29	19	18	7	1	0
25	4	3	1	3	3	3	29	18	19	8	1	0
26	3	3	1	3	3	3	29	18	19	8	2	0
27	3	3	1	3	3	3	30	20	15	8	2	0
28	3	2	1	3	4	3	31	21	15	10	2	0
29	3	2	1	---	4	3	31	16	15	9	2	0
30	3	2	1	---	4	3	30	16	10	8	2	0
31	---	2	1	---	4	---	30	---	11	9	---	0
TOTAL	130	89	38	55	107	84	557	589	285	307	116	16
MEAN	4	3	1	2	3	3	18	20	9	10	4	1
MAX	5	3	2	3	4	4	31	28	19	14	9	1
MIN	1	2	1	1	3	2	2	14	0	4	1	0
AC-FT	258	177	75	109	212	167	1100	1200	565	609	230	32
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13055280 ISLAND WARD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	0	1	0	0	3	0	18	52	8	6	2
2	6	0	1	0	0	0	3	18	13	9	6	2
3	6	0	1	0	0	0	3	18	14	9	6	2
4	6	0	1	0	0	0	4	27	13	7	6	2
5	6	0	1	0	0	0	5	27	12	4	11	2
6	6	0	1	0	0	0	8	19	11	52	17	2
7	6	0	1	0	0	0	10	19	11	33	17	2
8	6	0	1	1	0	0	10	10	20	32	17	2
9	6	0	1	1	0	0	15	4	22	31	14	2
10	6	0	1	1	0	0	15	4	22	36	14	2
11	6	0	1	1	0	0	17	4	13	17	14	2
12	6	0	1	2	0	0	18	5	6	36	14	2
13	6	1	1	2	0	0	14	15	5	38	36	2
14	6	1	1	2	0	0	10	29	30	31	36	2
15	5	1	1	2	0	0	10	30	28	30	37	2
16	5	1	1	2	0	0	43	54	33	30	37	2
17	5	1	1	2	1	0	43	53	30	25	36	2
18	5	1	1	2	2	0	41	63	28	23	36	2
19	5	1	1	2	2	0	40	63	26	22	36	2
20	4	1	1	2	2	0	39	56	27	23	36	2
21	3	1	1	2	2	0	40	51	11	6	19	2
22	3	1	0	1	2	0	40	56	9	6	7	2
23	3	1	0	0	2	0	40	56	10	6	7	2
24	3	1	0	0	2	0	40	45	22	4	7	2
25	3	1	0	0	2	0	35	47	16	4	7	2
26	3	1	0	0	2	0	30	47	10	4	7	2
27	3	1	0	0	2	0	36	47	11	4	7	2
28	3	1	0	0	3	0	42	46	22	6	7	2
29	3	1	0	---	3	0	42	52	22	6	7	2
30	3	1	0	---	3	0	40	52	8	6	2	2
31	---	1	0	---	3	---	39	---	8	6	---	2
TOTAL	142	19	21	25	33	3	772	1035	565	554	509	62
MEAN	5	1	1	1	1	0	25	35	18	18	17	2
MAX	6	1	1	2	3	3	43	63	52	52	37	2
MIN	3	0	0	0	0	0	0	4	5	4	2	2
AC-FT	282	38	42	50	65	6	1500	2100	1100	1100	1000	123
IRRIGATION YEAR 1982			TOTAL	3740	MEAN	10	AC-FT	7418				

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13055295 SAUREY CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	3	3	3	5	5	2	3	17	15	18	2
2	2	3	3	3	6	4	2	4	0	13	18	2
3	2	3	3	3	6	4	2	4	0	13	16	2
4	2	3	3	3	6	4	2	4	5	8	16	2
5	2	3	3	3	6	4	2	4	10	8	16	2
6	2	3	3	3	6	4	2	4	0	9	15	2
7	2	3	4	3	6	4	2	5	0	15	15	2
8	2	3	4	3	6	4	2	10	0	7	18	2
9	3	3	4	3	6	4	2	20	0	0	13	2
10	3	3	4	3	6	4	2	20	2	23	13	2
11	3	3	4	3	6	4	3	20	2	23	17	2
12	3	3	3	4	6	4	3	19	3	22	17	2
13	3	3	3	4	6	3	3	17	2	21	21	2
14	3	3	3	4	6	3	5	15	11	21	21	2
15	2	3	3	4	6	3	5	16	10	21	22	2
16	2	3	3	4	6	3	7	15	12	21	24	2
17	2	3	3	4	5	3	7	16	3	16	24	2
18	2	3	3	4	4	3	3	16	3	15	24	2
19	2	3	3	4	4	3	2	15	3	17	24	2
20	2	3	3	4	4	3	2	17	6	19	24	2
21	1	3	3	4	4	3	2	19	12	19	17	2
22	1	3	3	4	4	3	2	9	10	15	11	2
23	1	3	3	4	5	3	2	8	10	15	11	2
24	1	3	3	4	5	3	3	14	15	15	11	2
25	1	3	3	4	5	3	3	0	18	17	11	2
26	1	3	3	4	5	3	2	8	22	18	6	2
27	1	3	3	5	5	3	3	11	19	18	6	2
28	1	3	3	5	5	4	4	15	18	17	6	2
29	1	3	3	---	5	4	4	17	18	17	4	2
30	1	3	3	---	5	4	4	17	18	17	4	2
31	---	3	3	---	5	---	4	---	18	19	---	2
TOTAL	56	93	98	103	165	106	93	362	267	494	465	62
MEAN	2	3	3	4	5	4	3	12	9	16	16	2
MAX	3	3	4	5	6	5	7	20	22	23	24	2
MIN	1	3	3	3	4	3	2	0	0	0	4	2
AC-FT	111	184	194	204	327	210	184	718	530	1000	922	123
IRRIGATION YEAR 1982			TOTAL	2364	MEAN	6	AC-FT	4689				

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13055306 MCCURMICK-HOWE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	1	1	2	2	2	1	1	1
2	0	0	0	0	1	1	2	2	2	1	1	1
3	0	0	0	0	1	1	2	2	2	1	1	1
4	0	0	0	0	1	1	2	2	2	1	1	1
5	0	0	0	0	1	1	2	2	1	1	1	1
6	0	0	0	0	1	1	2	2	1	1	1	1
7	0	0	0	0	0	1	2	2	1	1	1	1
8	0	0	0	0	0	1	2	2	1	1	1	1
9	0	0	0	0	0	1	2	2	1	1	1	1
10	0	0	0	0	0	1	2	2	1	1	1	1
11	0	0	0	0	0	1	2	3	1	1	1	1
12	0	0	0	0	0	1	2	3	1	1	1	1
13	0	0	0	0	0	0	2	2	1	1	1	1
14	0	0	0	0	0	0	2	1	1	1	1	1
15	0	0	0	0	0	0	2	1	1	1	1	1
16	0	0	0	0	0	0	2	1	1	1	1	1
17	0	0	0	0	0	0	2	1	1	1	1	1
18	0	0	0	0	0	0	3	1	1	1	1	1
19	0	0	0	0	0	0	3	1	1	1	1	1
20	0	0	0	0	0	0	2	1	1	1	1	1
21	0	0	0	0	0	0	2	1	1	1	1	1
22	0	0	0	0	0	0	2	1	1	1	1	1
23	0	0	0	1	1	0	1	2	1	1	1	1
24	0	0	0	1	1	0	1	2	1	1	1	1
25	0	0	0	1	1	0	1	2	1	1	1	1
26	0	0	0	1	1	0	1	2	1	1	1	1
27	0	0	0	1	1	0	2	2	1	1	1	1
28	0	0	0	1	1	2	2	2	1	1	1	1
29	0	0	0	---	1	2	2	2	1	1	1	1
30	0	0	0	---	1	2	2	2	1	1	1	1
31	---	0	0	---	1	---	2	---	1	1	---	1
TOTAL	0	0	0	6	15	18	60	53	187	31	30	31
MEAN	0	0	0	0	0	1	2	2	6	1	1	1
MAX	0	0	0	1	1	2	3	3	12	1	1	1
MIN	0	0	0	0	0	0	1	1	1	1	1	1
AC-FT	0	0	0	12	30	36	119	105	371	61	60	61
IRRIGATION YEAR 1982			TOTAL	431	MEAN	1	AC-FT	855				

13055311 PINUCK-GARNER CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	10	15	3	9	2
2	0	0	0	0	0	0	0	10	15	2	9	2
3	0	0	0	0	0	0	0	10	15	5	7	2
4	0	0	0	0	0	0	0	6	15	4	7	2
5	0	0	0	0	0	0	0	7	14	4	5	2
6	0	0	0	0	0	0	0	7	14	3	4	2
7	0	0	0	0	0	0	0	7	14	3	4	2
8	0	0	0	0	0	0	0	7	14	3	4	2
9	0	0	0	0	0	0	0	7	14	3	4	2
10	0	0	0	0	0	0	0	8	14	3	4	2
11	0	0	0	0	0	0	0	9	14	3	1	3
12	0	0	0	0	0	0	0	9	14	3	1	3
13	0	0	0	0	0	0	0	8	14	2	2	3
14	0	0	0	0	0	0	0	8	14	2	2	3
15	0	0	0	0	0	0	0	8	14	2	2	3
16	0	0	0	0	0	0	0	16	13	2	2	3
17	0	0	0	0	0	0	0	16	13	2	2	3
18	0	0	0	0	0	0	0	17	13	1	1	3
19	0	0	0	0	0	0	0	16	13	1	1	3
20	0	0	0	0	0	0	0	16	12	1	1	3
21	0	0	0	0	0	0	0	16	11	1	1	3
22	0	0	0	0	0	0	0	16	8	2	1	3
23	0	0	0	0	0	0	10	14	7	2	1	1
24	0	0	0	0	0	0	10	14	7	2	1	1
25	0	0	0	0	0	0	10	15	7	2	1	1
26	0	0	0	0	0	0	10	16	7	4	1	1
27	0	0	0	0	0	0	10	16	5	5	1	1
28	0	0	0	0	0	0	11	15	2	5	1	1
29	0	0	0	0	0	0	11	15	5	7	1	1
30	0	0	0	0	0	0	10	15	5	8	2	1
31	---	0	0	---	0	---	10	---	5	9	---	1
TOTAL	0	0	0	0	0	0	92	354	347	99	84	65
MEAN	0	0	0	0	0	0	3	12	11	3	3	2
MAX	0	0	0	0	0	0	11	17	15	9	9	3
MIN	0	0	0	0	0	0	0	6	2	1	1	1
AC-FT	0	0	0	0	0	0	182	702	688	196	167	129
IRRIGATION YEAR 1982												
TOTAL												
1041												
MEAN												
3												
AC-FT												
2065												

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13055314 BIGLER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	1	0	0	0	0	2	5	8	2	2	1
2	1	1	0	0	0	0	0	5	6	1	2	1
3	1	1	0	0	0	0	0	5	6	1	2	1
4	1	1	0	0	0	0	1	5	6	1	2	1
5	1	1	0	0	0	0	1	4	6	1	2	1
6	1	0	0	0	0	0	0	4	6	1	2	1
7	1	0	0	0	0	0	0	4	6	1	2	1
8	1	0	0	0	0	0	0	4	4	1	2	1
9	1	0	0	0	0	0	0	3	3	1	2	1
10	1	0	0	0	0	0	0	3	4	1	2	1
11	1	0	0	0	0	0	0	3	5	1	2	1
12	1	0	0	0	0	0	0	3	6	2	2	1
13	1	0	0	0	0	0	0	3	5	2	2	1
14	1	0	0	0	0	0	0	3	5	2	2	1
15	1	0	0	0	0	0	0	3	5	2	2	1
16	1	0	0	0	0	0	0	2	6	1	2	1
17	1	0	0	0	0	0	0	2	6	1	2	1
18	1	0	0	0	0	0	2	2	5	1	1	1
19	1	0	0	0	0	1	4	2	5	1	2	1
20	1	0	0	0	0	1	4	4	5	1	2	1
21	1	0	0	0	0	1	4	7	4	1	2	1
22	1	0	0	0	0	1	4	7	4	1	3	1
23	1	0	0	0	0	1	5	7	4	1	3	1
24	1	0	0	0	0	1	4	7	4	1	3	1
25	1	0	0	0	0	1	5	8	5	1	3	1
26	1	0	0	0	0	1	5	8	5	1	3	1
27	1	0	0	0	0	1	5	9	5	1	3	1
28	1	0	0	0	0	2	5	10	5	1	2	1
29	1	0	0	---	0	2	5	10	4	2	1	1
30	1	0	0	---	0	2	5	8	4	2	1	1
31	---	0	0	---	0	---	5	---	2	2	---	1
TOTAL	30	5	0	0	0	15	66	150	154	39	63	31
MEAN	1	0	0	0	0	1	2	5	5	1	2	1
MAX	1	1	0	0	0	2	5	10	8	2	3	1
MIN	1	0	0	0	0	0	0	2	2	1	1	1
AC-FT	40	10	0	0	0	30	131	298	305	77	125	61
IRRIGATION YEAR 1982												
TOTAL												
SS3												
MEAN												
2												
AC-FT												
1097												

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13055315 WOODMANSEE-JOHNSON CANAL.
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	3	2	4	5	3	7	4	15	5	8	5
2	1	3	2	4	4	4	6	4	9	7	8	5
3	1	3	3	3	4	4	6	5	8	6	6	4
4	1	3	3	3	4	4	4	5	9	4	6	4
5	1	3	3	3	4	4	3	5	10	3	6	5
6	1	2	3	3	4	4	3	5	8	0	6	5
7	1	2	3	3	4	4	3	6	9	3	6	4
8	1	2	3	4	4	4	3	6	11	3	3	4
9	0	2	3	4	4	4	3	7	11	3	3	4
10	0	2	3	4	4	4	3	7	12	3	3	4
11	0	2	3	4	4	4	3	7	7	3	3	5
12	0	3	3	4	5	4	4	9	4	3	3	5
13	0	3	3	4	5	5	4	9	4	3	8	5
14	0	3	3	4	5	5	4	9	5	3	8	5
15	0	3	3	4	5	5	4	9	5	3	8	5
16	0	3	3	4	5	5	5	5	6	0	7	5
17	0	3	3	4	5	5	5	5	9	4	7	5
18	0	3	3	4	5	5	5	6	11	4	7	5
19	0	3	3	4	5	5	5	5	14	5	7	5
20	1	3	3	4	5	6	5	6	13	5	7	5
21	2	3	4	4	5	6	5	6	12	3	7	5
22	2	2	4	4	5	6	5	5	12	3	6	5
23	2	2	4	5	5	6	3	12	5	3	4	6
24	2	2	4	5	5	6	3	11	5	3	3	6
25	2	2	4	5	5	6	4	10	6	3	3	6
26	2	2	4	5	5	6	4	22	9	3	3	6
27	2	2	4	5	5	6	4	19	8	3	3	6
28	2	2	4	5	4	7	4	16	9	3	3	6
29	2	2	4	5	3	7	4	14	9	4	3	6
30	2	2	4	5	3	7	4	16	4	6	3	6
31	---	2	4	---	3	---	4	---	4	8	---	6
TOTAL	28	77	102	113	138	151	129	255	263	111	158	158
MEAN	1	2	3	4	4	5	4	9	8	4	5	5
MAX	2	3	4	5	5	7	7	22	15	8	8	6
MIN	0	2	2	3	3	3	3	4	4	0	3	4
AC-FT	56	153	202	224	274	300	256	506	522	220	313	313
IRRIGATION YEAR 1982			TOTAL	1683	MEAN	5	AC-FT	3338				

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SUM OF MISCELLANEOUS DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	3	2	0	0
2	0	0	0	0	0	0	0	0	2	2	0	0
3	0	0	0	0	0	0	0	0	2	2	0	0
4	0	0	0	0	0	0	0	0	0	1	0	0
5	0	0	0	0	0	0	0	2	1	1	0	0
6	0	0	0	0	0	0	0	2	1	1	0	0
7	0	0	0	0	0	0	0	3	1	0	0	0
8	0	0	0	0	0	0	0	3	2	0	0	0
9	0	0	0	0	0	0	0	3	2	1	0	0
10	0	0	0	0	0	0	0	3	1	1	0	0
11	0	0	0	0	0	0	0	3	0	1	0	0
12	0	0	0	0	0	0	0	0	4	1	0	0
13	0	0	0	0	0	0	0	0	4	0	0	0
14	0	0	0	0	0	0	0	5	3	0	0	0
15	0	0	0	0	0	0	0	6	3	0	0	0
16	0	0	0	0	0	0	0	6	3	1	0	0
17	0	0	0	0	0	0	0	5	3	2	0	0
18	0	0	0	0	0	0	0	4	0	2	0	0
19	0	0	0	0	0	0	0	0	3	2	0	0
20	0	0	0	0	0	0	0	0	3	0	0	0
21	0	0	0	0	0	0	0	2	4	0	0	0
22	0	0	0	0	0	0	0	2	3	0	0	0
23	0	0	0	0	0	0	0	2	3	0	0	0
24	0	0	0	0	0	0	0	3	2	0	0	0
25	0	0	0	0	0	0	1	4	0	0	0	0
26	0	0	0	0	0	0	0	3	2	0	0	0
27	0	0	0	0	0	0	0	2	3	0	0	0
28	0	0	0	0	0	0	0	4	3	1	0	0
29	0	0	0	---	0	0	0	4	3	1	0	0
30	0	0	0	---	0	0	0	4	3	1	0	0
31	---	0	0	---	0	---	0	---	3	1	---	0
TOTAL	0	0	0	0	0	0	3	76	72	21	0	0
MEAN	0	0	0	0	0	0	0	3	2	1	0	0
MAX	0	0	0	0	0	0	1	6	4	2	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	6	150	143	41	0	0
IRRIGATION YEAR 1982												
TOTAL												340
MEAN												172
AC-FT												0

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TOTAL OF DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	229	174	158	53	101	77	482	836	1167	842	528	389
2	229	169	158	53	105	158	298	867	1086	866	503	388
3	229	171	149	57	108	158	216	900	1030	887	480	379
4	229	171	149	57	108	158	216	900	952	883	514	360
5	229	171	149	57	108	223	217	854	884	885	530	352
6	229	175	149	57	108	287	289	813	808	896	565	351
7	229	175	130	57	106	287	335	798	789	778	547	356
8	229	175	107	63	106	287	344	896	889	722	592	360
9	229	175	107	63	106	328	346	894	975	689	615	364
10	229	175	107	63	106	368	352	905	868	697	617	368
11	229	175	107	63	106	368	359	904	873	674	623	371
12	229	160	106	63	85	368	367	949	993	669	636	371
13	229	161	106	62	85	392	414	1009	1063	658	634	372
14	229	161	106	62	85	392	486	1069	1157	640	586	378
15	227	161	106	62	85	392	491	1132	1153	633	593	388
16	227	161	106	62	85	400	699	1269	1150	637	554	392
17	227	162	57	71	71	406	705	1307	1118	671	534	336
18	227	163	57	79	58	406	718	1198	1022	682	522	340
19	227	163	57	79	58	407	731	1154	1004	696	521	329
20	206	163	57	79	58	423	757	1276	1031	705	528	311
21	186	163	55	79	58	423	767	1347	1020	623	492	259
22	186	165	51	84	58	423	762	1335	1029	651	471	258
23	186	167	51	92	56	427	920	1350	1035	681	459	284
24	186	167	51	92	53	431	957	1283	1020	613	453	281
25	186	167	51	92	53	431	991	1219	909	620	452	286
26	193	167	43	96	53	431	1018	1155	875	611	438	286
27	193	164	43	101	53	431	1069	1117	870	671	435	288
28	193	159	43	101	68	485	1110	1100	870	674	421	265
29	193	158	43	---	77	486	1094	1134	875	659	422	264
30	193	158	53	---	77	486	885	1158	866	648	395	266
31	---	158	53	---	77	---	867	---	844	649	---	271
TOTAL	6442	5154	2765	1999	2521	10739	19264	32116	30227	21904	15660	10263
MEAN	215	166	89	71	81	358	621	1071	975	707	522	331
MAX	229	175	158	101	108	486	1110	1350	1167	896	636	392
MIN	186	158	43	53	53	77	216	798	789	611	395	258
AC-FT	12800	10200	5500	4000	5000	21300	38200	63700	60000	43400	31100	20400
IRRIGATION YEAR 1982			TOTAL	159100	MEAN	436	AC-FT	315500				

DIVERSIONS FROM THE SNAKE RIVER

LORENZO TO LEWISVILLE

10/20/83

13057021 BOYLE & SONS #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	9	0	0
3	0	0	0	0	0	0	0	0	0	9	0	0
4	0	0	0	0	0	0	0	0	0	9	0	0
5	0	0	0	0	0	0	0	0	9	9	0	0
6	0	0	0	0	0	0	0	0	9	9	0	0
7	0	0	0	0	0	0	0	9	9	9	0	0
8	0	0	0	0	0	0	0	9	9	9	0	0
9	0	0	0	0	0	0	0	9	9	9	0	0
10	0	0	0	0	0	0	0	9	9	9	0	0
11	0	0	0	0	0	0	0	9	0	9	0	0
12	0	0	0	0	0	0	0	9	0	9	0	0
13	0	0	0	0	0	0	0	0	0	9	0	0
14	0	0	0	0	0	0	0	0	0	9	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	9	0	0
17	0	0	0	0	0	0	0	0	0	9	0	0
18	0	0	0	0	0	0	0	0	0	9	0	0
19	0	0	0	0	0	0	0	0	9	9	0	0
20	0	0	0	0	0	0	0	0	9	9	0	0
21	0	0	0	0	0	0	0	9	9	9	0	0
22	0	0	0	0	0	0	0	9	9	6	0	0
23	0	0	0	0	0	0	0	9	9	0	0	0
24	0	0	0	0	0	0	0	9	9	0	0	0
25	0	0	0	0	0	0	0	9	0	0	0	0
26	0	0	0	0	0	0	0	9	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	---	0	0	0	0	0	0	0	0
30	0	0	0	---	0	0	0	---	0	0	---	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	107	107	166	0	0
MEAN	0	0	0	0	0	0	0	4	3	5	0	0
MAX	0	0	0	0	0	0	0	9	9	9	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	212	212	330	0	0
IRRIGATION YEAR 1982	TOTAL											754
	380											AC-FT
	1											MEAN

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13057025 BUTTE & MARKET LAKE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	254	272	243	171	149
2	0	0	0	0	0	0	0	276	274	228	171	124
3	0	0	0	0	0	0	0	297	274	228	170	120
4	0	0	0	0	0	0	0	290	270	225	171	118
5	0	0	0	0	0	0	0	291	267	214	174	110
6	0	0	0	0	0	0	0	277	269	206	169	98
7	0	0	0	0	0	0	0	287	258	213	168	97
8	0	0	0	0	0	0	0	287	267	215	170	95
9	0	0	0	0	0	0	0	298	261	211	165	93
10	0	0	0	0	0	0	0	292	260	204	181	84
11	0	0	0	0	0	0	109	288	261	203	180	72
12	0	0	0	0	0	0	108	299	259	212	187	53
13	0	0	0	0	0	0	126	316	259	240	179	39
14	0	0	0	0	0	0	110	321	285	232	175	41
15	0	0	0	0	0	0	113	327	283	231	173	43
16	0	0	0	0	0	0	116	336	283	222	177	48
17	0	0	0	0	0	0	117	332	280	215	176	50
18	0	0	0	0	0	0	119	309	278	212	165	47
19	0	0	0	0	0	0	120	300	263	209	161	52
20	0	0	0	0	0	0	130	304	261	217	165	58
21	0	0	0	0	0	0	134	300	280	222	172	61
22	0	0	0	0	0	0	176	304	282	224	175	63
23	0	0	0	0	0	0	185	297	300	224	171	66
24	0	0	0	0	0	0	182	291	311	200	167	69
25	0	0	0	0	0	0	189	284	327	189	162	62
26	0	0	0	0	0	0	198	277	320	183	160	0
27	0	0	0	0	0	0	205	267	322	180	157	0
28	0	0	0	0	0	0	213	262	298	180	162	0
29	0	0	0	---	0	0	220	260	260	186	155	0
30	0	0	0	---	0	0	239	270	250	184	155	0
31	---	0	0	---	0	---	258	---	236	178	---	0
TOTAL	0	0	0	0	0	0	3367	8793	8570	6530	5084	1912
MEAN	0	0	0	0	0	0	109	293	276	211	169	62
MAX	0	0	0	0	0	0	258	336	327	243	187	149
MIN	0	0	0	0	0	0	0	254	236	178	155	0
AC-FT	0	0	0	0	0	0	6700	17400	17000	13000	10100	3800
IRRIGATION YEAR 1982	TOTAL 34300											
	MEAN 94											
	AC-FT 67900											

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13057030 BEAR TRAP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	31	63	44	25	29
2	0	0	0	0	0	0	0	31	58	44	24	29
3	0	0	0	0	0	0	0	29	57	46	24	30
4	0	0	0	0	0	0	0	29	57	46	23	30
5	0	0	0	0	0	0	0	29	57	48	24	29
6	0	0	0	0	0	0	0	29	57	48	24	29
7	0	0	0	0	0	0	0	29	59	44	24	0
8	0	0	0	0	0	0	0	54	59	45	24	0
9	0	0	0	0	0	0	0	52	57	46	11	0
10	0	0	0	0	0	0	0	50	57	45	11	0
11	0	0	0	0	0	0	0	48	58	39	11	0
12	0	0	0	0	0	0	2	49	58	36	11	0
13	0	0	0	0	0	0	64	45	57	0	12	0
14	0	0	0	0	0	0	64	45	58	0	15	0
15	0	0	0	0	0	0	55	64	58	0	16	0
16	0	0	0	0	0	0	46	64	58	0	20	0
17	0	0	0	0	0	0	46	71	57	0	23	0
18	0	0	0	0	0	0	46	43	0	0	22	0
19	0	0	0	0	0	0	47	0	47	28	21	0
20	0	0	0	0	0	0	47	0	48	27	19	0
21	0	0	0	0	0	0	47	0	49	27	20	0
22	0	0	0	0	0	0	47	0	48	26	22	0
23	0	0	0	0	0	0	47	0	18	29	21	0
24	0	0	0	0	0	0	47	32	0	26	21	0
25	0	0	0	0	0	0	46	65	0	26	21	0
26	0	0	0	0	0	0	45	50	0	23	27	0
27	0	0	0	0	0	0	47	50	0	22	26	0
28	0	0	0	0	0	0	47	50	0	22	29	0
29	0	0	0	0	0	0	47	49	0	24	31	0
30	0	0	0	0	0	0	46	63	0	28	30	0
31	0	0	0	0	0	0	46	---	16	27	---	0
TOTAL	0	0	0	0	0	0	929	1150	1211	866	632	176
MEAN	0	0	0	0	0	0	30	38	39	28	21	6
MAX	0	0	0	0	0	0	64	71	63	48	31	30
MIN	0	0	0	0	0	0	0	0	0	0	11	0
AC-FT	0	0	0	0	0	0	1800	2300	2400	1700	1300	349
IRRIGATION YEAR 1982												
TOTAL												
4964												
MEAN												
14												
AC-FT												
9846												

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13057118 L BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	6	0	6	0	0
2	0	0	0	0	0	0	0	6	0	6	0	0
3	0	0	0	0	0	0	0	6	0	6	0	0
4	0	0	0	0	0	0	0	6	0	6	0	0
5	0	0	0	0	0	0	0	6	0	6	0	0
6	0	0	0	0	0	0	0	6	0	6	0	0
7	0	0	0	0	0	0	0	6	0	6	0	0
8	0	0	0	0	0	0	0	6	4	6	0	0
9	0	0	0	0	0	0	0	6	6	6	0	0
10	0	0	0	0	0	0	0	6	6	6	0	0
11	0	0	0	0	0	0	0	6	3	6	0	0
12	0	0	0	0	0	0	0	6	0	6	0	0
13	0	0	0	0	0	0	0	6	0	6	0	0
14	0	0	0	0	0	0	0	6	2	6	0	0
15	0	0	0	0	0	0	0	6	6	2	0	0
16	0	0	0	0	0	0	0	6	6	3	0	0
17	0	0	0	0	0	0	0	3	3	2	0	0
18	0	0	0	0	0	0	0	6	0	0	0	0
19	0	0	0	0	0	0	0	6	0	0	0	0
20	0	0	0	0	0	0	0	6	0	0	0	0
21	0	0	0	0	0	0	0	6	2	0	0	0
22	0	0	0	0	0	0	0	6	6	0	0	0
23	0	0	0	0	0	0	0	6	6	0	0	0
24	0	0	0	0	0	0	4	3	6	0	0	0
25	0	0	0	0	0	0	6	6	6	0	0	0
26	0	0	0	0	0	0	6	6	6	0	0	0
27	0	0	0	0	0	0	6	6	6	0	0	0
28	0	0	0	0	0	0	6	6	6	0	0	0
29	0	0	0	---	0	0	6	6	6	0	0	0
30	0	0	0	---	0	0	6	5	6	0	0	0
31	---	0	0	---	0	---	6	---	6	0	---	0
TOTAL	0	0	0	0	0	0	46	173	96	91	0	0
MEAN	0	0	0	0	0	0	1	6	3	3	0	0
MAX	0	0	0	0	0	0	6	6	6	6	0	0
MIN	0	0	0	0	0	0	0	3	0	0	0	0
AC-FT	0	0	0	0	0	0	90	343	191	181	0	0
IRRIGATION YEAR 1982	TOTAL											406
	MEAN											805
	AC-FT											805

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13057122 ABRINGTON SOUTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UCT
1	0	0	0	0	0	0	0	0	7	0	0	0
2	0	0	0	0	0	0	0	0	7	0	0	0
3	0	0	0	0	0	0	0	0	7	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	7	0	0	0
6	0	0	0	0	0	0	0	0	7	0	0	0
7	0	0	0	0	0	0	0	0	7	0	0	0
8	0	0	0	0	0	0	0	0	7	7	0	0
9	0	0	0	0	0	0	0	0	7	7	0	0
10	0	0	0	0	0	0	0	0	7	7	0	0
11	0	0	0	0	0	0	0	0	0	7	0	0
12	0	0	0	0	0	0	0	0	7	7	0	0
13	0	0	0	0	0	0	0	0	7	7	0	0
14	0	0	0	0	0	0	0	7	7	0	0	0
15	0	0	0	0	0	0	0	7	7	0	0	0
16	0	0	0	0	0	0	0	7	7	0	0	0
17	0	0	0	0	0	0	0	7	7	0	0	0
18	0	0	0	0	0	0	0	7	7	0	0	0
19	0	0	0	0	0	0	0	7	7	0	0	0
20	0	0	0	0	0	0	0	0	7	0	0	0
21	0	0	0	0	0	0	0	7	7	0	0	0
22	0	0	0	0	0	0	0	7	7	0	0	0
23	0	0	0	0	0	0	0	7	7	0	0	0
24	0	0	0	0	0	0	0	7	7	0	0	0
25	0	0	0	0	0	0	0	7	0	0	0	0
26	0	0	0	0	0	0	0	7	7	0	0	0
27	0	0	0	0	0	0	0	0	7	0	0	0
28	0	0	0	0	0	0	0	0	7	0	0	0
29	0	0	0	---	0	0	0	7	7	0	0	0
30	0	0	0	---	0	0	0	7	7	0	0	0
31	---	0	0	---	0	---	0	---	2	0	---	0
TOTAL	0	0	0	0	0	0	0	98	171	33	0	0
MEAN	0	0	0	0	0	0	0	3	6	1	0	0
MAX	0	0	0	0	0	0	0	7	7	7	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	193	339	64	0	0
IRRIGATION YEAR 1982												596
TOTAL												AC-FT
301												MEAN

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13057125 GSGUOD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	81	47	41	0
2	0	0	0	0	0	0	0	0	85	23	46	0
3	0	0	0	0	0	0	0	1	83	66	55	0
4	0	0	0	0	0	0	0	0	58	61	10	0
5	0	0	0	0	0	0	0	0	22	65	21	0
6	0	0	0	0	0	0	0	11	97	64	42	0
7	0	0	0	0	0	0	0	23	89	60	43	0
8	0	0	0	0	0	0	0	46	86	37	35	0
9	0	0	0	0	0	0	0	50	86	22	38	0
10	0	0	0	0	0	0	0	53	82	55	38	0
11	0	0	0	0	0	0	0	55	61	53	5	0
12	0	0	0	0	0	0	0	55	28	58	13	0
13	0	0	0	0	0	0	0	56	81	53	22	0
14	0	0	0	0	0	0	0	61	40	53	23	0
15	0	0	0	0	0	0	0	55	21	6	4	0
16	0	0	0	0	0	0	0	55	89	21	0	0
17	0	0	0	0	0	0	0	56	85	49	0	0
18	0	0	0	0	0	0	0	54	51	48	0	0
19	0	0	0	0	0	0	0	49	23	49	0	0
20	0	0	0	0	0	0	0	62	83	60	0	0
21	0	0	0	0	0	0	0	76	78	61	0	0
22	0	0	0	0	0	0	0	73	82	43	0	0
23	0	0	0	0	0	0	0	68	82	23	0	0
24	0	0	0	0	0	0	0	74	82	57	0	0
25	0	0	0	0	0	0	0	80	57	58	0	0
26	0	0	0	0	0	0	0	70	26	61	0	0
27	0	0	0	0	0	0	0	48	83	20	0	0
28	0	0	0	0	0	0	0	20	84	6	0	0
29	0	0	0	0	0	0	0	86	84	4	0	0
30	0	0	0	0	0	0	0	83	72	0	0	0
31	---	0	0	---	0	---	0	---	67	17	---	0
TOTAL	0	0	0	0	0	0	0	1420	2118	1300	436	0
MEAN	0	0	0	0	0	0	0	47	68	42	15	0
MAX	0	0	0	0	0	0	0	86	89	66	55	0
MIN	0	0	0	0	0	0	0	0	21	0	0	0
AC-FT	0	0	0	0	0	0	0	2800	4200	2600	865	0
IRRIGATION YEAR 1982												
TOTAL												
5274												
MEAN												
14												
AC-FT												
10500												

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13057126 CLEMENTS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	6	0	0
2	0	0	0	0	0	0	0	0	0	7	0	0
3	0	0	0	0	0	0	0	0	2	6	0	0
4	0	0	0	0	0	0	0	0	2	6	1	0
5	0	0	0	0	0	0	0	0	5	5	0	0
6	0	0	0	0	0	0	0	0	5	6	0	0
7	0	0	0	0	0	0	0	0	5	0	0	0
8	0	0	0	0	0	0	0	0	5	0	0	0
9	0	0	0	0	0	0	0	3	5	0	0	0
10	0	0	0	0	0	0	0	0	5	0	0	0
11	0	0	0	0	0	0	0	0	9	0	1	0
12	0	0	0	0	0	0	0	0	9	0	1	0
13	0	0	0	0	0	0	0	3	6	0	1	0
14	0	0	0	0	0	0	0	3	5	0	2	0
15	0	0	0	0	0	0	0	6	6	0	2	0
16	0	0	0	0	0	0	0	0	5	9	2	0
17	0	0	0	0	0	0	1	8	6	0	2	0
18	0	0	0	0	0	0	0	6	5	0	3	0
19	0	0	0	0	0	0	0	6	6	0	3	0
20	0	0	0	0	0	0	1	9	10	0	5	0
21	0	0	0	0	0	0	1	9	8	0	2	0
22	0	0	0	0	0	0	1	10	7	0	2	0
23	0	0	0	0	0	0	1	10	11	0	2	0
24	0	0	0	0	0	0	1	11	5	0	2	0
25	0	0	0	0	0	0	0	11	11	0	0	0
26	0	0	0	0	0	0	0	10	10	0	0	0
27	0	0	0	0	0	0	0	11	11	0	0	0
28	0	0	0	0	0	0	0	3	10	0	0	0
29	0	0	0	0	0	0	0	0	6	0	0	0
30	0	0	0	0	0	0	0	0	5	0	0	0
31	0	0	0	0	0	0	0	0	7	0	0	0
TOTAL	0	0	0	0	0	0	6	131	192	45	31	0
MEAN	0	0	0	0	0	0	0	4	6	1	1	0
MAX	0	0	0	0	0	0	1	11	11	9	5	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	12	260	391	89	61	0
IRRIGATION YEAR 1982			TOTAL	405	MEAN	1	AC-FT	803				

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13057130 KENNEDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	10	24	18	3	1
2	0	0	0	0	0	0	0	8	22	21	7	1
3	1	0	0	0	0	0	0	2	25	19	5	1
4	1	0	0	0	0	0	0	0	11	24	3	1
5	1	0	0	0	0	0	0	0	23	20	6	1
6	1	0	0	0	0	0	0	8	21	19	4	1
7	1	0	0	0	0	0	0	8	23	18	6	0
8	1	0	0	0	0	0	0	26	23	20	8	0
9	1	0	0	0	0	0	0	38	20	20	2	1
10	1	0	0	0	0	0	0	29	22	21	6	0
11	1	0	0	0	0	0	1	17	12	16	6	1
12	1	0	0	0	0	0	1	17	22	19	6	1
13	1	0	0	0	0	0	0	19	23	17	6	1
14	1	0	0	0	0	0	0	19	20	17	1	1
15	1	0	0	0	0	0	0	19	15	13	0	0
16	1	0	0	0	0	0	0	19	17	17	1	0
17	1	0	0	0	0	0	0	20	16	16	0	0
18	1	0	0	0	0	0	0	22	19	13	1	0
19	1	0	0	0	0	0	0	22	22	14	0	0
20	1	0	0	0	0	0	0	26	24	14	2	0
21	1	0	0	0	0	0	0	26	22	14	4	0
22	1	0	0	0	0	0	6	12	24	8	6	0
23	1	0	0	0	0	0	14	24	24	11	10	0
24	0	0	0	0	0	0	14	24	25	17	4	0
25	0	0	0	0	0	0	10	19	21	15	1	0
26	0	0	0	0	0	0	0	21	26	13	1	0
27	0	0	0	0	0	0	6	12	24	12	1	0
28	0	0	0	0	0	0	14	24	26	14	1	0
29	0	0	0	0	0	0	14	24	26	6	1	0
30	0	0	0	0	0	0	10	19	24	12	1	0
31	0	0	0	0	0	0	10	11	21	8	---	0
TOTAL	21	0	0	0	0	0	56	555	667	486	103	11
MEAN	1	0	0	0	0	0	2	19	22	16	3	0
MAX	1	0	0	0	0	0	14	38	26	24	10	1
MIN	0	0	0	0	0	0	0	0	11	6	0	0
AC-FT	42	0	0	0	0	0	111	1100	1300	1000	204	22
IRRIGATION YEAR 1982	TOTAL											3767
1989	MEAN											5
AC-FT	5											3767

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13057135 GREAT WESTERN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	90	0	0	0	0	0	0	339	572	518	481	243
2	90	0	0	0	0	0	0	348	581	523	473	237
3	82	0	0	0	0	0	0	377	584	506	438	238
4	82	0	0	0	0	0	0	381	553	501	446	242
5	82	0	0	0	0	0	0	380	509	508	446	237
6	82	0	0	0	0	0	0	388	503	512	433	259
7	82	0	0	0	0	0	53	401	502	514	403	258
8	82	0	0	0	0	0	53	388	504	520	374	219
9	82	0	0	0	0	0	51	400	494	529	399	212
10	91	0	0	0	0	0	51	430	488	521	393	212
11	91	0	0	0	0	0	89	455	497	525	391	215
12	91	0	0	0	0	0	128	452	499	524	396	210
13	91	0	0	0	0	0	67	467	488	523	405	199
14	91	0	0	0	0	0	6	467	483	527	411	188
15	91	0	0	0	0	0	6	469	480	544	414	184
16	91	0	0	0	0	0	218	481	478	534	381	180
17	83	0	0	0	0	0	218	486	472	524	250	177
18	83	0	0	0	0	0	218	493	474	526	349	173
19	83	0	0	0	0	0	218	497	495	528	354	169
20	83	0	0	0	0	0	217	501	512	530	322	119
21	83	0	0	0	0	0	236	491	529	535	321	30
22	83	0	0	0	0	0	248	490	531	548	308	77
23	83	0	0	0	0	0	275	515	529	529	275	86
24	81	0	0	0	0	0	296	524	529	489	269	89
25	81	0	0	0	0	0	298	529	538	491	270	104
26	81	0	0	0	0	0	312	534	544	506	271	115
27	81	0	0	0	0	0	344	549	533	494	263	115
28	81	0	0	0	0	0	344	555	530	491	258	116
29	81	0	0	---	0	0	343	553	506	498	255	109
30	40	0	0	---	0	0	340	563	546	490	253	110
31	---	0	0	---	0	---	342	---	520	459	---	110
TOTAL	2498	0	0	0	0	0	4971	13903	16003	15967	10702	5232
MEAN	83	0	0	0	0	0	160	463	516	515	357	169
MAX	91	0	0	0	0	0	344	563	584	548	481	259
MIN	40	0	0	0	0	0	0	472	472	459	250	30
AC-FT	5000	0	0	0	0	0	9000	27600	31700	31700	21200	10400
IRRIGATION YEAR 1982	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	69300	MEAN	190	AC-FT	137400	

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13057145 IDAHO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	113	586	1158	1061	735	464
2	0	0	0	0	0	0	178	714	1103	1045	762	455
3	0	0	0	0	0	0	234	715	1109	1076	788	451
4	0	0	0	0	0	0	237	685	1121	1120	753	450
5	0	0	0	0	0	0	291	680	1116	1099	756	333
6	0	0	0	0	0	0	376	678	1161	1060	754	342
7	0	0	0	0	0	0	376	719	1180	1141	905	337
8	0	0	0	0	0	0	564	831	1156	1127	1026	333
9	0	0	0	0	0	0	530	967	1162	1052	1013	332
10	0	0	0	0	0	0	348	1095	1159	1093	951	331
11	0	0	0	0	0	0	415	1075	1187	1061	1033	331
12	0	0	0	0	0	0	467	1153	1200	982	1032	332
13	0	0	0	0	0	0	465	1092	1229	973	815	209
14	0	0	0	0	0	0	470	1085	1213	969	727	211
15	0	0	0	0	0	0	507	1256	1197	978	717	210
16	0	0	0	0	0	0	614	1166	1209	964	603	202
17	0	0	0	0	0	0	714	1157	1202	949	481	195
18	0	0	0	0	0	0	806	1119	1226	927	486	195
19	0	0	0	0	0	0	701	1140	1302	880	482	194
20	0	0	0	0	0	0	708	1132	1351	870	481	194
21	0	0	0	0	0	0	794	1212	1315	825	505	193
22	0	0	0	0	0	0	787	1259	1370	809	515	183
23	0	0	0	0	0	0	817	1304	1349	787	517	182
24	0	0	0	0	0	27	927	1371	1166	793	519	182
25	0	0	0	0	0	21	920	1290	1218	845	509	181
26	0	0	0	0	0	16	867	1282	1207	841	517	181
27	0	0	0	0	0	10	854	1291	1234	832	457	180
28	0	0	0	0	0	5	771	1301	1194	840	451	180
29	0	0	0	---	0	19	700	1354	1170	854	464	193
30	0	0	0	---	0	123	558	1345	1097	861	457	193
31	---	0	0	---	0	---	569	---	1088	846	---	192
TOTAL	0	0	0	0	0	221	17678	32054	37116	29593	20211	8141
MEAN	0	0	0	0	0	7	570	1068	1197	955	674	263
MAX	0	0	0	0	0	123	927	1371	1370	1141	1033	464
MIN	0	0	0	0	0	0	113	586	1076	787	451	180
AC-FT	0	0	0	0	0	438	35100	63600	73600	58700	40100	16100
IRRIGATION YEAR 1982	TOTAL	145000	MEAN	397	AC-FT	287600						

10/20/83

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LORENZO TO LEWISVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	16	12	1	0
2	0	0	0	0	0	0	0	2	16	32	0	0
3	0	0	0	0	0	0	0	2	13	32	0	0
4	0	0	0	0	0	0	0	3	12	32	1	0
5	0	0	0	0	0	0	0	7	35	32	1	0
6	0	0	0	0	0	0	0	7	34	23	1	0
7	0	0	0	0	0	0	0	9	29	30	1	0
8	0	0	0	0	0	0	0	12	29	7	1	0
9	0	0	0	0	0	0	0	15	30	28	1	0
10	0	0	0	0	0	0	0	18	16	29	1	0
11	0	0	0	0	0	0	0	18	7	29	0	0
12	0	0	0	0	0	0	0	18	20	34	0	0
13	0	0	0	0	0	0	0	32	11	31	0	0
14	0	0	0	0	0	0	1	41	26	4	0	0
15	0	0	0	0	0	0	1	43	29	3	0	0
16	0	0	0	0	0	0	1	42	23	16	0	0
17	0	0	0	0	0	0	1	43	25	38	0	0
18	0	0	0	0	0	0	1	37	16	38	0	0
19	0	0	0	0	0	0	0	29	34	37	0	0
20	0	0	0	0	0	0	3	16	44	32	0	0
21	0	0	0	0	0	0	6	12	39	22	0	0
22	0	0	0	0	0	0	6	8	46	10	0	0
23	0	0	0	0	0	0	6	13	35	19	0	0
24	0	0	0	0	0	0	5	9	24	18	0	0
25	0	0	0	0	0	0	5	15	14	20	0	0
26	0	0	0	0	0	0	6	15	34	14	0	0
27	0	0	0	0	0	0	6	21	28	13	0	0
28	0	0	0	0	0	0	6	8	34	8	0	0
29	0	0	0	0	0	0	6	9	34	3	0	0
30	0	0	0	0	0	0	6	10	24	2	0	0
31	---	0	0	---	0	---	1	---	16	4	---	0
TOTAL	0	0	0	0	0	0	67	496	815	648	6	0
MEAN	0	0	0	0	0	0	2	17	26	21	0	0
MAX	0	0	0	0	0	0	6	43	46	38	1	0
MIN	0	0	0	0	0	0	0	2	7	2	0	0
AC-FT	0	0	0	0	0	0	133	1000	1600	1300	12	0
IRRIGATION YEAR 1982			TOTAL	2033	MEAN	6	AC-FT	4032				

10/20/83

TOTAL OF DIVERSIONS, SHAKE RIVER, LORENZO TO LEWISVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	90	0	0	0	0	0	113	1228	2193	1955	1457	886
2	90	0	0	0	0	0	178	1365	2145	1938	1483	846
3	83	0	0	0	0	0	234	1429	2121	2027	1480	840
4	83	0	0	0	0	0	237	1394	2084	2029	1408	841
5	83	0	0	0	0	0	291	1393	2049	2005	1428	710
6	83	0	0	0	0	0	376	1404	2152	1953	1427	729
7	83	0	0	0	0	0	429	1491	2160	2034	1550	692
8	83	0	0	0	0	0	617	1659	2148	1977	1638	647
9	83	0	0	0	0	0	581	1835	2137	1929	1629	638
10	92	0	0	0	0	0	399	1985	2110	1989	1581	627
11	92	0	0	0	0	0	614	1971	2094	1947	1627	619
12	92	0	0	0	0	0	706	2056	2101	1886	1646	596
13	92	0	0	0	0	0	722	2015	2182	1858	1440	448
14	92	0	0	0	0	0	651	2054	2138	1817	1354	441
15	92	0	0	0	0	0	682	2252	2101	1777	1326	437
16	92	0	0	0	0	0	995	2185	2175	1795	1184	430
17	84	0	0	0	0	0	1097	2182	2152	1802	932	422
18	84	0	0	0	0	0	1190	2096	2069	1773	1026	415
19	84	0	0	0	0	0	1086	2056	2207	1754	1021	415
20	84	0	0	0	0	0	1106	2056	2348	1759	994	371
21	84	0	0	0	0	0	1218	2148	2337	1715	1024	284
22	84	0	0	0	0	0	1265	2192	2411	1674	1028	323
23	84	0	0	0	0	0	1331	2253	2369	1622	996	334
24	81	0	0	0	0	27	1462	2354	2164	1600	982	340
25	81	0	0	0	0	21	1464	2321	2192	1644	963	347
26	81	0	0	0	0	16	1434	2281	2179	1641	976	296
27	81	0	0	0	0	10	1468	2255	2248	1573	904	295
28	81	0	0	0	0	5	1401	2235	2189	1561	901	296
29	81	0	0	---	0	19	1336	2350	2098	1575	906	302
30	40	0	0	---	0	123	1205	2364	2030	1577	896	303
31	---	0	0	---	0	---	1232	---	1979	1539	---	302
TOTAL	2519	0	0	0	0	221	27120	58879	67066	55725	37205	15472
MEAN	84	0	0	0	0	7	875	1963	2163	1798	1240	499
MAX	92	0	0	0	0	123	1468	2364	2411	2034	1646	886
MIN	40	0	0	0	0	0	113	1228	1979	1539	896	284
AC-FT	5000	0	0	0	0	438	53800	116800	133000	110500	73800	30700
IRRIGATION YEAR 1982			TOTAL	264200	MEAN	724	AC-FT	524100				

DIVERSIONS FROM THE SNAKE RIVER
LEWISVILLE TO ABOVE WILLOW CREEK

10/20/83

13057250 PORTER CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	33	0	0	0	0	0	0	207	350	267	226	91
2	33	0	0	0	0	0	0	205	345	259	224	87
3	35	0	0	0	0	0	19	204	340	265	223	87
4	35	0	0	0	0	0	17	203	310	265	223	87
5	35	0	0	0	0	0	39	202	290	254	223	89
6	35	0	0	0	0	0	159	200	290	259	220	89
7	35	0	0	0	0	0	144	200	295	254	214	85
8	35	0	0	0	0	0	140	193	297	255	210	67
9	35	0	0	0	0	0	136	189	322	257	195	68
10	31	0	0	0	0	0	134	201	319	252	206	68
11	31	0	0	0	0	0	134	212	327	248	205	69
12	31	0	0	0	0	0	117	211	329	247	207	66
13	31	0	0	0	0	0	0	262	329	246	210	65
14	31	0	0	0	0	0	0	261	329	247	228	62
15	31	0	0	0	0	0	34	258	329	249	234	60
16	31	0	0	0	0	0	74	257	328	255	205	63
17	27	0	0	0	0	0	104	270	328	250	206	62
18	27	0	0	0	0	0	122	286	328	249	216	60
19	27	0	0	0	0	0	123	285	322	252	218	56
20	27	0	0	0	0	0	124	317	300	254	222	72
21	27	0	0	0	0	0	126	307	320	253	181	36
22	27	0	0	0	0	0	141	314	314	259	191	20
23	27	0	0	0	0	0	205	328	315	256	162	12
24	27	0	0	0	0	0	211	350	325	256	152	10
25	27	0	0	0	0	0	211	359	332	256	158	9
26	27	0	0	0	0	0	211	347	328	251	166	9
27	27	0	0	0	0	0	211	350	289	252	158	13
28	27	0	0	0	0	0	211	348	279	249	132	17
29	14	0	0	---	0	0	211	343	273	251	133	19
30	0	0	0	---	0	0	210	347	272	260	130	15
31	---	0	0	---	0	---	208	---	269	232	---	8
TOTAL	866	0	0	0	0	0	3776	8016	9723	7859	5886	1621
MEAN	29	0	0	0	0	0	122	267	314	254	196	52
MAX	35	0	0	0	0	0	211	359	350	267	234	91
MIN	0	0	0	0	0	0	0	189	269	232	130	8
AC-FT	1700	0	0	0	0	0	7500	15900	19300	15600	11700	3200
IRRIGATION YEAR 1982			TOTAL	37700	MEAN	103	AC-FT	74900				

10/20/83

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LEWISVILLE TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	1	0	0	0
2	0	0	0	0	0	0	0	0	1	0	0	0
3	0	0	0	0	0	0	0	0	1	0	0	0
4	0	0	0	0	0	0	0	0	1	0	0	0
5	0	0	0	0	0	0	0	0	1	0	0	0
6	0	0	0	0	0	0	0	0	1	0	0	0
7	0	0	0	0	0	0	0	0	1	0	0	0
8	0	0	0	0	0	0	0	0	1	0	0	0
9	0	0	0	0	0	0	0	0	1	0	0	0
10	0	0	0	0	0	0	0	0	1	0	0	0
11	0	0	0	0	0	0	0	0	1	0	0	0
12	0	0	0	0	0	0	0	0	1	0	0	0
13	0	0	0	0	0	0	0	0	1	0	0	0
14	0	0	0	0	0	0	0	0	1	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	1	0	0	0
17	0	0	0	0	0	0	0	0	1	0	0	0
18	0	0	0	0	0	0	0	0	1	0	0	0
19	0	0	0	0	0	0	0	0	1	0	0	0
20	0	0	0	0	0	0	0	0	1	0	0	0
21	0	0	0	0	0	0	0	0	1	0	0	0
22	0	0	0	0	0	0	0	0	1	0	0	0
23	0	0	0	0	0	0	0	0	1	0	0	0
24	0	0	0	0	0	0	0	0	1	0	0	0
25	0	0	0	0	0	0	0	1	0	0	0	0
26	0	0	0	0	0	0	0	1	1	0	0	0
27	0	0	0	0	0	0	0	0	1	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	---	0	0	0	0	0	0	0	0
30	0	0	0	---	0	0	0	1	1	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	2	14	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0
MAX	0	0	0	0	0	0	0	1	1	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	5	28	0	0	0
IRRIGATION YEAR 1982	TOTAL											
	17 MEAN 0 AC-FT 33											

10/20/83

TOTAL OF DIVERSIONS, SNAKE RIVER, LEWISVILLE TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	33	0	0	0	0	0	0	207	351	267	226	91
2	33	0	0	0	0	0	0	205	346	259	224	87
3	35	0	0	0	0	0	19	204	341	265	223	87
4	35	0	0	0	0	0	17	203	311	265	223	87
5	35	0	0	0	0	0	39	202	291	254	223	89
6	35	0	0	0	0	0	159	200	291	259	220	89
7	35	0	0	0	0	0	144	200	296	254	214	85
8	35	0	0	0	0	0	140	193	297	255	210	67
9	35	0	0	0	0	0	136	189	323	257	195	68
10	31	0	0	0	0	0	134	201	320	252	206	68
11	31	0	0	0	0	0	134	212	328	248	205	69
12	31	0	0	0	0	0	117	211	330	247	207	66
13	31	0	0	0	0	0	0	262	330	246	218	65
14	31	0	0	0	0	0	0	261	330	247	228	62
15	31	0	0	0	0	0	34	258	329	249	234	60
16	31	0	0	0	0	0	74	257	329	255	205	63
17	27	0	0	0	0	0	104	270	329	250	206	62
18	27	0	0	0	0	0	122	286	329	249	216	60
19	27	0	0	0	0	0	123	285	323	252	218	56
20	27	0	0	0	0	0	124	317	301	254	222	72
21	27	0	0	0	0	0	126	307	321	253	181	36
22	27	0	0	0	0	0	141	314	315	259	191	20
23	27	0	0	0	0	0	205	328	316	256	162	12
24	27	0	0	0	0	0	211	350	326	256	152	10
25	27	0	0	0	0	0	211	360	332	256	158	9
26	27	0	0	0	0	0	211	348	329	251	166	9
27	27	0	0	0	0	0	211	350	290	252	158	13
28	27	0	0	0	0	0	211	348	279	249	132	17
29	14	0	0	0	0	0	211	343	273	251	133	19
30	0	0	0	0	0	0	210	348	273	260	130	15
31	---	0	0	0	0	---	208	---	269	232	---	8
TOTAL	866	0	0	0	0	0	3776	8018	9737	7859	5886	1621
MEAN	29	0	0	0	0	0	122	267	314	254	196	52
MAX	35	0	0	0	0	0	211	360	351	267	234	91
MIN	0	0	0	0	0	0	0	189	269	232	130	8
AC-FT	1700	0	0	0	0	0	7500	15900	19300	15600	11700	3200
IRRIGATION YEAR 1982			TOTAL	37800	MEAN	103	AC-FT	74900				

DIVERSIONS FROM WILLOW CREEK
ABOVE RIRIE

10/20/83

13057938 LOERTSCHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	2	2	2	0
2	0	0	0	0	0	0	0	0	2	2	2	0
3	0	0	0	0	0	0	0	0	2	2	2	0
4	0	0	0	0	0	0	0	0	2	2	2	0
5	0	0	0	0	0	0	0	0	2	2	2	0
6	0	0	0	0	0	0	0	0	2	2	2	0
7	0	0	0	0	0	0	0	0	2	2	2	0
8	0	0	0	0	0	0	0	0	2	2	2	0
9	0	0	0	0	0	0	0	0	2	2	2	0
10	0	0	0	0	0	0	0	0	2	2	2	0
11	0	0	0	0	0	0	0	0	2	2	2	0
12	0	0	0	0	0	0	0	0	2	2	2	0
13	0	0	0	0	0	0	0	0	2	2	2	0
14	0	0	0	0	0	0	0	0	2	2	2	0
15	0	0	0	0	0	0	0	0	2	2	2	0
16	0	0	0	0	0	0	0	0	2	2	2	0
17	0	0	0	0	0	0	0	0	2	2	2	0
18	0	0	0	0	0	0	0	2	2	2	2	0
19	0	0	0	0	0	0	0	2	2	2	2	0
20	0	0	0	0	0	0	0	2	2	2	2	0
21	0	0	0	0	0	0	0	2	2	2	2	0
22	0	0	0	0	0	0	0	2	2	2	2	0
23	0	0	0	0	0	0	0	2	2	2	2	0
24	0	0	0	0	0	0	0	2	2	2	2	0
25	0	0	0	0	0	0	0	2	2	2	2	0
26	0	0	0	0	0	0	0	2	2	2	2	0
27	0	0	0	0	0	0	0	2	2	2	2	0
28	0	0	0	0	0	0	0	2	2	2	2	0
29	0	0	0	0	0	0	0	2	2	2	2	0
30	0	0	0	0	0	0	0	2	2	2	2	0
31	---	0	0	---	0	---	0	---	2	2	---	0
TOTAL	0	0	0	0	0	0	0	21	50	50	42	0
MEAN	0	0	0	0	0	0	0	1	2	2	1	0
MAX	0	0	0	0	0	0	0	2	2	2	2	0
MIN	0	0	0	0	0	0	0	0	2	2	0	0
AC-FT	0	0	0	0	0	0	0	41	98	98	83	0
IRRIGATION YEAR 1982	TOTAL											
	162 MEAN 0 AC-FT 321											

10/20/83

TOTAL OF DIVERSIONS, WILLOW CREEK, ABOVE RIPIF
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	2	2	2	0
2	0	0	0	0	0	0	0	0	2	2	2	0
3	0	0	0	0	0	0	0	0	2	2	2	0
4	0	0	0	0	0	0	0	0	2	2	2	0
5	0	0	0	0	0	0	0	0	2	2	2	0
6	0	0	0	0	0	0	0	0	2	2	2	0
7	0	0	0	0	0	0	0	0	2	2	2	0
8	0	0	0	0	0	0	0	0	2	2	2	0
9	0	0	0	0	0	0	0	0	2	2	2	0
10	0	0	0	0	0	0	0	0	2	2	2	0
11	0	0	0	0	0	0	0	0	2	2	2	0
12	0	0	0	0	0	0	0	0	2	2	2	0
13	0	0	0	0	0	0	0	0	2	2	2	0
14	0	0	0	0	0	0	0	0	2	2	2	0
15	0	0	0	0	0	0	0	0	2	2	2	0
16	0	0	0	0	0	0	0	0	2	2	2	0
17	0	0	0	0	0	0	0	0	2	2	2	0
18	0	0	0	0	0	0	0	2	2	2	2	0
19	0	0	0	0	0	0	0	2	2	2	2	0
20	0	0	0	0	0	0	0	2	2	2	2	0
21	0	0	0	0	0	0	0	2	2	2	2	0
22	0	0	0	0	0	0	0	2	2	2	2	0
23	0	0	0	0	0	0	0	2	2	2	2	0
24	0	0	0	0	0	0	0	2	2	2	2	0
25	0	0	0	0	0	0	0	2	2	2	2	0
26	0	0	0	0	0	0	0	2	2	2	2	0
27	0	0	0	0	0	0	0	2	2	2	2	0
28	0	0	0	0	0	0	0	2	2	2	2	0
29	0	0	0	---	0	0	0	2	2	2	2	0
30	0	0	0	---	0	0	0	2	2	2	2	0
31	---	0	0	---	0	---	0	---	2	2	---	0
TOTAL	0	0	0	0	0	0	0	21	50	50	42	0
MEAN	0	0	0	0	0	0	0	1	2	2	1	0
MAX	0	0	0	0	0	0	0	2	2	2	2	0
MIN	0	0	0	0	0	0	0	0	2	2	0	0
AC-FT	0	0	0	0	0	0	0	41	98	98	83	0
IRRIGATION YEAR 1982	TOTAL											
	162											
	MEAN											
	0											
	AC-FT											
	321											

DIVERSIONS FROM WILLOW CREEK
BELOW RIRIE

10/20/R3

13058125 FERGUSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	10	7	16	1	0
2	0	0	0	0	0	0	0	12	7	17	0	0
3	0	0	0	0	0	0	0	12	5	14	0	0
4	0	0	0	0	0	0	0	12	5	7	0	0
5	0	0	0	0	0	0	0	12	4	10	0	0
6	0	0	0	0	0	0	0	12	6	10	0	0
7	0	0	0	0	0	0	0	15	5	5	0	0
8	0	0	0	0	0	0	0	11	6	5	0	0
9	0	0	0	0	0	0	0	10	7	5	0	0
10	0	0	0	0	0	0	0	12	8	5	0	0
11	0	0	0	0	0	0	0	0	7	5	8	0
12	0	0	0	0	0	0	0	0	7	0	12	0
13	0	0	0	0	0	0	0	0	8	0	13	0
14	0	0	0	0	0	0	0	0	7	5	13	0
15	0	0	0	0	0	0	0	12	7	5	13	0
16	0	0	0	0	0	0	0	8	8	5	0	0
17	0	0	0	0	0	0	0	8	8	9	0	0
18	0	0	0	0	0	0	0	12	8	11	0	0
19	0	0	0	0	0	0	0	13	8	10	0	0
20	0	0	0	0	0	0	0	12	9	13	0	0
21	0	0	0	0	0	0	0	12	3	8	0	0
22	0	0	0	0	0	0	0	14	4	0	0	0
23	0	0	0	0	0	0	0	8	4	3	0	0
24	0	0	0	0	0	0	6	10	7	3	0	0
25	0	0	0	0	0	0	13	8	6	3	0	0
26	0	0	0	0	0	0	13	8	6	2	0	0
27	0	0	0	0	0	0	9	8	5	2	0	0
28	0	0	0	0	0	0	6	2	11	2	0	0
29	0	0	0	0	0	0	6	2	9	1	0	0
30	0	0	0	0	0	0	18	2	8	1	0	0
31	---	0	0	---	0	---	18	---	16	1	---	0
TOTAL	0	0	0	0	0	0	89	257	216	183	60	0
MEAN	0	0	0	0	0	0	3	9	7	6	2	0
MAX	0	0	0	0	0	0	18	15	16	17	13	0
MIN	0	0	0	0	0	0	0	0	3	0	0	0
AC-FT	0	0	0	0	0	0	177	510	428	363	119	0
IRRIGATION YEAR 1982	TOTAL											
	R05 MEAN 2 AC-FT 1597											

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13058210 SARGENT & SUMMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	17	11	16	6	0
2	0	0	0	0	0	0	0	16	11	16	0	0
3	0	0	0	0	0	0	0	15	11	15	0	0
4	0	0	0	0	0	0	0	10	11	16	0	0
5	0	0	0	0	0	0	0	10	0	13	0	0
6	0	0	0	0	0	0	0	10	0	0	0	0
7	0	0	0	0	0	0	0	10	0	12	0	0
8	0	0	0	0	0	0	0	0	0	12	0	0
9	0	0	0	0	0	0	0	0	0	12	0	0
10	0	0	0	0	0	0	0	0	8	12	0	0
11	0	0	0	0	0	0	0	0	8	12	0	0
12	0	0	0	0	0	0	0	0	8	12	0	0
13	0	0	0	0	0	0	0	0	10	15	0	0
14	0	0	0	0	0	0	0	0	10	15	0	0
15	0	0	0	0	0	0	0	0	23	15	0	0
16	0	0	0	0	0	0	0	12	27	15	0	0
17	0	0	0	0	0	0	0	12	26	15	0	0
18	0	0	0	0	0	0	6	12	26	15	0	0
19	0	0	0	0	0	0	13	12	26	15	0	0
20	0	0	0	0	0	0	12	11	26	15	0	0
21	0	0	0	0	0	0	12	12	16	15	0	0
22	0	0	0	0	0	0	12	15	16	15	0	0
23	0	0	0	0	0	0	11	15	15	15	0	0
24	0	0	0	0	0	0	11	15	16	15	0	0
25	0	0	0	0	0	0	16	15	16	15	0	0
26	0	0	0	0	0	0	23	15	16	15	0	0
27	0	0	0	0	0	0	23	14	15	8	0	0
28	0	0	0	0	0	0	23	14	16	6	0	0
29	0	0	0	---	0	0	23	11	16	6	0	0
30	0	0	0	---	0	0	15	11	16	6	0	0
31	---	0	0	---	0	---	15	---	16	6	---	0
TOTAL	0	0	0	0	0	0	215	284	416	390	6	0
MEAN	0	0	0	0	0	0	7	9	13	13	0	0
MAX	0	0	0	0	0	0	23	17	27	16	6	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	426	563	825	774	12	0
IRRIGATION YEAR 1982												
TOTAL												
1311												
MEAN												
4												
AC-FT												
2600												

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13058290 ORVAL AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	4	5	6	5	2
2	0	0	0	0	0	0	0	6	5	6	5	2
3	0	0	0	0	0	0	0	6	6	6	5	2
4	0	0	0	0	0	0	0	6	6	6	4	2
5	0	0	0	0	0	0	0	6	6	6	4	2
6	0	0	0	0	0	0	0	6	6	6	4	3
7	0	0	0	0	0	0	0	5	6	6	4	3
8	0	0	0	0	0	0	0	6	4	6	4	3
9	0	0	0	0	0	0	0	6	4	6	4	3
10	0	0	0	0	0	0	0	6	4	5	4	3
11	0	0	0	0	0	0	0	6	4	5	6	3
12	0	0	0	0	0	0	0	6	4	5	5	3
13	0	0	0	0	0	0	0	5	4	5	5	3
14	0	0	0	0	0	0	0	5	3	5	5	3
15	0	0	0	0	0	0	0	5	7	5	5	1
16	0	0	0	0	0	0	0	5	6	5	5	1
17	0	0	0	0	0	0	0	5	6	5	5	1
18	0	0	0	0	0	0	0	5	5	5	5	1
19	0	0	0	0	0	0	0	5	5	5	5	1
20	0	0	0	0	0	0	0	5	5	5	5	1
21	0	0	0	0	0	0	0	5	8	5	5	1
22	0	0	0	0	0	0	0	5	8	5	4	1
23	0	0	0	0	0	0	4	5	8	5	4	1
24	0	0	0	0	0	0	4	5	7	5	4	1
25	0	0	0	0	0	0	3	5	7	4	4	1
26	0	0	0	0	0	0	5	5	8	4	4	1
27	0	0	0	0	0	0	5	5	7	4	3	1
28	0	0	0	0	0	0	5	5	7	5	2	1
29	0	0	0	---	0	0	5	5	7	5	2	1
30	0	0	0	---	0	0	5	5	7	5	2	1
31	---	0	0	---	0	---	5	---	6	5	---	1
TOTAL	0	0	0	0	0	0	41	159	181	161	128	54
MEAN	0	0	0	0	0	0	1	5	6	5	4	2
MAX	0	0	0	0	0	0	5	6	8	6	6	3
MIN	0	0	0	0	0	0	0	4	3	4	2	1
AC-FT	0	0	0	0	0	0	81	315	359	319	254	107
IRRIGATION YEAR 1982	TOTAL											
	724											
	MEAN											
	2											
	AC-FT											
	1436											

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13058310 ROY AVEKY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	0	0	0	0	0	0	7	24	18	10	4
2	1	0	0	0	0	0	0	7	30	17	10	4
3	1	0	0	0	0	0	0	7	20	17	10	3
4	1	0	0	0	0	0	0	7	19	16	11	3
5	1	0	0	0	0	0	0	7	19	16	12	4
6	1	0	0	0	0	0	0	6	19	16	2	4
7	1	0	0	0	0	0	0	6	13	15	2	4
8	0	0	0	0	0	0	0	6	13	19	2	4
9	0	0	0	0	0	0	0	6	8	18	2	4
10	0	0	0	0	0	0	0	7	7	14	2	3
11	0	0	0	0	0	0	3	7	7	14	0	3
12	0	0	0	0	0	0	6	21	7	14	0	3
13	0	0	0	0	0	0	6	40	7	16	0	3
14	0	0	0	0	0	0	6	39	7	16	0	3
15	0	0	0	0	0	0	6	42	8	16	0	0
16	0	0	0	0	0	0	7	40	7	15	2	0
17	0	0	0	0	0	0	7	41	7	15	12	0
18	0	0	0	0	0	0	7	41	12	15	12	0
19	0	0	0	0	0	0	8	26	12	15	23	0
20	0	0	0	0	0	0	8	20	12	7	23	0
21	0	0	0	0	0	0	8	20	24	0	23	0
22	0	0	0	0	0	0	8	20	23	0	23	0
23	0	0	0	0	0	0	8	20	22	0	23	0
24	0	0	0	0	0	0	8	19	30	0	20	0
25	0	0	0	0	0	0	7	19	29	0	20	0
26	0	0	0	0	0	0	6	18	27	9	17	0
27	0	0	0	0	0	0	7	18	27	10	17	0
28	0	0	0	0	0	0	7	23	18	10	13	0
29	0	0	0	---	0	0	7	23	17	10	10	0
30	0	0	0	---	0	0	7	25	17	10	6	0
31	---	0	0	---	0	---	7	---	17	0	---	0
TOTAL	7	0	0	0	0	0	144	588	509	358	307	49
MEAN	0	0	0	0	0	0	5	20	16	12	10	2
MAX	1	0	0	0	0	0	8	42	30	19	23	4
MIN	0	0	0	0	0	0	0	6	7	0	0	0
AC-FT	14	0	0	0	0	0	286	1200	1000	710	609	97
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
AC-FT												
5 AC-FT 3892												

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13058370 ROY COOPER SAND CR CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	4	17	13	6	0
2	0	0	0	0	0	0	0	4	17	12	3	0
3	0	0	0	0	0	0	0	4	16	11	7	0
4	0	0	0	0	0	0	0	4	13	11	7	0
5	0	0	0	0	0	0	0	4	13	10	8	0
6	0	0	0	0	0	0	0	3	13	9	8	0
7	0	0	0	0	0	0	9	3	11	8	7	0
8	0	0	0	0	0	0	9	3	11	7	7	0
9	0	0	0	0	0	0	9	13	10	7	8	0
10	0	0	0	0	0	0	9	28	8	7	7	0
11	0	0	0	0	0	0	4	25	9	7	6	0
12	0	0	0	0	0	0	0	30	9	7	5	0
13	0	0	0	0	0	0	0	22	9	8	5	0
14	0	0	0	0	0	0	0	31	9	8	6	0
15	0	0	0	0	0	0	0	36	9	7	5	0
16	0	0	0	0	0	0	0	34	8	7	5	0
17	0	0	0	0	0	0	0	36	8	7	6	0
18	0	0	0	0	0	0	0	34	8	7	6	0
19	0	0	0	0	0	0	0	29	8	8	6	0
20	0	0	0	0	0	0	6	29	11	9	6	0
21	0	0	0	0	0	0	13	27	12	8	5	0
22	0	0	0	0	0	0	13	24	11	8	6	0
23	0	0	0	0	0	0	10	23	9	7	6	0
24	0	0	0	0	0	0	10	22	11	7	9	0
25	0	0	0	0	0	0	9	22	10	7	9	0
26	0	0	0	0	0	0	7	14	10	6	7	0
27	0	0	0	0	0	0	6	14	7	6	7	0
28	0	0	0	0	0	0	6	15	10	6	6	0
29	0	0	0	0	0	0	6	16	10	6	5	0
30	0	0	0	0	0	0	5	17	12	6	2	0
31	---	0	0	---	0	---	5	---	12	6	---	0
TOTAL	0	0	0	0	0	0	136	570	331	244	186	0
MEAN	0	0	0	0	0	0	4	19	11	8	6	0
MAX	0	0	0	0	0	0	13	36	17	13	9	0
MIN	0	0	0	0	0	0	0	3	7	6	2	0
AC-FT	0	0	0	0	0	0	270	1100	657	484	369	0
IRRIGATION YEAR 1982			TOTAL	1467	MEAN	4	AC-FT	7910				

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13058380 RUY COOPER WILLOW CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	0	1	3	0
2	0	0	0	0	0	0	0	0	0	1	3	0
3	0	0	0	0	0	0	0	0	0	3	3	0
4	0	0	0	0	0	0	0	0	2	0	3	0
5	0	0	0	0	0	0	0	0	2	0	3	0
6	0	0	0	0	0	0	0	0	3	1	5	0
7	0	0	0	0	0	0	0	0	2	1	2	0
8	0	0	0	0	0	0	0	0	1	1	2	0
9	0	0	0	0	0	0	3	0	2	1	2	0
10	0	0	0	0	0	0	3	0	0	1	0	0
11	0	0	0	0	0	0	3	0	1	1	0	0
12	0	0	0	0	0	0	3	1	1	5	0	0
13	0	0	0	0	0	0	3	1	0	0	0	0
14	0	0	0	0	0	0	3	1	0	0	0	0
15	0	0	0	0	0	0	3	1	2	1	0	0
16	0	0	0	0	0	0	3	1	1	1	0	0
17	0	0	0	0	0	0	3	1	1	1	0	0
18	0	0	0	0	0	0	4	1	1	1	0	0
19	0	0	0	0	0	0	4	1	1	1	0	0
20	0	0	0	0	0	0	3	0	3	1	0	0
21	0	0	0	0	0	0	2	0	4	5	0	0
22	0	0	0	0	0	0	2	0	6	4	0	0
23	0	0	0	0	0	0	3	1	3	3	0	0
24	0	0	0	0	0	0	3	2	4	2	0	0
25	0	0	0	0	0	0	2	1	3	2	0	0
26	0	0	0	0	0	0	1	0	3	2	0	0
27	0	0	0	0	0	0	2	1	3	2	0	0
28	0	0	0	0	0	0	3	0	2	2	0	0
29	0	0	0	0	0	0	3	0	2	2	0	0
30	0	0	0	0	0	0	2	0	1	3	0	0
31	---	0	0	---	0	---	2	---	1	3	---	0
TOTAL	0	0	0	0	0	0	63	15	55	57	26	0
MEAN	0	0	0	0	0	0	2	1	2	2	1	0
MAX	0	0	0	0	0	0	4	2	6	5	5	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	125	30	109	113	52	0
IRRIGATION YEAR 1982												
TOTAL												
216												
MEAN												
1												
AC-FT												
42H												

13058510 SAND CREEK ARV WILLOW CREEK DIVERSION
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	69	37	0	132	0	0	97	294	578	433	248	180
2	69	26	0	90	0	0	237	290	612	373	209	180
3	69	12	0	26	0	0	236	601	322	391	193	121
4	69	11	0	5	0	0	214	322	486	455	176	120
5	69	11	0	6	0	0	190	324	516	425	176	104
6	40	12	0	5	0	0	187	320	493	420	175	88
7	32	12	0	2	0	0	185	323	470	419	199	90
8	37	12	0	0	0	0	184	318	490	438	229	91
9	38	12	0	0	0	0	191	378	476	433	251	91
10	26	9	0	0	0	0	190	370	421	400	278	97
11	26	8	0	0	0	0	190	392	428	380	274	97
12	26	18	0	0	0	0	187	464	439	391	295	96
13	25	8	0	0	0	0	186	498	434	402	255	174
14	25	7	0	0	0	0	185	539	511	409	278	174
15	23	13	0	0	0	0	185	542	529	432	316	98
16	24	15	0	0	0	0	187	580	561	395	315	98
17	23	21	0	0	0	0	186	594	527	390	318	98
18	23	32	0	0	0	0	206	593	467	397	278	98
19	23	25	0	2	0	0	229	592	445	392	278	98
20	23	16	0	0	0	0	248	585	496	373	283	98
21	23	14	0	0	0	11	265	584	565	387	285	98
22	23	12	0	0	0	14	264	588	549	356	275	75
23	23	30	0	0	0	23	338	587	516	341	281	75
24	20	24	0	0	0	33	337	591	632	384	283	75
25	16	29	0	0	0	37	369	605	585	292	289	75
26	17	32	103	0	0	26	406	579	540	264	255	75
27	26	37	122	0	0	25	405	587	516	266	248	75
28	22	36	198	0	0	75	408	542	483	300	212	75
29	29	33	184	---	0	87	407	537	500	302	179	60
30	21	8	174	---	0	78	247	569	513	279	178	60
31	---	0	181	---	0	---	246	---	494	279	---	60
TOTAL	979	572	962	268	0	409	7592	14409	15873	11598	7509	3094
MEAN	33	18	31	10	0	14	245	480	512	374	250	100
MAX	69	37	198	132	0	87	408	605	632	455	318	180
MIN	16	0	0	0	0	0	97	290	421	264	175	60
AC-FT	1900	1100	1900	532	0	811	15100	28600	31500	23000	14900	6100
IRRIGATION YEAR 1982			TOTAL	63300	MEAN	173	AC-FT	125500				

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13058512 BEAN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	7	2	0	0
2	0	0	0	0	0	0	0	0	5	2	0	0
3	0	0	0	0	0	0	0	5	0	2	0	0
4	0	0	0	0	0	0	0	0	0	7	6	0
5	0	0	0	0	0	0	0	0	6	6	3	0
6	0	0	0	0	0	0	2	0	0	6	3	0
7	0	0	0	0	0	0	7	0	0	8	2	0
8	0	0	0	0	0	0	7	0	0	7	2	0
9	0	0	0	0	0	0	0	0	0	11	3	0
10	0	0	0	0	0	0	0	0	4	7	4	0
11	0	0	0	0	0	0	2	0	4	6	4	0
12	0	0	0	0	0	0	8	0	8	6	6	0
13	0	0	0	0	0	0	2	11	7	6	6	0
14	0	0	0	0	0	0	0	11	0	6	0	0
15	0	0	0	0	0	0	0	12	10	5	0	0
16	0	0	0	0	0	0	10	9	11	5	0	0
17	0	0	0	0	0	0	10	9	9	5	0	0
18	0	0	0	0	0	0	11	9	7	4	0	0
19	0	0	0	0	0	0	11	9	12	7	0	0
20	0	0	0	0	0	0	2	9	12	7	0	0
21	0	0	0	0	0	0	0	0	11	8	0	0
22	0	0	0	0	0	0	0	0	10	3	0	0
23	0	0	0	0	0	0	0	0	7	0	0	0
24	0	0	0	0	0	0	0	0	11	0	0	0
25	0	0	0	0	0	0	0	0	11	0	0	0
26	0	0	0	0	0	0	0	0	8	0	0	0
27	0	0	0	0	0	0	0	0	7	5	0	0
28	0	0	0	0	0	0	0	0	6	5	0	0
29	0	0	0	0	0	0	0	0	7	0	0	0
30	0	0	0	0	0	0	0	9	3	0	0	0
31	---	0	0	---	0	---	0	---	2	0	---	0
TOTAL	0	0	0	0	0	0	72	93	187	136	39	0
MEAN	0	0	0	0	0	0	2	3	6	4	1	0
MAX	0	0	0	0	0	0	11	12	12	11	6	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	143	184	371	270	77	0
IRRIGATION YEAR 1982												527
TOTAL												1045
MEAN												1
AC-FT												1045

10/20/83

13058514 W & O COOPER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	3	4	8	0	6
2	0	0	0	0	0	0	0	0	4	8	0	6
3	0	0	0	0	0	0	0	0	4	8	0	0
4	0	0	0	0	0	0	0	0	4	0	0	0
5	0	0	0	0	0	0	0	0	4	0	0	0
6	0	0	0	0	0	0	0	0	4	6	0	0
7	0	0	0	0	0	0	0	0	4	8	0	0
8	0	0	0	0	0	0	0	0	4	4	0	0
9	0	0	0	0	0	0	0	0	3	2	0	0
10	0	0	0	0	0	0	0	4	5	4	5	0
11	0	0	0	0	0	0	0	4	5	4	13	1
12	0	0	0	0	0	0	0	10	5	12	16	1
13	0	0	0	0	0	0	0	7	5	5	15	1
14	0	0	0	0	0	0	0	6	13	11	15	1
15	0	0	0	0	0	0	0	6	17	0	18	1
16	0	0	0	0	0	0	0	4	9	6	7	1
17	0	0	0	0	0	0	0	4	11	7	7	1
18	0	0	0	0	0	0	0	2	16	6	7	1
19	0	0	0	0	0	0	0	5	15	10	18	1
20	0	0	0	0	0	0	0	2	3	10	6	1
21	0	0	0	0	0	0	0	6	3	0	6	1
22	0	0	0	0	0	0	0	14	4	0	6	0
23	0	0	0	0	0	0	0	18	4	0	6	0
24	0	0	0	0	0	0	0	14	5	0	6	0
25	0	0	0	0	0	0	2	13	5	0	6	0
26	0	0	0	0	0	0	4	14	11	0	6	0
27	0	0	0	0	0	0	4	8	12	0	6	0
28	0	0	0	0	0	0	3	4	12	0	6	0
29	0	0	0	---	0	0	3	5	16	0	6	0
30	0	0	0	---	0	0	3	5	17	0	6	0
31	---	0	0	---	0	---	3	---	7	0	---	0
TOTAL	0	0	0	0	0	0	22	158	235	119	187	23
MEAN	0	0	0	0	0	0	1	5	8	4	6	1
MAX	0	0	0	0	0	0	4	18	17	12	18	6
MIN	0	0	0	0	0	0	0	0	3	0	0	0
AC-FT	0	0	0	0	0	0	44	313	466	236	371	46
IRRIGATION YEAR 1982												
TOTAL												
744												
MEAN												
2												
AC-FT												
1476												

A-277

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13058515 SAND CREEK DELIVERY TO IDAHO CANAL COMPANY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	10	96	56	78	123	76
2	0	0	0	0	0	0	220	24	107	16	70	76
3	0	0	0	0	0	0	220	44	119	30	42	46
4	0	0	0	0	0	0	220	39	70	75	11	46
5	0	0	0	0	0	0	220	34	156	46	12	24
6	0	0	0	0	0	0	220	68	132	53	0	2
7	0	0	0	0	0	0	220	58	92	0	0	13
8	0	0	0	0	0	0	220	7	84	73	24	24
9	0	0	0	0	0	0	167	69	37	78	33	24
10	0	0	0	0	0	0	167	38	40	50	26	33
11	0	0	0	0	0	0	167	3	44	35	50	33
12	0	0	0	0	0	0	167	32	65	28	33	33
13	0	0	0	0	0	0	142	7	0	32	35	33
14	0	0	0	0	0	0	119	7	62	46	1	33
15	0	0	0	0	0	0	119	11	53	73	3	26
16	0	0	0	0	0	0	119	1	89	53	27	26
17	0	0	0	0	0	0	119	3	81	50	33	26
18	0	0	0	0	0	0	133	15	53	40	3	26
19	0	0	0	0	0	0	148	12	3	55	5	26
20	0	0	0	0	0	0	125	51	2	67	43	26
21	0	0	0	0	0	0	103	46	40	139	39	26
22	0	0	0	0	0	0	103	10	9	95	22	24
23	0	0	0	0	0	0	91	29	6	92	29	24
24	0	0	0	0	0	0	91	39	98	174	24	24
25	0	0	0	0	0	0	63	69	156	70	68	24
26	0	0	0	0	0	0	39	102	98	44	84	24
27	0	0	0	0	0	0	55	178	33	35	56	24
28	0	0	0	0	0	0	73	86	16	46	54	24
29	0	0	0	---	---	---	72	57	35	65	53	20
30	0	0	0	---	---	---	138	88	70	58	64	20
31	---	0	0	---	0	---	137	---	89	55	---	20
TOTAL	0	0	0	0	0	80	4207	1323	1995	1851	1069	906
MEAN	0	0	0	0	0	3	136	44	64	60	36	29
MAX	0	0	0	0	0	10	220	178	156	174	123	76
MIN	0	0	0	0	0	0	10	1	0	0	0	2
AC-FT	0	0	0	0	0	159	8300	2600	4000	3700	2100	1800
IRRIGATION YEAR 1982												
TOTAL												
11400												
MEAN												
31												
AC-FT												
22700												

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13058530 WILLOW CREEK BELOW FLOOD CHANNEL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	22	0	0	0	0	0	0	27	131	99	74	35
2	22	0	0	0	0	0	5	29	131	98	72	35
3	22	0	0	0	0	0	1	29	128	99	68	32
4	22	0	0	0	0	0	8	29	135	103	50	32
5	22	0	0	0	0	0	18	36	133	99	45	19
6	22	0	0	0	0	0	21	35	135	99	42	10
7	22	0	0	0	0	0	24	37	120	116	51	10
8	0	0	0	0	0	0	24	74	121	116	52	11
9	0	0	0	0	0	0	28	73	127	115	84	11
10	0	0	0	0	0	0	28	72	113	113	77	12
11	0	0	0	0	0	0	29	99	116	112	93	12
12	0	0	0	0	0	0	30	113	118	105	80	14
13	0	0	0	0	0	0	31	100	94	106	80	14
14	0	0	0	0	0	0	31	114	105	106	79	28
15	0	0	0	0	0	0	31	144	126	104	83	45
16	0	0	0	0	0	0	29	142	111	101	74	45
17	0	0	0	0	0	0	26	126	97	103	74	45
18	0	0	0	0	0	0	31	145	103	89	62	45
19	0	0	0	0	0	0	36	140	110	89	61	45
20	0	0	0	0	0	0	20	137	105	89	52	45
21	0	0	0	0	0	4	7	138	134	89	52	45
22	0	0	0	0	0	0	7	137	133	89	52	80
23	9	0	0	0	0	0	37	137	135	88	49	80
24	18	0	0	0	0	0	37	136	132	88	42	80
25	18	0	0	0	0	0	41	136	126	86	47	80
26	18	0	0	0	0	0	46	142	154	86	53	80
27	18	0	0	0	0	0	61	115	152	70	49	80
28	18	0	0	0	0	0	79	116	152	90	45	80
29	18	0	0	---	0	0	79	131	120	89	41	37
30	18	0	0	---	0	0	28	133	120	88	38	37
31	---	0	0	---	0	---	28	---	106	87	---	37
TOTAL	289	0	0	0	0	4	901	3022	3823	3011	1821	1275
MEAN	10	0	0	0	0	0	29	101	123	97	61	41
MAX	22	0	0	0	0	4	79	145	154	116	93	80
MIN	0	0	0	0	0	0	0	27	94	70	38	10
AC-FT	573	0	0	0	0	8	1800	6000	7600	6000	3600	2500
IRRIGATION YEAR 1982			TOTAL	14100	MEAN	39	AC-FT	28100				

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13058532 DEMICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	5	0	0	0
5	0	0	0	0	0	0	0	0	6	6	0	0
6	0	0	0	0	0	0	0	0	6	5	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	0	0	4	0
13	0	0	0	0	0	0	0	0	0	0	4	0
14	0	0	0	0	0	0	0	4	5	0	4	0
15	0	0	0	0	0	0	0	4	5	0	5	0
16	0	0	0	0	0	0	0	4	5	0	5	0
17	0	0	0	0	0	0	0	5	5	5	5	0
18	0	0	0	0	0	0	0	4	5	5	7	0
19	0	0	0	0	0	0	0	5	6	4	6	0
20	0	0	0	0	0	0	0	7	0	0	5	0
21	0	0	0	0	0	0	0	6	0	0	0	0
22	0	0	0	0	0	0	0	5	0	0	0	0
23	0	0	0	0	0	0	5	0	0	0	0	0
24	0	0	0	0	0	0	5	0	0	0	0	0
25	0	0	0	0	0	0	4	0	0	0	0	0
26	0	0	0	0	0	0	2	0	0	0	0	0
27	0	0	0	0	0	0	4	0	5	0	0	0
28	0	0	0	0	0	0	7	0	4	0	0	0
29	0	0	0	0	0	0	7	0	0	0	0	0
30	0	0	0	0	0	0	4	0	0	0	0	0
31	---	0	0	---	0	---	4	---	0	0	---	0
TOTAL	0	0	0	0	0	0	42	44	61	25	49	0
MEAN	0	0	0	0	0	0	1	1	2	1	2	0
MAX	0	0	0	0	0	0	7	7	6	6	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	83	87	121	50	97	0
IRRIGATION YEAR 1982												
TOTAL												438
MEAN												1
AC-FT												221

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SUM OF MISCELLANEOUS DIVERSIONS, WILLOW CREEK, BELOW RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	3	19	8	4	0
2	0	0	0	0	0	0	0	3	18	14	6	0
3	0	0	0	0	0	0	0	6	18	18	9	0
4	0	0	0	0	0	0	0	7	16	18	8	0
5	0	0	0	0	0	0	0	7	13	18	7	0
6	0	0	0	0	0	0	0	6	11	14	6	0
7	0	0	0	0	0	0	0	7	14	15	5	0
8	0	0	0	0	0	0	0	3	11	11	5	0
9	0	0	0	0	0	0	0	6	15	12	6	0
10	0	0	0	0	0	0	0	6	15	15	3	0
11	0	0	0	0	0	0	0	6	14	18	6	0
12	0	0	0	0	0	0	0	6	13	15	6	0
13	0	0	0	0	0	0	0	7	15	15	3	0
14	0	0	0	0	0	0	0	7	15	10	4	0
15	0	0	0	0	0	0	0	8	15	10	1	0
16	0	0	0	0	0	0	0	8	15	10	4	0
17	0	0	0	0	0	0	0	12	17	5	4	0
18	0	0	0	0	0	0	0	12	19	10	1	0
19	0	0	0	0	0	0	0	12	13	10	1	0
20	0	0	0	0	0	0	0	12	13	10	0	0
21	0	0	0	0	0	0	0	12	15	10	0	0
22	0	0	0	0	0	0	0	8	15	5	0	0
23	0	0	0	0	0	0	0	8	19	7	4	0
24	0	0	0	0	0	0	0	8	19	8	4	0
25	0	0	0	0	0	0	0	11	12	8	4	0
26	0	0	0	0	0	0	0	15	12	5	4	0
27	0	0	0	0	0	0	0	15	18	8	0	0
28	0	0	0	0	0	0	0	13	17	8	0	0
29	0	0	0	---	0	0	0	13	18	2	0	0
30	---	0	0	---	0	0	3	15	14	5	0	0
31	---	0	0	---	0	---	3	---	14	4	---	0
TOTAL	0	0	0	0	0	0	6	267	479	331	105	0
MEAN	0	0	0	0	0	0	0	9	15	11	4	0
MAX	0	0	0	0	0	0	3	15	19	18	9	0
MIN	0	0	0	0	0	0	0	3	11	2	0	0
AC-FT	0	0	0	0	0	0	11	529	1000	656	209	0

IRRIGATION YEAR 1982 TOTAL 1187 MEAN 3 AC-FT 2355

DIVERSIONS FROM SNAKE RIVER
WILLOW CREEK TO SHELLEY

10/20/83

13059505 WUGOVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	0	54	86	70	53	29
2	2	0	0	0	0	0	0	51	92	68	51	22
3	1	0	0	0	0	0	0	53	93	66	51	2
4	1	0	0	0	0	0	0	56	83	71	51	5
5	1	0	0	0	0	0	16	57	74	68	51	4
6	1	0	0	0	0	0	33	59	75	75	51	3
7	1	0	0	0	0	0	41	59	79	73	50	13
8	1	0	0	0	0	0	41	61	78	73	50	13
9	1	0	0	0	0	0	51	63	75	78	47	13
10	1	0	0	0	0	0	51	70	72	77	56	12
11	1	0	0	0	0	0	49	77	65	77	53	12
12	1	0	0	0	0	0	45	77	74	77	52	12
13	1	0	0	0	0	0	45	67	74	75	55	11
14	1	0	0	0	0	0	44	68	73	80	52	11
15	1	0	0	0	0	0	44	69	77	83	50	6
16	1	0	0	0	0	0	45	70	79	85	58	5
17	3	0	0	0	0	0	45	71	79	83	37	5
18	3	0	0	0	0	0	53	73	74	75	36	4
19	3	0	0	0	0	0	61	73	77	80	35	4
20	3	0	0	0	0	0	59	76	81	76	34	3
21	3	0	0	0	0	0	58	76	83	72	33	3
22	3	0	0	0	0	0	58	78	87	64	34	8
23	3	0	0	0	0	0	60	80	84	65	33	8
24	1	0	0	0	0	0	61	79	83	68	33	7
25	1	0	0	0	0	0	63	79	75	60	31	7
26	1	0	0	0	0	0	66	80	80	69	29	7
27	1	0	0	0	0	0	63	80	84	71	28	6
28	1	0	0	0	0	0	61	81	85	70	29	6
29	1	0	0	---	0	0	61	81	76	71	29	15
30	1	0	0	---	0	0	57	83	74	70	29	15
31	---	0	0	---	0	---	57	---	72	55	---	14
TOTAL	46	0	0	0	0	0	1388	2101	2443	2245	1281	285
MEAN	2	0	0	0	0	0	45	70	79	72	43	9
MAX	3	0	0	0	0	0	66	83	93	85	58	29
MIN	1	0	0	0	0	0	0	51	65	55	28	2
AC-FT	91	0	0	0	0	0	2800	4200	4800	4500	2500	565
IRRIGATION YEAR 1982	TOTAL	9789	MEAN	27	AC-FT	19400						

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13059525 SNAKE RIVER VALLEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	190	0	0	0	0	0	0	470	652	525	449	239
2	190	0	0	0	0	0	0	522	644	544	438	240
3	108	0	0	0	0	0	0	521	612	536	446	239
4	108	0	0	0	0	0	0	526	616	509	444	236
5	108	0	0	0	0	0	0	557	611	567	443	234
6	108	0	0	0	0	0	146	557	604	571	444	235
7	108	0	0	0	0	0	283	608	616	577	443	233
8	108	0	0	0	0	0	407	594	614	595	470	233
9	108	0	0	0	0	0	410	604	598	599	447	230
10	118	0	0	0	0	0	404	646	638	595	468	227
11	118	0	0	0	0	0	400	728	658	590	462	223
12	118	0	0	0	0	0	399	740	689	586	460	213
13	118	0	0	0	0	0	396	741	689	583	419	208
14	118	0	0	0	0	0	397	743	686	555	399	202
15	118	0	0	0	0	0	433	740	681	560	284	197
16	118	0	0	0	0	0	445	753	685	527	296	194
17	94	0	0	0	0	0	519	743	684	515	295	192
18	94	0	0	0	0	0	487	710	682	535	298	229
19	94	0	0	0	0	0	485	738	666	545	292	247
20	94	0	0	0	0	0	526	751	627	545	291	204
21	94	0	0	0	0	0	552	764	641	544	290	204
22	94	0	0	0	0	0	591	790	686	554	293	202
23	94	0	0	0	0	0	624	789	680	562	294	205
24	0	0	0	0	0	0	677	792	606	553	288	202
25	0	0	0	0	0	0	728	761	572	500	290	200
26	0	0	0	0	0	0	735	773	581	500	291	202
27	0	0	0	0	0	0	708	794	647	499	293	206
28	0	0	0	0	0	0	554	740	646	519	245	209
29	0	0	0	---	0	0	484	709	581	522	238	205
30	0	0	0	---	0	0	477	688	519	460	238	174
31	---	0	0	---	0	---	467	---	517	463	---	176
TOTAL	2620	0	0	0	0	0	12734	20506	19628	16835	10748	6640
MEAN	87	0	0	0	0	0	411	684	633	543	358	214
MAX	190	0	0	0	0	0	735	794	689	599	470	247
MIN	0	0	0	0	0	0	0	470	517	460	238	174
AC-FT	5200	0	0	0	0	0	25300	40700	38900	33400	21300	13200
IRRIGATION YEAR 1982	TOTAL	89700	MEAN	246	AC-FT	177900						

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SUM OF MISCELLANEOUS DIVERSIONS, SNAKE PIPE, BELOW WILLOW CREEK TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	5	0	0
3	0	0	0	0	0	0	0	0	0	5	0	0
4	0	0	0	0	0	0	0	0	0	5	0	0
5	0	0	0	0	0	0	0	0	5	5	0	0
6	0	0	0	0	0	0	0	0	5	5	0	0
7	0	0	0	0	0	0	0	5	5	0	0	0
8	0	0	0	0	0	0	0	5	5	0	0	0
9	0	0	0	0	0	0	0	5	5	5	0	0
10	0	0	0	0	0	0	0	5	0	5	0	0
11	0	0	0	0	0	0	0	5	0	5	0	0
12	0	0	0	0	0	0	0	0	0	5	0	0
13	0	0	0	0	0	0	0	0	0	5	0	0
14	0	0	0	0	0	0	0	0	0	5	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	5	0	0
17	0	0	0	0	0	0	0	0	0	5	0	0
18	0	0	0	0	0	0	0	0	0	5	0	0
19	0	0	0	0	0	0	0	0	5	5	0	0
20	0	0	0	0	0	0	0	0	5	5	0	0
21	0	0	0	0	0	0	0	5	5	0	0	0
22	0	0	0	0	0	0	0	5	5	0	0	0
23	0	0	0	0	0	0	0	5	5	5	0	0
24	0	0	0	0	0	0	0	5	0	5	0	0
25	0	0	0	0	0	0	0	5	0	5	0	0
26	0	0	0	0	0	0	0	0	5	5	0	0
27	0	0	0	0	0	0	0	0	5	2	0	0
28	0	0	0	0	0	0	0	0	5	0	0	0
29	0	0	0	---	0	0	0	0	5	0	0	0
30	0	0	0	---	0	0	0	0	5	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	45	68	88	0	0
MEAN	0	0	0	0	0	0	0	2	2	3	0	0
MAX	0	0	0	0	0	0	0	5	5	5	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	89	134	174	0	0
IRRIGATION YEAR 1982												397
TOTAL												AC-FT
MEAN												1
MAX												200
MIN												200
AC-FT												397

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TOTAL OF DIVERSIONS, SNAKE RIVER, BELOW WILLOW CREEK TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	192	0	0	0	0	0	0	524	738	595	502	268
2	192	0	0	0	0	0	0	522	736	617	489	262
3	109	0	0	0	0	0	0	575	705	607	497	241
4	109	0	0	0	0	0	0	577	699	585	495	241
5	109	0	0	0	0	0	16	583	690	640	494	238
6	109	0	0	0	0	0	179	616	684	651	495	238
7	109	0	0	0	0	0	324	672	700	650	493	246
8	109	0	0	0	0	0	448	660	697	668	520	246
9	109	0	0	0	0	0	461	672	678	682	494	243
10	119	0	0	0	0	0	455	721	710	677	524	239
11	119	0	0	0	0	0	449	810	723	672	515	235
12	119	0	0	0	0	0	444	817	763	668	512	225
13	119	0	0	0	0	0	441	808	763	663	474	219
14	119	0	0	0	0	0	441	811	759	635	451	213
15	119	0	0	0	0	0	477	809	758	643	334	203
16	119	0	0	0	0	0	490	823	764	617	354	199
17	97	0	0	0	0	0	564	814	763	603	332	197
18	97	0	0	0	0	0	540	783	756	615	334	233
19	97	0	0	0	0	0	546	811	748	630	327	251
20	97	0	0	0	0	0	585	827	713	626	325	207
21	97	0	0	0	0	0	610	845	729	616	323	207
22	97	0	0	0	0	0	649	873	778	618	327	210
23	97	0	0	0	0	0	684	874	769	632	327	213
24	1	0	0	0	0	0	738	876	689	626	321	209
25	1	0	0	0	0	0	791	845	647	565	321	207
26	1	0	0	0	0	0	801	853	666	574	320	209
27	1	0	0	0	0	0	771	874	736	572	321	212
28	1	0	0	0	0	0	615	821	736	589	274	215
29	1	0	0	---	0	0	545	790	662	593	267	220
30	1	0	0	---	0	0	534	771	598	530	267	189
31	---	0	0	---	0	---	524	---	589	518	---	190
TOTAL	2666	0	0	0	0	0	14122	22652	22139	19168	12029	6925
MEAN	89	0	0	0	0	0	456	755	714	618	401	223
MAX	192	0	0	0	0	0	801	876	778	682	524	268
MIN	1	0	0	0	0	0	0	522	589	518	267	189
AC-FT	5300	0	0	0	0	0	28000	44900	43900	38000	23900	13700
IRRIGATION YEAR 1982	TOTAL	99700	MEAN	273	AC-FT	197800						

DIVERSIONS FROM SNAKE RIVER
SHELLEY TO BLACKFOOT

10/20/R3

13060500 RESERVATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	427	277	314	12
2	0	0	0	0	0	0	0	0	426	263	300	12
3	0	0	0	0	0	0	108	0	430	252	293	7
4	0	0	0	0	0	0	84	0	428	243	288	8
5	0	0	0	0	0	0	40	0	424	234	286	8
6	0	0	0	0	0	0	52	0	420	222	280	4
7	0	0	0	0	0	0	0	0	426	215	354	5
8	2	0	0	0	0	0	0	0	426	217	367	4
9	2	0	0	0	0	0	0	0	418	207	347	4
10	2	0	0	0	0	0	0	0	414	201	349	5
11	2	0	0	0	0	0	0	76	417	197	378	5
12	2	0	0	0	0	0	0	162	421	195	379	5
13	2	0	0	0	0	0	0	152	415	191	281	5
14	2	0	0	0	0	0	0	149	415	193	194	5
15	2	0	0	0	0	0	0	150	412	207	206	0
16	2	0	0	0	0	0	0	151	413	224	104	0
17	2	0	0	0	0	0	0	153	411	221	154	0
18	2	0	0	0	0	0	0	154	411	221	137	0
19	2	0	0	0	0	0	0	156	406	224	134	0
20	2	0	0	0	0	0	0	158	437	227	135	0
21	2	0	0	0	0	0	0	169	512	226	137	0
22	0	0	0	0	0	0	0	382	494	235	139	0
23	0	0	0	0	0	0	0	458	482	236	139	0
24	0	0	0	0	0	0	0	460	477	233	28	0
25	0	0	0	0	0	0	0	468	480	232	24	0
26	0	0	0	0	0	0	0	470	475	324	22	0
27	0	0	0	0	0	0	0	417	458	369	20	0
28	0	0	0	0	0	0	0	412	434	413	18	0
29	0	0	0	0	0	0	0	413	418	394	17	0
30	0	0	0	0	0	0	0	420	297	341	24	0
31	---	0	0	---	0	---	0	---	287	329	---	0
TOTAL	28	0	0	0	0	0	284	5530	13211	7763	5848	89
MEAN	1	0	0	0	0	0	9	184	426	250	195	3
MAX	2	0	0	0	0	0	108	470	512	413	379	12
MIN	0	0	0	0	0	0	0	0	287	191	17	0
AC-FT	56	0	0	0	0	0	563	11000	26200	15400	11600	177
IRRIGATION YEAR 1982			TOTAL	32800	MEAN	90	AC-FT	65000				

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13061430 BLACKFOOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	151	373	376	261	194	96
2	0	0	0	0	0	0	174	366	342	258	192	95
3	0	0	0	0	0	0	259	370	308	321	190	94
4	0	0	0	0	0	0	258	373	304	321	190	79
5	0	0	0	0	0	0	256	371	280	302	197	77
6	0	0	0	0	0	0	268	377	280	331	198	76
7	0	0	0	0	0	0	306	454	308	319	229	62
8	0	0	0	0	0	0	286	450	306	359	255	61
9	0	0	0	0	0	0	241	442	308	356	255	61
10	0	0	0	0	0	0	237	435	304	347	248	60
11	0	0	0	0	0	0	238	514	297	342	240	58
12	0	0	0	0	0	0	245	521	332	335	242	57
13	0	0	0	0	0	0	248	518	373	295	251	56
14	0	0	0	0	0	0	249	520	390	299	249	55
15	0	0	0	0	0	0	289	524	391	306	209	53
16	0	0	0	0	0	0	306	518	389	300	206	50
17	0	0	0	0	0	0	355	506	403	297	205	52
18	0	0	0	0	0	0	350	520	418	299	184	54
19	0	0	0	0	0	0	341	523	418	293	183	53
20	0	0	0	0	0	0	323	540	376	269	165	53
21	0	0	0	0	0	0	339	494	403	267	164	53
22	0	0	0	0	0	0	403	495	407	277	165	50
23	0	0	0	0	0	0	470	496	399	278	164	50
24	0	0	0	0	0	26	494	506	363	277	143	50
25	0	0	0	0	0	32	534	487	294	263	142	50
26	0	0	0	0	0	56	517	442	320	261	140	50
27	0	0	0	0	0	90	479	383	322	256	142	50
28	0	0	0	0	0	127	439	382	317	250	126	50
29	0	0	0	---	0	150	415	405	278	256	99	50
30	0	0	0	---	0	151	388	422	258	265	97	50
31	---	0	0	---	0	---	377	---	260	220	---	50
TOTAL	0	0	0	0	0	632	10235	13727	10524	9094	5668	1855
MEAN	0	0	0	0	0	21	330	458	339	293	189	60
MAX	0	0	0	0	0	151	534	540	418	359	255	96
MIN	0	0	0	0	0	0	151	366	258	220	97	50
AC-FT	0	0	0	0	0	1300	20300	27200	20900	18000	11200	3700
			TOTAL	51700	MEAN	142	AC-FT	102600				

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13061520 NEW LAVA SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	114	123	127	68	32
2	0	0	0	0	0	0	14	118	119	122	67	32
3	0	0	0	0	0	0	28	118	107	126	68	33
4	0	0	0	0	0	0	38	118	85	127	61	29
5	0	0	0	0	0	0	39	109	82	137	54	28
6	0	0	0	0	0	0	74	114	91	134	54	29
7	0	0	0	0	0	0	79	114	105	122	53	25
8	0	0	0	0	0	0	86	113	111	120	64	23
9	0	0	0	0	0	0	78	119	117	117	60	22
10	0	0	0	0	0	0	76	122	126	109	83	23
11	0	0	0	0	0	0	78	125	128	108	79	22
12	0	0	0	0	0	0	78	122	136	107	98	21
13	0	0	0	0	0	0	77	116	137	108	108	20
14	0	0	0	0	0	0	80	122	140	100	106	19
15	0	0	0	0	0	0	96	128	143	85	61	17
16	0	0	0	0	0	0	103	136	147	89	51	17
17	0	0	0	0	0	0	102	134	147	88	50	17
18	0	0	0	0	0	0	107	136	147	92	53	17
19	0	0	0	0	0	0	99	135	147	100	49	17
20	0	0	0	0	0	0	98	139	141	105	47	17
21	0	0	0	0	0	0	105	141	145	108	47	17
22	0	0	0	0	0	0	114	136	146	112	48	17
23	0	0	0	0	0	0	116	149	146	108	50	17
24	0	0	0	0	0	0	124	153	141	100	46	17
25	0	0	0	0	0	0	133	144	130	96	47	17
26	0	0	0	0	0	0	133	141	121	98	48	17
27	0	0	0	0	0	0	115	131	128	108	45	17
28	0	0	0	0	0	0	116	127	134	100	41	17
29	0	0	0	---	0	0	116	123	133	86	37	18
30	0	0	0	---	0	0	114	131	128	73	35	18
31	---	0	0	---	0	---	114	---	132	68	---	18
TOTAL	0	0	0	0	0	0	2730	3828	3963	3272	1778	650
MEAN	0	0	0	0	0	0	88	128	128	106	59	21
MAX	0	0	0	0	0	0	133	153	147	137	108	33
MIN	0	0	0	0	0	0	0	109	82	68	35	17
AC-FT	0	0	0	0	0	0	5400	7600	7900	6500	3500	1300
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13061525 PROPLES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	0	0	0	0	0	0	286	346	349	326	152
2	1	0	0	0	0	0	18	285	340	340	297	142
3	1	0	0	0	0	0	110	279	342	343	282	141
4	1	0	0	0	0	0	115	272	348	338	277	140
5	1	0	0	0	0	0	144	273	343	352	281	140
6	1	0	0	0	0	0	207	275	342	327	279	123
7	1	0	0	0	0	0	218	277	362	298	273	117
8	0	0	0	0	0	0	218	287	366	306	267	117
9	0	0	0	0	0	0	220	297	363	303	258	124
10	0	0	0	0	0	0	238	302	371	300	262	128
11	0	0	0	0	0	0	278	323	391	303	261	126
12	0	0	0	0	0	0	276	323	393	303	282	121
13	0	0	0	0	0	0	277	321	398	300	289	116
14	0	0	0	0	0	0	292	312	424	303	279	111
15	0	0	0	0	0	0	290	304	431	310	234	106
16	0	0	0	0	0	0	288	302	437	317	228	101
17	0	0	0	0	0	0	292	305	421	321	227	100
18	0	0	0	0	0	0	296	305	427	319	214	101
19	0	0	0	0	0	0	302	299	415	320	195	103
20	0	0	0	0	0	0	310	299	427	323	188	104
21	0	0	0	0	0	0	306	289	440	324	187	106
22	0	0	0	0	0	0	304	295	429	348	190	107
23	0	0	0	0	0	0	306	300	428	346	193	109
24	0	0	0	0	0	0	304	304	433	340	187	110
25	0	0	0	0	0	0	310	299	434	334	201	112
26	0	0	0	0	0	0	320	291	406	335	212	113
27	0	0	0	0	0	0	322	332	393	327	185	115
28	0	0	0	0	0	0	328	329	381	336	181	119
29	0	0	0	---	0	0	321	336	377	364	181	123
30	0	0	0	---	0	0	299	338	377	329	169	78
31	---	0	0	---	0	---	290	---	351	331	---	58
TOTAL	7	0	0	0	0	0	7799	9041	12136	10088	7085	3563
MEAN	0	0	0	0	0	0	252	301	391	325	236	115
MAX	1	0	0	0	0	0	328	338	440	364	326	152
MIN	0	0	0	0	0	0	0	272	340	298	169	58
AC-FT	14	0	0	0	0	0	15500	17900	24100	20000	14100	7100
IRRIGATION YEAR 1982			TOTAL	49700	MEAN	136	AC-FT	98600				

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13061610 ABERDEEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	518	963	1118	945	743	482
2	2	0	0	0	0	0	518	938	1091	922	733	474
3	2	0	0	0	0	0	518	930	1053	905	707	473
4	2	0	0	0	0	0	518	900	1056	909	702	472
5	2	0	0	0	0	0	532	879	1026	934	704	471
6	2	0	0	0	0	0	566	873	1004	939	709	470
7	2	0	0	0	0	0	613	896	1003	934	725	469
8	1	0	0	0	0	0	631	896	1002	941	741	453
9	1	0	0	0	0	0	609	879	1000	905	777	452
10	1	0	0	0	0	0	591	933	976	872	764	455
11	1	0	0	0	0	0	586	1005	988	871	755	435
12	1	0	0	0	0	0	608	1017	1078	857	744	442
13	1	0	0	0	0	0	637	1023	1164	827	717	446
14	1	0	0	0	0	0	675	1022	1194	826	700	451
15	2	0	0	0	0	0	691	1022	1214	825	663	456
16	2	0	0	0	0	0	725	1042	1138	837	627	460
17	2	0	0	0	0	0	808	1067	1120	866	629	467
18	2	0	0	0	0	0	820	1064	1110	870	631	473
19	2	0	0	0	0	0	802	1051	1089	874	632	344
20	2	0	0	0	0	0	780	1070	1101	889	634	65
21	2	0	0	0	0	0	771	1087	1173	887	599	65
22	0	0	0	0	0	0	780	1109	1144	884	598	0
23	0	0	0	0	0	0	851	1124	1143	901	601	0
24	0	0	0	0	0	80	887	1112	1103	902	583	0
25	0	0	0	0	0	106	928	632	1074	902	572	0
26	0	0	0	0	0	368	951	71	1076	887	538	0
27	0	0	0	0	0	393	990	835	1065	888	522	0
28	0	0	0	0	0	406	961	1153	995	875	520	0
29	0	0	0	---	0	453	925	1176	995	844	517	0
30	0	0	0	---	0	509	915	1178	962	751	507	0
31	---	0	0	---	0	---	926	---	963	754	---	0
TOTAL	35	0	0	0	0	2315	22631	28946	33218	27223	19594	8775
MEAN	1	0	0	0	0	77	730	965	1072	878	653	283
MAX	2	0	0	0	0	509	990	1178	1214	945	777	482
MIN	0	0	0	0	0	0	518	71	962	751	507	0
AC-FT	69	0	0	0	0	4600	44900	57400	65900	54000	38900	17400
IRRIGATION YEAR 1982			TOTAL	142700	MEAN	391	AC-FT	283100				

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13061650 CORRETT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	43	111	164	178	142	92
2	0	0	0	0	0	0	50	106	163	159	122	69
3	0	0	0	0	0	0	55	105	161	146	117	67
4	0	0	0	0	0	0	55	104	157	143	116	67
5	0	0	0	0	0	0	56	103	153	131	121	68
6	0	0	0	0	0	0	57	95	155	118	122	68
7	0	0	0	0	0	0	70	95	156	106	115	68
8	0	0	0	0	0	0	71	93	159	130	115	69
9	0	0	0	0	0	0	73	91	155	130	84	69
10	0	0	0	0	0	0	72	100	132	126	65	70
11	0	0	0	0	0	0	71	109	83	125	51	68
12	0	0	0	0	0	0	70	108	135	116	46	67
13	0	0	0	0	0	0	68	103	171	107	100	67
14	0	0	0	0	0	0	67	102	186	88	166	64
15	0	0	0	0	0	0	66	108	188	90	154	102
16	0	0	0	0	0	0	68	113	187	91	166	108
17	0	0	0	0	0	0	125	116	190	81	93	109
18	0	0	0	0	0	0	171	118	193	74	83	110
19	0	0	0	0	0	0	189	117	187	75	79	107
20	0	0	0	0	0	0	182	160	178	78	79	111
21	0	0	0	0	0	0	178	159	175	77	80	111
22	0	0	0	0	0	0	178	152	179	91	83	112
23	0	0	0	0	0	0	177	144	177	89	83	111
24	0	0	0	0	0	41	169	153	179	106	80	112
25	0	0	0	0	0	41	176	160	185	105	83	53
26	0	0	0	0	0	42	184	143	186	131	89	44
27	0	0	0	0	0	42	183	127	189	129	90	45
28	0	0	0	0	0	43	183	115	189	122	91	45
29	0	0	0	---	0	42	182	115	195	165	92	45
30	0	0	0	---	0	41	118	109	198	211	91	45
31	---	0	0	---	0	---	117	---	192	185	---	45
TOTAL	0	0	0	0	0	292	3524	3534	5297	3703	2998	2388
MEAN	0	0	0	0	0	10	114	171	171	119	100	77
MAX	0	0	0	0	0	43	189	160	198	211	166	112
MIN	0	0	0	0	0	0	43	91	83	74	46	44
AC-FT	0	0	0	0	0	579	7000	7000	10500	7300	5900	4700
			TOTAL	21700	MEAN	60	AC-FT	43100				

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13061670 NIELSON-HANSEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	6	7	9	5	7
2	0	0	0	0	0	0	0	6	7	9	6	7
3	0	0	0	0	0	0	0	6	7	8	8	3
4	0	0	0	0	0	0	0	6	7	8	8	3
5	0	0	0	0	0	0	0	5	7	10	8	3
6	0	0	0	0	0	0	0	5	7	8	8	3
7	0	0	0	0	0	0	0	5	7	8	9	3
8	0	0	0	0	0	0	0	5	8	7	8	3
9	0	0	0	0	0	0	3	5	8	6	7	3
10	0	0	0	0	0	0	3	4	7	7	5	3
11	0	0	0	0	0	0	3	4	7	7	2	3
12	0	0	0	0	0	0	3	4	7	7	1	3
13	0	0	0	0	0	0	3	2	7	6	1	3
14	0	0	0	0	0	0	3	2	7	7	2	3
15	0	0	0	0	0	0	3	3	7	6	4	0
16	0	0	0	0	0	0	3	3	6	6	7	0
17	0	0	0	0	0	0	3	5	7	6	7	0
18	0	0	0	0	0	0	3	6	7	5	8	0
19	0	0	0	0	0	0	3	6	7	5	8	0
20	0	0	0	0	0	0	6	6	6	6	8	0
21	0	0	0	0	0	0	6	6	6	6	8	0
22	0	0	0	0	0	0	6	6	6	6	8	0
23	0	0	0	0	0	0	7	6	6	5	8	0
24	0	0	0	0	0	0	6	6	5	5	9	0
25	0	0	0	0	0	0	7	7	5	5	8	0
26	0	0	0	0	0	0	7	7	6	5	7	0
27	0	0	0	0	0	0	7	7	8	6	7	0
28	0	0	0	0	0	0	7	7	8	6	7	0
29	0	0	0	0	0	0	7	6	8	6	8	1
30	0	0	0	0	0	0	6	6	8	6	8	1
31	---	0	0	---	0	---	6	---	9	7	---	1
TOTAL	0	0	0	0	0	0	111	158	215	205	198	53
MEAN	0	0	0	0	0	0	4	5	7	7	7	2
MAX	0	0	0	0	0	0	7	7	9	10	9	7
MIN	0	0	0	0	0	0	0	2	5	5	1	0
AC-FT	0	0	0	0	0	0	220	313	426	407	393	105
IRRIGATION YEAR 1982	TOTAL											
	940											
	MEAN											
	3											
	AC-FT											
	1864											

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13061705 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	0	0	0	0	0	24	103	134	109	91	30
2	5	0	0	0	0	0	32	100	135	106	89	28
3	5	0	0	0	0	0	50	107	128	107	91	26
4	5	0	0	0	0	0	106	84	102	112	90	25
5	5	0	0	0	0	0	41	82	100	114	88	24
6	5	0	0	0	0	0	44	82	110	114	96	24
7	5	0	0	0	0	0	59	89	117	115	99	23
8	3	0	0	0	0	0	66	100	120	119	97	23
9	3	0	0	0	0	0	54	93	118	121	96	23
10	3	0	0	0	0	0	61	92	116	116	98	24
11	3	0	0	0	0	0	72	112	118	114	97	23
12	3	0	0	0	0	0	71	119	120	110	101	23
13	3	0	0	0	0	0	80	115	121	115	106	21
14	3	0	0	0	0	0	98	114	128	119	98	19
15	1	0	0	0	0	0	103	111	130	121	90	17
16	1	0	0	0	0	0	105	109	129	122	85	21
17	1	0	0	0	0	0	111	103	128	118	70	28
18	1	0	0	0	0	0	112	106	131	122	57	28
19	1	0	0	0	0	0	114	110	131	121	54	28
20	1	0	0	0	0	0	109	110	125	120	53	28
21	1	0	0	0	0	0	111	113	128	124	46	28
22	0	0	0	0	0	0	110	115	129	130	45	30
23	0	0	0	0	0	0	112	115	130	135	45	30
24	0	0	0	0	0	7	116	121	131	129	45	30
25	0	0	0	0	0	6	125	130	135	130	45	30
26	0	0	0	0	0	5	127	129	122	128	44	30
27	0	0	0	0	0	4	131	125	115	125	35	30
28	0	0	0	0	0	3	133	120	115	123	32	30
29	0	0	0	---	0	4	127	123	110	129	32	28
30	0	0	0	---	0	18	108	129	105	120	31	28
31	---	0	0	---	0	---	106	---	105	111	---	28
TOTAL	63	0	0	0	0	47	2818	3251	3766	3703	2146	808
MEAN	2	0	0	0	0	2	91	108	121	119	72	26
MAX	5	0	0	0	0	18	133	130	135	135	106	30
MIN	0	0	0	0	0	0	24	82	100	106	31	17
AC-FT	125	0	0	0	0	93	5600	6400	7500	7300	4300	1600
			TOTAL	16600	MEAN	45	AC-FT	32900				

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13061905 DANSKIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	18	185	231	174	160	75
2	2	0	0	0	0	0	20	182	216	179	159	67
3	2	0	0	0	0	0	74	179	208	170	157	67
4	2	0	0	0	0	0	117	153	209	169	156	68
5	2	0	0	0	0	0	117	152	194	161	148	68
6	2	0	0	0	0	0	127	151	190	154	149	68
7	2	0	0	0	0	0	155	175	182	158	142	69
8	2	0	0	0	0	0	155	171	177	158	146	68
9	2	0	0	0	0	0	189	183	174	160	144	69
10	2	0	0	0	0	0	189	178	168	158	144	69
11	2	0	0	0	0	0	184	190	169	158	144	68
12	2	0	0	0	0	0	171	206	181	158	146	67
13	2	0	0	0	0	0	155	203	195	156	153	65
14	2	0	0	0	0	0	155	202	193	154	156	64
15	1	0	0	0	0	0	174	196	193	154	163	63
16	1	0	0	0	0	0	175	194	196	155	161	61
17	1	0	0	0	0	0	176	195	199	154	130	60
18	1	0	0	0	0	0	185	189	197	154	129	59
19	1	0	0	0	0	0	188	191	237	154	127	59
20	1	0	0	0	0	0	172	193	238	153	115	58
21	1	0	0	0	0	0	164	192	230	153	111	58
22	0	0	0	0	0	0	172	190	212	152	113	58
23	0	0	0	0	0	0	170	203	177	154	108	57
24	0	0	0	0	0	0	170	205	186	157	103	57
25	0	0	0	0	0	0	184	204	190	157	99	56
26	0	0	0	0	0	0	183	208	189	157	98	57
27	0	0	0	0	0	0	191	204	189	152	98	56
28	0	0	0	0	0	0	197	205	173	154	100	55
29	0	0	0	0	0	0	197	205	163	156	101	39
30	0	0	0	0	0	5	199	221	162	162	102	17
31	---	0	0	---	0	---	193	---	172	162	---	56
TOTAL	35	0	0	0	0	5	4916	5705	5990	4907	3962	1877
MEAN	1	0	0	0	0	0	159	190	193	158	132	61
MAX	2	0	0	0	0	5	199	221	238	179	163	75
MIN	0	0	0	0	0	0	18	151	162	152	98	17
AC-FT	69	0	0	0	0	10	9800	11300	11900	9700	7900	3700
IRRIGATION YEAR 1982			TOTAL	27400	MEAN	75	AC-FT	54300				

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13062050 TREGO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	22	0	0	0	0	0	20	62	97	59	35	24
2	22	0	0	0	0	0	20	67	93	49	35	24
3	22	0	0	0	0	0	29	61	0	78	48	21
4	22	0	0	0	0	0	30	55	0	78	59	21
5	22	0	0	0	0	0	49	55	0	89	72	21
6	22	0	0	0	0	0	49	56	0	78	74	20
7	22	0	0	0	0	0	60	56	47	60	73	20
8	22	0	0	0	0	0	60	62	70	65	59	20
9	22	0	0	0	0	0	72	69	68	70	50	20
10	22	0	0	0	0	0	80	69	72	69	52	19
11	22	0	0	0	0	0	78	69	72	73	55	19
12	22	0	0	0	0	0	75	69	71	47	60	19
13	22	0	0	0	0	0	71	55	88	74	65	19
14	22	0	0	0	0	0	67	55	89	59	83	19
15	0	0	0	0	0	0	67	59	86	57	65	13
16	0	0	0	0	0	0	64	62	93	55	73	13
17	0	0	0	0	0	0	64	57	91	54	45	14
18	0	0	0	0	0	0	74	52	89	65	39	14
19	0	0	0	0	0	0	84	52	97	68	53	14
20	0	0	0	0	0	0	66	84	90	72	56	14
21	0	0	0	0	0	0	60	84	100	69	59	14
22	0	0	0	0	0	0	60	90	93	70	41	12
23	0	0	0	0	0	0	70	96	93	71	43	13
24	0	0	0	0	0	0	70	85	90	65	51	13
25	0	0	0	0	0	0	71	74	94	64	44	13
26	0	0	0	0	0	0	72	76	98	66	38	13
27	0	0	0	0	0	0	78	78	97	76	37	13
28	0	0	0	0	0	0	83	78	106	63	31	13
29	0	0	0	---	0	0	83	91	100	54	25	4
30	0	0	0	---	0	0	58	78	101	45	25	4
31	---	0	0	---	0	---	58	---	71	53	---	4
TOTAL	308	0	0	0	0	0	1942	2056	2356	2015	1545	484
MEAN	10	0	0	0	0	0	63	69	76	65	52	16
MAX	22	0	0	0	0	0	84	96	106	89	83	24
MIN	0	0	0	0	0	0	20	52	0	45	25	4
AC-FT	611	0	0	0	0	0	3900	4100	4700	4000	3100	1000

IRRIGATION YEAR 1982 TOTAL 10700 MEAN 29 AC-FT 21200

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SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, SHELLEY TU AT BLACKFOOT
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	1	0	0	1	0
2	0	0	0	0	0	0	0	1	0	7	1	0
3	0	0	0	0	0	0	0	1	0	6	1	0
4	0	0	0	0	0	0	0	1	0	6	1	0
5	0	0	0	0	0	0	0	0	4	6	0	0
6	0	0	0	0	0	0	0	0	4	3	0	0
7	0	0	0	0	0	0	0	0	4	1	0	0
8	0	0	0	0	0	0	0	0	4	0	0	0
9	0	0	0	0	0	0	0	0	3	2	0	0
10	0	0	0	0	0	0	0	0	1	6	0	0
11	0	0	0	0	0	0	0	0	0	6	0	0
12	0	0	0	0	0	0	0	0	0	6	0	0
13	0	0	0	0	0	0	0	0	3	6	0	0
14	0	0	0	0	0	0	0	1	3	1	0	0
15	0	0	0	0	0	0	0	1	3	0	0	0
16	0	0	0	0	0	0	0	1	3	4	0	0
17	0	0	0	0	0	0	0	1	0	6	0	0
18	0	0	0	0	0	0	0	1	0	6	0	0
19	0	0	0	0	0	0	0	0	4	6	0	0
20	0	0	0	0	0	0	0	0	4	5	0	0
21	0	0	0	0	0	0	0	2	4	2	0	0
22	0	0	0	0	0	0	0	4	4	0	0	0
23	0	0	0	0	0	0	0	4	3	2	0	0
24	0	0	0	0	0	0	0	4	1	3	0	0
25	0	0	0	0	0	0	0	3	0	2	0	0
26	0	0	0	0	0	0	0	1	0	2	0	0
27	0	0	0	0	0	0	0	0	1	2	0	0
28	0	0	0	0	0	0	0	0	1	1	0	0
29	0	0	0	0	0	0	0	0	1	0	0	0
30	0	0	0	0	0	0	0	0	1	1	0	0
31	0	0	0	0	0	0	0	0	0	1	0	0
TOTAL	0	0	0	0	0	0	0	23	54	103	4	0
MEAN	0	0	0	0	0	0	0	1	2	3	0	0
MAX	0	0	0	0	0	0	0	4	4	7	1	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	45	108	204	9	0
IRRIGATION YEAR 1982	TOTAL											
	185											
	MEAN											
	1											
	AC-FT											
	367											

10/20/83

TOTAL OF DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	32	0	0	0	0	0	774	2204	3023	2488	2079	1002
2	32	0	0	0	0	0	846	2169	2932	2414	2001	950
3	32	0	0	0	0	0	1231	2146	2744	2476	1966	932
4	32	0	0	0	0	0	1321	2066	2696	2454	1948	912
5	32	0	0	0	0	0	1274	2028	2613	2470	1959	908
6	32	0	0	0	0	0	1444	2028	2603	2428	1969	885
7	32	0	0	0	0	0	1560	2161	2717	2336	2072	860
8	30	0	0	0	0	0	1573	2177	2749	2422	2119	841
9	30	0	0	0	0	0	1539	2178	2732	2377	2078	847
10	30	0	0	0	0	0	1547	2235	2687	2311	2070	856
11	30	0	0	0	0	0	1588	2527	2670	2304	2062	827
12	30	0	0	0	0	0	1597	2651	2874	2241	2099	825
13	30	0	0	0	0	0	1616	2608	3072	2181	2071	818
14	30	0	0	0	0	0	1686	2601	3169	2149	2033	810
15	6	0	0	0	0	0	1779	2606	3198	2161	1849	827
16	6	0	0	0	0	0	1837	2631	3138	2200	1708	831
17	6	0	0	0	0	0	2036	2642	3117	2212	1610	847
18	6	0	0	0	0	0	2118	2651	3130	2228	1535	856
19	6	0	0	0	0	0	2122	2640	3138	2240	1514	725
20	6	0	0	0	0	0	2046	2759	3123	2247	1480	450
21	6	0	0	0	0	0	2040	2736	3316	2243	1438	452
22	0	0	0	0	0	0	2127	2974	3243	2305	1430	386
23	0	0	0	0	0	0	2279	3095	3184	2325	1434	387
24	0	0	0	0	0	154	2340	3109	3109	2317	1275	389
25	0	0	0	0	0	185	2468	2608	3021	2290	1265	331
26	0	0	0	0	0	471	2494	1979	2999	2394	1236	324
27	0	0	0	0	0	529	2496	2639	2965	2438	1181	326
28	0	0	0	0	0	579	2447	2928	2853	2443	1147	329
29	0	0	0	---	0	649	2373	2995	2778	2454	1109	308
30	0	0	0	---	0	724	2205	3032	2597	2303	1089	241
31	---	0	0	---	0	---	2187	---	2542	2221	---	260
TOTAL	476	0	0	0	0	3291	56990	75799	90730	72076	50826	20542
MEAN	16	0	0	0	0	110	1838	2527	2927	2325	1694	663
MAX	32	0	0	0	0	724	2496	3109	3316	2488	2119	1002
MIN	0	0	0	0	0	0	774	1979	2542	2149	1089	241
AC-FT	944	0	0	0	0	6500	113000	150300	180000	143000	100800	40700
IRRIGATION YEAR 1982	TOTAL	370700	MEAN	1016	AC-FT	735300						

DIVERSIONS FROM SNAKE RIVER
AT BLACKFOOT TO NEAR BLACKFOOT

10/20/83

13062503 WEARYRICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	67	76	63	67	44
2	0	0	0	0	0	0	0	64	80	63	67	44
3	0	0	0	0	0	0	0	64	66	61	59	20
4	0	0	0	0	0	0	0	63	67	63	60	20
5	0	0	0	0	0	0	0	63	69	63	61	18
6	0	0	0	0	0	0	0	63	68	61	57	16
7	0	0	0	0	0	0	20	63	68	60	57	16
8	0	0	0	0	0	0	34	60	64	61	50	16
9	0	0	0	0	0	0	50	58	64	62	51	16
10	0	0	0	0	0	0	50	56	61	62	49	16
11	0	0	0	0	0	0	49	54	62	58	45	16
12	0	0	0	0	0	0	49	54	63	59	44	16
13	0	0	0	0	0	0	54	64	65	60	44	16
14	0	0	0	0	0	0	58	63	46	58	49	16
15	0	0	0	0	0	0	58	65	61	58	51	10
16	0	0	0	0	0	0	68	67	78	59	55	10
17	0	0	0	0	0	0	68	69	77	58	56	10
18	0	0	0	0	0	0	71	71	76	57	56	10
19	0	0	0	0	0	0	70	73	74	59	57	10
20	0	0	0	0	0	0	71	73	67	60	39	10
21	0	0	0	0	0	0	72	73	69	59	57	10
22	0	0	0	0	0	0	71	72	68	60	54	10
23	0	0	0	0	0	0	68	72	66	61	57	10
24	0	0	0	0	0	0	68	73	65	60	39	10
25	0	0	0	0	0	0	67	73	67	60	39	10
26	0	0	0	0	0	0	66	77	70	59	39	10
27	0	0	0	0	0	0	65	80	64	61	41	10
28	0	0	0	0	0	0	65	80	64	57	41	10
29	0	0	0	---	---	---	65	74	64	60	42	10
30	0	0	0	---	---	---	69	73	63	63	43	10
31	---	0	0	---	0	---	69	---	63	67	---	10
TOTAL	0	0	0	0	0	0	1513	2019	2084	1870	1543	460
MEAN	0	0	0	0	0	0	49	67	67	60	51	15
MAX	0	0	0	0	0	0	72	80	80	67	67	44
MIN	0	0	0	0	0	0	0	54	46	57	39	10
AC-FT	0	0	0	0	0	0	3000	4000	4100	3700	3100	912
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
26 AC-FT 18800												

A-305

10/20/83

13062505 J WADSWORTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	3	3	0	0
2	0	0	0	0	0	0	0	0	3	3	0	0
3	0	0	0	0	0	0	0	0	3	3	0	0
4	0	0	0	0	0	0	0	0	3	3	0	0
5	0	0	0	0	0	0	0	0	3	3	0	0
6	0	0	0	0	0	0	0	0	3	3	3	0
7	0	0	0	0	0	0	0	0	3	3	3	0
8	0	0	0	0	0	0	0	0	3	3	3	0
9	0	0	0	0	0	0	0	0	3	3	3	0
10	0	0	0	0	0	0	0	0	3	3	3	0
11	0	0	0	0	0	0	0	0	3	3	0	0
12	0	0	0	0	0	0	0	0	3	3	0	0
13	0	0	0	0	0	0	0	0	3	3	3	0
14	0	0	0	0	0	0	0	0	3	3	3	0
15	0	0	0	0	0	0	0	0	3	3	3	0
16	0	0	0	0	0	0	0	0	3	3	0	0
17	0	0	0	0	0	0	0	0	3	3	3	0
18	0	0	0	0	0	0	0	0	3	3	0	0
19	0	0	0	0	0	0	0	0	3	3	0	0
20	0	0	0	0	0	0	0	0	3	3	3	0
21	0	0	0	0	0	0	0	3	3	3	3	0
22	0	0	0	0	0	0	3	3	3	3	3	0
23	0	0	0	0	0	0	0	3	3	3	2	0
24	0	0	0	0	0	0	0	3	3	3	0	0
25	0	0	0	0	0	0	0	3	3	3	0	0
26	0	0	0	0	0	0	0	0	3	3	0	0
27	0	0	0	0	0	0	0	0	3	3	0	0
28	0	0	0	0	0	0	0	0	3	3	0	0
29	0	0	0	---	0	0	0	0	3	3	0	0
30	0	0	0	---	0	0	0	0	3	3	0	0
31	---	0	0	---	0	---	0	---	3	3	---	0
TOTAL	0	0	0	0	0	0	3	17	105	105	46	0
MEAN	0	0	0	0	0	0	0	1	3	3	2	0
MAX	0	0	0	0	0	0	3	3	3	3	3	0
MIN	0	0	0	0	0	0	0	0	3	3	0	0
AC-FT	0	0	0	0	0	0	7	34	209	209	91	0

IRRIGATION YEAR 1982 TOTAL 277 MEAN 1 AC-FT 549

10/20/83

13062506 WATSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	17	0	0	0	0	0	30	95	106	106	96	45
2	17	0	0	0	0	0	29	81	107	103	96	46
3	17	0	0	0	0	0	30	79	106	107	94	47
4	17	0	0	0	0	0	48	77	106	106	94	47
5	17	0	0	0	0	0	88	78	100	102	92	48
6	17	0	0	0	0	0	118	75	98	100	94	48
7	17	0	0	0	0	0	114	85	96	103	92	49
8	17	0	0	0	0	0	114	79	93	103	91	49
9	17	0	0	0	0	0	115	89	90	105	90	50
10	17	0	0	0	0	0	117	88	88	101	85	50
11	17	0	0	0	0	0	114	93	62	99	83	41
12	17	0	0	0	0	0	114	102	0	98	86	41
13	17	0	0	0	0	0	113	103	54	96	86	40
14	17	0	0	0	0	0	111	103	83	98	87	38
15	1	0	0	0	0	0	111	104	99	100	83	38
16	1	0	0	0	0	0	111	106	112	98	72	37
17	1	0	0	0	0	0	113	101	112	96	64	37
18	1	0	0	0	0	0	108	100	113	94	66	37
19	1	0	0	0	0	0	108	104	112	93	66	37
20	1	0	0	0	0	0	108	103	114	96	66	37
21	1	0	0	0	0	0	107	108	116	96	66	37
22	0	0	0	0	0	0	101	111	116	97	67	39
23	0	0	0	0	0	0	100	113	117	99	70	39
24	0	0	0	0	0	0	102	114	118	98	71	39
25	0	0	0	0	0	0	100	114	118	99	73	39
26	0	0	0	0	0	0	99	114	114	99	74	39
27	0	0	0	0	0	0	101	114	115	99	65	39
28	0	0	0	0	0	0	103	112	111	99	57	39
29	0	0	0	---	0	0	105	105	104	100	57	43
30	0	0	0	---	0	0	97	91	103	98	52	43
31	---	0	0	---	0	---	94	---	105	96	---	43
TOTAL	245	0	0	0	0	0	3023	2941	3087	3084	2335	1301
MEAN	8	0	0	0	0	0	98	98	100	99	78	42
MAX	17	0	0	0	0	0	118	114	118	107	96	50
MIN	0	0	0	0	0	0	29	75	0	93	52	37
AC-FT	486	0	0	0	0	0	6000	5800	6100	6100	4600	2600
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
44 AC-FT 31800												

10/20/83

13062507 PAKSUNS CANAL
DISCHARGE, CURIC FLET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	41	51	47	34	28
2	0	0	0	0	0	0	0	40	55	47	30	28
3	0	0	0	0	0	0	23	39	56	45	30	28
4	0	0	0	0	0	0	46	39	57	43	30	28
5	0	0	0	0	0	0	46	39	58	43	29	28
6	0	0	0	0	0	0	46	39	58	41	29	28
7	0	0	0	0	0	0	56	39	55	39	29	27
8	0	0	0	0	0	0	56	42	59	39	32	28
9	0	0	0	0	0	0	55	46	0	39	31	28
10	0	0	0	0	0	0	52	44	49	39	30	27
11	0	0	0	0	0	0	50	43	49	37	37	27
12	0	0	0	0	0	0	47	43	49	38	36	27
13	0	0	0	0	0	0	46	37	50	36	36	27
14	0	0	0	0	0	0	46	37	49	37	39	27
15	0	0	0	0	0	0	46	37	48	36	40	23
16	0	0	0	0	0	0	47	37	60	34	41	23
17	0	0	0	0	0	0	47	36	59	34	42	23
18	0	0	0	0	0	0	50	36	59	33	43	23
19	0	0	0	0	0	0	54	36	59	32	36	23
20	0	0	0	0	0	0	50	36	58	40	30	23
21	0	0	0	0	0	0	47	49	52	35	37	23
22	0	0	0	0	0	0	47	48	52	35	29	18
23	0	0	0	0	0	0	42	48	51	36	29	18
24	0	0	0	0	0	0	42	48	50	36	30	18
25	0	0	0	0	0	0	49	44	52	35	29	18
26	0	0	0	0	0	0	52	50	53	35	28	18
27	0	0	0	0	0	0	52	52	47	35	29	18
28	0	0	0	0	0	0	51	52	47	31	29	18
29	0	0	0	---	0	0	51	50	46	32	28	0
30	0	0	0	---	0	0	43	49	46	33	28	0
31	---	0	0	---	0	---	43	---	47	33	---	0
TOTAL	0	0	0	0	0	0	1382	1276	1581	1157	980	673
MEAN	0	0	0	0	0	0	45	43	51	37	33	22
MAX	0	0	0	0	0	0	56	52	60	47	43	28
MIN	0	0	0	0	0	0	0	36	0	31	28	0
AC-FT	0	0	0	0	0	0	2700	2500	3100	2300	1900	1300
			TOTAL	7049	MEAN	19	AC-FT	14000				

10/20/83

TOTAL OF DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	17	0	0	0	0	0	30	203	236	219	197	117
2	17	0	0	0	0	0	29	185	245	216	193	110
3	17	0	0	0	0	0	53	182	231	216	183	95
4	17	0	0	0	0	0	94	179	232	215	184	95
5	17	0	0	0	0	0	134	180	230	211	182	94
6	17	0	0	0	0	0	164	177	227	205	183	92
7	17	0	0	0	0	0	190	187	222	205	181	92
8	17	0	0	0	0	0	204	181	219	206	176	93
9	17	0	0	0	0	0	220	193	157	209	175	94
10	17	0	0	0	0	0	219	188	201	205	167	93
11	17	0	0	0	0	0	213	190	176	197	165	84
12	17	0	0	0	0	0	210	199	115	198	166	84
13	17	0	0	0	0	0	213	204	172	197	169	83
14	17	0	0	0	0	0	215	203	181	196	178	81
15	1	0	0	0	0	0	215	206	211	197	177	71
16	1	0	0	0	0	0	226	210	253	194	171	70
17	1	0	0	0	0	0	228	206	251	191	165	70
18	1	0	0	0	0	0	227	207	251	188	165	70
19	1	0	0	0	0	0	232	211	250	185	158	70
20	1	0	0	0	0	0	229	212	249	198	156	70
21	1	0	0	0	0	0	226	233	240	193	163	70
22	0	0	0	0	0	0	222	234	239	195	153	67
23	0	0	0	0	0	0	210	236	237	199	158	67
24	0	0	0	0	0	0	212	238	236	197	140	67
25	0	0	0	0	0	0	216	234	240	197	141	67
26	0	0	0	0	0	0	217	241	240	196	141	67
27	0	0	0	0	0	0	218	246	229	198	135	67
28	0	0	0	0	0	0	219	244	225	190	127	67
29	0	0	0	---	0	0	221	229	217	195	127	53
30	0	0	0	---	0	0	209	213	215	197	123	53
31	---	0	0	---	0	---	206	---	218	199	---	53
TOTAL	245	0	0	0	0	0	5921	6253	6857	6216	4904	2434
MEAN	8	0	0	0	0	0	191	208	221	201	163	79
MAX	17	0	0	0	0	0	232	246	253	219	197	118
MIN	0	0	0	0	0	0	29	177	115	185	123	53
AC-FT	486	0	0	0	0	0	11700	12400	13600	12300	9700	4800
IRRIGATION YEAR 1982	TOTAL	32800	MEAN	90	AC-FT	65100						

DIVERSIONS FROM SNAKE RIVER
NEAR BLACKFOOT TO NEELEY

10/20/83

13075900 FT HALL MICHAUD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	96	180	77	85	0
2	0	0	0	0	0	0	0	90	178	95	85	0
3	0	0	0	0	0	0	0	92	178	94	85	0
4	0	0	0	0	0	0	0	90	178	90	59	0
5	0	0	0	0	0	0	0	90	177	89	59	0
6	0	0	0	0	0	0	30	92	177	88	59	0
7	0	0	0	0	0	0	99	93	177	87	59	0
8	0	0	0	0	0	0	94	94	186	86	59	0
9	0	0	0	0	0	0	97	96	183	76	62	0
10	0	0	0	0	0	0	99	187	183	64	66	0
11	0	0	0	0	0	0	94	176	181	71	66	0
12	0	0	0	0	0	0	89	161	178	66	66	0
13	0	0	0	0	0	0	68	168	174	58	55	0
14	0	0	0	0	0	0	66	186	181	59	48	0
15	0	0	0	0	0	0	66	184	182	58	49	0
16	0	0	0	0	0	0	66	176	178	57	47	0
17	0	0	0	0	0	0	79	178	173	64	49	0
18	0	0	0	0	0	0	99	168	182	70	49	0
19	0	0	0	0	0	0	100	168	174	70	49	0
20	0	0	0	0	0	0	76	168	174	70	49	0
21	0	0	0	0	0	0	82	168	174	70	49	0
22	0	0	0	0	0	0	81	177	176	70	25	0
23	0	0	0	0	0	0	87	177	177	78	0	0
24	0	0	0	0	0	0	94	177	164	81	0	0
25	0	0	0	0	0	0	94	181	149	83	0	0
26	0	0	0	0	0	0	96	181	159	85	0	0
27	0	0	0	0	0	0	100	181	163	85	0	0
28	0	0	0	0	0	0	98	175	169	85	0	0
29	0	0	0	0	0	0	98	176	87	85	0	0
30	0	0	0	0	0	0	98	178	70	85	0	0
31	---	0	0	---	0	---	98	---	67	85	---	0
TOTAL	0	0	0	0	0	0	2248	4524	5129	2381	1279	0
MEAN	0	0	0	0	0	0	73	151	165	77	43	0
MAX	0	0	0	0	0	0	100	187	186	95	85	0
MIN	0	0	0	0	0	0	0	90	67	0	57	0
AC-FT	0	0	0	0	0	0	4500	9000	10200	4700	2500	0
IRRIGATION YEAR 1982												
TOTAL												
15600												
MEAN												
43												
AC-FT												
30900												

A-313

10/20/83

13076400 FALLS IRRIGATION PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	97	144	49	56	0
2	0	0	0	0	0	0	0	97	145	67	51	0
3	0	0	0	0	0	0	0	97	115	67	48	0
4	0	0	0	0	0	0	37	59	115	67	48	0
5	0	0	0	0	0	0	36	58	128	67	48	0
6	0	0	0	0	0	0	36	101	108	67	48	0
7	0	0	0	0	0	0	36	72	108	66	48	0
8	0	0	0	0	0	0	36	72	125	66	48	0
9	0	0	0	0	0	0	36	91	98	66	49	0
10	0	0	0	0	0	0	36	100	98	66	49	0
11	0	0	0	0	0	0	36	102	118	66	49	0
12	0	0	0	0	0	0	28	102	118	66	49	0
13	0	0	0	0	0	0	28	103	137	66	49	0
14	0	0	0	0	0	0	28	117	131	66	49	0
15	0	0	0	0	0	0	33	128	132	66	34	0
16	0	0	0	0	0	0	33	129	119	75	34	0
17	0	0	0	0	0	0	32	130	119	75	31	0
18	0	0	0	0	0	0	32	129	119	83	0	0
19	0	0	0	0	0	0	32	99	119	83	0	0
20	0	0	0	0	0	0	30	99	124	72	0	0
21	0	0	0	0	0	0	30	118	124	72	0	0
22	0	0	0	0	0	0	30	118	125	62	0	0
23	0	0	0	0	0	0	30	117	125	73	0	0
24	0	0	0	0	0	0	46	117	100	73	0	0
25	0	0	0	0	0	0	46	117	100	73	0	0
26	0	0	0	0	0	0	74	117	72	73	0	0
27	0	0	0	0	0	0	89	116	77	84	0	0
28	0	0	0	0	0	0	89	134	85	84	0	0
29	0	0	0	0	0	0	89	138	85	84	0	0
30	0	0	0	0	0	0	89	139	48	84	0	0
31	---	0	0	0	0	---	89	---	48	62	---	0
TOTAL	0	0	0	0	0	0	1266	3213	3409	2190	788	0
MEAN	0	0	0	0	0	0	41	107	110	71	26	0
MAX	0	0	0	0	0	0	89	139	145	84	56	0
MIN	0	0	0	0	0	0	0	58	48	49	0	0
AC-FT	0	0	0	0	0	0	2500	6400	6800	4300	1600	0
IRRIGATION YEAR 1982												
TOTAL	10900	30	AC-FT	21600								
MEAN	30	AC-FT	21600									

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10/20/83

TOTAL OF DIVERSIONS, SNAKE RIVER, NEAR BLACKFOOT TO NEEDLEY
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	193	324	126	141	0
2	0	0	0	0	0	0	0	187	323	162	136	0
3	0	0	0	0	0	0	0	189	293	161	133	0
4	0	0	0	0	0	0	37	149	293	157	107	0
5	0	0	0	0	0	0	36	148	305	156	107	0
6	0	0	0	0	0	0	66	193	285	155	107	0
7	0	0	0	0	0	0	135	165	285	153	107	0
8	0	0	0	0	0	0	130	166	311	152	107	0
9	0	0	0	0	0	0	133	187	281	142	111	0
10	0	0	0	0	0	0	135	287	281	130	115	0
11	0	0	0	0	0	0	130	278	299	137	115	0
12	0	0	0	0	0	0	117	263	296	132	115	0
13	0	0	0	0	0	0	96	271	311	124	104	0
14	0	0	0	0	0	0	94	303	312	125	97	0
15	0	0	0	0	0	0	99	312	314	124	83	0
16	0	0	0	0	0	0	99	305	297	132	81	0
17	0	0	0	0	0	0	111	308	292	139	80	0
18	0	0	0	0	0	0	131	297	301	153	49	0
19	0	0	0	0	0	0	132	267	293	153	49	0
20	0	0	0	0	0	0	106	267	298	142	49	0
21	0	0	0	0	0	0	112	286	298	142	49	0
22	0	0	0	0	0	0	111	295	301	132	25	0
23	0	0	0	0	0	0	117	294	302	151	0	0
24	0	0	0	0	0	0	140	294	264	154	0	0
25	0	0	0	0	0	0	140	298	249	156	0	0
26	0	0	0	0	0	0	170	298	231	158	0	0
27	0	0	0	0	0	0	189	297	240	169	0	0
28	0	0	0	0	0	0	187	309	254	169	0	0
29	0	0	0	---	0	0	187	314	172	169	0	0
30	0	0	0	---	0	0	187	317	118	169	0	0
31	---	0	0	---	0	---	187	---	115	147	---	0
TOTAL	0	0	0	0	0	0	3514	7737	8538	4571	2067	0
MEAN	0	0	0	0	0	0	113	258	275	147	69	0
MAX	0	0	0	0	0	0	189	317	324	169	141	0
MIN	0	0	0	0	0	0	0	148	115	124	0	0
AC-FT	0	0	0	0	0	0	7000	15300	16900	9100	4100	0
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

DIVERSIONS FROM SNAKE RIVER
NEELEY TO MINIDOKA

10/20/83

1307755 BARKDULL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT
1	0	0	0	0	0	0	0	0	13	0	0	0
2	0	0	0	0	0	0	0	0	13	0	0	0
3	0	0	0	0	0	0	0	0	13	0	0	0
4	0	0	0	0	0	0	0	0	13	0	0	0
5	0	0	0	0	0	0	0	0	13	0	0	0
6	0	0	0	0	0	0	0	11	13	13	0	0
7	0	0	0	0	0	0	4	13	13	13	0	0
8	0	0	0	0	0	0	13	13	13	13	0	0
9	0	0	0	0	0	0	13	13	13	13	0	0
10	0	0	0	0	0	0	13	13	13	13	0	0
11	0	0	0	0	0	0	13	13	13	13	0	0
12	0	0	0	0	0	0	13	13	13	13	0	0
13	0	0	0	0	0	0	13	13	13	13	0	0
14	0	0	0	0	0	0	13	13	13	13	0	0
15	0	0	0	0	0	0	0	13	13	13	0	0
16	0	0	0	0	0	0	0	13	13	13	0	0
17	0	0	0	0	0	0	0	13	13	13	0	0
18	0	0	0	0	0	0	0	13	13	2	0	0
19	0	0	0	0	0	0	0	13	13	0	0	0
20	0	0	0	0	0	0	0	13	13	0	0	0
21	0	0	0	0	0	0	0	13	13	0	0	0
22	0	0	0	0	0	0	0	13	13	0	0	0
23	0	0	0	0	0	0	0	13	13	0	0	0
24	0	0	0	0	0	0	13	13	13	0	0	0
25	0	0	0	0	0	0	13	13	13	0	0	0
26	0	0	0	0	0	0	13	13	13	0	0	0
27	0	0	0	0	0	0	13	13	0	0	0	0
28	0	0	0	0	0	0	13	13	0	0	0	0
29	0	0	0	---	0	0	0	13	0	0	0	0
30	0	0	0	---	0	0	0	13	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	160	323	338	158	0	0
MEAN	0	0	0	0	0	0	5	11	11	5	0	0
MAX	0	0	0	0	0	0	13	13	13	13	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	317	641	670	314	0	0
IRRIGATION YEAR 1982												1943
TOTAL												3 AC-FT
MEAN												979
MAX												3
MIN												1943
AC-FT												1943

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13080000 MINIDUKA NORTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1033	1180	1399	866	875	354
2	0	0	0	0	0	0	1079	1002	1355	949	853	356
3	0	0	0	0	0	0	1197	1000	1300	1032	873	354
4	0	0	0	0	0	0	1227	938	1233	1088	875	353
5	0	0	0	0	0	0	1153	890	1140	1172	877	355
6	0	0	0	0	0	0	1149	944	1186	1172	877	354
7	0	0	0	0	0	0	1178	1054	1299	1079	903	352
8	0	0	0	0	0	0	1205	1171	1314	1115	982	357
9	0	0	0	0	0	0	1206	1279	1329	1173	981	358
10	0	0	0	0	0	0	1167	1386	1294	1170	930	356
11	0	0	0	0	0	0	925	1424	1336	1197	834	356
12	0	0	0	0	0	0	923	1414	1460	1200	836	421
13	0	0	0	0	0	0	923	1295	1594	1199	734	423
14	0	0	0	0	0	0	918	1228	1648	1196	731	422
15	0	0	0	0	0	0	916	1222	1644	1203	726	424
16	0	0	0	0	0	0	918	1230	1514	1285	642	383
17	0	0	0	0	0	0	997	1181	1398	1366	638	200
18	0	0	0	0	0	0	1100	1120	1399	1304	575	5
19	0	0	0	0	0	161	1106	1118	1440	1303	577	0
20	0	0	0	0	0	363	1109	1118	1510	1279	573	0
21	0	0	0	0	0	501	1111	1173	1541	1244	514	0
22	0	0	0	0	0	515	1111	1283	1460	1208	513	0
23	0	0	0	0	0	555	1161	1331	1369	1173	516	0
24	0	0	0	0	0	555	1228	1237	1264	1214	513	0
25	0	0	0	0	0	618	1266	1146	1139	1284	495	0
26	0	0	0	0	0	733	1344	1072	1138	1402	361	0
27	0	0	0	0	0	852	1250	1115	1167	1255	358	0
28	0	0	0	0	0	945	1240	1120	1079	1233	359	0
29	0	0	0	---	0	983	1143	1322	909	1140	359	0
30	0	0	0	---	0	1032	1092	1374	839	890	356	0
31	---	0	0	---	0	---	1129	---	843	906	---	0
TOTAL	0	0	0	0	0	7813	34504	35467	40546	36297	20236	6183
MEAN	0	0	0	0	0	260	1113	1182	1308	1171	675	199
MAX	0	0	0	0	0	1032	1344	1424	1648	1402	982	424
MIN	0	0	0	0	0	0	916	890	839	866	356	0
AC-FT	0	0	0	0	0	15500	68400	70300	80400	72000	40100	12300
			TOTAL	181000	MEAN	496	AC-FT	359100				

IRRIGATION YEAR 1982

10/20/83

13080500 MINIDOKA SOUTH SIDE CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	683	1018	1263	845	635	307
2	0	0	0	0	0	0	740	1018	1261	980	638	298
3	0	0	0	0	0	0	758	1014	1255	974	645	299
4	0	0	0	0	0	0	760	1016	1249	976	644	301
5	0	0	0	0	0	0	900	934	1243	979	642	299
6	0	0	0	0	0	0	891	909	1237	988	640	300
7	0	0	0	0	0	0	1000	908	1231	996	638	305
8	0	0	0	0	0	0	1004	907	1225	982	739	298
9	0	0	0	0	0	0	1004	911	1224	984	749	296
10	0	0	0	0	0	0	1004	1059	1227	987	791	296
11	0	0	0	0	0	0	927	1152	1229	990	773	296
12	0	0	0	0	0	0	887	1249	1232	992	716	296
13	0	0	0	0	0	0	885	1241	1256	994	659	294
14	0	0	0	0	0	0	881	1230	1256	994	642	278
15	0	0	0	0	0	0	883	1218	1256	994	643	292
16	0	0	0	0	0	0	885	1212	1253	994	652	292
17	0	0	0	0	0	0	887	1213	1256	994	653	292
18	0	0	0	0	0	0	889	1207	1258	994	659	135
19	0	0	0	0	0	0	891	1199	1260	994	662	84
20	0	0	0	0	0	0	892	1237	1262	1001	664	0
21	0	0	0	0	0	0	890	1213	1264	1001	667	0
22	0	0	0	0	0	502	890	1201	1266	1001	503	0
23	0	0	0	0	0	657	890	1208	1273	925	507	0
24	0	0	0	0	0	336	890	1215	1284	890	467	0
25	0	0	0	0	0	364	890	1143	1173	904	458	0
26	0	0	0	0	0	394	890	1122	1025	911	433	0
27	0	0	0	0	0	426	985	1113	994	914	422	0
28	0	0	0	0	0	458	1018	1121	935	883	423	0
29	0	0	0	---	0	492	1018	1129	845	823	416	0
30	0	0	0	---	0	508	1018	1197	818	824	414	0
31	---	0	0	---	0	---	1018	---	820	702	---	0
TOTAL	0	0	0	0	0	4147	28048	33514	36630	29410	18194	5258
MEAN	0	0	0	0	0	138	905	1117	1182	949	606	170
MAX	0	0	0	0	0	667	1018	1249	1284	1001	791	307
MIN	0	0	0	0	0	0	683	907	818	702	414	0
AC-FT	0	0	0	0	0	8200	55600	66500	72700	58300	36100	10400
IRRIGATION YEAR 1982												
TOTAL												
155200												
MEAN												
425												
AC-FT												
307800												

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10/20/83

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, NEELY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	5	1	4	0
2	0	0	0	0	0	0	0	2	5	1	4	0
3	0	0	0	0	0	0	0	0	5	1	4	0
4	0	0	0	0	0	0	0	0	5	1	4	0
5	0	0	0	0	0	0	0	2	7	1	4	0
6	0	0	0	0	0	0	0	2	7	1	4	0
7	0	0	0	0	0	0	0	2	7	1	4	0
8	0	0	0	0	0	0	0	2	7	1	4	0
9	0	0	0	0	0	0	0	2	7	1	4	0
10	0	0	0	0	0	0	0	2	7	1	4	0
11	0	0	0	0	0	0	0	2	7	1	4	0
12	0	0	0	0	0	0	2	2	7	1	4	0
13	0	0	0	0	0	0	2	2	7	1	4	0
14	0	0	0	0	0	0	2	2	7	1	4	0
15	0	0	0	0	0	0	2	7	7	0	0	0
16	0	0	0	0	0	0	2	7	7	0	0	0
17	0	0	0	0	0	0	2	5	7	0	0	0
18	0	0	0	0	0	0	2	8	7	0	0	0
19	0	0	0	0	0	0	2	8	7	0	0	0
20	0	0	0	0	0	0	2	8	7	0	0	0
21	0	0	0	0	0	0	2	8	7	0	0	0
22	0	0	0	0	0	0	2	8	7	0	0	0
23	0	0	0	0	0	0	2	8	1	0	0	0
24	0	0	0	0	0	0	2	7	1	0	0	0
25	0	0	0	0	0	0	2	7	1	0	0	0
26	0	0	0	0	0	0	2	7	1	0	0	0
27	0	0	0	0	0	0	2	7	0	0	0	0
28	0	0	0	0	0	0	2	7	0	0	0	0
29	0	0	0	---	0	0	2	7	3	0	0	0
30	0	0	0	---	0	0	2	7	5	0	0	0
31	---	0	0	---	0	---	0	---	5	0	---	0
TOTAL	0	0	0	0	0	0	33	143	170	20	47	0
MEAN	0	0	0	0	0	0	1	5	5	1	2	0
MAX	0	0	0	0	0	0	2	8	7	1	4	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	66	283	338	39	94	0
IRRIGATION YEAR 1982	TOTAL											
	413											
	MEAN											
	AC-FT											
	820											

10/20/83

TOTAL OF DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1716	2200	2680	1712	1514	661
2	0	0	0	0	0	0	1819	2022	2634	1930	1495	654
3	0	0	0	0	0	0	1955	2014	2573	2007	1522	653
4	0	0	0	0	0	0	1987	1954	2500	2065	1523	654
5	0	0	0	0	0	0	2053	1826	2403	2152	1523	654
6	0	0	0	0	0	0	2040	1866	2443	2174	1521	654
7	0	0	0	0	0	0	2182	1977	2550	2089	1545	657
8	0	0	0	0	0	0	2222	2093	2559	2111	1725	655
9	0	0	0	0	0	0	2223	2205	2573	2171	1734	654
10	0	0	0	0	0	0	2184	2460	2541	2171	1725	652
11	0	0	0	0	0	0	1865	2591	2585	2201	1611	652
12	0	0	0	0	0	0	1825	2678	2718	2206	1552	717
13	0	0	0	0	0	0	1823	2551	2870	2207	1393	717
14	0	0	0	0	0	0	1814	2473	2924	2204	1373	700
15	0	0	0	0	0	0	1801	2460	2920	2210	1369	716
16	0	0	0	0	0	0	1805	2462	2787	2292	1294	675
17	0	0	0	0	0	0	1886	2412	2674	2373	1291	492
18	0	0	0	0	0	0	1991	2345	2677	2300	1234	140
19	0	0	0	0	0	161	1999	2338	2720	2297	1239	84
20	0	0	0	0	0	363	2003	2376	2792	2280	1237	0
21	0	0	0	0	0	501	2003	2407	2825	2245	1181	0
22	0	0	0	0	0	1017	2003	2505	2746	2209	1016	0
23	0	0	0	0	0	1222	2053	2560	2662	2098	1023	0
24	0	0	0	0	0	891	2133	2473	2562	2104	980	0
25	0	0	0	0	0	982	2171	2309	2326	2188	953	0
26	0	0	0	0	0	1127	2249	2214	2177	2313	794	0
27	0	0	0	0	0	1278	2250	2248	2161	2169	780	0
28	0	0	0	0	0	1403	2273	2361	2014	2116	782	0
29	0	0	0	---	0	1475	2163	2471	1757	1963	775	0
30	0	0	0	---	0	1540	2112	2591	1662	1714	770	0
31	---	0	0	---	0	---	2147	---	1668	1608	---	0
TOTAL	0	0	0	0	0	11960	62745	69447	77684	65885	38477	11441
MEAN	0	0	0	0	0	399	2024	2315	2506	2125	1283	369
MAX	0	0	0	0	0	1540	2273	2678	2924	2373	1734	717
MIN	0	0	0	0	0	0	1716	1826	1662	1608	770	0
AC-FT	0	0	0	0	0	23700	124500	137700	154100	130700	76300	22700
IRRIGATION YEAR 1982												
TOTAL 337600												
MEAN 925												
AC-FT 669700												

DIVERSIONS FROM THE SNAKE RIVER
MINIDOKA TO MILNER

10/20/83

13085275 SIMPLOT #1 PUMP
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UCT
1	0	0	0	0	0	0	0	9	9	0	9	0
2	0	0	0	0	0	0	0	9	9	9	9	0
3	0	0	0	0	0	0	0	9	9	9	9	0
4	0	0	0	0	0	0	0	9	9	9	9	0
5	0	0	0	0	0	0	0	9	9	9	0	0
6	0	0	0	0	0	0	0	9	0	0	0	0
7	0	0	0	0	0	0	0	9	0	9	9	0
8	0	0	0	0	0	0	0	9	9	9	9	0
9	0	0	0	0	0	0	0	9	9	6	9	0
10	0	0	0	0	0	0	0	9	9	6	9	0
11	0	0	0	0	0	0	0	9	9	6	9	0
12	0	0	0	0	0	0	0	9	9	6	0	0
13	0	0	0	0	0	0	0	9	9	6	0	0
14	0	0	0	0	0	0	9	9	9	6	0	0
15	0	0	0	0	0	0	9	9	0	6	0	0
16	0	0	0	0	0	0	9	0	9	0	0	0
17	0	0	0	0	0	0	9	9	9	6	0	0
18	0	0	0	0	0	0	9	9	9	6	0	0
19	0	0	0	0	0	0	9	9	9	6	0	0
20	0	0	0	0	0	0	0	9	0	9	9	0
21	0	0	0	0	0	0	0	9	9	0	9	0
22	0	0	0	0	0	0	9	9	9	0	9	0
23	0	0	0	0	0	0	9	9	9	0	9	0
24	0	0	0	0	0	0	9	9	9	9	9	0
25	0	0	0	0	0	0	9	9	9	9	9	0
26	0	0	0	0	0	0	9	9	9	9	4	0
27	0	0	0	0	0	0	9	9	9	9	0	0
28	0	0	0	0	0	0	9	9	9	9	0	0
29	0	0	0	---	0	0	9	9	9	9	0	0
30	0	0	0	---	0	0	0	9	9	9	0	0
31	---	0	0	---	0	---	0	---	0	9	---	0
TOTAL	0	0	0	0	0	0	123	255	229	194	136	0
MEAN	0	0	0	0	0	0	4	9	7	6	5	0
MAX	0	0	0	0	0	0	9	9	9	9	9	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	244	506	454	385	271	0
IRRIGATION YEAR 1982												
TOTAL												
938												
MEAN												
3												
AC-FT												
1860												

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13085300 SIMPLOT #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	8	8	0	0
2	0	0	0	0	0	0	0	0	8	8	0	0
3	0	0	0	0	0	0	0	0	8	8	0	0
4	0	0	0	0	0	0	0	0	8	8	0	0
5	0	0	0	0	0	0	0	0	8	8	0	0
6	0	0	0	0	0	0	0	0	8	8	0	0
7	0	0	0	0	0	0	0	0	8	8	0	0
8	0	0	0	0	0	0	0	8	8	8	0	0
9	0	0	0	0	0	0	0	8	8	8	0	0
10	0	0	0	0	0	0	0	8	8	8	0	0
11	0	0	0	0	0	0	0	8	8	8	0	0
12	0	0	0	0	0	0	0	8	8	8	0	0
13	0	0	0	0	0	0	0	8	8	8	0	0
14	0	0	0	0	0	0	0	8	8	8	0	0
15	0	0	0	0	0	0	0	8	8	8	0	0
16	0	0	0	0	0	0	8	8	8	8	0	0
17	0	0	0	0	0	0	8	8	8	8	0	0
18	0	0	0	0	0	0	8	8	8	8	0	0
19	0	0	0	0	0	0	8	8	8	8	0	0
20	0	0	0	0	0	0	8	8	8	8	0	0
21	0	0	0	0	0	0	8	8	8	2	0	0
22	0	0	0	0	0	0	8	8	8	0	0	0
23	0	0	0	0	0	0	8	8	8	0	0	0
24	0	0	0	0	0	0	8	8	8	0	0	0
25	0	0	0	0	0	0	8	8	8	0	0	0
26	0	0	0	0	0	0	8	8	8	0	0	0
27	0	0	0	0	0	0	8	8	8	0	0	0
28	0	0	0	0	0	0	8	8	8	0	0	0
29	0	0	0	0	0	0	8	8	8	0	0	0
30	0	0	0	0	0	0	8	8	8	0	0	0
31	---	0	0	---	0	---	0	---	8	0	---	0
TOTAL	0	0	0	0	0	0	82	164	238	166	0	0
MEAN	0	0	0	0	0	0	3	5	8	5	0	0
MAX	0	0	0	0	0	0	8	8	8	8	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	163	325	472	328	0	0
IRRIGATION YEAR 1982			TOTAL	649	MEAN	2	AC-FT	1288				

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13085500 A & B IRRIGATION DISTRICT PUMPS
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	42	184	229	85	120	0
2	0	0	0	0	0	0	44	176	229	84	112	0
3	0	0	0	0	0	0	44	162	208	131	104	0
4	0	0	0	0	0	0	39	152	182	173	98	0
5	0	0	0	0	0	0	55	140	181	198	87	0
6	0	0	0	0	0	0	64	257	169	207	88	0
7	0	0	0	0	0	0	71	248	163	207	88	0
8	0	0	0	0	0	0	77	124	172	182	95	10
9	0	0	0	0	0	0	77	117	178	177	102	10
10	0	0	0	0	0	0	87	108	176	181	101	10
11	0	0	0	0	0	0	98	108	175	167	95	10
12	0	0	0	0	0	0	101	128	167	161	89	10
13	0	0	0	0	0	0	103	128	179	166	89	12
14	0	0	0	0	0	0	108	139	216	174	90	12
15	0	0	0	0	0	0	118	163	230	166	81	12
16	0	0	0	0	0	0	118	176	236	166	70	0
17	0	0	0	0	0	0	127	167	237	181	70	0
18	0	0	0	0	0	0	162	153	215	202	65	0
19	0	0	0	0	0	0	167	155	216	217	54	0
20	0	0	0	0	0	0	153	158	233	206	55	0
21	0	0	0	0	0	0	153	154	248	202	58	0
22	0	0	0	0	0	0	158	170	252	176	48	0
23	0	0	0	0	0	17	158	188	251	176	37	0
24	0	0	0	0	0	17	163	190	247	169	30	0
25	0	0	0	0	0	17	180	188	235	153	27	0
26	0	0	0	0	0	17	191	200	236	157	27	0
27	0	0	0	0	0	17	203	200	219	163	26	0
28	0	0	0	0	0	17	203	180	205	163	20	0
29	0	0	0	---	0	35	196	198	185	163	18	0
30	0	0	0	---	0	42	196	214	134	150	12	0
31	---	0	0	---	0	---	177	---	109	142	---	0
TOTAL	0	0	0	0	0	179	3833	5025	6312	5245	2056	86
MEAN	0	0	0	0	0	6	124	168	204	169	69	3
MAX	0	0	0	0	0	42	203	257	252	217	120	12
MIN	0	0	0	0	0	0	39	108	109	84	12	0
AC-FT	0	0	0	0	0	355	7600	10000	12500	10400	4100	171
IRRIGATION YEAR 1982			TOTAL	22700	MEAN	62	AC-FT	45100				

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13085800 PA LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	56	68	61	53	30
2	0	0	0	0	0	0	0	51	63	68	53	30
3	0	0	0	0	0	0	0	51	64	68	52	30
4	0	0	0	0	0	0	0	50	62	68	52	0
5	0	0	0	0	0	0	0	50	61	68	52	0
6	0	0	0	0	0	0	0	50	60	60	52	0
7	0	0	0	0	0	0	21	50	65	60	52	0
8	0	0	0	0	0	0	30	50	64	60	52	0
9	0	0	0	0	0	0	30	50	62	61	52	0
10	0	0	0	0	0	0	34	52	61	61	52	0
11	0	0	0	0	0	0	40	52	60	61	52	0
12	0	0	0	0	0	0	43	55	58	61	52	0
13	0	0	0	0	0	0	43	55	60	60	51	0
14	0	0	0	0	0	0	43	55	59	60	51	0
15	0	0	0	0	0	0	53	55	60	59	51	0
16	0	0	0	0	0	0	53	54	61	59	51	0
17	0	0	0	0	0	0	53	54	61	51	51	0
18	0	0	0	0	0	0	53	54	62	51	44	0
19	0	0	0	0	0	0	53	55	63	53	43	0
20	0	0	0	0	0	0	53	55	64	53	43	0
21	0	0	0	0	0	0	53	59	65	56	43	0
22	0	0	0	0	0	0	53	59	66	56	43	0
23	0	0	0	0	0	0	53	59	63	55	43	0
24	0	0	0	0	0	0	53	60	64	55	43	0
25	0	0	0	0	0	0	60	60	65	58	43	0
26	0	0	0	0	0	0	60	54	66	58	43	0
27	0	0	0	0	0	0	60	55	67	63	37	0
28	0	0	0	0	0	0	58	55	68	63	37	0
29	0	0	0	---	0	0	61	62	69	63	37	0
30	0	0	0	---	0	0	61	62	61	62	30	0
31	---	0	0	---	0	---	61	---	61	53	---	0
TOTAL	0	0	0	0	0	0	1235	1639	1953	1845	1410	90
MEAN	0	0	0	0	0	0	40	55	63	60	47	3
MAX	0	0	0	0	0	0	61	62	69	68	53	30
MIN	0	0	0	0	0	0	0	50	58	51	30	0
AC-FT	0	0	0	0	0	0	2400	3300	3900	3700	2800	179
IRRIGATION YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
22 AC-FT 16200												

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13086000 MILNER LOW LIFT PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	56	162	249	213	162	0
2	0	0	0	0	0	0	56	244	211	222	152	0
3	0	0	0	0	0	0	88	220	212	223	152	0
4	0	0	0	0	0	0	128	220	212	240	144	0
5	0	0	0	0	0	0	128	212	227	234	144	0
6	0	0	0	0	0	0	140	182	227	209	162	0
7	0	0	0	0	0	0	152	212	234	192	163	0
8	0	0	0	0	0	0	162	212	244	201	163	0
9	0	0	0	0	0	0	162	212	251	201	153	0
10	0	0	0	0	0	0	162	212	266	212	153	0
11	0	0	0	0	0	0	178	212	256	221	145	0
12	0	0	0	0	0	0	178	212	285	222	133	0
13	0	0	0	0	0	0	180	212	298	222	129	0
14	0	0	0	0	0	0	180	230	299	205	108	0
15	0	0	0	0	0	0	180	220	315	197	72	0
16	0	0	0	0	0	0	180	212	296	204	72	0
17	0	0	0	0	0	0	212	212	287	214	72	0
18	0	0	0	0	0	0	238	212	287	230	72	0
19	0	0	0	0	0	0	202	212	286	213	64	0
20	0	0	0	0	0	0	210	195	285	213	82	0
21	0	0	0	0	0	0	228	221	285	203	73	0
22	0	0	0	0	0	0	238	222	294	189	81	0
23	0	0	0	0	0	0	228	222	293	202	81	0
24	0	0	0	0	0	0	238	222	292	212	81	0
25	0	0	0	0	0	0	270	215	264	212	81	0
26	0	0	0	0	0	0	270	205	246	211	73	0
27	0	0	0	0	0	0	260	184	238	211	65	0
28	0	0	0	0	0	48	260	206	220	201	47	0
29	0	0	0	---	0	38	244	216	211	193	41	0
30	0	0	0	---	0	56	232	225	204	177	0	0
31	---	0	0	---	0	---	252	---	213	170	---	0
TOTAL	0	0	0	0	0	142	5892	6355	7987	6469	3120	0
MEAN	0	0	0	0	0	5	190	212	258	209	104	0
MAX	0	0	0	0	0	56	270	244	315	240	163	0
MIN	0	0	0	0	0	0	56	162	204	170	0	0
AC-FT	0	0	0	0	0	282	11700	12600	15800	12800	6200	0
IRRIGATION YEAR 1982	TOTAL	30000	MEAN	82	AC-FT	59400						

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13086510 NORTHSIDE 'A' LATERAL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	25	48	57	64	42	24
2	0	0	0	0	0	0	31	47	57	64	42	24
3	0	0	0	0	0	0	29	47	60	64	38	19
4	0	0	0	0	0	0	30	46	62	62	38	19
5	0	0	0	0	0	0	30	44	61	63	38	19
6	0	0	0	0	0	0	30	43	60	63	41	14
7	0	0	0	0	0	0	32	43	60	61	41	14
8	0	0	0	0	0	0	34	40	60	58	41	11
9	0	0	0	0	0	0	36	42	60	58	41	11
10	0	0	0	0	0	0	37	42	59	54	38	11
11	0	0	0	0	0	0	39	42	59	54	38	11
12	0	0	0	0	0	0	39	43	59	49	37	11
13	0	0	0	0	0	0	41	48	61	49	37	11
14	0	0	0	0	0	0	42	48	61	49	37	11
15	0	0	0	0	0	0	43	50	62	52	35	11
16	0	0	0	0	0	0	43	49	62	52	35	11
17	0	0	0	0	0	2	43	49	62	50	34	11
18	0	0	0	0	0	4	45	51	63	48	34	11
19	0	0	0	0	0	6	45	51	63	48	34	11
20	0	0	0	0	0	6	46	51	63	48	34	11
21	0	0	0	0	0	6	46	52	64	45	30	1
22	0	0	0	0	0	6	46	57	66	43	30	1
23	0	0	0	0	0	6	47	56	66	43	30	1
24	0	0	0	0	0	6	47	54	67	43	30	1
25	0	0	0	0	0	6	48	54	67	41	30	1
26	0	0	0	0	0	6	50	54	67	41	30	1
27	0	0	0	0	0	8	50	52	68	41	28	1
28	0	0	0	0	0	24	50	52	69	41	28	1
29	0	0	0	---	---	23	51	51	68	41	28	1
30	0	0	0	---	---	25	48	52	69	43	24	1
31	---	0	0	---	0	---	48	---	68	42	---	1
TOTAL	0	0	0	0	0	134	1271	1459	1950	1574	1043	287
MEAN	0	0	0	0	0	4	41	49	63	51	35	9
MAX	0	0	0	0	0	25	51	57	69	64	42	24
MIN	0	0	0	0	0	0	25	40	57	41	24	1
AC-FT	0	0	0	0	0	266	2500	2900	3900	3100	2100	569
IRRIGATION YEAR 1982			TOTAL	7717	MEAN	21	AC-FT	15300				

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13086520 NORTHSIDE CROSSCUT GOONING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	642	967	983	987	997	983
2	0	0	0	0	0	0	640	967	1018	995	975	975
3	0	0	0	0	0	0	640	961	1008	991	969	973
4	0	0	0	0	0	0	864	956	1008	995	973	983
5	0	0	0	0	0	0	868	967	1002	993	977	963
6	0	0	0	0	0	252	871	973	1008	991	973	958
7	0	0	0	0	0	240	855	963	1010	989	971	961
8	0	0	0	0	0	279	855	965	1000	995	971	944
9	0	0	0	0	0	287	858	963	1000	983	977	938
10	0	0	0	0	0	289	850	975	1000	981	975	946
11	0	0	0	0	0	286	850	965	997	983	983	946
12	0	0	0	0	0	285	853	975	989	975	977	1012
13	0	0	0	0	0	285	864	956	1000	979	977	1024
14	0	0	0	0	0	292	866	963	977	979	979	1059
15	0	0	0	0	0	338	864	969	981	977	998	1059
16	0	0	0	0	0	333	864	983	987	975	1010	1043
17	0	0	0	0	0	362	858	983	987	975	1006	1043
18	0	0	0	0	0	376	855	979	993	969	1004	1043
19	0	0	0	0	0	391	858	973	987	969	1000	1050
20	0	0	0	0	0	391	856	967	993	967	1000	1045
21	0	0	0	0	0	391	858	985	1008	967	997	1034
22	0	0	0	0	0	389	850	993	1004	969	997	1043
23	0	0	0	0	0	390	860	987	1010	973	987	1043
24	0	0	0	0	0	621	856	985	1004	971	985	1043
25	0	0	0	0	0	624	861	998	1002	975	979	1019
26	0	0	0	0	0	669	971	997	998	973	987	1031
27	0	0	0	0	0	631	971	997	1000	973	981	952
28	0	0	0	0	0	644	979	987	995	977	979	961
29	0	0	0	---	0	644	969	973	989	979	979	961
30	0	0	0	---	0	638	971	985	987	979	1022	956
31	---	0	0	---	0	---	967	---	985	995	---	956
TOTAL	0	0	0	0	0	10327	26644	29257	30910	30377	29585	30947
MEAN	0	0	0	0	0	344	859	975	997	980	986	998
MAX	0	0	0	0	0	669	979	998	1018	995	1022	1059
MIN	0	0	0	0	0	0	640	956	977	967	969	938
AC-FT	0	0	0	0	0	20500	52800	58000	61300	60300	58700	61400
IRRIGATION YEAR 1982	TOTAL											
	188000											
	MEAN											
	515											
	AC-FT											
	373000											

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13086530 RESERVOIR DISTRICT #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	597	1071	1470	1422	1336	1120
2	0	0	0	0	0	0	597	1181	1466	1423	1342	1120
3	0	0	0	0	0	0	597	1299	1466	1422	1318	1126
4	0	0	0	0	0	0	817	1312	1457	1421	1290	1124
5	0	0	0	0	0	0	617	1311	1454	1420	1287	1009
6	0	0	0	0	0	0	817	1310	1448	1420	1289	1000
7	0	0	0	0	0	0	973	1309	1441	1419	1292	1005
8	0	0	0	0	0	0	973	1309	1434	1418	1293	1009
9	0	0	0	0	0	0	973	1303	1331	1417	1294	1005
10	0	0	0	0	0	0	969	1303	1324	1417	1298	1005
11	0	0	0	0	0	0	973	1344	1320	1416	1304	1005
12	0	0	0	0	0	0	969	1369	1313	1415	1303	433
13	0	0	0	0	0	0	1079	1394	1406	1414	1273	259
14	0	0	0	0	0	0	1079	1419	1469	1414	1245	229
15	0	0	0	0	0	0	1079	1438	1467	1413	1199	229
16	0	0	0	0	0	267	1083	1443	1465	1412	1172	217
17	0	0	0	0	0	267	1079	1444	1463	1411	1174	217
18	0	0	0	0	0	267	1083	1445	1460	1411	1178	217
19	0	0	0	0	0	268	1083	1438	1458	1411	1169	217
20	0	0	0	0	0	268	1079	1444	1456	1411	1168	217
21	0	0	0	0	0	268	1079	1450	1454	1409	1168	217
22	0	0	0	0	0	268	1080	1454	1452	1410	1170	217
23	0	0	0	0	0	268	1078	1454	1455	1414	1170	217
24	0	0	0	0	0	597	1073	1458	1460	1411	1172	217
25	0	0	0	0	0	599	1076	1460	1459	1414	1172	217
26	0	0	0	0	0	599	1076	1462	1462	1421	1172	217
27	0	0	0	0	0	599	1076	1467	1424	1424	1181	214
28	0	0	0	0	0	597	1075	1480	1416	1428	1177	214
29	0	0	0	---	0	597	1076	1502	1417	1389	1177	214
30	0	0	0	---	0	597	1075	1484	1419	1326	1126	214
31	---	0	0	---	0	---	1081	---	1422	1329	---	214
TOTAL	0	0	0	0	0	6326	30561	41557	44408	43702	36909	16135
MEAN	0	0	0	0	0	211	986	1385	1433	1410	1230	520
MAX	0	0	0	0	0	599	1083	1502	1470	1428	1342	1126
MIN	0	0	0	0	0	0	597	1071	1313	1326	1126	214
AC-FT	0	0	0	0	0	12500	60600	82400	88100	86700	73200	32000
IRRIGATION YEAR 1982	TOTAL	219600	MEAN	6.02	AC-FT	435600						

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13087000 NORTHSIDE TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UCT
1	86	0	0	0	0	298	867	2033	2328	2356	2053	694
2	73	0	0	0	0	298	999	2048	2323	2389	2051	620
3	0	0	0	0	0	304	1235	2020	2319	2278	1974	546
4	0	0	0	0	0	292	1238	1980	2324	2284	1898	539
5	0	0	0	0	0	325	1250	2005	2333	2281	1899	486
6	0	0	0	0	0	75	1342	1997	2278	2262	1851	431
7	0	0	0	0	0	75	1346	1993	2255	2265	1764	452
8	0	0	0	0	0	75	1362	1995	2210	2278	1762	448
9	0	0	0	0	0	80	1486	1996	2203	2286	1732	325
10	0	0	0	0	0	80	1490	1998	2214	2292	1776	318
11	0	0	0	0	0	76	1529	2000	2245	2294	1777	292
12	0	0	0	0	0	76	1524	2002	2352	2297	1772	0
13	0	0	0	0	0	81	1558	2004	2367	2291	1711	0
14	0	0	0	0	0	76	1602	2011	2496	2306	1595	0
15	0	0	0	0	0	74	1717	2016	2492	2316	1512	0
16	0	0	0	0	0	92	1726	2003	2488	2297	1436	0
17	0	0	0	0	0	78	1815	2021	2516	2304	1368	0
18	0	0	0	0	0	77	1815	2070	2510	2303	1239	0
19	0	0	0	0	0	150	1805	2093	2500	2311	1237	0
20	0	0	0	0	0	144	1900	2124	2499	2322	1240	0
21	0	0	0	0	0	313	1904	2227	2544	2317	1206	0
22	0	0	0	0	0	310	1971	2252	2567	2306	1140	0
23	0	0	0	0	0	317	1979	2223	2581	2305	1130	0
24	0	0	0	0	0	341	1982	2221	2610	2298	1118	0
25	0	0	0	0	0	351	2039	2240	2594	2264	1062	0
26	0	0	0	0	0	345	2126	2264	2607	2200	992	0
27	0	0	0	0	0	549	2112	2289	2587	2197	943	0
28	0	0	0	0	0	623	2107	2313	2581	2183	876	0
29	0	0	0	---	---	700	2071	2330	2549	2163	841	0
30	0	0	0	---	---	879	2045	2318	2509	2119	756	0
31	---	0	0	---	0	---	2044	---	2363	2108	---	0
TOTAL	159	0	0	0	0	7554	51986	63086	75344	70472	43711	5151
MEAN	5	0	0	0	0	252	1677	2103	2430	2273	1457	166
MAX	86	0	0	0	0	879	2126	2330	2610	2389	2053	694
MIN	0	0	0	0	0	74	867	1980	2203	2108	756	0
AC-FT	315	0	0	0	0	15000	103100	125100	149400	139800	86700	10200
IRRIGATION YEAR 1982			TOTAL	317500	MEAN	870	AC-FT	629700				

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13087500 TWIN FALLS SOUTHSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1567	3309	3352	3576	3228	1636
2	0	0	0	0	0	0	1682	3263	3315	3575	3201	1441
3	0	0	0	0	0	0	1860	3263	3309	3546	3145	1432
4	0	0	0	0	0	0	2132	3224	3330	3533	3116	1419
5	0	0	0	0	0	82	2269	3212	3316	3516	3094	1331
6	0	0	0	0	0	82	2448	3184	3312	3518	3028	1331
7	0	0	0	0	0	82	2533	3181	3301	3516	2987	1298
8	0	0	0	0	0	82	2544	3131	3309	3518	2953	1182
9	0	0	0	0	0	88	2595	3165	3287	3502	2897	1182
10	0	0	0	0	0	88	2703	3119	3278	3516	2922	1182
11	0	0	0	0	0	86	2827	3111	3326	3541	2940	1182
12	0	0	0	0	0	86	2926	3091	3387	3565	2915	1182
13	0	0	0	0	0	121	3007	3091	3397	3561	2786	1131
14	0	0	0	0	0	111	3088	3091	3398	3556	2673	1090
15	0	0	0	0	0	77	3227	3090	3447	3555	2544	1063
16	0	0	0	0	0	97	3216	3083	3443	3523	2440	1019
17	0	0	0	0	0	76	3194	3105	3490	3517	2408	994
18	0	0	0	0	0	205	3206	3097	3481	3541	2362	990
19	0	0	0	0	0	180	3203	3126	3503	3534	2358	979
20	0	0	0	0	0	175	3218	3136	3601	3538	2312	916
21	0	0	0	0	0	214	3241	3166	3623	3551	2253	447
22	0	0	0	0	0	260	3278	3189	3666	3561	2206	0
23	0	0	0	0	0	323	3303	3180	3667	3570	2185	0
24	0	0	0	0	0	369	3243	3172	3621	3555	2182	0
25	0	0	0	0	0	488	3227	3172	3608	3565	2163	0
26	0	0	0	0	0	483	3290	3172	3617	3524	2126	0
27	0	0	0	0	0	551	3358	3172	3621	3494	2126	0
28	0	0	0	0	0	795	3380	3188	3635	3461	2008	0
29	0	0	0	---	0	1343	3366	3320	3640	3429	1918	0
30	0	0	0	---	0	1662	3373	3338	3598	3325	1743	0
31	---	0	0	---	0	---	3322	---	3588	3276	---	0
TOTAL	0	0	0	0	0	8206	89826	95141	107466	109058	77219	24427
MEAN	0	0	0	0	0	274	2898	3171	3467	3518	2574	788
MAX	0	0	0	0	0	1662	3380	3338	3667	3576	3228	1636
MIN	0	0	0	0	0	0	1567	3083	3278	3276	1743	0
AC-FT	0	0	0	0	0	16300	178200	198700	213200	216300	153200	48500
			TOTAL	511300	MEAN	1401	AC-FT	1014200				
			IRRIGATION YEAR 1982									

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SUM OF MISCELLANEOUS DIVERSIONS, SHAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1	0	0	0	0	0
2	0	0	0	0	0	0	1	0	0	1	0	0
3	0	0	0	0	0	0	1	0	0	1	0	0
4	0	0	0	0	0	0	1	0	0	1	0	0
5	0	0	0	0	0	0	0	0	0	1	0	0
6	0	0	0	0	0	0	0	0	0	1	0	0
7	0	0	0	0	0	0	0	0	1	0	0	0
8	0	0	0	0	0	0	0	0	1	0	1	0
9	0	0	0	0	0	0	0	0	1	0	1	0
10	0	0	0	0	0	0	0	0	1	0	1	0
11	0	0	0	0	0	0	0	0	0	0	1	0
12	0	0	0	0	0	0	0	0	0	0	1	0
13	0	0	0	0	0	0	0	0	0	1	0	0
14	0	0	0	0	0	0	0	1	0	1	0	0
15	0	0	0	0	0	0	0	1	0	1	0	0
16	0	0	0	0	0	0	0	1	1	1	0	0
17	0	0	0	0	0	0	0	1	1	1	0	0
18	0	0	0	0	0	0	0	0	1	0	0	0
19	0	0	0	0	0	0	0	0	1	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	1	1	0	1	0
26	0	0	0	0	0	0	0	1	1	1	1	0
27	0	0	0	0	0	0	0	1	1	1	1	0
28	0	0	0	0	0	0	0	1	1	1	1	0
29	0	0	0	0	0	0	0	0	0	1	0	0
30	0	0	0	0	0	0	0	0	0	1	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	3	8	16	12	8	0
MEAN	0	0	0	0	0	0	0	0	1	0	0	0
MAX	0	0	0	0	0	0	1	1	1	1	1	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	6	17	31	24	16	0
IRRIGATION YEAR 1982												
TOTAL					48							
MEAN						0						
AC-FT								95				

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TOTAL OF DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	86	0	0	0	0	298	3797	7839	8753	8772	8000	4487
2	73	0	0	0	0	298	4050	7986	8699	8838	7937	4210
3	0	0	0	0	0	304	4494	8032	8663	8741	7761	4126
4	0	0	0	0	0	292	5249	7949	8654	8794	7618	4084
5	0	0	0	0	0	407	5417	7950	8652	8791	7578	3808
6	0	0	0	0	0	409	5712	8005	8570	8739	7484	3734
7	0	0	0	0	0	397	5983	8008	8538	8726	7367	3730
8	0	0	0	0	0	436	6037	7843	8511	8727	7340	3604
9	0	0	0	0	0	455	6217	7865	8390	8699	7258	3471
10	0	0	0	0	0	457	6332	7826	8396	8728	7325	3472
11	0	0	0	0	0	448	6534	7851	8455	8751	7344	3446
12	0	0	0	0	0	447	6633	7892	8627	8759	7279	2648
13	0	0	0	0	0	487	6875	7897	8785	8757	7053	2437
14	0	0	0	0	0	479	7017	7974	8992	8756	6778	2401
15	0	0	0	0	0	489	7290	8019	9062	8750	6492	2374
16	0	0	0	0	0	789	7300	8012	9056	8697	6286	2290
17	0	0	0	0	0	785	7398	8052	9121	8718	6183	2265
18	0	0	0	0	0	929	7474	8078	9089	8769	5998	2261
19	0	0	0	0	0	995	7425	8120	9093	8770	5959	2257
20	0	0	0	0	0	984	7515	8139	9202	8775	5943	2189
21	0	0	0	0	0	1192	7562	8323	9308	8752	5837	1699
22	0	0	0	0	0	1233	7683	8413	9384	8710	5724	1261
23	0	0	0	0	0	1321	7723	8386	9395	8738	5672	1261
24	0	0	0	0	0	1951	7672	8379	9374	8723	5650	1261
25	0	0	0	0	0	2085	7778	8404	9312	8691	5567	1237
26	0	0	0	0	0	2119	8051	8426	9317	8595	5455	1249
27	0	0	0	0	0	2355	8107	8434	9242	8576	5388	1167
28	0	0	0	0	0	2748	8129	8478	9206	8527	5173	1176
29	0	0	0	---	0	3380	8051	8659	9145	8430	5040	1176
30	0	0	0	---	0	3899	8001	8695	8998	8190	4713	1171
31	---	0	0	---	0	---	7952	---	8817	8124	---	1171
TOTAL	159	0	0	0	0	32868	211456	243945	276811	269113	195197	77123
MEAN	5	0	0	0	0	1096	6821	8131	8929	8681	6507	2488
MAX	86	0	0	0	0	3899	8129	8695	9395	8838	8000	4487
MIN	0	0	0	0	0	292	3797	7826	8390	8124	4713	1167
AC-FT	315	0	0	0	0	65200	419400	483900	549100	533800	387200	153000
IRRIGATION YEAR 1982			TOTAL	1306700	MEAN	3580	AC-FT	2591800				

MISCELLANEOUS STREAMFLOW RECORDS

1982 Miscellaneous Streamflow Records above Henrys Lake
(cfs)

Name	Jun. 29	Jul. 17	Jul. 30	Aug. 10	Aug. 29	Sep. 11
Hope Creek	4	4	3	3	3	3
Rock Creek at Head	22	21	14	8	7	6
Upper Rock Cr. Div.	8	9	4	2	1	0.6
Lower Rock Cr. Div.	3	4	1	0	0	0
Lyons Rock Cr. Div.	3	4	2	2	1	0
Rock Creek at Cnty. Rd.	6	6	5	4	3	2
Lower Rock Cr. Div. at County Rd.	3	2	3	2	1	1
Webster's Rock Cr. Div.	4	4	3	3	2	1
Ingals Creek	-	-	-	-	-	-
Lyons Ingals Creek Div.	5	6	4	3	2	1
Duck Creek	16	22	18	12	8	7
S. Lower Magleby Div.	3	2	2	2	2	1
N. Lower Magleby Div.	3	3	4	3	2	0
Magleby Upper Div.	3	3	2	3	2	0
Duck Cr. blw Magleby Check	3	14	7	5	3	3
Webster Div.	10	11	9	5	3	2
Targhee Creek	70	65	40	30	15	14
Upper Div. Targhee Cr.	10	13	8	5	4	4
S. Div. Targhee Cr.	20	16	10	8	5	4
Lower Div. Targhee Cr.	12	11	10	7	4	3
Targhee Cr. into Lake	28	25	12	10	2	3
Howard Creek	10	12	13	10	8	7
Ross Clements Div.	5	6	4	1	1	0.8
Richard Ranch Div.	2	3	4	3	3	2
Al Frazier Div.	2	4	3	4	3	3
Lower Div. Howard Cr.	3	2	3	2	2	2
Henrys Fork (Outlet Gage)	150	160	200	-	-	-
West Twin Creek	1	2	1	2	2	0.3
Center Twin Creek	2	2	2	2	2	1
East Twin Creek	7	6	4	0	0	0
South Twin Creek	0	1	0.8	2	1	2
Henrys Fork blw Hwy. Bridge	4	3	4	3	2	1
Middle Henrys Lake Out. Div.	3	3	2	3	0	2
South Henrys Lake Out. Div.	5	6	5	4	3	2
Jesse Creek	6	5	4	3	3	2

1982 Miscellaneous Streamflow Records above Island Park Reservoir
(cfs)

<u>Name</u>	<u>Jun. 24</u>	<u>Jul. 14</u>	<u>Jul. 29</u>	<u>Aug. 11</u>	<u>Aug. 30</u>	<u>Sep. 10</u>	<u>Sep. 26</u>
Dry Creek	5	4	2	1	0.6	0.4	0
East Dry Creek	4	3	1	1	0.5	0.5	0
Sheridan Creek	82	52	37	36	32	31	28
Hagenbarth Div.	0	2	2	2	1	1	0
West Fork	25	26	11	20	4	8	4
Taylor Lawrence Div.	22	16	6	9	5	7	4
Center Fork	45	20	20	12	22	18	20
Taylor Lawrence Div.	23	16	7	9	5	8	6
East Fork	12	4	6	4	5	4	4
Taylor Lawrence Div.	12	4	6	4	5	4	4
At County Highway	25	14	16	12	16	11	14
Morraine (Taylor) Creek	5	4	3	2	1	1	1
Schneider (Snider) Creek	8	5	3	4	3	3	3
Blind Creek (Blind Canyon)	10	8	5	4	3	2	3
Myers Creek	11	9	4	4	4	3	3
Willow Creek	30	15	5	4	3	3	2
Icehouse Creek	16	15	14	15	14	13	12
East Fork Icehouse Cr.	-	4	4	3	2	3	2
At County Road	26	24	22	20	15	14	12
Grub (Tom) Creek	-	-	-	-	-	-	-
Diversion "A"	3	3	3	0	0	0	0
Diversion "B"	2	2	0	0	0	0	0
Sheep Creek	14	8	4	3	3	2	1
Hotel Creek	50	45	30	22	18	14	12

1982 Miscellaneous Streamflow Records, Upper Teton Basin - May
(cfs)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Canal	10																								64						
Game Ck nr Mouth	10																								70						
Game Ck Pipeline																									0						
String (incl Warm Ck)	2																								3						
Trail Ck Pipeline																									0						
Kimball																															
Humble																															
Town																															
Tonks																															
Fox Ck abv Diversions																															80
North Canal abv Pipe																															15
Center Canal																															40
Darby Ck abv Div																															150
Winger Canal (Wyo)																															0
Hill																															2
Todd																															20
Cannon																															
Cherry Grove																															35
Teton Ck abv Div																									320		550				
Mill Ck																									50		40				
North Canal																									2		2				
South Canal																									0		4				
Weddell																									2		2				
Total Wyo Div																									4		8				
Grand Teton Canal																									100		140				
Teton Ck b/w Grand Tet C																									100		450				
Central Canal (Idaho)																															10
Price-Fairbanks																															20
Drake																															
Grove																															
Bouquet																															
Henderson																															
South Twin																															
North Twin																															
Mahogany																															100
Horseshoe																															45
Packsaddle																															35
Patterson																															30
South Leigh Ck State L						50											100								100						
Leigh Ck abv State L						10																			42						
Killpack						0.5																			1.5						
Desert																															
Gale-Moffat																															
Bell-McCracken																															
Black																															
N. Leigh Ck USFS Bdy																									150						130
North																															10
Weaver																									15						0
S. Ditch																									10						4
Center																									15						0
Hubbard																															
Spring Ck at Highway																	240									270	300				250
Tetonia																															
Breckenridge																															
Hanks																															
Blair																															
Fullmer																															
Badger Ck at Ramme! Rd						170															400		420								
Haden																															
Phillip																															
Ricks																															
Stewart																															
Ward																															

1982 Miscellaneous Streamflow Records, Upper Teton Basin - June
(cfs)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String								60														130						144			
Game Ck nr Mouth								32														130						190			
Game Ck Pipeline								0														19						19			
String (Incl Warm Ck)								8														8						14			
Trail Ck Pipeline								5														35						46			
Kimball																															
Town																															
Humble																															
Tonks																															
Fox Ck abv Diversions								26														70						115			
North Canal abv Pipe								20														40						38			
Center Canal								20														40						45			
Darby Ck abv Div								65														285						500			
Winger Canal (Wyo)								0														0						3			
Hill								5														30						26			
Todd								16														24						33			
Cherry Grove								25														20						15			
Teton Ck abv Div								215			200		480		720							900			950			970			
Mill Ck								20			30		40		60							60			58			60			
North Canal								3			0.5		0		0.5							18.5			19			20			
South Canal								6			8		20		24							25			25			30			
Waddell								0.5			0		0		7							10			12			15			
Total Wyo Div								9.5																							
Grand Teton Canal								106			140		175		170							200			220			220			
Teton Ck blw Grand Tet C								165			85		380		600							700			750			780			
Central Canal (Idaho)								10			2		6															40			
Price-Fairbanks								10			8		10															34			
Drake																															
Grove																															
Bouquet																															
Henderson																															
South Twin																															
North Twin																															
Mahogany		100						70							50										40			36			
Horseshoe		45						60					65															32			
Packsaddle								40					35															30			
Patterson								20							25											30					
South Leigh Ck State L					50					100												350				370					
Leigh Ck abv State L					40					40												70				70					
Kilpack					2					3												3				3					
Desert																															
Gale-Moffat																															
Sell-McCracken																															
Black																															
N. Leigh Ck USFS Bdy																						300			300						
North																						40					40				
Weaver																						8					10				
SI Ditch																						10					15				
Center																						10					25				
Hubbard																						10									
Spring Ck at Highway	200				205										350		360							370		450			380		
Tetonia																															
Breckenridge																															
Hanks																															
Stair																															
Fullmer																															
Badger Ck at Rammel Rd	400										300										260							260			
Haden																															
Phillip																															
Ricks																															
Stewart																															
Ward																															

1982 Miscellaneous Streamflow Records, Upper Teton Basin - July
(cfs)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Canal					345			315								286			259					245							193
Game Ck nr Mouth					99			76								97			87					76							50
Game Ck Pipeline					19			19								17			19					16							18
String (incl Warm Ck)					14			13								22			15					13							12
Trail Ck Pipeline					37			34								35			35					40							28
Kimball					10			15								10			8					3							5
Town					5			5								10			5					4							5
Humble					10			10								15			8					10							10
Tonks					8			8								5			5					10							8
Fox Ck abv Diversions							79						108							85											69
North Canal abv Pipe							33						33							29											29
Center Canal							17						50							29											15
Darby Ck abv Div								180					250							205											115
Winger Canal (Wyo)								10					12							10											6
Hill								14					11							15											5
Todd								40					27							40											35
Cherry Grove								10					20							15											25
Teton Ck abv Div		720				350			690				680			680				590				580			520				430
Mill Ck		40				25			35				30			20				15				13			15				12
North Canal		26				21			18				17			16				40				44			43				30
South Canal		25				25			25				25			35				30				30			30				25
Waddell		5				0			15				16			16				14				13			13				12
Total Wyo Div		56				46			58				58			67				84				87			86				67
Grand Teton Canal		185				235			225				200			190				175				165			145				130
Teton Ck blw Grand Tet C		550				320			470				485			450				360				350			315				255
Central Canal (Idaho)		20				8			5				0			0				0				7			0				0
Price-Fairbanks		34				30			30				35			35				21				19			20				17
Drake	10								8								7									5					
Grove	7								6								5									4					
Bouquet	8								5								5									4				4	
Henderson																															
South Twin	5											8							8										5		
North Twin	10											15							15										9		
Mahogany					36																						20				
Horseshoe			32										30							25											
Horseshoe													25							20											
Packsaddle	30												15							10						16					5
Patterson					15				18				15													6					
South Leigh Ck State L						120										230				200											76
Leigh Ck abv State L						42							42			42				37											20
Killpack						2							3			3				3											3
Desert						14							25			25				25											10
Gale-Moffat						15							15			15				15				10							
Beil-McCracken						10							10			10				8				5							
Black						15							20			20				15				5							
N. Leigh Ck USFS Bdy						173										230															92
North						50							40			40															30
Weever						13							10			10															0
SI Ditch						8							15			15															5
Center						1							25			25															15
Hubbard						40							40			40															20
Spring Ck at Highway	410					200						240				240			160					125				128			30
Tetonia	10					10						10				10			12					10							5
Breckenridge	20					20						20				25			20					15							10
Hanks	8					5						5				10			5					5							5
Blair	25					25						25				20			20					15							10
Fullmer	15					20						20				15			15					15							10
Badger Ck at Rammel Rd	250						140						150										100								0
Haden	0						0						20			20							0								0
Phillip	5						6						15			15							10								10
Ricks	20						25						15			15							15								5
Stewart																															0
Ward	8						10									8							6								

1982 Miscellaneous Streamflow Records, Upper Teton Basin - August
(cfs)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Canal	193			173		167							161				134		132												
Gane Ck nr Mouth	32			16		14							12				11		10												
Gane Ck Pipeline	18			19		19							18				18		18												
String (Incl Warm Ck)	6			8		5							8				3		5												
Trail Ck Pipeline	28			38		32							31				37		38												
Kimball	5			3		2							1				2		1												
Town	5			5		4							3				4		3												
Humble	10			5		8							5				4		6												
Tonks	8			4		3							3				3		3												
Fox Ck abv Diversions	69			53		48							41											26							
North Canal abv Pipe	29			28		28							29											20							
Center Canal	15			8		12							8											6							
Darby Ck abv Div	115			90		70							50											30							
Winger Canal (Wyo)	6			8		5							7											9							
Hill	5			15		7							15											6							
Todd	35			25		34							19											14							
Cherry Grove	25			17		8							3											0.5							
Teton Ck abv Div				330		260				215			170			135			126				110					96			
Mill Ck				8		5				7			7			6			5				5					3			
North Canal				27		24				27			31			27			25				21					18			
South Canal				20		20				20			25			19			18				18					12			
Waddell				8		8				5			3			2			2				3					2			
Total Wyo Div				55		52				52			59			48			45				42					32			
Grand Teton Canal				160		150				130			100			83			85				72					60			
Teton Ck b/w Grand Tet C				130		63				40			15			5			0				0					0			
Central Canal (Idaho)				0.5		0.5				0			0			0			0				0					0			
Price-Fairbanks				17		8				0			0			0			0				0					0			
Drake	5			4															2									2			
Grove	3			3															2									2			
Souquet	4			2															2									1.5			
Henderson	3			2															1.5									1.5			
South Twin			1											1									1								
North Twin			2										2										1.5								
Mahogany					12														10												
Horseshoe							12																								
Packsaddle							8									8															
Patterson					3							3							3									3			
South Leigh Ck State L	70											30																			
Leigh Ck abv State L	20											11																			
Killpack	3											3.5																			
Ossert	8											8																			
Gale-Moffat	5											4																			
Sell-McCracken	0											0																			
Black	6											5																			
N. Leigh Ck USFS Bdy	92											36																			
North	30											10																			
Weaver	0											0																			
Si Ditch	5											2																			
Center	15											6																			
Hubbard	20											5																			
Spring Ck at Highway				100												35															
Tetonia				4												4															
Brackenridge				10												2															
Hanks				8												2															
Blair				10												8															
Fullmer				10												10															
Badger Ck at Rammel Rd	30											12				10															
Haden	0											0				0															
Phillip	5											12				10															
Ricks	3											0				0															
Stewart	0											0				0															
Ward	4											0				0															

1982 Miscellaneous Streamflow Records, Upper Teton Basin - September
(cfs)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Canal						93								90										85						82	
Game Ck nr Mouth						8								10										10						10	
Game Ck Pipeline						12								12										3						0	
String (Incl Warm Ck)						4								4										0						0	
Trail Ck Pipeline						23								0										0						2	
Kimball						2								2										2						2	
Town						3								1										2						8	
Humble						5								5										5						3	
Tonks						5								3										3							
Fox Ck abv Diversions								19							18								18								
North Canal abv Pipe								15							13								13								
Center Canal								4							5								5								
Darby Ck abv Div								22							21								21								
Winger Canal (Wyo)								5							5								5								
Hill								4							4								4								
Todd								12							12								12								
Cherry Grove								0							0								0								
Teton Ck abv Div		74			65						52							60								53					
Mill Ck		4			4						4				5											3.5					
North Canal		16			10						16				3											2.5					
South Canal		7			7						5				7											5					
Waddell		0.5			0.5						0.5				0.5											0.5					
Total Wyo Div		23.5			17.5						21.5				10.5											8					
Grand Teton Canal		55			50						35				55											48					
Teton Ck b/w Grand Tet C		0			0						0				0											0					
Central Canal (Idaho)		0			0						0				0											0					
Price-Fairbanks		0			0						0				0											0					
Drake						2								2				2					2							2	
Grove						2								2				2					2							1.5	
Bouquet						2								1.5				1.5					1.0							1.5	
Henderson						1								1				1					1.0							1.0	
South Twin					0.5						0.5				0.5			0.5					0.5							0.5	
North Twin					3						3				2.5			2.5					2.5							2.5	
Mahogany					13						12				10								8							8	
Horseshoe										8					7											7					
Packsaddle	8													5				4					4								
Patterson	6													4									4								3
South Leigh Ck State L		17									15				15								13								13
Leigh Ck abv State L		5									5				5								7								7
Killpack		2									2				2								2								2
Desert		8									8				7								7								7
Gale-Moffat		3									3				3								3								3
Bell-McCracken		0									0				0								0								0
Black		0									0				0								0								0
N. Leigh Ck USFS Bdy			13								12				11														10		
North			5								12				11														10		
Weaver			0								0				0														0		
St Ditch			3								0				0														0		
Center			8								4				4														3		
Hubbard			3								8				7														7		
Spring Ck at Highway					16						14				12											12					10
Tetonia					2						2				2										2						2
Breckenridge					3						3				3										3						3
Hanks					1						0				0										0						0
Blair					2						2				1										1						0.5
Fullmer					5						5				5										5						3
Badger Ck at Rammel Rd					10						8				6										6						6
Haden					0						0				0										0						0
Phillip					10						8				6										6						0
Ricks					0						0				0										0						0
Stewart					0						0				0										0						0
Ward					0						0				0										0						0

2007

1982 Miscellaneous Streamflow Records - Snake River
(cfs)

<u>Date</u>	<u>Palisades Canal</u>	<u>Palisades Creek blw Canal</u>	<u>Rainey Creek abv Diversions</u>	<u>Market Lake Springs</u>
May 1	3*		205*	
4	3*		225*	
8	3*		162*	
12	3*		133*	
16	3*		199*	
19	3*		205*	
23	3*		202*	
26	10		258*	
28	7		231*	
31	8*		138*	
Jun 4	13		178*	
7	34		150*	
10	31		133*	
14	77		175*	
17	73		162*	
20	83		146*	
22	-		-	6.5
23	112		120*	
27	109		107*	
29	115		0	
30	123		100*	
Jul 2	152		90*	
5	152		80	
8	140		75	
11	133		65	
14	133		60	
17	116		56	
20	-		55	
21	86		-	
24	162		60	
27	158		50	
30	157		50	3.9
Aug 2	142		48	
4	-		47	
5	146		-	
7	145		45	
10	140		44	
12	140		44	
14	142		43	

* Estimated streamflow based on extrapolation of rating curve.

1982 Miscellaneous Streamflow Records - Snake River
(cfs)

<u>Date</u>	<u>Palisades Canal</u>	<u>Palisades Creek blw Canal</u>	<u>Rainey Creek abv Diversions</u>	<u>Market Lake Springs</u>
Aug 16	142		43	
18	138		43	
20	122		42	
22	120		42	
24	123		40	
26	108		43	
28	118		41	
30	108		45	
Sep 2	61		43	
3	-		-	3.6
5	49		42	
8	23		41	
11	21		41	
14	19		43	
17	19		42	
20	11		41	
23	11		41	
26	12		43	
29	5*		43	
Oct 2	5*		42	
5	4.5*		42	3.4
8	4.5*		40	
11	4.0*		39	
14	3.5*		35	
17	3.5*		35	
21	6*		35	
28	-		35*	

* Estimated streamflow based on extrapolation of rating curve.

EXCHANGE PUMP RECORDS

Exchange Pumps

	<u>Page</u>
<u>Name</u>	
G. Nelson	A-354
Stevco Canyon	A-355
B. Parkinson	A-356
V. Schwendiman	A-357
R. & J. Brown	A-358

10/21/83

13051281 G NELSON EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0
3	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0
4	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0
5	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0
6	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0
7	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0
8	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0
9	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0
10	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
11	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
12	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
13	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
14	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
15	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
16	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
17	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
18	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
19	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
20	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
21	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
22	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
23	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
24	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
25	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
26	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
27	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
28	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
29	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0
30	0.0	---	---	---	---	0.0	0.0	0.0	0.1	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.1	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	2	3	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0
MAX	0	0	0	0	0	0	0	0	0	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	4	6	0	0
WATER YEAR 1982			TOTAL	5	MEAN	0	AC-FT	10				

A-354

10/21/83

13054048 STEVECO CANYON EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
3	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
4	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
5	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
6	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
7	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
8	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
9	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
10	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
11	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
12	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
13	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
14	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
15	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
16	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
17	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.4	0.0	0.0
18	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
19	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
20	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
21	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
22	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
23	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
24	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
25	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
26	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
27	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
28	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
29	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
30	0.0	---	---	---	---	0.0	0.0	0.0	0.8	0.3	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.8	0.3	---	0.0
TOTAL	0	0	0	0	0	0	0	0	25	11	0	0
MEAN	0	0	0	0	0	0	0	0	1	0	0	0
MAX	0	0	0	0	0	0	0	0	1	0	0	0
MIN	0	0	0	0	0	0	0	0	1	0	0	0
AC-FT	0	0	0	0	0	0	0	0	49	22	0	0
WATER YEAR 1982			TOTAL	36	MEAN	0	AC-FT	71				

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13055043 B PARKINSON EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	9.4	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	---	---	---	---	0.0	0.0	0.0	0.0	6.5	0.0	0.0
20	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
21	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
22	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
23	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
24	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
25	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
26	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
27	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
28	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
29	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
30	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	16	---	0.0
TOTAL	0	0	0	0	0	0	0	0	0	194	9	0
MEAN	0	0	0	0	0	0	0	0	0	6	0	0
MAX	0	0	0	0	0	0	0	0	0	16	9	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	0	384	19	0
WATER YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/21/83

13055044 V SCHWENDIMAN EXCHANGE WELL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	9.4	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	---	---	---	---	0.0	0.0	0.0	0.0	6.5	0.0	0.0
20	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
21	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
22	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
23	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
24	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
25	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
26	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
27	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
28	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
29	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
30	0.0	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	16	---	0.0
TOTAL	0	0	0	0	0	0	0	0	0	194	9	0
MEAN	0	0	0	0	0	0	0	0	0	6	0	0
MAX	0	0	0	0	0	0	0	0	0	16	9	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	0	384	19	0
WATER YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

WATER YEAR 1982 TOTAL 403

10/21/83

13055329 R & J BROWN EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	---	---	---	---	0.0	0.0	0.0	0.0	8.3	0.0	0.0
4	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
5	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
6	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
7	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
8	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
9	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
10	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
11	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
12	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
13	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
14	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
15	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
16	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
17	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
18	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
19	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
20	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
21	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
22	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
23	0.0	---	---	---	---	0.0	0.0	0.0	0.0	5.7	0.0	0.0
24	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	0	284	0	0
MEAN	0	0	0	0	0	0	0	0	0	9	0	0
MAX	0	0	0	0	0	0	0	0	0	14	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	0	563	0	0
WATER YEAR 1982												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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STREAMFLOW STATION RECORDS

Streamflow Stations

<u>Name</u>	<u>Page</u>
Snake River nr. Moran	A-363
Snake River abv. Reservoir, nr. Alpine	A-364
Greys River abv. Reservoir, nr. Alpine	A-365
Salt River abv. Reservoir, nr. Etna	A-366
Snake River nr. Irwin	A-367
Snake River nr. Heise	A-368
Eagle Rock Canal abv. Willow Creek	A-369
Dry Bed nr. Ririe	A-370
Snake River at Lorenzo	A-371
Henrys Fork nr. Lake	A-372
Henrys Fork nr. Island Park	A-373
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13011000 SNAKE RIVER NR MORAN
DISCHARGE, CURIC FEET PFR SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	192	389	481	515	712	1880	3990	5420	4880	2440	1930	2410
2	192	388	481	515	712	2340	3980	5160	4860	2140	1930	2500
3	192	385	481	521	718	2640	3950	6820	5430	1910	1920	2500
4	192	385	481	525	876	2640	3940	6770	5440	1720	1920	1870
5	192	381	486	525	975	2630	3930	6740	5450	1590	1920	1310
6	192	381	491	530	975	2630	3720	6710	5740	1520	1920	955
7	192	414	491	530	975	2610	3330	6410	5660	1470	1910	909
8	192	467	491	530	975	2590	3320	5890	5210	1340	1900	877
9	192	469	491	530	987	2580	3320	5860	5480	1400	1900	801
10	189	471	491	530	1350	2570	3010	5280	6320	1560	1900	801
11	189	471	491	530	1480	2560	2590	4570	6740	1860	1890	801
12	189	467	491	530	1480	2560	2000	3820	6520	2000	1890	706
13	189	467	495	530	1480	2550	1770	3420	5630	2310	1890	634
14	189	467	495	530	1480	2550	1780	3450	4670	2520	1880	629
15	189	467	495	530	1480	2530	1790	2850	4580	2520	1880	629
16	192	467	495	530	1480	3010	1790	1610	5070	2530	1880	629
17	192	467	495	525	1480	3650	2150	964	5800	2630	1870	629
18	192	467	495	525	1730	3640	2400	971	5360	2330	1870	623
19	192	467	495	525	1930	3620	2410	976	4120	2110	1870	618
20	189	471	500	525	1930	4200	2630	991	3930	2100	1870	618
21	189	471	505	525	1920	4270	2940	1000	3620	2090	1860	618
22	189	471	505	525	1920	4240	2940	951	3610	2090	1860	618
23	271	476	505	600	1910	4210	2940	964	3610	2090	1860	618
24	391	476	505	711	1900	4180	3210	1720	3630	2090	1860	623
25	394	476	508	712	1900	4150	3550	2370	3630	2090	1850	629
26	394	476	510	712	1900	4110	3790	2510	3620	2000	1850	629
27	389	476	510	712	1900	4090	3950	3920	3620	1940	1840	629
28	389	481	510	712	1900	4050	4000	4540	2810	1930	2110	629
29	389	481	515	---	1900	4040	4590	4590	2700	1930	2290	634
30	389	481	515	---	1890	4010	4990	4640	2690	1930	2290	634
31	---	481	515	---	1880	---	4950	---	2680	1930	---	634
TOTAL	7203	14054	15415	15740	46145	97320	99650	113587	142710	62010	57610	28344
MEAN	240	453	497	562	1489	3244	3215	3786	4604	2000	1920	914
MAX	394	481	515	712	1930	4270	4990	6860	6740	2530	2290	2500
MIN	189	381	481	515	712	1880	1770	951	2680	1340	1840	618
AC-FT	14300	27900	30600	31200	91500	193000	197700	225300	283100	123000	114300	56200
WATER YEAR 1982	TOTAL	699788	MEAN	1917	AC-FT	1388000						

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13022500 SNAKE RIVER ABV RESERVOIR, NR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1510	1500	1760	1410	1890	3210	8550	13800	23800	9280	5140	5910
2	1460	1600	1630	1450	1950	3730	9290	15100	23500	8870	4940	5940
3	1450	1530	1650	1330	1980	4030	10400	15900	21800	8380	4870	5810
4	1430	1500	1680	1250	2060	4000	10800	15800	20500	7810	4810	5690
5	1420	1710	1680	1180	2140	3920	9800	15700	20300	7280	4740	4890
6	1420	2080	1570	1140	2130	3930	9170	15400	19000	6780	4680	4340
7	1420	1880	1480	1250	2150	3890	8970	14500	17400	6410	4600	3960
8	1420	1790	1420	1300	2140	3830	8940	14300	16900	6140	4560	3810
9	1420	1880	1400	1320	2180	3820	8970	13600	17600	5980	4520	3670
10	1400	1940	1390	1380	2520	3780	8930	13000	18400	6180	4550	3480
11	1390	1820	1400	1320	2760	3950	8040	12500	18300	6110	4630	3390
12	1380	1680	1420	1410	2800	4650	7200	12900	18200	6130	4570	3350
13	1390	1730	1450	1500	2680	4510	6870	13800	17900	6170	4660	3230
14	1460	1780	1470	1620	2690	4620	7260	15500	16900	6220	4780	3140
15	1470	1820	1480	1660	2790	4660	8070	16300	16400	6420	4780	3120
16	1490	1750	1560	1740	2750	4390	8920	16300	16500	6420	5000	3130
17	1570	1680	1630	1740	2740	4980	9820	16200	16500	6400	4920	3150
18	1590	1680	1590	1750	2980	5360	11100	16900	15900	6320	4790	3140
19	1520	1840	1550	1760	3240	5240	11700	17300	14400	6000	4660	3070
20	1460	2010	1490	1780	3210	5160	11400	17400	13300	5840	4560	2950
21	1450	1960	1450	1850	3150	5970	11500	17800	12600	5690	4480	2890
22	1580	1880	1450	2070	3130	6000	12400	18100	12000	5580	4450	2890
23	1560	1750	1460	1980	3150	6250	13800	18700	12000	5480	4400	2920
24	1590	1680	1480	1900	3170	6550	14800	19100	12000	5360	4350	2930
25	1510	1790	1530	1860	3120	6960	15700	21600	12200	5220	4370	2940
26	1470	1780	1620	1850	3130	7200	17200	21400	12000	5110	5000	2970
27	1420	1760	1650	1840	3180	7410	18900	21700	11500	4990	5730	3050
28	1470	1740	1590	1850	3290	7540	18800	22600	10900	4850	5940	2980
29	1410	1730	1550	---	3410	8150	17400	24400	10500	4930	6150	2920
30	1450	1800	1470	---	3270	8290	16100	24500	10400	5170	5940	3050
31	---	1710	1440	---	3210	---	13800	---	9800	5360	---	3060
TOTAL	43980	54780	47390	44490	84990	155980	354600	512100	489400	192880	145570	111770
MEAN	1466	1767	1529	1589	2742	5199	11439	17070	15787	6222	4852	3605
MAX	1590	2080	1760	2070	3410	8290	18900	24500	23800	9280	6150	5940
MIN	1380	1500	1390	1140	1890	3210	6870	12500	9800	4850	4350	2890
AC-FT	87200	108700	94000	88200	168600	309400	703300	1015800	970700	382600	288700	221700
WATER YEAR 1982	TOTAL 2237930											
	MEAN 6131											
	AC-FT 4438933											

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13023000 GREYS RIVER ADV RESERVOIR, NR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	238	199	217	180	200	221	1490	2300	2760	1180	607	590
2	231	227	182	195	205	221	1730	2230	2650	1140	590	585
3	231	222	192	165	202	221	2250	2210	2390	1090	585	568
4	236	202	204	130	195	217	2010	2360	2300	1040	574	557
5	228	211	217	105	190	211	1990	2360	2320	992	563	552
6	227	240	204	140	190	208	1880	2240	2140	952	563	525
7	231	225	155	180	200	208	1870	2070	2000	930	557	510
8	228	210	125	170	180	208	1810	2070	2010	916	557	510
9	224	200	155	175	190	214	1810	1880	2100	952	546	490
10	216	209	140	180	200	214	1800	1880	1990	887	552	475
11	217	207	205	175	205	204	1650	2000	1920	852	579	470
12	224	177	195	170	195	231	1510	2210	1860	832	541	470
13	232	190	180	185	185	415	1570	2500	1850	808	568	455
14	251	205	210	195	195	396	1840	2700	1830	790	602	455
15	263	200	195	215	205	411	2140	2660	1810	778	574	455
16	252	175	220	235	204	378	2520	2760	1730	760	568	460
17	252	145	230	225	198	344	2950	2900	1660	754	546	460
18	255	149	210	205	192	348	2590	3050	1550	730	530	450
19	231	210	195	220	201	319	2530	3040	1490	724	515	425
20	220	240	180	230	198	295	2300	3040	1450	706	510	406
21	228	260	185	260	182	303	2370	3050	1410	688	500	415
22	250	220	190	230	176	348	2350	2860	1370	670	495	416
23	244	190	210	205	198	505	2470	2810	1360	658	485	430
24	248	175	230	180	201	688	3020	3000	1370	647	480	425
25	238	205	210	200	195	832	3040	3060	1500	641	490	425
26	206	200	235	210	204	923	3490	2960	1340	635	618	429
27	175	200	229	205	208	1070	3560	3040	1290	630	676	475
28	199	205	223	195	217	1140	3320	2980	1310	624	635	430
29	162	215	209	---	238	1370	2740	3150	1540	635	602	420
30	181	231	215	---	228	1330	2300	2980	1400	647	568	434
31	---	211	205	---	217	---	2150	---	1250	647	---	455
TOTAL	6818	6355	6152	5360	6192	13993	71050	78410	54950	24935	16776	14622
MEAN	227	205	198	191	200	466	2292	2614	1773	804	559	472
MAX	263	260	235	260	238	1370	3560	3150	2760	1180	676	590
MIN	162	145	125	105	176	204	1490	1880	1250	624	480	406
AC-FT	13500	12600	12200	10600	12300	27800	140900	155500	109000	49500	33300	29000
WATER YEAR 1982			TOTAL	305613	AFAN	837	AC-FT	606200				

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13027500
SALT RIVER ABV RESERVOIR, NP ETNA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	448	423	419	370	422	547	2370	2980	2470	1400	863	1160
2	448	419	386	377	446	547	2570	2980	2420	1330	837	1130
3	442	415	370	377	443	538	3080	2850	2310	1270	849	1080
4	442	407	398	350	442	550	3190	2740	2170	1210	852	1050
5	435	394	410	312	436	537	2940	2630	2100	1150	837	1030
6	435	413	386	299	429	542	2730	2530	2100	1070	831	1010
7	429	409	379	318	440	529	2750	2400	1970	992	822	997
8	429	409	340	318	437	522	2880	2410	1880	942	822	996
9	422	410	360	318	441	514	2960	2260	1890	947	815	981
10	422	410	350	312	448	506	2860	2120	1910	933	845	956
11	422	409	372	306	472	548	2720	2060	1840	886	907	947
12	416	407	388	293	499	823	2560	2010	1800	852	880	939
13	422	403	390	307	482	830	2480	2030	1760	807	914	922
14	435	407	391	341	482	896	2580	2100	1720	807	1010	905
15	454	422	396	387	504	956	2740	2110	1680	809	983	888
16	454	429	396	433	505	880	2910	2170	1630	795	953	871
17	459	398	396	444	497	863	3090	2310	1590	784	932	871
18	457	375	396	421	488	888	3250	2270	1560	796	924	854
19	447	408	390	403	499	837	3350	2280	1460	790	911	837
20	436	480	383	405	488	804	3290	2300	1390	789	914	829
21	439	511	390	417	477	812	3230	2320	1360	778	899	812
22	462	475	390	439	468	880	3280	2350	1300	769	886	804
23	471	443	390	440	477	1020	3390	2380	1260	761	879	804
24	493	409	390	420	477	1260	3450	2370	1290	750	872	796
25	500	434	383	420	467	1530	3500	2410	1410	742	892	788
26	464	430	377	415	479	1780	3580	2470	1390	748	1020	796
27	433	422	383	422	497	1980	3720	2470	1350	769	1200	846
28	437	411	370	417	537	2180	3750	2440	1340	771	1130	821
29	405	409	364	---	609	2450	3590	2430	1540	804	1140	804
30	412	425	364	---	577	2360	3320	2430	1710	840	1100	863
31	---	404	377	---	554	---	3050	---	1520	882	---	880
TOTAL	13270	13020	11874	10481	14919	29960	95160	71610	53120	27973	27719	28267
MEAN	442	420	383	374	481	999	3070	2387	1714	902	924	912
MAX	500	511	419	444	609	2450	3750	2980	2470	1400	1200	1160
MIN	405	375	340	293	422	506	2370	2010	1260	742	815	788
AC-FT	26300	25800	23600	20800	29600	59400	188700	142000	105400	55500	55000	56100
WATER YEAR 1982			TOTAL	397373	MEAN	1089	AC-FT	788200				

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13032500 SNAKE RIVER MR IRWIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	862	1100	1070	1040	3270	13800	14200	16400	17200	13200	6590	7640
2	862	1100	1070	1040	3280	13900	14200	16800	17700	12300	6600	7650
3	873	1100	1070	1040	3990	13800	14700	16800	17600	12300	6620	7630
4	862	1100	1070	1040	5540	13900	15500	16800	17200	11600	6870	7640
5	862	1100	1110	1450	6680	11600	15900	16800	17200	10300	6890	7650
6	862	1100	1350	1410	6650	8470	15900	16800	18100	9860	6910	7670
7	862	1110	1590	1280	6810	8460	15300	16000	18900	9380	6890	7660
8	884	1110	2520	1710	6860	8510	15900	14300	18000	9350	6890	7710
9	884	1110	3010	1550	6910	8470	15900	13400	17200	9140	6190	7700
10	873	1100	1850	1350	6980	8410	15900	13100	17300	8670	5920	7700
11	873	1110	1690	1300	6860	8380	16000	11900	18300	8200	5930	5810
12	873	1110	1680	1300	6910	9710	15900	11400	18900	8010	6380	4730
13	873	1100	1600	1230	6880	12900	15900	11400	19300	8000	6400	3690
14	862	1100	1240	1180	6890	12900	15900	11400	19700	8000	6400	2980
15	876	1100	1080	1250	6990	12900	15900	11500	20100	8000	6380	2950
16	869	1100	1060	1240	6950	12900	15900	11500	20500	8000	6380	2950
17	874	1100	1060	1170	7570	12800	15900	11400	20500	8000	6150	2950
18	875	1110	1060	1170	9170	12800	16000	11400	20400	8010	5900	2950
19	879	1100	1060	1590	9190	12800	16000	11400	17600	8000	5910	2940
20	881	1110	1070	2020	9170	12800	15900	11400	16800	8000	5910	2950
21	873	1100	1200	2050	9160	12800	16000	11400	16700	8000	6810	2940
22	873	1100	1070	2050	9150	12800	16000	11400	16000	7990	6880	2950
23	873	1100	1050	2050	9150	12900	16000	11400	15800	7860	6890	2950
24	884	1110	1040	1980	7650	12900	15900	12400	16000	7690	6890	2940
25	873	1110	1050	2510	9690	12800	16000	12500	16400	7240	6890	2950
26	1050	1100	1050	2550	10400	12900	16000	13700	16600	7210	6700	4130
27	1080	1100	1040	2560	13000	12800	16000	13800	16300	7200	6890	4430
28	1080	1110	1050	2550	13800	12800	16000	14600	15200	7220	7620	4410
29	1110	1050	1040	---	13900	13500	16000	15100	14900	7190	7610	4460
30	1110	1180	1050	---	13800	14000	15900	16800	14900	7200	7650	4560
31	---	1170	1040	---	13900	---	15900	---	14400	6630	---	4630
TOTAL	27227	34300	39990	44660	257150	360410	488400	405000	541700	267750	198940	152900
MEAN	908	1106	1290	1595	8295	12014	15755	13500	17474	8637	6631	4932
MAX	1110	1180	3010	2560	13900	14000	16000	16800	20500	13200	7650	7710
MIN	862	1050	1040	1040	3270	8380	14200	11400	14400	6630	5900	2940
AC-FT	54000	68000	79300	88600	510100	714900	968700	803300	1074500	531100	394600	303300
WATER YEAR 1982	TOTAL	2818427	MEAN	7722	AC-FT	5590348						

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13037500 SHAKA RIVER NR NEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1300	1400	1350	1290	3330	14900	16100	18000	18500	14500	7450	8350
2	1300	1390	1390	1310	3640	14900	16300	18600	18700	13300	7440	8310
3	1290	1390	1390	1290	3860	14900	16600	18600	18900	13000	7420	8300
4	1280	1380	1350	1400	5500	14900	18000	18700	18300	12700	7570	8280
5	1280	1380	1450	1800	6690	14200	18200	18700	18300	11600	7650	8280
6	1280	1390	1710	1750	7220	9400	17900	18700	18600	10700	7650	8290
7	1270	1390	2010	1650	7180	9310	17300	18200	19700	10300	7640	8310
8	1270	1390	2900	2020	7340	9300	17900	16600	19400	10200	7630	8310
9	1280	1390	3400	1870	7410	9310	17900	15000	18200	10100	7210	8300
10	1270	1400	2280	1750	7540	9230	17700	14900	18100	9730	6600	8270
11	1270	1390	1900	1600	7430	9330	17600	13700	18800	9240	6580	7050
12	1260	1380	1900	1500	7490	9610	17500	13000	19700	8910	6900	5590
13	1280	1380	1860	1470	7440	13900	17400	13200	19800	8850	7130	4600
14	1280	1390	1600	1420	7470	14100	17500	13200	20400	8830	7120	3700
15	1270	1410	1350	1510	7590	14100	17700	13200	20600	8810	7150	3480
16	1280	1400	1320	1580	7530	14100	18000	13300	21300	8760	7140	3470
17	1270	1370	1320	1480	7600	14000	18200	13300	21300	8740	6980	3460
18	1290	1360	1310	1450	9770	14100	18400	13300	21300	8700	6540	3460
19	1280	1390	1310	1720	9960	14000	18600	13200	19500	8680	6510	3450
20	1280	1450	1310	2230	9960	14000	18300	13200	17500	8650	6500	3440
21	1270	1470	1340	2540	9920	14000	18200	13100	17800	8630	7060	3440
22	1290	1420	1400	2570	9880	14100	18400	13100	17000	8610	7450	3450
23	1270	1390	1340	2530	9900	14200	18500	13100	16700	8570	7450	3450
24	1330	1380	1310	2500	8350	14300	18500	13800	16700	8330	7440	3440
25	1310	1400	1300	2930	10400	14500	18500	14100	17100	8330	7450	3450
26	1320	1390	1300	2940	10400	14600	18600	15000	17400	7880	7420	4050
27	1380	1390	1310	2960	13300	14700	18800	15300	17300	7900	7530	4880
28	1390	1380	1290	2950	14800	14800	18800	15800	16400	7980	8000	4830
29	1380	1370	1290	---	14900	15400	18300	16400	15800	8040	8280	4880
30	1390	1440	1290	---	14900	15900	17900	17700	15800	8090	8280	5060
31	---	1440	1310	---	14900	---	17700	---	15600	7720	---	5100
TOTAL	38910	43290	48890	54010	273600	398090	555300	456000	570500	294280	219170	170730
MEAN	1297	1396	1577	1929	8826	13270	17913	15200	18403	9493	7306	5507
MAX	1390	1470	3400	2960	14900	15900	18800	18700	21300	14500	8280	8350
MIN	1260	1360	1290	1290	3330	9230	16100	13000	15600	7720	6500	3440
AC-FT	77200	85900	97000	107100	542700	789600	1101400	904500	1131600	583700	434700	338600
WATER YEAR 1982	TOTAL 3122770 MEAN 8556 AC-FT 6194012											

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13037977
EAGLE ROCK CANAL ARV WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	230	599	526	379	176
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	233	592	506	384	168
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232	571	502	404	163
4	0.0	0.0	0.0	0.0	0.0	0.0	7.0	225	559	489	416	148
5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	176	527	472	418	124
6	0.0	0.0	0.0	0.0	0.0	0.0	39	152	485	455	401	120
7	0.0	0.0	0.0	0.0	0.0	0.0	48	140	480	436	369	81
8	0.0	0.0	0.0	0.0	0.0	0.0	66	107	483	433	330	70
9	0.0	0.0	0.0	0.0	0.0	0.0	66	173	441	435	281	67
10	0.0	0.0	0.0	0.0	0.0	0.0	65	202	453	425	241	58
11	0.0	0.0	0.0	0.0	0.0	0.0	59	239	456	443	257	41
12	0.0	0.0	0.0	0.0	0.0	0.0	59	393	461	455	312	32
13	0.0	0.0	0.0	0.0	0.0	0.0	68	422	516	461	315	22
14	0.0	0.0	0.0	0.0	0.0	0.0	66	433	549	467	316	15
15	0.0	0.0	0.0	0.0	0.0	0.0	74	485	562	464	419	20
16	0.0	0.0	0.0	0.0	0.0	0.0	68	533	534	458	435	28
17	0.0	0.0	0.0	0.0	0.0	0.0	79	556	522	467	424	30
18	0.0	0.0	0.0	0.0	0.0	0.0	84	533	504	474	401	31
19	0.0	0.0	0.0	0.0	0.0	0.0	107	549	511	481	416	33
20	0.0	0.0	0.0	0.0	0.0	0.0	108	549	564	463	429	35
21	0.0	0.0	0.0	0.0	0.0	0.0	104	535	580	457	470	36
22	0.0	0.0	0.0	0.0	0.0	0.0	76	608	582	458	377	32
23	0.0	0.0	0.0	0.0	0.0	0.0	65	595	604	463	344	28
24	0.0	0.0	0.0	0.0	0.0	0.0	54	604	601	475	277	27
25	0.0	0.0	0.0	0.0	0.0	0.0	31	566	584	461	293	25
26	0.0	0.0	0.0	0.0	0.0	0.0	83	527	527	464	253	39
27	0.0	0.0	0.0	0.0	0.0	0.0	159	474	521	455	208	46
28	0.0	0.0	0.0	0.0	0.0	0.0	167	459	519	457	213	46
29	0.0	0.0	0.0	---	---	---	172	470	518	436	205	86
30	0.0	0.0	0.0	---	---	---	201	521	517	437	199	104
31	---	0.0	0.0	---	---	---	240	---	529	389	---	121
TOTAL	0	0	0	0	0	0	2416	11921	16451	14264	10186	2052
MEAN	0	0	0	0	0	0	78	397	531	460	340	66
MAX	0	0	0	0	0	0	240	608	604	526	470	176
MIN	0	0	0	0	0	0	0	107	441	389	199	15
AC-FT	0	0	0	0	0	0	4800	23600	32600	28300	20200	4100
WATER YEAR 1982			TOTAL	57290	MFAN	157	AC-FT	111600				

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13038000 DRY BED SHAKF RIVER NR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	720	566	204	169	193	197	1060	3620	4110	3450	3330	1870
2	713	466	205	169	190	197	1310	3800	4150	3370	3270	1660
3	706	395	210	176	183	146	1610	3870	4130	3370	3230	1650
4	706	395	208	169	186	50	1720	3900	4030	3270	3170	1360
5	706	395	207	169	190	45	1680	4070	3990	3200	2930	1310
6	713	395	222	169	190	42	1850	4130	3970	3510	2760	1310
7	699	395	240	165	193	40	1920	4080	3930	3660	2780	1320
8	691	317	265	162	214	38	1950	4010	3800	3640	2760	1320
9	642	162	295	180	235	38	1930	3920	3820	3650	2900	1320
10	617	284	265	175	235	38	1920	4070	3900	3590	2930	1370
11	617	284	230	172	235	225	1900	4030	3930	3510	2980	1380
12	617	280	235	170	228	313	1890	4010	3900	3440	3080	1340
13	617	284	177	165	228	317	2170	4140	3870	3430	3120	1640
14	617	284	179	160	228	322	2290	4150	3800	3430	3090	1650
15	617	284	175	170	228	322	2300	4310	3650	3440	2830	1760
16	572	284	175	179	228	322	2270	4310	3760	3440	2670	1710
17	547	421	175	179	214	327	2740	4220	3970	3440	2670	1710
18	547	522	172	176	193	327	2870	4200	3930	3440	2680	1710
19	547	449	172	176	193	366	2790	4200	3760	3450	2700	1500
20	547	284	172	186	193	511	3080	4210	4010	3450	2710	1390
21	547	284	172	197	200	517	3510	4220	4180	3450	2760	1400
22	547	276	169	193	207	517	3590	4240	4140	3480	2760	1460
23	547	272	169	190	207	517	3570	4240	4110	3510	2720	1410
24	547	272	169	183	200	517	3550	4310	4080	3470	2640	1410
25	547	272	163	190	200	522	3550	4350	4140	3400	2670	1420
26	547	268	162	190	197	522	3990	4420	4130	3370	2350	1440
27	547	268	176	190	197	528	4070	4460	4080	3410	2320	1440
28	547	268	172	190	197	534	3720	4490	3730	3430	2560	1420
29	553	268	169	---	197	534	3380	4420	3470	3450	2570	1430
30	566	268	169	---	197	534	3610	4100	3480	3450	2320	1430
31	---	232	169	---	197	---	3610	---	3500	3370	---	1440
TOTAL	18253	10094	6042	4959	6373	9425	81400	124500	121450	106970	84260	45980
MEAN	608	326	195	177	206	314	2626	4150	3918	3451	2809	1483
MAX	720	566	295	197	235	534	4070	4490	4180	3660	3330	1870
MIN	547	162	162	160	183	38	1060	3620	3470	3200	2320	1310
AC-FT	36200	20000	12000	9800	12600	18700	161500	246900	240900	212200	167100	91200
WATER YEAR 1982			TOTAL	619706	MEAN	1698	AC-FT	1229200				

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1303H500 SNAKE RIVER AT LOREINZU
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	160	446	680	660	1970	13900	14500	12100	11500	8970	2570	5050
2	150	482	680	680	2390	13900	14300	12500	11600	7480	2600	5450
3	147	569	662	655	2440	13900	14200	12600	12200	7150	2670	5490
4	146	569	616	770	1400	13900	14600	12600	12000	6870	2750	5710
5	146	570	630	1170	5130	14100	14900	12600	12000	5860	3050	5730
6	144	576	1030	1120	5920	9170	14600	12500	12100	4800	3280	5680
7	143	578	1310	1075	5940	8590	14300	12400	13600	4490	3250	5690
8	142	588	2180	1400	6100	8550	13800	10800	14100	4210	3240	5140
9	158	739	2640	1230	6160	8780	14300	9050	12600	3880	2840	4150
10	195	656	1560	1120	6290	8800	14100	8400	12200	3700	2160	4340
11	195	647	1210	970	6230	8410	14000	7300	12600	3420	2010	4680
12	194	646	1200	870	6210	8410	14100	6050	14100	3130	2030	3320
13	202	650	1190	845	6160	12000	13700	5820	14000	3070	2260	2320
14	198	651	945	800	6170	13000	13800	5810	14400	3050	2290	1200
15	193	656	715	880	6320	12900	14000	5600	14800	3110	2500	851
16	218	655	685	940	6260	12800	14200	5360	15300	3100	2860	814
17	255	579	685	840	6280	12800	14000	5380	15400	3050	2970	808
18	277	455	675	665	8070	12900	13400	5480	15600	3000	2720	796
19	279	460	675	712	8650	12800	13500	5430	14700	3020	2640	948
20	271	652	675	1120	8730	12600	13300	5430	11200	3000	2630	1130
21	278	682	710	1470	8720	12500	12800	5330	11300	2980	2890	1130
22	281	665	765	1490	8760	12600	12700	5210	10300	2980	3270	1080
23	277	650	695	1410	8820	12600	12800	5200	9850	3020	3250	1100
24	307	629	665	1380	7630	12900	12800	5660	9780	2910	3250	1100
25	321	641	665	1700	8880	12900	12700	6130	10400	2820	3280	1100
26	312	637	665	1750	9240	13100	12400	6910	10500	2640	3510	1430
27	416	636	675	1760	11800	13200	12100	7730	10700	2610	3760	2680
28	422	634	660	1750	13800	13400	12200	8310	10300	2660	3810	2750
29	425	624	660	---	13900	13700	12700	8780	9880	2720	4210	2780
30	448	605	660	---	13800	14400	12300	10300	9890	2820	4440	2950
31	---	640	680	---	13900	---	12100	---	9870	2770	---	3010
TOTAL	7300	18867	28143	31182	234620	363710	419200	242770	378770	119290	88990	90407
MEAN	243	609	908	1114	7568	12124	13523	8092	12218	3848	2966	2916
MAX	448	739	2640	1760	13900	14400	14900	12600	15600	8970	4440	5730
MIN	142	446	616	655	1970	8410	12100	5200	9780	2610	2010	796
AC-FT	14500	37400	55800	61800	465400	721400	831500	481500	751300	236600	176500	179300
WATER YEAR 1982	TOTAL	2023249	MEAN	5543	AC-FT	4013113						

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1304b023 HENRY'S FORK NR ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	865	856	899	926	935	1050	3420	3530	2660	2190	2560	1340
2	865	831	848	953	971	1120	3650	3470	2440	2140	2550	1420
3	865	781	873	831	953	1190	4050	3400	2340	2190	2550	1370
4	908	814	749	639	917	1180	4760	3380	2350	2240	2540	1270
5	848	822	773	814	917	1130	4020	2870	2500	2470	2540	1300
6	831	856	822	839	908	1150	3840	2900	2550	2560	2520	1280
7	865	856	765	1080	926	1080	3760	2910	2390	2620	2520	1410
8	848	831	873	990	917	1150	3900	3030	2390	2600	2110	1380
9	848	822	865	980	944	1090	3980	3000	2490	2630	2090	1310
10	848	814	890	1080	926	1140	3630	2890	2220	2640	2090	1320
11	831	814	935	1230	953	1290	3540	2820	2110	2620	1980	1330
12	839	805	831	1190	971	1410	3390	2780	2060	2610	1930	1320
13	890	839	865	1250	944	1810	3620	2790	2040	2590	2090	1310
14	908	839	856	1240	953	2010	3940	2760	2060	2610	1980	1310
15	899	839	856	1210	1030	2080	4260	2800	2040	2590	1980	1310
16	899	839	831	1220	971	2060	4620	2750	2010	2590	1980	1290
17	890	725	848	1220	944	1870	4780	2860	1980	2590	1970	1390
18	908	725	899	990	953	1890	4960	2840	1970	2590	1860	1160
19	882	890	873	962	962	1860	5340	2790	1930	2600	1860	1270
20	882	980	822	962	1040	1810	4700	2780	1920	2570	1890	1580
21	873	926	873	953	1020	1850	4200	2780	1910	2590	1700	1600
22	980	822	882	990	1020	1870	4300	2750	1890	2610	1750	1500
23	926	741	944	953	1030	1990	4300	2750	1900	2610	1450	1670
24	944	814	926	908	1030	2100	4100	2720	2070	2560	1150	1670
25	899	831	1040	917	1020	2270	4000	2860	2140	2620	1460	1560
26	865	822	962	953	1030	2390	4020	1830	2280	2600	1350	1670
27	773	814	944	944	1090	2550	4080	1830	2210	2560	1300	1670
28	865	781	944	935	1110	2800	4290	2220	2280	2580	1380	1660
29	741	814	908	---	1190	3040	4040	2900	2300	2610	1420	1670
30	831	908	962	---	1070	3160	3800	2740	2280	2660	1400	1930
31	---	839	926	---	1090	---	3560	---	2280	2590	---	1740
TOTAL	26116	25690	27284	28159	30735	53420	126850	84880	67990	78830	57950	45010
MEAN	871	829	880	1006	991	1781	4092	2829	2193	2543	1932	1452
MAX	980	980	1040	1250	1190	3160	5340	3530	2660	2660	2560	1930
MIN	741	725	749	639	908	1050	3390	1830	1890	2140	1150	1160
AC-FT	51800	51000	54100	55900	61000	106000	251600	168400	134900	156400	114900	89300

WATER YEAR 1982 TOTAL 652914 MEAN 1789 AC-FT 1295100

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13046510 FALLS RIVER AT GRASSY LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	28	15	20	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	28	15	20	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	28	15	42	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	50	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	50	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	50	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	50	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	100	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	100	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	42	100	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	15	100	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	15	100	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	28	0.0	15	100	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	28	28	15	100	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	28	28	15	100	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	28	42	0.0	100	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	28	107	0.0	100	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	28	107	0.0	100	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	28	107	0.0	100	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	28	107	0.0	100	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	15	20	0.0	100	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	15	20	0.0	100	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	15	20	0.0	100	0.0	0.0
TOTAL	0	0	0	0	0	350	829	611	787	1800	0	0
MEAN	0	0	0	0	0	12	27	20	25	58	0	0
MAX	0	0	0	0	0	30	28	107	42	100	0	0
MIN	0	0	0	0	0	0	15	0	0	0	0	0
AC-FT	0	0	0	0	0	694	1600	1200	1600	3600	0	0
WATER YEAR 1982			TOTAL	4377	MEAN	12	AC-FT	8682				

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13047500 FALLS RIVER NR SOUTHWELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	394	430	415	360	377	376	1190	1930	3240	1030	927	812
2	403	440	387	385	394	376	1390	2020	3010	1030	807	842
3	399	443	387	340	379	376	1590	2030	2650	979	802	802
4	394	423	371	300	378	371	2050	2220	2410	955	801	799
5	394	430	345	285	369	360	1720	2290	2450	922	792	803
6	390	418	315	320	365	355	1580	2380	2560	902	783	755
7	389	422	330	380	365	355	1590	2130	2210	889	775	768
8	388	419	345	370	365	350	1680	2020	2290	888	775	765
9	387	412	382	320	367	355	1690	1900	2800	899	766	735
10	385	413	427	385	365	350	1600	1760	2930	896	767	725
11	383	427	380	410	371	387	1620	1780	2570	886	766	734
12	384	407	355	390	378	484	1550	1810	2320	877	763	750
13	416	422	390	370	360	445	1820	2220	2170	908	798	758
14	450	432	420	390	360	484	2070	2470	2030	903	776	750
15	450	438	395	420	376	498	2450	2530	2050	898	781	742
16	508	427	405	400	360	458	2850	2720	2010	895	836	734
17	510	409	470	375	366	458	3050	2830	1880	934	787	717
18	485	387	415	390	360	464	3170	2970	1690	927	767	709
19	437	427	395	380	376	451	3350	3010	1630	935	751	701
20	422	539	370	395	360	439	2650	3100	1590	912	748	686
21	434	498	400	400	355	430	2760	3030	1500	899	742	678
22	501	458	385	380	355	405	3020	3120	1420	897	731	686
23	485	421	405	370	355	440	3070	3200	1360	902	725	701
24	489	433	435	340	360	490	3130	3450	1310	887	716	742
25	456	433	425	365	350	578	3200	3530	1240	880	755	717
26	439	427	440	375	366	641	3490	3370	1180	876	796	750
27	432	421	395	376	371	790	3660	3300	1100	888	846	837
28	442	421	400	370	376	890	3670	3370	1130	883	850	750
29	413	421	355	---	392	1030	2770	3490	1100	913	863	750
30	434	439	395	---	371	1080	2200	3390	1050	1030	819	775
31	---	403	375	---	371	---	1920	---	1020	936	---	775
TOTAL	12891	13340	12109	10341	11413	14966	73550	79370	59960	28456	23511	23248
MEAN	430	430	391	369	368	499	2373	2646	1934	918	784	750
MAX	510	539	470	420	394	1080	3670	3530	3280	1030	863	842
MIN	383	387	315	285	350	350	1190	1760	1020	876	716	678
AC-FT	25600	26500	24000	20500	22600	29700	145900	157400	118900	56400	46600	46100
WATER YEAR 1982			TOTAL	363155	MEAN	995	AC-FT	720300				

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13049500 FALLS RIVER OF CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	431	505	490	425	460	470	1710	2010	2650	643	567	794
2	442	520	450	455	485	475	2010	2250	2390	636	547	852
3	448	511	430	475	475	466	2460	2170	2070	575	540	810
4	454	495	425	485	475	469	2950	2230	1830	537	537	812
5	441	510	410	345	455	447	2310	2350	1870	497	527	849
6	428	500	370	375	450	439	2100	2500	1980	480	520	802
7	418	492	395	445	450	438	2110	2180	1650	473	516	801
8	413	492	415	440	450	429	2200	2050	1820	477	506	824
9	413	486	445	380	445	431	2210	1950	2220	496	485	774
10	409	486	485	440	466	423	1930	1780	2370	497	481	764
11	404	498	460	475	474	479	1920	1880	2020	488	491	761
12	409	486	420	460	487	636	1760	1810	1780	469	492	767
13	447	505	440	430	458	618	2050	2150	1590	497	544	777
14	486	505	485	450	485	642	2400	2300	1450	498	530	763
15	518	511	460	490	471	668	2840	2400	1480	499	552	717
16	518	498	485	465	454	608	3200	2550	1440	493	674	687
17	569	450	530	445	451	588	3440	2620	1320	531	636	674
18	530	564	515	470	446	581	3550	2640	1280	552	588	673
19	486	575	465	440	462	558	3790	2650	1260	562	580	658
20	460	638	435	460	441	527	3010	2660	1180	540	578	645
21	479	612	475	490	432	523	3010	2530	1100	519	573	655
22	537	543	445	465	426	550	3270	2810	1030	513	559	670
23	543	478	475	455	428	639	3330	2820	960	543	546	701
24	562	490	505	425	430	787	3320	2950	912	532	534	743
25	530	495	490	445	426	934	3360	2930	869	533	580	738
26	500	490	515	455	447	998	3600	2740	802	535	640	765
27	485	475	465	455	462	1130	3730	2670	679	550	759	891
28	495	475	470	450	472	1240	3850	2740	703	556	766	811
29	454	485	420	480	490	1480	3070	2850	730	577	845	820
30	510	500	460	440	464	1530	2470	2760	667	736	793	888
31	---	480	450	---	462	---	2100	---	643	685	---	887
TOTAL	14219	15750	14180	12340	14156	20203	85060	72930	44745	16719	17486	23763
MEAN	474	508	457	441	457	673	2744	2431	1443	539	583	767
MAX	569	638	530	490	490	1530	3850	2950	2650	736	845	891
MIN	404	450	370	345	426	423	1710	1780	643	469	481	645
AC-FT	28200	31200	28100	24500	28100	40100	168700	144700	88800	33200	34700	47100
WATER YEAR 1982	TOTAL 351551 MEAN 963 AC-FT 607300											

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13050016 CROSSCUT CANAL BLW DIVERSIONS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	2.0	4.0	2.0	6.0	4.0	1.0	0.0	18	29	260	9.0
2	1.0	2.0	2.0	2.0	4.0	4.0	1.0	12	15	24	260	9.0
3	2.0	3.0	2.0	2.0	2.0	2.0	2.0	11	13	13	181	9.0
4	2.0	3.0	2.0	2.0	2.0	2.0	2.0	14	12	15	178	3.0
5	2.0	3.0	2.0	2.0	2.0	2.0	0.0	13	12	122	178	3.0
6	2.0	3.0	2.0	2.0	2.0	2.0	0.0	12	15	129	178	2.0
7	2.0	2.0	3.0	3.0	2.0	2.0	0.0	12	10	152	173	1.0
8	2.0	2.0	3.0	3.0	4.0	2.0	0.0	14	11	157	171	1.0
9	2.0	2.0	3.0	3.0	4.0	2.0	0.0	8.0	13	161	171	1.0
10	2.0	2.0	3.0	3.0	4.0	2.0	0.0	8.0	12	160	166	1.0
11	2.0	2.0	3.0	4.0	4.0	2.0	0.0	13	11	159	168	1.0
12	2.0	3.0	3.0	4.0	4.0	2.0	0.0	14	10	158	190	2.0
13	2.0	3.0	3.0	4.0	3.0	2.0	0.0	13	1.0	157	212	3.0
14	2.0	3.0	3.0	4.0	3.0	3.0	0.0	13	9.0	158	174	3.0
15	2.0	3.0	3.0	4.0	3.0	3.0	0.0	13	1.0	154	172	3.0
16	2.0	3.0	3.0	4.0	3.0	3.0	0.0	1.0	15	150	167	3.0
17	2.0	3.0	3.0	4.0	3.0	4.0	0.0	10	15	147	135	4.0
18	2.0	3.0	3.0	4.0	3.0	5.0	0.0	11	15	147	131	4.0
19	2.0	3.0	3.0	4.0	2.0	5.0	0.0	11	15	146	132	4.0
20	2.0	3.0	3.0	4.0	2.0	5.0	0.0	12	17	145	133	4.0
21	3.0	3.0	3.0	4.0	2.0	3.0	1.0	12	17	118	133	4.0
22	3.0	3.0	3.0	5.0	2.0	3.0	2.0	11	19	117	133	4.0
23	3.0	3.0	3.0	5.0	2.0	3.0	2.0	12	20	117	129	4.0
24	3.0	3.0	3.0	5.0	2.0	2.0	4.0	12	21	215	127	4.0
25	3.0	3.0	2.0	6.0	3.0	2.0	4.0	30	26	255	125	4.0
26	3.0	3.0	2.0	6.0	3.0	2.0	15	32	33	252	129	4.0
27	2.0	4.0	2.0	6.0	3.0	2.0	25	32	35	262	133	4.0
28	2.0	4.0	2.0	6.0	3.0	2.0	22	32	37	259	9.0	4.0
29	2.0	4.0	2.0	---	4.0	2.0	20	33	31	262	9.0	4.0
30	2.0	4.0	2.0	---	4.0	2.0	20	33	25	266	9.0	4.0
31	---	4.0	2.0	---	4.0	---	0.0	---	35	266	---	4.0
TOTAL	63	91	82	107	94	81	121	456	539	4874	4466	114
MEAN	2	3	3	4	3	3	4	15	17	157	149	4
MAX	3	4	4	6	6	5	25	33	37	266	260	9
MIN	0	2	2	2	2	2	0	0	1	15	9	1
AC-FT	125	180	163	212	186	161	240	904	1100	9700	8900	226
WATER YEAR 1982			TOTAL	11088	MEAN	30	AC-FT	22000				

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13050018 CROSSCUT CANAL, ABV TETON RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	8.0	20	233	2.0
2	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	10	20	232	2.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10	20	170	2.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	10	20	169	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10	114	169	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10	113	168	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10	131	168	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	10	131	167	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	10	131	166	0.0
10	0.0	0.0	0.0	0.0	0.0	1.0	0.0	4.0	8.0	131	166	0.0
11	0.0	0.0	0.0	0.0	0.0	2.0	0.0	4.0	8.0	131	159	0.0
12	0.0	0.0	0.0	0.0	0.0	2.0	0.0	15	8.0	131	159	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	8.0	131	165	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	3.0	15	8.0	131	164	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	3.0	15	8.0	130	165	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	8.0	130	166	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	8.0	130	133	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	1.0	15	8.0	131	102	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	2.0	15	8.0	123	115	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	2.0	15	8.0	124	129	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	2.0	15	8.0	174	127	0.0
22	0.0	0.0	0.0	2.0	0.0	0.0	2.0	15	8.0	175	126	0.0
23	0.0	0.0	0.0	2.0	0.0	0.0	2.0	15	8.0	176	126	0.0
24	0.0	0.0	0.0	2.0	0.0	0.0	2.0	15	8.0	180	126	0.0
25	0.0	0.0	0.0	2.0	0.0	0.0	1.6	15	11	181	126	0.0
26	0.0	0.0	0.0	3.0	0.0	0.0	3.0	15	15	182	120	0.0
27	0.0	0.0	0.0	4.0	0.0	0.0	3.0	13	15	219	120	0.0
28	0.0	0.0	0.0	4.0	0.0	2.0	3.0	12	15	220	3.0	0.0
29	0.0	0.0	0.0	---	0.0	2.0	3.0	12	15	233	3.0	0.0
30	0.0	0.0	0.0	---	0.0	2.0	25	12	15	244	3.0	0.0
31	---	0.0	0.0	---	0.0	---	25	---	15	244	---	0.0
TOTAL	0	0	0	19	6	11	205	309	309	4351	4145	6
MEAN	0	0	0	1	0	0	7	10	10	140	138	0
MAX	0	0	0	4	4	2	30	15	15	244	233	2
MIN	0	0	0	0	0	0	0	0	8	20	3	0
AC-FT	0	0	0	38	12	22	407	613	613	8600	8200	12
WATER YEAR 1982												
TOTAL 9361 MEAN 26 AC-FT 18600												

10/21/83

13050500
DISCHARGE, CUBIC FEET PER SECOND, INFIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
HENRYS FORK AT ST. ANTHONY
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1240	1290	1280	1330	1390	1320	4460	4380	4400	1820	2010	1640
2	1240	1260	1200	1300	1410	1360	4880	4560	4050	1790	2010	1810
3	1250	1190	1190	1200	1390	1390	5640	4410	3620	1660	2040	1690
4	1240	1190	1130	880	1350	1360	7060	4520	3410	1630	2080	1600
5	1220	1210	1140	1200	1390	1310	5610	4150	3510	1620	2060	1670
6	1210	1240	1230	1230	1330	1320	5100	4170	3970	1660	2040	1660
7	1220	1250	1110	1530	1350	1230	4950	4000	3390	1690	2010	1700
8	1200	1230	1290	1470	1330	1260	5160	3880	3370	1710	1720	1730
9	1200	1230	1270	1430	1320	1230	5240	3890	3860	1880	1620	1630
10	1200	1200	1300	1600	1300	1250	4730	3510	4010	1900	1650	1600
11	1190	1190	1370	1710	1320	1400	4600	3330	3510	1880	1580	1580
12	1200	1190	1210	1700	1360	1690	4320	3350	3170	1850	1520	1660
13	1270	1190	1270	1800	1290	2040	4880	3680	2910	1830	1760	1740
14	1330	1190	1270	1760	1280	2250	5230	3920	2780	1850	1680	1720
15	1360	1200	1230	1730	1360	2300	5980	4080	2610	1830	1690	1700
16	1340	1180	1210	1750	1300	2220	6820	4180	2510	1850	1850	1680
17	1400	1100	1230	1750	1260	2080	7290	4400	2340	1850	1880	1730
18	1360	1080	1300	1550	1280	2080	7650	4470	2160	1830	1760	1590
19	1310	1270	1250	1440	1280	2010	8990	4420	1990	1880	1710	1670
20	1310	1400	1200	1420	1300	1960	7330	4420	1880	1850	1720	1860
21	1300	1300	1240	1420	1300	1970	6750	4360	1760	1850	1560	1920
22	1420	1190	1270	1490	1280	1970	6870	4600	1600	1860	1630	1870
23	1410	1100	1350	1460	1280	2140	6760	4670	1510	1860	1420	2030
24	1440	1190	1340	1350	1240	2320	6560	4810	1580	1790	1110	2070
25	1380	1180	1480	1310	1240	2640	6390	4760	1900	1830	1360	1980
26	1330	1140	1400	1380	1220	2750	6460	3970	1710	1830	1330	2090
27	1250	1130	1370	1380	1300	2980	6560	3860	1720	1850	1360	2220
28	1340	1120	1380	1360	1320	3360	7080	4050	1740	1880	1520	2150
29	1210	1190	1320	---	1420	3840	6130	4790	1910	1950	1690	2200
30	1290	1280	1390	---	1360	4100	5200	4630	1950	2220	1650	2530
31	---	1200	1320	---	1330	---	4580	---	1900	2150	---	2480
TOTAL	38660	37280	39540	40930	40740	61150	184960	126220	82630	56930	51020	57200
MEAN	1289	1203	1275	1462	1314	2038	5966	4207	2665	1836	1701	1845
MAX	1440	1400	1480	1800	1490	4100	8990	4810	4400	2220	2080	2530
MIN	1190	1080	1110	880	1220	1230	4320	3330	1510	1620	1110	1580
AC-FT	76700	73900	78400	81200	80800	121300	366900	250400	163900	112900	101200	113500
WATER YEAR 1982			TOTAL	817260	MEAN	2239	AC-FT	1621000				

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13055000
TETON RIVER NR ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	350	370	360	315	445	449	1330	2150	3920	1540	973	764
2	345	373	330	320	472	461	1440	2290	3810	1490	895	806
3	355	383	359	285	517	451	1740	2440	3500	1380	837	792
4	365	337	345	250	479	453	2210	2440	3110	1290	834	736
5	357	361	348	230	436	446	2050	2510	2920	1310	825	716
6	366	378	330	255	414	427	1600	2540	2750	1190	817	694
7	350	383	330	280	400	427	1410	2410	2510	1130	807	693
8	352	410	365	280	393	409	1190	2180	2390	1080	801	691
9	349	430	365	270	394	400	1300	2100	2760	1110	792	682
10	348	412	370	290	408	409	1350	1940	2960	1100	783	668
11	344	420	364	320	470	420	1340	1940	2930	1050	787	651
12	346	430	340	340	513	798	1360	2040	2810	992	797	649
13	366	395	350	325	472	1070	1260	2310	2720	952	850	638
14	392	393	365	350	440	967	1170	2710	2730	920	913	629
15	410	391	365	394	456	962	1320	2940	2760	903	957	624
16	408	399	344	458	463	819	1640	3050	2700	915	1040	616
17	408	398	359	608	439	640	1950	3390	2580	885	1040	613
18	401	322	291	607	432	593	2210	3610	2410	826	906	610
19	403	333	293	523	443	573	2510	3700	2260	816	843	605
20	384	462	300	480	442	518	2530	3730	2120	859	831	590
21	387	727	312	560	417	495	2240	3660	2050	869	815	586
22	392	615	330	819	403	501	2390	3690	1990	868	795	596
23	471	454	358	789	393	590	2680	3730	2000	864	779	600
24	472	362	351	545	392	737	2940	3870	2080	845	768	596
25	477	356	323	442	377	842	3030	3940	2160	867	765	605
26	446	364	323	460	394	929	3280	4090	2070	856	801	615
27	385	368	320	464	452	988	3640	3900	1890	849	883	673
28	379	358	310	453	506	1080	4040	3960	1750	833	848	639
29	361	345	305	---	549	1180	3760	4060	1800	850	784	623
30	294	357	325	---	528	1420	3140	4010	1840	927	759	683
31	---	340	315	---	466	---	2520	---	1700	1000	---	790
TOTAL	11463	12426	10445	11712	13805	20454	66570	91330	77980	31366	25325	20473
MEAN	382	401	337	418	445	682	2147	3044	2515	1012	844	660
MAX	477	727	370	819	549	1420	4040	4090	3920	1540	1040	806
MIN	294	322	291	230	377	400	1170	1940	1700	816	759	586
AC-FT	22700	24600	20700	23200	27400	40600	132000	181200	154700	62200	50200	40600
WATER YEAR 1982			TOTAL	393349	MFAN 1078	AC-FT	780200					

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13056500
HENRYS FORK NR REXBURG
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1420	1480	1510	1530	1600	1420	4380	6450	7810	2760	2530	2240
2	1400	1430	1450	1520	1640	1410	4640	5710	7520	2630	2430	2320
3	1400	1350	1400	1390	1660	1450	5080	5800	7270	2370	2400	2240
4	1410	1240	1350	1030	1620	1470	6160	5730	6320	2160	2400	2210
5	1380	1270	1370	1316	1600	1480	8340	5820	5910	1950	2360	2250
6	1350	1230	1410	1470	1580	1430	7320	5510	5930	1970	2340	2190
7	1310	1270	1400	1700	1600	1360	6080	5530	5960	1970	2260	2110
8	1300	1280	1450	1720	1600	1340	5550	5220	5190	2040	2180	2220
9	1300	1370	1560	1680	1580	1310	5780	5100	5000	2240	1920	2160
10	1290	1350	1520	1850	1570	1290	6060	4870	5490	2380	1900	2100
11	1290	1300	1610	1990	1570	1280	5420	4420	5870	2370	1890	2060
12	1300	1300	1570	2000	1640	1320	5080	4150	5350	2350	1850	2050
13	1380	1300	1440	1990	1600	1400	4860	4130	4770	2240	1970	2140
14	1510	1300	1460	2050	1560	2060	4940	4500	4380	2160	2160	2130
15	1550	1310	1440	2000	1570	2430	5320	4820	4130	2150	2310	2090
16	1570	1310	1410	1990	1610	2570	6340	4980	3990	2150	2500	2050
17	1610	1250	1430	2000	1520	2600	7850	5110	3840	2070	2680	2030
18	1600	1200	1470	1950	1480	2550	8950	5460	3650	1990	2620	1990
19	1520	1230	1440	1780	1470	2450	8760	5070	3460	2010	2430	2060
20	1460	1490	1400	1700	1480	2350	9640	6110	3160	2050	2370	2080
21	1450	1520	1420	1700	1500	2310	8890	6370	2880	2040	2380	2240
22	1510	1410	1460	1760	1470	2300	9140	6290	2640	2070	2270	2260
23	1580	1320	1530	1680	1430	2350	9180	6620	2530	2080	2130	2260
24	1600	1240	1560	1600	1390	2460	9290	7000	2520	2030	1880	2370
25	1600	1310	1670	1560	1350	2650	9180	7460	3000	2050	1840	2410
26	1500	1310	1650	1600	1330	2850	8990	7890	3140	2100	2010	2390
27	1440	1300	1530	1610	1300	2970	9290	7130	3040	2120	2080	2590
28	1400	1300	1520	1570	1370	3190	8830	6760	2680	2110	2190	2630
29	1450	1380	1560	---	1410	3540	9640	6970	2880	2190	2300	2570
30	1420	1510	1570	---	1530	4000	8680	7770	3100	2400	2280	2730
31	---	1460	1620	---	1480	---	8270	---	2960	2630	---	3010
TOTAL	43300	41320	46180	47730	47110	63790	225930	175550	136040	67830	66860	70180
MEAN	1443	1333	1490	1705	1520	2126	7288	5852	4388	2188	2229	2264
MAX	1610	1520	1670	2050	1660	4000	9640	7890	7810	2760	2680	3010
MIN	1290	1200	1350	1030	1300	1280	4380	4130	2520	1950	1840	1990
AC-FT	85900	82000	91600	94700	93400	126500	448100	348200	269800	134500	132600	139200
WATER YEAR 1982			TOTAL	1031820	MEAN	2827	AC-FT	2046600				

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13057150 SNAKE RIVER NR LEWISVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1750	2200	2120	2430	3820	14200	18700	18900	15800	9990	4790	6460
2	1720	2260	2050	2400	4300	14300	19200	18100	16300	8970	4690	6700
3	1730	2290	2130	2350	4500	14900	19500	18000	16700	7950	4710	6850
4	1790	2240	1850	2200	5060	14500	21000	17900	16900	7560	4710	7000
5	1730	2200	1750	1850	6170	14500	22400	17900	16500	6820	4820	7310
6	1720	2280	2000	2300	7040	10900	23400	17700	16200	5930	4900	7410
7	1750	2290	2500	2600	7160	10000	22200	17200	17000	5420	4770	7410
8	1700	2290	2800	3100	7250	9750	20100	16100	17800	5390	4690	7470
9	1710	2250	3800	3300	7380	9750	20100	13900	16400	5480	4480	7470
10	1710	2260	3600	3150	7470	9680	20200	12600	15400	5370	3790	7440
11	1730	2300	3450	3100	7470	9650	19900	11400	15900	5060	3580	7250
12	1780	2290	3000	3100	7470	9680	19400	9890	16900	4740	3510	6170
13	1790	2290	2850	3100	7530	11300	18800	9200	16600	4560	3700	5390
14	1850	2310	2700	3150	7500	14500	18600	9100	16100	4480	3940	4740
15	1930	2320	2550	3190	7560	15100	18700	9240	16100	4530	4240	4270
16	1980	2320	2350	3200	7690	15200	19100	9240	16100	4450	4710	4070
17	1970	2290	2400	3100	7630	15200	20100	9440	16300	4300	5040	3940
18	2070	2070	2280	3050	8140	14900	20700	9680	16300	4370	5060	3940
19	2070	2100	2220	2950	9340	14700	21400	10100	16000	4500	4870	3870
20	2000	2290	2200	3300	9720	14600	22000	10400	12900	4270	4790	3970
21	1960	2420	2260	3650	9680	14400	22000	10500	11400	4300	4850	4120
22	1960	2280	2380	3800	9680	14300	21000	10300	10700	4400	5140	4170
23	2030	2130	2400	3600	9680	14400	20400	10400	9900	4480	5200	4120
24	2100	2010	2390	3500	9650	14500	20200	10600	9750	4370	5060	4140
25	2210	2040	2480	3630	8400	14900	19700	11400	10300	4270	4980	4170
26	2180	2040	2500	3800	9990	15300	19400	12100	11500	4270	5280	4140
27	2130	1940	2420	3750	11100	15600	19200	13400	11400	4220	5480	4770
28	2110	1930	2370	3850	13200	16000	19900	13200	11100	4170	5620	5310
29	2080	1910	2400	---	14100	16500	21300	13400	10500	4320	6110	5310
30	2060	1920	2440	---	14300	17800	21700	14000	10400	4530	6220	5480
31	---	2000	2460	---	14300	---	20400	---	10500	4850	---	5700
TOTAL	57300	67760	76920	86500	264280	410410	630700	385290	441740	162320	143730	170560
MEAN	1910	2186	2481	3089	8525	13680	20345	12843	14250	5236	4791	5502
MAX	2210	2420	3800	3850	14300	17800	23400	18900	17800	9990	6220	7470
MIN	1700	1910	1750	1850	3820	9650	18600	9100	9750	4170	3510	3870
AC-FT	113700	134400	152600	171600	524200	814000	1251000	764200	876200	322000	285100	338300
WATER YEAR 1982	TOTAL	2897510	MEAN	7938	AC-FT	5747209						

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13057940
WILLOW CREEK RI.W TEX CREFK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	32	158	45	45	69	69	1001	613	220	112	74	81
2	31	51	45	45	76	63	1104	627	201	103	66	87
3	32	56	45	45	45	67	1303	653	187	98	61	82
4	31	54	45	45	58	64	1531	593	185	94	59	75
5	31	47	45	45	46	55	1217	554	188	89	58	70
6	31	42	45	50	46	59	1040	527	187	84	56	66
7	31	43	45	50	50	57	1014	512	180	82	54	65
8	31	43	45	50	40	53	1065	524	184	82	54	68
9	30	43	45	55	50	53	1118	522	200	89	52	69
10	30	45	45	60	51	51	1107	477	188	85	52	67
11	30	44	45	65	64	171	915	450	174	79	53	65
12	30	45	45	70	62	331	814	427	162	76	54	64
13	33	45	45	80	55	276	788	413	154	72	66	63
14	42	45	45	80	58	292	838	428	148	70	72	62
15	47	44	50	90	63	324	862	436	140	72	82	61
16	46	45	68	100	53	273	882	442	135	76	121	60
17	44	45	57	100	53	249	922	398	133	69	103	59
18	47	45	50	113	45	250	903	365	131	67	82	59
19	47	45	49	81	51	238	1107	342	125	68	71	60
20	41	45	48	118	48	229	1198	325	120	66	69	60
21	40	45	49	279	43	226	972	304	124	62	64	61
22	45	45	48	232	41	243	894	302	118	61	60	61
23	56	45	51	103	47	305	865	309	116	58	58	63
24	62	45	45	58	48	394	842	286	119	56	56	62
25	64	45	46	74	48	524	790	285	131	56	55	62
26	50	45	45	86	55	649	770	274	125	55	72	66
27	78	45	52	70	60	707	780	263	114	54	110	77
28	131	45	50	60	73	794	885	248	121	55	90	78
29	107	45	44	---	90	884	913	232	138	63	88	72
30	173	45	43	---	72	966	766	223	138	74	81	83
31	---	45	39	---	73	---	656	---	129	77	---	115
TOTAL	1521	1526	1466	2350	1759	8914	29861	12353	4716	2303	2095	2142
MEAN	51	49	47	84	57	297	963	412	152	74	70	69
MAX	173	158	68	279	90	966	1531	653	220	112	121	115
MIN	30	42	39	45	40	51	656	223	114	54	52	59
AC-FT	3000	3000	2900	4700	3500	17700	59200	24500	9400	4600	4200	4200
WATER YEAR 1982			TOTAL	71006	MEAN	195	AC-FT	140800				

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13058000
WILLOW CREEK NR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	200	60	0.0	215	0.0	30	914	774	241	312	293	298
2	91	41	0.0	205	0.0	30	918	640	198	311	292	298
3	114	41	0.0	191	0.0	30	985	577	183	310	297	298
4	139	41	0.0	190	0.0	30	1077	684	183	309	290	296
5	140	41	0.0	190	0.0	12	1187	749	184	309	289	464
6	140	41	0.0	190	0.0	30	893	749	184	308	288	608
7	140	41	0.0	190	0.0	30	539	642	184	307	287	597
8	140	41	0.0	189	0.0	30	543	568	185	306	294	579
9	290	35	0.0	189	0.0	30	551	560	192	306	309	550
10	157	31	0.0	189	0.0	30	549	560	192	305	308	547
11	22	31	0.0	188	0.0	30	546	560	192	304	307	543
12	22	31	0.0	191	0.0	30	517	560	193	303	306	266
13	23	31	0.0	200	0.0	30	434	561	193	303	307	101
14	23	38	0.0	206	0.0	30	527	561	193	302	306	101
15	23	43	0.0	206	0.0	74	561	512	194	302	305	101
16	28	43	0.0	114	40	257	561	483	251	301	305	101
17	29	42	0.0	167	40	405	718	481	194	301	304	101
18	30	42	0.0	437	40	405	869	401	194	303	307	102
19	30	42	0.0	419	40	405	1231	371	195	301	301	102
20	30	43	0.0	0.0	40	403	1284	372	195	300	301	102
21	30	43	0.0	0.0	40	402	1270	373	195	299	300	102
22	30	43	0.0	0.0	40	400	1213	307	196	299	300	102
23	30	42	0.0	0.0	35	399	1208	272	237	299	299	105
24	34	42	0.0	0.0	35	399	827	272	263	298	298	105
25	40	42	171	0.0	31	399	563	272	264	298	298	106
26	40	42	31	0.0	31	595	678	273	295	297	299	106
27	39	41	154	0.0	31	813	775	273	316	296	299	106
28	39	41	193	0.0	31	1023	831	273	316	295	300	108
29	39	12	193	---	31	976	1036	274	314	295	299	43
30	39	0.2	192	---	30	913	1126	274	314	295	298	6.4
31	---	0.0	194	---	30	---	930	---	313	294	---	6.9
TOTAL	2172	1149	1128	4067	565	8669	25861	14246	6942	9365	8974	7048
MEAN	72	37	36	145	18	289	834	475	224	302	299	227
MAX	290	60	194	437	40	1023	1284	774	316	312	309	608
MIN	22	0	0	0	0	12	434	272	183	294	287	6
AC-FT	4300	2300	2200	8100	1100	17200	51300	28300	13800	18600	17800	14000
WATER YEAR 1982			TOTAL	90186	MEAN	247	AC-FT	178900				

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10/21/83

13058520 WILLOW CREEK FLOODWAY NR UCIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	0.0	0.0	50	0.0	0.0	596	547	0.0	104	204	250
2	50	0.0	0.0	100	0.0	0.0	599	454	0.0	192	243	252
3	50	0.0	0.0	160	0.0	0.0	602	312	0.0	126	260	239
4	50	0.0	0.0	170	0.0	0.0	853	326	0.0	73	278	241
5	50	0.0	0.0	170	0.0	0.0	1153	380	0.0	75	286	381
6	50	0.0	0.0	170	0.0	0.0	688	358	0.0	62	296	557
7	50	0.0	0.0	170	0.0	0.0	349	346	0.0	0.0	252	547
8	0.0	0.0	0.0	170	0.0	0.0	351	204	0.0	0.0	191	546
9	0.0	0.0	0.0	170	0.0	0.0	271	17	0.0	0.0	110	546
10	0.0	0.0	0.0	170	0.0	0.0	273	146	0.0	13	46	429
11	0.0	0.0	0.0	170	0.0	0.0	285	81	0.0	20	29	431
12	0.0	0.0	0.0	170	0.0	0.0	299	72	0.0	16	18	433
13	0.0	0.0	0.0	170	0.0	0.0	273	156	0.0	20	118	377
14	0.0	0.0	0.0	170	0.0	0.0	249	73	0.0	20	61	377
15	0.0	0.0	0.0	170	0.0	200	237	110	0.0	19	45	0.0
16	0.0	0.0	0.0	100	0.0	341	291	53	0.0	38	127	0.0
17	0.0	0.0	0.0	150	0.0	341	334	91	0.0	23	124	0.0
18	0.0	0.0	0.0	350	0.0	341	547	77	0.0	48	165	0.0
19	0.0	0.0	0.0	300	0.0	341	819	0.0	0.0	48	165	0.0
20	0.0	0.0	0.0	0.0	0.0	341	800	60	0.0	78	176	0.0
21	0.0	0.0	0.0	0.0	0.0	341	1001	25	0.0	82	196	0.0
22	0.0	0.0	0.0	0.0	0.0	344	1004	13	0.0	134	249	0.0
23	0.0	0.0	0.0	0.0	0.0	348	600	0.0	0.0	150	194	0.0
24	0.0	0.0	0.0	0.0	0.0	351	655	0.0	0.0	89	205	0.0
25	0.0	0.0	0.0	0.0	0.0	355	250	0.0	0.0	200	171	0.0
26	0.0	0.0	0.0	0.0	0.0	527	250	0.0	0.0	216	228	0.0
27	0.0	0.0	0.0	0.0	0.0	531	250	0.0	0.0	225	227	0.0
28	0.0	0.0	0.0	0.0	0.0	535	227	0.0	0.0	129	235	0.0
29	0.0	0.0	0.0	---	0.0	538	229	0.0	0.0	176	243	0.0
30	0.0	0.0	0.0	---	0.0	541	886	0.0	0.0	183	247	0.0
31	---	0.0	0.0	---	0.0	---	890	---	34	198	---	0.0
TOTAL	350	0	0	3250	0	6316	16111	3901	34	2757	5389	5604
MEAN	12	0	0	116	0	211	520	130	1	89	180	181
MAX	50	0	0	350	0	541	1153	547	34	225	296	557
MIN	0	0	0	0	0	0	227	0	0	0	18	0
AC-FT	694	0	0	6400	0	12500	32000	7700	67	5500	10700	11100
WATER YEAR 1982			TOTAL	43712	MEAN	120	AC-FT	86700				

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10/21/83

130600000
SHAKE RIVER NR SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1960	2300	2210	2200	4780	14600	19900	19900	16400	11200	5530	7660
2	1910	2470	2200	2150	5130	14500	20200	19000	17300	10100	5220	8030
3	1830	2620	2000	2050	5290	13800	20900	18700	17800	8650	5160	8190
4	1950	2500	1850	1950	5590	13400	21400	18600	18200	8130	5160	8190
5	1980	2440	1700	1750	7120	13300	21200	18800	17800	7110	5320	8230
6	2030	2450	1650	2000	7990	12700	20900	18600	17300	5990	5380	8500
7	2060	2490	1950	2560	8260	10200	21000	18200	17900	5290	5040	8360
8	2020	2480	2250	2960	8300	9980	21000	16800	18800	5010	4780	8500
9	1980	2320	2650	3050	8300	9850	20400	14300	17700	5250	3840	8500
10	1990	2510	3250	2900	8430	9810	20100	12600	16200	5070	3390	8400
11	1960	2470	3100	2850	8470	9780	19600	11100	16500	4750	3010	8190
12	1970	2470	2800	2800	8430	9780	19400	9380	17600	4560	2900	7000
13	1970	2480	2700	2850	8500	10800	19200	8500	17400	4340	3260	5650
14	2030	2470	2550	2900	8470	14200	18900	8670	16700	4260	3720	4960
15	2140	2510	2400	3050	8470	14600	19000	8740	16700	4290	4310	4230
16	2200	2520	2250	3300	8570	14300	19300	8640	16500	4450	5130	3750
17	2220	2510	2300	3650	8540	14500	20000	9020	17000	4290	5320	3820
18	2270	2290	2250	3920	8800	15000	20800	9290	16900	4080	6060	3660
19	2320	2220	2200	3660	10100	15100	21700	9640	16700	4110	5380	3570
20	2250	2410	2100	3750	10300	15400	22500	10100	13700	4160	5410	3770
21	2200	2700	2100	4000	10300	15500	22700	10300	11500	4230	5130	3910
22	2160	2610	2200	4200	10300	15000	21600	10100	10900	4470	5680	4030
23	2230	2500	2150	4300	10200	14700	20800	10100	10100	4670	6190	4130
24	2370	2260	2050	4140	10300	14500	20400	10400	9980	4640	5560	4180
25	2450	2200	2150	4040	8990	15000	19400	11400	10800	4450	5590	4130
26	2570	2150	2200	4180	10400	16200	19100	12300	12000	4370	5900	3840
27	2510	2200	2110	4350	10900	17700	19100	13800	12000	4130	6250	4840
28	2500	2100	2170	4700	12900	18100	19800	13900	11900	4180	6520	5500
29	2370	2180	2200	---	14200	18500	21700	13900	11100	4390	7000	5780
30	2320	2200	2220	---	14500	19300	22700	14400	11100	5130	7570	5730
31	---	2250	2280	---	14600	---	21600	---	11400	5250	---	6180
TOTAL	64720	74280	70190	90210	285430	420100	636300	389180	464080	165000	154630	183410
MEAN	2157	2396	2264	3222	9207	14003	20526	12973	14970	5323	5154	5916
MAX	2570	2700	3250	4700	14600	19300	22700	19900	18800	11200	7570	8500
MIN	1830	2100	1650	1750	4780	9780	18900	8500	9980	4080	2900	3570
AC-FT	128400	147300	139200	178900	566200	833300	1262100	771900	920500	327300	306700	363800
WATER YEAR 1982	TOTAL	2997530	MEAN	8212	AC-FT	5945599						

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13062500
SNAKE RIVER AT BLACKFoot
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1540	1900	1610	1950	4200	13800	18200	18700	13500	8910	3490	6780
2	1580	2000	1300	2000	4350	13900	18600	17400	15200	7970	3910	7180
3	1550	2150	1340	2000	4500	13900	19200	17000	15700	6280	3460	7430
4	1610	2100	1280	1800	4710	14200	19500	16800	16700	5520	3460	7470
5	1660	2050	1190	1570	5800	14300	19600	17000	16400	4550	3610	7590
6	1730	2010	1100	1300	6500	13600	19600	16800	16200	3710	3710	7720
7	1720	2050	1350	980	6800	9840	19800	16500	16300	3100	3460	7890
8	1720	2060	1330	1220	6800	9300	19700	15300	17400	2740	2960	7840
9	1680	2000	1700	1540	6780	9040	19500	13000	16700	3210	2500	7930
10	1750	2000	2300	1800	6980	9000	19300	11000	14800	2870	1620	7840
11	1720	2070	3000	1900	7060	8870	19100	9620	14900	2840	1280	7680
12	1650	2050	2900	1720	7020	8830	18600	7840	15800	2550	1050	6900
13	1670	2060	2800	1720	7220	9390	18200	6630	15700	2400	1290	5400
14	1700	2080	2650	2050	7180	12900	17900	6670	14600	2330	1830	4700
15	1750	2130	2500	2250	7220	13300	17800	6780	14500	2350	2660	4000
16	1840	2100	2400	2700	7300	13300	18100	6590	14300	2530	3550	3400
17	1880	2100	2300	3200	7220	13400	18800	6900	14700	2330	4300	3100
18	1870	1990	2200	3500	7260	13500	19500	7100	14700	2070	4550	3000
19	1940	1820	2100	3300	8610	13700	20200	7590	14700	2030	4300	3040
20	1910	1920	2050	3300	9040	13600	21100	7970	12400	2120	4300	3300
21	1870	2170	2000	3450	9080	13500	21400	8400	9260	2300	4440	3520
22	1850	2450	1900	3700	9220	13600	20500	8060	8660	2120	4480	3680
23	1870	2120	1800	3800	9080	13700	19200	7760	7760	2550	4870	3640
24	2020	2120	1950	3750	9080	13800	18900	7930	7550	2550	4760	3740
25	2000	2000	1880	3700	8230	14000	17800	8780	8280	2380	4370	3740
26	2150	1920	1900	3800	8910	14100	17300	11000	9570	2280	4760	3490
27	2100	1870	1920	3800	9390	15000	17000	12100	9800	2070	5170	4070
28	2090	1720	1950	3900	11600	16000	17600	11900	9620	2050	5520	4940
29	1940	1900	2010	---	13300	16500	19400	11700	8870	2120	5990	5280
30	1950	1890	2010	---	13500	17500	21100	11800	8660	2820	6700	5320
31	---	1600	2050	---	13700	---	20700	---	9080	3330	---	5800
TOTAL	54310	62400	60770	71700	247640	389370	593200	332620	402310	98980	112350	167410
MEAN	1810	2013	1960	2561	7988	12979	19135	11087	12978	3193	3745	5400
MAX	2150	2450	3000	3900	13700	17500	21400	18700	17400	8910	6700	7930
MIN	1540	1600	1100	980	4200	8830	17000	6590	7550	2030	1050	3000
AC-FT	107700	123800	120500	142200	491200	772300	1176600	659880	798000	196300	222800	332100

WATER YEAR 1982 TOTAL 2593060 MEAN 7104 AC-FT 514333

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13069500 SNAKE RIVER NP BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1820	1960	1580	1870	4070	13600	17300	18200	11600	8860	3530	7280
2	1780	2170	1230	1960	4160	13600	18000	16700	13200	8150	3720	7650
3	1750	2280	1290	1940	4340	13700	18100	16300	13600	6590	3450	7950
4	1750	2200	1170	1670	4270	13800	18300	16200	14700	5630	3410	8040
5	1820	2130	1110	1440	5170	13800	18500	16400	14700	5000	3420	8180
6	1830	2120	885	1200	6180	13600	19000	16400	14400	4050	3520	8340
7	1800	2160	905	935	6630	9720	19000	16200	14000	3290	3330	8380
8	1800	2160	1120	1060	6680	8880	19000	15100	15200	2860	2850	8480
9	1760	2140	1110	1410	6730	8440	19000	12700	14900	3260	2490	8720
10	1770	2040	1480	1720	6860	8480	19000	10300	13100	3090	1640	8570
11	1820	2150	2850	1830	6950	8410	19000	9080	13100	2960	1300	8370
12	1670	2150	2890	1670	6930	8420	18600	7140	13900	2750	1020	7670
13	1700	2130	2450	1660	7000	8940	17800	6270	14000	2490	1160	6110
14	1740	2160	2420	1740	7000	11800	17300	6210	12800	2350	1840	5230
15	1810	2220	2340	2200	7100	12800	16900	6400	12700	2380	2550	4310
16	1920	2190	2260	2540	7060	12800	17100	6310	12400	2550	3420	3580
17	1950	2190	2230	3030	7090	12800	17600	6550	12800	2420	4250	3540
18	1930	2110	2110	3390	8430	13200	18300	6640	12900	2200	4280	3300
19	2010	1960	2010	3200	8830	13400	19000	6950	13000	2150	4460	3530
20	1990	2070	1960	3230	8850	13400	20600	7260	11400	2140	4200	3450
21	1950	2290	1960	3180	8830	13200	21200	7740	8170	2200	4320	4020
22	1950	2580	1880	3570	8810	13200	20100	7360	7460	2140	4330	4230
23	1940	2190	1770	3720	8800	13400	18500	7020	6640	2490	4790	4090
24	2080	2060	1910	3600	8820	13500	17900	7140	6440	2500	4830	4280
25	2130	1930	1800	3550	8000	13800	16700	7840	6950	2310	4400	4260
26	2230	1910	1850	3660	8480	14200	15900	9840	8280	2210	4750	4110
27	2160	1850	1850	3720	9110	14400	15700	10900	8970	1990	5190	4330
28	2140	1690	1880	3700	11000	14900	16200	10600	8910	1890	5630	5360
29	2070	1870	1980	---	12900	15400	18100	10500	8570	1910	6080	5950
30	2070	1870	1960	---	13600	16100	20000	10600	8350	2530	6550	5880
31	---	1560	1990	---	13600	---	20100	---	8890	3320	---	6290
TOTAL	57140	64490	56230	68595	242280	375690	567800	312850	356030	100660	110710	183480
MEAN	1905	2080	1814	2450	7815	12523	18316	10428	11485	3247	3690	5919
MAX	2230	2580	2890	3720	13600	16100	21200	19200	15200	8860	6550	8720
MIN	1670	1560	885	935	4070	8410	15700	6210	6440	1890	1020	3300
AC-ft	113300	127900	111500	136100	480600	745200	1126200	620500	706200	199700	219600	363900
WATER YEAR 1982	TOTAL 2495955 MEAN 6838 AC-FT 4950725											

10/21/83

13077000 SNAKE RIVER AT NEFLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	515	495	795	1140	2850	14500	16100	22000	11600	10200	10900	5750
2	475	495	790	1180	2900	15000	16000	21800	12000	10900	10500	5390
3	475	480	797	1300	2870	15100	17300	21900	12000	11500	10200	5290
4	475	470	828	1540	2790	15100	16100	21900	12300	12000	10200	5580
5	465	465	821	1610	3460	15000	19200	21100	14800	12400	10200	5770
6	475	470	996	1590	3810	15100	19800	20800	16000	12600	10400	5870
7	485	470	1120	1620	3820	14600	20400	20400	16200	12200	10400	5890
8	485	470	1130	1560	3810	13900	21700	19400	16700	12000	10600	5920
9	485	470	1130	1580	3820	12700	22300	17300	17200	11700	10800	5890
10	490	475	1130	1590	3810	12300	22900	15200	17100	11800	10900	5950
11	485	480	1100	1580	4050	12300	23200	12600	16800	11800	10800	5920
12	490	475	1150	1590	4270	12300	23400	10200	17100	11800	10800	4340
13	490	480	1150	1580	4270	12300	23300	10300	17100	11800	10300	4620
14	495	485	1190	1600	4340	14000	23300	10400	16100	11800	9690	5920
15	495	495	1120	1560	4610	15200	23300	10700	14600	11700	9080	7850
16	495	485	1120	1580	4770	15100	23200	10800	13300	11700	8560	7870
17	505	495	1120	1580	4750	15100	23300	10900	12600	11700	8340	7880
18	480	688	1110	1520	4800	15200	23000	11100	13200	11800	8340	7680
19	465	815	1090	1570	4850	15100	23000	11300	13400	12300	8350	7540
20	480	798	1120	2020	4680	15200	21500	11600	12300	12600	8020	7550
21	490	807	1140	2280	4830	15200	21600	12200	11800	12700	7570	7570
22	485	797	1130	2310	4880	15200	21600	12500	11800	12300	7480	7690
23	490	800	1130	2300	4850	15200	20800	12500	12100	12200	7460	7620
24	480	803	1120	2290	4820	15200	20200	12400	12000	12300	7540	7600
25	475	798	1120	2290	5330	15600	19300	12000	11200	12500	7470	7620
26	485	808	1120	2680	13400	15200	17900	11600	11000	12800	7170	7630
27	485	912	1120	2890	13800	15200	17400	11300	11000	12800	7000	8210
28	490	819	1110	2900	13900	15100	17200	11000	11000	12900	7060	9170
29	490	812	1150	---	13800	15000	17200	10900	10800	12600	6670	9200
30	490	803	1140	---	13900	15600	19800	11100	10300	11800	6220	9140
31	---	804	1130	---	13800	---	21800	---	10200	11400	---	9150
TOTAL	14565	19319	33217	50880	186840	437600	638100	429200	415800	372600	269020	215070
MEAN	486	623	1072	1817	6027	14587	20584	14307	13413	12019	8967	6938
MAX	515	819	1190	2900	13900	15600	23400	22000	17200	12900	10900	9200
MIN	465	465	790	1140	2790	12300	16000	10200	10200	10200	6220	4340
AC-FT	28900	38300	65900	100900	370600	868000	1265700	851300	824700	739100	533600	426600
WATER YEAR 1982	TOTAL 3082211 MEAN 8444 AC-FT 6113564											

10/21/83

13081500 SNAKE RIVER NR MTJIOUKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1150	1070	1160	1370	2700	14600	15500	20500	9360	8720	10100	5500
2	923	841	1190	1360	2750	15900	15200	20500	9450	9720	9650	4830
3	946	1020	1190	1390	2750	16100	15200	20200	9330	9800	9350	4770
4	951	1260	1190	1620	2770	16000	16300	20100	9290	9690	9490	5550
5	948	1150	1190	1700	2940	16200	18100	19500	11500	9830	9360	5600
6	958	1100	1410	1820	3480	16200	19400	19100	14300	9810	9300	5530
7	934	1100	1590	1740	3470	15900	19200	18800	14400	9690	9280	5480
8	932	1090	1570	1710	3660	14900	20300	17800	14800	9690	9250	5600
9	951	1100	1540	1770	4030	14100	21400	15000	15300	9680	9240	5530
10	946	1090	1540	1790	4030	13600	21800	12500	15100	9520	9590	5500
11	937	1080	1530	1850	4160	13600	22600	9940	14900	9710	9400	5510
12	920	1120	1520	1820	4260	13600	22700	8190	14900	9750	9400	3890
13	940	1070	1500	1800	4410	13500	22800	8330	14900	9730	9070	3820
14	988	1070	1490	1800	4440	14300	22700	8350	13900	9720	8680	5060
15	991	1080	1540	1800	4560	16200	22700	8510	12400	9700	8230	6790
16	986	1080	1440	1830	4840	16200	22800	8370	11300	9690	7640	7670
17	979	1070	1410	1810	5100	16300	22800	8170	10500	9670	7440	8000
18	991	1100	1400	1720	5120	16400	22500	8130	10400	9870	7480	8090
19	1010	1060	1390	2330	5310	16600	21600	8240	10900	10100	7500	7920
20	1110	1070	1380	2670	5050	16500	21000	8640	10300	10800	7550	7940
21	1260	1080	1410	2680	4990	15900	20900	8600	9480	10700	7320	7980
22	1270	1120	1500	2730	2980	15500	20900	8930	9510	10700	6950	7990
23	1260	1070	1430	2740	1600	15500	20500	8860	9530	10700	6870	7980
24	1290	1060	1410	2680	1750	15600	19900	8870	9190	10900	6920	7950
25	1340	1090	1410	2670	1790	15600	18800	8890	8660	11000	6810	7950
26	1330	1090	1400	2690	5960	15800	17200	8650	8950	11000	6840	8110
27	1370	1100	1390	2710	12200	15500	16600	8480	9020	11000	6810	8980
28	1360	1120	1360	2700	12800	14900	16300	8790	9070	10900	6970	9530
29	1350	1120	1370	---	13200	14800	16200	9170	8940	10700	6480	9530
30	1360	1120	1360	---	13600	14800	17600	9220	8460	10200	6110	9550
31	---	1120	1400	---	13900	---	20200	---	8440	10200	---	9630
TOTAL	32681	33711	43610	57300	164570	460600	611700	357330	346480	312890	245080	213760
MEAN	1089	1087	1407	2046	5309	15353	19732	11911	11177	10093	8169	6895
MAX	1370	1260	1590	2740	13900	16600	22800	20500	15300	11000	10100	9630
MIN	920	841	1160	1360	1600	13500	15200	8130	8440	8720	6110	3820
AC-FT	64800	66900	86500	113700	326400	913600	1213300	708800	687200	620600	486100	424000
WATER YEAR 1982	TOTAL	2879712	MEAN	7890	AC-FT	5711907						

10/21/83

13088000 SNAKE RIVER AT MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1730	1640	1190	1470	2980	14400	11700	12900	493	39	2090	2000
2	1280	1390	1270	1700	3050	15300	11800	13300	643	449	2030	1840
3	1160	1100	1160	1100	3000	15100	10700	13000	842	849	1910	1580
4	1150	1210	1110	1010	2990	15000	12800	12800	565	863	1710	1710
5	1180	1450	1290	1820	3070	15200	13000	12000	1410	972	1840	1880
6	1150	1370	1100	1960	3350	15300	14200	11800	6210	1080	1840	2370
7	1100	1360	1370	1910	3770	15400	13700	11500	5750	1130	1800	1860
8	1130	1330	1650	2040	3810	14500	14000	10600	6290	1100	1820	2090
9	1120	1260	1710	2010	4160	13700	15000	8520	6910	1260	1880	2830
10	1120	1250	1700	2030	4420	13700	15500	5210	6960	995	1760	2570
11	1130	1260	1710	2120	4220	13500	16000	2890	6630	810	1830	3170
12	1110	1300	1720	2060	4540	12900	16000	485	6330	995	1980	2790
13	1130	1290	1700	2090	4870	13300	16000	478	5960	1000	2120	2100
14	1110	1270	1710	2180	4900	13600	15900	482	4900	943	2340	2920
15	1190	1250	1700	2440	4780	14500	15300	482	3280	1010	2110	5260
16	1180	1280	1710	2900	5110	15200	15500	478	2260	1040	2000	5950
17	1150	1380	1740	2790	5560	15300	15500	482	1260	995	1800	6240
18	1100	1280	1740	2510	5550	14300	15000	482	1370	870	1830	6270
19	1260	1280	1750	2320	5350	15400	14500	478	1730	1400	1950	6380
20	1210	1350	1720	2890	5780	15300	14100	478	1380	1860	1990	6430
21	1290	1270	1590	3080	5570	14900	13900	485	147	2060	2030	6930
22	1510	1160	1530	3020	5290	14100	13600	493	50	2000	1840	7080
23	1640	995	1620	3020	2800	14000	13200	500	41	1910	1750	7050
24	1580	1330	1760	3140	1850	13700	13000	503	42	1990	1770	7060
25	1470	1370	1760	3020	1990	14300	12000	507	41	1990	1810	7020
26	1730	1220	1760	2980	2030	14200	9140	510	40	2070	1780	7140
27	1620	1100	1740	2980	9410	13500	8300	507	39	2150	1770	7470
28	1670	1040	1770	3010	12500	12100	7980	503	41	2170	1810	9060
29	1640	1410	1720	---	12800	11300	8480	503	41	2230	2070	8960
30	1460	1410	1710	---	13600	11700	8830	496	45	2210	2030	8820
31	---	1130	1620	---	14100	---	12400	---	41	2060	---	8660
TOTAL	39300	39735	49330	66250	167200	424700	404630	123852	71741	42500	57290	153490
MEAN	1310	1282	1591	2366	5394	14157	13053	4128	2314	1371	1910	4951
MAX	1730	1640	1770	3140	14100	15400	16000	13300	6960	2230	2340	9060
MIN	1100	995	1100	1010	1850	11300	7980	478	39	39	1710	1580
AC-FT	78000	78800	97800	131400	331600	842400	802600	245700	142300	84300	113600	304400
WATER YEAR 1982	TOTAL 1640018 MEAN 4493 AC-FT 3253000											

RESERVOIR CONTENT RECORDS

Reservoirs

<u>Name</u>	<u>Page</u>
Jackson Lake	A-397
Palisades	A-398
Henrys Lake	A-399
Island Park	A-400
Grassy Lake	A-401
Ririe	A-402
American Falls	A-403
Lake Walcott	A-404
Milner	A-405

13010500 JACKSON LAKE NR MORAN, WY
CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	490851	504014	513750	518400	517240	457596	314671	367462	601659	621968	577224	511894
2	490852	504938	513520	518170	516082	453499	310385	362858	607877	622213	575335	508637
3	490852	504938	513520	518400	516540	449402	306728	359570	611703	622446	572976	505163
4	491550	504938	513990	518170	515840	446448	303330	356272	614561	622446	570629	503552
5	491550	505160	515150	517700	514447	442362	301413	353649	618387	622925	568271	502391
6	491775	506090	515150	517700	513517	438265	298234	349473	618865	623170	566615	501929
7	491775	506087	515150	517470	512360	434881	295666	346435	619577	623000	564268	501467
8	491775	505860	515610	517010	512133	430818	295262	343183	621968	623000	562381	500780
9	492237	505862	515380	516780	510850	426986	292082	338838	625557	622925	559551	500317
10	492237	506324	515150	516309	509568	422923	290384	334717	625557	622446	557434	499630
11	492012	506200	514920	516540	507300	422703	288903	333848	625076	621735	554605	499168
12	492237	506100	514450	516310	505625	419543	288478	335797	624594	620300	552253	499393
13	492237	506090	514450	516080	503777	415500	288696	343606	625557	618154	550150	499393
14	493623	506090	514680	516540	501929	411460	289959	352332	627247	615284	547568	499393
15	495100	506090	515151	518170	500780	407879	292082	363297	628444	613126	546643	499393
16	496621	507242	515151	519560	498469	403414	295686	377617	628210	610501	544997	499630
17	497320	507242	516082	519560	496159	397600	298234	393347	627247	607877	542895	499393
18	497320	507242	516082	519100	494322	392240	303112	410783	625803	605964	541021	499855
19	497780	507010	516082	519100	491550	386259	308237	426314	625322	603817	538210	499630
20	498100	508180	516082	519100	489240	380051	311454	443717	624841	601904	536337	499168
21	499300	510730	516082	519560	486005	372296	314032	460550	624841	599520	534006	499168
22	501005	510960	515843	519560	483470	365267	318108	478657	624360	597864	530726	499168
23	501467	510700	516540	519330	480951	358467	324112	495934	626040	595721	528394	499168
24	503090	510272	517940	519330	477740	351668	330595	514221	625800	593590	526068	499393
25	503552	510737	517940	518870	475221	345344	337535	529324	625320	590984	523980	499630
26	503552	510033	518170	518870	472692	339485	346001	543832	623880	588841	523049	500092
27	503777	510033	518630	518170	469491	334494	356272	556491	624360	586953	521188	500092
28	503777	510034	518400	517940	466738	328200	367901	568030	624360	584579	519327	499855
29	503777	512360	518396	---	464444	323903	370750	582205	623881	582448	517704	500554
30	504000	512590	518400	---	462385	318967	370535	592883	623648	581255	514221	501242
31	---	512590	518400	---	459639	---	368993	---	623170	579124	---	501467
MAX	504000	512590	518630	519560	517240	457596	370750	592883	628444	623170	577224	511894
MIN	490851	504014	513520	516080	459639	318967	298478	333848	601659	579124	514221	499168
CHNG		8590	5810	-460	-58301	-140672	50026	223890	30287	-44046	-64903	-12754

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13032450 PALLSADES RESERVOIR NR IRWIN, ID
 CONTENTS IN ACRES FRET, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	367896	460392	559002	631524	686169	385054	131976	374912	1037117	1197205	1185266	1178128
2	370775	463251	561466	634713	685595	366438	138054	385147	1061782	1196876	1185266	1178287
3	373850	466030	564142	637589	683658	369412	148486	397344	1082198	1195730	1185099	1178453
4	376690	468533	567145	639918	678779	331566	157500	409126	1100659	1193919	1183964	1177315
5	379817	471054	569436	640695	671589	318187	161323	421099	1118479	1193262	1182505	1175864
6	382698	473974	571103	641586	664469	311321	162224	431989	1131053	1192607	1180714	1172638
7	385600	477014	571941	643259	657318	303743	164234	442485	1138379	1191633	1179258	1168784
8	388618	480470	570267	644826	649998	296103	165414	455015	1145742	1190810	1177482	1164616
9	391475	483546	568912	646283	642479	288730	166731	466702	1157765	1189995	1176835	1160150
10	394353	486647	570476	648308	635269	281309	167593	478096	1170069	1189995	1176992	1155222
11	397156	489970	571941	649998	629007	275383	165873	491386	1179742	1190322	1177158	1153635
12	399486	493013	573620	652147	623029	268610	160748	506858	1178868	1191136	1176992	1153798
13	403223	496262	575407	654695	616464	254974	154387	524858	1194576	1191792	1176992	1156012
14	406431	499349	578151	658522	610177	242108	149940	547558	1197863	1193103	1177640	1159514
15	409937	503530	581228	661931	604065	229632	148691	571313	1199181	1193758	1177963	1163023
16	413016	506858	585179	666022	597740	215833	150846	596315	1199341	1194744	1178453	1166538
17	416762	509619	588400	670024	590022	203293	156553	620866	1199511	1195231	1179100	1169905
18	420077	511993	591427	673717	579531	191829	165414	647522	1198522	1195231	1179907	1172959
19	423328	515381	594464	676526	569539	179233	175358	674840	1199181	1195231	1180556	1176344
20	426131	520199	597409	677881	559822	167129	183407	699432	1200001	1194744	1180881	1179425
21	429428	524451	600195	679348	549766	156118	191599	728639	1199671	1193591	1179742	1182179
22	433035	528022	602908	682181	539295	145416	201459	760654	1199511	1192607	1177805	1185506
23	436579	531305	606585	683686	528837	136650	214561	791241	1200158	1191304	1175864	1188407
24	441022	533987	609333	685367	521713	130332	230915	821019	1201449	1189995	1173604	1191137
25	444631	537313	612089	685255	510507	126305	248266	854726	1201938	1189340	1171835	1194247
26	447664	540762	614752	685595	498093	123674	270283	885355	1201449	1188362	1173281	1195889
27	449421	544017	617747	686169	480170	122899	300447	916111	1199841	1187550	1174573	1196218
28	453050	546957	620330	686510	461153	123815	323193	947889	1198353	1185918	1175541	1196876
29	455703	550272	622918	---	442675	127580	342422	980743	1199341	1184615	1176022	1197205
30	457556	553404	625522	---	423423	129488	356261	1009941	1199511	1184289	1177315	1198192
31	---	555943	628681	---	404378	---	365556	---	1197860	1185099	---	1198683
MAX	457556	555943	628681	685510	686169	385054	365556	1009941	1201938	1197205	1185266	1198683
MIN	367896	460392	559002	631524	404378	122899	131976	374912	1037117	1184289	1171835	1153635
CHNG		98387	72738	57829	-282132	-274890	236068	644385	107919	-12761	-7784	21368

13039000 HENRYS LAKE NP LAKE, ID
 CONTENTS IN ACRF FEET, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	73500	75800	78350	80450	82050	84050	85300	88000	91600	89500	86900	87400
2	73550	75850	78450	80500	82100	84100	85400	88100	91453	89800	86850	87450
3	73600	75900	78550	80550	82200	84150	85450	88200	91100	89700	86800	87450
4	73650	75950	78650	80600	82250	84200	85500	88320	90700	89600	86800	87450
5	73700	76000	78750	80650	82300	84250	85550	88450	90350	89525	86800	87450
6	73750	76050	78850	80700	82350	84300	85650	88500	90100	89400	86775	87500
7	73800	76100	78900	80750	82400	84350	85700	88550	89700	89260	86725	87500
8	73850	76150	78950	80800	82450	84400	85750	88600	89400	89125	86675	87500
9	73900	76200	79000	80850	82500	84450	85800	88700	89200	89025	86700	87500
10	73950	76250	79050	80900	82550	84500	85900	88850	89050	88925	86725	87600
11	74000	76300	79100	80950	82600	84550	86000	89000	88850	88850	86750	87600
12	74050	76350	79150	81000	82650	84600	86100	89100	88650	88750	86775	87650
13	74150	76400	79200	81100	82700	84600	86200	89200	88450	88650	86800	87650
14	74250	76450	79250	81200	82750	84600	86200	89300	88600	88525	86850	87650
15	74350	76550	79300	81250	82800	84600	86200	89400	88800	88400	86900	87650
16	74500	76700	79400	81300	82850	84550	86150	89601	89000	88325	87000	87650
17	74600	76900	79500	81350	82900	84500	86300	89800	89200	88250	87100	87600
18	74700	77100	79600	81400	83000	84400	86400	90150	89400	88175	87200	87500
19	74800	77300	79650	81500	83100	84300	86600	90450	89600	88100	87250	87500
20	74900	77400	79700	81550	83150	84200	86650	90625	89750	88000	87250	87450
21	75000	77450	79750	81600	83200	84100	86700	90800	89900	87900	87250	87450
22	75100	77500	79800	81650	83250	84000	86800	91000	90050	87800	87250	87400
23	75200	77550	79900	81750	83300	83900	87000	91150	90200	87700	87250	87400
24	75300	77600	80000	81800	83350	83950	87100	91300	90420	87600	87300	87450
25	75400	77650	80050	81850	83400	84100	87200	91450	90400	87500	87300	87500
26	75500	77700	80100	81900	83450	84200	87300	91700	90350	87400	87350	87600
27	75600	77750	80200	81950	83500	84400	87400	91870	90250	87300	87350	87700
28	75650	77800	80250	82000	83600	84700	87500	92009	90100	87200	87350	87650
29	75700	77900	80300	---	83700	84900	87600	92009	90050	87100	87400	87725
30	75750	78050	80350	---	83850	85100	87700	91800	90000	87000	87400	87750
31	---	78200	80400	---	84000	---	87850	---	89950	86950	---	87800
MAX	75750	78200	80400	82000	84000	85100	87850	92009	91600	89900	87400	87800
MIN	73500	75800	78350	80450	82050	83900	85300	88000	88450	86950	86675	87400
CHNG		2450	2200	1600	2000	1100	2750	3950	-1850	-3000	450	400

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13042000 ISLAND PARK RESERVOIR NR ISLAND PARK, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	32059	56434	79729	97591	107385	123560	119460	128580	133013	129128	85316	81729
2	32836	57247	80782	97929	108020	124184	120140	127649	133415	128424	83839	82685
3	33684	57942	81312	98273	108730	124420	120895	126708	133497	127649	82385	83717
4	34450	58731	81848	98664	109370	124496	121575	127186	133659	126626	80899	84266
5	35209	59398	82327	98992	110015	124653	122260	127728	133900	125124	79440	85131
6	35985	60166	83109	99320	110515	124810	122945	128193	134225	123730	78007	85862
7	36723	60894	83533	99650	110945	125047	124108	128736	134551	122174	76991	87066
8	37477	61678	84081	99950	111950	125205	124184	129048	134551	120799	76212	87734
9	38246	62381	84500	100243	112300	125359	125160	128816	134634	119300	75769	88533
10	39059	63136	84900	100642	112664	125597	126130	128736	135205	117726	74890	89462
11	39800	63805	85300	100840	113232	125230	127105	128816	135200	116400	74619	90209
12	40617	64619	86703	100909	113730	125991	127340	128580	135283	114591	74457	91031
13	41516	65397	87125	100974	114517	125516	127649	128816	135100	113090	74294	91858
14	42467	66232	87919	101444	115169	124890	126816	129281	135125	111647	74213	92629
15	43407	67178	88533	101779	115675	124496	130382	129518	135205	110037	74130	93339
16	44234	67884	89273	102048	116405	124028	131890	129909	134961	108590	73970	93992
17	45317	68496	90023	102521	116917	123405	132553	130621	134877	106952	73805	94450
18	45866	69317	90587	102928	117582	122790	133497	130760	134877	105757	73639	95307
19	46635	70361	91093	103405	117950	121942	133497	130640	134798	104229	73558	95774
20	47381	71473	91858	104024	118247	121482	132934	130405	134798	102590	73475	95774
21	48210	72169	92371	104576	118545	120877	132131	130463	134714	101176	73419	96107
22	49285	72872	92887	105128	118844	120119	131334	130382	134634	99846	73916	96241
23	50075	73529	93794	105340	119143	119817	130780	130575	134309	98066	74728	96578
24	51071	74160	94318	105617	119443	119590	129832	130780	134063	96844	75548	96844
25	51694	74781	94581	105845	119891	119293	129832	131890	134146	95110	76266	97114
26	52405	75382	95174	106055	120270	118618	129752	133260	133253	93663	76991	97591
27	53360	76155	95375	106475	120647	118618	129518	134600	132691	92114	77894	97929
28	54139	76767	95908	106895	121942	118618	131097	134471	131890	90966	78863	98450
29	54923	77612	96509	---	122174	118618	131175	134063	131175	89273	79556	98600
30	55673	78349	96778	---	122327	118618	130224	133400	130621	88041	80724	98992
31	---	78922	97184	---	123099	---	129361	---	129910	86644	---	99255
MAX	55673	78922	97184	106895	123099	126230	133497	134600	135283	129128	85316	99255
MIN	32059	56434	79729	97591	107385	118618	119460	126708	129910	86644	73419	81729
CHNG		23249	18262	9711	16204	-4481	10743	4039	-3490	-43266	-5920	18531

13046500 GRASSY LAKE RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	11966	12157	12332	12710	12900	13047	12720	13150	15115	14958	11693	11678
2	11970	12160	12360	12715	12905	13060	12700	13210	15170	14958	11689	11690
3	11980	12160	12400	12720	12915	13080	12675	13265	15229	14958	11685	11702
4	11990	12160	12410	12730	12920	13090	12650	13340	15225	14955	11681	11720
5	12000	12160	12420	12740	12925	13100	12630	13410	15220	14955	11677	11734
6	12010	12165	12430	12750	12930	13110	12610	13480	15210	14950	11673	11740
7	12015	12165	12440	12760	12935	13120	12595	13560	15200	14950	11669	11750
8	12025	12165	12450	12770	12940	13130	12575	13640	15190	14950	11665	11760
9	12035	12165	12480	12780	12945	13140	12550	13720	15182	14950	11660	11770
10	12045	12165	12490	12790	12950	13150	12525	13800	15140	14950	11656	11780
11	12050	12170	12500	12800	12955	13170	12500	13873	15100	14950	11652	11790
12	12060	12170	12510	12805	12960	13180	12470	13950	15040	14950	11648	11800
13	12071	12170	12525	12810	12965	13190	12440	14025	14980	14850	11644	11810
14	12080	12170	12535	12820	12970	13200	12410	14105	14920	14745	11640	11820
15	12085	12172	12550	12825	12970	13211	12400	14200	14864	14640	11636	11832
16	12090	12175	12560	12830	12975	13230	12430	14350	14870	14531	11640	11835
17	12095	12180	12570	12839	12980	13230	12470	14500	14890	14360	11643	11835
18	12100	12190	12580	12845	12985	13220	12500	14650	14920	14190	11647	11840
19	12105	12220	12590	12850	12990	13190	12520	14850	14950	14020	11651	11840
20	12110	12260	12600	12855	12995	13122	12530	15000	14945	13850	11654	11845
21	12115	12270	12610	12860	13000	13040	12538	15151	14940	13680	11658	11845
22	12120	12275	12620	12865	13005	12950	12580	15200	14935	13510	11662	11850
23	12125	12280	12630	12870	13010	12868	12630	15244	14930	13340	11666	11850
24	12130	12285	12640	12875	13015	12840	12680	15306	14927	13167	11670	11855
25	12135	12290	12650	12880	13020	12820	12730	15245	14930	12975	11673	11855
26	12140	12295	12660	12885	13025	12800	12780	15185	14935	12780	11677	11860
27	12145	12300	12670	12890	13030	12800	12830	15125	14940	12585	11681	11860
28	12150	12300	12681	12895	13035	12780	12885	15065	14945	12390	11685	11865
29	12155	12300	12690	12900	13040	12760	12950	15006	14950	12195	11688	11865
30	12158	12300	12695	12905	13045	12739	13020	15060	14955	11900	11692	11870
31	---	12303	12700	12910	13048	---	13090	---	14958	11706	---	11870
MAX	12158	12303	12700	12895	13048	13230	13090	15306	15229	14958	11693	11870
MIN	11966	12157	12332	12710	12900	12739	12400	13150	14864	11706	11636	11678
CHNG		145	397	195	153	-309	351	1970	-102	-3252	-14	178

10/21/83

13057950
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
 KIRIE RESERVOIR NR KIRIF, ID

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	37932	36341	37163	36717	36390	39915	48297	80002	78247	72875	57839	44922
2	37783	36360	37194	36409	36614	40021	51047	80140	78231	72374	57439	44563
3	37635	36341	37320	36360	36748	40149	52978	80448	78231	71907	56978	44172
4	37404	36331	37425	36249	36944	40267	56152	80525	78231	71473	56481	43775
5	37163	36341	37477	36099	37090	40331	58033	80372	78216	71042	56012	43022
6	36934	36351	37519	35950	37173	40427	59532	80171	78216	70570	55586	41984
7	36697	36360	37561	35801	37330	40470	61632	79987	78216	70030	55087	41022
8	36481	36360	37624	35652	37487	40578	63841	79987	78154	69007	54680	40064
9	36002	36370	37646	35494	37592	40651	66393	80002	78154	69007	54177	39222
10	35733	36380	37741	35346	37698	40733	68862	80002	78154	68525	53592	38349
11	35742	36430	37834	35200	37974	41135	70513	80002	78154	67978	53014	37487
12	35761	36430	37927	35051	38081	41731	71864	80171	78154	67500	52525	37183
13	35799	36430	38020	34894	38209	42228	73108	80079	78076	67046	52064	37173
14	35867	36481	38113	34747	38360	42753	74374	79971	77983	66487	51618	37121
15	35867	36543	38199	34600	38520	43304	75743	79818	77889	66082	51301	37069
16	35944	36512	38338	34454	38561	43435	77117	79834	77688	65638	50998	37007
17	36031	36502	38360	34274	38602	43163	78498	79818	77486	65131	50697	36924
18	36040	36471	38435	33553	38684	42839	79467	79650	77302	64676	50291	36862
19	36050	36491	38500	33421	38766	42570	79787	79212	77148	64264	49876	36810
20	36069	36635	38571	33522	38807	42282	79941	78767	76807	63746	49476	36759
21	36137	36697	38664	33622	38838	42069	79726	78294	76748	63273	49008	36707
22	36195	36738	38746	34483	38911	41921	79361	78325	76595	62751	48613	36646
23	36244	36738	38911	35484	38973	41794	78827	78357	76291	62232	48129	36563
24	36380	36738	38942	35589	38983	41900	78890	78404	75919	61728	47651	36512
25	36390	36759	38715	35742	39087	42399	79650	78482	75611	61209	47222	36481
26	36380	36769	38725	35924	39160	43033	80171	78482	75240	60700	46847	36440
27	36380	36789	38509	36118	39253	43720	80325	78498	74837	60170	46451	36420
28	36380	36800	38166	36283	39452	44608	80789	78498	74403	59650	46059	36400
29	36380	36851	37804	---	39567	45623	80928	78498	74043	59148	45680	36430
30	36360	36997	37456	---	39704	45635	80433	78435	73727	58751	45305	36646
31	---	37069	37121	---	39830	---	80140	---	73442	58294	---	36903
MAX	37432	37069	38942	36717	39830	45635	80928	80525	78247	72875	57839	44922
MIN	35733	36331	37121	33421	36390	39915	48297	78294	73442	58294	45305	36400
CHNG		709	52	-838	3547	5805	34505	-1705	-4993	-15148	-12919	-8402

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13076500 AMERICAN FALLS RESERVOIR AT AMERICAN FALLS, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982

DAY	NOV	OFC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	278207	531352	800189	1024400	1240228	1555918	1628671	1670264	1637822	1672589	1286547	1167135
2	286331	541323	807563	1031763	1248797	1563227	1637828	1671750	1640700	1673600	1280375	1176979
3	294606	548844	815000	1039060	1260387	1567177	1646443	1671590	1645876	1670776	1271644	1188812
4	303019	558229	823369	1045891	1271117	1571118	1653700	1665725	1659232	1670264	1259770	1199199
5	311444	567385	830938	1053189	1279848	1575624	1660962	1659800	1661300	1662125	1253840	1209055
6	317689	576693	839507	1057739	1292190	1578428	1666209	1659800	1668534	1651094	1243749	1221081
7	325741	585997	846077	1062296	1304521	1577301	1671426	1658637	1664967	1643551	1236710	1232673
8	333791	595306	853681	1066405	1317000	1577301	1676644	1656907	1672022	1632100	1226618	1242248
9	342197	604537	861480	1071487	1329438	1572793	1677236	1657503	1674914	1621221	1214509	1252831
10	350221	611000	869270	1075695	1342009	1570555	1677807	1658070	1674914	1610937	1198000	1262405
11	357980	618425	872550	1079926	1354554	1568303	1675482	1658637	1672589	1599191	1184673	1274730
12	366885	626158	875830	1087884	1363471	1566058	1673752	1659813	1670859	1585005	1173000	1288604
13	374154	634456	879105	1094434	1377785	1569989	1670264	1660395	1669101	1572793	1164135	1299894
14	382459	642663	887310	1100991	1392176	1569989	1663400	1661558	1664962	1557619	1152087	1304511
15	390824	650884	896397	1107548	1406578	1572244	1655177	1658070	1663800	1544096	1143700	1303482
16	399392	661493	904403	1115200	1420953	1575047	1650527	1656340	1664395	1530022	1136219	1302980
17	406652	674521	912400	1123800	1436173	1578436	1647039	1654015	1668776	1514952	1133798	1297335
18	413577	685524	920401	1133600	1450835	1581251	1644132	1650527	1673171	1500021	1132834	1295780
19	421029	692981	928807	1146797	1463700	1584640	1641262	1647039	1674913	1484304	1128508	1296307
20	433049	700469	936412	1154988	1478000	1587462	1644400	1647606	1674914	1465021	1131870	1294751
21	441434	708170	944618	1163172	1492500	1590900	1648100	1644713	1676075	1447445	1130906	1292694
22	450045	717704	953267	1171557	1506500	1593191	1649800	1640117	1676077	1430860	1130436	1292694
23	458744	727230	960174	1179944	1521166	1595483	1650100	1633825	1669101	1414771	1131400	1292192
24	467437	736796	967086	1195247	1534825	1598337	1650700	1629242	1664450	1399000	1132834	1291665
25	476253	745103	974425	1207079	1544400	1601198	1650527	1624659	1659232	1383238	1133798	1290637
26	485221	753410	981414	1215610	1540500	1603476	1652852	1621808	1661558	1366000	1136219	1287049
27	494196	761716	988951	1224140	1539400	1606100	1655166	1624092	1662125	1350389	1140544	1286547
28	503481	769649	996488	1232667	1537700	1610100	1658071	1626392	1665046	1334165	1141508	1286020
29	512977	778061	1004026	---	1540300	1614375	1661558	1630388	1665613	1320031	1150173	1286020
30	522169	786608	1009801	---	1543100	1619517	1665613	1633238	1667938	1307597	1159321	1287049
31	---	795135	1016898	---	1548026	---	1669101	---	1670267	1295780	---	1288077
MAX	522169	795135	1016898	1232667	1548026	1619517	1677807	1671750	1676077	1673600	1286547	1304511
MIN	278207	531352	800189	1024400	1240228	1555918	1628671	1621808	1637822	1295780	1128508	1167135
CHNG	272966	272966	221763	215769	315359	71491	49584	-35863	37029	-374487	-136459	128756

10/21/63

13081000 LAKE WALCOTT NR MINIDOKA, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1941 TO OCTOBER 1982

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	67430	46297	37470	31043	33320	86916	91570	94191	93456	93581	95864	93825
2	66989	46000	37470	30628	34359	87615	90991	93825	92726	93581	95747	94437
3	66550	45765	37470	30729	34775	87960	91224	93700	94563	92726	95058	93825
4	65890	45028	37470	30628	35190	87270	92160	93093	94810	92726	93093	92850
5	65451	44080	37680	30628	35397	88893	95790	93093	95058	93700	93456	92367
6	64791	43340	37570	30730	36230	88660	94490	93825	94437	94684	93212	92367
7	64140	42703	37260	30730	36850	88427	93900	93456	93945	95518	93337	91646
8	63590	41965	36851	30936	37575	89126	94250	93456	93581	95864	93581	91529
9	63478	41542	36540	31144	37367	89473	94020	94437	93456	95635	93825	91769
10	63145	40594	36120	31250	36952	88900	94600	95407	93700	95518	92450	91529
11	62490	40171	35813	31250	36643	89130	94563	95635	93825	94317	93750	91407
12	61719	39440	35605	31352	36020	88893	94684	93700	94071	95058	94810	91407
13	61060	38510	35291	31460	36640	88547	94563	92969	94071	94931	95407	91407
14	61280	37883	35090	31660	36640	88314	94191	91769	94684	95291	96553	91052
15	61520	37676	34980	33010	36537	89013	94437	90578	94684	94931	95518	91529
16	59987	37150	34460	33944	37367	89939	94563	89871	94684	95180	95635	91529
17	59130	36643	35150	35810	37266	90530	93700	90106	94191	95180	95864	90815
18	57407	36435	34050	36020	36851	89830	94071	89056	94931	94810	95864	90815
19	58695	35920	33736	36228	36020	91104	95291	89056	95518	95180	95976	90457
20	58159	36230	33428	34570	35710	91104	95058	88705	95291	95058	95747	90221
21	57620	36400	33012	33950	36330	90525	95180	89871	94071	95291	95180	89637
22	56230	36650	32906	33736	36537	90871	95180	90931	93700	94563	94931	89517
23	55684	36851	32490	33114	43125	91337	94317	92367	94071	93581	95291	89056
24	54607	36640	32290	32906	49885	90991	94437	94317	95747	93456	94810	88937
25	53315	36330	32283	32390	56761	91224	94931	94437	96205	93093	95180	88705
26	52200	37060	31974	31873	66330	91923	94317	95864	95864	93212	95518	86750
27	51000	36640	31767	32080	73730	90871	94684	97248	95518	93212	94071	87525
28	49890	36851	31250	32800	78020	90290	94810	95291	95058	94191	94931	87130
29	48730	37058	31559	---	81281	90990	94071	94810	95635	95407	95518	86871
30	47400	37468	31150	---	84119	91104	95180	93825	96323	96323	93700	86199
31	---	37367	31040	---	85870	---	94317	---	96205	95976	---	86309
MAX	67430	46297	37680	36228	85870	91923	95790	97248	96323	96323	96553	94437
MIN	47400	35920	31040	30628	33320	86916	90991	88705	92726	92726	92450	86199
CHNG		-10033	-6327	1760	53070	5234	3213	-492	2380	-229	-2276	-7391

13087900 MYLNER RESERVOIR AT MYLNER, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6297	5909	5728	6251	6228	19026	27446	28452	29930	29849	30455	29889
2	6069	5099	5819	6411	6274	19709	27446	28491	30536	30536	30252	29247
3	5841	5502	5705	6228	6206	21489	27446	28610	30414	30657	29407	28413
4	5728	5773	5841	6343	5796	23088	27446	28413	31145	30414	29167	28729
5	5480	5887	5887	7347	5864	24322	27446	29008	31105	30455	29407	29769
6	5457	5728	5660	7163	6480	24595	28179	29008	30455	30698	29287	29688
7	5480	5728	5660	7347	6548	24361	28217	28808	30698	30698	29407	29400
8	5502	5683	6343	7394	6503	25552	28217	28928	30536	30820	29528	29500
9	5412	5480	6366	7255	6980	26496	28217	29008	30657	30698	29688	30000
10	5435	5592	6366	7370	7003	25552	28217	28848	30414	30536	29600	29328
11	5480	5547	6366	7278	6729	24915	28374	29047	30455	29849	29608	29328
12	5367	5592	6366	7394	7140	26726	28491	28491	30455	30374	30212	29520
13	5457	5547	6343	7440	7324	26418	28374	28610	30495	30333	30293	29200
14	5480	5547	6320	7718	7278	25034	28217	29127	30942	30333	29849	28210
15	5547	5638	6320	7951	7417	26763	28610	29407	30738	30414	29809	26222
16	5502	5683	6320	8186	7486	26801	28491	29930	30495	30252	29568	25789
17	5547	5615	6343	7255	8021	26339	28062	30010	30942	30131	29247	25433
18	5773	5435	6366	6593	7672	27293	28649	29287	30860	30293	29327	25313
19	5751	5278	6320	6480	7788	26726	28413	28888	30455	30374	29487	24835
20	5705	5796	6328	6548	7904	26300	28610	29608	30617	30455	29608	24400
21	5932	5188	6091	6503	7718	26025	28334	29367	30617	30536	29608	24012
22	5955	5796	6137	6684	6980	26989	28610	29849	30617	30212	29447	23973
23	5796	5188	6320	6411	4899	26914	28808	29769	30698	24608	29287	23973
24	5345	5751	6366	6457	4943	27676	28530	29930	30982	30091	29127	23973
25	5909	5638	6343	6251	5010	27331	28413	30212	30455	30252	29327	23818
26	5773	5457	6320	6206	5978	27103	29008	30617	30374	30333	29407	22515
27	5638	5323	6366	6228	14753	27446	28848	30050	30414	30252	28610	22782
28	5796	5480	6297	6251	14603	27446	29087	29287	30738	30536	29528	21906
29	5796	5887	6251	---	17827	27446	28570	29889	31349	30617	29849	21187
30	5819	5751	6206	---	19536	27446	28729	29970	31023	30252	30091	20484
31	---	5683	6091	---	19605	---	28179	---	30738	30414	---	20306
MAX	6297	5909	6366	8186	19605	27676	29087	30617	31349	30820	30455	30000
MIN	5345	5099	5660	6206	4899	19026	27446	28413	29930	29608	28610	20306
CHNG		-136	409	160	13354	7841	733	1791	768	-324	-323	-9785

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