

1980 ANNUAL REPORT

WATER DISTRICT 1

SNAKE RIVER AND TRIBUTARIES

ABOVE MILNER, IDAHO

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0630171

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SUMMARY

The April snow course data indicated 1980 water supplies within Water District 1 would range from average to slightly below average. However, the extremely cool, wet spring significantly increased runoff and reduced early irrigation demand. Valley precipitation during the month of May averaged 200% of normal while average temperatures ranged from normal to three degrees below normal. The low irrigation demand in the early spring allowed the reservoir system to reach a maximum physical content of 3,967,000 acre-feet of stored water on June 26, 1980. Reservoir storage accounts were credited with 3,961,000 acre-feet; this exceeded the sum of the system storage rights by 127,000 acre-feet. With the exception of Willow Creek, which was fully appropriated in 1888, water supplies were sufficient to fill 1916 or later rights through July 3, 1980, Milner Time (MT). By July 23, 1980 MT, water supplies on the Henrys Fork dictated only rights earlier than April 1, 1896 be filled. The deepest priority cut for the season took place on August 11, 1980 MT when water rights with priority later than June 1, 1892 could not be filled at any point above Neeley. Rights were restored to August 18, 1894 on August 12, 1980 MT.

A maximum of 29,773 cubic feet per second (cfs) of natural flow was distributed on June 28, MT. The peak demand for water occurred on July 22 when 32,544 cfs was diverted. On October 31, 1980, 1,695,000 acre-feet of stored water had been used leaving 2,378,000 acre-feet of carryover. This quantity included about 112,000 acre-feet of late season fill. Between November 1, 1979 and October 31, 1980, waterusers within Water District 1 diverted in excess of 8.5 million 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 3, 1980, 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:

Lester Saunders, chairman, Reed Oldham, vice-chairman; Reed Murdock, secretary; Kenneth Anderson, William Watt, Clyde Beck, Dale Rockwood, Jay Holbrook and Dave Rydalch
Alternate: Clyde Greenwell

Advisory members: Donald E. Tracy, Wendell Johnson, Warren Travis, Merle Kunz, and Charles Roseberry

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 \$56,000.00. 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 April 1, 1980.

Hydrographers

Teton Basin	5 mos. @ \$800 (+ mi)	\$ 4,000
Idaho Falls area	5 mos. @ \$850 (+ mi)	4,250
Lower Valley	4.5 mos. @ \$850 (+ mi)	3,825
Henrys Fork	6 mos. @ \$900 (+ mi)	5,400
Falls River	150 days @ \$ 35 (+ mi)	5,250
Teton River	130 days @ \$ 35 (+ mi)	<u>4,550</u>
		\$ 27,275

River Riders

Heise Division)	150 days @ \$ 56 (inc mi)	\$ 6,750
Rigby Division)	included above	
Blackfoot Div.	100 days @ \$ 35 (inc mi)	3,500
Swan Valley	100 days @ \$ 30 (inc mi)	3,000
Upper Fall River	4 mos. @ \$190 (inc mi)	760
South Leigh Creek	250 days @ \$ 5 (inc mi)	1,250
Willow Creek	5 mos. @ \$525 (inc mi)	<u>2,625</u>
		\$ 17,885

Miscellaneous

Social Security	\$ 5,400
Mileage 70,000 @ .20	14,000
State Insurance Fund	1,200
Employment Insurance	1,260
Miscellaneous hydrographer expense	<u>500</u>
	\$ 22,360

Part-time help	\$ 3,500
Office expense	2,000
Watermaster and staff	56,000
Watermaster and staff social security, fringe benefits, telephone, supplies, rent, watermaster travel, computer costs, etc. included in IDWR-WD 1 contract	28,000
Streamgaging operations	14,572
Committee of Nine	<u>2,500</u>
	\$106,572

Grand Total \$174,092

6. To assure a more equitable method of distributing the administrative costs, be it resolved that the waterusers of Water District No. 1 support pending legislation which would provide for the assessing of a minimum delivery charge on each diversion in the district, as set by the water users at the annual meeting.

Be it further resolved that if a minimum delivery charge is provided for by the Idaho Legislature during this current legislative session the watermaster is hereby authorized to implement such minimum charge as may be set by the Committee of Nine, but not to exceed \$20.00 per diversion.

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 Water and Power Resources Service, 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 water they designate as available for rental from the Water Rental Pool for that year's irrigation season. All such holders will share proportionately in the proceeds from the rental 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 water they desire to designate as available for rental from the Water Rental Pool for that year's irrigation season shall share proportionately in the proceeds from the rental of all or any part of the water rented which was designated for rental after July 1 of that year.

All of the water designated for rental before July 1 of any year will be rented before any of the water designated for rental on or after July 1 will be rented.

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

Lessor's payment = $\frac{\text{Res. O \& M \& const.} \times \text{No. AF leased}}{850,000}$

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 Water and Power Resources Service in the Snake River Basin above Milner Dam.
- b) Second priority in the rental of available water 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 water 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 stored 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 storage water from the rental pool prior to the start of the irrigation season.

REPORT OF THE COMMITTEE OF NINE

The Committee of Nine has two major responsibilities. The original purpose of the Committee of Nine was to represent the various areas within the water district and act as advisors to the watermaster. The second responsibility of the Committee of Nine is the management of the Snake River Water Bank. Your committee has been active in both these capacities during the past year. Shortly after the annual meeting in March of 1980, members of the Committee of Nine were appointed to several special subcommittees to work with the watermaster in the areas of budget, water rentals, legislation, policy, and resolutions. These committees have met with Ron Carlson several times during the past year to work with him in the areas of their special assignments.

The first meeting of the Committee of Nine was held on March 24, 1980. At this meeting the committee set a minimum delivery charge of \$15.00 per diversion as authorized by Resolution 6, which was adopted at the 1980 annual meeting. The committee also instructed the watermaster to charge for those excess stored diversions which were diverted after June 26, 1979, and all stored water used in 1980 in excess of entitlements. The price for rental water was set at \$0.64 per acre-foot with an additional \$0.56 charge authorized to cover administrative costs. The committee also adopted the policy of not renting water to any company or individual who was delinquent in payment for previous rentals.

More recently an additional subcommittee has been created within the Committee of Nine and charged with the responsibility of selecting an accountant to audit the water district books. After interviewing prospective accountants, the Committee of Nine selected Richard Hale, a Certified Public Accountant, to conduct this audit. It is the hope of the committee that this will be the start of an annual auditing process and that through this process useful recommendations will be produced that will assist the watermaster in his bookkeeping procedures.

We, as members of the Committee of Nine, have attempted diligently through this past year to represent the interests of all water users and advise the watermaster accordingly. We do feel that significant improvements have been made within Water District 1 during the past few years and we will continue to work to see that additional changes which improve water distribution, regulation, and water use accounting are implemented.

We recognize that many water users do not understand the changes and improvements that have been made, and if you have questions we encourage you to contact Ron or your representatives on the Committee of Nine. It is important to recognize that the purpose of the water district is to assure the orderly distribution of water supplies for the benefit of all water right holders within its boundaries; and as always, the secret of an orderly efficient system is: education, understanding, and communication.

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 1980, 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 1980 irrigation year are listed below:

PERSONNEL

Ronald D. Carlson	Watermaster
Lyle R. Swank	Assistant Watermaster
Colleen Wray	Senior 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 Diversions
Verall Smith	River Rider, Blackfoot Diversion
Kathy Poole	River Rider, Swan Valley
Viola Lenz	River Rider, Upper Falls River
Gregory Simmons	Gage Reader, Milner

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 1980 was based on an estimated cost of \$174,092 for the delivery of 4,214,881 twenty-four hour second-feet (8,360,094 acre-feet), making the overall average cost slightly over two cents per acre-foot. The following table shows a comparison of the amounts budgeted and spent for various items in 1980. This table initially gives the impression that the district over-spent its budget by \$22,412.16. However, \$13,497.53 was spent under a contract with the Bureau of Reclamation. The remaining \$8,914.63 came from interest income that was used to offset underestimated travel costs, hydrographer equipment expense, social security payments, state workman's compensation insurance, employment insurance, office and data processing costs. Of the \$174,092, the water users were assessed for 1980, \$174,068.94 were spent in the operation of the district.

The water district hired Richard K. Hale, a Certified Public Accountant, to conduct an audit of the water district books. The auditor's report is presented in the appendix.

A Comparison of Water District 1 Operating Costs
and the Adopted Budget for 1980

	<u>BUDGETED</u>	<u>SPENT</u>
<u>Hydrographers</u>		
Teton Basin	\$ 4,000	\$ 5,061.26
Idaho Falls	4,250	3,831.18
Lower Valley	3,825	1,251.37
Henry's Fork	5,400	8,713.05
Falls River	5,250	3,909.69
Teton River	<u>4,550</u>	<u>2,431.23</u>
	\$ 27,275	\$ 25,197.78
<u>River Riders</u>		
Heise Div.)	\$ 6,750	\$ 5,654.08
Rigby Div.)		
Blackfoot Div.	3,500	3,816.46
Swan Valley	3,000	563.22
Upper Falls River	760	673.24
South Leigh	1,200	
Willow Creek	<u>2,625</u>	<u>2,464.09</u>
	\$ 17,885	\$ 13,171.09
<u>Miscellaneous</u>		
Transportation	\$ 14,000	\$ 14,545.77
Hydrographers Exp.	500	1,211.07
Hydrographers S.S.	5,400	5,861.95
State Insurance Fund	1,200	2,106.96
Employment Insurance	<u>1,260</u>	<u>1,372.66</u>
	\$ 22,360	\$ 25,098.41
Part-Time Help	\$ 3,350	\$ 9,848.08 ^{1/}
Office Expense	2,000	5,159.70
Watermaster & Staff)	84,000	101,551.70
WD & IDWR)		
Streamgaging	14,572	14,572.00
Committee of Nine	<u>2,500</u>	<u>1,905.40</u>
GRAND TOTAL	\$174,092	\$196,504.16

^{1/} Includes BOR contract costs

* Total disbursements \$174,068.94*
 Minus BOR contract funds
 Interest earned

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, after which warming temperatures begin to deplete the snow, and streamflow increases. The wide annual variation of the snow pack is illustrated by April 1 snow course records at two locations in Figure 1. Snow survey records for 23 snow courses in the Upper Snake and Henrys Fork basins for the 1921-80 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, 1980 forecasts predicted that runoff in the Upper Snake River basin would be below average. Table 1 shows the average, forecast, and actual unregulated runoff at selected stations in Water District 1. Forecasts ranged from 76 percent of normal for the Falls River near Squirrel to 97 percent for the Henrys Fork near Ashton. Actual unregulated runoff ranged from 87 percent to 115 percent for the same two locations, respectively. Actual volumes were much greater than forecasts because of unusually large amounts of precipitation after April 1.

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

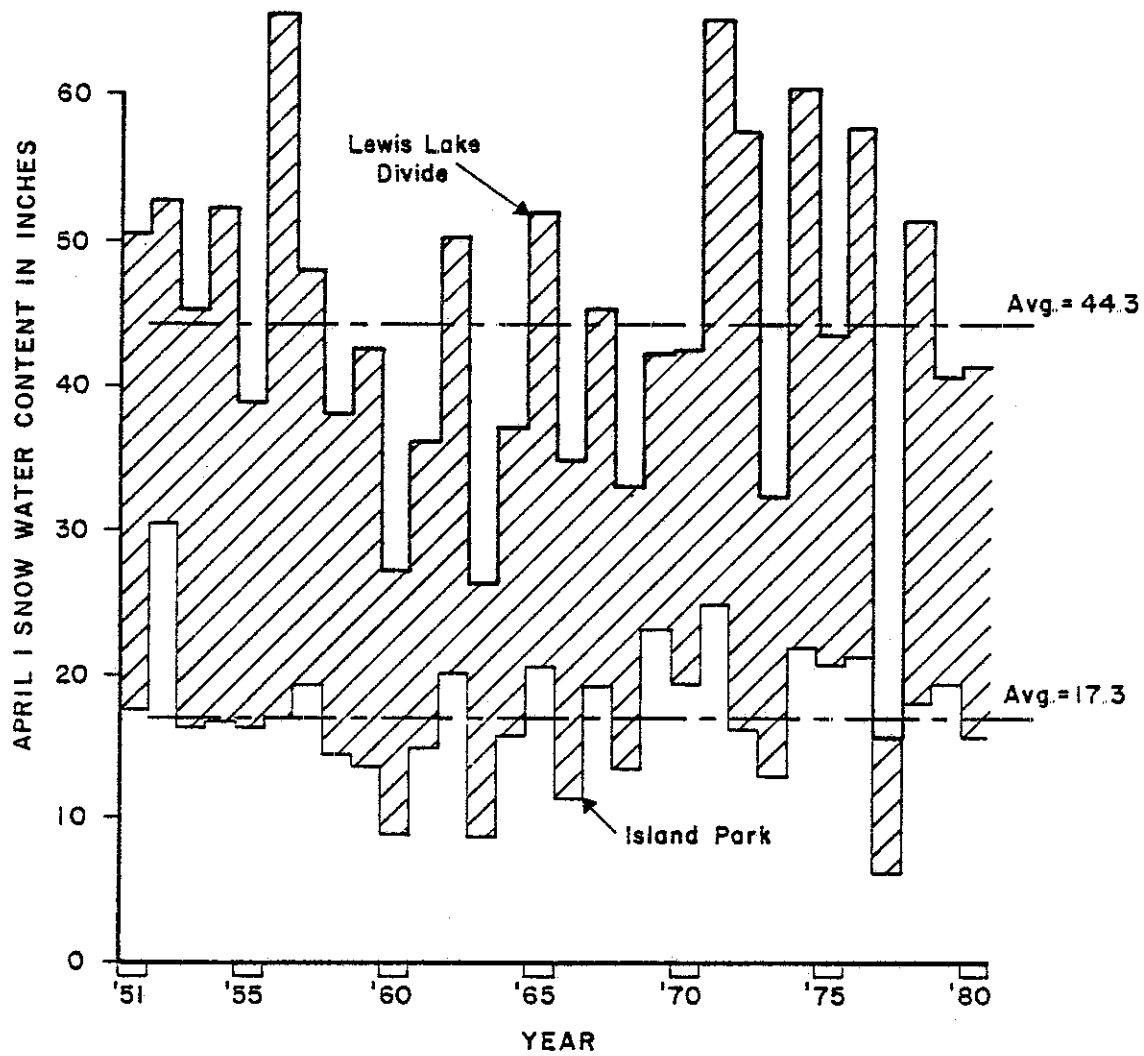


Figure 1. April 1 snow water content at Lewis Lake Divide and Island Park.

UPPER SNAKE SYSTEM FOR DISTRICT 1 WATER RIGHT ACCOUNTING

Figure 2

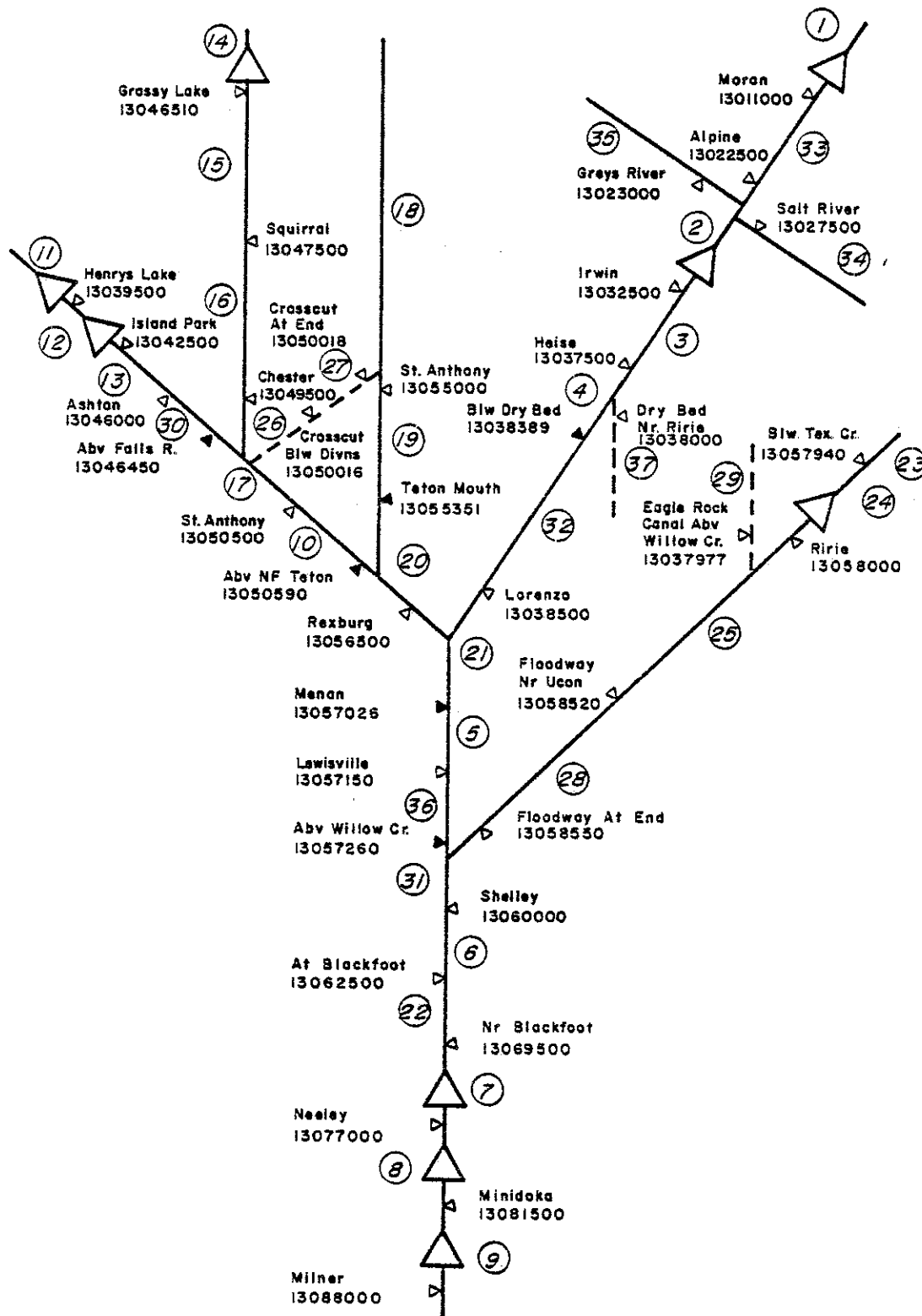


TABLE 1. 1980 April Through September Unregulated
Streamflow at Selected Stations in Water District 1

Station	Unregulated Flow (acre-feet)	Percent of Average
Snake River at Heise		
Average (1928-77)	3,826,000	100
April 1 Forecast	3,650,000	95
Actual	3,948,000	103
Henrys Fork nr Ashton		
Average (1928-77)	639,000	100
April 1 Forecast	620,000	97
Actual	734,800	115
Falls River nr Squirrel		
Average (1928-77)	497,000	100
April 1 Forecast	380,000	76
Actual	432,400	87
Teton River nr St. Anthony		
Average (1928-77)	398,700	100
April 1 Forecast	370,000	93
Actual	390,500	98

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

No.	Name	Travel Time	Travel Time
		in Days from Down- stream Point to Milner	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	3
8	Neeley to Minidoka	1	1
9	Minidoka to Milner	0	1

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. This figure indicates that even though a small amount of stored water was diverted for a few days in April before the spring runoff was sufficient to meet demands, flow was essentially adequate to meet all demands until June 22. On this date, total diversions equalled 27,391 cfs which exceeded total natural flow by 1,603 cfs.

On May 15, all major storage rights were filled. From May 15 to June 22, 969,620 acre-feet of water was theoretically available for appropriation. However, the actual water that could have been diverted without impacting the amount of water stored in the Upper Snake reservoirs was 800,670. The remaining 168,950 acre-feet was used to refill reservoir space that had been drafted for flood control.

Stored water carried over from irrigation year 1979 amounted to 1,456,763 acre-feet. An additional 2,504,815 acre-feet was credited to reservoir storage during spring runoff for a total storage supply of 3,961,578 acre-feet for 1980. The maximum observed system reservoir contents of 3,966,956 acre-feet occurred on June 26. The credited and observed contents are not identical because of early season use of storage water and/or smoothing of the data by averaging to improve the estimate of natural flow.

The maximum natural flow at Milner of 48,465 cfs occurred on May 29. This can be compared with the 48,480 cfs maximum observed on June 15, 1978. 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 at various locations on May 29, 1980. 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 taken for 1980.

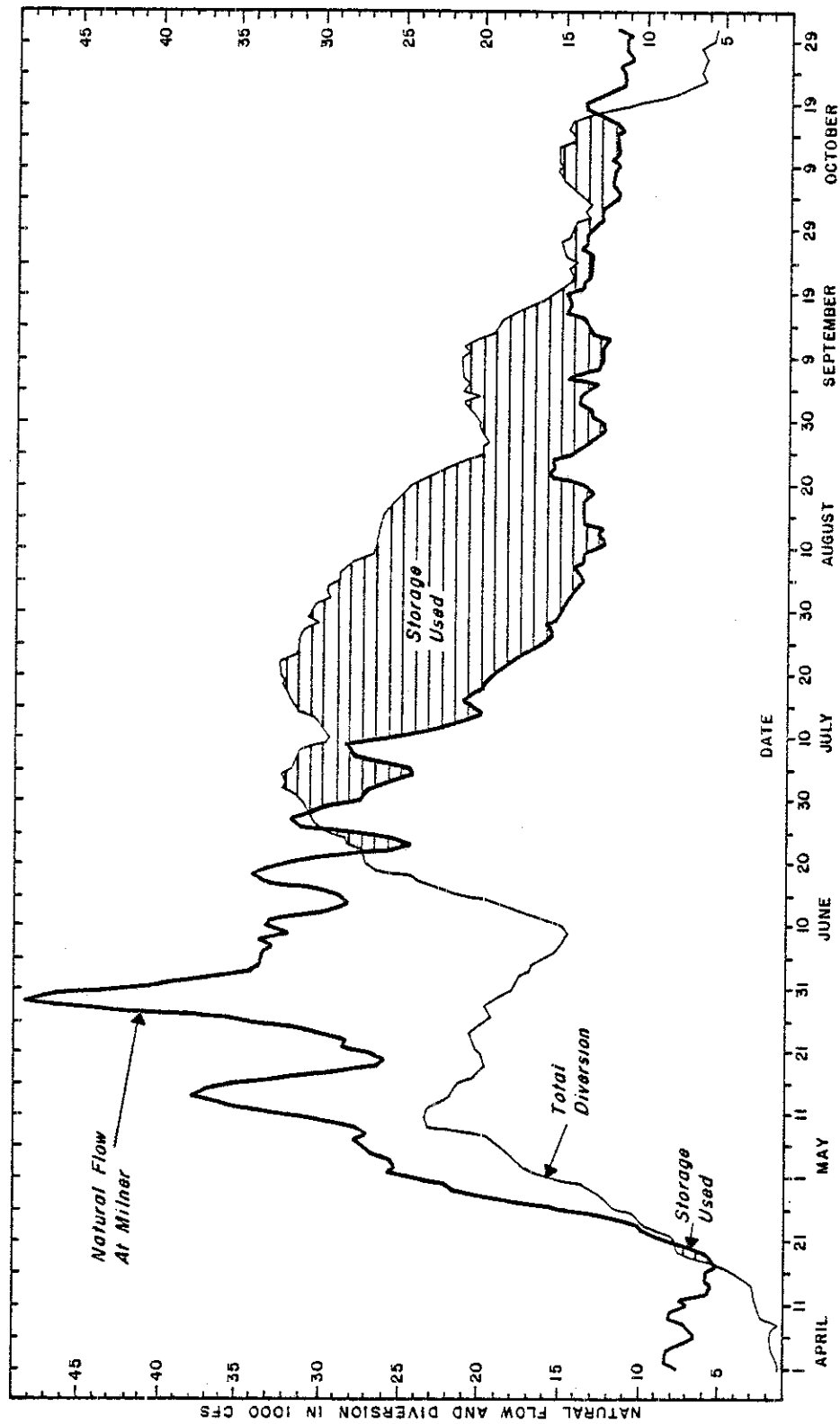


Figure 3. Natural flow at Milner and total diversions during 1980 irrigation season.

TABLE 3. Mean Daily Discharge in cfs at Selected Locations
for May 29, 1980 Milner Time

<u>Station</u>	<u>Actual Date</u>	<u>Observed Flow</u>	<u>Natural Flow</u>
Snake R. nr Moran	May 24	4,580	8,109
Snake R. nr Heise	May 25	16,700	31,224
Teton nr St. Anthony	May 24	2,910	2,898
Henrys Fork nr Rexburg	May 25	5,840	8,945
Snake R. nr Blackfoot	May 27	17,400	42,650
Snake R. at Milner	May 29	13,300	48,465

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 1980 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 1980 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 Burgess Canal on August 14, 1980. By knowing that the Burgess point of diversion is located between Irwin and Lorenzo, the August 1 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 August 18, 1894. To the right of this "primary priority" are listed the exceptions to the primary priority. Because the Burgess 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 August 18, 1894 was filled. From a listing of water rights held by the Burgess Canal (see Appendix), it is found to have 641 cfs of rights with priority of June 10, 1890 or earlier. Its next right, which has a priority of June 1, 1895, was not delivered. Therefore, on August 14, 1980, the Burgess Canal was entitled to divert up to 641 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 Burgess Canal on August 14 is equal to its total diversion of 829 cfs (see Appendix) minus the 641 cfs of natural flow diverted.

TABLE 4. 1980 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	Exceptions Reach(s)	Exceptions Priority	Exceptions Reach(s)
Mar 28	Mar 29	Mar 30	Mar 31	Apr 1	3/31/21	8/23/06	i	3/27/79	5,6
Apr 1	Apr 2	Apr 3	Apr 4	5	3/08/19	8/23/06	i	3/27/79	5,6
8	9	10	11	12	3/30/21	8/23/06	i	3/27/79	5,6
9	10	11	12	13	3/08/19	8/23/06	i	3/27/79	5,6
12	13	14	15	16	3/30/21	8/23/06	i	3/27/79	5,6
13	14	15	16	17	3/30/21	8/23/06	i	3/27/79	5,6
15	16	17	18	19	10/07/05	8/23/06	1		
16	17	18	19	20	8/23/06				
17	18	19	20	21	3/30/21	8/23/06	i	4/01/21	5,6
19	20	21	22	23	3/30/21	8/23/06	1		
20	21	22	23	24	3/31/21	8/23/06	i		
25	26	27	28	29	7/28/39	8/23/06	1		
30	May 1	May 2	May 3	May 4	7/28/39	5/24/13	1		
May 7	8	9	10	11	7/28/39				
9	10	11	12	13	7/28/39				
10	11	12	13	14	3/27/79				
Jun 17	Jun 18	Jun 19	Jun 20	Jun 21	3/27/79	4/01/21	i		
18	19	20	21	22	4/01/21	12/23/15	i		
19	20	21	22	23	12/23/15	3/30/21	i		
20	21	22	23	24	3/30/21	4/01/39	i		
21	22	23	24	25	4/01/39	3/27/79	i		
22	23	24	25	26	3/27/79				
24	25	26	27	28	3/27/79	4/01/39	1		
25	26	27	28	29	4/01/39	3/30/21	i		
26	27	28	29	30	3/30/21	8/06/20	i		
27	28	29	30	Jul 1	8/06/20	1/22/16	1		
28	29	30	Jul 1	2	1/22/16				
29	30	Jul 1	2	3	1/22/16	8/06/08	i,5		
30	Jul 1	2	3	4	8/06/08	12/22/15	1,5		

TABLE 4. 1980 WATER RIGHT REGULATION SCHEDULE - SNAKE RIVER

(Cont inued)

Date of Priority Changes										Primary Priority	Exceptions		Priority Reach(s)	Exceptions		Priority Reach(s)
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)							Priority	Reach(s)		Priority	Reach(s)	
Jul 1	Jul 2	Jul 3	Jul 4	Jul 5						12/22/15	1/22/16		1,5			
2	3	4	5	6						1/22/16	3/30/21		1,5			
3	4	5	6	7						3/30/21	4/01/39		1,5			
4	5	6	7	8						4/01/39	10/25/39		1,5			
6	7	7	9	10						3/30/21	12/22/15		1,5			
7	8	9	10	11						12/22/15	10/07/05		1,5			
8	9	10	11	12						10/07/05						
9	10	11	12	13						10/07/05	3/26/03		1,5			
10	11	12	13	14						3/26/03	10/07/05		1,5			
11	12	13	14	15						10/07/05						
13	14	15	16	17						10/07/05	3/26/03		1,5			
14	15	16	17	18						3/26/03						
17	18	19	20	21						3/26/03	4/14/02		1,5			
18	19	20	21	22						4/14/02	10/11/00		1,5			
19	20	21	22	23						10/11/00	7/09/96		1			
20	21	22	23	24						7/09/96	10/11/00		5,6			
21	22	23	24	25						7/09/96	2/06/95		1			10/11/00 5,6
22	23	24	25	26						2/06/95	10/11/00		5,6			
29	30	31	Aug 1	Aug 2						2/06/95	1/09/95		1			10/11/00 5,6
30	31	Aug 1	2	3						1/09/95	2/06/95		1			10/11/00 5,6
31	Aug 1	2	3	4						2/06/95	10/11/00		5,6			
Aug 5	6	7	8	9						2/06/95	8/18/94		1			10/11/00 5,6
6	7	8	9	10						8/18/94	6/01/92		1			10/11/00 5,6
7	8	9	10	11						6/01/92	8/18/94		1			10/11/00 5,6
8	9	10	11	12						8/18/94	10/11/00		5,6			
9	10	11	12	13						8/18/94	1/09/95		1			10/11/00 5,6
10	11	12	13	14						1/09/95	10/11/00		5,6			

TABLE 4. 1980 WATER RIGHT REGULATION SCHEDULE -- SNAKE RIVER

(Cont Inued)

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	Exceptions Reach(s)	Exceptions Priority	Exceptions Reach(s)
Aug 11	Aug 12	Aug 13	Aug 14	Aug 15	1/09/95	8/18/94	i	10/11/00	5,6
12	13	14	15	16	8/18/94	3/26/03	5,6		
13	14	15	16	17	8/18/94	2/06/95	1	10/11/00	5,6
14	15	16	17	18	8/18/94	2/06/95	1	10/11/00	5,6
15	16	17	18	19	2/06/95	6/01/95	i	10/11/00	5,6
16	17	18	19	20	6/01/95	6/01/99	i	3/26/03	5
17	18	19	20	21	6/01/99	3/26/03	1,5,6		
18	19	20	21	22	3/26/03				
19	20	21	22	23	3/26/03	10/07/05	1,5		
20	21	22	23	24	10/07/05	3/26/03	1,5		
21	22	23	24	25	3/26/03	10/07/05	6		
22	23	24	25	26	3/26/03				
24	25	26	27	28	3/26/03				
25	26	27	28	29	10/11/00				
26	27	28	29	30	10/11/00	2/05/02	1,5	10/11/00	5
27	28	29	30	31	2/05/02	7/09/96	1	10/11/00	5,6
28	29	30	31	Sep i	7/09/96			10/11/00	5,6
29	30	31	Sep 1	2	7/09/96	4/01/96			
30	31	Sep 1	2	3	4/01/96	6/14/95	1	3/26/03	5,6
31	Sep 1	2	3	4	6/14/95	3/22/95	1	3/26/03	5,6
	Sep 1	2	3	4	3/22/95	2/06/95	1	10/11/00	5,6
	2	3	4	5	2/06/95			10/11/00	5,6
	3	4	5	6	2/06/95			3/26/03	5,6
	4	5	6	7	2/06/95	1/09/95	i	3/26/03	5,6
	5	6	7	8	2/06/95	8/18/94	i	3/26/03	5,6
	6	7	8	9	1/09/95	1/09/95	i	3/26/03	5,6
	7	8	9	10	8/18/94				
	8	9	10	11	1/09/95	2/06/95	i	10/07/03	5,6
	9	10	11	12					

TABLE 4. 1980 WATER RIGHT REGULATION SCHEDULE - SNAKE RIVER

(Cont Inued)

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	Except ions Priority	Except ions Reach(s)	Except ions Priority	Except ions Reach(s)
Sep 9	Sep 10	Sep 11	Sep 12	Sep 13	2/06/95			10/07/05	5,6
11	12	13	14	15	2/06/95	4/15/98	1	10/07/05	5,6
12	13	14	15	16	4/15/98	10/07/05	1	10/07/05	5,6
13	14	15	16	17	10/07/05	3/08/19	1	3/30/21	5,6
14	15	16	17	18	3/08/19	3/30/21	5,6		
19	20	21	22	23	3/08/19	4/01/21	5,6		
21	22	23	24	25	3/08/19	3/27/79	1	4/01/21	5,6
22	23	24	25	26	3/27/79	4/01/39	1		
23	24	25	26	27	4/01/39	3/27/79	1,5		
24	25	26	27	28	3/27/79	4/01/39	1,5		
25	26	27	28	29	4/01/39	3/08/19	1		
26	27	28	29	30	3/08/19			4/01/21	5,6
29	30	Oct 1	Oct 2	Oct 3	3/18/19	10/07/05	1,5		
30	Oct 1	2	3	4	10/07/05				
Oct 1	2	3	4	5	10/07/05	2/09/97	1		
2	3	4	5	6	2/09/97	6/01/95		10/07/05	5,6
3	4	5	6	7	6/01/95	2/06/95	1	10/07/05	5,6
4	5	6	7	8	2/06/95	3/22/95	1	10/07/05	5,6
5	6	7	8	9	3/22/95			10/07/05	5,6
6	7	8	9	10	3/22/95	1/09/95	1	10/07/05	5,6
7	8	9	10	11	1/09/95	2/06/95	1	10/07/05	5,6
8	9	10	11	12	2/06/95	3/26/03	5	10/07/05	6
10	11	12	13	14	2/06/95			10/07/05	5,6
11	12	13	14	15	2/06/95	6/15/09	4,5	3/30/21	6
12	13	14	15	16	2/06/95	7/09/96	1	6/15/09	4,5,6
13	14	15	16	17	7/09/96	3/27/79	1,4,5,6		
14	15	16	17	18	3/27/79				

TABLE 5. 1980 WATER RIGHT REGULATION SCHEDULE - HENRYS FORK & TRIBUTARIES AND WILLOW CREEK

Date of Priority Changes									
(1) Abv Henrys Lake	(2) Island Park to Ashton	(7) Willow Ck	Primary	Exception	Exception	Priority	Reach(s)	Priority	Reach(s)
(3) Ashton to abv Falls River									
(4) Falls River & Trib									
(5) Teton									
(6) Ashton to Rexburg									
Mar 29	Mar 31	Apr 1	3/08/19						
Apr 5	Apr 7	8	3/30/21						
6	8	9	3/19/08						
9	11	12	3/30/21						
12	14	15	10/07/05						
13	15	16	8/23/06						
14	16	17	3/30/21						
17	19	20	3/31/21						
22	24	25	7/28/39			3/14/35	1,2	2/13/36	4*
May 8	May 10	May 11	3/27/79			3/14/35	1,2	2/13/36	4*
9	11	12	3/27/79			3/24/07	1,2	2/13/36	4*
10	12	13	3/27/79			3/14/35	1,2	2/13/36	4*
12	14	15	3/27/79			3/07/24	1,2	2/13/36	4*
17	19	20	3/27/79			3/14/35	1,2	2/13/36	4*
20	22	23	3/27/79			3/07/24	1,2	2/13/36	4*
22	24	25	3/27/79			3/14/35	1,2	2/13/36	4*
Jun 11	Jun 13	Jun 14	3/27/79			3/07/24	1,2	2/13/36	4*
12	14	15	3/27/79			3/07/24	1,2	2/13/36	4*
15	17	18	4/01/21			5/01/89	7	5/01/89	7
16	18	19	12/23/15			5/01/89	7		
17	19	20	3/30/21			5/01/89	7		
18	20	21	4/01/39			3/07/24	1,2	5/01/88	7
19	21	22	3/27/79			5/01/88	7		
20	22	23	3/27/79			3/07/24	1,2	5/01/88	7

* to Grassy Lake

TABLE 5. 1980 WATER RIGHT REGULATION SCHEDULE - HENRY'S FORK & TRIBUTARIES AND WILLOW CREEK

(Cont Inued)

Date of Priority Changes							
(1) Abv Henrys Lake	(2) Island Park to Ashton	(7) Willow Ck	Primary	Exception	Exception	Priority	Reach(s)
(3) Ashton to abv Falls River	(4) Falls River & Trib	(5) Teton	(6) Ashton to Rexburg	Priority	Reach(s)	Priority	Reach(s)
Jun 22	Jun 24	Jun 25	4/01/39	5/01/88	7		
23	25	26	3/30/21	5/01/88	7		
24	26	27	8/06/20	5/01/88	7		
25	27	28	1/22/16	5/01/88	7		
27	29	30	8/06/08	5/01/88	7		
28	30	31	12/22/15	5/01/88	7		
29	Jul 1	Jul 2	1/22/16	5/01/88	7		
30	2	3	3/30/21	5/01/88	7		
Jul 1	3	4	4/01/39	3/07/24	1,2		
2	4	5	10/25/39	5/01/88	7		
3	5	6	3/30/21	5/01/88	7		
4	6	7	12/22/15	5/01/88	7		
5	7	8	10/07/05	5/01/88	7		
7	9	10	3/26/03	5/01/88	7		
8	10	11	2/05/02	5/01/88	7	10/07/05	6*
9	11	12	6/12/03	5/01/88	7	10/07/05	6*
11	13	14	3/26/03	5/01/88	7	6/01/02	5
12	14	15	3/26/07	5/01/88	7		
13	15	16	3/26/03	5/01/88	7	1/23/01	5
14	16	17	3/26/03	5/01/88	7	4/01/98	5
15	17	18	1/15/95	5/01/88	7	4/01/98	5
16	18	19	4/01/96	5/01/88	7	4/01/98	5
17	19	20	11/05/95	5/01/88	7	7/09/96	5

* St. Anthony to Rexburg

TABLE 5. 1980 WATER RIGHT REGULATION SCHEDULE - HENRYS FORK & TRIBUTARIES AND WILLOW CREEK

(Continued)

Date of Priority Changes									
(1) Abv Henrys Lake	(2) Island Park to Ashton	(7) Willow Ck	Primary Priority	Exception Priority	Exception Reach(s)	Exception Priority	Exception Reach(s)	Exception Priority	Exception Reach(s)
(3) Ashton to abv Falls River	(4) Falls River & Trib	(5) Teton	(6) Ashton to Rexburg						
Jul 18	Jul 20	Jul 21	7/09/96	5/01/88	7				
19	21	22	2/06/95	4/01/85	7				
28	30	31	2/06/95	4/01/84	7				
29	31	Aug 1	2/06/95	4/01/85	7				
Aug 3	Aug 5	6	8/18/94	4/01/85	7				
4	6	7	6/01/92	4/01/85	7				
5	7	8	8/18/94	4/01/85	7				
6	8	9	8/18/94	4/01/84	7				
7	9	10	1/09/95	4/01/84	7				
9	10	11	8/18/94	4/01/84	7				
12	14	15	2/06/95	4/01/84	7				
13	15	16	6/01/95	4/01/84	7				
14	16	17	6/01/99	4/01/85	7				
15	17	18	3/26/03	4/01/85	7				
16	18	19	3/26/03	5/01/88	7				
17	19	20	10/07/05	5/01/88	7				
18	20	21	3/26/03	4/01/85	7				
22	24	25	10/11/00	4/01/85	7				
24	26	27	2/05/02	4/01/85	7				
25	27	28	7/09/96	4/01/85	7				
27	29	30	4/01/96	4/01/85	7				
28	30	31	6/14/95	4/01/85	7				
29	Sep 1	Sep 2	3/22/95	4/01/85	7				
30	2	3	2/06/95	4/01/85	7				
Sep 1	3	4	2/06/95	4/01/84	7				
3	5	6	1/09/95	4/01/85	7				

TABLE 5. 1980 WATER RIGHT REGULATION SCHEDULE - HENRY'S FORK & TRIBUTARIES AND WILLOW CREEK

(Cont inued)

Date of Priority Changes									
(1) Abv Henrys Lake	(2) Island Park to Ashton	(7) Willow Ck	Primary Priority	Exception Priority	Exception Reach(s)	Exception Priority	Exception Reach(s)	Exception Priority	Exception Reach(s)
(3) Ashton to abv Falls River									
(4) Falls River & Trib									
(5) Teton									
(6) Ashton to Rexburg									
Sep 4	Sep 6	Sep 7	8/18/94	4/01/85	7				
5	7	8	1/09/95	4/01/85	7				
6	8	9	2/06/95	4/01/84	7				
9	11	12	4/15/98	4/01/85	7				
10	12	13	10/07/05	4/01/85	7				
11	13	14	3/08/19	4/01/85	7				
12	14	15	3/08/19	4/01/85	7				
19	21	22	3/27/79	4/01/85	7				
20	22	23	4/01/39	4/01/85	7			3/07/24	2
21	23	24	3/27/79	4/01/85	7			3/07/24	2
22	24	25	4/01/39	4/01/85	7				
23	25	26	3/08/19	4/01/85	7				
27	29	30	10/07/05	4/01/85	7				
29	Oct 1	Oct 2	2/09/97	4/01/85	7				
30	2	3	7/09/96	4/01/85	7				
Oct 1	3	4	2/06/95	4/01/85	7				
2	4	5	3/22/95	4/01/85	7				
4	6	7	2/06/95	4/01/85	7				
10	12	13	7/09/96	4/01/85	7				
11	13	14	3/27/79	4/01/85	7				
15	17	18	3/27/79	5/01/88	7				

Therefore, the segregation of natural flow and stored water used by the Burgess on August 14, 1980 was:

Natural Flow	641 cfs
Stored Flow	<u>188 cfs</u>
Total Diversion	829 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.

DIVERSIONS AND STORED WATER USE

This section lists the 1980 irrigation year (November 1, 1979 to October 31, 1980) water use by diversion 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 8.2 million acre-feet, which can be compared with 8.4 million acre-feet diverted in 1979.

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". It is estimated that these diversions totaled in excess of 300,000 acre-feet for 1980, for total diversion of over 8.5 million acre-feet.

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 6. Major Diversions During 1980 Irrigation Year from Snake River between Irwin and Lorenzo

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Riley	4,963	900	5.5
Progressive Irr. Dist. (a)	266,429 (b)	33,000	8.1
Farmers Friend	109,654	10,500	10.4
Enterprise	60,514	5,200	11.6
Butler Island	11,298	1,100	10.3
Ross & Rand	593	145	4.1
Cheney & Steele	3,707	325	11.5
Harrison	160,524	13,000	12.3
Butler Island #2	954	(c)	-
Rudy Irrigation Co. (d)	83,752	5,000	16.7
Lowder Slough	15,673	1,000	15.7
Kite & Nord	1,374	210	6.5
Burgess	325,880	22,000	14.8
Clark & Edwards	27,568	1,940	14.2
Croft	267	(c)	-
East LaBelle	34,035	3,000	11.4
Rigby and Rigby Lateral	58,988	4,000	14.7
Dilts	7,764	620	12.5
Island	59,849	5,500	10.9
W. LaBelle & Long Island	162,123	10,500	15.4
Parks & Lewisville	112,050	8,500	13.2
North Rigby	18,958	1,400	13.5
White	835	110	7.6
Bramwell	894	470	1.9
Ellis	470	70	6.7
Nelson	656	55	11.9
Mattson-Craig	4,316	485	8.9
Sunnydell	50,065	3,780	13.2
Lenroot	39,959	3,100	12.9
Reid	59,629	5,500	10.8
Texas & Liberty	79,704	10,000	8.0
Bannock Jim	5,018	(c)	-
Hill-Pettinger	936	200	4.7
Nelson-Corey	1,465	270	5.4
TOTAL	1,730,864	151,880	11.4 (e)

(a) Includes Anderson and Eagle Rock Canals.

(b) Received additional 47,100 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 1980 Irrigation Year from
Snake River between Lorenzo and Blackfoot

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Butte & Market Lake	73,152	20,000	3.6
Bear Trap	5,970	(a)	-
Osgood	9,293	5,610	1.7
Kennedy (inc Clements)	4,092	2,200	1.9
Great Western & Porter	203,500	30,220	6.1
Idaho	288,817 (b)	35,850	8.1
Woodville	21,576	2,350	9.2
Snake River Valley	200,932	20,790	9.7
Reservation	117,466 (c)	54,770	2.1
Blackfoot	112,231	15,000	7.5
New Lava Side	34,169	6,000	5.7
Peoples	104,959	20,000	5.2
Aberdeen	306,718	63,000	4.9
Corbett	48,401	6,000	8.1
Nielson-Hansen	2,703	460	6.7
Riverside	32,868	5,000	6.6
Danskin	56,204	8,000	7.0
Trego	17,873	1,620	11.6
Wearyrick	18,954	1,600	11.8
Watson	30,716	3,000	10.2
Parsons	14,158	930	15.2
TOTAL	1,704,752	302,400	5.6 (d)

(a) Acreage not determined.

(b) Received additional 20,300 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 1980 Irrigation Year from
Snake River between Blackfoot and Milner

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Ft. Hall Michaud	30,178	14,820	2.0
Falls Irrigation	23,495	7,870	3.0
Minidoka Irr. Dist. (a)	500,840	72,000	7.0
Burley Irr. Dist. (b)	200,874	48,000	4.2
A & B Irrigation	50,906	14,520	3.5
Milner Low Lift	60,903	13,470	4.5
Reservoir Dist. #2 (c)	476,601	63,700	7.5
North Side Canal Co. (d)	1,099,277	160,000	6.9
Twin Falls South Side	<u>1,077,853</u>	<u>202,700</u>	<u>5.3</u>
TOTAL	3,521,011	597,080	5.9

- (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 1980 Irrigation Year
from Henrys Fork

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Dewey	5,395	1,200	4.5
Last Chance	32,549	1,860	17.5
Farmers Friend	34,199	3,025	11.3
Twin Groves	41,556	2,500	16.6
St. Anthony Union	161,435	9,700	16.6
Salem Union	63,477	5,500	11.5
Egin	117,609	7,000	16.8
St. Anthony U. Feeder	37,248	2,300	16.2
Independent	89,822	6,000	15.0
Consolidated	<u>84,179</u>	<u>6,000</u>	<u>14.0</u>
TOTAL	667,469 (a)	45,085	14.8

(a) Does not include 37,100 acre-feet diverted by Crosscut Canal.

TABLE 10. Major Diversions During 1980 Irrigation Year
from Falls River and Tributaries

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Yellowstone	2,356	2,100	1.1
Marysville	33,701	16,000	2.1
Farmers Own	14,281	5,800	2.5
Conant Creek	6,543	1,680	3.9
Boom Creek	827	2,180	0.4
Squirrel Creek	1,709	1,165	1.5
Orme	791	(a)	-
Enterprise	21,542	5,890	3.7
Fall River	73,606 (b)	9,000	8.2
Chester	18,734	1,400	13.4
McBee	438	125	3.5
Silkey	4,706	1,080	4.4
Curr	<u>13,898</u>	<u>1,300</u>	<u>10.7</u>
TOTAL	193,132	47,720	4.0 (c)

(a) Acreage not determined.

(b) Includes 20,059 acre-feet diverted from Henrys Fork through Crosscut Canal.

(c) Does not include diversions with unknown acreages.

TABLE 11. Major Diversions During 1980 Irrigation Year
from Lower Teton River

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Canyon Creek	3,303	2,200	1.5
Wilford	51,880	2,630	19.7
Teton Irrigation	24,377	2,500	9.7
Pioneer	1,733	300	5.8
Stewart	3,060	480	6.4
Pincock-Byington	4,306	260	16.6
Teton Island Feeder	93,361	10,400	9.0
North Salem	1,904 (a)	450	4.2
Roxana	3,935	880	4.5
Island Ward	7,759	3,300	2.3
Saurey-Sommers	4,218	275	15.3
McCormick-Rowe	401	160	2.5
Pincock-Garner	1,315	480	2.7
Bigler Slough	825	240	3.4
Woodmansee-Johnson	5,401 (b)	1,320	4.1
City of Rexburg	4,770	950	5.0
Rexburg Irrigation	<u>49,569</u>	<u>5,280</u>	<u>9.4</u>
TOTAL	262,117	32,105	8.2

(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 1980 Irrigation Year
from Snake River between Irwin and Lorenzo (acre-feet)

Name	Total Diverted	Name	Total Diverted
J. Fleming	136	Jefferson Hills (Eng)	21
T. Lott #1	126	J.W. Jones #1	29
D. Beasley	126	J.T. Jones	159
T. Lott #2	89	N. Taylor	16
I. Spaulding (Tr)	70	R. Hunter	61
M. Blakely (South)	224	Idaho Fresh Pak	126
M. Blakely (North)	30	V.M. Hunter	219
M. Newby #1	114	J.N. Erickson	296
M. Newby #2	243	B. Covington	883
M. Newby #3	73	Arnsberger	573
M. Georgia	0	P. Parkinson	334
G. Hickman	42	R. Grover	268
M. H. Hill	127	M. Cheney	11
White Island	271	R. Burns	8
Jefferson Hills (Elec)	76	R. Roth	94
		TOTAL	4,845

TABLE 13. Miscellaneous Diversions During 1980 Irrigation Year
from Snake River between Lorenzo and Blackfoot (acre-feet)

Name	Total Diverted	Name	Total Diverted
J. Maupin	11	Arrington (South)	504
A. Gunderson	0	Bear Island East	121
R & C Miller	1	Bear Island	91
R. Miller	167	Mackay North	
Boyle & Sons #1	497	(John Gay)	172
Boyle & Sons #2	583	Mackay South	
G. Gunderson #2	0	(Hegsted)	645
O. Ellsworth	114	Yorgenson (V. Gray)	101
H. Tomchak	11	W. Ward	20
N. Fullmer	17	A. Butikofer	20
D. Boyce	333	Monroc (small)	3
B. Tomchak	125	Monroc (large)	0
C. Boyce	85	Monroc (Lyons)	117
Steinke-Murdock	331	A.M. Cannnon	68
L. Carlsen (North)	148	P. Hill	8
E.W. Carter	364	R.C. Adams	344
L. Carlsen (South)	696	R. Lambert	100
L. Brown	573	R. Stringham	270
Arrington (North)	860	Hopkins Packing	0
A.E. Martin	135	Monroc (Blackfoot)	4
		J. Wadsworth	101
		TOTAL	7,740

TABLE 14. Miscellaneous Diversions During 1980 Irrigation Year
from Snake River between Blackfoot and Milner (acre-feet)

Name	Total Diverted	Name	Total Diverted
M. Osborn	670	Simplot #1	1,252
Barkdull	797	Simplot #2	770
M. Kuwana	460	V. Hobson	89
		TOTAL	4,038

TABLE 15. Miscellaneous Diversions During 1980 Irrigation
Year from Henrys Fork (acre-feet)

Name	Total Diverted	Name	Total Diverted
G. Marotz	0	Z.J. Egbert #4	130
L. Cherry	101	Z.J. Egbert #1	28
F. Howell	15	G. Nedrow	170
D. Woodruff	37	R.D. Baker #1	109
E.G. Howell #1	46	M.F. Reynolds #1	130
E.G. Howell #2	24	R & C Baum	88
E.G. Howell #3	34	J. McCulloch	142
T. Holcomb	75	M.F. Reynolds #2	69
R. Lee	60	C. Lenz (R. Hess)	14
Z.J. Egbert #5	31	A. Nedrow	130
R. Ritchey	114	J. Nedrow	272
R. Stewart #2	29	E & S Clark	0
R. Stewart #1	57	V.D. Kirkham	73
Z.J. Egbert #3	36	D. Nedrow	158
R.D. Baker #2	125	L. Fransen	169
D. Larson	85	L. Bratt	10
D. Seeley	149	L. Loosli #1	224
Z.J. Egbert #2	22	J. Seeley	458
		TOTAL	3,414

TABLE 16. Miscellaneous Diversions During 1980 Irrigation
Year from Falls River (acre-feet)

Name	Total Diverted	Name	Total Diverted
E. Griffel	0	D. Zundell	190
F & L Griffel	145	L. Loosli #2	208
C.P. Lenz	0	B. Bishoff	0
R. Baum	62	C & L Loosli	266
H. Griffel	82	C. Loosli #2	54
D. Reinke	22	J. Hill	8
E. Hessman #1	45	D. Reynolds	103
E. Hessman #2	14	C. Loosli #3	227
R. Sturm	117	T. Potter	57
M. Griffel	137	L. Martindale #2	106
C. Loosli #1	102	R.D. Miller	88
K. Nyborg	247	L. Martindale #1	138
W.J. Burns	0	L. Loosli #3	566
D. Harshbarger	207	G. Blanchard	44
		TOTAL	3,235

TABLE 17. Miscellaneous Diversions During 1980 Irrigation
Year from Lower Teton River (acre-feet)

Name	Total Diverted	Name	Total Diverted
Teton Pipeline #4	1,226	V. Schwendiman	1,807
J. Ricks	164	C. M. Olsen	300
Teton Pipeline #3	402	Canyon Creek	
Teton Pipeline #2	696	Lateral	2,082
Teton Pipeline #1	2,377	Siddoway	1,188
K.J. Arnold #1	0	N. Birch	9
R & J Brown	720	B. Leavitt	45
P.L. Stott #2	36	J. Harris	14
M. Parkinson & Kerbs	0	E. Gardner	61
K.J. Arnold #2	0	R.R. Ricks	220
B. Parkinson	1,774	O.R. Wilding	101
J. Neeley (Pony Ck)	0	T. Brunson	21
J. Neeley #1	0	J.S. Wright	23
J. Neeley #2	0	G.D. Wright	0
W. Stevens	553	R & K Walker	3
		TOTAL	13,822

TABLE 18. Miscellaneous Diversions During 1980 Irrigation
Year from Willow Creek (acre-feet)

Name	Total Diverted	Name	Total Diverted
Loertscher	209	J. Sperry	274
B. Johnson	208	O. Avery	902
Lovell #1	59	R. Avery	2,632
Ferguson	972	D. Stucki	355
Lovell #2	125	O. Avery Pump	218
W. Reed #1	274	R. Cooper	1,974
Sargent & Summers	1,851	Bean	670
A.H. Durtschi	67	W. & O. Cooper	1,974
W. Reed #2	122	Demick	430
		TOTAL	13,316

TABLE 19. Summary of Regularly Measured Diversions During 1980
Irrigation Year in Water District 1 (acre-feet)

River Reach	Major	Miscellaneous	Total
Snake River, Irwin to Lorenzo	1,730,864	4,845	1,735,709
Snake River, Lorenzo to Blackfoot	1,704,752	7,740	1,712,492
Snake River, Blackfoot to Milner	3,521,011	4,038	3,525,049
Henrys Fork	667,469 (a)	3,414	670,883
Falls River	193,132 (b)	3,235	196,367
Lower Teton	262,117	13,822	275,939
Willow Creek	54,084 (c)	13,316	67,400
TOTAL	8,133,429	50,410	8,183,839

- (a) Does not include 37,000 acre-feet diverted by Crosscut Canal.
 (b) Includes 20,059 acre-feet diverted from Henrys Fork through Crosscut Canal to Falls River Canal land.
 (c) Diversions by Idaho Canal Company (20,300 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. 1980 Accrued Storage and Seasonal Evaporation
by Reservoir (acre-feet)

Reservoir	Accrued Storage	Evaporation	Allocable Storage
Jackson Lake	624,360	0	624,360
Palisades	1,200,000	18,581	1,181,419
Henrys Lake	90,000	0	90,000
Island Park	135,000	8,893	126,107
Grassy Lake	15,204	0	15,204
American Falls	1,672,590	14,014	1,658,576
Lake Walcott	97,000	20,598	76,402
Other	127,424	2,106	125,318
TOTAL	3,961,578	64,192	3,897,386

TABLE 21. 1980 Stored Water Accounts of Users on Snake River between
Irwin and Lorenzo (acre-feet)

Name	Storage Allocated	Water Bank Purchase, Supply (-)	Storage Used	Excess Used	Reverted to Water Bank	Return from Water Bank	Carry- over
J. Fleming	0	150	104	0	46	0	0
T. Lott #1	15	0	77	62	0	0	0
D. Beasley	473	0	126	0	0	0	347
T. Lott #2	0	0	0	0	0	0	0
I. Spaulding (Tr)	0	150	70	0	80	0	0
Riley	3,826	0	3,091	0	0	0	735
Anderson and Eagle Rk	46,834	0	30,094 (a)	0	0	0	16,740
M. Blakely (South)	689	0	224	0	0	0	465
M. Blakely (North)	98	0	30	0	0	0	68
M. Newby #1	285	0	114	0	0	0	171
M. Newby #2	394	0	171	0	0	0	223
M. Newby #3	394	0	25	0	0	0	369
M. Georgia	394	0	0	0	0	0	394
Farmer's Friend	11,205	3,590	8,106	0	0	0	6,689
Enterprise	36,354	0	22,412	0	0	0	13,942
G. Hickman	15	0	28	13	0	0	0
Butler Island	246	0	767	521	0	0	0
Ross & Rand	59	0	41	0	0	0	18
Steele	591	0	921	330	0	0	0
Harrison	44,597	650	19,847	0	0	0	25,400
Cheney	394	0	473	79	0	0	0
Butler Island #2	1,083	0	954	0	0	0	129
Rudy & Boomer	28,465	2,111	24,460	0	0	0	6,116
Lowder Slough	2,342	0	1,372	0	0	0	970
Kite & Nord	299	0	198	0	0	0	101
Burgess	47,995	0	34,342	0	0	0	13,653
M.H. Hill	0	200	96	0	104	0	0
Clark & Edwards	1,082	1,240	3,335	1,013	0	0	0
Croft	276	75	186	0	0	0	165

TABLE 21. Continued

Name	Storage Allocated	Water Bank Purchase, Supply (-)	Storage Used	Excess Used	Reverted to Water Bank	Return from Water Bank	Carry- over
East LaBelle	788	120	728	0	0	0	180
Rigby	6,684	0	4,586	0	0	0	2,098
White	354	0	271	0	0	0	83
Ditts	2,423	0	583	0	0	0	1,840
Island	4,627	0	220	0	0	0	4,407
W LaBelle & Long Is	6,311	1,030	1,905	0	0	0	5,436
Parks & Lewisville	5,415	0	4,564	0	0	0	851
North Rigby	1,181	0	904	0	0	0	277
Jeff. Hills (Elec)	66	0	66	0	0	0	0
Jeff. Hills (Eng)	28	0	20	0	0	0	8
White Ditch	369	0	567	198	0	0	0
J.W. Jones #1	118	0	29	0	0	0	89
Bramwell	0	0	0	0	0	0	0
Ellis	0	0	0	0	0	0	0
N. Taylor	0	0	15	15	0	0	0
J.T. Jones	0	0	131	131	0	0	0
R. Hunter	118	50	52	0	0	0	116
Idaho Fresh Pak	0	0	126	126	0	0	0
V.M. Hunter	492	0	146	0	0	0	346
J.N. Erickson	2,264	0	297	0	0	0	1,967
Nelson	473	0	445	0	0	0	28
Mattson-Craig	1,418	0	786	0	0	0	632
Sunnydell	11,852	0	7,656	0	0	0	4,196
B. Covington	0	700	796	96	0	0	0
Arnsberger	236	0	77	0	0	0	159
P. Parkinson	0	0	0	0	0	0	0
R. Grover	709	0	269	0	0	0	440
M. Cheney	15	50	11	0	39	0	15
Lenroot	15,360	30	6,394	0	0	0	8,996
R. Burns	0	0	5	5	0	0	0
Reid	6,673	0	4,233	0	0	0	2,440

TABLE 21. Continued

Name	Storage Allocated	Water Bank Purchase, Supply (-)	Storage Used	Excess Used	Reverted to Water Bank	Return from Water Bank	Carry- over
Texas & Liberty	5,140	75	80	0	0	0	5,135
Bannock Jim	999	10	256	0	0	0	753
Hill-Pettinger	729	0	373	0	0	0	356
Nelson Corey	413	0	157	0	0	0	256
R. Roth	295	0	49	0	0	0	246
TOTAL	303,955	10,231	188,461	2,589	269	0	128,045

(a) Includes 7,772 acre-feet used by Willow Creek diversions.

TABLE 22. 1980 Stored Water Accounts of Users on Snake River between Lorenzo and Blackfoot (acre-feet)

Name	Storage Allocated	Water Bank			Excess Used	Reverted to Water Bank	Return from Water Bank	Carry- over
		Storage Allocated	Purchase, Supply (-)	Storage Used				
J. Maupin	0	0	11	11	0	0	0	0
A. Gunderson (a)	0	0	0	0	0	0	0	0
R & C Miller (a)	0	0	0	0	0	0	0	0
R. Miller (a)	0	0	0	0	0	0	0	0
Boyle & Sons #1 (a)	0	0	0	0	0	0	0	0
Boyle & Sons #2 (a)	0	0	0	0	0	0	0	0
Butte & Market Lake	49,874	80	417	0	0	0	0	49,537
Bear Trap	394	0	131	0	0	0	0	263
G. Gunderson #2	0	0	0	0	0	0	0	0
O. Ellsworth	0	0	114	114	0	0	0	0
H. Tomchak	30	0	11	0	0	0	0	19
N. Fuller	0	0	14	14	0	0	0	0
D. Boyce	0	0	279	279	0	0	0	0
B. Tomchak	0	200	66	0	134	0	0	0
C. Boyce	394	0	85	0	0	0	0	309
Steinke-Murdock	473	0	306	0	0	0	0	167
L. Carlsen (North)	0	0	98	98	0	0	0	0
E.W. Carter	541	0	321	0	0	0	0	220
L. Carlsen (South)	0	0	536	536	0	0	0	0
L. Brown	394	0	117	0	0	0	0	277
Arrington (North)	182	0	603	421	0	0	0	0
A.E. Martin	0	0	122	122	0	0	0	0
Arrington (South)	182	0	79	0	0	0	0	103
Bear Island East	0	0	111	111	0	0	0	0
Osgood	33,873	0	2,369	0	0	0	0	31,504
Clements	691	0	633	0	0	0	0	58
Kennedy	2,124	0	21	0	0	0	0	2,103

TABLE 22. Cont inued

Name	Storage Allocated	Water Bank Purchase, Supply (-)	Storage Used	Excess Used	Reverted to Water Bank	Return from Water Bank	Carry- over
Great Western & Porter	88,744	605	23,085	0	0	0	66,264
Bear Island	312	0	16	0	0	0	296
Mackay (North)	354	0	173	0	0	0	181
Mackay (South)	0	0	413	413	0	0	0
Yorgenson	0	0	87	87	0	0	0
Idaho	89,995	0	39,052 (b)	0	0	0	50,943
W. Ward	15	0	20	5	0	0	0
A. Buttkofer	0	0	0	0	0	0	0
Monroc (Small)	0	30	0	0	30	0	0
Monroc (Large)	0	30	0	0	30	0	0
Monroc (Lyons)	0	60	0	0	60	0	0
Woodville	14,380	0	236	0	0	0	14,144
Snake River Valley	82,758	0	49,228	0	0	0	33,530
A.M. Cannon	0	0	12	12	0	0	0
P. Hill	0	0	8	8	0	0	0
Reservation	0	500	0	0	500	0	0
Blackfoot	21,872	0	4,421	0	0	0	17,451
New Lava Slide	11,568	0	488	0	0	0	11,080
R.C. Adams (c)	0	0	0	0	0	0	0
Peoples	70,363	0	6,527	0	0	0	63,836
Aberdeen	259,681	0	57,485	0	0	0	202,196
Corbett	10,961	0	15	0	0	0	10,946
Nielson-Hanson	0	0	0	0	0	0	0
R. Lambert	0	50	72	22	0	0	0
R. Stringham (d)	0	0	0	0	0	0	0
Riverside	1,477	0	1,805	328	0	0	0
Danskin	2,314	0	875	0	0	0	1,439
Trego	4,991	0	509	0	0	0	4,482
Hopkins Packing (e)	0	0	0	0	0	0	0

TABLE 22. Cont Inued

Name	Storage Allocated	Water Bank Purchase, Supply (-)	Storage Used	Excess Used	Reverted to Water Bank	Return from Water Bank	Carry- over
Monroe Blackfoot	0	0	0	0	0	0	0
Wearryrick	591	0	127	0	0	0	464
J. Wadsworth	0	200	102	0	98	0	0
Watson	2,314	0	876	0	0	0	1,438
Parsons	689	0	2,239	1550	0	0	0
TOTAL	752,531	1,755	194,315	4,131	852	0	563,250

(a) Combined with Butte & Market Lake.

(b) Includes 13,140 acre-feet diverted from Willow Creek.

(c) Combined with Peoples.

(d) Combined with New Lava Side.

(e) Combined with Riverside.

TABLE 23. 1980 Stored Water Accounts of Users on Snake River between Blackfoot and Milner (acre-feet)

Name	Storage Allocated	Water Bank Purchase, Supply (-)	Storage Used	Excess Used	Reverted to Water Bank	Return from Water Bank	Carry- over
Ft. Hall Michaud	129,139	0	26,083	0	0	0	103,056
Falls Irrigation	63,000	-19,833	16,543	0	0	16,243	42,867
Osborn	0	240	507	267	0	0	0
Barkdull	1,034	0	28	0	0	0	1,006
M. Kuwana	0	500	336	0	164	0	0
Minidoka North Side	522,203	0	249,086	0	0	0	273,117
Minidoka South Side (a)	0	0	0	0	0	0	0
Simplot #1	1,231	0	875	0	0	0	356
Simplot #2	1,230	0	336	0	0	0	894
Hobson	0	60	76	16	0	0	0
A & B Irrigation	135,828	0	34,247	0	0	0	101,581
PA Lateral (b)	0	0	0	0	0	0	0
Milner Low Lift	88,384	1,452	34,575	0	0	0	55,261
A Lateral (b)	0	0	0	0	0	0	0
North Side Crosscut (b)	0	0	0	0	0	0	0
Reservoir Dist. #2	391,238	0	250,753	0	0	0	140,485
Twin Falls North Side	772,466	0	404,199	0	0	0	368,267
Twin Falls South Side	219,139	-49,581	86,890	0	0	40,608	123,276
TOTAL	2,324,892	-67,162	1,104,534	283	164	56,851	1,210,166

(a) Combined with Minidoka North Side.

(b) Combined with Twin Falls North Side.

TABLE 24. 1980 Stored Water Accounts of Users on Henrys Fork
(acre-feet)

Name	Storage Allocated	Storage Purchase	Storage Used	Excess Used	Reverted to Supplier	Carry- over
G. Marotz	18	0	0	0	0	18
L. Cherry	36	200	101	0	99	36
F. Howell	0	125	15	0	110	0
D. Woodruff	63	0	37	0	0	26
E.G. Howell #1	46	0	46	0	0	0
E.G. Howell #2	24	0	24	0	0	0
E.G. Howell #3	23	0	35	12 (a)	0	0
T. Holcomb	0	125	62	0	63	0
R. Lee	0	60	60	0	0	0
Z.J. Egbert #1	28	11	31	0	0	8
R. Ritchey	103	0	114	11	0	0
R. Stewart #2	121	0	29	0	0	92
R. Stewart #1	59	0	58	0	0	1
Z.J. Egbert #2	56	30	35	0	0	51
R.D. Baker #2	98	0	0	0	0	98
D. Larson	0	0	85	85	0	0
D. Seeley	0	50	149	99	0	0
Z.J. Egbert #3	33	13	22	0	0	24
Z.J. Egbert #4	79	46	147	22	0	0
Z.J. Egbert #5	65	25	28	0	0	62
G. Nedrow	18	0	0	0	0	18
R.D. Baker #1	0	0	109	109	0	0
M.F. Reynolds #1	145	0	0	0	0	145
R & C Baum	93	0	12	0	0	81
J. McCulloch	112	50	77	0	0	85
M.F. Reynolds #2	79	0	69	0	0	10
C. Lenz (R. Hess)	0	0	14	14	0	0
A. Nedrow	0	0	21	21 (b)	0	0

TABLE 24. Cont Inued

Name	Storage Allocated	Storage Purchase	Storage Used	Excess Used	Reverted to Supplier	Carry- over
J. Nedrow	112	240	272	0	0	80
E & S Clark	0	0	0	0	0	0
V & D Kirkham	0	0	68	68	0	0
D. Nedrow	0	0	158	158	0	0
L. Fransen	145	0	169	24	0	0
L. Bratt	10	0	10	0	0	0
L. Loosli #1	0	0	27	27	0	0
Dewey	1,810	0	1,337	0	0	473
J. Seeley	0	50	382	332	0	0
Last Chance	14,215	0	7,892	0	0	6,323
Farmers Friend	5,155	0	4,350	0	0	805
Twin Groves	5,337	0	147	0	0	5,190
St. Anthony Union	9,448	0	1,593	0	0	7,855
Salem Union	28,904	0	22	0	0	28,882
Egin	8,297	0	1,615	0	0	6,682
St. Anthony U. Feeder (c)	0	0	0	0	0	0
Independent	32,567	0	10,296	0	0	22,271
Consolidated	22,854	0	3,366	0	0	19,488
TOTAL	130,153	1,025	33,084	982	272	98,804

(a) Supplied by storage in two small reservoirs.

(b) Supplied by storage in Snow Creek Ponds.

(c) Combined with St. Anthony Union.

TABLE 25. 1980 Stored Water Accounts of Users on Falls River
(acre-feet)

Name	Storage Allocated	Storage Purchase	Storage Used	Excess Used	Reverted to Supplier	Carry- over
Yellowstone	1,701	660	1,829	0	0	532
Marysville	18,056	500	13,310	0	0	5,246
E. Griffel	0	20	0	0	20	0
F & L Griffel	187	0	146	0	0	41
C.P. Lenz	0	0	0	0	0	0
R. Baum	0	75	62	0	13	0
H. Griffel	33	70	82	0	0	21
Farmers Own	7,627	0	6,161	0	0	1,466
D. Reinke	93	0	22	0	0	71
E. Hessman #1	70	0	45	0	0	25
E. Hessman #2	42	0	15	0	0	27
R. Sturm	40	150	117	0	33	40
M. Griffel	0	300	137	0	163	0
C. Loosli #1	168	0	102	0	0	66
Conant Creek	2,384	0	2,465	81	0	0
K. Nyborg	215	0	0	0	0	215
Boom Creek	803	0	345	0	0	458
Squirrel Creek	224	0	803	579 (a)	0	0
Orme	93	0	100	7	0	0
W.J. Burns	0	0	0	0	0	0
D. Harshbargar	0	0	207	207	0	0
D. Zundell (b)	0	0	0	0	0	0
L. Loosli #2	0	365	200	0	165	0
B. Bishoff	0	80	0	0	80	0
C & L Loosli	0	266	266	0	0	0
C. Loosli #2	0	0	54	54	0	0
J. Hill	19	0	4	0	0	15
D. Reynolds	168	200	103	0	97	68

TABLE 25. Cont Inued

Name	Storage All located	Storage Purchase	Storage Used	Excess Used	Reverted to Supplier	Carry- over
C. Loosli #3	0	139	227	88	0	0
T. Potter	28	0	42	14	0	0
Enterprise	23,835 (c)	0	0	0	0	23,835
L. Mart Indale #2	0	0	17	17	0	0
R.D. Miller	131	0	0	0	0	131
L. Mart Indale #1	0	0	14	14	0	0
Falls River	7,146	0	0	0	0	7,146
Chester	1,727	0	2,481	754	0	0
McBee	0	150	20	0	130	0
Silkey	406	0	5	0	0	401
Curr	42	0	51	9	0	0
L. Loosli #3	115	0	440	325	0	0
G. Blanchard	5	25	26	0	0	4
TOTAL	65,358	3,000	29,898	2,149	701	39,908

(a) Supplied from storage in Bergman-Indian Lake.

(b) Combined with Conant Creek Canal, used 111 acre-foot storage.

(c) Includes 14,277 acre-foot storage on Snake River.

TABLE 26. 1980 Stored Water Accounts of Users on Lower Teton River
(acre-feet)

Name	Storage All located	Storage Purchase	Storage Used	Excess Used	Reverted to Supplier	Carry- over
Teton Pipeline #4	37	0	1,040	1,003 (a)	0	0
J. Ricks	206	0	0	0	0	206
Teton Pipeline #3	37	0	176	139 (a)	0	0
Teton Pipeline #2	37	0	463	426 (a)	0	0
Teton Pipeline #1	50	0	1,594	1,544 (a)	0	0
R & J Brown	106	0	720	614 (b)	0	0
P.L. Stott	11	0	28	17	0	0
B. Parkinson	0	250	975	725 (c)	0	0
Canyon Creek	1,457	0	1,177	0	0	280
J. Neetey	55	0	0	0	0	55
W. Stevens	0	500	541	41 (d)	0	0
V. Schwendiman	306	525	1,228	397 (e)	0	0
C.M. Olsen	0	250	220	0	30	0
Canyon Creek Lateral	1,484	1,400	2,000	0 (f)	0	884
Wilford	3,163	0	3,522	359	0	0
Teton Irrigation	1,252	0	126	0	0	1,126
Slidoway	405	0	0	0	0	405
Pioneer	135	0	141	6	0	0
Stewart	459	0	40	0	0	419
N. Birch	28	0	4	0	0	24
B. Leavitt	84	0	24	0	0	60
Pincock-Byington	252	0	84	0	0	168
Teton Island Feeder	8,110	0	84	0	0	8,026
North Salem	0	0	12	12	0	0
J. Harris	0	0	6	6	0	0
Roxana	742	0	230	0	0	512
Island Ward	3,317	0	2,068	0	0	1,249
Saurey-Sommers	92	0	24	0	0	68

TABLE 26. Cont inued

Name	Storage Al located	Storage Purchase	Storage Used	Excess Used	Reverted to Supplier	Carry- over
McCormick-Rowe	103	0	171	68	0	0
Plincock-Garner	370	0	0	0	0	370
E. Gardner	14	0	32	18	0	0
Bigler Slough	92	100	204	12	0	0
Woodmansee-Johnson	1,259	0	32	0	0	1,227
R.R. Ricks	230	250	221	0	29	230
O.R. Wilding	103	0	0	0	0	103
City of Rexburg	0	0	414	414	0	0
T. Brunson	78	0	21	0	0	57
J.S. Wright	0	0	23	23	0	0
G.D. Wright	43	0	0	0	0	43
R & K Walker	0	40	4	0	36	0
Rexburg Irrigation	4,372	0	1,725	0	0	2,647
TOTAL	28,489	3,315	19,374	5,824	95	18,159

- (a) Supplied 1,811 acre-feet to system by pumping groundwater.
 (b) Supplied 568 acre-feet to system by pumping groundwater.
 (c) Supplied 1,111 acre-feet to system by pumping groundwater.
 (d) Supplied 187 acre-feet to system by pumping groundwater.
 (e) Supplied 1,111 acre-feet to system by pumping groundwater.
 (f) Supplied 1,019 acre-feet to system by pumping groundwater.

TABLE 27. 1980 Miscellaneous Stored Water Accounts in Water District i
(acre-feet)

Name	Storage Allocated	Water Bank Purchase, Supply (-)	Storage Used	Excess Used	Reverted to Water Bank	Return from Water Bank	Carry- over
City of Pocatello	49,226	0	0	0	0	0	49,226
FMC	4,923	0	0	0	0	0	4,923
Fremont-Madison	985	0	0	0	0	0	985
Wyoming Compact	32,489	0	0	0	0	0	32,489
Palisades Water Users	12,158 (a)	-2,156	0	0	0	1,766	11,768
Idaho Power Company	43,903	0	43,903	0	0	0	0
Salmon Falls	985	0	0	0	0	0	985
Palisades Contingency	433	0	0	0	0	0	433
Snake River Unused Bank	57,332	0	0	0	57,332 (b)	0	0
Fremont-Madison Misc.	14,248	0	0	0	0	1,068	15,316
Other	125,318	0	24,751 (c)	0	0	0	100,567
TOTAL	342,000	-2,156	68,654	0	57,332	2,834	216,692

(a) Additional 41,149 acre-feet of Palisades Water Users' storage allocated to individual users in previous tables.

(b) Reverts to original owners.

(c) Unidentified loss in Ririe Reservoir (3,911 acre-feet), unidentified storage past Milner (2,820 acre-feet), and correction (18,022 acre-feet).

TABLE 28. Summary by Reach of 1980 Stored Water Accounts in Water District 1
(acre-feet)

Reach	Storage Allocated	Water Purchase, Supply (-)	Storage Used	Excess Used	Reverted to Water Bank or Supplier	Return from Water Bank	Carry- over
Snake River, Irwin to Lorenzo	303,955	10,231	188,461	2,589	269	0	128,045
Snake River, Lorenzo to Blackfoot	752,531	1,755	194,315	4,131	852	0	563,250
Snake River, Blackfoot to Milner	2,324,892	-67,162	1,104,534	283	164	56,851	1,210,166
Henrys Fork	130,153	1,025	33,084	982	272	0	98,804
Falls River	65,358	3,000	29,898	2,149	701	0	39,908
Lower Teton	28,489	3,315	19,374	5,824	95	0	18,159
Miscellaneous	342,000	-2,156	68,654	0	57,332	2,834	216,692
TOTAL	3,947,378	-49,992	1,638,320	15,958	59,685	59,685	2,275,024

TABLE 29. System Summary of 1980 Stored Water
in Water District 1 (acre-feet)

1979 Carryover	1,419,477	
Early Season Fill	<u>2,542,101</u>	
Initial Storage		3,961,578
Evaporation		-64,192
Storage Used		-1,638,320
Groundwater Pumped		6,608
Late Season Fill		<u>112,204</u>
October 31, 1980 Storage		2,377,878

TABLE 30. Actual Active Reservoir Contents in
Water District 1 on October 31, 1980 (acre-feet)

Jackson Lake	523,050
Palisades	792,759
Henrys Lake	82,100
Island Park	67,240
Grassy Lake	11,845
Ririe	44,697
American Falls	735,675
Lake Walcott	88,550
Lake Milner	<u>31,962</u>
TOTAL	2,377,878

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 3,961,578 acre-feet initially stored, 3,897,386 acre-feet remained to be allocated among users.

Tables 21 through 27 indicate storage water allocated to and used by each diversion during 1980. Diversions listed in these tables are grouped by the same river reach sequence used in Tables 7 through 18. Table 28 is a summary of these storage accounts by reach. When a user does not divert all of the stored water he has been allocated, the unused water can be retained for use the following year.* Each space holder's remaining storage is listed under the heading "carry-over". Amounts listed under the heading "excess used" represent storage diversions in excess of allocations. In these cases, additional water must be obtained to cover the deficits. Normally, this additional water is purchased from the water bank (see following section).

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 footnotes in Table 26. Daily values are shown in the appendix. For 1980, exchange pumping totaled 6,608 acre-feet of which 1,001 acre-feet was not credited to any specified user.

The sum of the first two columns in Table 28 indicates storage allocated and water provided for purchase from Fremont-Madison Irrigation District and the water bank, and is equal to the total allocable storage (3,897,386 acre-feet) which was determined in Table 20. When stored water supply exceeded the demand, water bank transactions are indicated as negative. As also shown in Table 28 the total stored water use was 1,638,320 acre-feet, excess use totaled 15,958 acre-feet, and unused water bank storage was 59,685, leaving a total carryover of 2,275,024 acre-feet. Actual carryover after adjusting for excess use and exchange pumping was 2,265,674 acre-feet.

Table 29 summarizes the 1980 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 112,204 acre-feet through October 31 for a total of 2,377,878 acre-feet in storage. Actual observed reservoir contents are shown in Table 30.

* Regardless of the amount of carryover, a user's stored water cannot exceed the space owned.

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 1980 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:

$$\text{Return per ac-ft} = \frac{\text{space holders' O \& M \& construction costs}}{864,500}$$

This formula was developed in 1979 by the Snake River water bank committee by reasoning that the cost of owning stored water is greatest in years when storage use is the least. This is the cost that the space holders wished to offset by providing water for purchase. The 864,500 acre-feet represents the total storage used from the Snake River system in a year of minimum storage demand. The year 1971 was selected as representing this minimum. Using the above equation, the Snake River water bank return for 1980 was set at \$0.64 per acre-foot.

Table 31 is a list of the amounts which were made available to the Snake River water supply bank in 1980. Table 32 lists the amounts, by user, which were purchased from the bank as of December 1980. Storage available through the bank totaled 72,190 acre-feet, while only 14,575 acre-feet was purchased. As shown in Table 31, the yield from the 71,190 acre-feet is slightly less than the full amount because of evaporation losses. Additional purchases may have occurred after December to cover excess uses.

Storage purchased on the Henrys Fork and tributaries is normally under the jurisdiction of the Fremont-Madison

Irrigation District rather than the water supply bank. Of 7,340 acre-feet requested from Fremont-Madison Irrigation District, 6,272 acre-feet was actually used.

By policy, storage placed in the water supply bank which is not used during the irrigation year reverts to the original space holder at the end of the year. These amounts are shown in Tables 21 through 27 in the previous section.

TABLE 31. 1980 Water Supply Bank for Snake River
(acre-feet)

Date	Supplier	Space	Fill	Yield
1/04	Mabel Winterfield	200	200	197
1/14	M.J. Danielsen	240	240	236
6/23	Twin Falls South Side Canal	50,000	50,000	49,581
6/24	Falls Irrigation	20,000	20,000	19,833
7/28	Elvin McCulloch	<u>1,750</u>	<u>1,750</u>	<u>1,723</u>
	Total	72,190	72,190	71,570

TABLE 32. 1980 Requests for Purchase from Snake River
Water Supply Bank

Request Date	User	Diversion Location	Amount (acre-feet)
9/29/79	Luis J. Gonzales	Milner Reservoir	3
10/15	Cecil Thomas	Milner Reservoir	4
11/28	Dick T. Groesbeck	Milner Reservoir	3
12/13	Nick James Cozokos	Milner Reservoir	7
1/04/80	Reed Hunter	Snake River	50
1/07	Theron Cheney	Lenroot	30
1/14	Frank Sharp	Rudy	250
1/24	Robert Lundblade	Great Western & Porter	100
1/28	John Kirk	Great Western & Porter	10
1/29	Wayne H. Johnson	Farmers Friend	100
2/04	Clarence A. Parr	Milner Reservoir	3
2/19	Glen A. Breeding	Milner Low Lift	450
	Lamar G. Larsen	Milner Reservoir	1
2/20	Glen Dale Farms	Milner Low Lift	1,000
	Darwin S. Beck	Rudy	40
2/25	Douglas Greene	Milner Low Lift	2
2/27	H.C. Sorensen	Monroc	120
3/04	Bob Hammond	Great Western & Porter	100
3/11	Ray Miller	Snake River	80
3/12	Merlin Hill	Dry Bed	200
3/13	Mark B. Anderson	Liberty Park	75
	Clyde Burtenshaw	Farmers Friend	270
3/17	Burleigh Tomchak	Snake River	200
3/20	Donald E. Tracy	Milner Reservoir	3
3/25	Richard Jack	Milner Reservoir	2
3/27	Little Butte Irrig.	Reservation	500
3/28	Larry Don Mortimer	Clark & Edwards	540
4/01	John Gellings	Great Western & Porter	120
4/07	Sonya Lea Ackerman	Milner Reservoir	3.5
4/11	Everett Harriell	Great Western & Porter	20
4/17	Ira Spaulding	Snake River	150
	Marden Sievers	Rudy	120
4/22	Daniel Albertson	Great Western & Porter	100
	Dee Morgan	Rudy	100
		Harrison	100
4/24	David Jennings	Rudy	200
4/28	Duane Stoddart	Great Western & Porter	150

TABLE 32. Continued

Request Date	User	Diversion Location	Amount (acre-feet)
4/28	Rebecca Walker	Milner Reservoir	3.5
	Florence Garz	Dry Bed	20
4/29	Lawrence Brown	Rudy	100
4/30	Richard Lambert	Snake River	50
5/01	Thomas E. Seaman	Rudy	100
5/05	Melvin Osborn	Snake River	240
5/09	Nicky Olson	Farmers Friend	200
	Glen or Lynn Radford	Rudy	100
5/12	Thomas Yates	Clark & Edwards	500
5/19	Ray Sager	Milner Reservoir	5
5/28	Long Island	Long Island	1,000
5/29	Marion Cheney	Snake River	50
6/18	Jay Wadsworth	Snake River	200
6/19	Richard Gardner	Croft	75
6/26	Zane Mann	Farmers Friend	240
6/27	Eugene Phillips	Farmers Friend	100
	Jerry Bloesch	Farmers Friend	300
	Blair G. Chase	Clark & Edwards	200
	Blair G. Chase	Rudy	120
6/30	Rodney Lewis	Rudy	120
7/01	Alfred Moore	Farmers Friend	100
	Reed Bonham	Rudy	200
	Keith Ferguson	Farmers Friend	150
	Claude Ferguson	Farmers Friend	400
	Russell Hansen	Rudy	203
7/03	Max Cooper	Farmers Friend	200
7/07	Jack Ritter	Farmers Friend	240
	Larry Ferguson	Farmers Friend	200
	Richard McCardell	Rudy	300
7/14	Dee Summers	Farmers Friend	240
7/15	Clyde Burtenshaw	Farmers Friend	120
	Dennis R. Mechling	Rudy	100
7/16	Clyde Avery	Farmers Friend	100
	K.V. Bloesch	Harrison	100
7/17	Circle Bar Two	Blackfoot River	250
	Clyde Burtenshaw	Farmers Friend	100
7/18	Bob Harrop	East LaBelle	120
7/24	Edward Brennan	Harrison	100
	E.L. Andrus	Harrison	150
7/25	Clyde Burtenshaw	Harrison	100
7/28	Evan Nelson	Milner Reservoir	6
	Steve Kudla	Great Western & Porter	5
	Kent Everett	Farmers Friend	180
	Gary Steed	Farmers Friend	200
	Kent Jenkins	Farmers Friend	100

TABLE 32. Continued

Request Date	User	Diversion Location	Amount (acre-feet)
7/29	C.M. Bennett	Farmers Friend	50
	David Bennion	Rudy	3
7/31	Sterling Swanner	Dry Bed	1
8/01	Don Bailey	Rudy	50
	Dan McKenzie	Dry Bed	5
	Vaughan Hobson	Snake River	60
	Mrs. James Kemper	Harrison	100
8/04	Jerry Fleming	Snake River	150
	Edith Jenkins	Rudy	5
	Gilbert Howard	Long Island	30
8/08	Gale Burton	Milner Reservoir	1
8/11	Ross Burns	Bannock Jim	10
8/21	Mas Kuwanna	Snake River	500
9/02	Ruby Worman	Milner Reservoir	3
9/04	Charles P. Reas	Milner Reservoir	12
11/12	Burl L. Hinz	Milner Reservoir	1
12/04	Brent Covington	Snake River	700
	Total		14,575

APPENDIX

AUDITOR'S REPORT

Young and Hale

CERTIFIED PUBLIC ACCOUNTANTS

275 Ash Street
Idaho Falls, Idaho 83401
(208) 523-8950

May 12, 1981

Board of Directors
Water District No. 1
State Office Building
Idaho Falls, ID 83401

I have examined the balance sheet of the general fund of Water District No. 1 as of February 28, 1981, and the related statements of revenue and expenditures and changes in fund balance for the year then ended. My 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 I 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, 1981, and the related statements of revenue and expenditures and changes in fund balance for the year then ended.

In my opinion, the aforementioned financial statements present fairly the financial position of the general fund of Water District No. 1 as of February 28, 1981, 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 I made no examination of the financial statements of the property fund, I express no opinion thereon.



RICHARD K. HALE
Certified Public Accountant

RKH/glp

Enclosures

WATER DISTRICT NO. 1
Fund Balance Sheets
at February 28, 1981

ASSETS

	<u>General Fund</u>	Property Fund (Unaudited)
Current Assets		
Cash on Hand - Petty Cash	\$ 50.00	
Cash in Bank - Checking	12,280.08	
Savings Account - Money Market Certificate	28,728.07	
Assessments Receivable - (Note #2)	13,914.35	
Prepaid Expenses - Dept. of Water Resources - (Note #3)	2,879.16	
Total Current Assets	<u>\$57,851.66</u>	
Fixed Assets - Office Equipment - (Note #4)		<u>\$7,184.66</u>
Total Assets	<u>\$57,851.66</u>	<u>\$7,184.66</u>

LIABILITIES AND FUND BALANCES

Liability - Contract Payable - IBM - (Note #5)		\$3,159.80
Fund Balances		
General Fund - See Page 4	\$57,851.66	
Property Fund - See Page 4	<u> </u>	<u>\$4,024.86</u>
Total Liabilities and Fund Balances	<u>\$57,851.66</u>	<u>\$7,184.66</u>

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

WATER DISTRICT NO. 1
Funds Statements of Revenue and Expenditures
For the Year Ended February 28, 1981

	General Fund	Property Fund (Unaudited)
Revenue		
Water Assessments	\$147,657.86	
WPRS Reimbursement	13,497.53	
Interest Income	8,937.69	
Miscellaneous Income	236.00	
Total Revenue	<u>\$170,329.08</u>	
Transfers from General Fund		<u>\$1,781.12</u>
Expenditures		
Salaries & Wages	\$ 52,651.23	
Benefits	10,090.60	
Indirect Costs	10,686.26	
Data Processing	9,664.19	
Travel	820.27	
Telephone	807.62	
Auditor's Overhead Charge	1,403.28	
Maintenance - IBM		\$ 713.52
Printing	1,447.51	
Postage	1,850.20	
Employment taxes	1,372.76	
Social Security - Hydrographers	5,861.95	
State Insurance Fund	2,106.96	
Streamgaging	14,572.00	
Hydrographer Expenses	202.61	
Office Expenses	594.12	
Miscellaneous Expenses	756.19	
Committee of Nine Expenses	1,905.40	
Meeting Expenses - Westbank	133.90	
Watermaster Bond	20.00	
Report Binding	858.60	
Rental Pool	8,618.40	
Hydrographer Wages	62,845.03	
Interest Expense		157.70
Transfer to Property Fund	1,781.12	
Total Expenditures	<u>\$191,050.20</u>	<u>\$ 871.22</u>
Net Increase (Decrease) in Fund Balance -		
Sec Page 4	<u>\$(20,721.12)</u>	<u>\$ 909.90</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, 1981

	<u>General Fund</u>	Property Fund (Unaudited)
Fund Balances, March 1, 1980	\$78,572.78	\$3,114.96
Net Increase (Decrease) in Fund Balance - Page 3	(20,721.12)	909.90
Fund Balances, February 28, 1981 - Page 2	<u>\$57,851.66</u>	<u>\$4,024.86</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, 1981

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, 1981, of \$13,914.35, represents amounts owed to the Water District No. 1 on previous years' assessments, plus or minus some adjustments made to the amount receivable.

NOTE # 3 - PREPAID EXPENSE

As of February 28, 1981, the Water District No. 1 has advanced \$2,879.16 over the amount due for administrative expenses to the Department of Water Resources in Boise, Idaho. This amount will be applied to the Water District's next monthly bill.

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, 1980, 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 four monthly payments as follows (principal portion):

June 30, 1981	\$ 822.72
June 30, 1982	886.48
June 30, 1983	955.18
June 30, 1984	495.42
Total	<u>\$3,159.80</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>								
1971	33	7.8	41	13.0	47	14.8	51	17.9
1972	34	8.0	50	15.5	52	18.3	38	16.9
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
Normal		5.2		9.7		12.0		13.3

Moran Bay

1971			62	21.9	69	25.9	81	32.1
1972			68	21.5	78	28.8	67	30.0
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	88	31.9
1978								
1979			63	17.7	78	25.1	69	25.7
1980			47	13.3	61	17.8	64	22.0
Normal.....				15.7		19.4		22.5

Arizona Station

1971	50	12.6	62	19.8	66	22.6	79	29.0
1972	44	11.2	55	26.6	64	21.7	57	23.0
1973	31	6.7	37	9.9	47	13.3	50	15.8
1974	45	10.3	56	15.8	65	20.0	50	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
Normal		7.6		13.3		16.7		19.9

* Normals are for period 1963-77

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

1971	50	12.2	59	18.6	64	21.3	76	26.4
1972	42	10.7	55	16.9	66	20.9	54	22.0
1973	32	7.5	39	10.6	48	13.8	53	16.1
1974	45	10.3	58	15.6	63	19.0	77	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
Normal.....		8.7		15.0		18.8		22.1

Snake River Station

1971	55	12.7	66	21.4	71	24.8	79	30.3
1972	44	11.0	63	19.6	77	26.1	65	27.4
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
Normal.....		8.0		14.6		18.3		21.6

Lewis Lake Divide

1971	111	29.3	124	44.7	135	53.5	156	65.5
1972	78	20.1	114	40.6	150	49.8	133	57.7
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	15	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
Normal		16.5		28.6		35.8		43.2

* Normals are for period 1963-77

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>Aster Creek</u>								
1971	85	21.2	99	33.8	104	38.2	126	49.6
1972	62	15.1	92	30.3	119	39.9	100	42.7
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
Normal.....		12.1		21.4		25.9		31.8
<u>Coulter Creek</u>								
1971					76	25.6	84	32.6
1972					82	26.0	61	23.7
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
Normal						19.8		23.4
<u>Glade Creek</u>								
1971	61	15.1	71	24.0	75	26.8	89	34.8
1972	45	11.4	66	20.3	79	26.9	69	28.6
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
Normal		8.8		15.8		19.8		23.6

* Normals are for period 1963-77

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>	
	D	WC	D	WC	D	WC	D	WC
<u>Base Camp</u>								
1971	54	14.0	69	22.7	74	25.0	86	32.2
1972	43	10.8	68	21.0	80	28.3	69	29.9
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
Normal		8.2		14.9		18.4		21.6
<u>Greys Boundary</u>								
1971	27	4.8	39	10.9	41	13.1	41	15.2
1972	28	7.4	36	9.5	40	13.3	30	11.4
1973	22	5.3	31	6.6	40	10.6	36	11.4
1974			41	10.9	45	13.7	38	15.6
1975			25	6.6	46	12.0	46	16.2
1976	23	5.2	33	9.3	42	12.8	51	17.4
1977	6	0.8	19	3.2	20	3.5	23	6.6
1978	32	7.6	53	14.4	53	16.2	37	16.2
1979	32	6.6	44	10.2	50	15.2	14	15.8
1980	11	1.2	27	6.2	29	8.4	35	10.4
Normal ...	4.0		7.9		10.3		11.8	4.3
<u>Grover Park Divide</u>								
1971	29	6.8	43	13.4	51	15.1	54	20.5
1972	27	5.9	44	11.4	47	16.2	40	15.4
1973	28	6.0	33	8.5	36	9.9	38	12.0
1974			45	8.5	38	11.1	38	14.2
1975			36	8.6	43	12.6	52	15.8
1976	22	5.2	30	8.4	40	11.6	56	18.6
1977	5	0.7	14	2.6	17	3.7	31	7.3
1978	30	7.8	46	13.4	52	16.2	36	15.0
1979	26	5.2	35	8.4	46	12.6	35	11.6
1980	14	1.6	38	8.4	37	10.4	46	13.6
Normal ..	4.5		8.4		11.0		13.4	11.2

* Normals are for period 1963-77

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>			
	D	WC	D	WC	D	WC	D	WC		
<u>CCC Camp FF12</u>										
1971	33	7.9	46	14.1	56	17.3	58	21.7	44	18.2
1972	27	6.4	49	12.1	48	15.8	40	14.7	27	13.2
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
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
Normal ..		4.9		8.6		11.0		13.4		10.4

Salt River Summit

1971	43	10.6	62	19.1	66	21.6	72	26.2	59	26.3
1972	37	7.9	61	16.0	63	21.4	54	22.1	44	21.4
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
Normal ..		5.9		11.0		14.4		16.9		15.4

* Normals are for period 1963-77

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

Turpin Meadows

1971	35	9.3	41	11.3	44	13.9		
1972	37	10.0	41	12.6	30	12.0		
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		
Normal		7.7		9.6		10.6		

Four Mile Meadows

1971	42	11.5	49	14.0	57	17.8		
1972	45	12.4	52	14.8	48	17.3		
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		
Normal		9.2		11.3		13.7		

Togwotee Pass

1971	87	27.6	97	33.5	118	43.6	116	48.9
1972	84	27.1	107	34.9	97	40.8	96	44.0
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
Normal		20.1		25.2		30.9		34.4

* Normals are for period 1963-77

SNOW SURVEY RECORDS

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

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1	
	D	WC	D	WC	D	WC	D	WC
<u>Valley View Ranch</u>								
1971	47	12.2	55	17.9	65	22.2	69	26.1
1972	47	10.8	54	16.9	51	19.1	46	17.6
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
Normal		6.4		12.5		15.6		18.4
<u>Big Springs</u>								
1971	51	14.6	68	22.3	75	26.2	80	30.8
1972	59	12.4	67	20.7	70	25.6	62	27.1
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
Normal		7.8		14.7		18.7		22.0
<u>Island Park</u>								
1971	58	11.3	60	18.2	66	20.7	68	25.2
1972	51	10.6	54	15.9	51	17.6	45	16.3
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
Normal		6.2		12.0		15.1		17.2

* Normals are for period 1963-77

SNOW SURVEY RECORDS

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

Year	Jan. 1		Feb. 1		Mar. 1		Apr. 1	
	D	WC	D	WC	D	WC	D	WC
<u>Grassy Lake</u>								
1971	75	22.1	98	34.7	110	41.1	125	51.0
1972	76	18.9	99	33.1	116	43.3	108	45.9
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
Normal		14.4		24.8		30.6		36.6

<u>State Line</u>										
1971	31	7.1	41	12.3	48	14.1	51	18.1	37	15.7
1972	31	8.3	53	16.2	54	19.1	42	18.2	22	10.7
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
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
Normal ..		5.9		10.0		12.7		15.3		10.7

* Normals are for period 1963-77

1980 WATER RIGHTS
BY PRIORITY

1	LUERTISCHER	APR 1, 1874	1.600	WILLOW CRK BLW TEX CREEK
2	SARGENT & SUMMERS	APR 1, 1876	3.200	NR KIRIE TO FDWY NR UCON
3	W 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 KIRIE TO FDWY NR UCON
6	ORVAL AVERY	APR 1, 1880	3.120	NR KIRIE TO FDWY NR UCON
7	PROGRESSIVE WILL	APR 1, 1880	3.200	NR KIRIE 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	W LABELLE & LG I	JUN 11, 1880	38.520	HEISE TO BLW DRY BED
12	BARKDULL	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 KIRIE TO FDWY NR UCON
15	PROGRESSIVE WILL	APR 1, 1881	1.080	NR KIRIE 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	W LABELLE & LG I	JUN 1, 1881	58.970	HEISE TO BLW DRY BED
19	BARKDULL	JUN 1, 1881	0.119	NEELEY TO MINIDOKA
20	SARGENT & SUMMERS	APR 1, 1882	3.000	NR KIRIE TO FDWY NR UCON
21	PROGRESSIVE WILL	JUN 1, 1882	0.800	NR KIRIE 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	W LABELLE & LG I	JUN 1, 1882	58.960	HEISE TO BLW DRY BED
25	BARKDULL	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 KIRIE 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	W 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	JUN 1, 1883	0.119	NEELEY TO MINIDOKA
42	CITY OF REXBURG	JUN 10, 1883	13.500	ST ANTHONY TO TETON MTH
43	TETN PIPELINE #4	JUN 10, 1883	1.625	AB S LEIGH TO ST ANTHONY
44	TETN PIPELINE #3	JUN 10, 1883	1.625	AB S LEIGH TO ST ANTHONY
45	TETN PIPELINE #2	JUN 10, 1883	1.625	AB S LEIGH TO ST ANTHONY
46	TETN PIPELINE #1	JUN 10, 1883	1.625	AB S LEIGH TO ST ANTHONY
47	T PARKINSON	JUN 10, 1883	7.000	BLW DRY BED TO LORENZO
48	REXBURG IRRIG	JUN 10, 1883	130.000	ST ANTHONY TO TETON MTH
49	NORTH RIGBY	JUN 10, 1883	50.000	HEISE TO BLW DRY BED
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 KIRIE TO FDWY NR UCON
53	PROGRESSIVE WILL	APR 1, 1884	3.300	NR KIRIE TO FDWY NR UCON
54	ORVAL AVERY	APR 1, 1884	1.000	NR KIRIE TO FDWY NR UCON
55	WALLACE REID	APR 1, 1884	1.600	NR KIRIE TO FDWY NR UCON
56	FERGUSON	APR 1, 1884	2.900	NR KIRIE TO FDWY NR UCON
57	SPERRY	APR 1, 1884	1.600	NR KIRIE TO FDWY NR UCON
58	ROY AVERY	APR 1, 1884	1.800	NR KIRIE 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	GOOD LUCK	JUN 1, 1884	6.150	ST ANTHONY TO TETON MTH
70	B PARKINSON	JUN 1, 1884	1.920	AB S LEIGH TO ST ANTHONY
71	V SCHWENDIMAN	JUN 1, 1884	1.930	AB S LEIGH TO ST ANTHONY
72	WILFORD	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	W LABELLE & LG 1	JUN 1, 1884	58.970	HEISE TO BLW DRY BED
77	W LABELLE & LG 1	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	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	WATSON	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 KIRIE TO FDWY NR UCON
93	PROGRESSIVE WILL	APR 1, 1885	3.140	NR KIRIE TO FDWY 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 FDR	MAY 31, 1885	4.320	ST ANTHONY TO TETON MTH
98	TETON ISLAND FDR	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	W LABELLE & LG 1	JUN 1, 1885	168.300	HEISE TO BLW DRY BED
105	FARMERS FRIEND	JUN 1, 1885	2.830	HEISE TO BLW DRY BED
106	BOOMER	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	USGOOD	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	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	WATSON	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	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	W LABELLE & LG 1	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	BOOMER	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	5.160	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	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	HIGLER SLOUGH	JUN 1, 1887	1.600	ST ANTHONY TO TETON MTH

ORDER	PARTY OR CANAL	DATE	CFS	REACH
151	WEARYRICK	JUN 1, 1887	9.360	AT BLACKFOOT TO BLKFOOT
152	BURGESS	JUN 1, 1887	0.800	HEISE TO BLW DRY BED
153	FARMERS FRIEND	JUN 1, 1887	16.380	HEISE TO BLW DRY BED
154	KENNEDY	JUN 1, 1887	1.090	MENAN TO LEWISVILLE
155	HARRISON	JUN 1, 1887	9.200	HEISE TO BLW DRY BED
156	GREAT WESTERN	JUN 1, 1887	10.630	MENAN TO LEWISVILLE
157	SUNNYDELL	JUN 1, 1887	1.030	BLW DRY BED TO LORENZO
158	ISLAND	JUN 1, 1887	29.100	HEISE TO BLW DRY BED
159	MATTSON-CRAIG	JUN 1, 1887	4.800	HEISE TO BLW DRY BED
160	NELSON CUREY	JUN 1, 1887	6.000	BLW DRY BED TO LORENZO
161	TEXAS & LIBERTY P	JUN 1, 1887	44.000	BLW DRY BED TO LORENZO
162	HILL PETTINGER	JUN 1, 1887	0.480	BLW DRY BED TO LORENZO
163	RIVERSIDE	JUN 1, 1887	91.325	SHELLEY TO AT BLACKFOOT
164	DANSKIN	JUN 1, 1887	0.750	SHELLEY TO AT BLACKFOOT
165	DANSKIN	JUN 1, 1887	7.275	SHELLEY TO AT BLACKFOOT
166	RIGBY	JUN 1, 1887	0.340	HEISE TO BLW DRY BED
167	BOOMER	JUN 1, 1887	0.210	HEISE TO BLW DRY BED
168	BARKDULL	JUN 1, 1887	0.300	NEELEY TO MINIDUKA
169	CHESTER	JUN 10, 1887	0.600	SQUIRREL TO CHESTER
170	CURR	JUN 10, 1887	20.300	SQUIRREL TO CHESTER
171	BURGESS	JUN 10, 1887	10.000	HEISE TO BLW DRY BED
172	RIGBY	JUN 15, 1887	20.000	HEISE TO BLW DRY BED
173	FARMERS FRIEND	JAN 18, 1888	283.100	HEISE TO BLW DRY BED
174	ANDERSON	JAN 18, 1888	16.900	HEISE TO BLW DRY BED
175	T LOTT #2	MAY 1, 1888	3.000	IRWIN TO HEISE
176	KENNEDY	MAY 1, 1888	0.667	MENAN TO LEWISVILLE
177	ROY AVERY	MAY 1, 1888	7.030	NR KIRIE TO FDWY NR UCON
178	OHVAL AVERY	MAY 1, 1888	5.600	NR KIRIE TO FDWY NR UCON
179	WALLACE REID	MAY 1, 1888	2.400	NR KIRIE TO FDWY NR UCON
180	FERGUSON	MAY 1, 1888	3.200	NR KIRIE TO FDWY NR UCON
181	SPERRY	MAY 1, 1888	1.800	NR KIRIE TO FDWY NR UCON
182	SARGENT & SUMMRS	MAY 1, 1888	4.800	NR KIRIE TO FDWY NR UCON
183	PROGRESSIVE SAND	MAY 1, 1888	63.220	NR KIRIE TO FDWY NR UCON
184	PROGRESSIVE WILL	MAY 1, 1888	19.400	NR KIRIE TO FDWY NR UCON
185	BARKDULL	MAY 1, 1888	0.312	NEELEY TO MINIDUKA
186	WATSON	MAY 13, 1888	3.200	AT BLACKFOOT TO BLKFOOT
187	NORTH SALEM	JUN 1, 1888	26.500	ST ANTHONY TO TETON MTH
188	TETON ISLAND FDR	JUN 1, 1888	3.360	ST ANTHONY TO TETON MTH
189	CURR	JUN 1, 1888	7.200	SQUIRREL TO CHESTER
190	WEARYRICK	JUN 1, 1888	3.200	AT BLACKFOOT TO BLKFOOT
191	ELLIS	JUN 1, 1888	4.800	HEISE TO BLW DRY BED
192	BRAMWELL	JUN 1, 1888	10.800	HEISE TO BLW DRY BED
193	SUNNYDELL	JUN 1, 1888	16.400	BLW DRY BED TO LORENZO
194	MATTSON-CRAIG	JUN 1, 1888	2.400	HEISE TO BLW DRY BED
195	FARMERS FRIEND	JUN 1, 1888	22.400	HEISE TO BLW DRY BED
196	KENNEDY	JUN 1, 1888	3.121	MENAN TO LEWISVILLE
197	GREAT WESTERN	JUN 1, 1888	2.270	MENAN TO LEWISVILLE
198	ISLAND	JUN 1, 1888	24.760	HEISE TO BLW DRY BED
199	RIVERSIDE	JUN 1, 1888	1.120	SHELLEY TO AT BLACKFOOT
200	DANSKIN	JUN 1, 1888	0.100	SHELLEY TO AT BLACKFOOT
201	RUSS AND HAND	JUN 1, 1888	3.340	HEISE TO BLW DRY BED
202	BOOMER	JUN 1, 1888	2.200	HEISE TO BLW DRY BED
203	HARRISON	JUN 1, 1888	34.120	HEISE TO BLW DRY BED
204	PARKS & LEWISVILLE	JUN 1, 1888	209.560	HEISE TO BLW DRY BED
205	TEXAS & LIBERTY P	JUN 1, 1888	38.000	BLW DRY BED TO LORENZO
206	EAST LABELLE	JUN 1, 1888	74.400	HEISE TO BLW DRY BED
207	DANSKIN	JUN 1, 1888	78.000	SHELLEY TO AT BLACKFOOT
208	BURGESS	JUN 1, 1888	0.610	HEISE TO BLW DRY BED
209	RIGBY	JUN 1, 1888	0.320	HEISE TO BLW DRY BED
210	HILL PETTINGER	JUN 1, 1888	0.480	BLW DRY BED TO LORENZO
211	BARKDULL	JUN 1, 1888	0.552	NEELEY TO MINIDUKA
212	BURGESS	JUN 10, 1888	380.000	HEISE TO BLW DRY BED
213	RIGBY	JUN 15, 1888	120.000	HEISE TO BLW DRY BED
214	ST ANTHONY UNION	JUN 21, 1888	600.000	AB FALLS R TO ST ANTHONY
215	PEOPLES	JUL 15, 1888	16.600	SHELLEY TO AT BLACKFOOT
216	WATSON	JUL 15, 1888	30.250	AT BLACKFOOT TO BLKFOOT
217	PARSONS	JUL 15, 1888	3.150	AT BLACKFOOT TO BLKFOOT
218	GREAT WESTERN	AUG 13, 1888	8.980	MENAN TO LEWISVILLE
219	IDAHO	AUG 13, 1888	300.000	MENAN TO LEWISVILLE
220	BOOMER	AUG 13, 1888	90.690	HEISE TO BLW DRY BED
221	KENNEDY	JAN 12, 1889	5.000	MENAN TO LEWISVILLE
222	NEW LAVA SIDE	MAR 1, 1889	59.370	SHELLEY TO AT BLACKFOOT
223	RIVERSIDE	MAR 1, 1889	0.630	SHELLEY TO AT BLACKFOOT
224	SNAKE RIVER VY	APR 6, 1889	199.590	WILLOW CRK TO SHELLEY
225	A M CANNON	APR 6, 1889	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 FDK	MAY 1, 1889	2.240	ST ANTHONY TO TETON MTH
228	KENNEDY	MAY 1, 1889	2.271	MENAN TO LEWISVILLE
229	USGOOD	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 FDWY NR UCON
234	IDAHO FR SAND CK	MAY 1, 1889	160.000	NR RIRIE TO FDWY NR UCON
235	BARKDULL	MAY 1, 1889	0.515	NEELEY TO MINIDUKA
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 & LIBERTY 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	BOUMER	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	M D BAKER #2	JUN 1, 1889	5.380	ISLAND PARK TO ASHTON
256	BARKDULL	JUN 1, 1889	0.081	NEELEY TO MINIDUKA
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	TETN 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	USGOOD	JUL 10, 1889	5.200	MENAN TO LEWISVILLE
264	BLACKFOOT	JUL 10, 1889	366.800	SHELLEY TO AT BLACKFOOT
265	BARKDULL	JUL 10, 1889	0.833	NEELEY TO MINIDUKA
266	M D 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	TETN PIPELINE #3	OCT 2, 1889	0.410	AB S LEIGH TO ST ANTHONY
270	TETN PIPELINE #2	OCT 2, 1889	0.410	AB S LEIGH TO ST ANTHONY
271	TETN 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	TETN 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	ASHTON TO AB FALLS RIVER
281	M F REYNOLDS #1	JUN 1, 1890	2.000	ISLAND PARK TO ASHTON
282	R & C BAUM	JUN 1, 1890	1.000	ASHTON TO AB FALLS RIVER
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	JUN 1, 1890	1.432	NEELEY TO MINIDUKA
292	BURGESS	JUN 10, 1890	240.000	HEISE TO BLW DRY BED
293	HARRISON	JUL 12, 1890	240.000	HEISE TO BLW DRY BED
294	TETN PIPELINE #1	SEP 1, 1890	0.700	AB S LEIGH TO ST ANTHONY
295	USGOOD	OCT 16, 1890	10.600	MENAN TO LEWISVILLE
296	HUTTE & MARKEI L	OCT 16, 1890	360.190	LORENZO TO MENAN
297	L BROWN	OCT 16, 1890	3.000	MENAN TO LEWISVILLE
298	ARRINGTON SIH	OCT 16, 1890	3.208	MENAN TO LEWISVILLE
299	NEW LAVA SIDE	NOV 24, 1890	71.240	SHELLEY TO AT BLACKFOOT
300	RIVERSIDE	NOV 24, 1890	0.760	SHELLEY TO AT BLACKFOOT

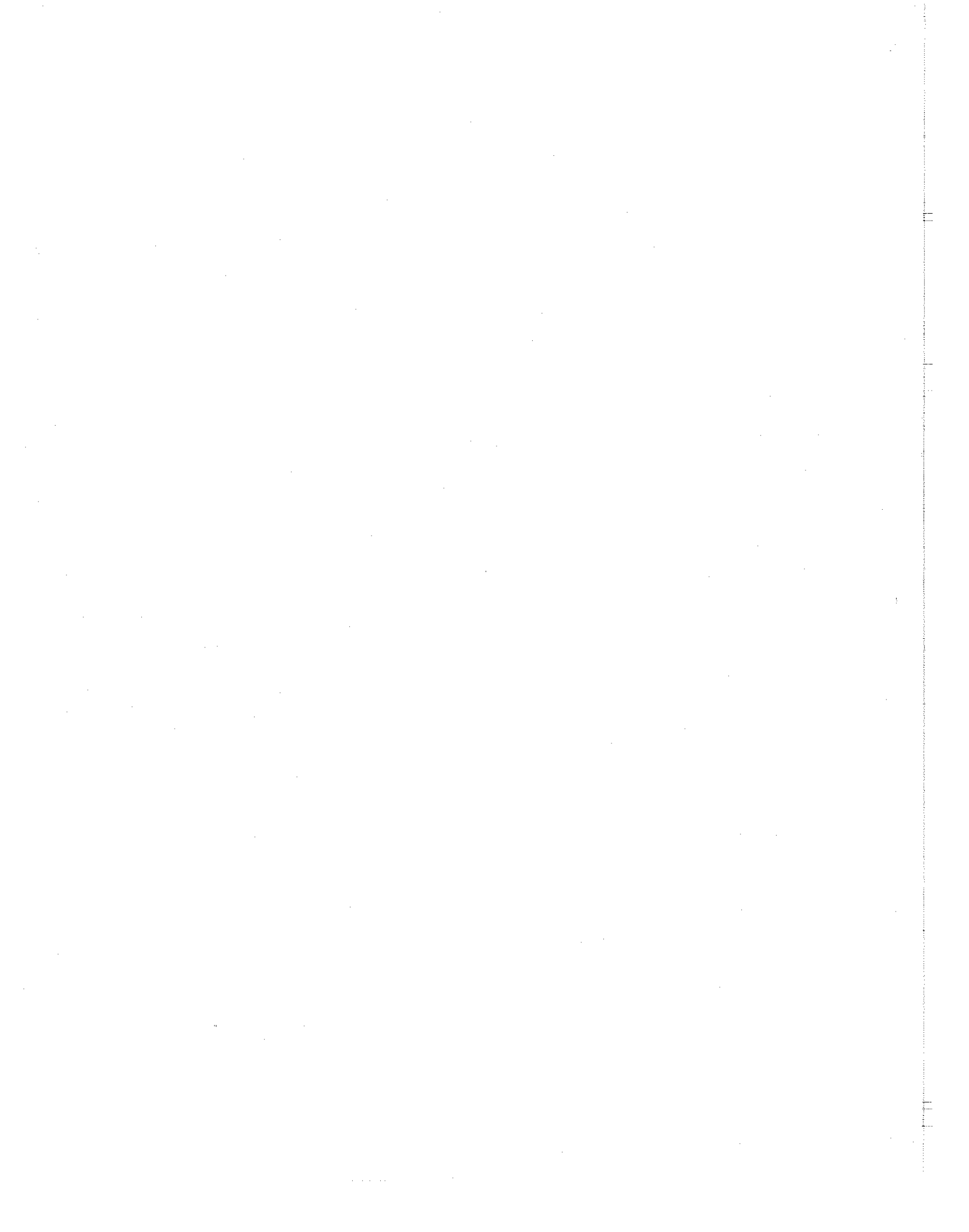
ORDER	PARTY OR CANAL	DATE	CFS	REACH
301	GREAT WESTERN	JAN 24,1891	396.430	MENAN TO LEWISVILLE
302	IF MONROC #3	JAN 24,1891	3.570	WILLOW CRK TO SHELLEY
303	WOODMANSEE-JSN	JUN 1,1891	3.200	ST ANTHONY TO TETON MTH
304	CURR	JUN 1,1891	4.800	SQUIRREL TO CHESTER
305	SILKEY	JUN 1,1891	3.600	SQUIRREL TO CHESTER
306	BOUMER	JUN 1,1891	1.150	HEISE TO BLW DRY BED
307	SUNNYDELL	JUN 1,1891	30.000	BLW DRY BED TO LORENZO
308	TEXAS & LIBRTY P	JUN 1,1891	14.000	BLW DRY BED TO LORENZO
309	ISLAND	JUN 1,1891	125.260	HEISE TO BLW DRY BED
310	LENROOT	JUN 1,1891	15.000	BLW DRY BED TO LORENZO
311	HILL PETTINGER	JUN 1,1891	1.440	BLW DRY BED TO LORENZO
312	ARNSBERGER	JUN 1,1891	6.000	BLW DRY BED TO LORENZO
313	NELSON COREY	JUN 1,1891	4.800	BLW DRY BED TO LORENZO
314	GREAT WESTERN	JUN 1,1891	18.000	MENAN TO LEWISVILLE
315	SIDDOWAY	JUL 1,1891	6.000	ST ANTHONY TO TETON MTH
316	RESERVATION	DEC 14,1891	600.000	SHELLEY TO AT BLACKFOOT
317	SALEM UNION	APR 28,1892	300.000	AB FALLS R TO ST ANTHONY
318	CORBETT	MAY 1,1892	130.000	SHELLEY TO AT BLACKFOOT
319	SIDDOWAY	JUN 1,1892	0.0	ST ANTHONY TO TETON MTH
320	CONSOLIDATED FRs	JUN 1,1892	120.000	ST ANTHONY TO AB NF TETN
321	TWIN GROVES	JUN 1,1892	150.000	AB FALLS R TO ST ANTHONY
322	FARMERS OWN	JUN 1,1892	1.900	SQUIRREL TO CHESTER
323	L LOUSLI #1	JUN 1,1892	2.500	ASHTON TO AB FALLS RIVER
324	CURR	JUN 1,1892	6.400	SQUIRREL TO CHESTER
325	LOWDER SLOUGH	JUN 1,1892	26.000	HEISE TO BLW DRY BED
326	TEXAS & LIBRTY P	JUN 1,1892	14.000	BLW DRY BED TO LORENZO
327	LENROOT	JUN 1,1892	5.000	BLW DRY BED TO LORENZO
328	BEAR TRAP	JUN 1,1892	1.000	MENAN TO LEWISVILLE
329	BEAR TRAP	JUN 1,1892	1.000	MENAN TO LEWISVILLE
330	BEAR TRAP	JUN 1,1892	2.800	MENAN TO LEWISVILLE
331	BEAR TRAP	JUN 1,1892	8.000	MENAN TO LEWISVILLE
332	BEAR TRAP	JUN 1,1892	2.980	MENAN TO LEWISVILLE
333	BEAR TRAP	JUN 1,1892	13.020	MENAN TO LEWISVILLE
334	ST ANTHONY UNION	JUL 29,1892	100.000	AB FALLS R TO ST ANTHONY
335	WOODVILLE	APR 30,1893	81.860	WILLOW CRK TO SHELLEY
336	GREAT WESTERN	APR 30,1893	3.640	MENAN TO LEWISVILLE
337	TEXAS & LIBRTY P	JUN 1,1893	14.000	BLW DRY BED TO LORENZO
338	K NYBORG	JUN 1,1893	2.400	SQUIRREL TO CHESTER
339	K NYBORG	JUN 1,1893	2.000	SQUIRREL TO CHESTER
340	A NEDROW	JUN 19,1893	1.500	ASHTON TO AB FALLS RIVER
341	WOODMANSEE-JSN	JUN 1,1894	0.200	ST ANTHONY TO TETON MTH
342	FARMERS OWN	JUN 1,1894	3.300	SQUIRREL TO CHESTER
343	SILKEY	JUN 1,1894	2.700	SQUIRREL TO CHESTER
344	TEXAS & LIBRTY P	JUN 1,1894	13.600	BLW DRY BED TO LORENZO
345	REID	JUN 1,1894	0.400	BLW DRY BED TO LORENZO
346	DILTS	JUN 1,1894	28.000	HEISE TO BLW DRY BED
347	PEOPLES	AUG 18,1894	400.000	SHELLEY TO AT BLACKFOOT
348	HARRISON	JAN 9,1895	160.000	HEISE TO BLW DRY BED
349	ABERDEEN	FEB 6,1895	1250.000	SHELLEY TO AT BLACKFOOT
350	ENTERPRISE	MAR 22,1895	120.000	HEISE TO BLW DRY BED
351	SILKEY	MAY 10,1895	5.000	SQUIRREL TO CHESTER
352	CONSOLIDATED FRs	JUN 1,1895	55.000	ST ANTHONY TO AB NF TETN
353	BURGESS	JUN 1,1895	160.000	HEISE TO BLW DRY BED
354	TEXAS & LIBRTY P	JUN 1,1895	12.000	BLW DRY BED TO LORENZO
355	INDEPENDENT	JUN 14,1895	400.000	ST ANTHONY TO AB NF TETN
356	MARYSVILLE	NOV 5,1895	322.000	GRASSY LAKE TO SQUIRREL
357	L MARTINDALE #2	NOV 5,1895	4.000	SQUIRREL TO CHESTER
358	L MARTINDALE #1	NOV 5,1895	4.000	SQUIRREL TO CHESTER
359	CANYON CR LAT	APR 1,1896	1.330	AB S LEIGH TO ST ANTHONY
360	SIDDOWAY	APR 1,1896	2.670	ST ANTHONY TO TETON MTH
361	WOODMANSEE-JSN	APR 1,1896	0.400	ST ANTHONY TO TETON MTH
362	CHESTER	APR 1,1896	112.000	SQUIRREL TO CHESTER
363	FARMERS OWN	APR 1,1896	34.000	SQUIRREL TO CHESTER
364	MCBEE	JUN 1,1896	2.000	SQUIRREL TO CHESTER
365	MCBEE	JUN 1,1896	1.000	SQUIRREL TO CHESTER
366	BEAR ISLAND	JUN 1,1896	2.630	MENAN TO LEWISVILLE
367	SNAKE RIVER VY	JUL 9,1896	399.180	WILLOW CRK TO SHELLEY
368	A M CANNON	JUL 9,1896	0.820	SHELLEY TO AT BLACKFOOT
369	WOODMANSEE-JSN	JUL 15,1896	0.500	ST ANTHONY TO TETON MTH
370	LAST CHANCE	FEB 9,1897	225.000	AB FALLS R TO ST ANTHONY
371	TETON ISLAND FDR	APR 1,1898	240.910	ST ANTHONY TO TETON MTH
372	J RICKS	APR 1,1898	0.320	AB S LEIGH TO ST ANTHONY
373	PINCOCK-BYINGTON	APR 1,1898	14.000	ST ANTHONY TO TETON MTH
374	REXBURG IRRIG	APR 1,1898	170.000	ST ANTHONY TO TETON MTH
375	CITY OF REXBURG	APR 1,1898	33.000	ST ANTHONY TO TETON MTH

ORDER	PARTY OR CANAL	DATE	CFS	REACH
376	WOODMANSEE-JSN	APR 1,1898	33.600	ST ANTHONY TO TETON MTH
377	PINCUEK-GARNER	APR 1,1898	16.000	ST ANTHONY TO TETON MTH
378	STEWART	APR 1,1898	16.310	ST ANTHONY TO TETON MTH
379	C M OLSEN	APR 1,1898	1.690	AB S LEIGH TO ST ANTHONY
380	PIONEER	APR 1,1898	18.000	ST ANTHONY TO TETON MTH
381	GOOD LUCK	APR 1,1898	15.990	ST ANTHONY TO TETON MTH
382	B PARKINSON	APR 1,1898	5.010	AB S LEIGH TO ST ANTHONY
383	V SCHWENDIMAN	APR 1,1898	5.000	AB S LEIGH TO ST ANTHONY
384	WILFORD	APR 1,1898	132.160	ST ANTHONY TO TETON MTH
385	MCCUMICK-ROWE	APR 1,1898	8.600	ST ANTHONY TO TETON MTH
386	SIDDOWAY	APR 1,1898	15.320	ST ANTHONY TO TETON MTH
387	ENTERPRISE	APR 15,1898	68.000	HEISE TO BLW DRY BED
388	PINCUEK-GARNER	MAY 15,1898	3.200	ST ANTHONY TO TETON MTH
389	DEWEY	MAY 15,1898	37.200	ASHION TO AB FALLS RIVER
390	BANNOCK JIM	JUN 1,1898	4.000	BLW DRY BED TO LORENZO
391	LENROOT	JUN 1,1899	76.000	BLW DRY BED TO LORENZO
392	K NYHORG	JUN 1,1899	0.800	SQUIRREL TO CHESTER
393	ORME	AUG 1,1899	0.400	SQUIRREL TO CHESTER
394	MATTSON-CRAIG	APR 30,1900	15.250	HEISE TO BLW DRY BED
395	GREAT WESTERN	APR 30,1900	4.100	MENAN TO LEWISVILLE
396	NELSON	APR 30,1900	0.180	HEISE TO BLW DRY BED
397	CANYON CR CANAL	JUN 1,1900	16.000	AB S LEIGH TO ST ANTHONY
398	BOOMER	JUN 1,1900	12.690	HEISE TO BLW DRY BED
399	J NEELEY (PONY)	JUN 15,1900	1.350	AB S LEIGH TO ST ANTHONY
400	J NEELEY #1	JUN 15,1900	3.670	AB S LEIGH TO ST ANTHONY
401	J NEELEY #2	JUN 15,1900	3.680	AB S LEIGH TO ST ANTHONY
402	WOODVILLE	JUN 16,1900	40.000	WILLOW CRK TO SHELLEY
403	USGOOD	JUN 16,1900	100.000	MENAN TO LEWISVILLE
404	T POTTER	SEP 24,1900	3.000	SQUIRREL TO CHESTER
405	TWIN FALLS SOUTH	UCT 11,1900	3000.000	MINIDOKA TO MILNER
406	NORTHSIDE TWIN F	UCT 11,1900	400.000	MINIDOKA TO MILNER
407	ISLAND WARD	JAN 23,1901	100.000	ST ANTHONY TO TETON MTH
408	CONANT CR CANAL	MAY 1,1901	18.010	SQUIRREL TO CHESTER
409	J HILL	MAY 1,1901	0.240	SQUIRREL TO CHESTER
410	D ZUNDELL	MAY 1,1901	1.750	SQUIRREL TO CHESTER
411	SQUIRREL CR CNL	SEP 1,1901	20.000	SQUIRREL TO CHESTER
412	ROOM CR CANAL	SEP 15,1901	100.000	SQUIRREL TO CHESTER
413	BEAR TRAP	OCT 1,1901	1.680	MENAN TO LEWISVILLE
414	BEAR TRAP	UCT 1,1901	1.120	MENAN TO LEWISVILLE
415	BEAR TRAP	OCT 11,1901	2.800	MENAN TO LEWISVILLE
416	BEAR TRAP	OCT 11,1901	12.800	MENAN TO LEWISVILLE
417	FARMERS FRIEND	FEB 5,1902	240.000	AB FALLS R TO ST ANTHONY
418	PROGRESSIVE SAND	APR 1,1902	2.000	NR KIRIE TO FOW NR UCON
419	SUNNYDELL	APR 14,1902	140.000	BLW DRY BED TO LORENZO
420	M NEWBY #2	MAY 1,1902	3.600	HEISE TO BLW DRY BED
421	M NEWBY #3	MAY 1,1902	2.000	HEISE TO BLW DRY BED
422	CANYON CR CANAL	JUN 1,1902	54.000	AB S LEIGH TO ST ANTHONY
423	TREGO	JUN 1,1902	4.000	SHELLEY TO AT BLACKFOOT
424	RILEY	JUN 1,1902	24.000	IRWIN TO HEISE
425	K ROTH	JUN 1,1902	3.000	BLW DRY BED TO LORENZO
426	ORME	JUN 24,1902	2.500	SQUIRREL TO CHESTER
427	MCBEE	JUL 16,1902	1.430	SQUIRREL TO CHESTER
428	G BLANCHARD	JUL 16,1902	0.570	SQUIRREL TO CHESTER
429	MINIDOKA NTH S	MAR 26,1903	1726.000	NEELEY TO MINIDOKA
430	SILKEY	JUN 1,1903	0.600	SQUIRREL TO CHESTER
431	HILL PETTINGER	JUN 1,1903	10.000	BLW DRY BED TO LORENZO
432	LENROOT	JUN 1,1903	100.000	BLW DRY BED TO LORENZO
433	CROFT	JUN 1,1903	1.800	HEISE TO BLW DRY BED
434	ENTERPRISE	JUN 12,1903	140.200	SQUIRREL TO CHESTER
435	SNAKE RIVER VY	SEP 1,1903	109.774	WILLOW CRK TO SHELLEY
436	A M CANNON	SEP 1,1903	0.226	SHELLEY TO AT BLACKFOOT
437	TETON IRRIGATION	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
438	STEWART	DEC 1,1903	2.080	ST ANTHONY TO TETON MTH
439	E GARDNER	DEC 1,1903	4.800	ST ANTHONY TO TETON MTH
440	N BIRCH	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
441	BUD LEAVITT	DEC 1,1903	1.600	ST ANTHONY TO TETON MTH
442	FARMERS OWN	MAY 1,1904	12.000	SQUIRREL TO CHESTER
443	FARMERS OWN	MAY 1,1905	40.000	SQUIRREL TO CHESTER
444	BANNOCK JIM	MAY 1,1905	3.200	BLW DRY BED TO LORENZO
445	BOOMER	JUN 1,1905	32.640	HEISE TO BLW DRY BED
446	GREAT WESTERN	JUN 1,1905	20.780	MENAN TO LEWISVILLE
447	NORTHSIDE TWIN F	UCT 7,1905	2250.000	MINIDOKA TO MILNER
448	IDAHO FALLS POWR	DEC 29,1905	1500.000	WILLOW CRK TO SHELLEY
449	YELLOWSTONE	MAY 1,1906	100.000	GRASSY LAKE TO SQUIRREL
450	JACKSON LAKE	AUG 23,1906	150734.056	TO MURAN

ORDER	PARTY OR CANAL	DATE	CFS	REACH
451	KENNEDY	SEP 24, 1906	0.800	MENAN TO LEWISVILLE
452	NORTHSIDE TWIN F	JUN 16, 1908	350.000	MINIDOKA TO MILNER
453	MINIDOKA NIN S	AUG 6, 1908	1000.000	NEELEY TO MINIDOKA
454	GREAT WESTERN	AUG 12, 1908	3.470	MENAN TO LEWISVILLE
455	AMERICAN FALLS P	SEP 3, 1908	1400.000	NR BLACKFOOT TO NEELEY
456	CUNANT CR CANAL	FEB 15, 1909	22.520	SQUIRREL TO CHESTER
457	J HILL	FEB 15, 1909	0.290	SQUIRREL TO CHESTER
458	D ZUNDELL	FEB 15, 1909	2.190	SQUIRREL TO CHESTER
459	BRAMWELL	FEB 20, 1909	15.600	HEISE TO BLW DRY BED
460	MINIDOKA POWER	JUN 15, 1909	2500.000	NEELEY TO MINIDOKA
461	LAKE WILCOTT	DEC 14, 1909	2500.000	NEELEY TO MINIDOKA
462	CUNANT CR CANAL	FEB 25, 1910	22.520	SQUIRREL TO CHESTER
463	J HILL	FEB 25, 1910	0.290	SQUIRREL TO CHESTER
464	D ZUNDELL	FEB 25, 1910	2.190	SQUIRREL TO CHESTER
465	JACKSON LAKE	AUG 18, 1910	69991.933	TO MURAN
466	KENNEDY	MAR 3, 1911	4.560	MENAN TO LEWISVILLE
467	MINIDOKA POWER	JUL 1, 1912	200.000	NEELEY TO MINIDOKA
468	I SPAULDING (TK)	AUG 21, 1912	1.100	IRWIN TO HEISE
469	ASHTON POWER	JAN 16, 1913	1000.000	ISLAND PARK TO ASHTON
470	T HOLCOMB	MAR 18, 1913	0.600	ISLAND PARK TO ASHTON
471	JACKSON LAKE	MAY 24, 1913	206296.950	TO MURAN
472	GREAT WESTERN	MAY 31, 1913	3.500	MENAN TO LEWISVILLE
473	GREAT WESTERN	JUL 17, 1915	7.880	MENAN TO LEWISVILLE
474	ASHTON POWER	NOV 1, 1915	500.000	ISLAND PARK TO ASHTON
475	TWIN FALLS SOUTH	DEC 22, 1915	600.000	MINIDOKA TO MILNER
476	NORTHSIDE TWIN F	DEC 23, 1915	300.000	MINIDOKA TO MILNER
477	TETN PIPELINE #1	JAN 22, 1916	10.540	AB S LEIGH TO ST ANTHONY
478	KUXANA	JAN 22, 1916	26.000	ST ANTHONY TO TETON MTH
479	CONSOLIDATED FRIS	JAN 22, 1916	78.000	ST ANTHONY TO AB NF TETN
480	TWIN GROVES	JAN 22, 1916	30.000	AB FALLS R TO ST ANTHONY
481	FARMERS FRIEND	JAN 22, 1916	47.000	AB FALLS R TO ST ANTHONY
482	ENTERPRISE	JAN 22, 1916	30.000	SQUIRREL TO CHESTER
483	PARSONS	JAN 22, 1916	18.000	AT BLACKFOOT TO BLKFOOT
484	WATSON	JAN 22, 1916	36.000	AT BLACKFOOT TO BLKFOOT
485	WEARYRICK	JAN 22, 1916	30.000	AT BLACKFOOT TO BLKFOOT
486	THEGO	JAN 22, 1916	18.000	SHELLEY TO AT BLACKFOOT
487	DANSKIN	JAN 22, 1916	20.000	SHELLEY TO AT BLACKFOOT
488	RIVERSIDE	JAN 22, 1916	30.000	SHELLEY TO AT BLACKFOOT
489	PEOPLES	JAN 22, 1916	200.000	SHELLEY TO AT BLACKFOOT
490	NEW LAVA SIDE	JAN 22, 1916	30.000	SHELLEY TO AT BLACKFOOT
491	SNAKE RIVER VY	JAN 22, 1916	67.861	WILLOW CRK TO SHELLEY
492	A M CANNON	JAN 22, 1916	0.139	SHELLEY TO AT BLACKFOOT
493	WOODVILLE	JAN 22, 1916	36.380	WILLOW CRK TO SHELLEY
494	GREAT WESTERN	JAN 22, 1916	145.320	MENAN TO LEWISVILLE
495	IF MONROC #3	JAN 22, 1916	1.300	WILLOW CRK TO SHELLEY
496	ELLIS	JAN 22, 1916	2.000	HEISE TO BLW DRY BED
497	WHITE DITCH	JAN 22, 1916	10.000	HEISE TO BLW DRY BED
498	NORTH RIGBY	JAN 22, 1916	30.000	HEISE TO BLW DRY BED
499	PARKS & LEWISVILLE	JAN 22, 1916	84.000	HEISE TO BLW DRY BED
500	* LABELLE & LG I	JAN 22, 1916	28.000	HEISE TO BLW DRY BED
501	DILIS	JAN 22, 1916	10.000	HEISE TO BLW DRY BED
502	RIGBY	JAN 22, 1916	98.000	HEISE TO BLW DRY BED
503	TEXAS & LIBERTY P	JAN 22, 1916	32.000	BLW DRY BED TO LORENZO
504	REID	JAN 22, 1916	40.000	BLW DRY BED TO LORENZO
505	EAST LABELLE	JAN 22, 1916	26.000	HEISE TO BLW DRY BED
506	LOWDER SLOUGH	JAN 22, 1916	33.000	HEISE TO BLW DRY BED
507	CLARK & EDWARDS	JAN 22, 1916	30.000	HEISE TO BLW DRY BED
508	BURGESS	JAN 22, 1916	200.000	HEISE TO BLW DRY BED
509	KITE & NORD	JAN 22, 1916	5.000	HEISE TO BLW DRY BED
510	BOOMER	JAN 22, 1916	120.000	HEISE TO BLW DRY BED
511	CHENEY	JAN 22, 1916	8.000	HEISE TO BLW DRY BED
512	HARRISON	JAN 22, 1916	96.000	HEISE TO BLW DRY BED
513	RUSS AND RAND	JAN 22, 1916	2.800	HEISE TO BLW DRY BED
514	BUTLER ISLAND	JAN 22, 1916	10.000	HEISE TO BLW DRY BED
515	ARNSBERGER	JAN 22, 1916	3.000	BLW DRY BED TO LORENZO
516	MATTSON-CRAIG	JAN 22, 1916	14.000	HEISE TO BLW DRY BED
517	ENTERPRISE	JAN 22, 1916	62.000	HEISE TO BLW DRY BED
518	FARMERS FRIEND	JAN 22, 1916	160.000	HEISE TO BLW DRY BED
519	ANDERSON	JAN 22, 1916	300.000	HEISE TO BLW DRY BED
520	RILEY	JAN 22, 1916	12.000	IRWIN TO HEISE
521	MILNER LOW LIFT	NOV 14, 1916	135.000	MINIDOKA TO MILNER
522	HENRYS LAKE	MAY 15, 1917	1000.000	TO HENRYS LAKE
523	AMERICAN FALLS P	MAR 8, 1919	400.000	NR BLACKFOOT TO NEELEY
524	BURGESS	JUN 2, 1919	100.000	HEISE TO BLW DRY BED
525	GREAT WESTERN	NOV 15, 1919	20.000	MENAN TO LEWISVILLE

ORDER	PARTY OR CANAL	DATE	CFS	REACH
526	NORTHSIDE TWIN F	AUG 8, 1920	1260.000	MINIDOKA TO MILNER
527	PALISADES	MAR 29, 1921	130879.758	ALPINE TO IRWIN
528	ISLAND PARK	MAR 29, 1921	22687.164	HENRYS L TO ISLAND PARK
529	AMERICAN FALLS	MAR 29, 1921	80362.995	NR BLACKFOOT TO NEELEY
530	KES DIST #2	MAR 30, 1921	850.000	MINIDOKA TO MILNER
531	AMERICAN FALLS	MAR 30, 1921	850.000	NR BLACKFOOT TO NEELEY
532	AMERICAN FALLS	MAR 31, 1921	775857.840	NR BLACKFOOT TO NEELEY
533	KES DIST #2	APR 1, 1921	1700.000	MINIDOKA TO MILNER
534	IDAHO	JUN 1, 1922	100.000	MENAN TO LEWISVILLE
535	ASHTON POWER	MAR 7, 1924	1000.000	ISLAND PARK TO ASHTON
536	GREAT WESTERN	MAY 1, 1932	17.000	MENAN TO LEWISVILLE
537	IDAHO	JUN 1, 1932	100.000	MENAN TO LEWISVILLE
538	ISLAND PARK	MAR 14, 1935	45374.338	HENRYS L TO ISLAND PARK
539	GRASSY LAKE	FEB 13, 1936	7665.238	TO GRASSY LAKE
540	IDAHO	JUN 1, 1936	100.000	MENAN TO LEWISVILLE
541	WILFORD	APR 1, 1939	50.000	ST ANTHONY TO TETON MTH
542	TETON IRRIGATION	APR 1, 1939	9.000	ST ANTHONY TO TETON MTH
543	STEWART	APR 1, 1939	30.000	ST ANTHONY TO TETON MTH
544	PINCOCK-BYINGTON	APR 1, 1939	38.000	ST ANTHONY TO TETON MTH
545	PINCOCK-GARNER	APR 1, 1939	4.000	ST ANTHONY TO TETON MTH
546	SAUREY	APR 1, 1939	9.000	ST ANTHONY TO TETON MTH
547	FARMERS OWN	APR 1, 1939	12.000	SQUIRREL TO CHESTER
548	ENTERPRISE	APR 1, 1939	29.000	SQUIRREL TO CHESTER
549	FALL RIVER CANAL	APR 1, 1939	32.000	SQUIRREL TO CHESTER
550	ST ANTHONY UNION	APR 1, 1939	24.000	AB FALLS R TO ST ANTHONY
551	FARMERS FRIEND	APR 1, 1939	9.000	AB FALLS R TO ST ANTHONY
552	SALEM UNION	APR 1, 1939	15.000	AB FALLS R TO ST ANTHONY
553	EGIN	APR 1, 1939	23.000	ST ANTHONY TO AB NF TETN
554	INDEPENDENT	APR 1, 1939	35.000	ST ANTHONY TO AB NF TETN
555	BELL	APR 1, 1939	6.000	SQUIRREL TO CHESTER
556	CONSOLIDATED FRIS	APR 1, 1939	70.000	ST ANTHONY TO AB NF TETN
557	ANDERSON	APR 1, 1939	80.000	HEISE TO BLW DRY BED
558	M GEORGIA	APR 1, 1939	6.000	HEISE TO BLW DRY BED
559	M NEWBY #1	APR 1, 1939	3.200	HEISE TO BLW DRY BED
560	M NEWBY #2	APR 1, 1939	1.600	HEISE TO BLW DRY BED
561	M NEWBY #3	APR 1, 1939	1.200	HEISE TO BLW DRY BED
562	BUTLER ISLAND	APR 1, 1939	16.000	HEISE TO BLW DRY BED
563	STEELE	APR 1, 1939	9.000	HEISE TO BLW DRY BED
564	HARRISON	APR 1, 1939	55.000	HEISE TO BLW DRY BED
565	KITE & NORD	APR 1, 1939	4.000	HEISE TO BLW DRY BED
566	CLARK & EDWARDS	APR 1, 1939	5.000	HEISE TO BLW DRY BED
567	CROFT	APR 1, 1939	2.000	HEISE TO BLW DRY BED
568	EAST LABELLE	APR 1, 1939	30.000	HEISE TO BLW DRY BED
569	REID	APR 1, 1939	35.000	BLW DRY BED TO LORENZO
570	TEXAS & LIBERTY P	APR 1, 1939	40.000	BLW DRY BED TO LORENZO
571	NELSON CURET	APR 1, 1939	5.000	BLW DRY BED TO LORENZO
572	DILTS	APR 1, 1939	6.000	HEISE TO BLW DRY BED
573	M LABELLE & LG I	APR 1, 1939	70.000	HEISE TO BLW DRY BED
574	BRAMWELL	APR 1, 1939	4.000	HEISE TO BLW DRY BED
575	BUTTE & MARKET L	APR 1, 1939	120.000	LORENZO TO MENAN
576	IDAHO	APR 1, 1939	130.000	MENAN TO LEWISVILLE
577	OSGOOD	APR 1, 1939	21.000	MENAN TO LEWISVILLE
578	KENNEDY	APR 1, 1939	10.675	MENAN TO LEWISVILLE
579	GREAT WESTERN	APR 1, 1939	220.000	MENAN TO LEWISVILLE
580	BEAR ISLAND	APR 1, 1939	4.190	MENAN TO LEWISVILLE
581	SNAKE RIVER VY	APR 1, 1939	99.795	WILLOW CRK TO SHELLEY
582	A M CANNON	APR 1, 1939	0.205	SHELLEY TO AT BLACKFOOT
583	BLACKFOOT	APR 1, 1939	100.000	SHELLEY TO AT BLACKFOOT
584	ABERDEEN	APR 1, 1939	230.000	SHELLEY TO AT BLACKFOOT
585	CORBETT	APR 1, 1939	13.000	SHELLEY TO AT BLACKFOOT
586	NIELSON-HANSEN	APR 1, 1939	4.000	SHELLEY TO AT BLACKFOOT
587	RIVERSIDE	APR 1, 1939	50.000	SHELLEY TO AT BLACKFOOT
588	DANSKIN	APR 1, 1939	80.000	SHELLEY TO AT BLACKFOOT
589	FALLS IRRIGATION	APR 1, 1939	125.000	NR BLACKFOOT TO NEELEY
590	BARKDULL	APR 1, 1939	4.992	NEELEY TO MINIDOKA
591	A & B IRR DIST	APR 1, 1939	267.000	MINIDOKA TO MILNER
592	MINIDOKA NTH S	APR 1, 1939	430.000	NEELEY TO MINIDOKA
593	MILNER LOW LIFT	APR 1, 1939	121.000	MINIDOKA TO MILNER
594	TWIN FALLS SOUTH	APR 1, 1939	180.000	MINIDOKA TO MILNER
595	PALISADES	JUL 28, 1939	474111.419	ALPINE TO IRWIN
596	MILNER LOW LIFT	OCT 25, 1939	37.000	MINIDOKA TO MILNER
597	BOOM CR CANAL	JAN 17, 1955	42.560	SQUIRREL TO CHESTER
598	Z J EGBERT #4	SEP 7, 1961	2.000	ISLAND PARK TO ASHTON
599	D LARSON	SEP 6, 1963	2.570	ISLAND PARK TO ASHTON
600	G MARUTZ	JUN 28, 1965	0.410	ISLAND PARK TO ASHTON

ORDER	PARTY OR CANAL	DATE	CFS	REACH
601	HENRYS LAKE	JUL 29, 1965	5369.297	TO HENRYS LAKE
602	MILNER LOW LIFT	APR 26, 1966	14.000	MINIDOKA TO MILNER
603	R BAUM	MAY 11, 1967	1.010	SQUIKREL TO CHESTER
604	RIRIE RESERVOIR	JUN 16, 1969	0.0	BLW IEX CREEK TO NR RIRI
605	TETN PIPELINE #4	MAR 26, 1971	1.360	AB S LEIGH TO ST ANTHONY
606	TETN PIPELINE #3	MAR 26, 1971	2.650	AB S LEIGH TO ST ANTHONY
607	W STEVENS	APR 19, 1973	2.000	AB S LEIGH TO ST ANTHONY
608	F HOWELL	JUN 1, 1973	1.900	ISLAND PARK TO ASHTON
609	D REINKE	JUL 5, 1973	1.000	SQUIKREL TO CHESTER
610	L LOOSLI #2	OCT 5, 1973	4.000	SQUIKREL TO CHESTER
611	C & L LOUSLI	OCT 5, 1973	4.000	SQUIKREL TO CHESTER
612	H HARRIGFELD	JAN 18, 1974	1.200	SQUIKREL TO CHESTER
613	C LOOSLI #1	JUL 9, 1974	4.000	SQUIKREL TO CHESTER
614	T PARKINSON	JUL 22, 1974	7.000	BLW DRY BED TO LORENZO
615	D HARSHBARGER	AUG 7, 1974	5.000	SQUIKREL TO CHESTER
616	TETN PIPELINE #4	AUG 7, 1974	6.980	AB S LEIGH TO ST ANTHONY
617	E G HOWELL #1	AUG 19, 1974	5.000	ISLAND PARK TO ASHTON
618	D WOODRUFF	AUG 26, 1974	1.600	ISLAND PARK TO ASHTON
619	W STEVENS	SEP 3, 1974	8.000	AB S LEIGH TO ST ANTHONY
620	R LEE	SEP 20, 1974	2.700	ISLAND PARK TO ASHTON
621	D HARSHBARGER	OCT 7, 1974	20.000	SQUIKREL TO CHESTER
622	TETN PIPELINE #2	OCT 11, 1974	9.000	AB S LEIGH TO ST ANTHONY
623	TETN PIPELINE #3	OCT 15, 1974	5.120	AB S LEIGH TO ST ANTHONY
624	B COVINGTON	NOV 12, 1974	16.000	BLW DRY BED TO LORENZO
625	TETN PIPELINE #2	NOV 12, 1974	5.000	AB S LEIGH TO ST ANTHONY
626	TETN PIPELINE #1	NOV 12, 1974	5.000	AB S LEIGH TO ST ANTHONY
627	W STEVENS	NOV 20, 1974	20.000	AB S LEIGH TO ST ANTHONY
628	TETN PIPELINE #4	DEC 3, 1974	10.000	AB S LEIGH TO ST ANTHONY
629	J NEELEY #1	DEC 5, 1974	4.000	AB S LEIGH TO ST ANTHONY
630	J NEELEY #2	DEC 5, 1974	4.000	AB S LEIGH TO ST ANTHONY
631	C P LENZ	DEC 6, 1974	10.000	SQUIKREL TO CHESTER
632	TETN PIPELINE #4	DEC 10, 1974	3.000	AB S LEIGH TO ST ANTHONY
633	TETN PIPELINE #1	DEC 10, 1974	3.000	AB S LEIGH TO ST ANTHONY
634	TETN PIPELINE #4	DEC 17, 1974	5.000	AB S LEIGH TO ST ANTHONY
635	TETN PIPELINE #2	DEC 17, 1974	4.000	AB S LEIGH TO ST ANTHONY
636	TETN PIPELINE #1	DEC 17, 1974	4.000	AB S LEIGH TO ST ANTHONY
637	TETN PIPELINE #1	DEC 31, 1974	12.000	AB S LEIGH TO ST ANTHONY
638	H GRIFFEL	JAN 14, 1975	1.000	SQUIKREL TO CHESTER
639	TETN PIPELINE #1	JUL 23, 1975	7.000	AB S LEIGH TO ST ANTHONY
640	TETN PIPELINE #4	JUL 23, 1975	2.000	AB S LEIGH TO ST ANTHONY
641	TETN PIPELINE #4	JUL 23, 1975	5.000	AB S LEIGH TO ST ANTHONY
642	L CHERRY	AUG 8, 1975	3.200	ISLAND PARK TO ASHTON
643	TETN PIPELINE #4	AUG 18, 1975	1.900	AB S LEIGH TO ST ANTHONY
644	A J ARNOLD #2	AUG 22, 1975	9.200	AB S LEIGH TO ST ANTHONY
645	A NEDPOW	SEP 22, 1975	3.800	ASHTON TO AB FALLS RIVER
646	I POTIER	DEC 16, 1975	1.400	SQUIKREL TO CHESTER
647	A J ARNOLD #1	JAN 20, 1976	12.000	AB S LEIGH TO ST ANTHONY
648	TETN PIPELINE #4	APR 1, 1976	12.800	AB S LEIGH TO ST ANTHONY
649	TETN PIPELINE #3	APR 1, 1976	3.200	AB S LEIGH TO ST ANTHONY
650	TETN PIPELINE #2	APR 27, 1976	6.200	AB S LEIGH TO ST ANTHONY
651	TETN PIPELINE #1	APR 27, 1976	6.200	AB S LEIGH TO ST ANTHONY
652	F HOWELL	FEB 27, 1978	3.200	ISLAND PARK TO ASHTON
653	B PARKINSON	MAR 2, 1978	18.000	AB S LEIGH TO ST ANTHONY
654	V SCHWENDIMAN	MAR 2, 1978	18.000	AB S LEIGH TO ST ANTHONY
655	B TOMCHAK	MAR 14, 1978	6.960	MENAN TO LEWISVILLE
656	CANYON CR LAT	APR 10, 1978	24.000	AB S LEIGH TO ST ANTHONY
657	M H HILL	APR 11, 1978	1.500	HEISE TO BLW DRY BED
658	R RITCHIEY	JUN 23, 1978	4.400	ISLAND PARK TO ASHTON
659	R STURM	DEC 18, 1978	8.000	SQUIKREL TO CHESTER
660	R P RICKS	JAN 29, 1979	5.600	ST ANTHONY TO TETON MTH
661	T LOTT #1	MAR 27, 1979	1.000	IRWIN TO HEISE



1980 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	
13033646	T LOTI #1	19790327	1.000	IRWIN TO HEISE
13033690	T LOTI #2	18880501	3.000	IRWIN TO HEISE
13037305	I SPAULDING (TN)	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	
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	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
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	
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	
13038095	BOOMER	18850601	2.120	HEISE TO BLW DRY BED
13038095	BOOMER	18860601	2.100	HEISE TO BLW DRY BED
13038095	BOOMER	18870601	0.210	HEISE TO BLW DRY BED
13038095	BOOMER	18880601	2.200	HEISE TO BLW DRY BED
13038095	BOOMER	18880813	90.690	HEISE TO BLW DRY BED
13038095	BOOMER	18890601	27.330	HEISE TO BLW DRY BED
13038095	BOOMER	18910601	1.150	HEISE TO BLW DRY BED
13038095	BOOMER	19000601	12.690	HEISE TO BLW DRY BED
13038095	BOOMER	19050601	32.640	HEISE TO BLW DRY BED
13038095	BOOMER	19160122	120.000	HEISE TO BLW DRY BED
	TOTAL		291.130	
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	
13038145	CROFT	19030601	1.800	HEISE TO BLW DRY BED
13038145	CROFT	19390401	2.000	HEISE TO BLW DRY BED
	TOTAL		3.800	

NUMBER	PARTY OR CANAL	IN-MO-01	CFS	REACH
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	
13038387	NELSON	19000430	0.180	HEISE TO BLW DRY BED
13038388	MATISON-CRAIG	18870601	4.800	HEISE TO BLW DRY BED
13038388	MATISON-CRAIG	18880601	2.400	HEISE TO BLW DRY BED
13038388	MATISON-CRAIG	19000430	15.250	HEISE TO BLW DRY BED
13038388	MATISON-CRAIG	19160122	14.000	HEISE TO BLW DRY BED
	TOTAL		36.450	

NUMBER	PARTY OF CANAL	YK-MU-DY	CFS	REACH
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 CUVINGTON	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	I PARKINSON	18830610	7.000	BLW DRY BED TO LORENZO
13038405	I PARKINSON	19740722	7.000	BLW DRY BED TO LORENZO
	TOTAL		14.000	
13038426	LENROOT	18840601	9.000	BLW DRY BED TO LORENZO
13038426	LENROOT	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 OF 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 RUTH	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 MAROIZ	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	T HULCUMB	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
13045823	R D BAKER #2	18890601	5.380	ISLAND PARK TO ASHTON
13045829	D LARSON	19630906	2.570	ISLAND PARK TO ASHTON
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	ASHTON TO AB FALLS RIVER
13046020	J MCCULLOCH	18900601	1.000	ASHTON TO AB FALLS RIVER
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	
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

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13047475	MARISVILLE	18951105	322.000	GRASSY LAKE TO SQUIRREL
13047530	C F LENZ	19741206	10.000	SQUIRREL TO CHESTER
13047565	K 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 SIUKM	19781218	8.000	SQUIRREL TO CHESTER
13047635	C LOOSLI #1	19740709	4.000	SQUIRREL TO CHESTER
13047681	CUNANI CR CANAL	19010501	18.010	SQUIRREL TO CHESTER
13047681	CUNANI CR CANAL	19090215	22.520	SQUIRREL TO CHESTER
13047681	CUNANI CR CANAL	19100225	22.520	SQUIRREL TO CHESTER
	TOTAL		63.050	
13047710	K NYBURG	18930601	2.400	SQUIRREL TO CHESTER
13047710	K NYBURG	18930601	2.000	SQUIRREL TO CHESTER
13047710	K NYBURG	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 CANAL	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 HARRIGFIELD	19740118	1.200	SQUIRREL TO CHESTER
13048080	D HAKSHBARGER	19740807	5.000	SQUIRREL TO CHESTER
13048080	D HAKSHBARGER	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	
13048470	T POTTER	19000924	3.000	SQUIRREL TO CHESTER
13048470	T POTTER	19751216	1.400	SQUIRREL TO CHESTER
	TOTAL		4.400	

NUMBER	PART OF CANAL	YR-MO-DY	CFS	REACH
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
13048555	BELL	19390401	6.000	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	
13050525	EGIN	18850425	200.000	ST ANTHONY TO AB NF TEIN
13050525	EGIN	18900301	200.000	ST ANTHONY TO AB NF TEIN
13050525	EGIN	19390401	23.000	ST ANTHONY TO AB NF TEIN
	TOTAL		423.000	

NUMBER	PARTY OF CANAL	YR-MO-DY	CFS	REACH
13050535	INDEPENDENT	18950614	400.000	ST ANTHONY TO AB NF TEIN
13050535	INDEPENDENT	19390401	35.000	SI ANTHONY TO AB NF TEIN
	TOTAL		435.000	
13050545	CONSOLIDATED FRS	18900601	80.000	SI ANTHONY TO AB NF TEIN
13050545	CONSOLIDATED FRS	18920601	120.000	SI ANTHONY TO AB NF TEIN
13050545	CONSOLIDATED FRS	18950601	55.000	SI ANTHONY TO AB NF TEIN
13050545	CONSOLIDATED FRS	19160122	78.000	SI ANTHONY TO AB NF TEIN
13050545	CONSOLIDATED FRS	19390401	70.000	SI ANTHONY TO AB NF TEIN
	TOTAL		403.000	
13053951	TEIN PIPELINE #4	18830610	1.625	AB S LEIGH TO ST ANTHONY
13053951	TEIN PIPELINE #4	19710326	1.360	AB S LEIGH TO ST ANTHONY
13053951	TEIN PIPELINE #4	19740807	6.980	AB S LEIGH TO ST ANTHONY
13053951	TEIN PIPELINE #4	19741203	10.000	AB S LEIGH TO ST ANTHONY
13053951	TEIN PIPELINE #4	19741210	3.000	AB S LEIGH TO ST ANTHONY
13053951	TEIN PIPELINE #4	19741217	5.000	AB S LEIGH TO ST ANTHONY
13053951	TEIN PIPELINE #4	19750723	2.000	AB S LEIGH TO ST ANTHONY
13053951	TEIN PIPELINE #4	19750723	5.000	AB S LEIGH TO ST ANTHONY
13053951	TEIN PIPELINE #4	19750818	1.900	AB S LEIGH TO ST ANTHONY
13053951	TEIN PIPELINE #4	19760401	12.800	AB S LEIGH TO ST ANTHONY
	TOTAL		49.665	
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	TEIN PIPELINE #3	18830610	1.625	AB S LEIGH TO ST ANTHONY
13054031	TEIN PIPELINE #3	18840601	0.933	AB S LEIGH TO ST ANTHONY
13054031	TEIN PIPELINE #3	18891002	0.410	AB S LEIGH TO ST ANTHONY
13054031	TEIN PIPELINE #3	19710326	2.650	AB S LEIGH TO ST ANTHONY
13054031	TEIN PIPELINE #3	19741015	5.120	AB S LEIGH TO ST ANTHONY
13054031	TEIN PIPELINE #3	19760401	3.200	AB S LEIGH TO ST ANTHONY
	TOTAL		13.938	
13054041	TEIN PIPELINE #2	18830610	1.625	AB S LEIGH TO ST ANTHONY
13054041	TEIN PIPELINE #2	18840601	0.933	AB S LEIGH TO ST ANTHONY
13054041	TEIN PIPELINE #2	18891002	0.410	AB S LEIGH TO ST ANTHONY
13054041	TEIN PIPELINE #2	19741011	9.000	AB S LEIGH TO ST ANTHONY
13054041	TEIN PIPELINE #2	19741112	5.000	AB S LEIGH TO ST ANTHONY
13054041	TEIN PIPELINE #2	19741217	4.000	AB S LEIGH TO ST ANTHONY
13054041	TEIN PIPELINE #2	19760427	6.200	AB S LEIGH TO ST ANTHONY
	TOTAL		27.168	
13054043	TEIN PIPELINE #1	18830610	1.625	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	18840601	0.933	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	18890615	0.540	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	18891002	0.410	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	18900401	1.240	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	18900901	0.700	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	19160122	10.540	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	19741112	5.000	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	19741210	3.000	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	19741217	4.000	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	19741231	12.000	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	19750723	7.000	AB S LEIGH TO ST ANTHONY
13054043	TEIN PIPELINE #1	19760427	6.200	AB S LEIGH TO ST ANTHONY
	TOTAL		53.186	
13054046	K J ARNOLD #1	19760120	12.000	AB S LEIGH TO ST ANTHONY
13054397	K J ARNOLD #2	19750822	9.200	AB S LEIGH TO ST ANTHONY
13054420	B PARKINSON	18840601	1.920	AB S LEIGH TO ST ANTHONY
13054420	B PARKINSON	18980401	5.010	AB S LEIGH TO ST ANTHONY
13054420	B PARKINSON	19780302	18.000	AB S LEIGH TO ST ANTHONY
	TOTAL		24.930	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
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 (PONY)	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	18840601	1.930	AB S LEIGH TO ST ANTHONY
13054705	V SCHWENDIMAN	18980401	5.000	AB S LEIGH TO ST ANTHONY
13054705	V SCHWENDIMAN	19780302	18.000	AB S LEIGH TO ST ANTHONY
	TOTAL		24.930	
13054708	C M ULSEN	18840601	0.840	AB S LEIGH TO ST ANTHONY
13054708	C M ULSEN	18980401	1.690	AB S LEIGH TO ST ANTHONY
	TOTAL		2.530	
13054801	CANYON CR LAI	18960401	1.330	AB S LEIGH TO ST ANTHONY
13054801	CANYON CR LAI	19780410	24.000	AB S LEIGH TO ST ANTHONY
	TOTAL		25.330	
13055030	WILFORD	18840601	67.840	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		250.000	
13055035	GOOD LUCK	18840601	6.150	ST ANTHONY TO TETON MTH
13055035	GOOD LUCK	18980401	15.990	ST ANTHONY TO TETON MTH
	TOTAL		22.140	
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	18960401	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	YF-RO-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	8.680	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	HIGLER 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	
13055317	R R RICKS	19790129	5.600	ST ANTHONY TO TETON MTH
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	13.500	ST ANTHONY TO TETON MTH
13055323	CITY OF REXBURG	18980401	33.000	ST ANTHONY TO TETON MTH
	TOTAL		46.500	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13055334	REXBURG IRRIG	18830610	130.000	ST ANTHONY TO TETON MTH
13055334	REXBURG IRRIG	18980401	170.000	ST ANTHONY TO TETON MTH
	TOTAL		300.000	
13057025	BUTTE & MARKET L	18840601	2.300	DURENTO TO MENAN
13057025	BUTTE & MARKET L	18901016	360.190	DURENTO TO MENAN
13057025	BUTTE & MARKET L	19390401	120.000	DURENTO 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	
13057106	B TOMCHAK	19780314	6.960	MENAN TO LEWISVILLE
13057118	L BROWN	18901016	3.000	MENAN TO LEWISVILLE
13057122	ARRINGTON STH	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

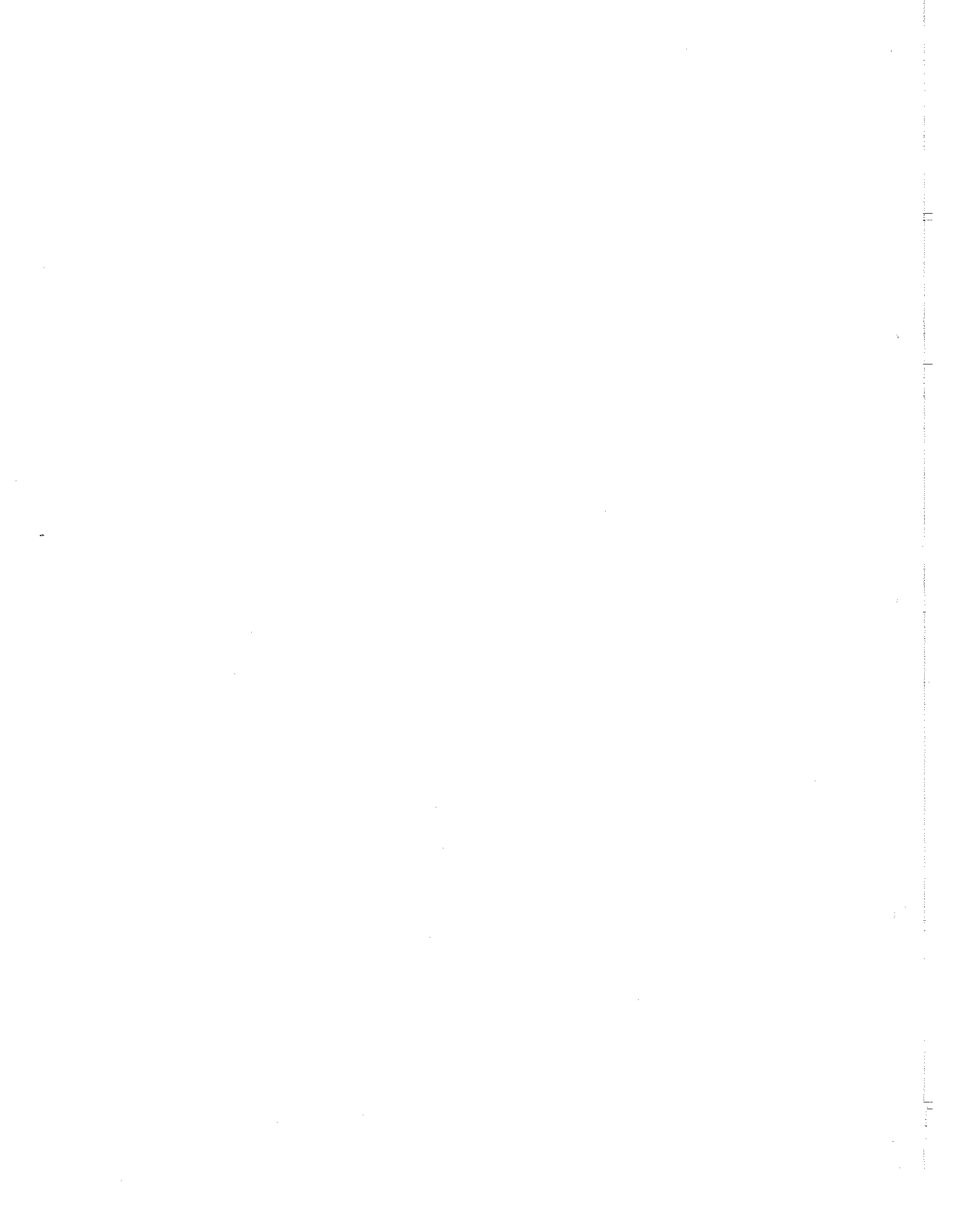
NUMBER	FAMILY OR CANAL	IR-MU-DI	CFS	REACH
13057135	GREAT WESTERN	18890601	5.110	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18890710	19.150	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18900601	1.440	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18910124	396.430	MENAN TO LEWISVILLE
13057135	GREAT WESTERN	18910601	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 RIRIE
13058125	FERGUSON	18840401	2.900	NR RIRIE TO FDWY NR UCUN
13058125	FERGUSON	18880501	3.200	NR RIRIE TO FDWY NR UCUN
	TOTAL		6.100	
13058165	WALLACE REID	18840401	1.600	NR RIRIE TO FDWY NR UCUN
13058165	WALLACE REID	18880501	2.400	NR RIRIE TO FDWY NR UCUN
	TOTAL		4.000	
13058210	SARGENT & SUMMRS	18760401	3.200	NR RIRIE TO FDWY NR UCUN
13058210	SARGENT & SUMMRS	18820401	3.000	NR RIRIE TO FDWY NR UCUN
13058210	SARGENT & SUMMRS	18880501	4.800	NR RIRIE TO FDWY NR UCUN
	TOTAL		11.000	
13058270	SPERRY	18840401	1.600	NR RIRIE TO FDWY NR UCUN
13058270	SPERRY	18880501	1.800	NR RIRIE TO FDWY NR UCUN
	TOTAL		3.400	
13058290	ORVAL AVERY	18800401	3.120	NR RIRIE TO FDWY NR UCUN
13058290	ORVAL AVERY	18840401	1.000	NR RIRIE TO FDWY NR UCUN
13058290	ORVAL AVERY	18880501	5.600	NR RIRIE TO FDWY NR UCUN
	TOTAL		9.720	
13058310	ROY AVERY	18800401	2.880	NR RIRIE TO FDWY NR UCUN
13058310	ROY AVERY	18810401	2.000	NR RIRIE TO FDWY NR UCUN
13058310	ROY AVERY	18840401	1.800	NR RIRIE TO FDWY NR UCUN
13058310	ROY AVERY	18880501	7.030	NR RIRIE TO FDWY NR UCUN
	TOTAL		13.710	
13058510	PROGRESSIVE SAND	18840401	18.870	NR RIRIE TO FDWY NR UCUN
13058510	PROGRESSIVE SAND	18850401	27.740	NR RIRIE TO FDWY NR UCUN
13058510	PROGRESSIVE SAND	18880501	63.220	NR RIRIE TO FDWY NR UCUN
13058510	PROGRESSIVE SAND	18890501	80.000	NR RIRIE TO FDWY NR UCUN
13058510	PROGRESSIVE SAND	19020401	2.000	NR RIRIE TO FDWY NR UCUN
	TOTAL		191.830	

NUMBER	PARTY OF CANAL	YR-MO-DY	CFS	REACH
13058515	IDAHO FF SAND CR	18890501	160.000	NR RIRIE TO PDWY NR UCON
13058530	PROGRESSIVE WILL	18800401	3.200	NR RIRIE TO PDWY NR UCON
13058530	PROGRESSIVE WILL	18810401	1.080	NR RIRIE TO PDWY NR UCON
13058530	PROGRESSIVE WILL	18820601	0.800	NR RIRIE TO PDWY NR UCON
13058530	PROGRESSIVE WILL	18830401	7.200	NR RIRIE TO PDWY NR UCON
13058530	PROGRESSIVE WILL	18840401	3.300	NR RIRIE TO PDWY NR UCON
13058530	PROGRESSIVE WILL	18850401	3.140	NR RIRIE TO PDWY NR UCON
13058530	PROGRESSIVE WILL	18880501	19.400	NR RIRIE TO PDWY NR UCON
	TOTAL		38.180	
13059050	IDAHO FALLS PDWR	19051229	1500.000	WILLOW CRK TO SHELLEY
13059490	IF MUNROC #3	18860107	1.070	WILLOW CRK TO SHELLEY
13059490	IF MUNROC #3	18890501	0.020	WILLOW CRK TO SHELLEY
13059490	IF MUNROC #3	18890710	0.050	WILLOW CRK TO SHELLEY
13059490	IF MUNROC #3	18910124	3.570	WILLOW CRK TO SHELLEY
13059490	IF MUNROC #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 A1 BLACKFOOT
13060005	A M CANNON	18960709	0.820	SHELLEY TO A1 BLACKFOOT
13060005	A M CANNON	19030901	0.226	SHELLEY TO A1 BLACKFOOT
13060005	A M CANNON	19160122	0.139	SHELLEY TO A1 BLACKFOOT
13060005	A M CANNON	19390401	0.205	SHELLEY TO A1 BLACKFOOT
	TOTAL		1.800	
13060500	RESERVATION	18900221	15.980	SHELLEY TO A1 BLACKFOOT
13060500	RESERVATION	18911214	600.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		615.980	
13061430	BLACKFOOT	18890710	366.800	SHELLEY TO A1 BLACKFOOT
13061430	BLACKFOOT	19390401	100.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		466.800	
13061520	NEW LAVA SIDE	18840601	19.790	SHELLEY TO A1 BLACKFOOT
13061520	NEW LAVA SIDE	18890301	59.370	SHELLEY TO A1 BLACKFOOT
13061520	NEW LAVA SIDE	18901124	71.240	SHELLEY TO A1 BLACKFOOT
13061520	NEW LAVA SIDE	19160122	30.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		180.400	
13061525	PEOPLES	18850306	7.600	SHELLEY TO A1 BLACKFOOT
13061525	PEOPLES	18880715	16.600	SHELLEY TO A1 BLACKFOOT
13061525	PEOPLES	18940818	400.000	SHELLEY TO A1 BLACKFOOT
13061525	PEOPLES	19160122	200.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		624.200	
13061610	ABERDEEN	18950206	1250.000	SHELLEY TO A1 BLACKFOOT
13061610	ABERDEEN	19390401	230.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		1480.000	
13061650	CORBETT	18890501	109.430	SHELLEY TO A1 BLACKFOOT
13061650	CORBETT	18920501	130.000	SHELLEY TO A1 BLACKFOOT
13061650	CORBETT	19390401	13.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		252.430	

NUMBER	PART, OR CANAL	FD-MU-D	CFS	REACH
13061670	NIELSON-HANSEN	18830601	12.000	SHELLEY TO A1 BLACKFOOT
13061670	NIELSON-HANSEN	19390401	4.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		16.000	
13061705	RIVERSIDE	18840601	0.210	SHELLEY TO A1 BLACKFOOT
13061705	RIVERSIDE	18850601	9.200	SHELLEY TO A1 BLACKFOOT
13061705	RIVERSIDE	18870601	91.325	SHELLEY TO A1 BLACKFOOT
13061705	RIVERSIDE	18880601	1.120	SHELLEY TO A1 BLACKFOOT
13061705	RIVERSIDE	18890301	0.630	SHELLEY TO A1 BLACKFOOT
13061705	RIVERSIDE	18890601	1.460	SHELLEY TO A1 BLACKFOOT
13061705	RIVERSIDE	18901124	0.760	SHELLEY TO A1 BLACKFOOT
13061705	RIVERSIDE	19160122	30.000	SHELLEY TO A1 BLACKFOOT
13061705	RIVERSIDE	19390401	50.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		184.705	
13061995	DANSKIN	18850601	0.800	SHELLEY TO A1 BLACKFOOT
13061995	DANSKIN	18860601	0.400	SHELLEY TO A1 BLACKFOOT
13061995	DANSKIN	18860723	97.500	SHELLEY TO A1 BLACKFOOT
13061995	DANSKIN	18870601	0.750	SHELLEY TO A1 BLACKFOOT
13061995	DANSKIN	18870601	7.275	SHELLEY TO A1 BLACKFOOT
13061995	DANSKIN	18880601	0.100	SHELLEY TO A1 BLACKFOOT
13061995	DANSKIN	18880601	78.000	SHELLEY TO A1 BLACKFOOT
13061995	DANSKIN	18890601	0.130	SHELLEY TO A1 BLACKFOOT
13061995	DANSKIN	19160122	20.000	SHELLEY TO A1 BLACKFOOT
13061995	DANSKIN	19390401	80.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		284.955	
13062050	TREGO	18900601	65.110	SHELLEY TO A1 BLACKFOOT
13062050	TREGO	19020601	4.000	SHELLEY TO A1 BLACKFOOT
13062050	TREGO	19160122	18.000	SHELLEY TO A1 BLACKFOOT
	TOTAL		87.110	
13062503	WEARYRICK	18850306	3.200	A1 BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18860503	38.000	A1 BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18860723	2.500	A1 BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18870601	9.360	A1 BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18880601	3.200	A1 BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	18890601	1.600	A1 BLACKFOOT TO BLKFOOT
13062503	WEARYRICK	19160122	30.000	A1 BLACKFOOT TO BLKFOOT
	TOTAL		67.860	
13062506	WATSON	18850306	50.200	A1 BLACKFOOT TO BLKFOOT
13062506	WATSON	18850630	2.500	A1 BLACKFOOT TO BLKFOOT
13062506	WATSON	18880513	3.200	A1 BLACKFOOT TO BLKFOOT
13062506	WATSON	18880715	30.250	A1 BLACKFOOT TO BLKFOOT
13062506	WATSON	19160122	36.000	A1 BLACKFOOT TO BLKFOOT
	TOTAL		122.150	
13062507	PARSONS	18850306	9.000	A1 BLACKFOOT TO BLKFOOT
13062507	PARSONS	18850630	19.500	A1 BLACKFOOT TO BLKFOOT
13062507	PARSONS	18860601	1.200	A1 BLACKFOOT TO BLKFOOT
13062507	PARSONS	18880715	3.150	A1 BLACKFOOT TO BLKFOOT
13062507	PARSONS	19160122	18.000	A1 BLACKFOOT TO BLKFOOT
	TOTAL		50.850	
13076400	FALLS IRRIGATION	19390401	125.000	NK BLACKFOOT TO NEELEY
13076500	AMERICAN FALLS	19210329	80362.995	NK BLACKFOOT TO NEELEY
13076500	AMERICAN FALLS	19210330	850.000	NK BLACKFOOT TO NEELEY
13076500	AMERICAN FALLS	19210331	775857.840	NK BLACKFOOT TO NEELEY
	TOTAL		857070.750	
13076751	AMERICAN FALLS P	19080903	1400.000	NK BLACKFOOT TO NEELEY
13076751	AMERICAN FALLS P	19190308	4600.000	NK BLACKFOOT TO NEELEY
	TOTAL		6000.000	

NUMBER	PARTY OR CANAL	IR-MD-DI	CFS	REACH
13077755	BARNDULL	18800611	0.081	NEELEY TO MINIDOKA
13077755	BARNDULL	18810601	0.119	NEELEY TO MINIDOKA
13077755	BARNDULL	18820601	0.122	NEELEY TO MINIDOKA
13077755	BARNDULL	18830601	0.119	NEELEY TO MINIDOKA
13077755	BARNDULL	18840601	0.122	NEELEY TO MINIDOKA
13077755	BARNDULL	18850601	0.408	NEELEY TO MINIDOKA
13077755	BARNDULL	18860601	0.624	NEELEY TO MINIDOKA
13077755	BARNDULL	18870601	1.869	NEELEY TO MINIDOKA
13077755	BARNDULL	18870601	0.300	NEELEY TO MINIDOKA
13077755	BARNDULL	18880501	0.312	NEELEY TO MINIDOKA
13077755	BARNDULL	18880601	0.552	NEELEY TO MINIDOKA
13077755	BARNDULL	18890501	0.515	NEELEY TO MINIDOKA
13077755	BARNDULL	18890601	0.081	NEELEY TO MINIDOKA
13077755	BARNDULL	18890710	0.833	NEELEY TO MINIDOKA
13077755	BARNDULL	18900601	1.432	NEELEY TO MINIDOKA
13077755	BARNDULL	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 WALCOTT	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 1980

RUN DATE 04/07/81

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
SLAKE R. NR NATURAL	310	307	335	334	305	335	277	248	306	304	362	420	420	419	361	332	303	304
MURAN OBSERVED	218	218	218	217	219	218	218	217	217	217	217	217	216	216	216	215	216	216
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+218	+218	+218	+217	+219	+218	+218	+217	+217	+217	+217	+217	+216	+216	+216	+215	+216	+216
SLAKE R. NR NATURAL	2835	2782	2755	2759	2641	2665	2603	2618	2805	2870	2901	2910	2795	2756	2663	2688	2564	2555
IRWIN OBSERVED	1350	1250	1150	1050	1040	1040	1040	1050	1050	1050	1040	1050	1040	1060	1060	1070	1070	1060
REM NAT	813	856	878	856	786	776	593	563	614	665	659	665	666	673	667	695	716	712
STORED	+537	+394	+272	+194	+254	+265	+447	+487	+436	+385	+381	+385	+374	+387	+393	+376	+354	+349
SLAKE R. NR NATURAL	3315	3252	3225	3229	3061	3065	2983	3038	3205	3240	3281	3280	3165	3106	3023	3028	2894	2895
HEISE OBSERVED	1830	1720	1620	1520	1460	1440	1420	1470	1450	1420	1420	1420	1410	1410	1420	1410	1400	1400
REM NAT	1293	1326	1348	1326	1206	1176	973	983	1014	1035	1039	1035	1036	1023	1027	1035	1046	1052
STORED	+537	+394	+272	+194	+254	+265	+447	+487	+436	+385	+381	+385	+374	+387	+393	+376	+354	+349
SLAKE R. NR NATURAL	3283	3189	3143	3171	3055	3090	3010	3055	3191	3205	3242	3245	3129	3057	2969	2967	2821	2817
LORENZO OBSERVED	479	432	370	310	260	200	175	175	165	160	160	160	162	126	144	131	126	122
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+479	+432	+370	+310	+260	+200	+175	+175	+165	+160	+160	+160	+162	+126	+144	+131	+126	+122
HENRYS FORK NATURAL	28	34	26	34	35	26	34	192	188	193	190	29	29	30	30	31	31	31
NR LAKE OBSERVED	9	10	10	11	11	9	9	9	8	8	9	9	10	10	11	11	11	12
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+9	+10	+10	+11	+11	+9	+9	+9	+8	+8	+9	+9	+10	+10	+11	+11	+11	+12
HENRYS FORK NATURAL	459	474	469	475	534	456	437	590	532	570	608	441	449	506	484	485	507	465
NR ISLAND OBSERVED	2	2	3	4	3	1	1	1	1	1	1	1	2	2	2	2	2	2
PARK REM NAT	10	13	109	30	123	1	1	1	1	1	1	1	2	2	2	2	2	2
STORED	-8	-11	-106	-26	-120	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	1251	1318	1289	1271	1322	1255	1231	1385	1355	1389	1379	1243	1232	1278	1261	1260	1269	1219
NR ASHTON OBSERVED	794	846	823	800	791	800	795	796	824	820	772	803	785	774	779	777	764	756
REM NAT	8	11	106	26	120	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	-8	-11	-106	-26	-120	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	498	509	504	482	487	487	488	516	560	561	517	482	481	488	473	490	460	442
SQUIRREL OBSERVED	453	464	459	437	442	436	437	465	509	510	491	481	480	487	472	489	459	441
REM NAT	454	465	460	438	443	437	438	466	510	511	492	482	481	488	473	490	460	442
STORED	+0	+0	-1	+0	-1	-1	+0	-1	+0	-1	-1	+0	-1	+0	-1	-1	+0	-1
FALLS R. NR NATURAL	630	634	620	604	596	625	645	659	717	732	670	614	599	613	593	587	572	569
CHESTER OBSERVED	445	445	452	436	428	457	477	492	551	565	540	525	512	527	507	517	502	499
REM NAT	446	446	453	437	429	458	478	493	552	566	541	526	513	528	508	518	503	500
STORED	+0	+0	-1	+0	-1	-1	+0	-1	+0	-1	-1	+0	-1	+0	-1	-1	+0	-1
HENRYS FORK NATURAL	2007	2079	2031	1999	2043	1979	1952	2104	2103	2160	2114	1930	1925	1987	1941	1965	1986	1951
AT ST OBSERVED	1230	1300	1270	1240	1230	1250	1250	1300	1350	1420	1400	1390	1360	1350	1360	1360	1320	1260
ANTHONY REM NAT	1248	1305	1393	1275	1351	1313	1309	1304	1368	1392	1345	1372	1362	1368	1345	1265	1263	1272
STORED	-18	-5	-123	-35	-121	-63	-59	-4	-18	+28	+55	+18	-2	-18	-5	+95	+57	-12

SOME DATA AFFECTED BY ROUNDING

***** NOVEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	450	457	472	475	448	437	438	442	459	477	482	475	456	445	446	438	432	412
ST ANTHONY OBSERVED	448	453	468	471	444	431	432	436	453	471	476	469	450	439	440	432	426	406
REM NAT	442	449	464	467	440	431	432	436	453	471	476	469	450	439	440	432	426	406
STORED	+6	+4	+4	+4	+4	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2807	2892	2865	2832	2812	2694	2631	2759	2783	2825	2742	2511	2444	2509	2486	2504	2516	2465
NR REXBURG OBSERVED	1490	1560	1570	1540	1530	1530	1550	1630	1730	1710	1680	1690	1650	1660	1670	1650	1590	1570
REM NAT	1484	1554	1698	1580	1748	1681	1643	1613	1717	1812	1730	1706	1634	1643	1642	1574	1564	1556
STORED	+6	+6	-128	-40	-218	-151	-93	+17	+13	-102	-50	-16	+16	+17	+28	+76	+26	+14
SNAKE R. NR NATURAL	6079	5977	5898	6103	6214	6373	6332	6451	6532	6511	6449	6212	6037	6036	5901	5920	5788	5735
LEWISVILLE OBSERVED	1510	1490	1810	2210	2280	2270	2210	2200	2280	2380	2400	2330	2330	2320	2300	2290	2250	2250
REM NAT	1268	1206	1343	1432	1738	1961	2025	1941	1966	2126	2027	1994	1930	1946	1920	1855	1848	1884
STORED	+242	+284	+467	+779	+542	+309	+185	+259	+314	+254	+373	+336	+400	+375	+380	+435	+402	+366
WILLOW CR NATURAL	47	47	47	47	37	40	43	43	49	46	46	46	40	40	37	37	37	90
NR KIRIE OBSERVED	81	81	81	81	81	54	54	54	54	54	54	54	54	51	51	51	32	32
REM NAT	47	47	47	47	37	40	43	43	49	46	46	46	40	40	37	37	37	90
STORED	+34	+34	+34	+34	+44	+14	+11	+11	+5	+8	+8	+9	+14	+11	+14	+14	+14	-58
SNAKE R. NR NATURAL	6735	6654	6531	6636	6606	6570	6419	6527	6604	6580	6496	6242	5999	5984	5833	5822	5688	5682
SHELLEY OBSERVED	1890	1910	1990	2030	2100	2090	2130	2170	2290	2290	2320	2320	2180	2170	2170	2160	2090	2080
REM NAT	92	50	143	132	270	526	476	381	396	644	523	474	347	348	310	215	206	305
STORED	+298	+360	+347	+399	+331	+64	+154	+289	+394	+146	+297	+346	+333	+322	+360	+445	+385	+275
SNAKE R. AT NATURAL	6893	6725	6598	6614	6595	6564	6325	6388	6416	6357	6240	5973	5756	5740	5594	5591	5438	5429
BLACKFOOT OBSERVED	1570	1620	1710	1720	1860	1850	1860	1880	1920	1970	1980	1980	1910	1850	1850	1850	1820	1820
REM NAT	1578	1454	1214	1334	1622	1883	1747	1668	1635	1847	1693	1631	1530	1531	1498	1410	1456	1552
STORED	-8	+166	+496	+387	+238	-33	+113	+213	+285	+123	+287	+349	+180	+320	+352	+440	+364	+268
SNAKE R. NR NATURAL	7213	7070	6953	7000	6916	6839	6571	6589	6627	6547	6390	6086	5821	5798	5657	5664	5529	5520
BLACKFOOT OBSERVED	1930	1960	1940	2020	1960	2010	2040	2050	2110	2100	2050	2000	1910	1950	1940	1910	1900	1930
REM NAT	1835	1736	1455	1659	1882	2097	1932	1858	1835	2027	1833	1734	1585	1578	1550	1473	1544	1640
STORED	+95	+224	+485	+361	+78	-87	+108	+192	+275	+73	+217	+266	+325	+372	+390	+437	+356	+290
SNAKE R. AT NATURAL	10117	9940	9860	10041	9977	9725	9491	9501	9523	9418	9362	8972	8793	8727	8592	8517	8400	8406
NEELEY OBSERVED	1000	900	940	950	970	950	940	850	710	615	628	610	610	550	540	520	510	510
REM NAT	2249	2192	2240	2295	2636	2342	1987	1884	1999	2044	1991	2134	2015	2015	2017	1996	2132	2236
STORED	-2249	-2192	-2240	-2295	-2636	-2342	-1987	-1884	-1999	-2044	-1991	-2134	-2015	-2015	-2017	-1996	-2132	-2236
SNAKE R. NR NATURAL	10678	10115	9670	10069	9941	9973	9836	9852	9870	9748	9673	9157	9087	9086	8997	9018	8758	8670
MINIDOKA OBSERVED	1310	766	477	772	1070	1040	772	550	556	488	430	430	419	425	462	516	510	510
REM NAT	0	0	13	0	0	0	0	35	0	0	0	0	0	0	0	0	0	0
STORED	+0	+0	-13	+0	+0	+0	+0	-35	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
SNAKE R. AT NATURAL	10919	10026	9703	10248	10151	10224	9788	9723	9797	9717	9797	9239	9175	9271	9207	9239	8953	8789
MILNER OBSERVED	281	319	329	325	359	385	376	337	315	316	350	395	385	370	385	385	400	380
REM NAT	174	0	0	486	814	652	97	0	0	152	406	344	264	367	430	495	507	430
STORED	+108	+319	+329	-161	-455	-267	+279	+337	+315	+164	-56	+52	+121	+3	-45	-110	-107	-50

SOME DATA AFFECTED BY ROUNDING

***** NOVEMBER *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980													RUN DATE		04/07/81
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)															
SNAKE R. NR MORAN	NATURAL	OBSERVED	REM NAT	304	304	276	246	274	245	274	303	274	275	246	275	0	5043	4235	18402
	STORED	STORED	STORED	216	216	217	217	214	215	216	217	217	217	217	217	0	3259	3243	12896
	STORED	STORED	STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SNAKE R. NR IRWIN	NATURAL	OBSERVED	REM NAT	2523	2492	2467	2484	2550	2476	2412	2423	2335	2328	2376	2448	0	41358	37121	155663
	STORED	STORED	STORED	1070	1050	1060	1060	1060	1070	1070	1080	1070	1080	1080	1080	0	16320	16030	64166
	STORED	STORED	STORED	728	695	590	582	621	690	699	704	684	211	204	209	0	10730	8740	38618
SNAKE R. NR HEISE	NATURAL	OBSERVED	REM NAT	2853	2852	2787	2824	2870	2776	2702	2703	2615	2618	2666	2738	0	47468	41821	177104
	STORED	STORED	STORED	1400	1410	1380	1400	1380	1370	1360	1360	1350	1370	1370	1370	0	22430	20730	85607
	STORED	STORED	STORED	1058	1055	910	922	941	990	989	984	964	501	494	499	0	16840	13440	60060
SNAKE R. NR LORENZO	NATURAL	OBSERVED	REM NAT	2768	2770	2690	2715	2741	2598	2524	2531	2463	2503	2557	2624	0	47034	40089	172808
	STORED	STORED	STORED	117	144	135	144	162	317	641	669	696	712	717	714	0	3478	5547	17901
	STORED	STORED	STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HENRYS FORK NR LAKE	NATURAL	OBSERVED	REM NAT	32	32	33	33	33	33	34	34	35	35	35	34	0	1098	496	3161
	STORED	STORED	STORED	12	13	13	13	13	14	15	15	15	14	14	13	0	143	198	676
	STORED	STORED	STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HENRYS FORK NR ISLAND PARK	NATURAL	OBSERVED	REM NAT	477	496	483	499	427	372	397	376	458	464	415	408	0	7484	6729	28191
	STORED	STORED	STORED	2	2	2	2	2	2	2	2	2	2	2	2	0	27	30	113
	STORED	STORED	STORED	14	2	2	2	2	2	2	2	2	2	2	2	0	298	42	674
HENRYS FORK NR ASHTON	NATURAL	OBSERVED	REM NAT	1209	1273	1224	1298	1244	1139	1139	1050	1182	1235	1205	1195	0	19459	18141	74579
	STORED	STORED	STORED	734	779	744	802	819	770	744	676	726	774	792	789	0	12002	11446	46509
	STORED	STORED	STORED	12	0	0	0	0	0	0	0	0	0	0	0	0	271	12	561
FALLS R. NR SQUIRREL	NATURAL	OBSERVED	REM NAT	450	449	445	459	479	459	427	427	417	436	454	462	0	7533	6756	28342
	STORED	STORED	STORED	449	448	444	458	478	458	426	426	416	434	452	459	0	7023	6737	27292
	STORED	STORED	STORED	450	449	445	459	479	459	427	427	417	436	454	462	0	7038	6756	27360
FALLS R. NR CHESTER	NATURAL	OBSERVED	REM NAT	577	579	575	591	613	600	560	533	531	551	571	584	0	9551	8593	35988
	STORED	STORED	STORED	507	509	505	521	543	530	490	463	461	480	500	510	0	7359	7537	29546
	STORED	STORED	STORED	508	510	506	522	544	531	491	464	462	482	502	513	0	7374	7556	29613
HENRYS FORK AT ST ANTHONY	NATURAL	OBSERVED	REM NAT	1962	2001	1926	1994	1945	1831	1787	1677	1801	1871	1861	1866	0	30354	28424	116586
	STORED	STORED	STORED	1230	1240	1210	1240	1280	1270	1170	1070	1070	1200	1230	1230	0	19680	18380	75492
	STORED	STORED	STORED	1282	1287	1226	1278	1300	1242	1164	1075	1115	1179	1218	1221	0	20050	18387	76239
SOME DATA AFFECTED BY ROUNDING				-52	-47	-16	-38	-20	+28	+6	-5	-45	+21	+12	+9	+0	-370	-7	-747

***** NOVEMBER *****										DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980														RUN DATE 04/07/81	
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)																									
TETON R. NR NATURAL	413	410	409	421	436	437	418	392	348	348	408	425	0	6859	6147	25797									
ST ANTHONY OBSERVED	407	410	409	421	436	437	418	392	348	348	408	425	0	6781	6123	25595									
REM NAT	407	410	409	421	436	437	418	392	348	348	408	425	0	6759	6123	25551									
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+22	+0	+43									
HENRY'S FORK NATURAL	2491	2550	2506	2610	2572	2423	2350	2216	2340	2459	2522	2557	0	40592	37081	154064									
NR REXBURG OBSERVED	1600	1620	1610	1680	1680	1530	1510	1460	1530	1540	1600	1560	0	24190	23730	95049									
REM NAT	1582	1631	1601	1689	1721	1628	1493	1380	1420	1533	1632	1533	0	24885	23537	96049									
STORED	+18	-11	+10	-9	-41	-98	+17	+81	+110	+7	-32	+27	+0	-695	+195	-991									
SNAKE R. NR NATURAL	5719	5759	5600	5668	5628	5390	5273	5224	5323	5392	5439	5492	0	93105	83350	349998									
LEWISVILLE OBSERVED	2250	2230	2250	2230	2280	2280	2380	2430	2480	2630	2650	2750	0	32320	35630	134778									
REM NAT	1916	1944	1878	1906	1909	1871	1891	1856	1940	1964	1991	1844	0	26823	28497	109727									
STORED	+334	+286	+372	+324	+371	+409	+489	+574	+540	+666	+659	+906	+0	+5499	+7133	+25055									
WILLOW CR NATURAL	90	90	90	41	41	41	41	40	40	40	40	40	0	655	798	2882									
NR RIRIE OBSERVED	31	31	31	31	29	29	29	29	29	29	29	29	0	939	490	2834									
REM NAT	90	90	90	41	41	41	41	40	40	40	40	40	0	655	798	2882									
STORED	-59	-59	-59	-10	-12	-12	-12	-11	-11	-11	-11	-11	+0	+295	-308	-45									
SNAKE R. NR NATURAL	5647	5681	5512	5556	5538	5318	5229	5214	5371	5477	5532	5479	0	96416	82746	355367									
SHELLEY OBSERVED	2050	2080	2060	2160	2170	2200	2300	2500	2600	2700	2600	2400	0	32050	34150	131307									
REM NAT	340	365	291	294	320	299	306	306	448	509	544	292	0	5112	5040	20136									
STORED	+210	+215	+269	+366	+350	+401	+494	+694	+652	+691	+556	+609	+0	+4440	+6612	+21921									
SNAKE R. AT NATURAL	5403	5436	5275	5299	5263	5018	4944	4934	5086	5215	5292	5329	0	94778	78952	344593									
BLACKFOOT OBSERVED	1840	1840	1820	1820	1890	1860	2120	2180	2300	2450	2510	2440	0	27530	30560	115221									
REM NAT	1596	1620	1554	1537	1545	1499	1521	1526	1663	1747	1804	1642	0	23865	23672	94289									
STORED	+244	+220	+267	+283	+345	+361	+599	+654	+637	+703	+706	+799	+0	+3668	+6890	+20941									
SNAKE R. NR NATURAL	5493	5531	5373	5412	5354	5096	4997	4932	5075	5179	5162	5102	0	98077	79419	352063									
BLACKFOOT OBSERVED	1930	1930	1910	1990	1890	1900	2110	2130	2270	2390	2430	2000	0	29970	30320	119585									
REM NAT	1682	1713	1649	1647	1633	1574	1571	1521	1653	1711	1675	1414	0	26596	24100	100555									
STORED	+248	+217	+262	+343	+258	+326	+539	+609	+617	+679	+455	+586	+0	+3374	+6222	+19033									
SNAKE R. AT NATURAL	8148	8178	8153	8162	8187	7896	7818	7686	7832	7921	7923	7846	0	142039	121073	521882									
NEELEY OBSERVED	510	505	490	490	510	510	510	505	505	490	495	495	0	11763	7565	38337									
REM NAT	2300	365	0	0	0	0	0	0	0	0	0	0	0	32040	9029	81460									
STORED	-2300	-365	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-32040	-9029	-81460									
SNAKE R. NR NATURAL	8377	8309	8320	8413	8484	8235	8128	7736	7938	8016	8084	8266	0	145752	124752	536544									
MINIDOKA OBSERVED	539	510	472	430	425	430	425	405	390	360	360	365	0	9967	6647	32953									
REM NAT	0	0	185	311	382	419	394	150	222	225	296	550	0	48	3134	6311									
STORED	+0	+0	-185	-311	-382	-419	-394	-150	-222	-225	-296	-550	+0	-48	-3134	-6311									
SNAKE R. AT NATURAL	8462	8360	8413	8568	8623	8431	8283	7867	8104	8160	8221	8415	0	146985	126888	543227									
MILNER OBSERVED	380	425	570	587	570	587	587	570	570	560	539	535	0	5227	7645	25531									
REM NAT	425	561	750	897	946	1045	975	686	778	729	793	1064	0	4186	11081	30282									
STORED	-45	-136	-180	-310	-376	-458	-388	-116	-208	-169	-254	-529	+0	+1043	-3436	-4746									

SOME DATA AFFECTED BY ROUNDING

A-56

***** DECEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

DAY (MILNER TIME)

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR MORAN	304 217 0 +217	304 217 0 +217	334 217 0 +217	276 217 0 +217	217 218 0 +218	218 218 0 +218	188 218 0 +218	248 220 0 +220	307 219 0 +219	395 218 0 +218	425 220 0 +220	366 221 0 +221	337 221 0 +221	250 221 0 +221	221 220 0 +220	250 221 0 +221	280 221 0 +221	280 221 0 +221
Snake R. NR IRWIN	2516 1090 287 +803	2523 1080 374 +706	2426 1070 449 +621	2213 1070 419 +652	2114 1080 0 +1080	2126 1080 0 +1080	2131 1080 0 +1080	2358 1070 0 +1070	2514 1080 20 +1060	2665 1080 26 +1054	2686 1080 0 +1080	2955 1080 0 +1080	2853 1070 0 +1070	2418 1080 6 +1074	2409 1070 9 +1061	2004 1070 24 +1046	1862 1070 17 +1054	2224 1060 8 +1053
Snake R. NR HEISE	2806 1380 577 +803	2813 1370 664 +706	2706 1350 729 +621	2493 1350 699 +652	2394 1360 281 +1080	2406 1360 280 +1080	2441 1390 310 +1080	2648 1360 290 +1070	2794 1360 300 +1060	2945 1360 306 +1054	2966 1360 280 +1080	3245 1370 290 +1080	3133 1350 280 +1070	2688 1350 276 +1074	2679 1340 279 +1061	2254 1320 274 +1046	2122 1330 271 +1054	2494 1330 278 +1053
Snake R. NR LORENZU	2614 696 0 +696	2535 690 0 +690	2362 767 0 +767	2180 1110 0 +1110	2148 1110 0 +1110	2212 986 52 +934	2271 986 105 +881	2421 980 28 +953	2529 964 0 +964	2675 965 0 +965	2698 970 12 +958	2971 966 16 +950	2859 953 6 +948	2412 950 0 +950	2400 938 0 +938	1980 937 0 +937	1845 925 0 +925	2217 928 0 +928
HENRYS FORK NR LAKE	34 13 0 +13	33 12 0 +12	32 11 0 +11	31 10 0 +10	31 11 0 +11	31 10 0 +10	30 10 0 +10	30 10 0 +10	30 11 0 +11	31 12 0 +12	31 12 0 +12	32 11 0 +11	32 11 0 +11	32 12 0 +12	32 12 0 +12	32 12 0 +12	32 12 0 +12	32 11 0 +11
HENRYS FORK NR ISLAND PARK	389 2 2 +0	437 2 2 +0	483 2 2 +0	435 2 2 +0	412 2 27 -24	384 2 2 +0	313 2 2 +0	341 2 2 +0	341 2 2 +0	312 122 122 +0	370 122 122 +0	387 122 122 +0	397 122 122 +0	410 122 122 +0	414 122 122 +0	394 124 124 +0	398 124 124 +0	405 124 124 +0
HENRYS FORK NR ASHTON	1200 814 0 +0	1195 760 0 +0	1183 703 0 +0	1134 701 0 +0	1127 717 24 -24	1143 762 0 +0	1206 895 0 +0	1249 910 0 +0	1266 928 0 +0	1092 902 0 +0	1165 917 0 +0	1183 918 0 +0	1173 898 0 +0	1205 917 0 +0	1211 919 0 +0	1049 779 0 +0	1054 780 0 +0	1155 874 0 +0
FALLS R. NR SQUIRREL	456 453 456 -3	453 451 453 -2	422 420 422 -2	372 370 372 -2	372 370 372 -2	392 390 392 -2	461 460 461 -1	511 510 511 -1	502 500 502 -2	472 470 472 -2	463 460 463 -3	478 475 478 -3	453 450 453 -3	453 450 453 -3	442 440 442 -2	403 400 403 -3	448 445 448 -3	493 490 493 -3
FALLS R. NR CHESTER	576 500 503 -3	565 490 492 -2	555 480 482 -2	525 450 452 -2	505 430 432 -2	550 500 502 -2	599 550 551 -1	609 560 561 -1	590 540 542 -2	586 530 532 -2	577 520 523 -3	587 530 533 -3	587 530 533 -3	588 520 523 -3	567 500 502 -2	548 480 483 -3	588 520 523 -3	608 540 543 -3
HENRYS FORK AT ST ANTHONY	1845 1250 1349 -99	1791 1170 1248 -78	1715 1030 1127 -97	1582 1000 1041 -41	1533 1000 1040 -40	1606 1100 1015 +85	1727 1200 1207 -7	1828 1380 1279 +102	1877 1400 1328 +72	1731 1400 1325 +75	1837 1360 1373 -13	1868 1370 1387 -17	1858 1360 1367 -7	1881 1370 1371 +0	1870 1360 1356 +4	1692 1200 1200 +0	1724 1190 1229 -39	1832 1290 1329 -39

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	416	408	427	360	330	355	385	409	428	438	419	423	430	429	436	419	328	339
ST ANTHONY OBSERVED	416	408	427	360	330	355	385	409	428	438	419	423	430	429	436	419	328	339
REM NAT	416	408	427	360	330	355	385	409	428	438	419	423	430	429	436	419	328	339
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2547	2501	2429	2213	2116	2244	2500	2681	2768	2620	2652	2660	2636	2656	2644	2453	2428	2556
NR REXBURG OBSERVED	1580	1360	1110	1100	1200	1500	1790	1910	1930	1850	1780	1790	1790	1790	1750	1610	1640	1670
REM NAT	1542	1449	1346	1191	1142	1288	1615	1805	1893	1868	1841	1836	1801	1783	1767	1598	1578	1699
STORED	+38	-89	-236	-91	+58	+212	+175	+105	+37	-18	-61	-46	-11	+7	-17	+13	+62	-29
SNAKE R. NR NATURAL	5486	5472	5382	4961	4745	4852	5008	5339	5537	5526	5619	5897	5770	5322	5273	4656	4464	4960
LEWISVILLE OBSERVED	2730	2550	2500	2300	2600	2900	3030	3240	3190	3190	3190	3130	3110	3060	3030	2900	2800	2900
REM NAT	1866	1886	1937	1760	1623	1736	1958	2070	2133	2098	2122	2118	2083	2036	1996	1822	1770	1887
STORED	+864	+664	+563	+540	+978	+1164	+1073	+1170	+1057	+1092	+1068	+1012	+1028	+1024	+1034	+1079	+1031	+1014
WILLOW CR NATURAL	40	40	40	40	40	40	40	40	40	29	97	97	97	97	42	42	42	42
NR RIRIE OBSERVED	29	29	29	29	29	29	29	29	29	29	29	2	2	2	40	34	32	31
REM NAT	40	40	40	40	40	40	40	40	40	29	97	97	97	97	42	42	42	42
STORED	-11	-11	-11	-11	-11	-11	-11	-11	-11	+0	-68	-95	-95	-95	-2	-8	-10	-11
SNAKE R. NR NATURAL	5361	5267	5090	4756	4623	4772	4996	5254	5412	5355	5481	5774	5622	5164	5045	4386	4234	4770
SHELLEY OBSERVED	2400	2300	2100	2300	2600	2820	2900	2950	3030	2970	2920	2900	2850	2800	2700	2500	2700	2800
REM NAT	201	141	104	15	0	156	445	485	508	427	484	495	435	378	268	51	39	196
STORED	+699	+659	+496	+785	+1100	+1164	+955	+965	+1022	+1043	+936	+905	+916	+922	+932	+949	+1161	+1104
SNAKE R. AT NATURAL	5233	5135	4925	4503	4328	4464	4678	4959	5155	5135	5284	5582	5415	4931	4755	4046	3904	4437
BLACKFOOT OBSERVED	2190	2030	1880	1990	2220	2500	2730	2800	2800	2650	2750	2700	2560	2530	2300	2100	2450	2520
REM NAT	1574	1508	1439	1262	1205	1348	1628	1690	1750	1707	1787	1803	1727	1646	1478	1211	1209	1364
STORED	+616	+522	+441	+728	+1015	+1152	+1013	+1040	+1050	+1093	+963	+897	+833	+884	+822	+889	+1241	+1156
SNAKE R. NR NATURAL	4928	4787	4677	4373	4323	4537	4738	5004	5147	5070	5196	5474	5255	4671	4410	3786	3689	4360
BLACKFOOT OBSERVED	1850	1800	1900	2020	2380	2580	2810	2700	2750	2650	2630	2590	2300	1980	1840	2330	2370	2520
REM NAT	1269	1161	1192	1132	1200	1421	1688	1735	1743	1642	1699	1695	1567	1386	1133	951	994	1286
STORED	+581	+639	+708	+888	+1180	+1159	+923	+965	+1007	+1008	+931	+895	+733	+594	+707	+1379	+1376	+1234
SNAKE R. AT NATURAL	7625	7046	7167	7175	7096	7288	7497	7714	8038	7943	8003	8225	8079	7466	7222	6793	6966	7343
NEELEY OBSERVED	500	500	490	495	510	505	500	490	495	495	490	485	900	505	540	490	500	510
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	7930	7376	7405	7362	7297	7543	7763	7982	8321	8230	8261	8447	8179	7539	7327	7004	7260	7609
MINIDOKA OBSERVED	375	370	390	425	441	483	446	425	435	441	420	430	445	441	435	441	435	435
REM NAT	430	460	338	257	270	277	319	333	343	341	328	278	555	137	210	260	360	342
STORED	-430	-460	-338	-257	-270	-277	-319	-333	-343	-341	-328	-278	-555	-137	-210	-260	-360	-342
SNAKE R. AT NATURAL	8094	7542	7612	7539	7484	7669	7890	8131	8434	8355	8390	8548	8288	7683	7462	7153	7385	7766
MILNER OBSERVED	547	555	560	564	555	564	576	585	581	539	535	547	560	568	564	560	560	551
REM NAT	969	997	935	859	899	886	893	907	890	907	878	808	1109	722	780	850	920	933
STORED	-422	-442	-375	-295	-344	-322	-317	-322	-309	-368	-343	-261	-549	-154	-216	-290	-360	-382

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER ***** RUN DATE 04/07/81

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

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	398	399	405	396	399	387	394	396	407	405	396	410	415	6093	6293	24567
	OBSERVED	398	399	405	396	399	387	394	396	407	405	396	410	415	6093	6293	24567
	REM NAT	398	399	405	396	399	387	394	396	407	405	396	410	415	6093	6293	24567
	STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NR REXBURG	NATURAL	2606	2527	2724	2610	2519	2422	2339	2282	2271	2168	2201	2200	2030	37867	38336	151148
	OBSERVED	1650	1820	1940	1980	1880	1850	1880	1810	1820	1830	1700	1550	1450	24230	28080	103756
	REM NAT	1781	1683	1859	2169	2081	1978	1911	1858	1873	1768	1811	1795	1656	24167	29098	105651
	STORED	-131	+137	+81	-189	-201	-128	-31	-48	-53	+62	-111	-245	-206	+63	-1017	-1892
SNAKE R. NR LEWISVILLE	NATURAL	4968	4869	5129	4943	4763	4731	4695	4734	4800	4778	4803	4834	4712	80189	76839	311465
	OBSERVED	3000	3000	3000	3000	3000	3030	3110	3160	3130	3110	3080	3080	3160	43750	48460	182898
	REM NAT	1991	1871	2023	2284	2142	2040	2022	2054	2117	2043	2129	2167	2140	29422	32502	122826
	STORED	+1010	+1129	+978	+717	+858	+990	+1088	+1106	+1013	+1067	+951	+913	+1020	+14331	+15964	+60090
WILLOW CR NR RIRIE	NATURAL	41	41	41	41	41	41	41	42	42	42	42	41	41	819	663	2939
	OBSERVED	30	30	30	34	34	34	34	34	34	34	34	39	39	365	537	1789
	REM NAT	41	41	41	41	41	41	41	42	42	42	42	41	41	819	663	2939
	STORED	-11	-11	-11	-7	-7	-7	-7	-8	-8	-8	-8	-2	-2	-454	-126	-1150
SNAKE R. NR SHELLEY	NATURAL	4859	4810	5045	4834	4614	4575	4521	4521	4527	4475	4492	4527	4365	77972	73555	300553
	OBSERVED	3000	2800	2800	2800	2840	2800	2840	2800	2730	2760	2780	2740	2600	40540	44290	168260
	REM NAT	382	312	439	675	493	383	348	341	344	240	318	361	294	4542	5216	19354
	STORED	+1119	+988	+862	+626	+847	+917	+992	+959	+887	+1021	+962	+879	+806	+13499	+15079	+56684
SNAKE R. AT BLACKFOOT	NATURAL	4532	4528	4772	4602	4454	4440	4394	4381	4377	4295	4292	4310	4130	74482	69894	286369
	OBSERVED	2620	2580	2590	2680	2750	2680	2660	2630	2600	2520	2520	2500	2400	36620	40800	153562
	REM NAT	1554	1529	1666	1942	1833	1748	1720	1701	1694	1560	1618	1643	1559	23552	25551	97395
	STORED	+1066	+1051	+924	+738	+917	+932	+940	+929	+907	+961	+902	+857	+841	+13069	+15251	+56172
SNAKE R. NR BLACKFOOT	NATURAL	4524	4435	4677	4504	4347	4342	4281	4249	4280	4207	4230	4215	3860	72590	67986	278832
	OBSERVED	2440	2470	2500	2670	2530	2610	2510	2540	2520	2490	2470	2280	1620	34580	38870	145688
	REM NAT	1547	1437	1571	1845	1725	1651	1608	1568	1596	1472	1556	1548	1289	21663	23644	89866
	STORED	+894	+1033	+929	+826	+805	+959	+902	+972	+924	+1018	+914	+732	+331	+12918	+15228	+55827
SNAKE R. AT NEELEY	NATURAL	7301	7221	7443	7256	7111	6970	6978	7039	7041	6806	6826	6988	6533	113584	112621	448677
	OBSERVED	495	456	451	447	447	447	442	442	451	456	438	438	442	7900	7352	30252
	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. NR MINIDOKA	NATURAL	7626	7451	7689	7493	7288	7193	7224	7276	7280	7048	7010	7186	6771	116962	116408	462889
	OBSERVED	467	499	500	500	490	490	500	511	509	509	470	460	450	6402	7666	27903
	REM NAT	353	187	197	184	134	174	188	168	182	189	152	176	230	4876	3476	16566
	STORED	-353	-187	-197	-184	-134	-174	-188	-168	-182	-189	-152	-176	-230	-4876	-3476	-16566
SNAKE R. AT MILNER	NATURAL	7746	7567	7809	7564	7361	7289	7318	7375	7391	7125	7085	7260	6848	119121	118042	470412
	OBSERVED	551	564	572	555	560	576	585	585	589	572	543	531	539	8400	8993	34499
	REM NAT	940	802	817	756	697	760	782	778	801	775	697	710	757	13439	12775	51995
	STORED	-389	-238	-245	-201	-137	-184	-197	-193	-212	-203	-154	-179	-218	-5039	-1792	-17496

SOME DATA AFFECTED BY ROUNDING

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***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

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
SNAAKE R. NR NATURAL	247	276	305	304	333	304	305	306	307	396	483	484	484	484	544	748	837	1072
OBSERVED	217	217	217	217	217	217	217	218	221	220	221	221	221	221	221	221	223	224
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+217	+217	+217	+217	+217	+217	+217	+218	+221	+220	+221	+221	+221	+221	+221	+221	+223	+224
SNAAKE R. NR NATURAL	2192	2123	2067	2008	2097	2232	2360	2427	2460	2523	2532	2480	2509	2577	2772	2824	3285	3741
OBSERVED	1120	1140	1140	1160	1200	1190	1190	1190	1190	1190	1180	1190	1180	1210	1170	1210	1210	1200
REM NAT	143	389	304	149	134	117	129	131	132	146	1241	1995	2025	2093	2228	2076	2449	2669
STORED	+978	+751	+836	+1011	+1066	+1073	+1061	+1059	+1058	+1044	-61	-805	-845	-883	-1058	-866	-1239	-1469
SNAAKE R. NR NATURAL	2362	2283	2247	2178	2287	2442	2560	2627	2660	2713	2722	2670	2709	2807	3112	3034	3655	4341
OBSERVED	1290	1300	1320	1330	1390	1400	1390	1390	1390	1380	1370	1380	1390	1440	1510	1429	1580	1800
REM NAT	313	549	484	319	324	327	329	331	332	336	1431	2185	2225	2323	2568	2286	2819	3269
STORED	+978	+751	+836	+1011	+1066	+1073	+1061	+1059	+1058	+1044	-61	-805	-845	-883	-1058	-866	-1239	-1469
SNAAKE R. NR NATURAL	2049	1972	1931	1859	1963	2115	2231	2296	2328	2377	2388	2333	2372	2464	2742	2673	3282	3962
OBSERVED	870	880	880	900	950	972	946	952	952	942	940	940	945	978	974	1010	1090	1310
REM NAT	0	237	169	0	0	0	0	0	0	0	1097	1849	1888	1980	2199	1925	2445	2890
STORED	+870	+643	+712	+900	+950	+972	+946	+952	+952	+942	-157	-909	-943	-1002	-1225	-915	-1355	-1580
HENRYS FORK NATURAL	33	33	33	33	33	33	34	35	35	36	36	36	36	35	35	35	35	35
OBSERVED	14	13	13	13	13	14	15	16	16	16	15	16	15	15	14	15	15	15
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+14	+13	+13	+13	+13	+14	+15	+16	+16	+16	+15	+16	+15	+15	+10	-20	-20	-20
HENRYS FORK NATURAL	424	459	455	494	473	423	425	394	396	418	413	448	451	446	449	457	459	476
OBSERVED	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124
REM NAT	124	172	169	124	124	124	212	360	360	382	377	413	415	411	418	457	459	476
STORED	+0	-48	-45	+0	+0	+0	-88	-236	-236	-258	-253	-289	-291	-287	-294	-333	-335	-352
HENRYS FORK NATURAL	1102	1087	1108	1250	1243	1234	1222	1219	1074	1230	1167	1071	1271	1262	1144	1207	1268	1261
OBSERVED	802	752	777	880	894	935	921	949	802	936	878	747	944	940	819	874	933	909
REM NAT	0	48	45	0	0	0	88	236	236	258	253	289	291	287	294	333	335	352
STORED	+0	-48	-45	+0	+0	+0	-88	-236	-236	-258	-253	-289	-291	-287	-294	-333	-335	-352
FALLS R. NR NATURAL	406	367	352	411	442	433	410	409	414	423	397	394	416	432	434	406	429	462
OBSERVED	405	365	350	409	440	431	408	407	412	420	394	389	409	423	424	396	419	452
REM NAT	406	367	352	411	442	433	410	409	414	423	397	394	416	432	434	406	429	462
STORED	-1	-2	-2	-2	-2	-2	-2	-2	-2	-3	-3	-5	-7	-9	-10	-10	-10	-10
FALLS R. NR NATURAL	516	477	507	526	536	506	486	486	496	497	487	489	511	513	514	499	524	548
OBSERVED	470	430	460	480	490	480	460	460	470	470	460	460	480	480	480	465	490	520
REM NAT	471	432	462	482	492	482	462	462	472	473	463	465	487	489	490	475	500	530
STORED	-1	-2	-2	-2	-2	-2	-2	-2	-2	-3	-3	-5	-7	-9	-10	-10	-10	-10
HENRYS FORK NATURAL	1578	1531	1583	1730	1727	1675	1654	1674	1549	1716	1640	1521	1707	1664	1514	1572	1654	1710
OBSERVED	1210	1160	1180	1240	1300	1350	1380	1390	1240	1380	1320	1090	1250	1250	1150	1260	1230	1410
REM NAT	1214	1181	1233	1297	1316	1342	1408	1607	1481	1647	1571	1452	1639	1596	1450	1539	1620	1675
STORED	-4	-21	-53	-57	-16	+8	-28	-217	-241	-267	-251	-362	-389	-346	-300	-279	-390	-265

SOME DATA AFFECTED BY ROUNDING

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***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

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	375	293	290	300	370	384	385	375	385	390	405	292	365	370	375	315	300	455
ST ANTHONY OBSERVED	375	293	290	300	370	384	385	375	385	390	405	292	365	370	375	315	300	455
REM NAT	375	293	290	300	370	384	385	375	385	390	405	292	365	370	375	315	300	455
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	1810	1649	1715	1921	2004	1966	1944	1932	1812	1974	1899	1714	1976	1963	1856	1843	1981	2306
NR REXBURG OBSERVED	1400	1300	1300	1450	1550	1600	1600	1600	1500	1600	1500	1400	1500	1550	1450	1550	1700	2250
REM NAT	1405	1258	1325	1449	1554	1609	1672	1839	1719	1881	1803	1618	1880	1868	1765	1783	1920	2241
STORED	-5	+42	-25	+0	-4	-9	-72	-239	-219	-281	-303	-218	-380	-318	-315	-233	-220	+9
SNAKE R. NR NATURAL	4375	4142	4096	4134	4398	4631	4879	5024	4942	5097	4978	4733	4990	5023	5198	5119	5838	6760
LEWISVILLE OBSERVED	2780	2700	2550	2800	3320	3560	3530	3370	3290	3300	3200	3130	3100	3100	3200	3370	3340	3800
REM NAT	1920	2017	1944	1803	1985	2158	2377	2635	2521	2626	3591	4153	4410	4443	4563	4311	4941	5623
STORED	+860	+684	+606	+997	+1335	+1402	+1153	+735	+769	+674	-391	-1023	-1310	-1343	-1363	-941	-1601	-1823
WILLOW CR NATURAL	41	41	41	41	41	41	41	41	41	63	63	63	63	51	51	52	92	237
NR RIRIE OBSERVED	39	37	36	35	0	0	0	0	0	0	0	0	0	0	0	0	78	29
REM NAT	41	41	41	41	41	41	41	41	41	63	63	63	63	51	51	52	92	232
STORED	-2	-4	-5	-6	-41	-41	-41	-41	-41	-63	-63	-63	-63	-51	-51	-52	-14	-203
SNAKE R. NR NATURAL	4021	3626	3652	3842	4134	4439	4550	4560	4423	4615	4508	4236	4570	4616	4836	4823	5683	6917
SHSLEY OBSERVED	2400	1750	2500	2850	3050	2900	2930	2880	2800	2700	2650	2530	2920	2600	2830	3030	3560	3990
REM NAT	66	0	0	11	221	467	548	671	502	644	1621	2156	2491	2537	2701	2515	3285	4281
STORED	+834	+250	+1000	+1339	+1329	+933	+882	+709	+798	+556	-471	-1126	-1071	-1437	-1371	-985	-1225	-1791
SNAKE R. AT NATURAL	3746	3428	3427	3580	3912	4179	4377	4455	4328	4503	4383	4073	4303	4346	4546	4658	5695	6947
BLACKFOOT OBSERVED	2000	1800	2150	2500	2810	2800	2930	2800	2600	2530	2600	2300	2300	2420	2700	3300	3650	3880
REM NAT	1291	1303	1275	1249	1498	1707	1875	2066	1907	2032	2996	3494	3723	3767	3911	3850	4798	5811
STORED	+709	+498	+875	+1251	+1312	+1093	+1055	+734	+693	+499	-396	-1194	-1423	-1347	-1211	-550	-1148	-1931
SNAKE R. NR NATURAL	3393	3076	3177	3577	3967	4249	4345	4287	4120	4270	4103	3726	3903	3969	4346	4661	5830	7070
BLACKFOOT OBSERVED	1640	1750	2340	2710	2680	2810	2710	2470	2310	2440	2190	1700	1800	2420	3000	3510	3680	3830
REM NAT	939	950	1025	1246	1553	1777	1843	1899	1699	1799	2716	3146	3323	3389	3711	3853	4933	5933
STORED	+701	+800	+1315	+1464	+1127	+1033	+867	+571	+611	+641	-526	-1446	-1523	-969	-711	-343	-1253	-2103
SNAKE R. AT NATURAL	6285	5673	5754	6227	6602	6832	6860	6814	6614	6815	6811	6792	7143	7130	7544	8020	9647	10917
NEELEY OBSERVED	366	388	393	393	393	397	393	388	397	411	420	406	420	384	388	388	384	397
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	6491	5951	6042	6452	6849	7061	7064	7060	6829	7018	7044	7126	7478	8184	9510	10308	12005	12418
MINIDOKA OBSERVED	450	448	453	459	460	481	460	460	500	560	550	560	580	691	1470	2040	1910	1180
REM NAT	123	218	229	159	180	145	138	173	112	55	103	180	175	747	884	636	832	717
STORED	-123	-218	-229	-159	-180	-145	-138	-173	-112	-55	-103	-180	-175	-747	-884	-636	-832	-717
SNAKE R. AT NATURAL	6576	6044	6143	6554	6947	7141	7136	7143	6930	7110	7080	7145	7674	8691	10129	10710	12273	12600
MILNER OBSERVED	547	555	551	555	539	515	527	602	651	611	598	638	805	903	952	952	975	820
REM NAT	658	760	782	720	738	706	669	716	713	706	690	759	951	1945	2972	3078	3011	2080
STORED	-111	-205	-231	-165	-199	-191	-142	-114	-62	-95	-92	-121	-146	-1042	-2020	-2126	-2036	-1260

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/RI

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-31	CFS-DAYS 16-31	AC-FT TOTAL
Snake R. NR MURAN	1190	1162	1162	927	692	518	487	487	459	488	459	434	467	5562	11589	34019
OBSERVED	224	224	224	224	224	224	224	224	224	224	224	241	237	3283	3613	13638
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+224	+224	+224	+224	+224	+224	+224	+224	+224	+224	+224	+241	+237	+3283	+3613	+13638
Snake R. NR IRWIN	3806	3844	3589	3344	2928	2625	2530	2477	2412	2455	2484	2500	2522	35359	47366	164005
OBSERVED	1220	1210	1220	1210	1200	1200	1200	1200	1210	1200	1210	1200	1200	17640	19300	73270
REM NAT	2616	2683	2427	2417	2237	2107	2042	1990	1952	1967	2025	2066	2055	11356	35778	93490
STORED	-1396	-1473	-1207	-1207	-1037	-907	-842	-790	-742	-767	-815	-866	-855	+6285	-16478	-20217
Snake R. NR HEISE	4206	4124	3819	3554	3128	2825	2730	2667	2592	2645	2674	2690	2712	38379	51396	178058
OBSERVED	1620	1490	1450	1420	1400	1400	1400	1390	1390	1390	1400	1390	1390	20660	23330	87254
REM NAT	3016	2963	2657	2627	2437	2307	2242	2180	2132	2157	2215	2256	2245	14376	39808	107473
STORED	-1396	-1473	-1207	-1207	-1037	-907	-842	-790	-742	-767	-815	-866	-855	+6285	-16478	-20217
Snake R. NR LORENZO	3866	3782	3490	3236	2794	2482	2381	2320	2245	2293	2313	2326	2339	33420	45784	157101
OBSERVED	1240	1070	1020	976	958	949	950	950	949	916	916	940	924	14021	16168	59879
REM NAT	2676	2620	2329	2309	2103	1965	1894	1832	1785	1804	1854	1891	1872	9419	34194	86506
STORED	-1436	-1550	-1309	-1333	-1145	-1016	-944	-882	-836	-888	-938	-951	-948	+4603	-18026	-26624
HENRYS FORK NR LAKE	35	35	36	36	37	38	37	36	36	35	35	35	35	516	571	2156
OBSERVED	15	16	17	17	17	17	16	16	16	16	14	14	15	218	251	930
REM NAT	35	35	36	36	37	38	37	36	36	35	35	35	35	4	571	1140
STORED	-20	-19	-19	-19	-20	-21	-21	-20	-20	-19	-21	-21	-20	+214	-320	-210
HENRYS FORK NR ISLAND PARK	463	480	476	455	482	445	416	417	387	404	421	407	432	6568	7077	27064
OBSERVED	124	124	124	124	124	124	124	124	124	124	124	124	124	1860	1984	7624
REM NAT	463	480	476	455	482	445	416	417	387	404	421	407	432	4185	7077	22338
STORED	-339	-356	-352	-331	-358	-321	-292	-293	-263	-280	-297	-283	-308	-2325	-5093	-14713
HENRYS FORK NR ASHTON	1339	1330	1238	1218	1238	1085	1039	1252	1058	1231	1145	1152	1063	17684	19124	73008
OBSERVED	1000	974	886	887	880	764	747	795	795	951	848	869	755	12976	14031	53568
REM NAT	339	356	352	331	358	321	292	293	263	280	297	283	308	2325	5093	14713
STORED	-339	-356	-352	-331	-358	-321	-292	-293	-263	-280	-297	-283	-308	-2325	-5093	-14713
FALLS R. NR SQUIRREL	490	449	429	417	415	396	392	377	376	375	375	365	355	6140	6508	25087
OBSERVED	480	438	420	412	410	392	387	370	370	370	370	360	350	6086	6396	24758
REM NAT	490	449	429	417	415	396	392	377	376	375	375	365	355	6140	6508	25087
STORED	-10	-11	-9	-5	-5	-4	-5	-7	-6	-5	-5	-5	-5	-54	-112	-329
FALLS R. NR CHESTER	568	539	517	493	483	472	453	445	433	432	432	427	417	7547	7682	30206
OBSERVED	540	510	490	470	460	450	435	420	415	415	415	410	400	7030	7300	28423
REM NAT	550	521	499	475	465	454	435	427	421	420	420	415	405	7084	7412	28752
STORED	-10	-11	-9	-5	-5	-4	-5	-7	-6	-5	-5	-5	-5	-54	-112	-329
HENRYS FORK AT ST ANTHONY	1875	1858	1782	1739	1721	1555	1475	1690	1466	1633	1561	1559	1476	24463	26326	100739
OBSERVED	1650	1480	1330	1340	1340	1200	1070	1400	1140	1330	1210	1280	1150	18890	20820	78764
REM NAT	1840	1823	1747	1704	1686	1520	1440	1655	1435	1602	1530	1528	1445	21434	25789	93666
STORED	-190	-343	-417	-364	-346	-320	-370	-255	-295	-272	-320	-248	-295	-2544	-4969	-14902

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980													RUN DATE 04/07/81	
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)																		
TETON R. NR ST ANTHONY	NATURAL	652	735	671	591	538	469	411	362	410	378	370	380	360	5354	7397	25291	
	OBSERVED	652	735	671	591	538	469	411	362	410	378	370	380	360	5354	7397	25291	
	REM NAT	652	735	671	591	538	469	411	362	410	378	370	380	360	5354	7397	25291	
	STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	
HENRYS FORK NR REXBURG	NATURAL	2745	2844	2657	2416	2233	1962	1874	2061	1976	2145	2080	2058	1900	28135	35081	125388	
	OBSERVED	2530	2320	1980	1840	1660	1630	1660	1760	1680	1790	1800	1520	1420	22300	29090	101932	
	REM NAT	2680	2779	2592	2351	2168	1897	1809	2001	1899	2068	2003	1981	1823	24645	33995	116312	
	STORED	-150	-459	-612	-511	-508	-267	-149	-241	-219	-278	-203	-461	-403	-2346	-4905	-14382	
SNAKE R. NR LEWISVILLE	NATURAL	7036	7026	6598	6222	5631	5014	4761	4805	4602	4775	4678	4683	4487	70640	88035	314731	
	OBSERVED	4280	4100	3750	3530	3260	3150	3100	3100	3100	3100	3000	2900	2600	46930	53480	199163	
	REM NAT	5781	5800	5372	5230	4874	4431	4208	4258	4066	4210	4142	4172	3943	43146	75362	235060	
	STORED	-1501	-1700	-1622	-1700	-1614	-1281	-1108	-1158	-966	-1110	-1142	-1272	-1343	+3785	-21882	-35895	
WILLOW CR NR RIRIE	NATURAL	290	141	82	67	56	45	44	42	42	42	42	42	41	723	1352	4115	
	OBSERVED	13	4	0	0	0	0	0	0	0	0	0	0	0	147	124	537	
	REM NAT	290	141	82	67	56	45	44	42	42	42	42	42	41	723	1352	4115	
	STORED	-277	-137	-82	-67	-56	-45	-44	-42	-42	-42	-42	-42	-41	-576	-1228	-3578	
SNAKE R. NR SHELLEY	NATURAL	7251	7032	6378	5845	5262	4691	4449	4487	4257	4404	4283	4237	3980	64628	83979	294761	
	OBSERVED	3910	3520	3300	3150	2970	2800	2700	2700	2700	2650	2500	2300	1960	40290	47740	174607	
	REM NAT	4496	4306	3652	3352	3005	2609	2397	2440	2221	2339	2247	2226	1936	14636	47307	122863	
	STORED	-2086	-2286	-1852	-1702	-1535	-1309	-1197	-1240	-1021	-1189	-1247	-1426	-1476	+3154	-23567	-40489	
SNAKE R. AT BLACKFOOT	NATURAL	7361	7152	6521	5980	5287	4564	4199	4197	3954	4094	3975	3930	3683	61586	82197	285193	
	OBSERVED	4100	3830	3480	3010	2720	2500	2390	2400	2400	2320	2200	2000	1700	37240	45880	164868	
	REM NAT	6106	5926	5294	4987	4530	3981	3647	3650	3418	3529	3439	3418	3139	34094	69523	205524	
	STORED	-2006	-2096	-1814	-1977	-1810	-1481	-1257	-1250	-1018	-1209	-1239	-1418	-1439	+3148	-23643	-40651	
SNAKE R. NR BLACKFOOT	NATURAL	7263	6825	5976	5312	4647	4039	3869	3977	3859	3982	3735	3532	3140	58508	77717	270202	
	OBSERVED	3520	3120	2640	2470	2250	2250	2330	2300	2430	2000	1630	1270	1150	34970	40380	149456	
	REM NAT	6008	5598	4749	4320	3890	3456	3317	3430	3323	3417	3199	3021	2596	31015	65043	190531	
	STORED	-2488	-2478	-2109	-1850	-1640	-1206	-987	-1130	-893	-1417	-1569	-1751	-1446	+3955	-24663	-41074	
SNAKE R. AT NEELEY	NATURAL	11160	10948	10095	9432	8720	8204	7990	8055	7622	7603	7195	6929	6179	99896	138716	473286	
	OBSERVED	384	384	384	384	384	429	442	424	429	447	456	433	397	5937	6546	24760	
	REM NAT	0	65	79	0	0	0	0	0	0	0	0	0	0	0	144	285	
	STORED	+0	-65	-79	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-144	-285	
SNAKE R. NR MINIDOKA	NATURAL	11690	11197	10324	9774	9057	8388	8155	8236	7876	7862	7435	7176	6412	106159	148313	504745	
	OBSERVED	708	698	693	691	588	506	516	524	540	550	560	560	560	8582	12824	42458	
	REM NAT	205	0	0	34	132	107	92	82	143	157	137	119	70	3621	3463	14051	
	STORED	-205	+0	+0	-34	-132	-107	-92	-82	-143	-157	-137	-119	-70	-3621	-3463	-14051	
SNAKE R. AT MILNER	NATURAL	11918	11636	10764	10013	9032	8359	8055	8069	7881	7895	7469	7264	6483	108443	150421	513456	
	OBSERVED	1080	1060	1020	990	761	751	660	601	598	605	606	602	602	9549	12683	44097	
	REM NAT	1142	1138	1133	964	696	584	508	438	688	740	730	767	701	14485	18398	65223	
	STORED	-62	-78	-113	+26	+65	+167	+152	+163	-90	-135	-124	-165	-99	-4936	-5715	-21126	

SOME DATA AFFECTED BY ROUNDING

***** FEBRUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

DAY (MILNER TIME)

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TEYON R. NR NATURAL	330	320	320	330	340	355	369	363	362	354	334	348	340	309	309	317	332	337
ST ANTHONY OBSERVED	330	320	320	330	340	355	369	363	362	354	334	348	340	309	309	317	332	337
REM NAT	330	320	320	330	340	355	369	363	362	354	334	348	340	309	309	317	332	337
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	1789	1719	1945	1899	1769	1957	2078	2243	2246	2159	2244	2179	2075	2028	2136	2072	2197	2129
NR REXBURG OBSERVED	1350	1350	1400	1550	1700	1800	1800	1800	1700	1750	1750	1650	1600	1600	1650	1700	1700	1720
REM NAT	1712	1642	1868	1822	1692	1779	1905	2070	2073	1986	2071	2006	1902	1855	1963	1899	2024	1956
STORED	-362	-292	-468	-272	+8	+21	-105	-270	-373	-236	-321	-356	-302	-255	-313	-199	-324	-236
SNAKE R. NR NATURAL	4159	3707	3718	3695	3612	4114	4719	5328	5621	5509	5416	5185	4868	4663	4710	4583	4629	4563
LEWISVILLE OBSERVED	2300	2000	2200	2800	3000	3290	3500	3580	3640	3610	3500	3300	3200	3100	3050	3110	3100	3060
REM NAT	3612	3186	3226	3205	3151	3491	4013	4563	4769	4747	4772	4660	4402	4167	4154	3966	4040	4002
STORED	-1312	-1186	-1026	-405	-151	-201	-513	-983	-1129	-1137	-1272	-1360	-1202	-1067	-1104	-916	-930	-942
WILLOW CR NATURAL	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41
STORED	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41
SNAKE R. NR NATURAL	3590	3188	3311	3349	3401	3890	4385	4937	5110	4933	4862	4701	4457	4291	4339	4162	4142	4049
SHELLEY OBSERVED	1600	1700	2050	2400	2840	2940	2910	2950	3000	3000	3000	2950	2850	2650	2550	2500	2500	2500
REM NAT	1543	1167	1320	1358	1439	1767	2179	2671	2757	2670	2718	2676	2490	2295	2283	2045	2054	1988
STORED	-1443	-967	-770	-458	-99	-327	-769	-1221	-1257	-1170	-1218	-1226	-1140	-1145	-1233	-1045	-1054	-988
SNAKE R. AT NATURAL	3312	2873	2934	2921	2891	3367	3907	4487	4705	4553	4462	4276	4019	3866	3951	3837	3880	3836
BLACKFOOT OBSERVED	1350	1250	1500	1940	2260	2440	2540	2600	2600	2600	2550	2500	2400	2300	2250	2300	2300	2350
REM NAT	2765	2352	2442	2431	2429	2744	3201	3721	3852	3790	3818	3751	3553	3370	3395	3220	3291	3276
STORED	-1415	-1102	-942	-491	-169	-304	-661	-1121	-1252	-1190	-1268	-1251	-1153	-1070	-1145	-920	-991	-926
SNAKE R. NR NATURAL	2767	2468	2774	2949	2996	3467	3932	4454	4665	4478	4354	4126	3819	3664	3769	3679	3762	3734
BLACKFOOT OBSERVED	1020	1240	1750	2140	2240	2410	2490	2570	2550	2430	2370	2300	2150	2120	2150	2200	2210	2230
REM NAT	2220	1947	2282	2458	2534	2844	3226	3689	3812	3715	3711	3601	3353	3168	3213	3062	3174	3173
STORED	-1200	-707	-532	-318	-294	-434	-736	-1119	-1262	-1285	-1341	-1301	-1203	-1048	-1063	-862	-964	-943
SNAKE R. AT NATURAL	5501	5227	5372	5399	5811	6297	6459	7174	7389	7304	7125	6867	6567	6386	6714	6718	6529	6621
NEELEY OBSERVED	397	397	397	397	397	411	442	406	402	402	402	402	411	402	406	406	402	406
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	5722	5489	5603	5618	6043	6485	6708	7423	7653	7587	7391	7135	6808	6629	6944	6966	7419	7765
MILWIDOKA OBSERVED	560	560	560	564	566	558	574	575	573	574	576	579	580	581	583	598	647	674
REM NAT	58	99	68	51	63	41	116	80	92	111	92	91	72	64	53	55	645	876
STORED	-58	-99	-68	-51	-63	-41	-116	-80	-92	-111	-92	-91	-72	-64	-53	-55	-645	-876
SNAKE R. AT NATURAL	5777	5556	5694	5721	6164	6602	6832	7543	7765	7701	7479	7228	6893	6719	7044	7067	7536	7929
MILNER OBSERVED	602	601	600	552	527	534	540	548	553	557	491	471	476	482	488	496	502	510
REM NAT	674	726	720	719	750	716	814	775	778	799	757	764	737	735	736	755	1409	1714
STORED	-72	-125	-120	-167	-223	-182	-274	-227	-225	-242	-266	-293	-261	-253	-248	-259	-907	-1204

SOME DATA AFFECTED BY ROUNDING

***** FEBRUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

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	329	298	447	506	712	893	748	750	636	549	608	0	0	28790
	OBSERVED	241	237	241	241	244	248	254	252	253	256	258	0	0	
	REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	
SNAKE R. NR IRWIN	NATURAL	+241	+237	+241	+241	+244	+248	+254	+252	+253	+256	+258	+0	+0	+13868
	OBSERVED	2301	2373	2537	2628	2960	3342	3157	3121	2883	2694	2690	0	0	
	REM NAT STORED	1230	1240	1240	1240	1240	1250	1250	1240	1250	1250	1250	0	0	
SNAKE R. NR HEISE	NATURAL	2075	2075	2091	2122	2247	2449	2409	2371	2247	2145	2082	0	0	10850
	OBSERVED	-742	-835	-851	-882	-1007	-1199	-1159	-1131	-997	-895	-832	+0	+0	
	REM NAT STORED	2421	2483	2657	2998	3670	3932	3657	3591	3313	3124	2940	0	0	
SNAKE R. NR LORENZO	NATURAL	1350	1350	1360	1610	1950	1840	1750	1710	1680	1680	1500	0	0	157711
	OBSERVED	2092	2185	2211	2492	2957	3039	2909	2841	2677	2575	2332	0	0	
	REM NAT STORED	-742	-835	-851	-882	-1007	-1199	-1159	-1131	-997	-895	-832	+0	+0	
HENRYS FORK NR LAKE	NATURAL	2063	2122	2295	2621	3298	3663	3446	3407	3132	2835	2573	0	0	138601
	OBSERVED	900	896	901	1100	1510	1780	1500	1300	1250	1200	950	0	0	
	REM NAT STORED	1734	1824	1848	2115	2585	2771	2698	2657	2495	2287	1965	0	0	
HENRYS FORK NR ISLAND PARK	NATURAL	-834	-928	-947	-1015	-1075	-991	-1198	-1357	-1245	-1087	-1015	+0	+0	-51120
	OBSERVED	33	33	34	35	36	36	37	37	37	37	35	0	0	
	REM NAT STORED	18	19	20	21	22	21	22	21	22	21	22	0	0	
HENRYS FORK NR ASHTON	NATURAL	33	33	34	35	36	36	37	37	37	37	35	0	0	2080
	OBSERVED	-15	-14	-14	-14	-14	-15	-15	-16	-15	-16	-13	+0	+0	
	REM NAT STORED	375	363	343	406	411	436	513	497	473	474	450	0	0	
FALLS R. NR SQUIRREL	NATURAL	124	124	124	124	124	124	124	124	124	124	124	0	0	21636
	OBSERVED	375	363	343	406	411	436	513	497	473	474	450	0	0	
	REM NAT STORED	-251	-239	-219	-282	-287	-312	-389	-373	-349	-350	-326	+0	+0	
FALLS R. NR CHESTER	NATURAL	1065	1181	1034	1282	1327	1296	1399	1336	1279	1315	1297	0	0	52025
	OBSERVED	814	942	815	1000	1040	984	1010	963	930	965	971	0	0	
	REM NAT STORED	251	239	219	282	287	312	389	373	349	350	326	0	0	
HENRYS FORK AT ST ANTHONY	NATURAL	-251	-239	-219	-282	-287	-312	-389	-373	-349	-350	-326	+0	+0	-16328
	OBSERVED	363	370	364	376	405	397	395	384	395	381	369	0	0	
	REM NAT STORED	-4	-3	-4	-6	-8	-9	-10	-10	-11	-9	-8	+0	+0	
HENRYS FORK AT ST ANTHONY	NATURAL	431	430	431	443	465	466	457	447	458	446	435	0	0	25180
	OBSERVED	420	420	420	430	450	450	440	430	440	440	420	0	0	
	REM NAT STORED	424	423	424	436	458	459	450	440	451	439	428	0	0	
HENRYS FORK AT ST ANTHONY	NATURAL	-4	-3	-4	-6	-8	-9	-10	-10	-11	-9	-8	+0	+0	-311
	OBSERVED	1461	1574	1443	1703	1767	1774	1915	1886	1860	1852	1766	0	0	
	REM NAT STORED	1200	1300	1200	1350	1440	1510	1600	1490	1400	1340	1320	0	0	
HENRYS FORK AT ST ANTHONY	NATURAL	1424	1537	1406	1661	1725	1732	1872	1844	1818	1810	1724	0	0	91137
	OBSERVED	-224	-237	-206	-311	-285	-222	-272	-354	-418	-470	-404	+0	+0	
	REM NAT STORED	-224	-237	-206	-311	-285	-222	-272	-354	-418	-470	-404	+0	+0	

SOME DATA AFFECTED BY ROUNDING

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***** FEBRUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

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
TETON R. NR ST ANTHONY OBSERVED	341	344	350	361	569	977	1150	859	610	514	466	0	0	5083	7527	25011
REM NAT	341	344	350	361	569	977	1150	859	610	514	466	0	0	5083	7527	25011
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NR REXBURG OBSERVED	2074	2196	2179	2614	3066	3797	4223	3761	3300	2901	2617	0	0	30466	39126	138035
REM NAT	1750	1850	2050	2440	2930	3950	3690	2510	2190	2140	2120	0	0	24450	32740	113436
STORED	1901	2023	2006	2427	2879	3611	4036	3575	3114	2715	2431	0	0	28346	36597	128814
	-151	-173	+44	+13	+51	+339	-346	-1065	-924	-575	-311	+0	+0	-3896	-3857	-15378
SNAKE R. NR LEWISVILLE OBSERVED	4515	4649	4704	5300	6210	6949	7078	6829	6315	5946	5499	0	0	69024	77769	291163
REM NAT	3060	3030	3080	3340	3990	4600	5020	4630	3880	3500	3290	0	0	46070	50640	191824
STORED	4013	4178	4084	4607	5312	5870	6143	5893	5493	5211	4705	0	0	60118	67517	253164
	-953	-1148	-1004	-1267	-1322	-1270	-1123	-1263	-1613	-1711	-1415	+0	+0	-14048	-16877	-61339
WILLOW CR NR RIRIE OBSERVED	41	41	100	211	721	462	167	112	68	68	68	0	0	615	2182	5547
REM NAT	0	0	0	0	0	0	0	0	50	50	50	0	0	0	150	297
STORED	41	41	100	211	721	462	167	112	68	68	68	0	0	615	2182	5547
	-41	-41	-100	-211	-721	-462	-167	-112	-18	-18	-18	+0	+0	-615	-2032	-5250
SNAKE R. NR SHELLEY OBSERVED	3989	4155	4396	5366	7041	7705	7449	6801	5976	5403	4966	0	0	62744	75600	274405
REM NAT	2510	2610	2980	3830	4460	4920	4560	3740	3280	3010	2870	0	0	39390	46270	169906
STORED	1987	2184	2276	3173	4643	5126	5014	4365	3654	3168	2673	0	0	31333	44350	150117
	-977	-1074	-796	-843	-1683	-1706	-1954	-2125	-1874	-1658	-1303	+0	+0	-14443	-19080	-66492
SNAKE R. AT BLACKFOOT OBSERVED	3824	4012	4234	5008	6459	6995	7152	6728	6059	5533	4676	0	0	56524	72233	255389
REM NAT	2400	2500	2700	3450	4300	5300	5930	3710	2890	2580	2560	0	0	33090	42870	150646
STORED	3322	3541	3614	4315	5560	5916	6217	5793	5236	4798	3883	0	0	47614	61982	217383
	-922	-1041	-914	-1415	-2110	-1616	-287	-2083	-2346	-2218	-1323	+0	+0	-14534	-19112	-66736
SNAKE R. NR BLACKFOOT OBSERVED	3719	3937	4321	5433	7204	7793	7259	6376	5381	4798	4456	0	0	54682	71852	250980
REM NAT	2290	2520	3260	4130	4620	4530	3730	3100	2760	2580	2420	0	0	31930	42580	147790
STORED	3217	3466	3701	4740	6305	6714	6324	5440	4559	4063	3663	0	0	45773	61601	212976
	-927	-946	-441	-610	-1685	-2184	-2594	-2340	-1799	-1483	-1243	+0	+0	-13843	-19021	-65185
SNAKE R. AT NEBLEY OBSERVED	6673	6666	7287	9259	10901	11574	10988	10232	9004	8502	8198	0	0	95592	119152	425944
REM NAT	402	393	402	420	424	406	402	402	402	402	402	0	0	6071	5671	23290
STORED	0	0	129	100	0	0	0	5	0	0	0	0	0	0	234	464
	+0	+0	-129	-100	+0	+0	+0	-5	+0	+0	+0	+0	+0	+0	-234	-464
SNAKE R. NR MINIDOKA OBSERVED	7853	8072	8236	10029	11644	12080	11337	10503	9239	8763	8426	0	0	99238	128332	451385
REM NAT	882	1490	1480	1290	1010	774	687	677	632	602	610	0	0	8563	12053	40891
STORED	700	309	0	0	157	138	65	0	5	61	20	0	0	1151	3031	8294
	-700	-309	+0	+0	-157	-138	-65	+0	-5	-61	-20	+0	+0	-1151	-3031	-8294
SNAKE R. AT MILNER OBSERVED	8190	8351	8389	10011	11385	11839	11186	10445	9227	8550	8455	0	0	100718	128560	454772
REM NAT	526	550	578	592	599	610	698	760	755	741	735	0	0	8022	8652	33072
STORED	1919	2078	1633	1272	908	671	600	620	625	450	660	0	0	11200	15314	52590
	-1393	-1528	-1055	-680	-309	-61	+98	+140	+130	+291	+76	+0	+0	-3178	-6661	-19515

SOME DATA AFFECTED BY ROUNDING

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***** MARCH *****			DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980																		RUN DATE 04/07/81			
STATION			1	2	3	4	5	6	7	8	DAY (MIDNIGHT)			9	10	11	12	13	14	15	16	17	18	
SNAKE R. NR MURAN	NATURAL	611	523	438	380	381	411	413	444	476	595	743	745	715	626	480	420	420	420					
	OBSERVED	259	260	262	263	264	266	267	271	271	271	273	274	273	273	272	273	271	270					
	REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
SNAKE R. NR IRWIN	NATURAL	2570	2467	2397	2355	2404	2453	2420	2536	2620	2807	2916	2751	2714	2534	2366	2413	2413	2398					
	OBSERVED	1250	1240	1250	1250	1250	1240	1250	1260	1250	1250	1240	1240	1240	1240	1240	1250	1260	1250					
	REM NAT STORED	1959	1944	1960	1976	2023	2041	2008	2093	2144	2212	2173	2006	1999	1908	1886	1993	1993	1978					
SNAKE R. NR HEISE	NATURAL	2680	2647	2597	2575	2554	2593	2570	2746	2810	2957	3046	2891	2844	2704	2566	2573	2533	2548					
	OBSERVED	1360	1420	1450	1470	1400	1380	1400	1470	1440	1400	1370	1380	1370	1410	1440	1410	1380	1400					
	REM NAT STORED	2069	2124	2160	2196	2173	2181	2158	2303	2334	2362	2303	2146	2129	2078	2086	2153	2113	2128					
SNAKE R. NR LORENZO	NATURAL	2273	2204	2123	2090	2072	2113	2095	2261	2327	2474	2561	2408	2342	2195	2107	2173	2178	2216					
	OBSERVED	800	850	850	880	850	820	840	840	900	838	785	753	753	759	845	772	708	702					
	REM NAT STORED	1662	1681	1686	1711	1691	1701	1683	1818	1852	1879	1819	1663	1626	1569	1628	1753	1758	1796					
HENRYS FORK NR LAKE	NATURAL	34	32	30	30	31	31	32	32	31	31	31	31	31	31	32	33	35	36					
	OBSERVED	21	20	20	22	24	22	22	21	21	22	22	21	20	19	19	21	24	23					
	REM NAT STORED	34	32	30	30	31	31	32	32	31	31	31	31	31	31	32	33	35	36					
HENRYS FORK NR ISLAND PARK	NATURAL	484	425	431	398	373	425	418	419	377	369	388	423	415	417	392	351	352	416					
	OBSERVED	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124					
	REM NAT STORED	484	425	431	398	373	425	418	419	377	369	388	423	415	417	392	351	352	416					
HENRYS FORK NR ASHTON	NATURAL	1185	1214	1243	1257	1186	1148	1263	1228	1140	1275	1133	1251	1106	1255	1098	1174	1189	1277					
	OBSERVED	825	913	936	983	937	847	969	933	887	1030	869	952	815	962	830	947	961	985					
	REM NAT STORED	360	301	307	274	249	301	294	295	253	245	264	299	291	293	268	227	228	292					
FALLS R. NR SQUIRREL	NATURAL	364	362	374	379	383	367	370	380	382	387	384	374	369	368	368	369	379	365					
	OBSERVED	358	358	370	375	381	366	368	377	377	380	376	366	361	360	360	361	371	357					
	REM NAT STORED	364	362	374	379	383	367	370	380	382	387	384	374	369	368	368	369	379	365					
FALLS R. NR CHESTER	NATURAL	432	425	430	442	469	439	432	445	464	454	455	432	427	421	432	467	461	432					
	OBSERVED	419	414	419	431	460	431	425	437	454	442	442	419	414	408	419	454	448	419					
	REM NAT STORED	425	418	423	435	462	432	427	440	459	449	450	427	422	416	427	462	456	427					
HENRYS FORK AT ST ANTHONY	NATURAL	1609	1597	1622	1634	1570	1529	1688	1709	1716	1842	1686	1764	1573	1699	1529	1629	1617	1675					
	OBSERVED	1170	1220	1260	1290	1240	1240	1270	1180	1260	1250	1130	1110	988	1080	968	1100	1080	969					
	REM NAT STORED	1567	1555	1580	1592	1528	1442	1416	1437	1444	1570	1414	1492	1301	1427	1257	1357	1345	1257					
SOME DATA AFFECTED BY ROUNDING			-397	-335	-320	-302	-288	-202	-146	-257	-184	-320	-284	-382	-313	-289	-257	-265	-288					

***** MARCH *****			DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980														RUN DATE 04/07/81	
STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	433	413	437	521	651	590	510	490	510	498	456	429	410	400	404	445	493	455
ST ANTHONY OBSERVED	433	413	437	521	651	590	510	490	510	498	456	429	410	400	404	445	493	455
REM NAT	433	413	437	521	651	590	510	490	510	498	456	429	410	400	404	445	493	455
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2511	2533	2573	2645	2622	2416	2452	2454	2449	2583	2363	2356	2147	2233	2080	2190	2182	2257
NR REXBURG OBSERVED	2100	2030	1950	2050	2030	1810	1730	1790	1650	1680	1450	1430	1280	1290	1290	1310	1280	1250
REM NAT	2325	2347	2387	2459	2436	2185	1907	1910	1905	2039	1819	1812	1603	1689	1536	1646	1638	1366
STORED	-225	-317	-437	-409	-406	-375	-177	-120	-255	-359	-369	-382	-323	-399	-246	-336	-358	-116
SNAKE R. NR NATURAL	4955	4830	4853	4980	5024	4929	4984	5118	5174	5490	5376	5200	4906	4791	4396	4517	4435	4522
LEWISVILLE OBSERVED	3160	3000	3210	3500	3480	3030	3110	3060	3130	3060	2870	2550	2540	2440	2360	2480	2410	2380
REM NAT	4159	4121	4230	4415	4457	4286	4027	4131	4155	4351	4089	3911	3647	3621	3372	3553	3471	3211
STORED	-999	-1121	-1020	-915	-977	-1256	-917	-1071	-1025	-1291	-1219	-1361	-1107	-1181	-1012	-1073	-1061	-831
WILLOW CR NATURAL	46	75	160	115	55	62	64	69	69	69	69	64	54	48	45	57	61	62
NR RIRIE OBSERVED	50	58	58	58	73	73	73	73	73	73	73	73	73	73	73	73	73	73
REM NAT	46	75	160	115	55	62	64	69	69	69	69	64	54	48	45	57	61	62
STORED	+4	-17	-102	-57	+18	+11	+9	+4	+4	+4	+4	+9	+19	+26	+28	+16	+12	+11
SNAKE R. NR NATURAL	4514	4537	4741	4853	4849	4740	4733	4912	4970	5231	5092	4884	4550	4439	4093	4184	4138	4229
SHELLEY OBSERVED	2720	2880	3100	3200	3090	2830	2740	2920	2750	2640	2400	2300	2040	2060	2100	2060	2040	2010
REM NAT	2217	2328	2617	2788	2782	2598	2276	2424	2451	2592	2305	2096	1791	1769	1570	1720	1675	1418
STORED	-997	-948	-1017	-1088	-1192	-1268	-1036	-1004	-1201	-1452	-1405	-1296	-1251	-1209	-970	-1160	-1135	-908
SNAKE R. AT NATURAL	4174	4192	4398	4498	4471	4410	4451	4627	4713	4989	4887	4744	4473	4376	4011	4112	4041	4134
BLACKFOOT OBSERVED	2490	2470	2680	2840	2770	2610	2510	2550	2540	2480	2320	2190	2080	1960	1940	1990	1980	1920
REM NAT	3377	3483	3775	3933	3905	3768	3493	3639	3693	3850	3600	3456	3214	3206	2987	3147	3077	2823
STORED	-887	-1013	-1095	-1093	-1135	-1158	-983	-1089	-1153	-1370	-1280	-1266	-1134	-1246	-1047	-1157	-1097	-903
SNAKE R. NR NATURAL	4079	4162	4378	4478	4426	4280	4288	4487	4588	4856	4712	4537	4238	4171	3856	3969	3926	4022
BLACKFOOT OBSERVED	2380	2600	2720	2700	2560	2400	2420	2500	2390	2240	2060	2010	1820	1840	1880	1860	1830	1810
REM NAT	3282	3453	3755	3913	3860	3638	3331	3499	3568	3717	3425	3248	2979	3001	2832	3005	2962	2710
STORED	-902	-853	-1035	-1213	-1300	-1238	-911	-999	-1178	-1477	-1365	-1238	-1159	-1161	-952	-1145	-1132	-900
SNAKE R. AT NATURAL	7772	8364	8785	8882	8628	8553	8422	7993	7908	8101	7982	7780	7635	7505	7206	7298	6797	6889
NEELEY OBSERVED	900	1190	1190	1180	1190	1210	1180	1180	1170	1180	1190	1160	1180	1190	1200	1200	1190	1190
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	209	0	85
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-21	-209	+0	-85
SNAKE R. NR NATURAL	7880	8646	8857	8957	8675	8546	8583	8115	8156	8198	8120	7953	7639	7800	7465	7380	7194	7064
MINIDUKA OBSERVED	696	736	720	733	766	752	772	800	807	835	835	863	916	1210	1480	1490	1460	1450
REM NAT	313	736	543	522	472	451	569	502	611	442	493	470	268	274	0	0	128	0
STORED	-313	-736	-543	-522	-472	-451	-569	-502	-611	-442	-493	-470	-268	-274	+0	+0	-128	+0
SNAKE R. AT NATURAL	7939	8702	9074	8978	8653	8558	8618	8123	8167	8177	7756	7925	7675	7910	7818	7431	7218	6881
MILNER OBSERVED	746	746	746	734	742	746	739	746	743	751	741	740	757	1220	1350	1370	1440	1340
REM NAT	1067	1527	1479	1277	1216	1215	1376	1311	1429	1256	965	1305	1220	1594	1833	1542	1611	1267
STORED	-321	-781	-733	-543	-474	-469	-637	-565	-686	-505	-224	-565	-463	-374	-483	-172	-171	+73
SOME DATA AFFECTED BY ROUNDING																		
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SOME DATA AFFECTED BY ROUNDING

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***** MARCH *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980														RUN DATE 04/07/81	
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 MURAN	NATURAL	428	515	541	539	535	500	466	460	476	471	471	471	471	439	468	7981	7571	30847
	OBSERVED	303	383	377	376	408	482	477	474	471	471	471	471	468	467	466	4019	6437	20739
	REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SNAKE R. NR IRWIN	NATURAL	2390	2362	2392	2379	2378	2329	2373	2411	2416	2416	2416	2387	2390	2416	2886	38310	38733	152814
	OBSERVED	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	1240	1250	1250	1240	3040	18690	21780	80272
	REM NAT STORED	1962	1847	1851	1840	1843	1828	1907	1951	1940	1914	1914	1914	1919	1977	2418	30332	31161	121971
SNAKE R. NR HEISE	NATURAL	-712	-597	-601	-590	-593	-578	-657	-701	-700	-664	-664	-664	-669	-737	+622	-11642	-9381	-41699
	OBSERVED	2540	2492	2522	2509	2508	2479	2533	2561	2576	2517	2517	2517	2540	2556	1686	40780	39673	159578
	REM NAT STORED	1400	1380	1380	1380	1380	1400	1410	1400	1400	1400	1400	1380	1400	1380	1840	21160	22720	87035
SNAKE P. NR LORENZO	NATURAL	2191	2128	2145	2139	2135	2101	2155	2172	2172	2172	2104	2104	2122	2139	1201	33645	33471	133124
	OBSERVED	714	666	612	648	642	648	654	630	639	627	634	627	634	598	732	12343	10626	45559
	REM NAT STORED	1763	1613	1604	1600	1600	1601	1689	1712	1696	1631	1651	1700	1651	1700	733	25669	25900	102287
HENRYS FORK NR LAKE	NATURAL	-1049	-947	-992	-952	-958	-953	-1035	-1082	-1057	-1004	-1004	-1004	-1017	-1102	-1	-13326	-15274	-56728
	OBSERVED	37	38	38	38	38	38	38	38	38	40	41	41	41	42	41	470	612	2146
	REM NAT STORED	22	23	25	24	22	22	24	26	28	28	26	26	27	27	26	316	390	1400
HENRYS FORK NR ISLAND PARK	NATURAL	-15	-15	-13	-14	-16	-16	-14	-12	-12	-12	-12	-15	-14	-15	-15	-154	-222	-745
	OBSERVED	408	390	417	365	393	476	422	413	361	287	287	287	357	365	399	6154	6172	24448
	REM NAT STORED	124	124	124	124	124	89	124	124	124	124	53	53	4	4	4	1860	1518	6700
HENRYS FORK NR ASHTON	NATURAL	408	390	417	365	393	476	422	413	361	287	287	287	357	365	399	6154	6172	24448
	OBSERVED	-284	-266	-293	-241	-269	-387	-298	-289	-237	-234	-234	-234	-353	-361	-395	-4294	-4654	-17748
	REM NAT STORED	1113	1244	1250	1071	1469	1497	1057	1062	1021	1035	1035	1035	1138	1134	1144	17982	18875	73105
FALLS R. NR SQUIRREL	NATURAL	829	978	957	830	1200	1110	759	773	784	801	785	773	749	749	749	13688	14221	55357
	OBSERVED	284	266	293	241	269	387	298	289	237	234	234	234	353	361	395	4294	4654	17748
	REM NAT STORED	-284	-266	-293	-241	-269	-387	-298	-289	-237	-234	-234	-234	-353	-361	-395	-4294	-4654	-17748
FALLS R. NR CHESTER	NATURAL	364	375	363	341	345	360	349	352	350	352	348	352	348	352	346	5611	5710	22455
	OBSERVED	356	367	356	335	340	356	345	348	345	347	344	348	344	348	342	5533	5618	22118
	REM NAT STORED	364	375	363	341	345	360	349	352	350	352	348	352	348	352	346	5611	5710	22455
HENRYS FORK AT ST ANTHONY	NATURAL	-8	-8	-7	-6	-5	-4	-4	-4	-4	-4	-5	-5	-4	-4	-4	-78	-92	-337
	OBSERVED	444	455	443	408	407	428	417	423	419	419	419	419	414	430	414	6599	6881	26737
	REM NAT STORED	431	442	431	397	397	419	408	414	409	409	409	409	405	421	405	6434	6709	26069
HENRYS FORK AT ST ANTHONY	NATURAL	1563	1733	1751	1550	1874	1913	1462	1468	1461	1471	1572	1586	1572	1586	1577	24767	25902	100501
	OBSERVED	994	1080	1010	842	1040	1150	789	778	792	814	837	809	759	759	759	17656	14843	64461
	REM NAT STORED	1145	1315	1333	1132	1456	1495	1044	1050	1043	1053	1169	1183	1174	1174	1174	22022	19551	82460
SOME DATA AFFECTED BY ROUNDING				-151	-235	-323	-290	-416	-345	-255	-272	-251	-239	-332	-374	-415	-4366	-4708	-17998

**** MARCH ****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980														RUN DATE 04/07/81	
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)															
TETON R. NR NATURAL ST ANTHONY OBSERVED REM NAT STORED	422	437	434	393	386	391	385	383	393	393	393	393	398	403	398	391	7152	6607	27290
	422	437	434	393	386	391	385	383	393	393	393	393	398	403	398	391	7152	6607	27290
	422	437	434	393	386	391	385	383	393	393	393	393	398	403	398	391	7152	6607	27290
	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL NR REXBURG OBSERVED REM NAT STORED	2123	2343	2406	2175	2530	2538	2105	2085	2043	2098	2169	2143	2119	2143	2119	2119	36417	35506	142659
	1180	1220	1140	1110	1340	1100	965	943	914	934	933	893	891	933	893	891	25560	17403	85217
	1232	1452	1515	1284	1639	1647	1214	1194	1152	1207	1336	1310	1286	1336	1310	1286	30359	22118	104088
	-52	-232	-375	-174	-299	-547	-249	-251	-238	-273	-403	-417	-395	-403	-417	-395	-4799	-4715	-14871
SNAKE R. NR NATURAL LEWISVILLE OBSERVED REM NAT STORED	4421	4597	4715	4462	4758	4792	4414	4452	4461	4426	4511	4498	3528	4511	4498	3528	75006	71509	290612
	2370	2380	2370	2180	2280	2500	2230	2150	2020	2190	2150	2070	2130	2150	2070	2130	44500	36290	160246
	3102	3191	3283	3032	3332	3401	3057	3100	3094	3062	3207	3226	2227	3062	3207	2227	60972	50549	221201
	-732	-811	-913	-852	-1052	-901	-827	-950	-1074	-872	-1057	-1156	-97	-872	-1057	-97	-16472	-14259	-60954
WILLOW CR NATURAL NR RIRIE OBSERVED REM NAT STORED	69	61	53	53	47	42	47	51	56	57	55	51	39	57	55	39	1064	861	3818
	73	73	73	73	73	73	73	73	73	73	73	73	67	73	67	67	1027	1150	4318
	69	61	53	53	47	42	47	51	56	57	55	51	39	57	55	39	1064	861	3818
	+4	+12	+20	+20	+26	+31	+26	+23	+17	+16	+12	+16	+28	+16	+12	+28	-36	+290	+503
SNAKE R. NR NATURAL SHELLEY OBSERVED REM NAT STORED	4107	4281	4368	4120	4452	4439	4079	4080	4067	4055	4126	4137	3209	4055	4126	4137	71138	66071	272154
	2000	1980	1910	1830	2080	1930	1820	1640	1710	1710	1690	1670	2040	1710	1690	2040	39770	30120	138626
	1288	1375	1436	1190	1526	1547	1222	1228	1200	1191	1322	1365	408	1191	1322	1365	34604	21131	110510
	-788	-895	-1026	-860	-946	-1117	-902	-1088	-990	-981	-1132	-1195	+132	-981	-1132	-1195	-17334	-14991	-64116
SNAKE R. AT NATURAL BLACKFOOT OBSERVED REM NAT STORED	4027	4204	4301	4065	4372	4391	4029	4070	4077	4045	4126	4099	3111	4045	4126	4099	67414	65204	263047
	1900	1920	1890	1790	1980	2000	1790	1760	1590	1700	1700	1640	1680	1700	1700	1640	36430	29130	130038
	2708	2798	2869	2635	2946	3000	2672	2718	2710	2681	2822	2827	1810	2681	2822	2827	53379	44243	193633
	-808	-878	-979	-845	-1066	-1000	-882	-958	-1120	-981	-1122	-1187	-130	-981	-1122	-1187	-16949	-15113	-63594
SNAKE R. NR NATURAL BLACKFOOT OBSERVED REM NAT STORED	3904	4081	4168	3940	4284	4261	3909	3895	3884	3890	3966	3989	3269	3890	3966	3989	65536	63357	255659
	1800	1790	1700	1710	1930	1700	1640	1460	1570	1550	1530	1540	2730	1550	1530	1540	34520	28150	124305
	2586	2675	2736	2510	2859	2870	2552	2543	2517	2526	2662	2717	1968	2526	2662	2717	51501	42398	186248
	-786	-885	-1036	-800	-929	-1170	-912	-1083	-947	-976	-1132	-1177	+762	-976	-1132	-1177	-16981	-14248	-61942
SNAKE R. AT NATURAL NEELEY OBSERVED REM NAT STORED	6604	6900	6839	6575	7005	6829	6379	6507	6574	6606	6687	6662	6158	6606	6687	6662	121516	107309	453874
	1190	1200	1210	1210	1210	1180	1180	1180	1180	1220	1190	1190	1190	1220	1190	1190	17490	19110	72596
	68	15	32	88	0	0	0	0	0	0	0	0	0	0	0	0	21	497	1027
	-68	-15	-32	-88	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-21	-497	-1027
SNAKE R. NR NATURAL MINIDOKA OBSERVED REM NAT STORED	6786	7165	7038	6707	7024	6885	6404	6548	6668	6646	6724	6783	6086	6646	6724	6783	123590	109102	461544
	1440	1480	1440	1430	1010	759	713	726	733	759	826	955	1000	759	826	955	12921	17671	60679
	0	0	0	0	219	478	492	495	541	502	401	356	118	502	401	356	6666	3730	20620
	+0	+0	+0	+0	-219	-478	-492	-495	-541	-502	-401	-356	-118	-502	-401	-356	-6666	-3730	-20620
SNAKE R. AT NATURAL MILNER OBSERVED REM NAT STORED	6740	7050	6903	6623	6816	6637	6208	6460	6689	6731	6690	6819	6171	6731	6690	6819	124073	108067	460449
	1280	1370	1420	1400	1060	959	876	776	564	467	467	447	460	467	467	447	12247	15696	55424
	1218	1196	1134	1174	845	837	859	812	919	950	692	793	664	950	692	793	20070	16513	72562
	+62	+174	+286	+226	+215	+122	+18	-36	-355	-483	-225	-346	-204	-483	-225	-346	-7823	-816	-17135

SOME DATA AFFECTED BY ROUNDING

A-72

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	436	405	433	401	459	457	426	395	338	337	368	457	484	484	481	362	329	327
MOKAN OBSERVED	463	462	458	457	457	456	454	455	462	457	457	452	452	452	448	448	443	443
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+463	+462	+458	+457	+457	+456	+454	+455	+462	+457	+457	+452	+452	+452	+448	+448	+443	+443
Snake R. NR NATURAL	3647	3672	3689	3191	2443	2397	2278	2288	2276	2417	2579	1854	1464	1451	1539	2075	2369	2398
IRWIN OBSERVED	6100	6640	6640	6670	6640	6640	6640	6640	6670	6670	6640	3540	2290	2290	2310	2290	2290	2300
REM NAT	3211	3267	3256	2790	1985	1940	1852	1893	1938	2080	2211	1397	980	967	1058	1713	2040	2071
STORED	+2889	+3373	+3384	+3850	+4685	+4700	+4788	+4747	+4732	+4590	+4429	+2143	+1310	+1323	+1252	+577	+250	+230
Snake R. NR NATURAL	2877	3882	3959	3451	2683	2657	2538	2578	2596	2737	2869	3594	1844	1781	1819	2375	2669	2688
HEISE OBSERVED	5330	6850	6910	6900	6910	6900	6900	6930	6990	6990	6930	5280	2670	2620	2590	2590	2590	2590
REM NAT	2441	3477	3526	3050	2225	2200	2112	2183	2258	2400	2501	3137	1360	1297	1338	2013	2340	2361
STORED	+2889	+3373	+3384	+3850	+4685	+4700	+4788	+4747	+4732	+4590	+4429	+2143	+1310	+1323	+1252	+577	+250	+230
Snake R. NR NATURAL	2231	3235	3326	2912	2315	2281	2141	2160	2168	2317	2584	3525	1898	1883	1826	2186	2378	2374
LORENZO OBSERVED	3620	5710	5840	5850	5880	6020	6340	6510	6540	6530	6990	5720	2730	2380	2300	2260	2250	2200
REM NAT	1795	2830	2893	2512	1857	1824	1716	1765	1830	1980	2215	3068	1414	1399	1345	1824	2049	2047
STORED	+1825	+2880	+2948	+3339	+4023	+4197	+4624	+4745	+4710	+4550	+4775	+2652	+1316	+981	+955	+436	+201	+153
HENRYS FORK NATURAL	27	24	20	17	16	17	17	6	19	20	9	22	23	23	36	47	46	45
NR LAKE OBSERVED	25	28	28	27	30	32	31	32	33	34	36	37	36	35	34	33	32	32
REM NAT	27	24	20	17	16	17	17	6	19	20	9	22	23	23	36	47	46	45
STORED	-2	+4	+8	+10	+14	+15	+14	+26	+14	+14	+28	+15	+13	+12	-2	-14	-14	-13
HENRYS FORK NATURAL	395	394	391	332	369	351	363	370	375	376	354	378	396	382	358	441	416	453
NR ISLAND OBSERVED	4	4	4	4	4	4	4	4	4	4	4	4	4	4	8	86	158	203
PARK REM NAT	395	394	391	332	369	351	363	370	375	376	354	378	396	382	358	441	416	453
STORED	-391	-390	-387	-328	-365	-347	-359	-366	-371	-372	-350	-374	-392	-378	-350	-355	-258	-250
HENRYS FORK NATURAL	1168	1159	1151	1129	1206	1091	1140	1151	1172	1193	1197	1201	1277	1159	1204	1222	1157	1168
NR ASHTON OBSERVED	777	769	764	801	841	744	781	785	801	821	847	827	885	781	854	867	899	918
REM NAT	391	390	387	328	365	347	359	366	371	372	350	374	392	378	350	355	258	250
STORED	-391	-390	-387	-328	-365	-347	-359	-366	-371	-372	-350	-374	-392	-378	-350	-355	-258	-250
FALLS R. NR NATURAL	354	346	339	366	353	354	347	349	353	361	368	359	350	356	355	355	355	355
SQUIRREL OBSERVED	350	342	334	361	348	349	342	344	348	356	363	354	345	351	350	350	350	350
REM NAT	354	346	339	366	353	354	347	349	353	361	368	359	350	356	355	355	355	355
STORED	-4	-4	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
FALLS R. NR NATURAL	419	414	412	430	428	422	422	431	434	460	471	438	413	416	412	432	435	448
CHESTER OBSERVED	410	405	402	420	418	412	412	410	413	439	450	417	392	394	390	390	393	405
REM NAT	414	409	407	425	423	417	417	415	418	444	455	422	397	399	395	395	398	410
STORED	-4	-4	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
HENRYS FORK NATURAL	1599	1565	1554	1548	1628	1515	1558	1582	1603	1650	1680	1682	1724	1626	1662	1710	1620	1659
AT ST OBSERVED	776	738	706	749	800	676	707	713	715	783	878	831	849	753	793	864	734	945
REM NAT	1196	1162	1080	1074	1154	1041	1080	1070	1088	1171	1197	1177	1235	1133	1165	1186	1093	1127
STORED	-420	-424	-374	-325	-354	-365	-373	-357	-373	-388	-319	-346	-386	-380	-372	-322	-359	-182

SOME DATA AFFECTED BY ROUNDING

***** APRIL *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

DAY (MILNER TIME)

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TEYON R. NR NATURAL	381	387	378	402	411	395	407	403	411	443	515	530	451	420	444	453	425	433
ST ANTHONY OBSERVED	381	387	378	402	411	395	407	403	411	443	515	530	451	420	444	453	425	433
REM NAT	381	387	378	402	411	395	407	403	411	443	515	530	451	420	444	453	425	433
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2127	2105	2101	2119	2183	2055	2091	2132	2208	2323	2450	2437	2415	2292	2386	2445	2376	2404
NR REXBURG OBSERVED	905	843	835	890	857	786	786	786	786	920	992	968	938	890	968	813	863	885
REM NAT	1294	1272	1197	1215	1279	1141	1180	1039	1088	1239	1362	1346	1320	1193	1281	1196	1109	1132
STORED	-389	-429	-362	-325	-422	-355	-394	-253	-302	-319	-370	-378	-382	-303	-313	-383	-246	-247
SNAKE R. NR NATURAL	3981	4549	4409	3872	3832	3985	3984	4086	4098	4310	4573	5695	4506	4624	4994	5457	5327	5312
LEWISVILLE OBSERVED	3130	5850	6690	7000	7320	7070	6960	7010	7000	7120	7210	7180	5170	3930	3800	3730	3590	3650
REM NAT	2712	3311	3072	2567	2470	2614	2648	2598	2640	2849	3117	4147	2928	3041	3407	3846	3731	3713
STORED	+418	+2539	+3618	+4433	+4850	+4457	+4312	+4412	+4360	+4231	+4093	+3033	+2242	+889	+393	-116	-141	-63
WILLOW CR NATURAL	38	61	54	42	60	34	46	49	66	55	75	82	88	123	78	89	81	162
NR RIRIE OBSERVED	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
REM NAT	38	61	54	42	60	34	46	49	66	55	75	82	88	123	78	89	81	162
STORED	+29	+6	+13	+25	+8	+33	+21	+18	+0	+12	-8	-27	-33	-68	-44	-55	-47	-128
SNAKE R. NR NATURAL	4266	5125	5051	4452	3784	3666	3726	3898	4102	4425	4679	5389	3784	3744	3931	4656	4795	4869
SHELLEY OBSERVED	5070	6460	6580	6710	6680	6700	7040	6990	7060	7240	7170	5490	3540	3280	3210	3040	3070	3030
REM NAT	1498	2387	2214	1647	922	795	889	910	1144	1503	1722	2341	706	662	845	1545	1699	1770
STORED	+2072	+2573	+2866	+3563	+4258	+4405	+4651	+4580	+4416	+4237	+3948	+1649	+1335	+1118	+865	-5	-129	-240
SNAKE R. AT NATURAL	3821	4510	4333	3719	3324	3291	3371	3588	3795	4130	4424	5326	3806	3774	3944	4498	4560	4643
BLACKFOOT OBSERVED	3670	5790	6140	6290	6370	6370	6680	6750	6760	6960	6970	6070	3580	3030	2940	2890	2800	2750
REM NAT	2553	3272	2996	2414	1962	1920	2034	2100	2336	2708	2967	3778	2228	2192	2358	2888	2964	2977
STORED	+1117	+2518	+3144	+3876	+4408	+4450	+4646	+4650	+4424	+4252	+4003	+2242	+1352	+838	+582	+3	-164	-227
SNAKE R. NR NATURAL	4394	5103	4866	3894	3002	2896	2961	3150	3390	3685	3844	4336	2799	2889	3281	4336	4488	4580
BLACKFOOT OBSERVED	5180	5700	5800	5910	5890	5990	6280	6260	6410	6420	6030	3890	3160	2980	2890	2760	2740	2740
REM NAT	3125	3864	3529	2589	1639	1525	1624	1662	1931	2263	2387	2788	1221	1307	1695	2725	2891	2914
STORED	+2055	+1836	+2271	+3321	+4251	+4465	+4656	+4598	+4479	+4157	+3643	+1102	+1940	+1673	+1195	+35	-151	-174
SNAKE R. AT NATURAL	7201	7965	7989	6951	6300	6214	6114	6414	6929	6958	6902	7559	6098	6160	6291	7333	7284	7338
NEELEY OBSERVED	1170	1480	2100	2800	6110	8260	8260	8260	8620	8310	6960	6840	6800	6800	6070	5230	5060	5060
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	219
STORED	+0	+0	+0	+0	+1173	+3417	+3483	+3334	+3150	+2773	+1515	+840	+2281	+2223	+1366	+0	+0	-219
SNAKE R. NR NATURAL	7368	8238	8102	7237	5988	5524	5553	6062	7386	7813	7560	8246	6556	6475	6912	7759	7618	7573
MINIDOKA OBSERVED	1150	1480	1570	2220	4210	5490	5710	6990	8190	8880	7780	6680	7160	6840	6380	5600	5020	5020
REM NAT	187	273	644	866	1926	1453	1516	1874	3227	3692	3404	3987	2217	2192	2625	2799	2394	2142
STORED	-187	-273	-644	-866	-416	+1337	+1494	+2417	+2263	+2488	+1676	-7	+2183	+2268	+1515	+881	+506	+178
SNAKE R. AT NATURAL	7571	8484	8381	8013	7016	6569	6860	7136	8149	7975	6914	7419	5532	5451	5860	5882	5104	5416
WILNER OBSERVED	475	487	631	2490	4160	4830	5510	6740	6750	5460	5270	5280	4880	3400	3070	1490	101	98
REM NAT	996	1449	1931	3261	4883	4366	4707	4805	5362	5161	3943	4277	2171	2089	2118	1104	0	0
STORED	-521	-962	-1300	-771	-723	+465	+803	+1935	+1388	+299	+1327	+1003	+2709	+1311	+952	+387	+101	+98

SOME DATA AFFECTED BY ROUNDING

**** APRIL ****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980													RUN DATE 04/07/81	
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)																		
SNAKE R. NR MURAN	NATURAL	296	323	325	354	389	454	520	633	909	1072	1289	1505	0	6361	9087	30641	
	OBSERVED	443	443	443	443	463	465	470	659	1210	1470	1460	1520	0	6842	10823	35038	
	REM NAT	296	177	0	0	0	0	0	0	0	0	0	0	0	0	473	938	
	STORED	+148	+266	+443	+443	+463	+465	+470	+659	+1210	+1470	+1460	+1520	+0	+6842	+10351	+34102	
SNAKE R. NR IRWIN	NATURAL	2468	2843	3144	3435	3814	4442	5809	7150	8735	10318	11492	11478	0	37185	81970	236343	
	OBSERVED	2290	2290	2300	2290	2310	2300	3650	5020	7700	8130	8110	8710	0	83020	61980	287607	
	REM NAT	2468	2696	2820	3082	3425	3988	5289	6517	7826	9246	6024	3126	0	30825	62331	184774	
	STORED	-178	-406	-520	-792	-1115	-1688	-1639	-1497	-126	-1116	+2086	+5584	+0	+52195	-350	+102834	
SNAKE R. NR HEISE	NATURAL	2818	3193	3514	3855	4284	5042	6019	7520	9275	11718	12842	12578	0	41865	90390	262327	
	OBSERVED	2640	2640	2670	2710	2780	2900	3860	5390	8240	9530	9460	9810	0	87700	70400	313591	
	REM NAT	2818	3046	3190	3502	3895	4588	5499	6887	8366	10646	7374	4226	0	35505	70751	210758	
	STORED	-178	-406	-520	-792	-1115	-1688	-1639	-1497	-126	-1116	+2086	+5584	+0	+52195	-350	+102834	
SNAKE R. NR LORENZO	NATURAL	2513	2897	3239	3603	4018	4764	5654	7194	8800	11144	12238	11808	0	36802	84810	241217	
	OBSERVED	2110	2040	2080	2070	2010	2040	2530	4190	6070	7490	7340	7350	0	78960	54030	263785	
	REM NAT	1903	2140	2304	2640	3019	3700	4524	5663	7014	9195	5869	2265	0	30443	56156	171769	
	STORED	+207	-100	-224	-570	-1009	-1660	-1994	-1473	-944	-1705	+1471	+5085	+0	+48520	-2126	+92022	
HENRYS FORK NR LAKE	NATURAL	45	32	33	33	34	46	59	97	122	136	175	191	0	296	1141	2850	
	OBSERVED	32	33	33	34	34	33	34	34	35	37	40	45	0	478	521	1981	
	REM NAT	45	32	33	33	34	46	59	97	122	136	175	191	0	296	1141	2850	
	STORED	-13	+0	+0	+1	+0	-13	-25	-63	-87	-99	-135	-146	+0	+183	-621	-868	
HENRYS FORK NR ISLAND PARK	NATURAL	502	496	544	577	586	599	617	690	786	818	928	1039	0	5584	9492	29903	
	OBSERVED	281	347	388	414	436	466	489	510	551	594	653	739	0	64	6315	12652	
	REM NAT	502	496	544	577	586	599	617	690	786	818	928	1039	0	5584	8018	26979	
	STORED	-221	-149	-156	-163	-150	-133	-128	-180	-235	-224	+160	+739	+0	-5520	-1703	-14326	
HENRYS FORK NR ASHTON	NATURAL	1251	1239	1276	1343	1410	1483	1588	2040	1855	2514	2935	3730	0	17598	26211	86895	
	OBSERVED	1030	1090	1120	1180	1260	1350	1460	1860	1620	2290	2660	3430	0	12078	23034	69644	
	REM NAT	1251	1239	1276	1343	1410	1483	1588	2040	1855	2514	2935	3730	0	5520	6183	23212	
	STORED	-221	-149	-156	-163	-150	-133	-128	-180	-235	-224	+160	+739	+0	-5520	-1703	-14326	
FALLS R. NR SQUIRREL	NATURAL	376	415	417	447	514	615	778	924	1031	1222	1422	1551	0	5310	10777	31908	
	OBSERVED	371	410	410	439	504	604	767	912	1020	1210	1410	1540	0	5237	10647	31505	
	REM NAT	376	415	417	447	514	615	778	924	1031	1222	1410	1540	0	5310	10754	31862	
	STORED	-5	-5	-7	-8	-10	-11	-11	-12	-11	-12	+0	+0	+0	-73	-107	-357	
FALLS R. NR CHESTER	NATURAL	478	528	525	555	622	723	932	1157	1245	1417	1645	1776	0	6422	12918	38360	
	OBSERVED	435	485	480	496	561	660	842	1040	1120	1290	1530	1660	0	6184	11787	35645	
	REM NAT	440	490	487	504	571	671	853	1052	1131	1302	1530	1660	0	6257	11894	36002	
	STORED	-5	-5	-7	-8	-10	-11	-11	-12	-11	-12	+0	+0	+0	-73	-107	-357	
HENRYS FORK AT ST ANTHONY	NATURAL	1754	1760	1803	1870	2003	2158	2475	3123	3052	3886	4523	5439	0	24156	38835	124942	
	OBSERVED	985	1100	1130	1160	1260	1380	1630	2120	2090	2780	3410	4210	0	11467	25798	73915	
	REM NAT	1280	1283	1322	1309	1438	1588	1739	2357	2238	3068	3255	3562	0	17023	27845	88995	
	STORED	-295	-183	-192	-149	-178	-208	-109	-237	-148	-288	+155	+648	+0	-5556	-2047	-15080	

SOME DATA AFFECTED BY ROUNDING

***** APRIL *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

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
TEIUN R. NR NATURAL	444	491	530	509	524	549	587	646	705	874	1070	1070	0	6378	9310	31117
ST ANTHONY OBSERVED	444	491	530	509	524	549	587	646	705	874	1070	1070	0	6378	9310	31117
REM NAT	444	491	530	509	524	549	587	646	705	874	1070	1070	0	6378	9310	31117
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRY'S FORK NATURAL	2499	2559	2576	2638	2807	3020	3431	4125	4082	5032	5753	6555	0	33424	52302	170037
NR REXBURG OBSERVED	983	1100	1100	1100	1240	1390	1610	2010	1990	2740	3230	3830	0	13150	24884	75440
REM NAT	1285	1342	1355	1195	1322	1531	1690	2344	2210	3132	3283	3423	0	18446	27549	91231
STORED	-302	-242	-255	-95	-82	-141	-80	-334	-220	-392	-53	+407	+0	-5296	-2665	-15790
SNAKE R. NR NATURAL	5637	6106	6538	7030	7559	8454	9535	11338	12352	15200	16931	17470	0	65498	140246	408093
LEWISVILLE OBSERVED	3650	3600	3670	3730	3770	3850	4140	5440	6900	9360	10600	11400	0	92440	81080	344176
REM NAT	3813	4133	4382	4623	5075	5901	6663	8026	8694	11351	8093	4796	0	44161	86840	259840
STORED	-163	-533	-712	-893	-1305	-2051	-2523	-2586	-1794	-1991	+2508	+6604	+0	+48280	-5759	+84340
WILLOW CR NATURAL	134	170	179	186	314	393	544	628	762	791	757	588	0	951	5778	13346
OBSERVED	34	34	34	34	86	86	86	86	86	86	86	86	0	936	926	3693
REM NAT	134	170	179	186	314	393	544	628	762	791	757	588	0	951	5778	13346
STORED	-100	-136	-145	-152	-228	-307	-458	-542	-676	-705	-671	-502	+0	-15	-4852	-9653
SNAKE R. NR NATURAL	5155	5704	6137	6641	7313	8307	9761	12026	13796	17044	18706	18798	0	64022	143708	412032
SHELLEY OBSERVED	3020	3080	3120	3130	3200	3410	4480	6350	8820	10400	10800	11200	0	89220	80150	335945
REM NAT	3331	2230	2481	2734	3329	4254	5390	7214	8639	11695	8367	4599	0	20185	69277	177447
STORED	-311	-650	-861	-1104	-1629	-2344	-2410	-2364	-1319	-2795	+933	+5101	+0	+46536	-10127	+72217
SNAKE R. AT NATURAL	4959	5479	5911	6393	7010	7968	9264	11298	12715	15749	17368	17493	0	59156	135308	385719
BLACKFOOT OBSERVED	2800	2750	2780	2760	2760	2830	3300	4850	6760	8860	9450	9830	0	84320	68170	302463
REM NAT	3068	3439	3689	3919	4459	5244	6117	7711	8783	11625	8255	4519	0	37818	79657	233011
STORED	-268	-689	-909	-1159	-1699	-2414	-2817	-2861	-2023	-2765	+1195	+5311	+0	+46502	-11486	+69454
SNAKE R. NR NATURAL	4876	5419	5846	6323	6972	7998	9596	11930	13773	16814	18224	18374	0	54490	139549	384876
BLACKFOOT OBSERVED	2670	2710	2700	2730	2760	2830	3300	4850	6760	8860	9450	9830	0	78790	73740	302543
REM NAT	2985	3379	3624	3849	4422	5274	6450	8344	9840	12690	9110	5399	0	33149	83896	232158
STORED	-315	-669	-924	-1119	-1662	-2214	-2020	-2324	-1380	-3570	+630	+5701	+0	+45642	-10156	+70386
SNAKE R. AT NATURAL	7668	7934	8399	8993	9727	10475	11998	14480	16456	19439	20929	21488	0	102045	179941	559319
NEELEY OBSERVED	5030	5400	5610	6800	7790	7840	7780	7960	9550	10400	11200	15100	0	88840	115810	405923
REM NAT	5777	5894	0	0	364	789	993	1015	1314	1625	2807	2471	0	0	23268	46152
STORED	-747	-494	+0	+800	+1427	+1051	+787	+945	+2236	+2775	+2393	+6629	+0	+25555	+17583	+85564
SNAKE R. NR NATURAL	7624	7772	8202	8558	9461	10333	12007	14806	16527	19525	20847	21275	0	105020	179887	565113
MINIDOKA OBSERVED	4440	4170	4190	4460	5050	5370	5950	6400	6970	7540	7960	11000	0	81510	90500	341181
REM NAT	4590	4353	1197	1049	1211	1715	2068	2455	2498	2803	3662	3171	0	30143	38107	135373
STORED	-150	-183	+293	+711	+1139	+955	+1182	+1245	+1772	+2037	+1598	+5130	+0	+15248	+17294	+64547
SNAKE R. AT NATURAL	5855	6773	8072	8815	9861	10762	12469	15325	17095	20095	21774	22751	0	107330	176049	562082
MILNER OBSERVED	79	99	98	63	63	61	61	62	62	253	1500	5000	0	59433	9090	135915
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	51519	1104	104377
STORED	+19	+99	+98	+63	+63	+61	+61	+62	+62	+253	+1500	+5000	+0	+7915	+79H7	+31541

SOME DATA AFFECTED BY ROUNDING

***** MAY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

DAY (MILNER TIME)

STATION

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

SNAKE R. NR MORAN	NATURAL	1710	1956	2130	2241	2254	2488	2825	3089	3263	3410	3586	3947	4428	4871	5102	5121	4727	4032
	OBSERVED	2030	2460	2510	2560	2560	2560	2550	2550	2540	2550	2550	2560	2570	2890	3100	3100	3250	3330
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	STORED	+2030	+2460	+2510	+2560	+2560	+2560	+2550	+2550	+2540	+2550	+2550	+2540	+2540	+2550	+2550	+2550	+2540	+2540
SNAKE R. NR IRWIN	NATURAL	11665	12445	13093	13431	14081	15083	15655	15750	16579	17832	18333	19246	20602	21032	20792	19849	17469	15591
	OBSERVED	10100	10100	10100	10100	10100	10100	10100	10900	11500	12200	12200	12200	13100	13600	14100	14600	15100	15200
	REM NAT	3470	4746	6344	7138	7269	8210	8146	9411	12409	11720	10204	7952	6979	5004	9239	19849	17469	15591
	STORED	+6631	+5354	+3756	+2962	+2831	+1890	+1954	+1489	-909	+480	+1996	+4248	+6122	+8596	+4862	-5249	-2369	-391
SNAKE R. NR HEISE	NATURAL	12965	13745	14393	14731	15381	16283	16855	16850	17679	18932	19533	20446	21802	22132	21792	20750	18270	16392
	OBSERVED	11400	11400	11400	11400	11400	11300	11300	12000	12600	13300	13400	13400	14300	14700	15100	15500	15900	16000
	REM NAT	4770	6046	7644	8438	8569	9410	9346	10511	13509	12820	11404	9152	8179	6104	10239	20750	18270	16392
	STORED	+6631	+5354	+3756	+2962	+2831	+1890	+1954	+1489	-909	+480	+1996	+4248	+6122	+8596	+4862	-5249	-2370	-392
SNAKE R. NR LORENZO	NATURAL	12104	12897	13556	13918	14733	15668	16312	16295	17212	18473	19005	19860	20932	21011	20402	19099	16528	14624
	OBSERVED	8290	8140	7920	7840	7730	7500	7220	7460	7710	8100	7910	7950	8470	8820	8990	9360	10000	10200
	REM NAT	2579	2608	4195	4916	5159	6035	6043	7195	8264	7583	6096	3786	2528	497	4637	14866	12413	10569
	STORED	+5711	+5533	+3725	+2924	+2571	+1465	+1177	+265	-554	+517	+1814	+4164	+5942	+8323	+4353	-5506	-2413	-369
HENRYS FORK NR LAKE	NATURAL	194	173	166	110	112	129	108	129	116	111	104	101	99	96	93	96	100	108
	OBSERVED	49	54	63	73	77	86	101	75	74	75	74	70	69	68	75	84	91	92
	REM NAT	194	173	166	110	112	129	108	129	116	111	104	101	99	96	93	96	100	108
	STORED	-145	-119	-103	-37	-35	-43	-7	-54	-42	-36	-30	-31	-30	-28	-18	-12	-9	-16
HENRYS FORK NR ISLAND PARK	NATURAL	1081	1340	1491	1599	1796	1751	1697	1615	1417	1234	1122	990	925	964	952	988	999	953
	OBSERVED	849	983	1140	1290	1410	1500	1500	1460	1330	1230	1140	1060	1030	1020	1020	999	957	953
	REM NAT	0	0	40	20	0	190	310	640	720	780	810	870	900	800	880	988	957	953
	STORED	+849	+983	+1100	+1270	+1410	+1310	+1190	+820	+610	+450	+330	+190	+130	+220	+140	+11	+0	+0
HENRYS FORK NR ASHTON	NATURAL	3942	3947	3951	4079	4346	4061	3887	3475	3197	2954	2812	2620	2525	2664	2572	2429	2372	2380
	OBSERVED	3710	3590	3600	3770	3960	3810	3690	3320	3110	2950	2830	2690	2630	2720	2640	2440	2330	2380
	REM NAT	361	107	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0
	STORED	+849	+983	+1100	+1270	+1410	+1310	+1190	+820	+610	+450	+330	+190	+130	+220	+140	+11	+0	+0
FALLS R. NR SQUIRREL	NATURAL	1801	1941	2110	2271	2612	2614	2557	2358	2240	2400	2461	2631	2493	2465	2406	2202	1907	1743
	OBSERVED	1790	1930	2100	2260	2600	2600	2540	2340	2220	2380	2440	2610	2470	2440	2380	2170	1870	1700
	REM NAT	1790	1930	2100	2260	2600	2600	2540	2340	2220	2380	2440	2610	2470	2440	2380	2170	1870	1700
	STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR CHESTER	NATURAL	2218	2309	2514	2657	3029	2952	2947	2660	2496	2587	2678	2902	2800	2757	2739	2540	2151	1917
	OBSERVED	2060	2150	2330	2470	2830	2740	2730	2450	2280	2370	2410	2590	2480	2430	2410	2220	1830	1610
	REM NAT	2060	2150	2330	2470	2830	2750	2740	2461	2293	2383	2425	2609	2502	2454	2435	2239	1843	1610
	STORED	+0	+0	+0	+0	+0	-10	-10	-11	-13	-13	-15	-19	-22	-24	-25	-19	-13	+0
HENRYS FORK AT ST ANTHONY	NATURAL	6027	6081	6222	6427	7005	6655	6511	5904	5599	5516	5532	5601	5408	5508	5440	5124	4700	4497
	OBSERVED	4720	4640	4720	4940	5430	5270	5150	4640	4270	4170	4060	4090	3950	4000	4040	3720	3200	3050
	REM NAT	3955	3744	3710	3781	4115	3850	3867	3671	3514	3663	3739	3922	3849	3832	3847	3700	3225	3094
	STORED	+765	+896	+1010	+1159	+1315	+1420	+1283	+969	+756	+507	+321	+168	+101	+168	+193	+20	-25	-44

SOME DATA AFFECTED BY ROUNDING

***** MAY *****		DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980															RUN DATE 04/07/81		
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 ST ANTHONY	NATURAL	1140	1160	1100	1140	1280	1415	1499	1484	1464	1594	1723	1844	1939	2102	2170	1940	1640	1392
	OBSERVED	1140	1160	1100	1140	1280	1440	1520	1500	1480	1610	1740	1860	1950	2110	2180	1950	1650	1400
	REM NAT	1140	1160	1100	1140	1280	1415	1495	1480	1460	1590	1719	1840	1935	2098	2170	1940	1640	1392
	STORED	+0	+0	+0	+0	+0	+25	+25	+20	+20	+20	+21	+20	+15	+12	+10	+10	+10	+8
HENRYS FORK NR REXBURG	NATURAL	7092	7160	7309	7651	8436	8246	8180	7586	7343	7426	7606	7823	7764	8066	8148	7673	7029	6607
	OBSERVED	4360	4540	4600	4810	5260	5390	5240	4740	4380	4280	4230	4460	4590	4820	5030	4710	4150	3580
	REM NAT	3749	3417	3355	3540	4053	3877	3903	3645	3512	3682	3900	4239	4359	4558	4700	4596	3998	3678
	STORED	+611	+1123	+1245	+1270	+1207	+1513	+1337	+1095	+868	+598	+330	+222	+231	+262	+330	+114	+152	-98
SNAKE R. NR LEWISVILLE	NATURAL	18597	20017	21141	22174	23931	24486	24857	23916	24760	26205	27070	28383	29315	29726	29364	28007	25253	23385
	OBSERVED	12800	13600	13500	13700	13100	13100	12900	12500	12300	12200	12000	12000	12500	13300	14500	15400	15700	15500
	REM NAT	5730	5985	7827	8912	9546	10053	9880	10441	11416	10916	9690	7928	6680	4804	9235	19780	17182	15475
	STORED	+7070	+7615	+5674	+4788	+3554	+3047	+3020	+2059	+884	+1284	+2310	+4073	+5820	+8496	+5265	-4380	-1482	+25
WILLOW CR NR RIRIE	NATURAL	997	1083	735	706	614	560	414	504	412	421	435	535	396	666	447	629	554	427
	OBSERVED	86	86	107	152	152	152	152	152	152	152	152	70	70	70	70	44	44	44
	REM NAT	997	1083	735	706	614	560	414	504	412	421	435	535	396	666	447	629	554	427
	STORED	-911	-997	-628	-554	-462	-408	-262	-352	-260	-269	-365	-465	-326	-596	-377	-585	-510	-383
SNAKE R. NR SHELLEY	NATURAL	19930	21025	21577	22435	23956	24526	24872	24210	24958	26436	27387	28923	30083	31189	30912	29745	26615	24085
	OBSERVED	13100	13000	12800	12500	12400	12300	12200	12000	11500	11400	11300	11700	12900	14000	15000	15100	14900	14100
	REM NAT	5538	5443	6687	7154	7547	8012	7814	8554	9405	8863	7530	5991	4973	3785	8327	19046	16114	13767
	STORED	+6063	+6057	+4613	+3846	+3353	+2788	+2886	+1946	+595	+1037	+2270	+4209	+6428	+8716	+5173	-5446	-2714	-1167
SNAKE R. AT BLACKFOOT	NATURAL	19019	20354	21098	22178	23674	24270	24516	23663	24495	25990	27033	28701	29716	30686	30426	29401	26430	24092
	OBSERVED	11400	11200	11000	10800	10600	10600	10000	9540	8630	8360	8060	8360	9450	10800	12200	12700	12600	11800
	REM NAT	4634	4779	6215	6904	7273	7762	7464	8014	7584	7059	5818	4411	3253	2262	6811	17673	15048	12888
	STORED	+6766	+6421	+4785	+3896	+3327	+2838	+2536	+1526	+1046	+1301	+2242	+3949	+6197	+8538	+5389	-4973	-2448	-1088
SNAKE R. NR BLACKFOOT	NATURAL	19491	20752	21439	22218	23714	24200	24326	23266	24075	25663	26948	29116	30511	31968	31856	30684	27398	24731
	OBSERVED	11300	11000	10900	10700	10500	9960	9420	8610	8360	8010	8370	9350	10700	12400	13100	13100	12600	12100
	REM NAT	4940	5012	6391	6779	7148	7527	7109	7452	6939	6506	5508	4601	3823	3323	8020	18734	15798	13310
	STORED	+6360	+5988	+4509	+3921	+3352	+2433	+2311	+1158	+1421	+1504	+2862	+4749	+6877	+9077	+5080	-5634	-3198	-1210
SNAKE R. AT NEELEY	NATURAL	22547	23875	24388	25190	26714	27047	27327	26280	27207	28818	30165	32348	33728	35238	34930	33868	30665	27899
	OBSERVED	15200	13400	12900	11900	11600	11600	12200	12600	12600	12000	12400	13600	15000	16400	16800	16600	15700	14400
	REM NAT	1954	2093	3293	3704	4082	4309	4045	4401	4006	3616	2678	1795	1003	555	5057	15881	13048	10462
	STORED	+7246	+5307	+3607	+2196	+1518	+1291	+2155	+2199	+2194	+2384	+3722	+5805	+7997	+9845	+5743	-5281	-3348	-2062
SNAKE R. NR MINIDOKA	NATURAL	23118	25027	25467	26818	28040	27972	28509	27271	28377	30145	31746	34139	35533	37110	36860	35750	32660	29856
	OBSERVED	13800	13500	11600	10800	10800	10500	10600	11100	11300	11400	12000	13500	15100	16800	17600	17400	17000	15500
	REM NAT	3310	4153	5298	6445	6427	6122	6040	6199	6162	6005	5629	5133	4554	4337	8897	19728	17112	14638
	STORED	+7790	+6647	+3602	+1655	+1673	+1678	+1860	+2201	+2438	+2695	+3671	+5667	+7846	+9763	+6003	-5028	-2812	-1838
SNAKE R. AT MILNER	NATURAL	24379	25760	25286	25739	26860	27047	27896	26682	27772	29708	31627	34450	36321	38069	37388	35757	31925	28536
	OBSERVED	6880	5090	1960	2150	2490	1730	1700	2150	2270	2840	4200	6040	7690	9250	8800	8740	8370	6820
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4232	14473	8628
	STORED	+6880	+5090	+1960	+2150	+2490	+1730	+1700	+2150	+2270	+2840	+4200	+6040	+7690	+9250	+4568	-5733	-3202	-1808

SOME DATA AFFECTED BY ROUNDING

*****	MAY	*****	DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980														CFS-DAYS	CFS-DAYS	AC-FT	04/07/81
STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	1-15	16-31	TOTAL				
SNAKE R. NR MURAN	3433	2951	2854	3097	3367	3672	4003	4578	5502	6565	8109	8541	8225	47300	78777	250073				
	3330	3330	3340	3340	3340	3350	3350	3370	3800	4230	4580	4590	4910	38540	58540	192558				
	3433	2951	2854	3097	3367	3672	4003	4578	5502	6565	8109	8541	8225	17494	78777	190953				
	-103	+379	+487	+243	-27	-322	-653	-1208	-1702	-2335	-3529	-3951	-3315	+21046	-20236	+1606				
SNAKE R. NR IRWIN	14069	12857	13076	14323	15120	16241	17076	19315	21787	26189	30124	28190	25073	245619	306349	1094828				
	15100	13800	13800	13800	13800	14100	14200	14600	14800	14800	15600	15800	16900	1705000	236000	806292				
	14069	12857	13076	14323	15120	16241	17076	19315	21787	26189	30124	28190	25073	118281	306349	842174				
	+1031	+943	+724	-523	-1320	-2141	-2876	-4715	-6987	-11389	-14524	-12390	-8173	+52262	-70349	-35875				
SNAKE R. NR HEISE	14671	13759	13877	15124	15921	17242	17977	20317	22698	27291	31224	29190	25873	263519	320566	1158532				
	15700	14700	14600	14600	14600	15100	15100	15600	15700	15900	16700	16800	17700	188400	250200	869963				
	14671	13759	13877	15124	15921	17242	17977	20317	22698	27291	31224	29190	25973	136141	320566	905878				
	+1029	+941	+723	-524	-1321	-2142	-2877	-4717	-6988	-11391	-14524	-12390	-8173	+52262	-70366	-35909				
SNAKE R. NR LORENZO	12998	12297	12554	13911	14748	15987	16683	18928	21237	25788	29547	27378	23776	252378	296083	1087872				
	10100	9330	9200	9200	9160	9330	9380	9490	9450	9500	9930	10200	10800	120050	154630	544827				
	8871	8094	8418	9905	10749	11905	12526	14554	16647	21179	25065	22907	19488	72121	228156	595599				
	+1229	+1236	+782	-705	-1589	-2575	-3146	-5064	-7197	-11679	-15135	-12707	-8688	+47930	-73526	-50769				
HENRYS FORK NR LAKE	113	114	115	122	132	148	160	168	174	176	179	178	176	1841	2259	8132				
	90	87	95	103	107	111	106	105	105	104	105	105	114	1083	1604	5329				
	113	114	115	122	132	148	160	168	174	176	179	178	176	1841	2259	8132				
	-23	-27	-20	-19	-25	-37	-54	-63	-69	-72	-74	-73	-62	-758	-655	-2802				
HENRYS FORK NR ISLAND PARK	891	841	845	858	916	965	993	1021	865	853	987	1006	1169	19974	15150	69668				
	929	921	891	906	934	953	927	908	908	892	901	948	1030	17962	14957	65294				
	891	841	845	858	916	953	927	908	865	853	901	948	860	6960	14464	42494				
	+38	+80	+46	+48	+18	+0	+0	+0	+43	+39	+0	+0	+170	+11002	+493	+22800				
HENRYS FORK NR ASHTON	1932	1970	2124	2192	2242	2162	2126	2113	1947	2011	2156	2378	2809	51032	35343	171324				
	1970	2050	2170	2240	2260	2150	2060	2000	1990	2050	2070	2320	2670	49020	35150	166951				
	0	0	0	0	0	0	0	0	0	0	0	0	0	518	0	1027				
	+38	+80	+46	+48	+18	+0	+0	+0	+43	+39	+0	+0	+170	+11002	+493	+22800				
FALLS R. NR SQUIRREL	1688	1712	1926	1957	1887	1992	2084	2278	2463	2831	3028	2763	2278	35360	34739	139041				
	1640	1660	1870	1900	1830	1940	2040	2240	2430	2800	3000	2730	2240	35100	34060	137178				
	1640	1660	1870	1900	1830	1940	2040	2240	2430	2800	3000	2730	2240	35100	34060	137178				
	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0				
FALLS R. NR CHESTER	1817	1809	1982	2124	2027	2113	2232	2441	2656	2868	3230	3073	2593	40245	37573	154352				
	1530	1520	1690	1830	1710	1800	1910	2110	2350	2580	2950	2790	2320	36730	32750	137813				
	1530	1520	1690	1830	1710	1800	1910	2125	2350	2580	2950	2790	2320	36892	32804	138242				
	+0	+0	+0	+0	+0	+0	-7	-15	+0	+0	+0	+0	+0	-162	-54	-428				
HENRYS FORK AT ST ANTHONY	3916	3902	4183	4363	4309	4320	4411	4594	4613	4867	5376	5489	5528	89436	74192	324556				
	2520	2510	2770	3030	2940	2900	2900	3010	3200	3500	4050	4380	4460	68090	52140	238476				
	2563	2536	2814	2992	2905	2911	2946	3086	3231	3505	4017	4245	4123	57059	51893	216106				
	-43	-26	-44	+38	+35	-11	-46	-76	-31	-5	+33	+135	+337	+11031	+247	+22369				

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

**** 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
TETON R. NR ST ANTHONY OBSERVED	1231	1140	1161	1342	1349	1336	1424	1622	1912	2352	2898	2919	2610	23054	28268	101797
REM NAT	1240	1150	1170	1350	1360	1350	1440	1640	1930	2370	2910	2930	2620	23210	28460	102487
STORED	+9	+10	+9	+8	+11	+14	+16	+18	+18	+18	+12	+11	+10	+188	+192	+753
HENRYS FORK NR REXBURG OBSERVED	5932	5924	6307	6739	6659	6593	6674	7038	7322	7950	8945	9281	9240	115836	115913	459674
REM NAT	3180	3180	3490	3690	3630	3580	3630	3790	4090	4730	5840	7390	7380	70730	70040	279217
STORED	+115	+183	+183	-48	-156	-108	-82	-11	-114	-158	-78	+951	+860	+12242	+1705	+27663
SNAKE R. NR LEWISVILLE OBSERVED	21281	20540	20981	22638	23427	24605	25492	28030	30581	35677	40238	38423	34931	373942	443489	1621374
REM NAT	14500	13800	13500	14200	14300	14400	14300	14200	14800	15300	16400	18500	19900	194000	244700	870161
STORED	+1144	+1344	+567	-523	-1357	-2264	-3071	-5243	-7121	-11767	-15408	-11694	-7108	+64959	-68338	-6702
WILLOW CR NR RIRIE OBSERVED	473	520	562	454	487	422	362	334	350	359	519	542	552	8925	7546	32670
REM NAT	47	47	47	47	47	47	47	47	47	47	158	158	158	1693	1076	5492
STORED	-426	-473	-515	-407	-440	-375	-315	-287	-303	-312	-361	-384	-394	-7232	-6470	-21177
SNAKE R. NR SHELLEY OBSERVED	21653	20794	21424	23121	23955	25041	25667	28268	30938	36371	41706	40154	36761	382419	456298	1663595
REM NAT	13600	13000	13400	13500	13500	13500	13400	13800	14300	15600	18100	19400	20200	188100	239400	847946
STORED	+762	+1161	+896	-904	-1878	-2786	-3327	-5008	-7050	-11230	-14326	-11813	-1932	+59980	-72762	-25353
SNAKE R. AT BLACKFOOT OBSERVED	21709	20776	21302	22970	23786	24857	25502	28040	30573	35857	41121	39680	36575	375819	452671	1643309
REM NAT	11300	10600	11000	11400	11400	11400	11200	12100	12200	13000	15800	17900	19100	151000	205500	707117
STORED	+634	+1009	+685	-785	-1851	-2832	-3419	-5065	-7371	-11546	-14282	-11181	-7278	+60757	-71791	-21885
SNAKE R. NR BLACKFOOT OBSERVED	22166	21401	22196	23957	24819	25610	26230	28694	31330	37241	42650	41205	37793	379543	468105	1681309
REM NAT	11500	11700	12100	12100	11800	11400	12200	12500	13000	15500	17400	18300	18700	152680	216000	731276
STORED	+587	+1693	+1098	-866	-2282	-3387	-2942	-5109	-7118	-10221	-14030	-12109	-8713	+61602	-73441	-23482
SNAKE R. AT NEELEY OBSERVED	25561	24780	25607	27389	28305	28835	29581	31851	34416	40648	45934	44301	41008	425802	520648	1877283
REM NAT	13800	13800	13700	14100	14600	14900	15500	16000	17100	18800	19600	19800	20800	199800	259200	910426
STORED	-508	+414	-713	-2298	-2967	-3112	-2993	-4765	-6103	-10328	-15114	-13705	-9828	+63209	-82711	-38682
SNAKE R. NR MINIDOKA OBSERVED	27445	26882	27582	29303	30108	30382	31474	33923	36735	43036	47976	46188	42758	446132	552058	1979909
REM NAT	14200	14400	14700	14600	14300	14800	16300	17200	18100	19800	20800	20700	21200	190400	271000	915186
STORED	-917	-13	-663	-2401	-3435	-2797	-2693	-4669	-6343	-10640	-14884	-13619	-10105	+65189	-82857	-35044
SNAKE R. AT MILNER OBSERVED	26276	25812	26817	28598	29392	29959	31113	33998	37167	43553	48465	46694	43145	444984	547207	1968010
REM NAT	6160	6520	6530	5620	5440	7180	7770	9870	11500	13800	13300	14000	14900	65240	146520	420025
STORED	-403	+605	-409	-2796	-3668	-2009	-3057	-4618	-6406	-10210	-15907	-13884	-10032	+61008	-83537	-44686

SOME DATA AFFECTED BY ROUNDING

**** JUNE ***** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980 RUN DATE 04/07/81

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 MORAN	7355	5541	4551	4050	3751	3820	3853	3983	4047	4089	4030	3845	3724	3693	3932	4517	5182	5730
OBSERVED	5090	4190	3530	3390	3040	2530	2690	3310	3660	3660	3670	3660	3660	3660	3660	4180	4620	4630
REM NAT	7355	5541	4551	4050	3751	3820	3853	3983	4047	4089	4030	3845	3724	3693	3932	4517	5182	5730
STORED	-2265	-1351	-1021	-660	-711	-1290	-1163	-673	-387	-429	-360	-185	-64	-33	-272	-337	-562	-1100
Snake R. NR IRWIN	22329	19859	17640	16368	15990	16347	16022	17061	17483	17730	18843	18147	17070	17035	18293	19817	22002	23202
OBSERVED	17200	17200	17200	17300	17200	17300	17300	16700	16300	13900	18200	18300	18300	18300	18300	18300	18300	18500
REM NAT	22329	19859	17640	16368	15990	16347	16022	17061	17483	17730	18843	18147	17070	17035	18293	19817	22002	23202
STORED	-5129	-2659	-440	+932	+1210	+954	+1278	-361	-1183	-3830	-643	+153	+1230	+1265	+7	-1517	-3702	-4702
Snake R. NR HEISE	23029	20659	18540	17268	16990	17347	16922	17861	17483	20830	19943	19147	18070	18035	19393	20819	22905	24405
OBSERVED	17900	18000	18100	18200	18200	18300	18200	17500	16300	17000	19300	19300	19300	19300	19400	19300	19200	19700
REM NAT	23029	20659	18540	17268	16990	17347	16922	17861	17483	20830	19943	19147	18070	18035	19393	20819	22904	24403
STORED	-5129	-2659	-440	+932	+1210	+954	+1278	-361	-1183	-3830	-643	+153	+1230	+1265	+7	-1518	-3704	-4703
Snake R. NR LORENZU	20736	18240	15949	14522	13999	14099	13464	14371	14250	17464	16302	15210	13668	13647	15287	17027	19424	21039
OBSERVED	11300	11500	11600	11700	11600	11600	11700	11400	11300	10400	12100	12200	12200	12100	11800	11500	11100	10900
REM NAT	16723	14506	12348	10932	10571	10684	10210	11269	11314	14680	13523	12092	10503	10025	11103	12304	14382	16001
STORED	-5423	-3006	-748	+768	+1029	+916	+1490	+132	-14	-4280	-1423	+108	+1697	+2076	+698	-804	-3282	-5101
HENRYS FORK NR LAKE	178	188	205	168	126	75	49	75	108	140	144	150	157	167	173	178	175	170
OBSERVED	126	169	201	196	191	187	187	180	180	175	178	173	176	185	178	172	164	165
REM NAT	178	188	205	168	126	75	49	75	108	140	144	150	157	167	173	178	175	170
STORED	-52	-19	-4	+28	+65	+112	+138	+105	+72	+35	+34	+23	+19	+18	+5	-6	-11	-5
HENRYS FORK NR ISLAND PARK	1257	1146	1348	1364	1304	1304	1124	1211	1233	1263	1271	1210	1251	1275	1289	1306	1276	1232
OBSERVED	1120	1130	1160	1200	1210	1250	1270	1290	1300	1360	1360	1340	1370	1370	1340	1290	1250	1250
REM NAT	920	710	520	360	400	430	240	410	520	710	890	860	1020	1170	1210	1250	1240	1232
STORED	+200	+420	+640	+840	+810	+820	+1030	+880	+780	+650	+470	+480	+350	+200	+130	+40	+10	+18
HENRYS FORK NR ASHTON	2837	2936	3128	3504	3404	3374	3384	3301	3213	3053	2881	2850	2731	2605	2579	2556	2536	2442
OBSERVED	2700	2920	3140	3340	3310	3320	3530	3380	3280	3150	2970	2980	2850	2700	2630	2540	2510	2460
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+200	+420	+640	+840	+810	+820	+1030	+880	+780	+650	+470	+480	+350	+200	+130	+40	+10	+18
FALLS R. NR SQUIRREL	2045	2014	2094	2126	2084	2141	2227	2033	4260	4130	4090	3998	3916	3912	4160	4240	4390	4440
OBSERVED	2000	1960	2040	2070	2030	2100	2190	2000	4200	4050	4010	3970	3890	3890	4140	4240	4390	4440
REM NAT	2000	1960	2040	2070	2030	2100	2190	2000	4200	4050	4010	3900	3820	3820	4070	4170	4320	4370
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+70	+70	+70	+70	+70	+70	+70
FALLS R. NR CHESTER	2317	2251	2272	2378	2290	2538	2613	2468	2214	2019	1956	1845	1797	1815	1941	2075	2211	2291
OBSERVED	2050	1980	2000	2100	2010	2190	2270	2100	1860	1660	1600	1520	1470	1490	1600	1740	1860	1920
REM NAT	2050	1980	2000	2100	2010	2194	2274	2104	1864	1664	1604	1485	1439	1459	1569	1709	1829	1903
STORED	+0	+0	+0	+0	+0	-4	-4	-4	-4	-4	-4	+35	+31	+31	+31	+31	+31	+17
HENRYS FORK AT ST ANTHONY	5342	5380	5726	5929	5704	5880	5941	5721	5371	5058	4882	4756	4595	4505	4608	4706	4826	4788
OBSERVED	4200	4190	4270	4620	4550	4780	5000	4870	4550	4280	4040	3940	3730	3490	3380	3290	3270	3250
REM NAT	3993	3917	3850	3847	3700	4031	4094	3923	3691	3549	3557	3403	3369	3207	3234	3264	3245	3227
STORED	+207	+274	+420	+773	+850	+749	+906	+947	+859	+731	+483	+537	+361	+284	+146	+26	+25	+23

SOME DATA AFFECTED BY ROUNDING

***** JUNE *****		DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980															RUN DATE 04/07/80		
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 ST ANTHONY	NATURAL	2230	1780	1681	1952	2062	2000	1990	2030	1860	1690	1700	1620	1480	1460	1590	1889	2179	2261
	OBSERVED	2240	1790	1690	1960	2070	2000	1990	2030	1860	1690	1700	1620	1480	1460	1590	1880	2170	2250
	REM NAT	2230	1780	1681	1952	2062	2000	1990	2030	1860	1690	1700	1620	1480	1460	1590	1880	2170	2250
	STORED	+10	+10	+9	+8	+8	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NR REXBURG	NATURAL	8857	8579	8705	9066	9000	9245	9406	9348	8805	8185	7801	7366	6910	6707	6914	7265	7586	7526
	OBSERVED	6430	5830	5970	6570	6920	7330	7610	7550	6780	6000	5490	5250	4860	4440	4200	4120	4110	3960
	REM NAT	6207	5882	5650	5806	5810	6339	6551	6542	6099	5648	5469	4962	4557	4209	4121	4207	4245	4141
	STORED	+223	-52	+320	+764	+1110	+991	+1059	+1008	+681	+352	+21	+288	+303	+231	+79	-87	-135	-181
SNAKE R. NR LEWISVILLE	NATURAL	32012	29933	28272	27509	27003	27362	26960	27970	27397	29801	28320	27079	25327	25685	27760	29586	31891	32857
	OBSERVED	20900	20800	20700	21000	21600	21900	22200	22300	21600	18800	20900	21700	21500	20800	19900	18600	17600	16800
	REM NAT	24478	22660	20817	19858	19479	20140	20008	21276	21004	23766	22457	20734	18987	18562	19587	20431	21962	22881
	STORED	-3578	-1860	-117	+1142	+2121	+1761	+2193	+1024	+596	-4966	-1557	+966	+2513	+2238	+313	-1831	-4362	-6081
WILLOW CR NR RIRIE	NATURAL	315	522	374	456	445	456	366	434	419	413	416	433	456	442	414	359	307	288
	OBSERVED	204	286	319	297	353	386	408	415	415	415	415	415	415	415	358	358	274	232
	REM NAT	315	522	374	456	445	456	366	434	419	413	416	433	456	442	414	359	307	288
	STORED	-111	-236	-55	-159	-92	-70	+42	-19	-4	+2	+0	-18	-41	-27	-56	-1	-33	-56
SNAKE R. NR SHELLEY	NATURAL	33244	30735	28607	27793	27350	27811	27315	28149	26959	29824	28574	27512	26197	25778	27252	28829	31064	32327
	OBSERVED	20200	20100	20300	20700	21100	21500	21800	21100	18700	20200	21300	21000	20200	19100	17900	16900	15900	16100
	REM NAT	23446	21208	18908	17901	17579	18344	18131	19234	18334	21543	20467	18965	17648	16404	16805	17262	18611	19828
	STORED	-4746	-2608	-108	+1300	+2021	+1656	+2169	+366	-1134	-2843	-667	+535	+1052	+1196	-405	-1862	-4211	-5228
SNAKE R. AT BLACKFOOT	NATURAL	33375	31081	28974	28131	27690	28174	27736	28651	27662	30237	29031	27942	26449	26277	27505	28872	30824	31877
	OBSERVED	19000	18700	18800	19300	19800	20200	20600	20100	18300	17800	20300	19900	18900	17300	15300	14100	12800	12800
	REM NAT	23437	21334	19031	17991	17673	18494	18371	19569	18883	21803	20769	19240	17556	16366	16283	16291	17357	18181
	STORED	-4437	-2634	-231	+1309	+2127	+1706	+2229	+531	-583	-4003	-469	+660	+1345	+934	-983	-2191	-4557	-5381
SNAKE R. NR BLACKFOOT	NATURAL	33886	31142	28907	28141	27777	28389	27928	28713	27542	30736	29598	28555	26990	25848	26984	28384	30791	32449
	OBSERVED	18700	18500	18700	19200	19800	20500	20400	19500	17600	20600	20400	19500	17900	16200	15000	13800	13600	14100
	REM NAT	23765	21214	18782	17808	17566	18518	18375	19455	18599	22137	21174	19691	17922	15749	15570	15610	17130	18543
	STORED	-5065	-2714	-82	+1392	+2234	+1982	+2025	+45	-999	-1537	-774	-191	-22	+451	-570	-1810	-3530	-4443
SNAKE R. AT NEELEY	NATURAL	37112	34554	32041	31367	31168	31706	31121	32264	31046	34348	32795	30952	29372	27901	28515	29992	32553	34278
	OBSERVED	21400	21500	22000	22600	23500	24000	24500	24500	24500	24500	21400	18600	17300	14300	13100	13600	14600	15300
	REM NAT	20991	18586	15877	14994	14919	15815	15547	16987	16102	19749	18372	16050	14248	11709	11008	11107	12783	14262
	STORED	-5591	-3086	+123	+1606	+2582	+2185	+2953	+1513	+2398	-1249	-2972	-3450	-2948	-3409	-3908	-3507	-4183	-4962
SNAKE R. NR MINIDOKA	NATURAL	38894	36265	33788	33186	32881	33315	32508	33551	32256	35583	34800	33406	32012	31570	31990	32743	34764	35409
	OBSERVED	22000	22100	22500	23100	23800	24500	24700	24800	24800	24700	23800	20800	17600	16300	14400	12600	12500	13200
	REM NAT	24956	22487	19720	18905	18821	19748	19257	20598	19640	23228	22388	20207	18200	16767	15655	15119	16258	16269
	STORED	-5656	-3087	+80	+1495	+2279	+2052	+2743	+1502	+2460	-1228	-1288	-2107	-3300	-3167	-3955	-5219	-6458	-5769
SNAKE R. AT MILNER	NATURAL	39024	36640	34276	33764	33655	33967	32929	33617	31927	34867	33223	30797	28830	28057	28633	30272	33065	34256
	OBSERVED	15400	15900	16700	17900	18900	19400	19000	19000	18800	17800	14500	10100	7370	7170	4140	3900	4740	4760
	REM NAT	21023	18808	16559	15965	16690	17776	17103	18059	16633	19490	17232	13422	10563	8575	7432	7729	9682	10149
	STORED	-5623	-2908	+141	+1935	+2210	+1624	+1897	+941	+2167	-1690	-2732	-3322	-3193	-1455	-3292	-3829	-4942	-5389

SOME DATA AFFECTED BY ROUNDING

***** JUNE *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980													RUN DATE		04/07/81	
				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	
SNAKE R. NR MURAN	NATURAL	5976	5734	5410	4930	4630	4630	4554	4651	4961	5029	4897	4652	4403	0	64264	75256	276737		
	OBSERVED	4640	4660	4660	4660	4660	4660	4970	5170	5170	5170	5170	5170	5510	0	53400	73040	250793		
	REM NAT	5976	5734	5410	4930	4630	4630	4554	4651	4961	5029	4897	4652	4403	0	64264	75256	276737		
	STORED	-1336	-1074	-750	-270	+30	+417	+519	+209	+141	+274	+518	+1107		+0	-10864	-2214	-25940		
SNAKE R. NR IRWIN	NATURAL	23060	22115	20190	17617	16971	16971	18053	19683	21444	21753	20878	19397	17658	0	266217	303840	1130708		
	OBSERVED	19200	19300	18500	15600	14700	16800	18700	19000	19000	19000	19000	17900	17200	0	259000	270000	1049271		
	REM NAT	23060	22115	20190	17617	16971	16971	18053	19683	21444	21753	20878	19397	17658	0	266217	303840	1130708		
	STORED	-3860	-2815	-1690	-2017	-2271	-2271	-1253	-983	-2444	-2753	-1878	-1497	-458	+0	-7216	-33840	-81434		
SNAKE R. NR HEISE	NATURAL	23964	22918	21509	19535	17793	18381	20111	21977	22285	21217	20538	18397		0	281517	316754	1186670		
	OBSERVED	20100	20100	19800	17500	15500	17100	19100	19500	19500	19300	19000	17900		0	274300	282600	1104611		
	REM NAT	23962	22916	21491	19520	17773	18355	20085	21946	22254	21180	20501	18362		0	281517	316470	1186107		
	STORED	-3862	-2816	-1691	-2020	-2273	-1255	-985	-2446	-2754	-1880	-1501	-462		+0	-7216	-33870	-81494		
SNAKE R. NR LORENZO	NATURAL	20674	19638	18241	16706	15559	16579	18486	20364	20460	19385	18916	16963		0	231208	279461	1012911		
	OBSERVED	11200	11300	11300	10300	9130	9700	10700	10900	10800	10800	10500	9720		0	174500	159850	663183		
	REM NAT	15131	14094	12636	11373	10473	10620	12494	13710	13797	12744	12272	10305		0	180483	192336	739486		
	STORED	-3931	-2794	-1336	-1073	-1343	-920	-1794	-2810	-2997	-1944	-1772	-585		+0	-5980	-32486	-76297		
HENRYS FORK NR LAKE	NATURAL	161	147	134	122	113	109	105	101	100	98	94	91		0	2103	1898	7935		
	OBSERVED	142	115	115	114	107	98	100	98	104	105	104	105		0	2682	1808	8905		
	REM NAT	161	147	134	122	113	109	105	101	100	98	94	91		0	2103	1898	7935		
	STORED	-19	-32	-19	-8	-6	-11	-5	-3	+4	+7	+10	+14		+0	+579	-90	+969		
HENRYS FORK NR ISLAND PARK	NATURAL	1206	1163	1125	1103	1063	1053	984	984	946	913	934	879		0	18850	16167	69456		
	OBSERVED	1190	1140	1110	1110	1080	1050	1010	978	953	935	932	878		0	19070	16156	69970		
	REM NAT	1190	1140	1110	1103	1063	1053	984	984	946	913	934	879		0	10370	16021	52346		
	STORED	+0	+0	+0	+7	+17	-3	+26	-6	+7	+22	-2	+0		+0	+8700	+136	+17526		
HENRYS FORK NR ASHTON	NATURAL	2386	2373	2335	2223	2123	2123	2123	2084	2016	2003	1950	1955	1867		0	45980	32972	156601	
	OBSERVED	2370	2350	2320	2230	2140	2120	2110	2010	2010	1970	1950	1860		0	46200	32950	156994		
	REM NAT	0	0	0	723	623	623	623	623	623	623	623	623		0	0	2346	4653		
	STORED	+0	+0	+0	+7	+17	-3	+26	-6	+7	+20	-5	-6		+0	+8700	+125	+17504		
FALLS R. NR SQUIRREL	NATURAL	4356	4395	1948	1795	1745	1744	1893	2004	2001	2049	1909	1854		0	45230	40763	170567		
	OBSERVED	4340	4290	1850	1700	1650	1650	1800	1850	1850	1880	1750	1700		0	44540	39380	166455		
	REM NAT	4290	4240	1825	1700	1650	1650	1775	1850	1850	1899	1760	1701		0	44260	39050	165245		
	STORED	+50	+50	+25	+0	+0	+0	+25	+0	+0	-19	-10	+0		+0	+280	+331	+1211		
FALLS R. NR CHESTER	NATURAL	2265	2333	2147	1960	1998	2166	2308	2424	2394	2398	2174	1844		0	32714	32988	130319		
	OBSERVED	1880	1860	1680	1430	1460	1590	1720	1730	1760	1750	1520	1180		0	27900	25080	105085		
	REM NAT	1876	1856	1676	1451	1482	1608	1717	1751	1764	1773	1535	1183		0	27796	25113	104945		
	STORED	+4	+4	+4	-21	-22	-18	+3	-21	-4	-23	-15	-3		+0	+104	-33	+140		
HENRYS FORK AT ST ANTHONY	NATURAL	4704	4759	4529	4229	4162	4331	4415	4449	4378	4310	4095	3673		0	79398	66354	289099		
	OBSERVED	3060	2990	2810	2450	2360	2550	2600	2530	2520	2450	2220	1800		0	63890	40150	206363		
	REM NAT	3039	3031	2831	2487	2379	2591	2639	2594	2570	2465	2230	1819		0	55365	40411	189971		
	STORED	+21	-41	-21	-37	-19	-41	-39	-64	-50	-15	-10	-19		+0	+8527	-261	+16395		

SOME DATA AFFECTED BY ROUNDING

A-83

DAILY FLOW SEGREGATION IN CFS - IPRIGATION YEAR 1980

04/07/H1

JUNE *****

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
TETON R. NR ST ANTHONY	NATURAL	2181	2098	1954	1657	1571	1806	1964	2043	1962	1915	1784	1575	0	27125	28839	111004
	OBSERVED	2170	2090	1960	1650	1560	1780	1930	2010	1930	1860	1720	1500	0	27170	28460	110342
	REM NAT	2170	2083	1952	1647	1558	1785	1939	2000	1926	1861	1744	1530	0	27125	28495	110322
	STORED	+0	+7	+8	+3	+2	-5	-9	+10	+4	+0	-24	-30	+0	+45	-34	+21
HENRYS FORK NR REXBURG	NATURAL	7323	7325	7007	6572	6570	6973	7218	7243	6973	6877	6528	5948	0	124894	104934	455863
	OBSERVED	3740	3760	3430	3030	3040	3090	3120	3060	3000	2890	2540	2130	0	91230	49020	278185
	REM NAT	3664	3584	3325	2827	2809	3301	3351	3290	3069	2819	2593	2101	0	83852	49326	264158
	STORED	+76	+176	+105	+203	+231	-211	-231	-230	-69	+71	-53	+29	+0	+7378	-306	+14027
SNAKE R. NR LEWISVILLE	NATURAL	31916	30752	29199	27528	26070	26718	28005	29314	29148	28242	27690	25116	0	418390	434032	1690779
	OBSERVED	17000	17300	17400	15900	12400	11400	12600	14100	14400	13800	13300	11800	0	316600	224400	1073073
	REM NAT	20962	19691	18076	16726	15467	15277	15787	16594	16400	15383	14928	12637	0	313813	263202	1144509
	STORED	-3962	-2391	-676	-826	-3067	-3877	-3187	-2494	-2000	-1583	-1628	-837	+0	+2789	-38802	-71431
WILLOW CR NR RIRIE	NATURAL	264	245	289	234	256	227	158	158	166	163	163	153	0	6361	3430	19420
	OBSERVED	232	244	244	242	242	242	242	139	108	81	81	104	0	5516	3065	17020
	REM NAT	264	245	289	234	256	227	158	158	166	163	163	153	0	6361	3430	19420
	STORED	-32	-1	-45	+8	-14	+15	+84	-19	-58	-82	-82	-49	+0	-844	-365	-2398
SNAKE R. NR SHELLEY	NATURAL	31813	30804	29145	26623	24794	25724	27663	29824	29892	28736	27583	24698	0	423100	429519	1691169
	OBSERVED	16500	16100	15000	11900	10300	11400	12900	13300	13000	12600	11100	9750	0	305200	202750	1007518
	REM NAT	18217	17121	15346	13187	11525	11637	12722	14340	14363	13084	11991	9415	0	284917	218649	998923
	STORED	-3217	-2521	-1846	-2787	-2725	-1737	-1322	-2540	-2863	-1984	-2391	-1165	+0	-2216	-38399	-80559
SNAKE R. AT BLACKFOOT	NATURAL	31331	30244	28697	26513	24744	25656	27518	29410	29455	28433	27474	24690	0	428915	425738	1695204
	OBSERVED	13300	12600	11800	9530	6860	7470	9000	9530	9390	9080	8060	6400	0	284300	152720	866829
	REM NAT	16489	15158	13339	11495	9797	9836	10647	11980	12124	10894	10024	7669	0	286800	191281	948273
	STORED	-3189	-2558	-1539	-1965	-2937	-2366	-1647	-2450	-2734	-1814	-1964	-1269	+0	-2499	-38561	-81442
SNAKE R. NR BLACKFOOT	NATURAL	31957	30925	28857	25613	23857	25042	27324	29908	29838	28252	26686	23748	0	431136	423631	1695430
	OBSERVED	13200	12500	10500	6590	6810	8460	9330	9310	8840	7780	5980	5590	0	282500	146390	850703
	REM NAT	16906	15629	13289	10390	8734	9020	10219	12244	12282	10480	9005	6503	0	286325	185984	936824
	STORED	-3706	-3129	-2789	-3800	-1924	-560	-889	-2934	-3442	-2700	-3025	-913	+0	-3825	-39594	-86121
SNAKE R. AT NEELEY	NATURAL	33840	32672	30617	27446	25708	26772	29205	32190	32532	30939	30009	27694	0	476262	456447	1850028
	OBSERVED	16200	16200	13800	12300	12300	12300	12200	12200	12000	12700	12800	12900	0	317700	201400	1029634
	REM NAT	12673	11261	8934	6222	9185	4750	6048	8402	8852	7043	6262	4449	0	240954	132233	749216
	STORED	-2473	-1061	-1134	+78	+1715	+1550	+152	-2202	-2852	-343	+538	+2451	+0	-13253	-16233	-58485
SNAKE R. NR MINIDOKA	NATURAL	34147	32823	30912	27336	25545	26529	28809	31889	32288	30710	29871	27612	0	506005	461387	1918822
	OBSERVED	13300	12700	11000	9550	9370	9230	9260	9120	9040	9500	9860	10000	0	329900	160230	972172
	REM NAT	13744	12107	9911	6823	5071	5151	6227	8520	9031	7100	6464	4933	0	300577	142728	879295
	STORED	-3144	-2107	-1611	+27	+1599	+1379	+333	-2100	-2691	-300	+696	+2367	+0	-11177	-22998	-61786
SNAKE R. AT MILNER	NATURAL	33464	31771	29338	25788	24099	25615	28279	31275	31881	30349	29547	27297	0	494206	446296	1865485
	OBSERVED	4330	2490	1020	464	305	411	358	186	189	85	31	39	0	222030	23308	486627
	REM NAT	7660	5395	2627	0	0	0	0	1977	2563	575	0	0	0	235330	48357	562693
	STORED	-3330	-2905	-1607	+464	+305	+411	+358	-1791	-2374	-490	+31	+39	+0	-13300	-25049	-76065

SOME DATA AFFECTED BY ROUNDING

***** JULY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

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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 MORAN	4104	3877	3598	3354	3186	2909	2886	3014	3042	3184	3024	2579	2485	2437	2456	2520	2304	1998
OBSERVED	5190	4620	4530	4530	4520	4120	3830	3830	3540	3350	3190	2770	2560	2560	2540	2540	2540	2540
REM NAT	4104	3877	3598	3354	3186	2909	2886	3014	3042	3184	3024	2579	2485	2437	2456	2520	2304	1998
STORED	+1086	+743	+933	+1176	+1334	+1211	+944	+816	+498	+166	+166	+192	+75	+123	+84	+20	+236	+542
Snake R. NR IRWIN	17784	17029	16069	14800	14164	15063	15170	15057	15503	14386	13456	12288	11691	11456	11975	11948	11272	10462
OBSERVED	17500	17500	17500	17200	16100	15900	15300	15400	15400	15000	14000	12800	12200	12500	13000	13300	13300	13300
REM NAT	17784	17029	16069	14800	14164	15063	15170	15057	15503	14386	13456	12288	11691	11456	11975	11948	11272	10462
STORED	-284	+471	+1431	+2400	+1936	+837	+130	+343	-103	+614	+544	+512	+509	+1044	+1025	+1352	+2029	+2838
Snake R. NR HEISE	18529	17775	16816	15647	15207	15906	16317	15905	16250	15334	14700	13331	12335	11999	12319	12392	11712	10902
OBSERVED	18200	18200	18200	18000	17100	16700	16400	16200	16100	15900	15200	13800	12800	13000	13300	13700	13700	13700
REM NAT	18492	17741	16789	15622	15181	15874	16280	15867	16212	15296	14675	13305	12309	11973	12294	12368	11688	10878
STORED	-292	+460	+1411	+2378	+1919	+826	+121	+333	-112	+604	+526	+495	+491	+1027	+1006	+1332	+2012	+2822
Snake R. NR LORENZO	17285	16678	15873	14835	14586	15488	16143	15898	16350	15515	14890	13557	12589	12274	12652	12771	12121	11406
OBSERVED	9740	9670	9640	9510	9030	8690	8890	8770	8790	8790	8280	7230	6280	6140	6300	6700	6660	6650
REM NAT	10565	10348	10325	9460	9225	9381	9444	9419	9944	9336	9859	8433	7412	7107	7360	7482	6878	6260
STORED	-825	-678	-685	+50	-195	-691	-554	-649	-1154	-546	-1579	-1203	-1132	-967	-1060	-782	-218	+390
HENRYS FORK NR LAKE	85	82	80	76	77	79	82	86	86	89	91	94	68	40	11	16	18	19
OBSERVED	101	98	96	89	87	85	86	86	88	94	97	95	93	91	94	91	88	84
REM NAT	85	82	80	76	77	79	82	86	86	89	91	94	68	40	11	16	18	19
STORED	+16	+16	+16	+13	+10	+6	+4	+0	+2	+6	+6	+2	+25	+51	+83	+107	+106	+103
HENRYS FORK NR ISLAND PARK	856	783	806	742	716	814	862	1122	1264	1274	1075	873	819	662	773	672	591	609
OBSERVED	854	991	1330	1220	1110	1280	1770	1980	2000	2030	2030	2030	2040	1690	1290	955	1060	1190
REM NAT	856	783	806	742	716	814	862	1122	1264	1274	1075	873	819	662	773	672	591	609
STORED	-2	+208	+525	+479	+394	+466	+908	+858	+736	+757	+955	+1157	+1222	+1028	+517	+283	+469	+581
HENRYS FORK NR ASHTON	1861	2072	1793	1641	1717	2075	2357	2417	2607	2343	2107	1856	1776	1399	1381	1553	1555	1633
OBSERVED	1850	2270	2310	2110	2100	2530	3250	3260	3330	3090	3050	3000	2980	2410	1880	1820	2010	2200
REM NAT	359	570	291	1640	215	572	853	0	103	841	604	1852	1771	1394	1376	1548	1550	1628
STORED	-9	+200	+519	+470	+385	+458	+897	+847	+727	+749	+946	+1149	+1210	+1016	+504	+272	+460	+572
FALLS R. NR SQUIRREL	1800	1731	1538	1472	1335	1264	1241	1716	1415	1198	1130	1082	1031	1017	998	926	903	899
OBSERVED	1650	1570	1380	1300	1150	1090	1040	1540	1290	1070	990	931	883	846	828	733	701	695
REM NAT	1642	1570	1369	1289	1139	1071	1037	1543	1298	1081	1000	958	904	866	846	753	720	705
STORED	+8	+0	+11	+11	+11	+20	+3	-3	-8	-11	-10	-27	-21	-20	-18	-20	-19	-10
FALLS R. NR CHESTER	1756	1725	1501	1367	1308	1218	1230	1828	1541	1281	1225	1153	1106	1149	1041	1013	968	949
OBSERVED	1060	996	791	626	557	482	472	1030	848	610	549	462	424	431	337	272	226	205
REM NAT	1060	1005	793	645	562	485	484	1054	878	645	584	529	479	602	523	379	341	391
STORED	+0	-9	-2	-19	-5	-3	-12	-24	-30	-35	-35	-67	-55	-171	-186	-107	-115	-186
HENRYS FORK AT ST ANTHONY	3581	3732	3209	2919	2929	3191	3441	4043	3925	3423	3166	2877	2761	2454	2386	2581	2557	2617
OBSERVED	1620	1770	1740	1430	1350	1540	2130	2960	3100	2720	2520	2310	2260	1750	1260	1030	1040	1180
REM NAT	1673	1710	1323	1022	1026	1243	1533	2399	2457	2023	1681	1326	1196	911	905	884	887	999
STORED	-53	+60	+414	+408	+324	+297	+597	+561	+643	+697	+840	+984	+1064	+839	+355	+146	+153	+181

SOME DATA AFFECTED BY ROUNDING

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	1522	1560	1428	1302	1282	1279	1395	1744	1783	1594	1486	1394	1300	1398	1559	1359	1180	1103
ST ANTHONY OBSERVED	1440	1450	1370	1240	1190	1180	1300	1760	1740	1540	1450	1350	1250	1330	1490	1270	1130	1060
REM NAT	1477	1489	1365	1243	1195	1191	1303	1654	1693	1508	1428	1335	1241	1335	1495	1293	1111	1038
STORED	-37	-39	+5	-3	-5	-11	-3	+107	+47	+32	+22	+15	+10	-5	-5	-23	+20	+22
HENRYS FORK NATURAL	5871	6123	5503	5132	5161	5471	5943	6790	6512	5641	5092	4711	4570	4385	4512	4561	4447	4515
NR REXBURG OBSERVED	1940	2110	1810	1680	1640	1910	2640	3630	3670	3260	2930	2610	2320	1870	1410	1140	1050	1030
REM NAT	1945	1942	1517	1230	1227	1434	2003	3408	3503	2663	1977	1452	1186	957	981	879	767	900
STORED	-5	+168	+293	+450	+413	+476	+637	+222	+167	+597	+953	+1158	+1134	+913	+429	+261	+283	+130
SNAKE R. NR NATURAL	25007	24443	22810	21238	21061	22153	23057	23329	23295	21641	20606	19251	18375	17929	18414	18404	17512	16782
LEWISVILLE OBSERVED	10800	10900	10900	10800	9990	9390	10100	11100	11800	11800	10900	9660	8280	7230	6810	6550	6620	6550
REM NAT	12372	11986	11317	10009	9765	9967	10364	11258	11762	10608	10430	8854	7803	7282	7520	7397	6556	5903
STORED	-1572	-1086	-417	+591	+225	-577	-264	-158	+38	+1192	+470	+806	+477	-52	-710	-847	+65	+647
WILLOW CR NATURAL	134	134	134	134	135	135	148	150	150	150	137	135	134	134	119	134	134	120
NR RIRIE OBSERVED	114	114	114	114	114	134	134	134	134	134	133	133	128	121	117	117	117	117
REM NAT	134	134	134	132	133	133	146	148	148	148	135	133	132	132	117	132	132	118
STORED	-20	-20	-20	-18	-19	+1	-12	-14	-14	-14	-2	+0	-4	-11	+0	-15	-15	-1
SNAKE R. NR NATURAL	24674	24177	22787	21342	21042	22278	23469	24128	24275	22350	20846	18908	17660	17133	17645	17879	17182	16480
SHELLEY OBSERVED	9740	9850	9590	8960	8400	8950	9900	11000	11000	10300	8910	7290	5970	5390	4980	5070	5060	4870
REM NAT	9218	8942	8657	7524	7148	7416	7965	9170	9330	8532	8112	7476	6050	5597	5759	5891	5242	4783
STORED	-978	-592	-567	-64	-248	+34	+435	+331	-430	+269	-702	-186	-80	-207	-779	-811	-182	+87
SNAKE R. AT NATURAL	24735	24279	22832	21377	21065	22218	23327	23935	24133	22360	21026	19224	17995	17453	17917	18089	17396	16682
BLACKFOOT OBSERVED	6210	6280	6100	5480	4830	5130	6140	7380	7720	7220	6100	4440	3040	2210	1770	1690	1750	1570
REM NAT	7476	7185	6904	5825	5493	5566	5978	7121	7889	6803	6670	4742	3362	2670	2774	2841	2199	1727
STORED	-1266	-905	-804	-345	-663	-436	+162	+259	-169	+417	-570	-302	-322	-460	-1004	-1151	-449	-157
SNAKE R. NR NATURAL	23776	23458	22258	20723	20449	21832	23342	24171	24282	22095	20125	17959	16647	16287	17139	17658	17114	16474
BLACKFOOT OBSERVED	5610	5540	5010	4350	4390	5320	6660	7130	6920	5840	4170	2760	1940	1510	1330	1410	1240	1160
REM NAT	6294	6145	6143	4995	4701	4970	5770	7128	7804	6412	5677	3300	1838	1333	1821	2234	1740	1342
STORED	-684	-605	-1133	-645	-311	+350	+890	+2	-884	-572	-1507	-540	+102	+177	-491	-824	-500	-182
SNAKE R. AT NATURAL	27688	27222	26062	24286	24129	25436	27047	27797	28032	25679	23344	21297	19817	19213	19942	20282	19693	18818
NEELEY OBSERVED	12900	12600	12500	11500	10700	10400	10700	10900	11500	11700	11900	12200	12500	12600	12500	12300	11900	11700
REM NAT	4206	8509	8547	8558	6981	7173	3475	4729	5429	3996	7496	6639	5008	4259	4625	4858	4318	3686
STORED	+2694	+2692	+2553	+2942	+2319	+1827	+1225	+171	+71	+1704	+3005	+5561	+7492	+8341	+7875	+7442	+7582	+8015
SNAKE R. NR NATURAL	27670	27447	26232	24577	24557	25969	27702	28399	28640	26357	24057	22245	20801	20320	21310	21586	21308	20177
MINIDOKA OBSERVED	9760	9480	9130	9000	9130	9570	9820	9920	9600	9600	9690	9920	10100	10400	10800	10300	10300	9950
REM NAT	4762	4707	4683	6401	3841	4200	5231	6391	6891	5330	4175	5853	4258	3745	4267	4436	4207	4119
STORED	+2298	+2073	+1747	+2599	+2589	+2670	+1889	+829	+9	+1570	+2816	+4067	+5842	+6655	+6534	+5864	+6093	+5831
SNAKE R. AT NATURAL	27140	26755	25586	24176	24423	25969	27702	28284	28346	25938	23595	21836	20403	19975	20781	21072	20601	19458
WILNER OBSERVED	154	38	37	36	35	36	39	44	41	40	39	38	39	204	332	291	296	302
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+154	+38	+37	+36	+35	+36	+39	+44	+41	+40	+39	+38	+39	+204	+332	+291	+296	+302

SOME DATA AFFECTED BY ROUNDING

*****	JULY	*****	DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980																RUN DATE	04/07/81
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)																				
SNAKE R. NR MORAN	1768	1670	1596	1538	1430	1294	1254	1196	1231	1171	1145	1090	1046	46135	24251	139610				
	2340	1910	1640	1460	1550	1610	1600	1590	1690	1730	1860	1970	1990	55680	30560	171057				
	1768	1670	1596	1538	1430	1294	1254	1196	1231	1171	1145	1090	1046	46135	24251	139610				
	+572	+241	+44	-78	+121	+316	+346	+395	+460	+559	+715	+880	+944	+9547	+6313	+31458				
SNAKE R. NR IRWIN	10102	10076	9816	9463	8747	8098	7665	7224	7044	7034	6893	6811	6546	215891	139201	704324				
	13500	13900	14200	14600	14300	14000	13600	13300	13300	13300	13300	13100	12700	227300	217000	881269				
	10102	10076	9816	9463	8747	8098	7665	7224	7044	7034	6893	6811	6546	215891	139201	704324				
	+3398	+3824	+4384	+5137	+5553	+5903	+5935	+6077	+6256	+6266	+6407	+6289	+6154	+11409	+77802	+176950				
SNAKE R. NR HEISE	10443	10318	10160	9707	9188	8538	8106	7565	7385	7375	7234	7254	6988	228370	145267	741108				
	13800	14100	14500	14800	14700	14400	14000	13600	13600	13600	13600	13500	13100	239100	222400	915385				
	10419	10294	10136	9707	9188	8538	8106	7565	7385	7375	7234	7254	6988	227910	145123	739910				
	+3381	+3806	+4364	+5093	+5512	+5863	+5894	+6035	+6215	+6225	+6366	+6247	+6113	+11193	+77280	+175486				
SNAKE R. NR LORENZO	10959	10859	10774	10362	9977	9375	8915	8295	7941	7790	7563	7519	7225	224613	153852	750685				
	6720	7100	7330	7690	7980	7690	7350	6840	6630	6700	6700	6630	6300	125750	111670	470922				
	5753	5672	5585	5155	4916	4529	4037	3693	3312	3174	2963	2923	2690	137618	75022	421711				
	+967	+1428	+1745	+2535	+3064	+3161	+3313	+3147	+3318	+3527	+3737	+3708	+3611	-11868	+36651	+49157				
HENRYS FORK NR LAKE	22	26	28	31	32	35	17	15	45	74	81	75	59	1126	105	2441				
	82	79	77	76	72	73	144	205	195	185	179	175	129	1380	1934	6573				
	22	26	28	31	32	35	17	15	45	74	81	75	59	1126	105	2441				
	+104	+105	+105	+107	+104	+108	+161	+190	+150	+111	+98	+100	+70	+256	+1829	+4135				
HENRYS FORK NR ISLAND PARK	574	802	685	700	654	514	736	681	746	738	613	697	702	13441	10714	47911				
	1290	1550	1540	1540	1380	1300	1430	1500	1500	1500	1510	1500	1580	23645	22325	91191				
	574	802	685	700	654	514	736	681	746	738	613	697	702	13441	10714	47911				
	+716	+748	+855	+840	+726	+786	+694	+819	+754	+762	+897	+804	+878	+10208	+11612	+43279				
HENRYS FORK NR ASHTON	1700	1750	1602	1569	1494	1421	1809	1642	1724	1733	1630	1735	1771	29402	26321	110526				
	2400	2480	2440	2390	2200	2190	2490	2450	2460	2480	2510	2520	2630	39420	37670	152908				
	1695	1745	1597	1564	1489	1416	1804	1637	1719	1728	1625	1730	1766	12441	26241	76725				
	+705	+735	+843	+826	+711	+774	+686	+813	+741	+752	+885	+790	+864	+10068	+11429	+42639				
FALLS R. NR SQUIRREL	899	917	865	854	832	835	817	805	795	777	781	778	745	19968	13428	66240				
	694	694	640	626	604	651	631	618	605	590	593	601	570	17558	10246	55149				
	694	711	660	710	627	680	609	805	795	777	781	778	745	17613	11550	57844				
	+0	-17	-20	-84	-23	-29	+22	-187	-190	-187	-188	-177	-175	-54	-1304	-2693				
FALLS R. NR CHESTER	963	998	927	918	911	907	917	905	896	895	903	918	876	20429	14864	70003				
	206	213	154	162	160	161	173	160	132	127	134	152	139	9675	2776	24696				
	393	421	373	512	420	478	388	643	639	638	645	660	623	10328	7944	36242				
	-187	-208	-219	-350	-260	-317	-215	-483	-507	-511	-511	-508	-484	-653	-5168	-11545				
HENRYS FORK AT ST ANTHONY	2643	2645	2372	2272	2163	2072	2430	2225	2261	2245	2148	2267	2273	48837	37771	170200				
	1200	1240	1120	1080	897	878	1070	1080	1040	1040	1040	1080	1230	30460	17245	94622				
	1005	1067	839	1030	833	839	1078	1124	1171	1155	1036	1140	1137	22428	16224	76666				
	+195	+173	+281	+51	+65	+40	-8	-44	-131	-115	+4	-60	+93	+8034	+1024	+17966				

SOME DATA AFFECTED BY ROUNDING

***** JULY *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980																	RUN DATE 04/07/81					
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				1108	1095	1104	1029	991	992	980	949	913	876	863	884	788	22026		16214		75849					
ST ANTHONY OBSERVED				1070	1130	1180	1140	1100	1050	1040	1020	994	960	945	984	869	21080		16942		75416					
REM NAT				1034	1049	1080	1006	969	975	963	933	899	863	847	868	777	20952		15705		72709					
STORED				+36	+81	+100	+134	+131	+76	+77	+88	+95	+97	+98	+116	+93	+130		+1241		+2719					
HENRYS FORK NATURAL				4613	4638	4322	4139	3956	3849	4225	3949	3939	3842	3710	3843	3741	81417		66289		292974					
NR REXBURG OBSERVED				1100	1100	1000	961	861	937	1080	993	937	911	974	1090	1130	35430		16294		102594					
REM NAT				1032	1095	896	836	800	981	1213	1386	1411	1339	1214	1333	1249	27425		17331		88773					
STORED				+68	+5	+104	+125	+62	-44	-133	-393	-474	-428	-240	-243	-119	+8005		-1036		+13823					
SNAKE R. NR NATURAL				16351	16227	15722	15043	14423	13712	13770	13078	12959	12948	12693	12848	12567	322609		235039		1106094					
LEWISVILLE OBSERVED				6400	6710	6880	7100	7380	7440	7470	7070	6850	6870	6970	7140	7290	150260		111290		518784					
REM NAT				5481	5380	5000	4400	4076	3961	3859	3881	3785	3801	3571	3722	3547	151297		74320		447511					
STORED				+919	+1330	+1880	+2700	+3304	+3479	+3611	+3189	+3065	+3069	+3399	+3419	+3743	-1037		+36972		+71277					
WILLOW CR NATURAL				120	120	120	118	93	93	93	71	71	74	74	74	74	2063		1583		7231					
NR RIRIE OBSERVED				117	118	118	117	102	102	102	102	83	83	83	83	83	1872		1644		6973					
REM NAT				118	118	118	116	91	91	91	69	69	72	72	72	72	2039		1551		7120					
STORED				-1	+0	+0	+1	+11	+11	+11	+33	+14	+11	+11	+11	+11	-167		+93		-146					
SNAKE R. NR NATURAL				16180	16076	15651	15139	14539	13908	13861	12963	12727	12627	12455	12730	12447	322714		232844		1101949					
SHELLEY OBSERVED				5100	5300	5620	6050	6180	6300	5730	5300	5240	5410	5610	5910	5740	130230		88490		433831					
REM NAT				4466	4421	4111	3674	3392	3388	3495	3384	3160	3073	2924	3248	3095	117496		61737		355508					
STORED				+634	+879	+1509	+2376	+2789	+2912	+2235	+1916	+2080	+2337	+2686	+2662	+2645	-3764		+26754		+45600					
SNAKE R. AT NATURAL				16298	16183	15700	15123	14544	13916	13936	13075	12857	12724	12475	12717	12440	323876		234155		1106854					
BLACKFOOT OBSERVED				1580	1690	1920	2430	2680	2960	2630	2030	1940	2000	2160	2530	2580	80050		34140		226495					
REM NAT				1330	1176	805	451	202	231	447	513	571	512	324	289	310	86458		13928		199115					
STORED				+251	+514	+1115	+1979	+2478	+2729	+2183	+1517	+1369	+1488	+1836	+2241	+2270	-6408		+20213		+27382					
SNAKE R. NR NATURAL				16114	16000	15634	15100	14565	13862	13666	12739	12461	12382	12328	12605	12306	314543		231008		1082100					
BLACKFOOT OBSERVED				1230	1410	1880	2170	2460	2300	1720	1530	1540	1650	2020	2170	2070	68480		27960		191288					
REM NAT				969	820	562	262	51	0	0	0	0	0	0	0	0	74331		7980		163263					
STORED				+261	+590	+1318	+1908	+2409	+2300	+1720	+1530	+1540	+1650	+2020	+2170	+2070	-5851		+19980		+28024					
SNAKE R. AT NATURAL				18544	18203	17867	17121	16527	15745	15272	14479	14167	14218	14178	14352	14213	366991		263679		1250933					
NEELEY OBSERVED				11800	11500	11700	11600	11400	11300	11300	11400	11500	11100	11600	11700	11600	177100		185400		719018					
REM NAT				3399	3022	2795	2284	2012	1882	1607	1740	1706	1836	1850	1747	1907	89630		40649		258408					
STORED				+8401	+8478	+8905	+9316	+9388	+9418	+9693	+9660	+9794	+9264	+9750	+9983	+9693	+50472		+144752		+387276					
SNAKE R. NR NATURAL				19927	19667	19173	18546	17879	17020	16513	15689	15305	15424	15229	15383	15203	376283		284029		1309778					
MINIDOKA OBSERVED				10000	10100	10200	10100	9890	9600	9540	9660	9950	9820	9630	9410	9570	145920		158020		602864					
REM NAT				3941	3876	3686	3701	3357	3158	2847	2942	2836	3035	2894	2770	2898	74735		54703		256740					
STORED				+6059	+6224	+6514	+6399	+6533	+6442	+6693	+6718	+7114	+6786	+6736	+6640	+6673	+44187		+103319		+292578					
SNAKE R. AT NATURAL				19386	19190	18886	18245	17497	16624	16205	15564	15293	15407	15038	15068	14935	370909		278469		1288041					
MILNER OBSERVED				307	313	305	310	307	305	302	302	307	313	305	303	307	1152		4875		11954					
REM NAT				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0		0					
STORED				+307	+313	+305	+310	+307	+305	+302	+302	+307	+313	+305	+303	+307	+1152		+4875		+11954					

SOME DATA AFFECTED BY ROUNDING

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	1020	959	902	901	934	928	919	850	749	657	626	625	564	592	591	559	614	613
MURAN OBSERVED	1990	1980	1980	1980	2110	2190	2180	2180	2190	2180	2170	2170	2170	2160	2160	2160	2150	1920
REM NAT	1020	959	902	901	934	928	919	850	749	657	626	625	564	592	591	559	614	613
STORED	+970	+1021	+1078	+1079	+1176	+1262	+1261	+1330	+1441	+1523	+1544	+1545	+1606	+1568	+1569	+1601	+1537	+1307
Snake R. NR NATURAL	6305	6043	5902	6067	6008	5817	5683	5184	4823	4561	4346	4429	4425	4520	4397	4162	4070	4022
IRWIN OBSERVED	12500	12300	12300	12300	12100	11800	11400	10400	10000	9380	9100	9100	9100	8870	8540	8210	7940	7820
REM NAT	6305	6043	5902	6067	6008	5817	5683	5184	4823	4561	4346	4429	4425	4520	4397	4162	4070	4022
STORED	+6196	+6257	+6398	+6233	+6092	+5983	+5717	+5216	+5177	+4819	+4754	+4671	+4675	+4350	+4143	+4048	+3870	+3798
Snake R. NR NATURAL	6847	6384	6244	6508	6549	6260	6324	5824	5461	5215	4908	4991	4957	5179	5075	4728	4734	4636
HEISE OBSERVED	13000	12600	12600	12700	12600	12200	12000	11000	10600	10000	9630	9630	9600	9500	9190	8750	8580	8410
REM NAT	6847	6384	6244	6508	6549	6260	6324	5824	5461	5215	4908	4991	4957	5179	5075	4728	4734	4636
STORED	+6153	+6216	+6357	+6192	+6051	+5940	+5676	+5176	+5139	+4785	+4722	+4639	+4644	+4321	+4115	+4022	+3846	+3774
Snake R. NR NATURAL	7077	6654	6555	6852	6953	6640	6661	6142	5714	5460	5103	5134	5089	5271	5177	4819	4810	4665
LORENZO OBSERVED	6320	6210	6260	6330	6420	6170	6330	5830	5400	4920	4430	4430	4460	4450	4190	3870	3710	3450
REM NAT	2511	2089	2102	2261	2356	2065	2139	1686	1224	1164	834	837	792	852	830	598	583	448
STORED	+3809	+4121	+4158	+4069	+4064	+4105	+4191	+4144	+4176	+3756	+3596	+3594	+3668	+3598	+3360	+3273	+3127	+3003
HENRYS FORK NATURAL	37	16	4	13	15	15	16	15	15	15	15	16	1	13	29	44	43	45
NR LAKE OBSERVED	98	96	95	94	93	93	93	94	94	93	92	92	92	93	92	92	93	95
REM NAT	37	16	4	13	15	15	16	15	15	15	15	16	1	13	29	44	43	45
STORED	+61	+80	+99	+107	+108	+108	+109	+109	+109	+108	+107	+108	+93	+80	+63	+48	+50	+50
HENRYS FORK NATURAL	680	633	656	620	620	687	637	464	555	618	585	746	641	574	616	635	660	630
NR ISLAND OBSERVED	1610	1610	1610	1610	1610	1610	1610	1600	1600	1590	1470	1390	1340	1280	1270	1270	1270	1210
REM NAT	680	633	656	620	620	687	637	464	555	618	585	746	641	574	616	635	660	630
STORED	+930	+977	+954	+990	+990	+924	+973	+1136	+1045	+972	+885	+644	+699	+706	+664	+635	+610	+580
HENRYS FORK NATURAL	1706	1726	1747	1745	1730	1788	1771	1645	1724	1797	1666	1895	1630	1721	1759	1724	1811	1763
NR ASHTON OBSERVED	2620	2690	2690	2720	2710	2700	2730	2770	2760	2760	2540	2530	2320	2420	2410	2350	2410	2330
REM NAT	1701	1721	1742	1740	1725	1783	1770	1643	1722	1793	1663	1892	1627	1719	1758	1721	1809	1760
STORED	+919	+969	+948	+980	+985	+917	+960	+1127	+1038	+967	+877	+638	+694	+701	+652	+629	+602	+570
FALLS R. NR NATURAL	728	712	711	726	700	704	693	694	686	672	670	658	661	640	639	634	629	632
SQUIRREL OBSERVED	555	539	541	555	532	524	527	527	520	515	517	481	482	481	480	475	468	471
REM NAT	728	712	711	726	700	704	693	694	686	672	670	658	661	640	639	634	629	632
STORED	-173	-173	-170	-171	-168	-180	-166	-167	-166	-157	-153	-177	-179	-159	-159	-159	-161	-161
FALLS R. NR NATURAL	858	838	825	842	823	876	855	836	837	824	820	808	800	785	782	773	758	743
CHESTER OBSERVED	135	131	128	138	136	156	178	174	176	169	170	144	137	148	151	145	141	135
REM NAT	607	594	583	597	572	615	604	593	602	588	591	571	572	545	545	539	527	513
STORED	-472	-463	-455	-459	-436	-459	-426	-419	-426	-419	-421	-427	-435	-397	-394	-394	-386	-378
HENRYS FORK NATURAL	2190	2196	2189	2174	2124	2212	2175	2013	2066	2106	1948	2164	1934	2014	2053	2008	2041	2001
AT ST OBSERVED	1150	1260	1250	1250	1200	1220	1310	1380	1410	1420	1280	1230	1110	1110	1150	1070	1020	1100
REM NAT	1070	1099	1094	1069	1016	1123	1113	987	1160	1195	1093	1257	1039	1116	1156	1112	1160	1122
STORED	+80	+161	+157	+181	+184	+97	+197	+393	+250	+225	+187	-27	+71	-6	-6	-42	-140	-22

SOME DATA AFFECTED BY ROUNDING

***** AUGUST *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980																	RUN DATE 04/07/81				
STATION				1	2	3	4	5	6	7	8	DAY (MILNER TIME)			9	10	11	12	13	14	15	16	17	18	
TETON R. NR NATURAL				781	783	749	731	725	809	798	794	776	748	736	726	718	708	726	751	803	749				
ST ANTHONY OBSERVED				864	844	774	765	785	918	880	858	850	792	785	785	778	799	835	903	792					
REM NAT				769	773	734	718	712	796	786	779	765	734	723	713	707	697	715	741	791	739				
STORED				+95	+72	+40	+47	+73	+122	+95	+79	+85	+58	+62	+72	+78	+81	+84	+95	+112	+53				
HENRYS FORK NATURAL				3609	3585	3515	3478	3472	3690	3695	3580	3616	3579	3383	3539	3285	3393	3458	3478	3554	3413				
NR REXBURG OBSERVED				1220	1100	1060	1060	1110	1240	1350	1450	1410	1300	1240	1200	1090	1170	1210	1180	1160	1140				
REM NAT				1313	1142	1116	1039	1030	1328	1390	1299	1397	1366	1311	1364	1102	1235	1290	1322	1397	1346				
STORED				-93	-42	-56	+21	+80	-88	-40	+152	+13	-66	-71	-164	-12	-65	-80	-142	-237	-206				
SNAKE R. NR NATURAL				12337	11981	11876	12140	12266	12189	12249	11682	11402	11273	10889	11111	10742	10880	10743	10391	10492	10248				
LEWISVILLE OBSERVED				7260	7040	6840	7040	7230	7290	7440	7440	7010	6650	6040	5720	5660	5760	5660	5330	5010	4680				
REM NAT				3502	3009	3067	3146	3267	3314	3510	3078	2841	2923	2743	2831	2455	2537	2437	2240	2340	2232				
STORED				+3758	+4031	+3773	+3894	+3963	+3976	+3930	+4362	+4169	+3727	+3297	+2890	+3205	+3223	+3223	+3091	+2670	+2449				
WILLOW CR NATURAL				71	71	58	58	58	58	58	58	58	58	58	58	40	40	40	40	40	40				
NR RINIE OBSERVED				83	83	67	67	81	81	81	81	113	157	156	156	156	156	156	156	156	156				
REM NAT				69	69	56	56	56	56	56	56	56	56	56	56	38	38	38	38	38	38				
STORED				+14	+14	+11	+11	+25	+25	+25	+25	+57	+101	+100	+100	+118	+118	+118	+118	+118	+118				
SNAKE R. NR NATURAL				12098	11568	11341	11601	11788	11831	11959	11272	10881	10529	9946	10216	9945	10264	10208	9862	9911	9727				
SHELLEY OBSERVED				5330	4990	5130	5390	5550	5760	6040	5420	5000	4330	3980	3980	4180	4200	3900	3610	3350	3380				
REM NAT				2865	2181	2131	2214	2393	2556	2823	2233	1881	1741	1431	1493	1230	1487	1458	1257	1293	1235				
STORED				+2465	+2809	+2999	+3176	+3157	+3204	+3217	+3187	+3119	+2589	+2549	+2487	+2950	+2713	+2442	+2353	+2058	+2145				
SNAKE R. AT NATURAL				12170	11665	11451	11662	11775	11779	11964	11366	11049	10844	10270	10538	10247	10552	10521	10193	10273	10013				
BLACKFOOT OBSERVED				2430	2000	2000	2280	2610	2740	3360	3040	2580	2160	1650	1690	1830	2050	1770	1520	1150	987				
REM NAT				394	445	372	270	152	0	60	210	292	550	538	407	258	188	246	346	415	254				
STORED				+2036	+1555	+1628	+2011	+2458	+2740	+3300	+2830	+2288	+1610	+1112	+1283	+1572	+1862	+1524	+1174	+735	+733				
SNAKE R. NR NATURAL				11951	11387	11248	11563	11794	11973	12078	11323	10902	10423	9884	10284	10143	10519	10436	10008	10011	9903				
BLACKFOOT OBSERVED				1720	1650	1950	2210	2380	3090	2980	2350	1970	1470	1440	1550	1810	1620	1340	976	825	1180				
REM NAT				0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0				
STORED				+1720	+1650	+1950	+2210	+2380	+3069	+2980	+2350	+1970	+1470	+1440	+1550	+1810	+1620	+1340	+976	+825	+1180				
SNAKE R. AT NATURAL				13813	13355	13335	13790	13785	14121	14175	13483	13480	13061	12526	13119	12843	13329	13178	12903	13060	12985				
NEELEY OBSERVED				11300	11300	11400	11500	11500	11400	11400	11600	11700	11800	11900	11900	11900	11900	11900	11700	11500	11400				
REM NAT				1862	1968	2087	2227	1991	2169	2097	2160	2578	2638	2643	2835	2700	2810	2742	2895	3049	3082				
STORED				+9438	+9332	+9313	+9273	+9509	+9231	+9303	+9440	+9122	+9162	+9257	+9065	+9200	+9090	+9158	+8805	+8451	+8318				
SNAKE R. NR NATURAL				14758	14308	14134	14309	14314	14558	14659	14020	13926	13422	12731	13378	13040	13684	13697	13513	13616	13349				
MINIDOKA OBSERVED				9760	9860	9780	10200	9550	9090	9020	9280	9550	9850	9670	9090	9100	9180	9510	9920	9780	9110				
REM NAT				2807	2921	2886	2746	2520	2606	2581	2697	3017	2991	2840	3086	2897	3165	3261	3410	3605	3445				
STORED				+6953	+6939	+6894	+7454	+7030	+6484	+6439	+6583	+6533	+6859	+6830	+6004	+6203	+6015	+6249	+6510	+6175	+5665				
SNAKE R. AT NATURAL				14517	14120	13903	13823	13709	13939	14070	13689	13706	13208	12343	12884	12575	13334	13612	13504	13358	13013				
MILNER OBSERVED				312	317	312	383	458	302	284	270	273	283	270	281	249	246	269	609	285	270				
REM NAT				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
STORED				+312	+317	+312	+383	+458	+302	+284	+270	+273	+283	+270	+281	+249	+246	+269	+609	+285	+270				

SOME DATA AFFECTED BY ROUNDING

**** AUGUST ****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980													RUN DATE		04/07/81
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)																			
SNAKE R. NR MURAN	NATURAL	548	563	668	710	529	808	695	664	923	671	720	717	716	11817	10718	44698		
	OBSERVED	1780	1620	1500	1490	1490	1490	1490	1490	1490	1490	1480	1480	1480	31790	26000	114626		
	REM NAT	548	563	668	710	529	808	695	664	923	671	720	717	716	11817	10718	44698		
	STORED	+1232	+1057	+832	+780	+961	+682	+795	+826	+567	+819	+760	+763	+764	+19973	+15283	+69930		
SNAKE R. NR IRWIN	NATURAL	3976	4400	4715	4565	4064	3998	3885	3618	3836	3681	3751	4038	4523	78510	65304	285255		
	OBSERVED	7910	7730	7280	7100	6650	5830	5530	4680	4530	4510	4510	4550	5060	159190	99840	513786		
	REM NAT	3976	4400	4715	4565	4064	3998	3885	3618	3836	3681	3751	4038	4523	78510	65304	285255		
	STORED	+3934	+3330	+2565	+2535	+2586	+1832	+1645	+1062	+694	+829	+759	+512	+537	+80681	+34536	+228532		
SNAKE R. NR HEISE	NATURAL	4671	5174	5498	5146	4863	4987	4506	4409	4237	4103	4143	4420	4815	86726	75070	320922		
	OBSERVED	8580	8480	8040	7660	7430	6800	6150	5470	4930	4930	4900	4930	5350	166850	109390	547922		
	REM NAT	4671	5174	5498	5146	4863	4987	4506	4409	4237	4103	4143	4420	4815	86726	75014	320811		
	STORED	+3909	+3306	+2542	+2534	+2585	+1831	+1644	+1061	+693	+827	+757	+510	+535	+80126	+34376	+227114		
SNAKE R. NR LORENZO	NATURAL	4674	5215	5567	5227	4968	5048	4521	4470	4298	4178	4181	4353	4638	90482	75632	329487		
	OBSERVED	3590	3680	3410	2990	2960	2940	2580	2280	1980	1850	1610	1490	1620	82150	44010	250238		
	REM NAT	273	725	1056	817	571	1185	1039	1103	1318	1098	1157	1236	1366	23742	14573	75997		
	STORED	+3317	+2955	+2354	+2173	+2389	+1756	+1541	+1177	+662	+752	+453	+254	+254	+58409	+29440	+174248		
HENRYS FORK NR LAKE	NATURAL	45	46	48	47	49	51	54	60	64	69	69	69	68	45	871	1638		
	OBSERVED	96	96	96	98	99	100	99	102	102	102	100	99	100	1404	1569	5896		
	REM NAT	45	46	48	47	49	51	54	60	64	69	69	69	68	45	871	1638		
	STORED	+51	+50	+48	+51	+50	+50	+45	+42	+38	+33	+31	+30	+32	+1449	+699	+4260		
HENRYS FORK NR ISLAND PARK	NATURAL	626	614	608	646	686	733	725	762	749	691	737	682	662	9332	10846	40023		
	OBSERVED	1170	1170	1210	1230	1230	1230	860	706	706	620	583	578	578	22820	15621	76247		
	REM NAT	626	614	608	646	686	733	725	762	749	691	737	682	662	9332	10846	40023		
	STORED	+544	+556	+602	+584	+544	+497	+135	-56	-43	-71	-154	-104	-84	+13489	+4775	+36226		
HENRYS FORK NR ASHTON	NATURAL	1767	1836	2009	1954	2003	2231	1723	1884	1731	1719	1589	1568	1589	26050	28901	108995		
	OBSERVED	2300	2380	2600	2530	2540	2720	1850	1820	1680	1640	1430	1460	1500	39370	33540	144616		
	REM NAT	1764	1833	2007	1952	2001	2230	1721	1882	1729	1717	1588	1567	1588	25999	28869	108830		
	STORED	+536	+547	+593	+578	+539	+491	+129	-62	-49	-77	-158	-107	-88	+13372	+4673	+35792		
FALLS R. NR SQUIRREL	NATURAL	635	675	741	728	674	759	710	665	642	640	629	615	621	10294	10629	41500		
	OBSERVED	465	504	599	574	536	618	602	560	540	539	529	516	522	7776	8518	32319		
	REM NAT	635	675	741	728	674	759	710	665	642	640	629	615	621	10294	10629	41500		
	STORED	-170	-171	-3	-2	+0	+0	-5	-4	-4	-4	-4	-4	-5	-2518	-857	-6694		
FALLS R. NR CHESTER	NATURAL	756	803	899	927	843	961	930	816	791	771	762	749	745	12409	13027	50452		
	OBSERVED	132	163	303	339	284	382	391	364	345	334	322	311	313	2271	4404	13239		
	REM NAT	523	562	455	447	380	394	509	446	426	409	412	402	389	8779	7333	31958		
	STORED	-391	-399	-152	-108	-96	-12	-118	-82	-81	-75	-90	-91	-76	-6508	-2929	-18718		
HENRYS FORK AT ST ANTHONY	NATURAL	2010	2128	2406	2359	2320	2662	2214	2332	2247	2351	2266	2293	2355	31558	35993	133987		
	OBSERVED	1040	1140	1510	1540	1540	2040	1550	1450	1380	1430	1190	1110	1130	18730	21240	79280		
	REM NAT	1133	1100	1139	1086	1113	1547	1281	1476	1406	1412	1387	1377	1358	16587	20209	72984		
	STORED	-93	+40	+371	+454	+427	+493	+269	-26	-26	+18	-197	-267	-228	+2144	+1031	+6297		

SOME DATA AFFECTED BY ROUNDING

**** AUGUST ****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980																RUN DATE 04/07/81	
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)																	
TETON R. NR NATURAL				806	940	1022	1152	986	942	915	937	804	671	642	600	556	11308	13276	48762		
ST ANTHONY OBSERVED				813	858	970	1110	970	925	880	903	771	638	614	590	566	12262	13138	50380		
REM NAT				796	930	1008	1135	977	932	904	927	795	662	632	592	545	11121	13106	48054		
STORED				+17	-72	-38	-25	-7	-7	-24	-24	-24	-24	-18	-2	+21	+1143	+33	+2332		
HENRYS FORK NATURAL				3478	3754	4152	4225	4057	4258	3701	3841	3550	3509	3429	3450	3467	52877	59316	222534		
NR REXBURG OBSERVED				1250	1640	1940	2030	2310	2470	2070	2000	1870	1630	1450	1380	1340	18210	26860	89396		
REM NAT				1377	1584	1529	1731	1739	2057	1921	2114	1837	1661	1591	1554	1527	18722	26287	89275		
STORED				-127	+56	+411	+299	+571	+413	+149	-114	+33	-31	-141	-174	-187	-511	+573	+172		
SNAKE R. NR NATURAL				10258	10921	11592	11318	10850	11262	10360	10530	10163	9993	9796	9922	10169	173760	168265	678406		
LEWISVILLE OBSERVED				4650	5140	5560	5590	5690	6310	6070	5560	4850	4460	4050	3710	3520	100080	80180	357545		
REM NAT				2015	2580	2793	2697	2751	3983	3913	4297	4342	3922	3795	3555	3586	44660	51041	189822		
STORED				+2635	+2560	+2767	+2893	+2939	+2327	+2157	+1263	+508	+538	+255	+155	-66	+55421	+29141	+167728		
WILLOW CR NATURAL				40	42	61	75	86	84	73	77	64	64	55	55	57	842	953	3560		
OBSERVED				155	155	155	155	155	155	155	155	213	212	212	211	211	1674	2767	8908		
REM NAT				38	40	60	73	86	84	73	77	64	64	55	55	57	812	940	3475		
STORED				+117	+115	+95	+82	+69	+71	+82	+78	+149	+148	+157	+156	+154	+862	+1827	+5333		
SNAKE R. NR NATURAL				10032	10952	11823	11738	11357	11683	10657	10609	9965	9711	9481	9596	9815	165447	166919	659217		
SHELLEY OBSERVED				4130	4670	4850	5230	5860	5640	4980	4360	3810	3400	2870	2530	2360	73180	65030	274139		
REM NAT				1317	2121	2131	2198	2348	3469	3304	3498	3270	2801	2681	2449	2383	30117	37755	134629		
STORED				+2813	+2549	+2719	+3032	+3512	+2171	+1676	+862	+541	+599	+189	+82	-23	+43063	+27278	+139521		
SNAKE R. AT NATURAL				10185	11035	11885	11796	11457	11892	10901	10954	10428	10162	9953	10004	10148	167853	171279	672668		
BLACKFOOT OBSERVED				1600	2500	2900	3270	3910	4300	3580	3040	2430	1980	1200	651	392	34190	35410	138051		
REM NAT				37	0	0	185	508	1864	1748	2006	1892	1412	1010	722	586	4382	12985	14447		
STORED				+1563	+2500	+2900	+3085	+3402	+2436	+1832	+1034	+538	+569	+190	-71	-194	+29809	+22426	+103608		
SNAKE R. NR NATURAL				10304	11335	12300	12229	11765	11891	10649	10398	9668	9402	9237	9469	9800	165908	168369	663038		
BLACKFOOT OBSERVED				2100	2670	3020	3530	3960	3290	2760	2100	1640	962	541	447	367	29530	30368	118807		
REM NAT				0	134	253	472	698	1737	1384	1316	999	520	171	74	125	22	7883	15679		
STORED				+2100	+2536	+2767	+3058	+3262	+1553	+1376	+784	+641	+442	+370	+373	+242	+29509	+22485	+103130		
SNAKE R. AT NATURAL				13212	14430	15567	15651	15056	15221	14098	13804	13106	13019	12694	12921	13233	201393	220960	837737		
NEELEY OBSERVED				11300	10700	10400	10200	9790	9600	10100	10100	10900	11300	11400	11300	11200	174400	172890	688849		
REM NAT				2908	3229	3519	3894	3989	5067	4833	4722	4436	4137	3628	3527	3557	35507	60472	190374		
STORED				+8392	+7471	+6881	+6306	+5801	+4533	+5267	+5378	+6464	+7163	+7772	+7773	+7643	+138893	+112418	+498475		
SNAKE R. NR NATURAL				13386	14727	15804	15988	15567	15503	14365	14024	13030	12810	12482	12682	13209	208938	224055	858841		
MINIDOKA OBSERVED				8970	9070	8800	8530	8330	8450	8830	8940	8750	8710	8720	8680	8710	142490	142300	564880		
REM NAT				3082	3526	3571	3401	3512	3623	3400	3463	3418	3400	3416	3288	3534	43021	55094	194611		
STORED				+5988	+5545	+5229	+5129	+4818	+4827	+5430	+5478	+5332	+5310	+5304	+5392	+5177	+99469	+87209	+370275		
SNAKE R. AT NATURAL				13010	14338	15633	15987	15456	15503	14365	13962	13012	12810	12275	12526	13075	203432	221827	843501		
MILNFR OBSERVED				278	276	269	268	268	270	270	270	270	269	269	274	278	4509	4693	18252		
REM NAT				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
STORED				+278	+276	+269	+268	+268	+270	+270	+270	+270	+269	+269	+274	+278	+4509	+4693	+18252		

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

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	772	711	680	646	583	638	606	601	626	622	750	711	694	678	561	530	411	407
MURAN OBSERVED	1480	1470	1470	1460	1460	1450	1450	1440	1440	1440	1960	2570	2550	2540	2530	1040	545	305
REM NAT	772	711	680	646	583	638	606	601	626	622	750	711	694	678	561	530	411	407
STORED	+708	+759	+790	+814	+877	+812	+845	+840	+814	+818	+1211	+1859	+1856	+1862	+1969	+510	+134	-102
Snake R. NR NATURAL	4617	4707	4455	4244	4093	4190	4067	4063	4025	3903	3715	3770	3965	3971	3854	4682	4336	4121
IRWIN OBSERVED	5600	6010	6050	6050	6330	6630	6640	6710	6880	6880	6880	6870	7030	7070	6930	6480	6060	5390
REM NAT	4617	4707	4455	4244	4093	4190	4067	4063	4025	3903	3715	3770	3965	3971	3854	4682	4336	4121
STORED	+983	+1303	+1595	+1806	+2237	+2440	+2573	+2647	+2855	+2977	+3165	+3100	+3065	+3099	+3076	+1799	+1724	+1269
Snake R. NR NATURAL	4827	5109	4969	4788	4498	4586	4614	4530	4532	4430	4262	4316	4461	4528	4480	5296	5018	4720
HEISE OBSERVED	5800	6400	6550	6580	6720	7010	7170	7160	7370	7390	7410	7400	7510	7610	7540	7080	6730	5980
REM NAT	4827	5109	4969	4788	4498	4586	4614	4530	4532	4430	4262	4316	4461	4528	4480	5296	5006	4711
STORED	+973	+1291	+1581	+1792	+2222	+2424	+2556	+2630	+2838	+2960	+3148	+3084	+3049	+3082	+3060	+1785	+1724	+1269
Snake R. NR NATURAL	4508	4777	4693	4618	4416	4501	4458	4291	4345	4236	4099	4229	4335	4477	4456	5234	4987	4690
LURENZO OBSERVED	1570	2310	2550	2620	2550	2640	2650	2680	3140	2820	2820	2930	2820	2940	2840	2650	2640	2270
REM NAT	935	1074	898	791	782	842	866	467	443	346	296	443	327	509	455	980	714	779
STORED	+635	+1237	+1652	+1830	+1768	+1798	+1964	+2213	+2697	+2474	+2525	+2488	+2493	+2431	+2385	+1670	+1927	+1491
HENRYS FORK	68	68	67	72	71	70	68	61	61	59	60	60	60	63	64	66	68	69
NR LAKE OBSERVED	100	100	99	88	58	58	57	56	56	55	57	58	60	60	63	64	65	68
REM NAT	68	68	67	72	71	70	68	61	61	59	60	60	60	63	64	66	68	69
STORED	+32	+32	+32	+16	-13	-12	-11	-5	-5	-4	-3	-2	+0	-3	-1	-2	-3	+0
HENRYS FORK	722	677	681	697	658	657	642	617	625	616	599	604	594	620	603	594	613	608
NR ISLAND OBSERVED	573	573	568	614	641	641	641	636	636	636	636	637	641	641	641	641	641	641
REM NAT	722	677	681	697	658	657	642	617	625	616	599	604	594	620	603	594	613	608
STORED	-149	-104	-113	-83	-17	-16	-1	+19	+11	+20	+37	+34	+47	+21	+38	+47	+28	+33
HENRYS FORK	1644	1629	1609	1687	1761	1627	1591	1571	1549	1540	1533	1547	1563	1639	1532	1613	1642	1747
NR ASHTON OBSERVED	1490	1520	1490	1600	1740	1610	1590	1590	1560	1560	1570	1580	1610	1660	1570	1660	1670	1780
REM NAT	1642	1627	1607	1685	1760	1627	1591	1571	1549	1540	1533	1547	1563	1639	1532	1613	1642	247
STORED	-152	-107	-117	-85	-20	-17	-1	+19	+11	+20	+37	+34	+47	+21	+38	+47	+28	+33
FALLS R. NR NATURAL	630	639	621	619	626	632	612	637	612	608	605	598	610	595	608	749	761	717
SQUIRREL OBSERVED	533	542	526	523	532	541	520	584	555	547	542	543	553	539	550	687	673	631
REM NAT	538	547	531	619	626	632	612	637	612	608	605	598	610	595	608	653	663	616
STORED	-5	-5	-5	-96	-94	-91	-92	-53	-57	-61	-63	-55	-57	-56	-58	+34	+10	+15
FALLS R. NR NATURAL	753	776	756	750	750	750	737	733	729	720	711	709	716	700	718	837	899	837
CHESTER OBSERVED	321	342	321	315	333	356	346	390	389	379	379	383	388	367	384	506	539	487
REM NAT	416	434	462	563	564	565	558	550	553	544	540	536	543	523	541	537	533	476
STORED	-95	-92	-141	-248	-231	-209	-212	-160	-164	-165	-161	-153	-155	-156	-157	-31	+6	+11
HENRYS FORK	2407	2402	2373	2434	2500	2369	2323	2314	2319	2320	2311	2338	2356	2382	2274	2449	2523	2575
AT ST OBSERVED	1160	1260	1240	1260	1400	1340	1330	1350	1380	1360	1350	1350	1350	1260	1290	1450	1560	1650
REM NAT	1517	1569	1554	1719	1784	1654	1612	1615	1632	1632	1587	1597	1599	1617	1546	1506	1550	1643
STORED	-357	-309	-314	-459	-384	-314	-282	-265	-252	-272	-237	-247	-249	-357	-256	-56	+10	+7

SOME DATA AFFECTED BY ROUNDING

**** SEPTEMBER ****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

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	578	576	590	568	557	541	539	536	522	516	512	512	512	507	504	526	589	641
ST ANTHONY OBSERVED	572	572	540	515	510	515	515	510	499	494	488	494	488	494	505	525	608	644
REM NAT	575	574	585	564	552	535	533	531	518	512	508	510	509	505	502	524	582	634
STORED	-3	-2	-45	-49	-42	-20	-18	-21	-19	-18	-20	-16	-21	-11	+3	+0	+26	+10
HENRY'S FORK NATURAL	3592	3590	3558	3620	3660	3521	3459	3412	3377	3331	3303	3327	3359	3407	3338	3577	3692	3786
NR REXBURG OBSERVED	1350	1350	1310	1370	1460	1400	1370	1370	1370	1320	1340	1340	1390	1290	1400	1650	1650	1940
REM NAT	1687	1699	1715	1903	2090	1936	1918	1867	1841	1783	1694	1711	1735	1738	1715	1647	1772	1969
STORED	-337	-349	-405	-533	-630	-536	-548	-467	-471	-463	-424	-371	-345	-448	-315	+3	-92	-29
SNAKE R. NR NATURAL	10115	10212	9914	9770	9471	9424	9375	9206	9206	9089	8884	8953	9065	9140	8978	10082	9997	9857
LEWISVILLE OBSERVED	3530	3680	3910	3930	3920	3870	3950	3900	3970	3950	3810	3860	3720	3720	3850	4100	4230	4310
REM NAT	3309	3234	2891	2853	2871	2740	2562	2382	2325	2194	2035	2140	2005	2034	1871	2391	2538	2999
STORED	+221	+447	+1019	+1077	+1049	+1130	+1388	+1518	+1646	+1756	+1776	+1720	+1715	+1686	+1979	+1709	+1692	+1311
WILLOW CR NATURAL	57	57	57	55	55	45	47	47	85	86	86	86	48	52	52	56	56	58
NR RIRIE OBSERVED	211	211	211	211	211	211	211	209	209	208	208	208	208	293	293	296	295	293
REM NAT	57	57	57	55	55	45	45	45	83	84	84	84	46	51	51	54	54	57
STORED	+154	+154	+154	+156	+156	+166	+166	+164	+126	+124	+124	+124	+162	+242	+242	+242	+241	+236
SNAKE R. NR NATURAL	9812	10032	9840	9792	9515	9464	9421	9246	9271	9111	8950	9013	9150	9340	9285	10568	10614	10533
SHELLEY OBSERVED	2580	2920	2990	3100	3040	3080	3060	3060	3030	2950	3070	2960	3020	3160	3580	3940	4200	4130
REM NAT	2116	2228	2257	2322	2364	2238	2065	1880	1812	1650	1534	1629	1566	1693	1641	1982	2379	1397
STORED	+464	+692	+733	+778	+676	+842	+996	+1180	+1218	+1300	+1536	+1331	+1454	+1467	+1939	+1958	+1821	+1234
SNAKE R. AT NATURAL	10019	10109	9880	9815	9602	9583	9550	9366	9398	9235	9048	9149	9252	9447	9419	10731	10830	10833
BLACKFOOT OBSERVED	342	661	901	1010	1040	950	975	819	866	681	797	786	901	1120	1390	2120	2530	2630
REM NAT	163	83	97	171	276	329	380	366	360	322	278	257	200	172	8	0	644	1260
STORED	+179	+578	+804	+839	+764	+621	+595	+453	+506	+359	+519	+529	+701	+948	+1382	+2120	+1887	+1370
SNAKE R. NR NATURAL	9924	10157	9914	9773	9448	9368	9292	9117	9172	9039	8903	9029	9193	9421	9558	10953	11043	10968
BLACKFOOT OBSERVED	406	551	622	660	582	614	527	519	504	501	516	576	776	1060	1750	2250	2490	2290
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	1278
STORED	+406	+551	+622	+660	+582	+614	+527	+519	+504	+501	+516	+576	+776	+1060	+1750	+2158	+1656	+1013
SNAKE R. AT NATURAL	13316	13417	13360	13155	12732	12592	12725	12594	12399	12339	12090	12083	12440	12841	12945	14250	14343	14367
NEELEY OBSERVED	10700	10200	10000	9960	9870	9630	9610	9420	9200	8780	8570	7980	6630	5680	5330	5510	5540	5520
REM NAT	3391	3260	3447	3383	3284	3224	3433	3477	3227	3290	3187	3054	3248	3420	3308	3389	4044	0
STORED	+7309	+6940	+6553	+6578	+6586	+6406	+6177	+5943	+5973	+5490	+5383	+4926	+3302	+2261	+1943	+2121	+1496	+843
SNAKE R. NR NATURAL	13435	13577	13599	13293	12851	12746	12848	12788	12546	12499	12207	12182	12768	13174	13245	14439	14213	14147
MINIDOKA OBSERVED	8560	8230	8020	7880	7800	7820	7820	7740	7420	7180	6780	6260	5790	5440	4910	4460	4180	4410
REM NAT	3510	3420	3535	3514	3403	3371	3386	3372	3242	3181	3032	2694	2468	2640	2639	2521	2059	701
STORED	+5050	+4811	+4485	+4366	+4397	+4450	+4434	+4368	+4178	+3999	+3748	+3566	+3322	+2800	+2272	+1939	+1921	+1009
SNAKE R. AT NATURAL	13041	13425	13464	13179	12834	12746	12848	12788	12546	12499	12207	12182	12768	13174	13245	14439	14213	14698
MILNER OBSERVED	270	268	270	268	270	272	290	415	288	350	420	690	276	252	252	253	268	268
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+270	+268	+270	+268	+270	+272	+290	+415	+288	+350	+420	+690	+276	+252	+252	+253	+268	+268

SOME DATA AFFECTED BY ROUNDING

A-94

**** SEPTEMBER ****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

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)																
Snake R. NR NATURAL MURAN	496	637	813	729	638	695	577	722	840	753	783	667	0	9879	9698	38830
OBERVED	208	208	201	201	198	198	198	198	198	198	198	198	0	26710	4292	61492
REM NAT	496	637	813	729	638	695	577	722	840	753	783	667	0	9879	9698	38830
STORED	-288	-429	-612	-528	-440	-497	-379	-524	-642	-555	-585	-469	+0	+16834	-5406	+22667
Snake R. NR NATURAL IRWIN	4146	4021	4000	3961	3833	3950	3917	4174	4278	4171	4166	3876	0	61639	61632	244508
OBERVED	5120	4600	4220	4140	4060	3720	3660	3660	3650	3330	3120	3110	0	98560	64320	323072
REM NAT	4146	4021	4000	3961	3833	3950	3917	4174	4278	4171	4166	3876	0	61639	61632	244508
STORED	+974	+579	+220	+179	+227	-230	-257	-514	-628	-841	-1046	-766	+0	+36921	+2689	+78566
Snake R. NR NATURAL HEISE	4642	4484	4463	4363	4274	4420	4337	4574	4678	4691	4626	4326	0	68930	68912	273409
OBERVED	5610	5060	4680	4540	4500	4190	4080	4060	4050	3850	3580	3560	0	105620	71550	351416
REM NAT	4636	4481	4460	4361	4273	4420	4337	4574	4678	4691	4626	4326	0	68930	68876	273338
STORED	+974	+579	+220	+179	+227	-230	-257	-514	-628	-841	-1046	-766	+0	+36690	+2675	+78080
Snake R. NR NATURAL LORENZO	4606	4472	4435	4259	4125	4234	4110	4342	4414	4391	4318	4010	0	66439	66627	263936
OBERVED	1950	1690	1500	1300	1160	1080	1020	940	810	750	720	672	0	39880	21152	121056
REM NAT	932	1009	1235	1244	988	1115	1100	1335	1421	1409	1472	1300	0	9294	17033	52219
STORED	+1018	+682	+265	+56	+172	-35	-80	-395	-611	-659	-752	-628	+0	+30590	+4121	+68849
HENRYS FORK NATURAL NR LAKE	71	73	75	76	77	79	79	82	83	80	67	54	0	972	1099	4107
OBERVED	70	72	74	73	74	74	75	76	77	61	24	24	0	1025	971	3959
REM NAT	71	73	75	76	77	79	79	82	83	80	67	54	0	972	1099	4107
STORED	+0	+0	+0	-3	-3	-5	-4	-6	-6	-19	-43	-30	+0	+53	-124	-140
HENRYS FORK NATURAL NR ISLAND PARK	653	679	677	674	677	652	645	624	613	576	544	551	0	9612	9380	37670
OBERVED	641	641	641	641	641	636	636	636	636	462	347	347	0	9355	8828	36065
REM NAT	653	679	677	674	677	652	645	624	613	576	544	551	0	9612	9380	37670
STORED	-12	-36	-36	-33	-36	-16	-9	+12	+23	-114	-197	-204	+0	-256	-552	-1602
HENRYS FORK NATURAL NR ASHTON	1812	1578	1776	1643	1646	1506	1669	2068	1727	1724	1448	1505	0	24022	25104	97441
OBERVED	1800	1540	1740	1610	1610	1490	1660	2080	1750	1610	1250	1300	0	23740	24550	95783
REM NAT	312	78	276	143	146	16	169	0	0	114	197	204	0	24013	5157	57858
STORED	-12	-38	-36	-33	-36	-16	-9	+12	+23	-114	-197	-204	+0	-272	-552	-1634
FALLS R. NR NATURAL SQUIRREL	704	650	648	627	629	663	633	729	681	647	657	629	0	9252	10124	38432
OBERVED	620	567	565	544	543	579	551	646	597	563	573	545	0	8130	8884	33747
REM NAT	604	551	549	527	529	563	533	626	577	543	553	525	0	8978	8612	34889
STORED	+16	+17	+16	+17	+14	+16	+18	+20	+20	+20	+20	+20	+0	-848	+273	-1140
FALLS R. NR NATURAL CHESTER	852	770	751	735	726	752	728	791	797	742	743	716	0	11008	11676	44993
OBERVED	510	437	426	411	403	436	416	481	485	434	436	431	0	5393	6838	24260
REM NAT	498	423	412	396	391	422	400	463	467	416	418	413	0	7892	6665	28873
STORED	+12	+14	+14	+15	+12	+14	+16	+18	+18	+18	+18	+18	+0	-2499	+173	-4613
HENRYS FORK NATURAL AT ST	2664	2343	2509	2364	2336	2248	2410	2830	2491	2418	2178	2290	0	35422	36628	142911
OBERVED	1800	1400	1580	1480	1450	1430	1540	1850	1710	1580	1400	1400	0	19680	23280	85211
REM NAT	1771	1462	1643	1502	1480	1361	1507	1982	1691	1628	1390	1515	0	24234	23631	94940
STORED	+29	-62	-63	-22	-30	+69	+33	-132	+19	-48	+10	-115	+0	-4554	-351	-9729

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE 04/07/81

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
TETON R. NR ST ANTHONY OBSERVED	617	595	552	523	513	511	540	546	589	571	555	556	0	8070	8424	32715
REM NAT	620	584	540	520	510	505	535	540	584	566	550	550	0	7711	8381	31918
STORED	+10	-4	-5	+4	+4	+0	+0	+4	+0	+4	+0	+0	+0	-302	+53	32402
HENRYS FORK NR REXBURG OBSERVED	3769	3404	3514	3330	3339	3199	3402	3823	3499	3384	3096	3166	0	51854	51980	205954
REM NAT	1830	1780	1760	1730	1730	1620	1820	2140	1940	1770	1640	1640	0	20390	26670	93343
STORED	-152	+62	-125	+24	-31	+28	+19	-108	-28	-133	-44	-142	0	27032	27418	108001
SLAKE R. NR LEWISVILLE OBSERVED	9851	9316	9372	8943	8698	8606	8540	9070	8792	8640	8333	8088	0	140802	136185	549403
REM NAT	4170	3710	3460	3160	3000	2810	2610	2710	2810	2660	2270	1980	0	57570	47990	209378
STORED	+887	+599	-47	-201	-41	-192	-528	-962	-656	-750	-1010	-1233	+0	37446	47412	168315
WILLOW CR NR RIRIE OBSERVED	61	58	58	48	44	44	44	43	43	48	48	50	0	915	759	3320
REM NAT	293	293	292	290	290	289	289	288	287	287	285	284	0	3313	4351	15201
STORED	+234	+237	+236	+243	+246	+245	+245	+245	+244	+239	+237	+234	+0	899	747	3264
SLAKE R. NR SHELLEY OBSERVED	10466	9868	9862	9428	9259	9221	9273	9913	9674	9506	9131	8830	0	141242	146146	570034
REM NAT	3760	3460	3230	3050	2970	2820	2890	3070	2950	2620	2300	2150	0	45600	47540	184743
STORED	+640	+545	-35	-84	+71	-108	-299	-764	-708	-998	-1115	-1159	+0	28995	27042	111149
SLAKE R. AT BLACKFOOT OBSERVED	10830	10255	10283	9816	9615	9555	9555	10153	9943	9798	9455	9190	0	142872	150842	582581
REM NAT	2400	2190	2000	1770	1640	1550	1520	1640	1650	1450	1090	866	0	13239	27046	79905
STORED	+686	+574	-36	-166	-4	-116	-368	-864	-580	-872	-1100	-1234	+0	3462	25750	57942
SLAKE R. NR BLACKFOOT OBSERVED	10761	10068	10052	9611	9474	9451	9512	10137	9896	9697	9292	8984	0	141318	149899	577628
REM NAT	1980	1860	1680	1530	1460	1360	1440	1500	1340	1050	770	562	0	10164	23472	66717
STORED	+454	+554	+2	-77	+89	-70	-273	-855	-709	-1043	-1134	-1208	+0	0	22916	45453
SLAKE R. AT NEELEY OBSERVED	14347	13564	13534	13063	12855	13012	13083	13779	13676	13397	12963	12538	0	191028	202771	781100
REM NAT	5600	5560	5580	6020	6290	6260	6050	5860	5640	5550	5520	5500	0	131580	86000	431530
STORED	+488	+758	+420	+962	+1537	+1268	+766	-97	-189	-205	-35	+176	+0	49713	7959	114392
SLAKE R. NR MINIDOKA OBSERVED	14146	13359	13373	12687	12563	12774	12886	13776	13514	13309	12844	12468	0	193758	200498	782006
REM NAT	4380	4450	4330	4690	4970	5190	4770	4480	4150	3930	4200	4150	0	107650	67340	347092
STORED	+523	+909	+388	+1063	+1563	+1490	+829	-322	-364	-583	-36	+133	+0	47407	21778	137228
SLAKE R. AT MILNER OBSERVED	14746	13779	13954	13346	13166	13337	13158	13881	13497	13434	13117	12809	0	192946	205574	790464
REM NAT	265	263	263	265	265	263	27	26	26	24	24	24	0	4851	2524	14628
STORED	+265	+263	+263	+265	+265	+263	+27	-292	+26	-55	+24	+24	+0	0	397	787

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

RUN DATE: 04/07/81

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR MORAN	609	579	550	550	519	492	434	435	406	406	406	405	376	376	376	348	351	321
OBSERVED	198	198	198	198	198	201	201	201	201	201	201	201	201	201	201	205	205	205
REM NAT	609	579	550	550	519	492	434	435	406	406	406	405	376	376	376	348	351	321
STORED	-411	-381	-352	-352	-321	-291	-233	-234	-205	-205	-205	-204	-175	-175	-175	-143	-146	-116
Snake R. NR IRWIN	3732	3677	3714	3812	3843	3896	3853	3705	3625	3455	3370	3407	3357	3291	3275	3141	3012	2745
OBSERVED	3110	3120	3230	3710	4070	4660	4920	4910	5090	5100	5100	5210	5280	5290	5270	5120	4820	3550
REM NAT	3732	3677	3714	3812	3843	3896	3853	3705	3625	3455	3370	3407	3357	3291	3275	3141	3012	2745
STORED	-622	-557	-484	-102	+227	+764	+1067	+1205	+1465	+1645	+1730	+1803	+1923	+1999	+1995	+1979	+1808	+805
Snake R. NR HEISE	4172	4107	4094	4112	4153	4086	4193	4045	3905	3795	3723	3702	3733	3637	3651	3668	3719	4441
OBSERVED	3550	3550	3610	4010	4380	4850	5260	5250	5370	5440	5450	5500	5650	5630	5640	5640	5520	5240
REM NAT	4172	4107	4094	4112	4153	4086	4193	4045	3905	3795	3723	3702	3733	3637	3651	3668	3719	4435
STORED	-622	-557	-484	-102	+227	+764	+1067	+1205	+1465	+1645	+1727	+1798	+1917	+1993	+1989	+1972	+1801	+805
Snake R. NR LORENZO	3896	3826	3773	3753	3750	3639	3723	3586	3462	3399	3380	3449	3557	3521	3587	3601	3671	4359
OBSERVED	618	603	602	655	734	786	936	969	1000	1040	1070	1140	1220	1230	1250	1240	1250	1200
REM NAT	1188	1032	982	708	443	129	0	115	39	22	0	51	216	256	328	325	118	996
STORED	-570	-429	-380	-53	+291	+657	+936	+854	+961	+1018	+1070	+1089	+1004	+974	+922	+915	+1132	+204
HENRYS FORK NR LAKE	41	32	33	33	33	32	33	42	16	26	47	10	34	48	35	34	21	20
OBSERVED	25	25	26	25	24	26	26	27	25	20	22	22	23	22	21	20	19	18
REM NAT	41	32	33	33	33	32	33	42	16	26	47	10	34	48	35	34	21	20
STORED	-16	-7	-7	-8	-9	-6	-7	-15	+9	-6	-25	+12	-11	-26	-14	-14	-2	-2
HENRYS FORK NR ISLAND PARK	535	557	540	518	543	543	545	581	518	515	534	478	501	514	508	503	470	534
OBSERVED	347	347	347	347	347	347	347	347	347	347	347	347	347	347	347	347	356	357
REM NAT	535	557	540	518	543	543	545	581	518	515	534	478	501	514	508	503	470	534
STORED	-188	-210	-193	-171	-196	-196	-198	-234	-171	-168	-187	-131	-154	-167	-161	-156	-114	-177
HENRYS FORK NR ASHTON	1518	1720	1543	1184	1125	1457	1439	1377	1404	1710	1268	1561	1374	1187	1082	1356	1675	1477
OBSERVED	1330	1510	1350	1010	927	1260	1240	1140	1230	1540	1080	1430	1220	1020	921	1200	1560	1300
REM NAT	188	220	193	1184	1125	1457	1439	1377	1404	1710	1268	1561	1374	1187	1082	156	115	177
STORED	-188	-210	-193	-174	-198	-197	-199	-237	-174	-170	-188	-131	-154	-167	-161	-156	-115	-177
FALLS R. NR SQUIRREL	620	612	527	536	526	555	551	532	532	561	609	586	570	559	553	549	564	622
OBSERVED	535	527	544	553	528	533	529	510	505	495	498	475	460	450	445	445	460	520
REM NAT	515	507	524	536	526	530	526	532	532	561	609	586	570	559	553	549	465	517
STORED	+20	+20	+20	+17	+2	+3	+3	-22	-27	-66	-111	-111	-110	-109	-108	-104	-5	+3
FALLS R. NR CHESTER	711	717	616	624	606	630	613	595	594	623	666	683	674	679	677	666	654	668
OBSERVED	413	417	415	424	399	372	351	337	334	328	325	318	310	311	306	307	317	372
REM NAT	395	399	398	410	399	454	432	479	477	506	549	567	559	564	562	551	393	369
STORED	+18	+18	+17	+14	+0	-82	-81	-142	-143	-178	-224	-249	-249	-253	-256	-244	-76	+3
HENRYS FORK AT ST ANTHONY	2330	2551	2264	1949	1884	2266	2229	2135	2153	2448	2040	2278	2094	1939	1799	2115	2371	2167
OBSERVED	1350	1510	1440	1250	993	1270	1230	1220	1150	1380	1030	1220	1180	967	706	1220	1360	1250
REM NAT	1551	1762	1576	1263	1232	1702	1677	1649	1664	1964	1562	1793	1613	1508	1303	1618	1734	1428
STORED	-201	-252	-136	-13	-239	-432	-447	-429	-514	-584	-532	-573	-433	-541	-597	-398	-374	-178

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	543	538	531	531	521	519	512	509	503	482	470	469	469	596	530	443	451	454
ST ANTHONY OBSERVED	540	535	525	525	515	513	505	502	498	479	462	454	464	596	530	441	455	456
REM NAT	537	532	525	525	515	518	510	507	501	480	468	466	467	594	528	441	451	454
STORED	+3	+3	+0	+0	+0	-5	-5	-5	-3	-1	-6	-12	-3	+2	+2	+0	+4	+2
HENRYS FORK NATURAL	3185	3396	3091	2763	2707	3089	3070	2985	2983	3265	2869	3141	2948	2901	2756	2974	3259	3133
NR REXBURG OBSERVED	1630	1640	1520	1290	1310	1390	1370	1280	1310	1410	1150	1270	1170	967	1100	1260	1470	1500
REM NAT	1798	1911	1693	1343	1428	1875	1835	1809	1824	2046	1645	1861	1675	1664	1481	1709	1880	1641
STORED	-168	-271	-173	-53	-118	-485	-465	-529	-514	-636	-495	-591	-505	-697	-381	-449	-410	-141
SNAKE R. NR NATURAL	7839	7825	7347	6975	6876	7103	7152	7014	6931	7192	6846	7054	6969	6911	6718	6956	7271	7757
LEWISVILLE OBSERVED	1860	1790	1730	1560	1440	1470	1720	1980	2020	2140	2100	2070	2280	2270	2130	2360	2640	2770
REM NAT	2981	2790	2486	1796	1565	1442	1305	1332	1469	1563	1189	1321	1294	1351	1192	1357	1403	2238
STORED	-1121	-1000	-756	-236	-125	+28	+416	+648	+551	+577	+911	+749	+986	+919	+938	+1003	+1237	+532
WILLOW CR NATURAL	50	45	45	43	44	44	44	44	43	45	45	63	63	74	74	55	55	43
NR RIRIE OBSERVED	284	283	283	282	282	282	10	10	10	19	19	290	290	503	498	497	490	490
REM NAT	50	45	45	43	44	44	44	44	43	45	45	63	63	74	74	55	55	43
STORED	+234	+238	+238	+239	+238	+238	-34	-34	-33	-26	-26	+227	+227	+429	+424	+442	+435	+447
SNAKE R. NR NATURAL	8585	8636	8171	7788	7699	7967	8071	7960	7877	8054	7619	7837	7723	7621	7473	7724	8146	8853
SHELLEY OBSERVED	2070	2050	1840	1690	1660	1860	2000	2170	2210	2130	1990	2210	2350	2320	2470	2860	3160	3970
REM NAT	1584	1466	1178	1966	1726	1637	1752	1834	1970	1976	1523	1649	1588	1586	1475	167	198	1127
STORED	-1014	-916	-838	-276	-66	+223	+248	+336	+240	+154	+468	+561	+762	+734	+995	+1193	+1663	+1343
SNAKE R. AT NATURAL	8899	8887	8398	7986	7877	8108	8128	7956	7820	7978	7573	7774	7640	7614	7423	7630	7988	8505
BLACKFOOT OBSERVED	651	585	465	250	95	98	98	180	220	170	126	125	190	550	680	900	1400	2000
REM NAT	1767	1586	1286	554	205	0	0	0	0	0	0	0	0	0	0	0	0	823
STORED	-1116	-1001	-821	-304	-110	+98	+98	+180	+220	+170	+126	+125	+190	+550	+680	+900	+1400	+1177
SNAKE R. NR NATURAL	8727	8783	8361	8043	8026	8329	8420	8308	8158	8295	7861	8054	8001	7992	7870	8227	8755	9528
BLACKFOOT OBSERVED	494	465	421	335	337	311	370	491	370	255	250	399	661	697	1060	1760	2540	3160
REM NAT	1476	1362	1134	502	266	146	206	231	217	197	168	156	234	252	318	468	628	1707
STORED	-982	-897	-713	-167	+71	+165	+164	+260	+154	+58	+82	+244	+427	+446	+742	+1292	+1912	+1453
SNAKE R. AT NATURAL	12336	12368	11941	11542	11543	11821	11917	11663	11563	11954	11183	11313	11237	11191	11209	11559	12199	12770
NEELEY OBSERVED	5510	5500	5600	5620	5550	5550	5380	5260	5280	4990	4620	4540	4610	4570	4600	4400	4000	3190
REM NAT	0	0	0	4001	3783	3638	3703	3587	3622	3856	3490	3415	3470	3450	3657	0	72	1759
STORED	+425	+553	+886	+1619	+1767	+1912	+1677	+1673	+1658	+1134	+1130	+1125	+1140	+1120	+944	+600	-72	-1759
SNAKE R. NR NATURAL	12282	12237	11830	11305	11361	11669	11740	11582	11461	11654	11052	10988	10936	11004	10724	11248	12146	12938
MINIDOKA OBSERVED	4180	4320	4170	4120	4140	4140	4140	4260	4320	3870	3330	3080	2950	2910	2930	2910	2400	2830
REM NAT	1097	884	671	2535	2370	2256	2296	2223	2242	2294	2052	1897	1897	1942	1931	0	365	1573
STORED	+383	+736	+799	+1585	+1770	+1884	+1845	+2037	+2079	+1526	+1278	+1183	+1053	+968	+999	+660	-265	-1443
SNAKE R. AT NATURAL	12687	12631	12181	11305	11361	11669	11740	11582	11461	11654	11052	10988	10936	11004	10724	11786	12646	13612
MILNER OBSERVED	25	24	24	24	24	24	24	24	23	49	78	75	75	76	77	480	675	679
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	754	2306
STORED	+25	+24	+24	+24	+24	+24	+24	+24	+23	+49	+78	+75	+75	+76	+77	+480	-79	-1627

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

PUN DATE 04/10/81

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 MOPAN	322	470	527	499	501	355	269	299	298	298	298	299	298	6919	5753	25134
OBSERVED	205	205	208	208	208	211	211	211	211	211	211	211	208	3000	3331	12557
REM NAT	322	470	527	499	501	355	269	299	298	298	298	299	298	6919	5753	25134
STORED	-117	-265	-319	-291	-293	-144	-58	-88	-87	-87	-87	-91	-90	-3919	-2422	-12577
Snake R. NR NATURAL IRWIN	2103	2108	2154	2400	3003	3154	3190	3344	3337	3168	3025	2894	2900	54012	45618	197735
OBSERVED	2270	1650	1460	1460	1560	1750	1840	2270	2240	2150	2150	2130	2140	68070	38560	211500
REM NAT	2103	2108	2154	2400	3003	3154	3190	3344	3337	3168	3025	2894	2900	54012	45678	197735
STORED	+167	-458	-694	-940	-1443	-1404	-1350	-1074	-1097	-1018	-875	-764	-760	+14058	-7118	+13765
Snake R. NR NATURAL HEISE	3927	3350	2994	2990	3443	3484	3610	3404	3807	3708	3495	3374	3360	59108	56774	229851
OBSERVED	4090	2890	2300	2050	2000	2080	2260	2330	2710	2690	2620	2610	2600	73140	49630	213514
REM NAT	3923	3348	2994	2990	3443	3484	3610	3404	3807	3708	3495	3374	3360	59108	56762	229828
STORED	+167	-458	-694	-940	-1443	-1404	-1350	-1074	-1097	-1018	-875	-764	-760	+14032	-7132	+13686
Snake R. NR NATURAL LORENZO	3896	3325	2912	2935	3299	3282	3386	3120	3467	3362	3154	3059	3092	54301	53920	214656
OBSERVED	1200	932	612	425	315	265	315	300	420	513	496	485	480	13653	10448	48201
REM NAT	788	977	1215	1245	1659	1644	1749	1483	1833	1636	1430	1334	1370	5509	19802	50204
STORED	+412	-45	-603	-820	-1344	-1379	-1434	-1183	-1413	-1123	-934	-849	-890	+8344	-9354	-2003
HENRYS FORK NATURAL NR LAKE	6	31	81	81	43	18	21	9	28	91	66	28	15	495	533	2039
OBSERVED	18	17	17	19	18	16	15	16	16	16	16	15	13	359	269	1245
REM NAT	6	31	81	81	43	18	21	9	28	91	66	28	15	495	533	2039
STORED	+12	-14	-64	-62	-25	-2	+36	+25	-12	-75	-50	-13	-2	-136	-264	-793
HENRYS FORK NATURAL NR ISLAND PARK	512	556	645	583	579	574	531	557	567	603	537	496	486	7930	8733	33051
OBSERVED	363	370	370	370	370	370	370	370	304	235	226	201	186	5205	5165	20568
REM NAT	512	556	645	583	579	574	531	557	567	603	537	496	486	7930	8733	33051
STORED	-149	-186	-275	-213	-209	-204	-161	-187	-263	-368	-311	-295	-300	-2725	-3568	-12482
HENRYS FORK NATURAL NR ASHTON	1429	1476	1455	1208	1369	1434	1881	912	1090	1299	1431	1485	1490	20949	22467	86115
OBSERVED	1280	1290	1180	995	1160	1230	1720	725	827	931	1120	1190	1190	18208	18898	73599
REM NAT	149	186	275	213	209	204	161	187	263	368	311	295	300	16769	3569	40340
STORED	-149	-186	-275	-213	-209	-204	-161	-187	-263	-368	-311	-295	-300	-2741	-3569	-12515
FALLS R. NR NATURAL SQUIREL	666	669	634	534	519	529	579	594	579	564	559	565	569	8429	9315	35195
OBSERVED	568	568	530	520	525	515	510	525	510	495	490	495	500	7587	8176	31265
REM NAT	565	566	528	518	523	513	508	523	508	493	488	494	498	8166	8256	32573
STORED	+3	+2	+3	+2	+2	+2	+2	+3	+2	+2	+2	+1	+2	-579	-78	-1303
FALLS R. NR NATURAL CHESTER	698	742	719	612	589	591	636	641	652	640	637	645	645	9708	10435	39953
OBSERVED	415	450	433	422	438	440	430	437	453	448	446	455	456	5360	6719	23958
REM NAT	412	448	431	420	436	438	428	435	451	446	444	454	454	7150	7010	28086
STORED	+3	+2	+3	+2	+2	+2	+2	+3	+2	+2	+2	+1	+2	-1790	-289	-4123
HENRYS FORK NATURAL AT ST	2176	2240	2240	1907	2032	2092	2508	1591	1795	1998	2188	2189	2196	32359	33805	131236
OBSERVED	1360	1400	1320	1130	1220	1310	1550	1070	973	1060	1240	1340	1330	17896	20133	75430
REM NAT	1481	1549	1554	1326	1484	1544	1905	998	1713	1478	1628	1638	1611	23819	24139	95124
STORED	-121	-149	-234	-196	-264	-234	-355	+73	-240	-368	-388	-298	-281	-5923	-4005	-19692

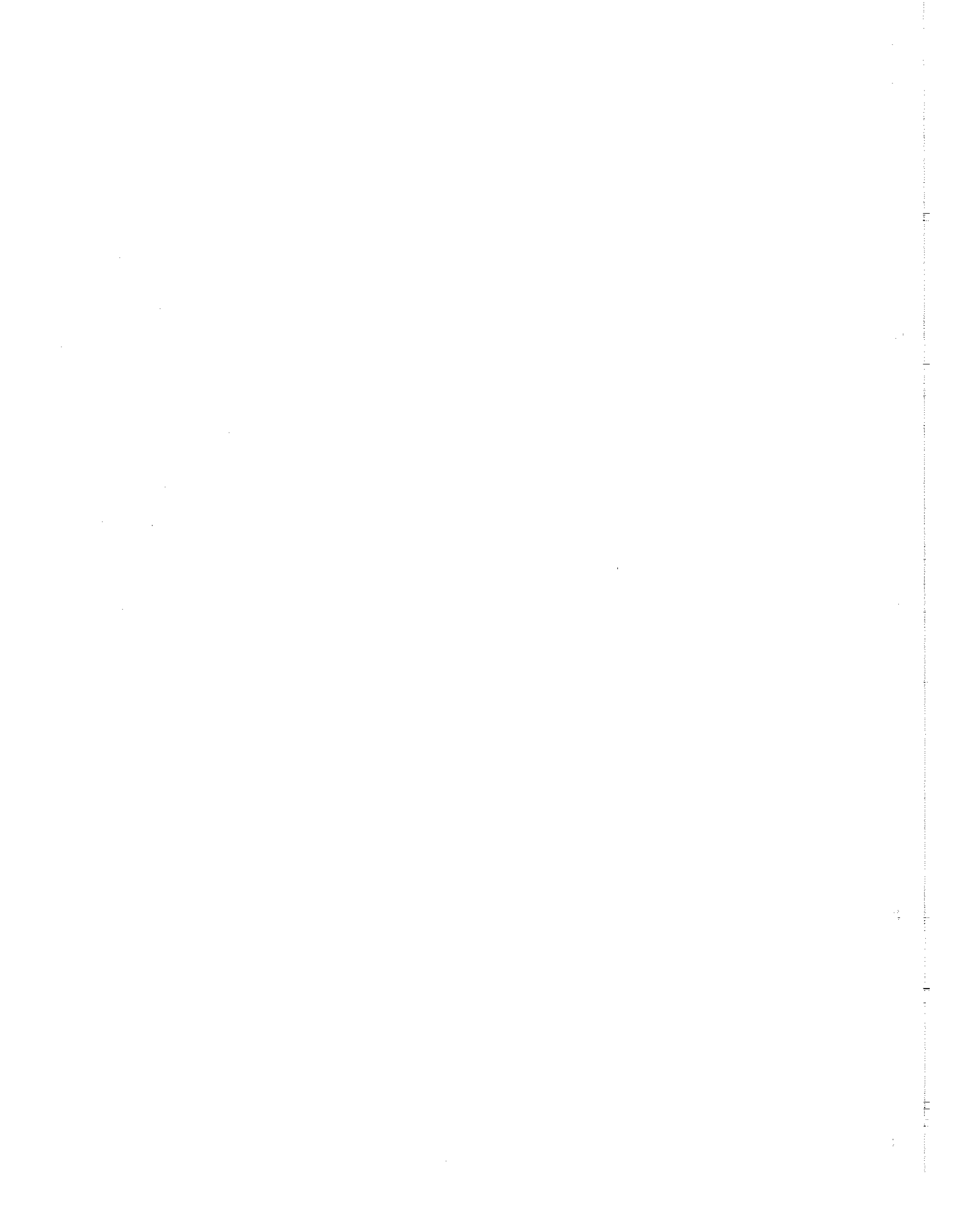
SOME DATA AFFECTED BY ROUNDING

***** OCTOBER ***** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1980

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	471 473 471 +2	531 534 531 +2	563 566 563 +3	524 527 524 +3	499 502 499 +3	486 489 486 +3	475 478 475 +3	471 474 471 +3	470 473 470 +3	461 463 461 +2	447 447 447 +0	446 446 446 +0	461 461 461 +0	7723 7643 7673 -30	7653 7684 7651 +31	30498 30401 30395 +5
HENRYS FORK NATURAL, NR HEXHURG OBSERVED REM NAT STORED	3113 1670 1759 -89	3248 1770 1969 -199	3249 1670 2030 -360	2852 1580 1750 -170	2940 1700 1918 -218	2979 1720 1962 -242	3390 1890 2306 -416	2452 1440 1377 +63	2668 1510 1650 -140	2889 1620 1914 -294	3092 1760 2157 -397	3089 1840 2228 -388	3068 1810 2173 -363	45149 19807 25888 -6081	48395 26210 30423 -4213	185544 91270 111692 -20418
SNAKE R. NR NATURAL, LEWISVILLE OBSERVED REM NAT STORED	7505 3360 2475 +886	7303 2830 3287 -157	7082 2830 3909 -1079	6858 2540 3901 -1361	7184 2260 4301 -2041	7076 2280 4088 -1808	7456 2360 4397 -2037	6284 2440 3228 -788	6763 2130 3789 -1659	6798 2330 3734 -1409	6821 2600 3792 -1192	6622 2710 3668 -958	6744 2810 3754 -944	106752 28560 25076 +3485	112480 41550 53326 -11775	434846 139063 155510 -16443
WILLOW CR NATURAL, NR RIRIE OBSERVED REM NAT STORED	53 486 53 +433	64 495 68 +427	72 493 72 +421	72 107 72 +35	84 107 84 +24	71 107 71 +37	70 107 70 +37	49 108 49 +37	49 108 49 +60	50 108 50 +58	47 108 47 +61	48 108 48 +60	51 108 51 +57	766 3345 766 +2579	958 4026 958 +3071	3419 14620 3419 +11206
SNAKE R. NR NATURAL, SHELLEY OBSERVED REM NAT STORED	8542 3800 1384 +916	8162 3310 2086 -276	7618 2750 2456 -1206	7096 2340 2176 -1336	7387 2160 2546 -1886	7291 2170 2367 -1697	7802 2380 2808 -1928	6564 2000 1572 -1072	7057 2180 2169 -1489	7138 2390 2156 -1266	7135 2520 2185 -1165	7028 2630 2153 -1023	7080 2560 2166 -1106	119081 31020 24910 +1611	120623 43380 29716 -10335	475452 147572 108350 -17304
SNAKE R. AT NATURAL, BLACKFOOT OBSERVED REM NAT STORED	8316 2900 1414 +1486	8058 2450 2443 +7	7768 2300 3063 -763	7406 2100 3621 -1521	7637 1900 3932 -2032	7507 1850 3720 -1870	7841 1900 3983 -2083	6580 1670 2725 -1055	7033 1740 3263 -1523	7081 1920 3217 -1297	7082 2040 3251 -1211	6945 2160 3188 -1028	7005 2150 3209 -1059	120061 4483 5398 -915	120382 31380 41852 -10472	476918 71134 93720 -22586
SNAKE R. NR NATURAL, BLACKFOOT OBSERVED REM NAT STORED	9206 2760 2180 +580	8732 2470 3004 -534	8146 2280 3327 -1047	7454 1970 3558 -1588	7704 1850 3888 -2038	7600 1970 3700 -1730	7943 2500 3973 -2053	6752 2510 2785 -965	7277 2490 3407 -1417	7352 2160 3387 -1227	7408 2290 3476 -1186	7276 2340 3418 -1078	7371 2540 3474 -934	123228 6916 6865 +54	126731 35820 46380 -10560	495793 84766 105611 -20838
SNAKE R. AT NATURAL, NEELEY OBSERVED REM NAT STORED	12530 2610 2894 -2894	12124 2500 3496 -3896	11563 2540 4204 -4204	10859 2500 4462 -4462	11130 2500 4813 -4813	11176 2490 4786 -4786	11261 2500 4791 -4791	10327 2510 3849 -3849	10811 2490 4452 -4452	10912 2560 4387 -4387	10958 2560 4466 -4466	10825 2550 4417 -4417	10988 2550 4541 -4541	174781 77180 43672 +18763	181992 44450 57789 -57189	707659 241253 201247 -76217
SNAKE R. NR NATURAL, MINIDOKA OBSERVED REM NAT STORED	12892 2800 3165 -3065	12551 2780 4123 -4043	11749 2740 4231 -4191	10935 2780 4338 -4258	11148 2810 4631 -4521	11176 2760 4576 -4516	11326 2780 4655 -4575	10409 2740 3742 -3702	10986 2830 4316 -4186	10982 2810 4317 -4207	11023 2760 4390 -4330	10908 2740 4350 -4310	11151 2740 4554 -4514	171825 56810 28587 +20125	183468 44610 57326 -55466	704723 201166 170408 -70098
SNAKE R. AT NATURAL, MILNER OBSERVED REM NAT STORED	13632 670 3972 -3302	13030 656 4660 -4004	12166 647 4833 -4186	11141 527 4731 -4204	11332 383 5082 -4699	11357 551 5025 -4474	11472 615 5178 -4540	10617 615 4325 -3710	10945 523 4750 -4227	11019 656 4814 -4158	11055 827 5360 -4533	10923 1170 5480 -4310	11374 1800 5468 -4168	172975 646 0 +646	188112 11497 67238 -55741	716216 24085 133366 -109280

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DIVERSIONS FROM THE SNAKE RIVER

IRWIN TO HEISE

04/07/81

13037475 RILEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	39	40	14	0
2	0	---	---	---	---	0	0	0	39	38	15	0
3	0	---	---	---	---	0	0	0	39	37	16	0
4	0	---	---	---	---	0	0	0	39	35	16	0
5	0	---	---	---	---	0	0	0	39	33	16	0
6	0	---	---	---	---	0	0	0	39	32	16	0
7	0	---	---	---	---	0	0	0	39	30	16	3
8	0	---	---	---	---	0	0	0	38	30	16	5
9	0	---	---	---	---	0	0	0	37	29	16	6
10	0	---	---	---	---	0	0	0	36	28	17	6
11	0	---	---	---	---	0	0	0	39	26	16	6
12	0	---	---	---	---	0	0	0	39	23	14	7
13	0	---	---	---	---	0	0	0	39	23	12	7
14	0	---	---	---	---	0	0	0	39	23	9	6
15	0	---	---	---	---	0	0	0	38	23	6	4
16	0	---	---	---	---	0	0	0	39	24	3	2
17	0	---	---	---	---	0	0	15	39	23	3	0
18	0	---	---	---	---	0	0	14	40	20	2	0
19	0	---	---	---	---	0	0	19	40	18	1	0
20	0	---	---	---	---	0	0	24	40	18	0	0
21	0	---	---	---	---	0	0	24	40	0	0	0
22	0	---	---	---	---	0	0	29	39	0	0	0
23	0	---	---	---	---	0	0	29	39	0	0	0
24	0	---	---	---	---	0	0	35	40	0	0	0
25	0	---	---	---	---	0	0	36	40	0	0	0
26	0	---	---	---	---	0	0	34	40	0	0	0
27	0	---	---	---	---	0	0	37	39	0	0	0
28	0	---	---	---	---	0	0	39	40	8	0	0
29	0	---	---	---	---	0	0	40	39	12	0	0
30	0	---	---	---	---	0	0	40	39	14	0	0
31	---	---	---	---	---	---	0	---	39	14	---	0
TOTAL	0	0	0	0	0	0	0	415	1210	601	224	52
MEAN	0	0	0	0	0	0	0	14	39	19	7	2
MAX	0	0	0	0	0	0	0	40	40	40	17	7
MIN	0	0	0	0	0	0	0	0	36	0	0	0
AC-FT	0	0	0	0	0	0	0	823	2400	1200	444	103

04/07/81

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

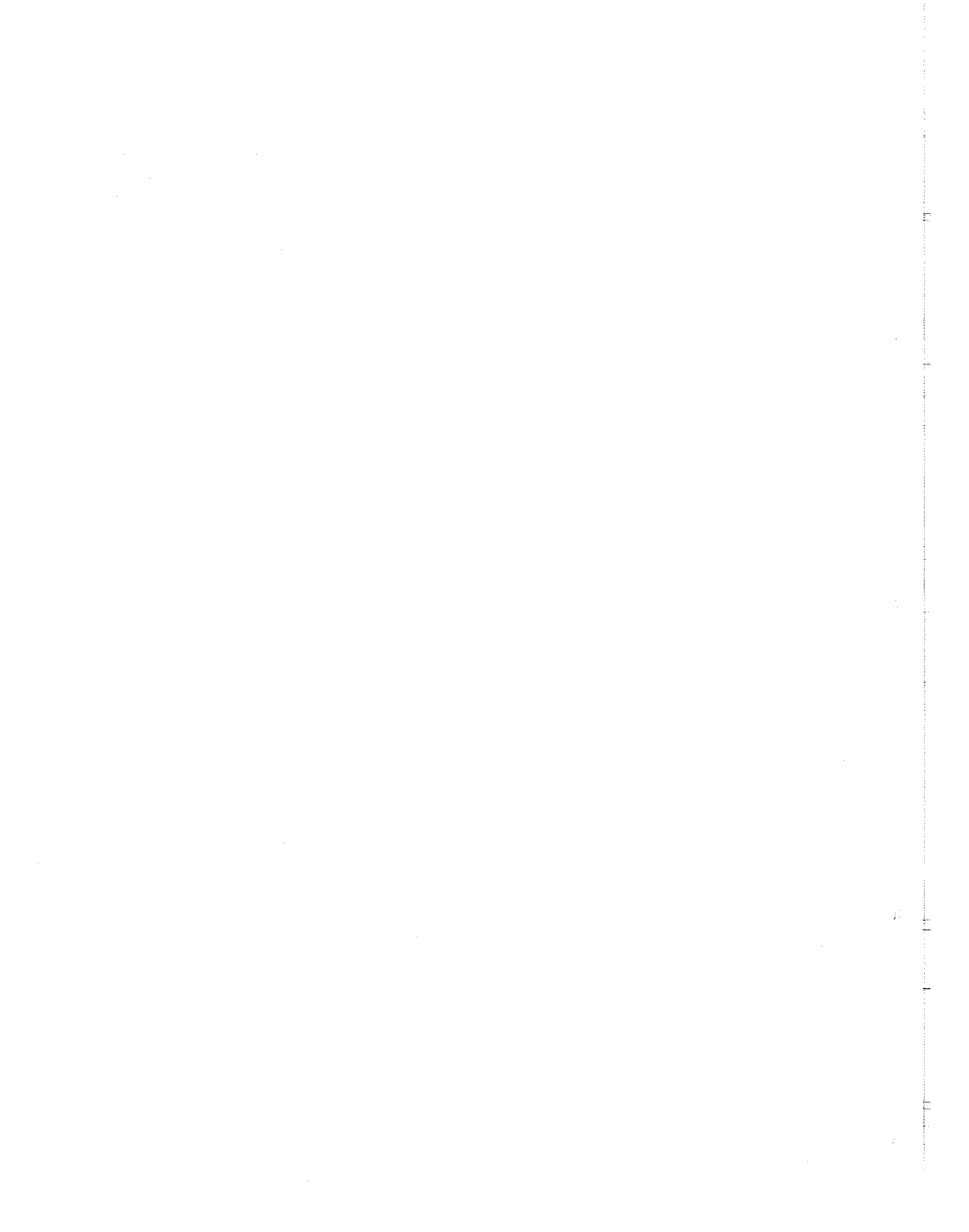
DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	4	1	1	0
2	0	---	---	---	---	0	0	0	4	5	1	0
3	0	---	---	---	---	0	0	0	8	5	1	0
4	0	---	---	---	---	0	0	0	8	5	1	0
5	0	---	---	---	---	0	0	0	8	5	1	0
6	0	---	---	---	---	0	0	0	8	2	1	0
7	0	---	---	---	---	0	0	0	5	2	1	0
8	0	---	---	---	---	0	0	0	5	2	0	0
9	0	---	---	---	---	0	0	0	7	2	0	0
10	0	---	---	---	---	0	0	0	7	1	0	0
11	0	---	---	---	---	0	0	0	6	2	0	0
12	0	---	---	---	---	0	1	2	5	2	0	0
13	0	---	---	---	---	0	1	2	2	1	0	0
14	0	---	---	---	---	0	1	4	2	1	0	0
15	0	---	---	---	---	0	1	4	3	1	0	0
16	0	---	---	---	---	0	1	4	3	0	0	0
17	0	---	---	---	---	0	1	4	5	0	0	0
18	0	---	---	---	---	0	1	4	4	0	0	0
19	0	---	---	---	---	0	1	4	1	1	0	0
20	0	---	---	---	---	0	1	4	0	1	0	0
21	0	---	---	---	---	0	1	4	1	1	0	0
22	0	---	---	---	---	0	1	4	2	1	0	0
23	0	---	---	---	---	0	1	4	2	1	0	0
24	0	---	---	---	---	0	1	4	1	2	0	0
25	0	---	---	---	---	0	0	5	1	2	0	0
26	0	---	---	---	---	0	0	5	2	2	0	0
27	0	---	---	---	---	0	0	8	2	2	0	0
28	0	---	---	---	---	0	0	7	2	1	0	0
29	0	---	---	---	---	0	0	7	2	0	0	0
30	0	---	---	---	---	0	0	7	2	0	0	0
31	---	---	---	---	---	---	0	---	2	0	---	0
TOTAL	0	0	0	0	0	0	16	86	114	53	7	0
MEAN	0	0	0	0	0	0	1	3	4	2	0	0
MAX	0	0	0	0	0	0	1	8	8	5	1	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	32	170	227	105	14	0
WATER YEAR 1980			TOTAL	276	MEAN	1	AC-FT					
							548					

04/07/81

TOTAL OF DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	43	41	15	0
2	0	---	---	---	---	0	0	0	43	43	16	0
3	0	---	---	---	---	0	0	0	47	42	17	0
4	0	---	---	---	---	0	0	0	47	40	17	0
5	0	---	---	---	---	0	0	0	47	38	17	0
6	0	---	---	---	---	0	0	0	47	34	17	0
7	0	---	---	---	---	0	0	0	44	32	17	3
8	0	---	---	---	---	0	0	0	43	32	16	5
9	0	---	---	---	---	0	0	0	44	31	16	6
10	0	---	---	---	---	0	0	0	43	29	17	6
11	0	---	---	---	---	0	0	0	45	28	16	6
12	0	---	---	---	---	0	1	2	44	25	14	7
13	0	---	---	---	---	0	1	2	41	24	12	7
14	0	---	---	---	---	0	1	4	41	24	9	6
15	0	---	---	---	---	0	1	4	41	24	6	4
16	0	---	---	---	---	0	1	4	42	24	3	2
17	0	---	---	---	---	0	1	19	44	23	3	0
18	0	---	---	---	---	0	1	18	44	21	2	0
19	0	---	---	---	---	0	1	23	41	19	1	0
20	0	---	---	---	---	0	1	28	40	19	0	0
21	0	---	---	---	---	0	1	28	41	1	0	0
22	0	---	---	---	---	0	1	33	41	1	0	0
23	0	---	---	---	---	0	1	33	41	1	0	0
24	0	---	---	---	---	0	1	39	41	2	0	0
25	0	---	---	---	---	0	0	41	41	2	0	0
26	0	---	---	---	---	0	0	39	42	2	0	0
27	0	---	---	---	---	0	0	45	41	2	0	0
28	0	---	---	---	---	0	0	46	42	9	0	0
29	0	---	---	---	---	0	0	47	41	12	0	0
30	0	---	---	---	---	0	0	47	41	14	0	0
31	---	---	---	---	---	---	0	---	41	14	---	0
TOTAL	0	0	0	0	0	0	16	501	1324	654	231	52
MEAN	0	0	0	0	0	0	1	17	43	21	8	2
MAX	0	0	0	0	0	0	1	47	47	43	17	7
MIN	0	0	0	0	0	0	0	0	40	1	0	0
AC-FT	0	0	0	0	0	0	32	1000	2600	1300	458	103
WATER YEAR 1980												
TOTAL				2778	MEAN	8	AC-FT	5510				

DIVERSIONS FROM THE SNAKE RIVER
HEISE TO LORENZO



04/07/81

13037505 ANDERSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	33	---	---	---	---	0	143	124	506	446	184	91
2	33	---	---	---	---	0	143	123	491	423	194	103
3	11	---	---	---	---	0	143	121	491	420	203	116
4	11	---	---	---	---	0	143	119	479	376	200	115
5	11	---	---	---	---	0	257	110	479	358	205	121
6	11	---	---	---	---	0	257	102	476	339	202	120
7	11	---	---	---	---	0	257	101	463	316	200	120
8	11	---	---	---	---	0	257	116	425	320	201	119
9	11	---	---	---	---	0	257	115	395	320	199	121
10	8	---	---	---	---	0	265	114	472	316	204	122
11	8	---	---	---	---	0	275	113	481	299	202	121
12	8	---	---	---	---	0	275	155	543	278	192	122
13	8	---	---	---	---	0	224	210	535	279	181	121
14	8	---	---	---	---	0	181	208	530	269	161	113
15	8	---	---	---	---	0	199	394	527	269	138	79
16	8	---	---	---	---	0	217	392	544	273	123	63
17	0	---	---	---	---	0	160	379	556	256	113	29
18	0	---	---	---	---	0	176	361	561	235	100	29
19	0	---	---	---	---	0	175	405	558	229	100	15
20	0	---	---	---	---	0	173	451	543	220	91	15
21	0	---	---	---	---	0	173	451	530	183	85	15
22	0	---	---	---	---	0	197	579	502	172	84	15
23	0	---	---	---	---	0	224	578	501	138	83	15
24	0	---	---	---	---	0	222	578	499	140	82	32
25	0	---	---	---	---	0	232	564	501	137	75	32
26	0	---	---	---	---	0	230	529	498	138	68	32
27	0	---	---	---	---	50	232	543	482	145	68	32
28	0	---	---	---	---	143	234	524	473	153	72	32
29	0	---	---	---	---	143	171	525	451	176	71	32
30	0	---	---	---	---	143	124	525	451	188	81	32
31	---	---	---	---	---	---	123	---	448	185	---	3
TOTAL	199	0	0	0	0	479	6339	9609	15391	7996	4162	2127
MEAN	7	0	0	0	0	16	204	320	496	258	139	69
MAX	33	---	---	---	---	143	275	579	561	446	205	122
MIN	0	---	---	---	---	0	123	101	395	137	68	3
AC-FT	395	0	0	0	0	1000	12600	19100	30500	15900	8300	4200
WATER YEAR 1980			TOTAL	46300	MEAN	127	AC-FT	91800				

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13037975 EAGLE ROCK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	97	---	---	---	---	0	0	104	685	594	307	233
2	97	---	---	---	---	0	0	104	684	589	313	306
3	43	---	---	---	---	0	0	94	682	589	319	386
4	43	---	---	---	---	0	0	85	611	576	363	386
5	43	---	---	---	---	0	289	81	612	520	369	470
6	43	---	---	---	---	0	289	78	535	571	425	471
7	43	---	---	---	---	0	289	78	530	562	468	450
8	43	---	---	---	---	0	289	79	519	564	433	427
9	43	---	---	---	---	0	289	79	548	566	432	338
10	42	---	---	---	---	0	290	80	609	567	384	256
11	42	---	---	---	---	0	290	80	612	559	401	256
12	42	---	---	---	---	0	290	146	650	493	418	258
13	42	---	---	---	---	0	290	226	675	495	435	258
14	42	---	---	---	---	0	290	226	676	489	374	255
15	42	---	---	---	---	0	290	389	674	536	359	251
16	42	---	---	---	---	0	290	389	675	514	331	148
17	0	---	---	---	---	0	290	384	678	503	287	69
18	0	---	---	---	---	0	290	379	691	489	278	65
19	0	---	---	---	---	0	290	374	686	493	278	59
20	0	---	---	---	---	0	290	368	683	261	272	59
21	0	---	---	---	---	0	290	367	681	249	268	59
22	0	---	---	---	---	0	290	612	674	243	266	59
23	0	---	---	---	---	0	292	611	752	226	266	59
24	0	---	---	---	---	0	292	614	754	225	265	108
25	0	---	---	---	---	0	291	617	754	224	258	108
26	0	---	---	---	---	0	291	609	755	227	250	108
27	0	---	---	---	---	0	293	610	714	301	250	108
28	0	---	---	---	---	0	295	609	671	309	214	108
29	0	---	---	---	---	0	190	609	621	324	214	108
30	0	---	---	---	---	0	104	686	622	306	223	108
31	---	---	---	---	---	---	104	---	624	306	---	72
TOTAL	789	0	0	0	0	0	7367	9767	20337	13470	9720	6406
MEAN	26	0	0	0	0	0	238	326	656	435	324	207
MAX	97	---	---	---	---	---	295	686	755	594	468	471
MIN	0	---	---	---	---	---	0	78	519	224	214	59
AC-FT	1600	0	0	0	0	0	14600	19400	40300	26700	19300	12700
WATER YEAR 1980			TOTAL	67900	MEAN	185	AC-FT	134600				

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13037980 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	142	---	---	---	---	0	88	137	418	434	289	231
2	142	---	---	---	---	0	88	136	491	429	330	247
3	102	---	---	---	---	0	88	134	479	405	359	261
4	102	---	---	---	---	0	88	133	469	345	356	262
5	102	---	---	---	---	0	239	127	468	337	386	251
6	102	---	---	---	---	0	239	121	466	329	384	251
7	102	---	---	---	---	0	239	121	459	321	379	261
8	102	---	---	---	---	0	239	122	449	322	383	269
9	102	---	---	---	---	0	239	122	444	323	359	277
10	100	---	---	---	---	0	242	166	438	322	392	284
11	100	---	---	---	---	0	245	219	449	311	393	284
12	100	---	---	---	---	0	245	277	453	303	389	286
13	100	---	---	---	---	0	223	342	473	306	358	286
14	100	---	---	---	---	0	203	341	522	310	231	245
15	100	---	---	---	---	0	234	411	466	297	219	206
16	100	---	---	---	---	0	267	411	443	284	208	143
17	89	---	---	---	---	0	256	431	444	275	192	96
18	89	---	---	---	---	0	256	365	461	268	186	96
19	89	---	---	---	---	0	255	413	466	223	183	90
20	89	---	---	---	---	0	247	465	459	134	191	90
21	89	---	---	---	---	0	238	464	458	89	189	91
22	89	---	---	---	---	0	269	438	453	66	189	94
23	89	---	---	---	---	0	302	438	451	62	189	91
24	87	---	---	---	---	0	302	433	438	62	191	98
25	87	---	---	---	---	0	291	470	424	75	184	98
26	87	---	---	---	---	0	291	465	434	156	176	98
27	87	---	---	---	---	0	252	420	427	154	177	98
28	87	---	---	---	---	88	215	472	426	207	177	98
29	87	---	---	---	---	88	215	481	452	229	177	98
30	87	---	---	---	---	88	214	481	451	287	203	98
31	---	---	---	---	---	---	214	---	437	302	---	79
TOTAL	2930	0	0	0	0	264	7023	9556	14068	7967	8019	5457
MEAN	98	0	0	0	0	88	227	319	454	257	267	176
MAX	142					88	302	481	522	434	393	286
MIN	87					0	88	121	418	62	176	79
AC-FT	5800	0	0	0	0	524	13900	19000	27900	15800	15900	10800
WATER YEAR 1980			TOTAL	55300	MEAN	151	AC-FT	109700				

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13037985 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	76	125	256	244	184	99
2	0	---	---	---	---	0	76	125	253	222	190	110
3	0	---	---	---	---	0	76	123	274	211	198	123
4	0	---	---	---	---	0	76	122	268	206	179	122
5	0	---	---	---	---	0	98	119	268	201	181	129
6	0	---	---	---	---	0	98	116	269	198	179	128
7	0	---	---	---	---	0	98	116	267	194	189	132
8	0	---	---	---	---	0	98	124	262	190	202	136
9	0	---	---	---	---	0	98	124	256	190	194	138
10	0	---	---	---	---	0	98	122	266	211	197	141
11	0	---	---	---	---	0	99	121	280	225	196	140
12	0	---	---	---	---	0	99	145	285	246	168	125
13	0	---	---	---	---	0	100	172	283	246	164	124
14	0	---	---	---	---	0	101	172	283	242	160	124
15	0	---	---	---	---	0	116	205	283	241	147	122
16	0	---	---	---	---	0	131	205	275	258	129	80
17	0	---	---	---	---	0	132	203	275	207	121	49
18	0	---	---	---	---	0	132	202	276	199	110	49
19	0	---	---	---	---	0	132	213	277	189	122	29
20	0	---	---	---	---	0	141	223	276	146	117	29
21	0	---	---	---	---	0	150	223	273	139	108	29
22	0	---	---	---	---	0	150	204	279	136	107	29
23	0	---	---	---	---	0	149	204	283	127	108	29
24	0	---	---	---	---	0	149	226	285	125	111	40
25	0	---	---	---	---	0	151	233	284	125	92	41
26	0	---	---	---	---	0	150	271	283	136	75	43
27	0	---	---	---	---	0	144	273	278	143	75	44
28	0	---	---	---	---	76	137	270	264	149	67	45
29	0	---	---	---	---	76	138	261	258	173	67	47
30	0	---	---	---	---	76	138	261	258	185	82	48
31	---	---	---	---	---	---	138	---	244	185	---	56
TOTAL	0	0	0	0	0	228	3669	5503	8421	5889	4219	2580
MEAN	0	0	0	0	0	8	118	183	272	190	141	83
MAX	0	0	0	0	0	76	151	273	285	258	202	141
MIN	0	0	0	0	0	0	76	116	244	125	67	29
AC-FT	0	0	0	0	0	452	7300	10900	16700	11700	8400	5100
WATER YEAR 1980			TOTAL	30500	MEAN	83	AC-FT	60500				

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13038025 BUTLER ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7	---	---	---	---	0	0	23	61	58	31	22
2	7	---	---	---	---	0	0	23	59	43	57	24
3	7	---	---	---	---	0	0	23	60	42	51	25
4	7	---	---	---	---	0	0	22	59	39	50	25
5	7	---	---	---	---	0	0	22	45	39	50	27
6	7	---	---	---	---	0	0	22	44	39	49	26
7	7	---	---	---	---	0	0	22	43	40	49	27
8	7	---	---	---	---	0	0	20	42	40	50	27
9	7	---	---	---	---	0	0	20	41	38	60	31
10	7	---	---	---	---	0	0	21	47	36	30	26
11	7	---	---	---	---	0	0	28	41	36	29	26
12	7	---	---	---	---	0	0	27	43	36	28	27
13	7	---	---	---	---	0	0	25	41	44	27	27
14	7	---	---	---	---	0	0	25	41	43	26	26
15	7	---	---	---	---	0	0	26	41	44	25	25
16	7	---	---	---	---	0	0	26	42	35	24	20
17	6	---	---	---	---	0	0	38	43	34	23	16
18	6	---	---	---	---	0	0	56	43	32	22	11
19	6	---	---	---	---	0	0	55	43	32	22	9
20	6	---	---	---	---	0	0	54	43	34	21	9
21	6	---	---	---	---	0	0	54	42	29	20	9
22	6	---	---	---	---	0	13	64	42	29	20	9
23	6	---	---	---	---	0	27	64	43	26	23	9
24	0	---	---	---	---	0	27	63	43	26	27	12
25	0	---	---	---	---	0	25	91	44	26	22	12
26	0	---	---	---	---	0	25	91	44	25	18	12
27	0	---	---	---	---	0	24	124	43	27	18	12
28	0	---	---	---	---	0	23	76	43	28	17	12
29	0	---	---	---	---	0	23	61	41	29	17	12
30	0	---	---	---	---	0	23	61	42	30	19	12
31	---	---	---	---	---	---	23	---	41	32	---	9
TOTAL	154	0	0	0	0	0	233	1327	1390	1091	925	576
MEAN	5	0	0	0	0	0	8	44	45	35	31	19
MAX	7						27	124	61	58	60	31
MIN	0						0	20	41	25	17	9
AC-FT	305	0	0	0	0	0	462	2600	2800	2200	1800	1100
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13038030 RUSS AND RAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	7	6	0	0
2	0	---	---	---	---	0	0	0	7	6	0	0
3	0	---	---	---	---	0	0	0	7	6	0	0
4	0	---	---	---	---	0	0	0	7	5	0	0
5	0	---	---	---	---	0	0	0	6	6	0	0
6	0	---	---	---	---	0	0	0	6	5	0	0
7	0	---	---	---	---	0	0	0	6	6	0	0
8	0	---	---	---	---	0	0	0	6	0	0	0
9	0	---	---	---	---	0	0	0	6	0	0	0
10	0	---	---	---	---	0	0	0	6	0	0	0
11	0	---	---	---	---	0	0	0	6	0	0	0
12	0	---	---	---	---	0	0	0	6	0	0	0
13	0	---	---	---	---	0	0	0	6	4	0	0
14	0	---	---	---	---	0	0	0	6	4	0	0
15	0	---	---	---	---	0	0	0	6	4	0	0
16	0	---	---	---	---	0	0	0	6	4	0	0
17	0	---	---	---	---	0	0	0	6	4	0	0
18	0	---	---	---	---	0	0	0	6	4	0	0
19	0	---	---	---	---	0	0	0	6	4	0	0
20	0	---	---	---	---	0	0	0	6	4	0	0
21	0	---	---	---	---	0	0	0	6	3	0	0
22	0	---	---	---	---	0	0	0	6	2	0	0
23	0	---	---	---	---	0	0	0	6	1	0	0
24	0	---	---	---	---	0	0	0	5	0	0	0
25	0	---	---	---	---	0	0	0	5	0	0	0
26	0	---	---	---	---	0	0	7	5	0	0	0
27	0	---	---	---	---	0	0	6	5	0	0	0
28	0	---	---	---	---	0	0	6	5	0	0	0
29	0	---	---	---	---	0	0	7	5	0	0	0
30	0	---	---	---	---	0	0	7	6	0	0	0
31	---	---	---	---	---	---	0	---	6	0	---	0
TOTAL	0	0	0	0	0	0	0	33	184	82	0	0
MEAN	0	0	0	0	0	0	0	1	6	3	0	0
MAX	0	0	0	0	0	0	0	7	7	6	0	0
MIN	0	0	0	0	0	0	0	0	5	0	0	0
AC-FT	0	0	0	0	0	0	0	65	365	163	0	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13038050 STEELE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	9	10	13	0
2	0	---	---	---	---	0	0	0	9	5	15	0
3	0	---	---	---	---	0	0	0	9	5	15	0
4	0	---	---	---	---	0	0	0	9	4	13	0
5	0	---	---	---	---	0	0	0	9	4	14	0
6	0	---	---	---	---	0	0	0	7	11	4	2
7	0	---	---	---	---	0	0	0	8	12	4	0
8	0	---	---	---	---	0	0	0	9	11	4	0
9	0	---	---	---	---	0	0	0	9	11	4	0
10	0	---	---	---	---	0	0	6	12	10	4	2
11	0	---	---	---	---	0	0	8	13	11	0	2
12	0	---	---	---	---	0	0	9	13	10	0	0
13	0	---	---	---	---	0	0	10	13	8	0	0
14	0	---	---	---	---	0	0	10	13	7	0	0
15	0	---	---	---	---	0	0	9	13	7	0	2
16	0	---	---	---	---	0	0	8	12	7	0	0
17	0	---	---	---	---	0	0	8	12	9	0	0
18	0	---	---	---	---	0	0	8	12	9	0	2
19	0	---	---	---	---	0	0	8	12	9	0	0
20	0	---	---	---	---	0	0	9	12	8	0	0
21	0	---	---	---	---	0	0	9	12	10	0	0
22	0	---	---	---	---	0	0	6	12	10	0	0
23	0	---	---	---	---	0	0	6	12	12	0	0
24	0	---	---	---	---	0	0	11	12	13	0	0
25	0	---	---	---	---	0	0	11	12	13	0	0
26	0	---	---	---	---	0	0	10	11	13	0	0
27	0	---	---	---	---	0	0	10	11	13	0	0
28	0	---	---	---	---	0	0	10	10	12	0	0
29	0	---	---	---	---	0	0	9	10	13	0	0
30	0	---	---	---	---	0	0	10	9	13	0	0
31	---	---	---	---	---	---	0	---	10	13	---	0
TOTAL	0	0	0	0	0	0	0	185	335	303	90	12
MEAN	0	0	0	0	0	0	0	6	11	10	3	0
MAX	0	0	0	0	0	0	0	11	13	13	15	2
MIN	0	0	0	0	0	0	0	0	7	4	0	0
AC-FT	0	0	0	0	0	0	0	367	664	601	179	24
			TOTAL	925	MEAN	3	AC-FT	1835				

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13038055 HARRISON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	58	---	---	---	---	0	401	227	735	608	341	432
2	58	---	---	---	---	0	401	219	731	542	341	448
3	57	---	---	---	---	0	401	213	733	516	463	460
4	57	---	---	---	---	0	401	205	675	504	484	460
5	57	---	---	---	---	0	412	205	674	506	483	323
6	57	---	---	---	---	0	412	203	676	503	510	322
7	57	---	---	---	---	0	412	203	669	497	509	353
8	57	---	---	---	---	0	412	250	703	535	511	384
9	57	---	---	---	---	0	412	250	705	515	414	386
10	56	---	---	---	---	0	356	374	710	492	532	388
11	56	---	---	---	---	0	301	511	766	459	477	388
12	56	---	---	---	---	0	301	583	768	455	465	390
13	56	---	---	---	---	0	257	654	766	482	409	389
14	56	---	---	---	---	0	215	653	765	489	404	279
15	56	---	---	---	---	140	257	620	767	497	324	185
16	56	---	---	---	---	140	301	619	748	485	266	143
17	54	---	---	---	---	140	301	569	768	468	262	105
18	54	---	---	---	---	140	203	520	731	449	255	107
19	54	---	---	---	---	140	203	516	688	446	256	107
20	54	---	---	---	---	140	240	512	681	408	254	107
21	54	---	---	---	---	140	279	511	653	336	249	107
22	54	---	---	---	---	180	297	583	626	333	246	107
23	54	---	---	---	---	180	315	582	626	320	246	107
24	0	---	---	---	---	180	315	581	616	269	245	88
25	0	---	---	---	---	194	215	650	659	228	245	88
26	0	---	---	---	---	194	215	657	656	230	238	88
27	0	---	---	---	---	194	194	769	661	277	237	88
28	0	---	---	---	---	349	175	774	651	344	292	88
29	0	---	---	---	---	349	201	773	648	343	291	88
30	0	---	---	---	---	349	227	781	606	345	359	88
31	---	---	---	---	---	---	227	---	606	342	---	80
TOTAL	1285	0	0	0	0	3149	9259	14767	21467	13223	10608	7173
MEAN	43	0	0	0	0	105	299	492	692	427	354	231
MAX	58	---	---	---	---	349	412	781	768	608	532	460
MIN	0	---	---	---	---	0	175	203	606	228	237	80
AC-FT.	2500	0	0	0	0	6200	18400	29300	42600	26200	21000	14200
WATER YEAR 1980			TOTAL	80900	MEAN	221	AC-FT	160500				

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13038065 CHENEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	2	8	10	0	4
2	0	---	---	---	---	0	0	2	8	10	0	4
3	0	---	---	---	---	0	0	2	7	10	0	4
4	0	---	---	---	---	0	0	2	7	10	0	4
5	0	---	---	---	---	0	0	2	7	10	0	4
6	0	---	---	---	---	0	0	2	8	10	0	8
7	0	---	---	---	---	0	0	2	8	9	7	8
8	0	---	---	---	---	0	0	2	9	10	7	8
9	0	---	---	---	---	0	0	2	9	10	7	8
10	0	---	---	---	---	0	0	4	9	10	7	8
11	0	---	---	---	---	0	0	7	9	10	10	8
12	0	---	---	---	---	0	0	8	9	10	10	8
13	0	---	---	---	---	0	0	9	11	10	10	8
14	0	---	---	---	---	0	0	9	11	10	8	5
15	0	---	---	---	---	0	0	1	10	10	8	2
16	0	---	---	---	---	0	0	1	10	10	8	0
17	0	---	---	---	---	0	0	0	10	10	8	0
18	0	---	---	---	---	0	0	5	10	10	5	0
19	0	---	---	---	---	0	0	9	10	10	5	0
20	0	---	---	---	---	0	0	9	10	10	4	0
21	0	---	---	---	---	0	0	9	10	10	4	0
22	0	---	---	---	---	0	0	8	10	10	4	0
23	0	---	---	---	---	0	5	8	10	0	4	0
24	0	---	---	---	---	0	5	8	10	0	4	0
25	0	---	---	---	---	0	5	8	10	0	4	0
26	0	---	---	---	---	0	5	8	10	0	4	0
27	0	---	---	---	---	0	2	8	10	0	4	0
28	0	---	---	---	---	0	0	8	10	0	4	0
29	0	---	---	---	---	0	0	9	10	0	3	0
30	0	---	---	---	---	0	2	9	10	0	4	0
31	---	---	---	---	---	---	2	---	10	0	---	0
TOTAL	0	0	0	0	0	0	26	163	292	219	149	95
MEAN	0	0	0	0	0	0	1	5	9	7	5	3
MAX	0	0	0	0	0	0	5	9	11	10	10	8
MIN	0	0	0	0	0	0	0	0	7	0	0	0
AC-FT.	0	0	0	0	0	0	52	323	579	434	296	188
WATER YEAR 1980			TOTAL	944	MEAN	3	AC-FT	1872				

04/07/81

13038080 BUTLER ISL #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	6	10	4	0
2	0	---	---	---	---	0	0	0	6	10	4	0
3	0	---	---	---	---	0	0	0	6	3	0	0
4	0	---	---	---	---	0	0	0	6	3	0	0
5	0	---	---	---	---	0	0	0	4	2	5	0
6	0	---	---	---	---	0	0	0	7	1	5	0
7	0	---	---	---	---	0	0	0	7	0	5	0
8	0	---	---	---	---	0	0	0	6	0	5	3
9	0	---	---	---	---	0	0	0	7	0	8	6
10	0	---	---	---	---	0	0	0	10	0	1	6
11	0	---	---	---	---	0	0	0	6	0	0	6
12	0	---	---	---	---	0	0	0	7	0	0	7
13	0	---	---	---	---	0	0	0	6	0	0	6
14	0	---	---	---	---	0	0	0	7	0	3	6
15	0	---	---	---	---	0	0	0	7	1	3	6
16	0	---	---	---	---	0	0	0	7	0	3	2
17	0	---	---	---	---	0	0	0	7	0	3	0
18	0	---	---	---	---	0	0	0	8	0	1	0
19	0	---	---	---	---	0	0	0	8	0	1	0
20	0	---	---	---	---	0	0	0	8	0	1	0
21	0	---	---	---	---	0	0	0	8	0	0	0
22	0	---	---	---	---	0	0	0	8	0	0	0
23	0	---	---	---	---	0	0	6	8	0	0	0
24	0	---	---	---	---	0	0	6	8	5	0	0
25	0	---	---	---	---	0	0	6	8	1	0	0
26	0	---	---	---	---	0	0	6	8	1	0	0
27	0	---	---	---	---	0	0	14	9	1	0	0
28	0	---	---	---	---	0	0	10	9	6	0	0
29	0	---	---	---	---	0	0	10	9	6	0	0
30	0	---	---	---	---	0	0	12	9	0	0	0
31	---	---	---	---	---	---	0	6	10	6	0	0
TOTAL	1	0	0	0	0	---	0	---	10	6	---	0
MEAN	0	0	0	0	0	0	0	76	232	62	57	54
MAX	0	0	0	0	0	0	0	3	7	2	2	2
MIN	0	0	0	0	0	0	0	14	10	10	8	7
AC-FT.	1	0	0	0	0	0	0	0	4	0	0	0
WATER YEAR 1980								151	460	123	113	107
TOTAL				482	MEAN	i	AC-FT.	955				

04/07/81

13038085 RUDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	11	---	---	---	---	0	33	31	163	98	46	68
2	11	---	---	---	---	0	33	31	127	103	45	78
3	11	---	---	---	---	0	33	29	122	101	47	89
4	11	---	---	---	---	0	34	28	102	90	46	89
5	11	---	---	---	---	0	87	27	80	84	58	85
6	11	---	---	---	---	0	88	28	73	83	57	85
7	11	---	---	---	---	0	89	28	73	84	56	71
8	11	---	---	---	---	0	90	31	70	84	56	74
9	11	---	---	---	---	0	91	32	73	88	72	75
10	11	---	---	---	---	0	59	45	84	90	69	75
11	11	---	---	---	---	0	37	62	97	88	73	75
12	11	---	---	---	---	0	37	75	113	91	67	51
13	11	---	---	---	---	0	38	79	110	122	53	51
14	11	---	---	---	---	0	38	79	99	118	46	35
15	11	---	---	---	---	0	37	83	119	118	37	23
16	11	---	---	---	---	0	37	82	127	115	37	18
17	9	---	---	---	---	0	37	80	133	83	37	13
18	9	---	---	---	---	0	39	80	144	52	35	13
19	9	---	---	---	---	0	40	69	146	48	35	15
20	9	---	---	---	---	0	41	60	125	38	34	15
21	9	---	---	---	---	0	43	60	129	36	33	15
22	9	---	---	---	---	0	64	43	104	36	32	15
23	9	---	---	---	---	0	90	43	91	34	28	15
24	0	---	---	---	---	0	91	42	89	34	26	16
25	0	---	---	---	---	0	88	42	87	34	25	16
26	0	---	---	---	---	10	89	57	88	33	24	16
27	0	---	---	---	---	34	62	83	95	33	24	16
28	0	---	---	---	---	25	41	130	89	34	64	16
29	0	---	---	---	---	25	42	129	94	37	63	16
30	0	---	---	---	---	32	43	137	97	45	66	16
31	---	---	---	---	---	---	44	---	97	46	---	13
TOTAL	239	0	0	0	0	126	1715	1825	3240	2180	1391	1267
MEAN	8	0	0	0	0	4	55	61	105	70	46	41
MAX	11	---	---	---	---	34	91	137	163	122	73	89
MIN	0	---	---	---	---	0	33	27	70	33	24	13
AC-FT	474	0	0	0	0	250	3400	3600	6400	4300	2800	2500
WATER YEAR 1980			TOTAL	12000	MEAN	33	AC-FT	23800				

04/07/81

13038090 LOWDER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	14	---	---	---	---	0	0	36	100	49	43	54
2	14	---	---	---	---	0	0	36	99	50	61	73
3	12	---	---	---	---	0	0	35	96	49	59	96
4	12	---	---	---	---	0	0	34	40	49	59	95
5	12	---	---	---	---	0	0	33	43	50	59	42
6	12	---	---	---	---	0	0	32	39	49	56	42
7	12	---	---	---	---	0	0	32	38	49	57	42
8	12	---	---	---	---	0	0	36	83	49	58	41
9	12	---	---	---	---	0	0	36	79	49	74	42
10	5	---	---	---	---	0	4	35	77	49	71	42
11	5	---	---	---	---	0	8	34	77	49	49	41
12	5	---	---	---	---	0	8	33	78	48	47	42
13	5	---	---	---	---	0	9	34	53	48	46	43
14	5	---	---	---	---	0	9	34	52	47	46	42
15	5	---	---	---	---	0	9	62	41	48	46	41
16	5	---	---	---	---	0	9	61	52	50	45	27
17	0	---	---	---	---	0	9	59	54	49	45	18
18	0	---	---	---	---	0	8	55	55	48	42	18
19	0	---	---	---	---	0	8	52	55	51	42	20
20	0	---	---	---	---	0	5	49	55	47	41	20
21	0	---	---	---	---	0	5	48	58	47	39	20
22	0	---	---	---	---	0	5	69	57	46	38	20
23	0	---	---	---	---	0	5	68	58	42	39	20
24	0	---	---	---	---	0	5	65	58	43	39	25
25	0	---	---	---	---	0	5	112	58	44	37	25
26	0	---	---	---	---	0	5	107	60	44	36	25
27	0	---	---	---	---	0	6	99	63	44	35	25
28	0	---	---	---	---	0	6	96	60	46	34	25
29	0	---	---	---	---	0	6	95	59	43	34	25
30	0	---	---	---	---	0	5	100	61	43	43	25
31	---	---	---	---	---	---	5	---	62	43	---	16
TOTAL	147	0	0	0	0	0	144	1677	1920	1462	1420	1132
MEAN	5	0	0	0	0	0	5	56	62	47	47	37
MAX	14	0	0	0	0	0	9	112	100	51	74	96
MIN	0	0	0	0	0	0	0	32	38	42	34	16
AC-FT	292	0	0	0	0	0	286	3300	3800	2900	2600	2200
WATER YEAR 1980			TOTAL	7902	MEAN	22	AC-FT	15700				

04/07/81

13038095 BOOMER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	---	---	---	---	0	163	70	311	249	111	138
2	50	---	---	---	---	0	162	70	286	263	139	141
3	50	---	---	---	---	0	162	62	291	258	149	143
4	50	---	---	---	---	0	162	54	278	190	146	142
5	50	---	---	---	---	0	180	54	253	189	186	170
6	50	---	---	---	---	0	179	54	245	186	199	169
7	50	---	---	---	---	0	179	54	232	202	225	164
8	50	---	---	---	---	0	179	66	208	201	227	182
9	50	---	---	---	---	0	178	106	191	168	204	181
10	35	---	---	---	---	0	138	106	214	185	196	180
11	35	---	---	---	---	0	104	153	231	166	179	182
12	35	---	---	---	---	0	103	196	240	163	149	160
13	35	---	---	---	---	0	96	196	227	190	121	134
14	35	---	---	---	---	0	88	196	229	187	81	150
15	35	---	---	---	---	0	86	231	253	184	62	141
16	35	---	---	---	---	0	86	231	250	156	60	92
17	32	---	---	---	---	0	86	231	279	138	68	52
18	32	---	---	---	---	0	84	7	314	123	64	51
19	32	---	---	---	---	0	83	140	311	124	94	72
20	32	---	---	---	---	0	115	279	308	102	113	72
21	32	---	---	---	---	0	150	279	312	79	110	71
22	32	---	---	---	---	0	155	249	282	59	127	71
23	32	---	---	---	---	0	159	249	259	48	115	70
24	0	---	---	---	---	0	158	248	234	66	104	76
25	0	---	---	---	---	0	181	209	233	65	87	75
26	0	---	---	---	---	33	180	233	216	75	69	75
27	0	---	---	---	---	80	147	245	237	74	69	74
28	0	---	---	---	---	57	115	287	234	75	87	73
29	0	---	---	---	---	57	117	287	246	83	86	73
30	0	---	---	---	---	163	119	289	248	101	110	72
31	---	---	---	---	---	---	118	---	247	112	---	27
TOTAL	919	0	0	0	0	390	4212	5131	7899	4481	3737	3473
MEAN	31	0	0	0	0	13	136	171	255	145	125	112
MAX	50	---	---	---	---	163	181	289	314	263	227	182
MIN	0	---	---	---	---	0	83	7	191	48	60	27
AC-FT.	1800	0	0	0	0	774	8400	10200	15700	8900	7400	6900
WATER YEAR 1980			TOTAL	30200	MEAN	83	AC-FT	60000				

04/07/81

13038098 KITE & NORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	11	9	0	0
2	0	---	---	---	---	0	0	0	9	9	0	0
3	0	---	---	---	---	0	0	0	9	9	0	0
4	0	---	---	---	---	0	0	0	9	8	0	0
5	0	---	---	---	---	0	0	0	9	8	1	0
6	0	---	---	---	---	0	0	0	9	7	8	0
7	0	---	---	---	---	0	0	0	9	8	8	0
8	0	---	---	---	---	0	0	0	9	7	8	0
9	0	---	---	---	---	0	0	0	8	7	11	0
10	0	---	---	---	---	0	0	0	11	7	12	0
11	0	---	---	---	---	0	0	0	11	7	8	0
12	0	---	---	---	---	0	0	0	11	6	0	0
13	0	---	---	---	---	0	0	5	11	6	0	0
14	0	---	---	---	---	0	0	11	11	5	0	0
15	0	---	---	---	---	0	4	11	11	10	0	0
16	0	---	---	---	---	0	8	11	9	10	0	0
17	0	---	---	---	---	0	8	5	9	0	0	0
18	0	---	---	---	---	0	8	0	10	0	0	0
19	0	---	---	---	---	0	8	4	10	0	0	0
20	0	---	---	---	---	0	8	10	10	0	0	0
21	0	---	---	---	---	0	8	10	10	0	0	0
22	0	---	---	---	---	0	8	13	10	0	0	0
23	0	---	---	---	---	0	8	13	10	0	0	0
24	0	---	---	---	---	0	8	12	9	0	0	0
25	0	---	---	---	---	0	0	0	9	0	0	0
26	0	---	---	---	---	0	0	0	9	0	0	0
27	0	---	---	---	---	0	0	0	9	0	0	0
28	0	---	---	---	---	0	0	0	9	0	0	0
29	0	---	---	---	---	0	0	12	9	0	0	0
30	0	---	---	---	---	0	0	12	9	0	0	0
31	---	---	---	---	---	---	0	---	9	0	---	0
TOTAL	0	0	0	0	0	0	76	140	298	123	56	0
MEAN	0	0	0	0	0	0	2	5	10	4	2	0
MAX	0	0	0	0	0	0	8	13	11	10	12	0
MIN	0	0	0	0	0	0	0	0	8	0	0	0
AC-FT.	0	0	0	0	0	0	151	278	591	244	111	0
WATER YEAR 1980			TOTAL	693	MEAN	2	AC-FT	1375				

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04/07/81

13038110 BURGESS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	289	---	---	---	---	0	792	602	1105	1079	826	731
2	289	---	---	---	---	0	792	600	1108	1074	826	767
3	268	---	---	---	---	0	792	561	1106	1042	808	803
4	268	---	---	---	---	0	792	522	1100	833	803	804
5	268	---	---	---	---	0	991	512	1093	829	808	799
6	268	---	---	---	---	0	991	507	1091	830	813	799
7	268	---	---	---	---	0	991	506	1076	816	808	790
8	268	---	---	---	---	0	991	584	1032	826	808	781
9	268	---	---	---	---	0	991	583	1082	831	868	795
10	268	---	---	---	---	0	847	695	1080	841	859	809
11	268	---	---	---	---	0	701	811	1075	837	850	809
12	268	---	---	---	---	0	724	1010	1090	824	832	819
13	268	---	---	---	---	0	724	1041	1091	834	782	819
14	268	---	---	---	---	0	746	1039	1092	829	777	742
15	268	---	---	---	---	400	728	1000	1088	858	778	764
16	268	---	---	---	---	400	715	998	1098	840	737	635
17	254	---	---	---	---	400	715	1006	1112	827	697	516
18	254	---	---	---	---	400	670	1009	1103	823	684	516
19	254	---	---	---	---	400	670	1003	1123	832	679	533
20	254	---	---	---	---	400	670	996	1090	737	697	533
21	254	---	---	---	---	400	670	995	1096	728	680	533
22	254	---	---	---	---	280	737	1021	1092	724	680	533
23	254	---	---	---	---	280	792	1019	1097	702	680	533
24	0	---	---	---	---	280	799	1051	1079	751	680	412
25	0	---	---	---	---	280	798	1040	1089	756	667	412
26	0	---	---	---	---	280	797	1066	1080	747	658	412
27	0	---	---	---	---	280	795	1111	1094	747	659	412
28	0	---	---	---	---	792	703	1114	1062	752	717	412
29	0	---	---	---	---	792	610	1099	1039	784	717	412
30	0	---	---	---	---	792	604	1148	1073	825	721	412
31	---	---	---	---	---	---	594	---	1064	825	---	224
TOTAL	6108	0	0	0	0	6856	23932	26249	33700	25583	22599	19271
MEAN	204	0	0	0	0	229	772	875	1087	825	753	622
MAX	289					792	991	1148	1123	1079	868	819
MIN	0					0	594	506	1032	702	658	224
AC-FT	12100	0	0	0	0	13600	47500	52100	66800	50700	44800	38200
WATER YEAR 1980			TOTAL	164300	MEAN	449	AC-FT	325900				

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13038115 CLARK & EDWARDS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	28	---	---	---	---	0	0	55	108	112	52	64
2	28	---	---	---	---	0	0	55	87	112	63	65
3	18	---	---	---	---	0	0	53	100	110	61	65
4	18	---	---	---	---	0	0	51	99	109	60	65
5	18	---	---	---	---	0	49	50	97	109	61	80
6	18	---	---	---	---	0	49	50	100	106	61	80
7	18	---	---	---	---	0	49	50	102	104	62	80
8	18	---	---	---	---	0	49	52	112	104	62	79
9	18	---	---	---	---	0	49	52	106	76	63	80
10	17	---	---	---	---	0	49	52	106	76	61	81
11	17	---	---	---	---	0	50	60	106	75	81	83
12	17	---	---	---	---	0	50	63	97	77	79	84
13	17	---	---	---	---	0	50	62	108	76	80	84
14	17	---	---	---	---	0	65	62	106	88	74	72
15	17	---	---	---	---	0	64	64	115	87	73	61
16	17	---	---	---	---	0	62	64	112	72	72	56
17	15	---	---	---	---	0	62	64	111	70	67	52
18	15	---	---	---	---	0	64	63	110	69	66	52
19	15	---	---	---	---	0	64	75	115	70	65	52
20	15	---	---	---	---	0	58	87	117	71	66	52
21	15	---	---	---	---	0	58	88	114	61	64	52
22	15	---	---	---	---	0	70	117	114	61	64	52
23	15	---	---	---	---	0	77	117	113	50	64	52
24	14	---	---	---	---	0	77	119	113	50	64	53
25	14	---	---	---	---	0	56	105	112	51	63	53
26	14	---	---	---	---	0	55	104	111	50	62	53
27	14	---	---	---	---	0	54	104	112	50	62	53
28	14	---	---	---	---	0	55	100	113	51	60	53
29	14	---	---	---	---	0	55	107	112	51	60	53
30	14	---	---	---	---	0	55	109	112	51	62	53
31	---	---	---	---	---	---	55	---	110	51	---	23
TOTAL	504	0	0	0	0	0	1550	2254	3350	2350	1954	1937
MEAN	17	0	0	0	0	0	50	75	108	76	65	62
MAX	28	---	---	---	---	---	77	119	117	112	81	84
MIN	14	---	---	---	---	---	0	50	87	50	52	23
AC-FT	1000	0	0	0	0	0	3100	4500	6600	4700	3900	3800
WATER YEAR	1980	TOTAL	13900	MEAN	38	AC-FT	27600					

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13038145 CROFT DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	6	0	0	0
2	0	---	---	---	---	0	0	0	4	0	0	0
3	0	---	---	---	---	0	0	0	4	0	0	0
4	0	---	---	---	---	0	0	0	0	0	0	0
5	0	---	---	---	---	0	0	0	0	0	0	0
6	0	---	---	---	---	0	0	0	0	0	0	2
7	0	---	---	---	---	0	0	0	0	0	0	2
8	0	---	---	---	---	0	0	0	7	4	0	2
9	0	---	---	---	---	0	0	0	6	0	0	2
10	0	---	---	---	---	0	0	0	0	4	0	2
11	0	---	---	---	---	0	0	0	0	0	0	1
12	0	---	---	---	---	0	0	0	0	0	0	1
13	0	---	---	---	---	0	0	0	5	0	0	0
14	0	---	---	---	---	0	0	0	5	0	0	0
15	0	---	---	---	---	0	0	0	5	0	0	0
16	0	---	---	---	---	0	0	0	0	3	0	0
17	0	---	---	---	---	0	0	0	0	0	0	0
18	0	---	---	---	---	0	0	3	0	0	0	0
19	0	---	---	---	---	0	0	6	0	0	0	0
20	0	---	---	---	---	0	0	5	0	0	0	0
21	0	---	---	---	---	0	0	5	0	0	0	0
22	0	---	---	---	---	0	0	5	5	0	0	0
23	0	---	---	---	---	0	0	0	5	0	0	0
24	0	---	---	---	---	0	0	0	5	0	0	0
25	0	---	---	---	---	0	0	0	5	0	0	0
26	0	---	---	---	---	0	0	5	0	0	0	0
27	0	---	---	---	---	0	0	0	0	0	0	0
28	0	---	---	---	---	0	0	0	0	0	0	0
29	0	---	---	---	---	0	0	0	5	3	0	0
30	0	---	---	---	---	0	0	0	0	3	0	0
31	---	---	---	---	---	---	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	34	72	17	0	12
MEAN	0	0	0	0	0	0	0	1	2	1	0	0
MAX	0	0	0	0	0	0	0	6	7	4	0	2
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	67	143	34	0	24
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13038150 EAST LABELLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7	---	---	---	---	0	34	70	109	130	106	65
2	7	---	---	---	---	0	34	71	109	127	122	72
3	6	---	---	---	---	0	34	57	109	117	118	79
4	6	---	---	---	---	0	34	45	106	129	119	79
5	6	---	---	---	---	0	56	45	123	119	120	71
6	6	---	---	---	---	0	56	44	110	132	121	71
7	6	---	---	---	---	0	56	44	127	133	120	71
8	6	---	---	---	---	0	56	67	124	125	121	71
9	6	---	---	---	---	0	56	68	128	125	127	72
10	6	---	---	---	---	0	56	75	120	118	127	73
11	6	---	---	---	---	0	56	82	115	118	119	73
12	6	---	---	---	---	0	56	81	121	115	105	62
13	6	---	---	---	---	0	69	81	111	118	107	62
14	6	---	---	---	---	0	85	81	128	125	93	61
15	6	---	---	---	---	0	84	129	129	123	77	60
16	6	---	---	---	---	0	81	129	145	123	76	48
17	5	---	---	---	---	0	81	138	143	110	55	38
18	5	---	---	---	---	0	85	148	137	84	54	38
19	5	---	---	---	---	0	85	157	140	86	54	39
20	5	---	---	---	---	0	91	157	139	87	52	39
21	5	---	---	---	---	0	98	157	139	80	51	39
22	5	---	---	---	---	0	103	151	128	79	50	39
23	5	---	---	---	---	0	110	150	124	91	50	39
24	4	---	---	---	---	0	110	147	125	91	50	22
25	4	---	---	---	---	0	112	160	131	103	50	22
26	4	---	---	---	---	0	113	145	145	102	49	22
27	4	---	---	---	---	17	98	136	129	101	49	22
28	4	---	---	---	---	34	85	129	124	103	64	22
29	4	---	---	---	---	34	84	129	136	107	64	22
30	4	---	---	---	---	34	82	133	135	106	64	22
31	---	---	---	---	---	---	83	---	129	106	---	21
TOTAL	161	0	0	0	0	119	2323	3206	3918	3413	2534	1536
MEAN	5	0	0	0	0	4	75	107	126	110	84	50
MAX	7	---	---	---	---	34	113	160	145	133	127	79
MIN	4	---	---	---	---	0	34	44	106	79	49	21
AC-FT	319	0	0	0	0	236	4600	6400	7800	6800	5000	3000
WATER YEAR 1980			TOTAL	17200	MEAN	47	AC-FT	34100				

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13038179 RIGBY LATERAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	8	10	9	0
2	0	---	---	---	---	0	0	0	8	10	10	0
3	0	---	---	---	---	0	0	0	8	9	10	0
4	0	---	---	---	---	0	0	0	1	9	10	0
5	0	---	---	---	---	0	0	0	0	0	10	0
6	0	---	---	---	---	0	0	0	0	0	10	0
7	0	---	---	---	---	0	0	0	0	0	10	0
8	0	---	---	---	---	0	0	0	9	9	10	0
9	0	---	---	---	---	0	0	0	9	9	10	0
10	0	---	---	---	---	0	0	0	8	0	11	0
11	0	---	---	---	---	0	0	0	8	0	11	0
12	0	---	---	---	---	0	0	0	0	0	11	0
13	0	---	---	---	---	0	0	0	0	0	0	0
14	0	---	---	---	---	0	0	0	0	0	0	0
15	0	---	---	---	---	0	0	0	0	0	0	0
16	0	---	---	---	---	0	0	8	0	9	0	0
17	0	---	---	---	---	0	0	8	9	11	0	0
18	0	---	---	---	---	0	0	8	10	10	0	0
19	0	---	---	---	---	0	0	4	9	9	0	0
20	0	---	---	---	---	0	0	0	9	0	0	0
21	0	---	---	---	---	0	0	0	9	0	0	0
22	0	---	---	---	---	0	0	0	9	0	0	0
23	0	---	---	---	---	0	0	0	9	0	0	0
24	0	---	---	---	---	0	0	0	10	0	0	0
25	0	---	---	---	---	0	0	0	10	0	0	0
26	0	---	---	---	---	0	0	0	0	0	0	0
27	0	---	---	---	---	0	0	0	0	0	0	0
28	0	---	---	---	---	0	0	8	0	0	0	0
29	0	---	---	---	---	0	0	8	0	0	0	0
30	0	---	---	---	---	0	0	9	9	0	0	0
31	---	---	---	---	---	---	0	---	9	10	---	0
TOTAL	0	0	0	0	0	0	0	69	161	116	112	0
MEAN	0	0	0	0	0	0	0	2	5	4	4	0
MAX	0	0	0	0	0	0	0	9	10	11	11	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	137	319	230	222	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13038180 RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	52	---	---	---	---	0	63	99	276	164	127	139
2	52	---	---	---	---	0	63	99	282	163	140	145
3	47	---	---	---	---	0	63	86	282	153	128	150
4	47	---	---	---	---	0	63	76	257	133	134	150
5	47	---	---	---	---	0	211	75	241	168	145	129
6	47	---	---	---	---	0	211	74	233	168	146	129
7	47	---	---	---	---	0	211	74	224	167	143	130
8	47	---	---	---	---	0	211	88	217	173	162	130
9	47	---	---	---	---	0	211	96	209	179	181	122
10	48	---	---	---	---	0	171	113	224	151	168	114
11	48	---	---	---	---	0	133	140	240	152	165	114
12	48	---	---	---	---	0	133	154	244	145	168	131
13	48	---	---	---	---	0	126	169	259	138	131	131
14	48	---	---	---	---	0	130	170	246	140	118	116
15	48	---	---	---	---	0	130	204	247	141	121	101
16	48	---	---	---	---	0	135	205	251	144	121	84
17	44	---	---	---	---	0	135	202	240	134	135	70
18	44	---	---	---	---	0	138	197	194	125	131	70
19	44	---	---	---	---	0	138	205	195	140	137	71
20	44	---	---	---	---	0	137	213	186	143	129	71
21	44	---	---	---	---	0	135	214	218	117	126	71
22	44	---	---	---	---	0	137	203	208	104	125	71
23	44	---	---	---	---	0	138	204	213	100	125	71
24	44	---	---	---	---	0	138	192	204	100	125	64
25	44	---	---	---	---	0	118	212	191	99	117	64
26	44	---	---	---	---	0	118	240	220	110	109	64
27	44	---	---	---	---	0	130	258	223	123	109	64
28	44	---	---	---	---	63	141	264	234	124	105	64
29	44	---	---	---	---	80	130	264	228	122	105	64
30	44	---	---	---	---	63	118	271	220	130	122	64
31	---	---	---	---	---	---	118	---	196	128	---	64
TOTAL	1385	0	0	0	0	206	4230	5061	7102	4278	3998	3022
MEAN	46	0	0	0	0	7	136	169	229	138	133	97
MAX	52	---	---	---	---	80	211	271	282	179	181	150
MIN	44	---	---	---	---	0	63	74	186	99	105	64
AC-FT	2700	0	0	0	0	409	8400	10000	14100	8500	7900	6000
WATER YEAR 1980			TOTAL	29300	MEAN	80	AC-FT	58100				

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13030205 DILTS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6	---	---	---	---	0	0	13	44	27	13	13
2	6	---	---	---	---	0	0	14	42	26	21	16
3	8	---	---	---	---	0	0	13	43	36	17	19
4	8	---	---	---	---	0	0	13	44	28	16	19
5	8	---	---	---	---	0	0	12	41	29	15	33
6	8	---	---	---	---	0	0	11	35	27	14	33
7	8	---	---	---	---	0	0	11	33	26	13	34
8	8	---	---	---	---	0	0	11	32	25	13	34
9	8	---	---	---	---	0	0	11	33	22	24	35
10	6	---	---	---	---	0	12	18	32	23	23	35
11	6	---	---	---	---	0	25	25	32	21	23	30
12	6	---	---	---	---	0	25	23	38	22	16	30
13	6	---	---	---	---	0	24	21	34	22	10	30
14	6	---	---	---	---	0	23	22	34	26	7	16
15	6	---	---	---	---	0	21	32	37	18	8	7
16	6	---	---	---	---	0	20	32	34	20	8	3
17	6	---	---	---	---	0	20	38	35	19	9	2
18	6	---	---	---	---	0	21	44	31	16	9	2
19	6	---	---	---	---	0	21	41	32	17	9	1
20	6	---	---	---	---	0	21	39	26	11	9	1
21	6	---	---	---	---	0	21	39	30	9	8	1
22	6	---	---	---	---	0	23	48	30	8	8	1
23	6	---	---	---	---	0	26	49	29	6	9	1
24	0	---	---	---	---	0	26	50	29	6	10	5
25	0	---	---	---	---	0	19	51	28	6	10	5
26	0	---	---	---	---	0	19	45	30	5	9	5
27	0	---	---	---	---	0	16	46	34	4	10	5
28	0	---	---	---	---	0	14	43	30	16	11	5
29	0	---	---	---	---	0	13	50	29	14	11	5
30	0	---	---	---	---	0	13	52	28	14	13	5
31	---	---	---	---	---	---	12	---	28	14	---	4
TOTAL	152	0	0	0	0	0	435	917	1037	563	376	435
MEAN	5	0	0	0	0	0	14	31	33	18	13	14
MAX	8						26	52	44	36	24	35
MIN	0						0	11	26	4	7	1
AC-FT	301	0	0	0	0	0	863	1800	2100	1100	746	863
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13038210 ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	40	---	---	---	---	0	77	179	230	203	137	112
2	40	---	---	---	---	0	77	179	228	201	143	121
3	36	---	---	---	---	0	77	175	208	198	135	129
4	36	---	---	---	---	0	77	170	212	180	134	129
5	36	---	---	---	---	0	127	161	225	187	133	135
6	36	---	---	---	---	0	127	151	198	183	129	135
7	36	---	---	---	---	0	127	151	195	181	130	134
8	36	---	---	---	---	0	127	151	188	180	129	134
9	36	---	---	---	---	0	127	151	187	180	166	135
10	59	---	---	---	---	0	143	181	183	180	145	135
11	59	---	---	---	---	0	158	214	179	180	144	135
12	59	---	---	---	---	0	158	204	175	181	148	141
13	59	---	---	---	---	0	165	194	208	180	163	141
14	59	---	---	---	---	0	170	194	205	202	142	105
15	59	---	---	---	---	0	165	175	225	198	143	70
16	59	---	---	---	---	0	158	175	208	205	143	56
17	56	---	---	---	---	0	158	184	222	213	141	43
18	56	---	---	---	---	0	161	193	225	202	135	43
19	56	---	---	---	---	0	161	193	231	208	133	43
20	56	---	---	---	---	0	159	193	200	182	126	42
21	56	---	---	---	---	0	157	193	197	171	123	42
22	56	---	---	---	---	0	166	222	198	170	123	41
23	56	---	---	---	---	0	176	222	200	159	122	41
24	0	---	---	---	---	0	193	225	195	159	122	49
25	0	---	---	---	---	0	207	221	191	159	117	49
26	0	---	---	---	---	0	207	208	197	156	113	49
27	0	---	---	---	---	0	193	204	208	154	113	48
28	0	---	---	---	---	77	180	227	198	145	108	48
29	0	---	---	---	---	77	177	215	195	125	108	48
30	0	---	---	---	---	77	175	227	193	126	110	47
31	---	---	---	---	---	---	176	---	195	142	---	41
TOTAL	1137	0	0	0	0	231	4706	5732	6299	5490	3958	2621
MEAN	38	0	0	0	0	8	152	191	203	177	132	85
MAX	59	---	---	---	---	77	207	227	231	213	166	141
MIN	0	---	---	---	---	0	77	151	175	125	108	41
AC-FT	2300	0	0	0	0	458	9300	11400	12500	10900	7900	5200
WATER YEAR 1980			TOTAL	30200	MEAN	82	AC-FT	59900				

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13038225 WEST LABELLE & LONG ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	176	20	---	---	---	0	212	480	638	550	269	240
2	176	20	---	---	---	0	212	478	620	557	271	247
3	169	20	---	---	---	0	212	461	549	517	269	255
4	169	20	---	---	---	0	212	447	542	504	270	254
5	169	20	---	---	---	0	504	421	480	518	345	266
6	169	20	---	---	---	0	504	393	460	502	337	265
7	169	---	---	---	---	0	504	391	347	499	340	264
8	169	---	---	---	---	0	504	429	469	496	340	261
9	169	---	---	---	---	0	504	428	553	499	377	260
10	169	---	---	---	---	0	537	486	543	503	359	259
11	169	---	---	---	---	0	570	547	526	503	366	258
12	169	---	---	---	---	0	570	499	542	500	357	259
13	169	---	---	---	---	0	583	453	467	497	355	258
14	169	---	---	---	---	0	597	452	482	484	360	260
15	169	---	---	---	---	0	583	463	518	481	356	261
16	169	---	---	---	---	0	567	461	475	459	352	231
17	156	---	---	---	---	0	567	492	434	366	270	205
18	156	---	---	---	---	0	563	526	500	366	262	205
19	156	---	---	---	---	0	563	545	546	370	261	211
20	156	---	---	---	---	0	567	563	552	375	260	210
21	156	---	---	---	---	0	570	562	552	364	253	209
22	156	---	---	---	---	0	573	601	551	365	252	208
23	156	---	---	---	---	0	577	599	594	270	251	208
24	167	---	---	---	---	0	577	564	587	272	250	227
25	167	---	---	---	---	0	557	552	517	272	245	226
26	167	---	---	---	---	0	557	605	523	272	242	225
27	167	---	---	---	---	0	523	590	533	273	241	224
28	167	---	---	---	---	212	488	649	519	275	238	223
29	167	---	---	---	---	212	484	641	515	271	237	223
30	167	---	---	---	---	212	481	649	548	271	238	222
31	---	---	---	---	---	---	481	---	547	271	---	174
TOTAL	4979	120	0	0	0	636	15503	15427	16229	12722	8823	7298
MEAN	166	20	0	0	0	21	500	514	524	410	294	235
MAX	176	20	---	---	---	212	597	649	638	557	377	266
MIN	156	20	---	---	---	0	212	391	347	270	237	174
AC-FT	9900	238	0	0	0	1300	30800	30600	32200	25200	17500	14500
WATER YEAR 1980			TOTAL	81700	MEAN	223	AC-FT	162100				

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13038305 PARKS & LEWISVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	93	15	---	---	---	0	0	283	477	388	258	222
2	93	15	---	---	---	0	0	282	451	390	257	253
3	84	15	---	---	---	0	0	272	423	319	253	285
4	84	15	---	---	---	0	0	262	317	311	252	284
5	84	15	---	---	---	0	425	247	327	316	237	230
6	84	15	---	---	---	0	425	234	327	316	224	230
7	84	---	---	---	---	0	425	233	333	314	215	229
8	84	---	---	---	---	0	425	231	325	312	215	228
9	84	---	---	---	---	0	425	231	316	315	266	230
10	81	---	---	---	---	0	382	245	375	317	250	231
11	81	---	---	---	---	0	337	258	421	319	257	230
12	81	---	---	---	---	0	337	293	473	344	247	230
13	81	---	---	---	---	0	337	328	469	342	245	229
14	81	---	---	---	---	0	339	327	467	334	250	230
15	81	---	---	---	---	0	341	315	450	330	251	231
16	81	---	---	---	---	0	341	315	427	262	248	168
17	47	---	---	---	---	0	341	316	467	272	251	109
18	47	---	---	---	---	0	347	316	499	268	247	108
19	47	---	---	---	---	0	347	360	458	269	246	116
20	47	---	---	---	---	0	341	403	314	273	240	115
21	47	---	---	---	---	0	333	403	414	267	234	115
22	47	---	---	---	---	0	333	446	418	267	229	114
23	47	---	---	---	---	0	335	446	413	266	229	114
24	49	---	---	---	---	0	337	450	445	266	230	172
25	49	---	---	---	---	0	341	437	417	266	224	171
26	49	---	---	---	---	0	334	407	417	265	216	170
27	49	---	---	---	---	0	328	434	301	263	215	170
28	49	---	---	---	---	0	308	470	384	265	205	169
29	49	---	---	---	---	0	288	463	436	261	205	169
30	49	---	---	---	---	0	287	477	430	260	213	168
31	---	---	---	---	---	---	287	---	382	258	---	162
TOTAL	2013	90	0	0	0	0	9426	10184	12573	9215	7109	5882
MEAN	67	15	0	0	0	0	304	339	406	297	237	190
MAX	93	15	---	---	---	---	425	477	499	390	266	285
MIN	47	15	---	---	---	---	0	231	301	258	205	108
AC-FT	4000	179	0	0	0	0	18700	20200	24900	18300	14100	11700
			TOTAL	56500	MEAN	154	AC-FT	112100				

WATER YEAR 1980

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13038315 NORTH RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	37	---	---	---	---	0	0	46	66	60	47	40
2	37	---	---	---	---	0	0	46	71	54	48	41
3	21	---	---	---	---	0	0	40	65	54	48	42
4	21	---	---	---	---	0	0	35	63	53	45	42
5	21	---	---	---	---	0	79	36	63	52	42	37
6	21	---	---	---	---	0	79	36	64	52	39	37
7	21	---	---	---	---	0	79	36	66	52	38	37
8	21	---	---	---	---	0	79	36	69	51	38	38
9	21	---	---	---	---	0	79	36	65	52	56	38
10	20	---	---	---	---	0	65	36	65	52	51	39
11	20	---	---	---	---	0	58	37	65	52	52	39
12	20	---	---	---	---	0	58	38	66	51	51	37
13	20	---	---	---	---	0	61	40	52	52	50	37
14	20	---	---	---	---	0	63	40	57	48	49	38
15	20	---	---	---	---	0	58	36	71	48	47	38
16	20	---	---	---	---	0	53	36	64	52	48	31
17	19	---	---	---	---	0	53	48	73	53	48	25
18	19	---	---	---	---	0	56	62	78	53	46	25
19	19	---	---	---	---	0	56	60	58	53	46	24
20	19	---	---	---	---	0	57	58	66	53	44	24
21	19	---	---	---	---	0	59	58	66	52	43	24
22	19	---	---	---	---	0	59	61	72	51	43	24
23	19	---	---	---	---	0	58	60	72	48	43	24
24	20	---	---	---	---	0	55	55	65	48	42	28
25	20	---	---	---	---	0	49	53	65	47	41	28
26	20	---	---	---	---	0	49	49	54	46	39	28
27	20	---	---	---	---	0	49	48	57	47	39	28
28	20	---	---	---	---	0	50	61	55	47	37	28
29	20	---	---	---	---	0	52	66	50	46	37	28
30	20	---	---	---	---	0	53	67	51	46	39	28
31	---	---	---	---	---	---	53	---	70	46	---	21
TOTAL	634	0	0	0	0	0	1619	1416	1984	1571	1336	998
MEAN	21	0	0	0	0	0	52	47	64	51	45	32
MAX	37	---	---	---	---	---	79	67	78	60	56	42
MIN	19	---	---	---	---	---	0	35	50	46	37	21
AC-FT	1300	0	0	0	0	0	3200	2800	3900	3100	2600	2000

WATER YEAR 1980 TOTAL 9558 MEAN 26 AC-FT 19000

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13038340 WHITE DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	10	0	0	0
2	0	---	---	---	---	0	0	0	9	0	0	0
3	0	---	---	---	---	0	0	0	8	0	0	0
4	0	---	---	---	---	0	0	0	9	0	8	0
5	0	---	---	---	---	0	0	0	8	0	8	0
6	0	---	---	---	---	0	0	0	0	8	0	0
7	0	---	---	---	---	0	0	0	0	7	0	8
8	0	---	---	---	---	0	0	0	0	8	0	8
9	0	---	---	---	---	0	0	0	8	0	8	8
10	0	---	---	---	---	0	0	3	8	0	8	0
11	0	---	---	---	---	0	0	5	9	9	8	0
12	0	---	---	---	---	0	0	6	8	9	8	0
13	0	---	---	---	---	0	0	6	8	9	0	0
14	0	---	---	---	---	0	0	6	0	8	0	0
15	0	---	---	---	---	0	0	8	0	8	0	0
16	0	---	---	---	---	0	0	8	0	0	0	0
17	0	---	---	---	---	0	0	8	0	0	0	0
18	0	---	---	---	---	0	0	8	0	0	0	0
19	0	---	---	---	---	0	0	9	0	0	0	0
20	0	---	---	---	---	0	0	10	0	0	0	0
21	0	---	---	---	---	0	0	10	8	0	0	0
22	0	---	---	---	---	0	0	0	8	0	0	0
23	0	---	---	---	---	0	0	0	9	0	0	0
24	0	---	---	---	---	0	0	0	9	0	0	0
25	0	---	---	---	---	0	0	0	8	0	0	0
26	0	---	---	---	---	0	0	0	0	0	0	0
27	0	---	---	---	---	0	0	9	0	0	0	0
28	0	---	---	---	---	0	0	9	8	0	0	0
29	0	---	---	---	---	0	0	9	8	0	0	0
30	0	---	---	---	---	0	0	10	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	124	143	66	56	32
MEAN	0	0	0	0	0	0	0	4	5	2	2	1
MAX	0	0	0	0	0	0	0	10	10	9	8	8
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	246	284	131	111	63
WATER YEAR 1980												
TOTAL				421	MEAN	1	AC-FT	835				

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13038360 BRAMWELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	9	14	0	0
2	0	---	---	---	---	0	0	0	9	13	6	0
3	0	---	---	---	---	0	0	0	10	0	13	0
4	0	---	---	---	---	0	0	0	12	0	11	0
5	0	---	---	---	---	0	0	0	11	0	9	0
6	0	---	---	---	---	0	0	0	11	0	9	0
7	0	---	---	---	---	0	0	0	11	0	9	0
8	0	---	---	---	---	0	0	0	8	0	9	0
9	0	---	---	---	---	0	0	0	5	0	11	0
10	0	---	---	---	---	0	0	0	5	0	8	0
11	0	---	---	---	---	0	0	0	5	0	4	0
12	0	---	---	---	---	0	0	5	5	0	1	0
13	0	---	---	---	---	0	0	10	2	0	1	0
14	0	---	---	---	---	0	0	10	2	0	0	0
15	0	---	---	---	---	0	0	10	2	0	0	0
16	0	---	---	---	---	0	0	10	0	0	0	0
17	0	---	---	---	---	0	0	10	0	0	0	0
18	0	---	---	---	---	0	0	10	1	0	0	0
19	0	---	---	---	---	0	0	10	1	0	0	0
20	0	---	---	---	---	0	0	10	7	0	0	0
21	0	---	---	---	---	0	0	10	7	0	0	0
22	0	---	---	---	---	0	0	10	6	0	0	0
23	0	---	---	---	---	0	0	10	5	0	0	0
24	0	---	---	---	---	0	0	9	2	0	0	0
25	0	---	---	---	---	0	0	9	0	0	0	0
26	0	---	---	---	---	0	0	7	0	0	0	0
27	0	---	---	---	---	0	0	6	1	0	0	0
28	0	---	---	---	---	0	0	10	1	0	0	0
29	0	---	---	---	---	0	0	9	4	0	0	0
30	0	---	---	---	---	0	0	9	7	0	0	0
31	---	---	---	---	---	---	0	---	10	0	---	0
TOTAL	0	0	0	0	0	0	0	174	159	27	91	0
MEAN	0	0	0	0	0	0	0	6	5	1	3	0
MAX	0					0	0	10	12	14	13	0
MIN	0					0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	345	315	54	180	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13038362 ELLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	3	0	0	0
2	0	---	---	---	---	0	0	0	6	0	0	0
3	0	---	---	---	---	0	0	0	7	0	0	0
4	0	---	---	---	---	0	0	0	8	6	0	0
5	0	---	---	---	---	0	0	0	8	6	0	0
6	0	---	---	---	---	0	0	0	0	6	0	0
7	0	---	---	---	---	0	0	0	0	6	0	0
8	0	---	---	---	---	0	0	0	0	6	0	0
9	0	---	---	---	---	0	0	0	0	2	0	0
10	0	---	---	---	---	0	0	0	0	3	7	0
11	0	---	---	---	---	0	0	0	0	2	5	0
12	0	---	---	---	---	0	0	0	0	0	3	0
13	0	---	---	---	---	0	0	0	0	0	0	0
14	0	---	---	---	---	0	0	0	0	0	0	0
15	0	---	---	---	---	0	0	0	0	0	0	0
16	0	---	---	---	---	0	0	0	0	0	0	0
17	0	---	---	---	---	0	0	7	0	0	0	0
18	0	---	---	---	---	0	10	7	0	0	0	0
19	0	---	---	---	---	0	10	7	0	0	0	0
20	0	---	---	---	---	0	9	7	0	0	0	0
21	0	---	---	---	---	0	8	7	8	0	0	0
22	0	---	---	---	---	0	8	0	8	0	0	0
23	0	---	---	---	---	0	9	0	8	0	0	0
24	0	---	---	---	---	0	9	0	6	0	0	0
25	0	---	---	---	---	0	0	0	12	0	0	0
26	0	---	---	---	---	0	0	0	12	0	0	0
27	0	---	---	---	---	0	0	0	0	0	0	0
28	0	---	---	---	---	0	0	0	0	0	0	0
29	0	---	---	---	---	0	0	0	0	0	0	0
30	0	---	---	---	---	0	0	0	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	63	42	86	31	15	0
MEAN	0	0	0	0	0	0	2	1	3	1	1	0
MAX	0	0	0	0	0	0	10	7	12	6	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	125	83	171	61	30	0
WATER YEAR 1980												
TOTAL							470					
MEAN												
MAX												
MIN												
AC-FT												

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13038387 NELSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	12	0	0	7	0	0
2	0	---	---	---	---	0	12	0	0	5	0	0
3	0	---	---	---	---	0	12	0	0	7	0	0
4	0	---	---	---	---	0	12	0	0	5	0	0
5	0	---	---	---	---	0	0	0	0	4	0	0
6	0	---	---	---	---	0	0	0	0	5	0	0
7	0	---	---	---	---	0	0	0	0	4	0	0
8	0	---	---	---	---	0	0	0	0	7	0	0
9	0	---	---	---	---	0	0	0	3	9	0	0
10	0	---	---	---	---	0	0	0	6	4	0	0
11	0	---	---	---	---	0	0	0	7	4	0	0
12	0	---	---	---	---	0	0	0	8	4	0	0
13	0	---	---	---	---	0	0	0	7	4	0	0
14	0	---	---	---	---	0	0	0	6	4	0	0
15	0	---	---	---	---	0	0	0	6	4	0	0
16	0	---	---	---	---	0	0	0	8	0	0	0
17	0	---	---	---	---	0	0	0	9	0	0	0
18	0	---	---	---	---	0	0	0	9	0	0	0
19	0	---	---	---	---	0	0	4	0	0	0	0
20	0	---	---	---	---	0	0	8	0	0	0	0
21	0	---	---	---	---	0	0	8	0	0	0	0
22	0	---	---	---	---	0	0	10	0	0	0	0
23	0	---	---	---	---	0	0	10	0	0	0	0
24	0	---	---	---	---	0	0	10	0	0	0	0
25	0	---	---	---	---	0	0	10	0	0	0	0
26	0	---	---	---	---	0	0	9	0	0	0	0
27	0	---	---	---	---	0	0	0	6	0	0	0
28	0	---	---	---	---	12	0	0	7	0	0	0
29	0	---	---	---	---	12	0	0	6	0	0	0
30	0	---	---	---	---	12	0	0	6	0	0	0
31	---	---	---	---	---	---	0	---	7	0	---	0
TOTAL	0	0	0	0	0	36	48	69	101	77	0	0
MEAN	0	0	0	0	0	1	2	2	3	2	0	0
MAX	0					12	12	10	9	9	0	0
MIN	0					0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	71	95	137	200	153	0	0
WATER YEAR 1980												
TOTAL				331	MEAN	I	AC-FT					
							657					

04/07/81

13038388 MATTSON-CRAIG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	9	26	14	13	0
2	0	---	---	---	---	0	0	9	25	18	13	0
3	0	---	---	---	---	0	0	9	25	18	14	0
4	0	---	---	---	---	0	0	9	25	19	14	0
5	0	---	---	---	---	0	0	8	25	17	14	0
6	0	---	---	---	---	0	0	8	25	17	14	0
7	0	---	---	---	---	0	0	8	24	18	13	0
8	0	---	---	---	---	0	0	8	23	18	13	0
9	0	---	---	---	---	0	0	8	22	18	13	11
10	0	---	---	---	---	0	8	8	22	18	13	11
11	0	---	---	---	---	0	15	8	21	17	13	11
12	0	---	---	---	---	0	15	8	27	17	13	10
13	0	---	---	---	---	0	15	7	23	18	13	10
14	0	---	---	---	---	0	15	7	23	18	12	7
15	0	---	---	---	---	0	15	7	23	18	4	4
16	0	---	---	---	---	0	14	7	23	18	3	2
17	0	---	---	---	---	0	14	16	23	17	2	0
18	0	---	---	---	---	0	16	28	18	17	2	0
19	0	---	---	---	---	0	16	29	17	18	2	0
20	0	---	---	---	---	0	16	29	17	18	2	0
21	0	---	---	---	---	0	17	29	17	12	2	0
22	0	---	---	---	---	0	19	18	14	13	2	0
23	0	---	---	---	---	0	22	18	13	13	2	0
24	0	---	---	---	---	0	19	22	14	13	2	0
25	0	---	---	---	---	0	19	22	14	13	1	0
26	0	---	---	---	---	0	19	21	13	13	1	0
27	0	---	---	---	---	0	14	21	13	14	1	0
28	0	---	---	---	---	0	10	28	14	15	1	0
29	0	---	---	---	---	0	10	28	12	16	1	0
30	0	---	---	---	---	0	9	26	13	13	1	0
31	---	---	---	---	---	---	9	---	14	13	---	0
TOTAL	0	0	0	0	0	0	326	463	608	499	214	66
MEAN	0	0	0	0	0	0	11	15	20	16	7	2
MAX	0	0	0	0	0	0	22	29	27	19	14	11
MIN	0	0	0	0	0	0	0	7	12	12	1	0
AC-FT	0	0	0	0	0	0	647	918	1200	1000	424	131
WATER YEAR 1980			TOTAL	2176	MEAN	6	AC-FT					
							4316					

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13038392 SUNNYDELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	---	---	---	---	0	82	138	254	223	142	95
2	25	---	---	---	---	0	82	138	257	160	147	102
3	12	---	---	---	---	0	82	137	258	159	147	108
4	12	---	---	---	---	0	82	137	209	128	147	108
5	12	---	---	---	---	0	114	125	209	153	153	107
6	12	---	---	---	---	0	114	113	211	219	153	108
7	12	---	---	---	---	0	114	113	203	202	154	113
8	12	---	---	---	---	0	114	133	189	197	155	118
9	12	---	---	---	---	0	114	132	209	192	156	121
10	12	---	---	---	---	0	118	128	204	140	161	124
11	12	---	---	---	---	0	122	124	193	137	163	124
12	12	---	---	---	---	0	122	141	194	123	148	123
13	12	---	---	---	---	0	122	158	190	122	144	125
14	12	---	---	---	---	0	122	158	188	146	105	127
15	12	---	---	---	---	0	121	101	213	144	92	128
16	12	---	---	---	---	0	119	100	216	149	83	65
17	0	---	---	---	---	0	119	97	233	143	77	14
18	0	---	---	---	---	0	120	93	230	103	67	14
19	0	---	---	---	---	0	120	119	198	103	67	32
20	0	---	---	---	---	0	122	148	182	75	68	33
21	0	---	---	---	---	0	123	148	182	62	54	33
22	0	---	---	---	---	0	124	196	216	61	54	33
23	0	---	---	---	---	0	125	212	217	41	55	34
24	0	---	---	---	---	0	125	215	220	127	55	54
25	0	---	---	---	---	0	130	211	215	122	48	54
26	0	---	---	---	---	82	129	241	218	119	41	55
27	0	---	---	---	---	82	136	243	209	116	41	55
28	0	---	---	---	---	82	143	240	239	68	34	56
29	0	---	---	---	---	82	143	262	229	103	35	56
30	0	---	---	---	---	82	143	260	226	120	63	50
31	---	---	---	---	---	---	142	---	225	137	---	56
TOTAL	218	0	0	0	0	410	3688	4761	6636	4094	3009	2425
MEAN	7	0	0	0	0	14	119	159	214	132	100	78
MAX	25	---	---	---	---	82	143	262	258	223	163	128
MIN	0	---	---	---	---	0	82	93	182	41	34	14
AC-FT	432	0	0	0	0	813	7300	9400	13200	8100	6000	4800
WATER YEAR 1980			TOTAL	25200	MEAN	69	AC-FT	50100				

04/07/81

13038393 8 CUVINGTON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	7	7	7	0
2	0	---	---	---	---	0	0	0	7	7	7	0
3	0	---	---	---	---	0	0	0	7	7	7	0
4	0	---	---	---	---	0	0	0	7	7	7	0
5	0	---	---	---	---	0	0	0	7	7	7	0
6	0	---	---	---	---	0	0	0	7	7	7	0
7	0	---	---	---	---	0	0	0	7	7	7	0
8	0	---	---	---	---	0	0	0	7	7	7	0
9	0	---	---	---	---	0	0	0	7	7	7	0
10	0	---	---	---	---	0	0	0	7	7	7	0
11	0	---	---	---	---	0	0	0	7	7	7	0
12	0	---	---	---	---	0	0	0	7	7	7	0
13	0	---	---	---	---	0	0	0	7	7	7	0
14	0	---	---	---	---	0	0	0	7	7	7	0
15	0	---	---	---	---	0	0	0	7	7	7	0
16	0	---	---	---	---	0	0	0	7	7	7	0
17	0	---	---	---	---	0	0	0	7	7	7	0
18	0	---	---	---	---	0	0	0	7	7	7	0
19	0	---	---	---	---	0	0	0	7	7	7	0
20	0	---	---	---	---	0	0	0	7	7	7	0
21	0	---	---	---	---	0	0	0	7	7	7	0
22	0	---	---	---	---	0	0	0	7	7	7	0
23	0	---	---	---	---	0	0	0	7	7	7	0
24	0	---	---	---	---	0	0	0	7	7	7	0
25	0	---	---	---	---	0	0	0	7	7	7	0
26	0	---	---	---	---	0	0	0	7	7	7	0
27	0	---	---	---	---	0	0	0	7	7	7	0
28	0	---	---	---	---	0	0	0	7	7	7	0
29	0	---	---	---	---	0	0	0	7	7	7	0
30	0	---	---	---	---	0	0	0	7	7	7	0
31	---	---	---	---	---	---	0	---	7	7	---	0
TOTAL	0	0	0	0	0	0	0	88	175	112	71	0
MEAN	0	0	0	0	0	0	0	3	6	4	2	0
MAX	0	0	0	0	0	0	0	8	8	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	175	346	221	141	0
WATER YEAR 1980												
TOTAL				445	MEAN	1	AC-FT	883				

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04/07/81

13038398 ARNSBERGER PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	8	8	0	0
2	0	---	---	---	---	0	0	0	0	8	0	0
3	0	---	---	---	---	0	0	0	0	8	0	0
4	0	---	---	---	---	0	0	0	0	8	0	0
5	0	---	---	---	---	0	0	0	8	4	0	0
6	0	---	---	---	---	0	0	0	8	4	0	0
7	0	---	---	---	---	0	0	0	8	8	0	0
8	0	---	---	---	---	0	0	0	8	8	0	0
9	0	---	---	---	---	0	0	0	8	8	0	0
10	0	---	---	---	---	0	0	0	8	4	0	0
11	0	---	---	---	---	0	0	0	8	4	0	0
12	0	---	---	---	---	0	0	0	8	2	0	0
13	0	---	---	---	---	0	0	0	3	0	0	0
14	0	---	---	---	---	0	0	0	8	0	0	0
15	0	---	---	---	---	0	0	0	8	0	0	0
16	0	---	---	---	---	0	0	0	8	0	0	0
17	0	---	---	---	---	0	0	0	8	0	0	0
18	0	---	---	---	---	0	0	0	8	0	0	0
19	0	---	---	---	---	0	0	5	0	0	0	0
20	0	---	---	---	---	0	0	3	0	0	0	0
21	0	---	---	---	---	0	0	2	4	0	0	0
22	0	---	---	---	---	0	0	3	4	0	0	0
23	0	---	---	---	---	0	0	5	8	0	0	0
24	0	---	---	---	---	0	0	8	8	0	0	0
25	0	---	---	---	---	0	0	8	8	0	0	0
26	0	---	---	---	---	0	0	8	8	0	0	0
27	0	---	---	---	---	0	0	8	8	0	0	0
28	0	---	---	---	---	0	0	8	0	0	0	0
29	0	---	---	---	---	0	0	8	0	0	0	0
30	0	---	---	---	---	0	0	8	4	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	62	157	70	0	0
MEAN	0	0	0	0	0	0	0	2	5	2	0	0
MAX	0	0	0	0	0	0	0	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	0	124	311	138	0	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

04/07/81

13038426 LENDOOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8	---	---	---	---	0	119	103	162	144	86	53
2	8	---	---	---	---	0	119	103	211	110	91	56
3	18	---	---	---	---	0	119	101	212	132	101	59
4	18	---	---	---	---	0	119	98	204	117	99	59
5	18	---	---	---	---	0	151	90	144	141	100	74
6	18	---	---	---	---	0	151	84	143	133	98	73
7	18	---	---	---	---	0	151	84	139	126	97	72
8	18	---	---	---	---	0	151	86	145	126	96	70
9	18	---	---	---	---	0	151	86	130	97	92	64
10	18	---	---	---	---	0	139	87	213	96	92	58
11	18	---	---	---	---	0	126	89	229	91	92	58
12	18	---	---	---	---	0	126	84	218	83	91	60
13	18	---	---	---	---	0	125	78	219	85	89	59
14	18	---	---	---	---	0	125	78	212	113	56	49
15	18	---	---	---	---	0	120	118	213	112	52	41
16	18	---	---	---	---	0	115	118	211	117	49	35
17	20	---	---	---	---	0	115	115	197	86	46	32
18	20	---	---	---	---	0	114	112	160	75	43	32
19	20	---	---	---	---	0	114	115	156	63	43	50
20	20	---	---	---	---	0	115	120	151	63	41	50
21	20	---	---	---	---	0	116	119	148	49	38	51
22	20	---	---	---	---	0	114	148	172	45	37	51
23	20	---	---	---	---	0	113	147	172	33	37	52
24	0	---	---	---	---	0	112	171	174	43	36	31
25	0	---	---	---	---	0	113	181	184	46	34	31
26	0	---	---	---	---	123	115	211	174	46	32	31
27	0	---	---	---	---	123	119	216	169	46	32	31
28	0	---	---	---	---	123	118	169	123	68	31	31
29	0	---	---	---	---	119	112	179	164	75	31	31
30	0	---	---	---	---	119	111	176	166	76	37	34
31	---	---	---	---	---	---	111	---	169	114	---	34
TOTAL	408	0	0	0	0	607	3819	3666	5484	2751	1899	1512
MEAN	14	0	0	0	0	20	123	122	177	89	63	49
MAX	20	---	---	---	---	123	151	216	229	144	101	74
MIN	0	---	---	---	---	0	111	78	123	33	31	31
AC-FT	809	0	0	0	0	1200	7600	7300	10900	5500	3800	3000
WATER YEAR 1980			TOTAL	20100	MEAN	55	AC-FT	40000				

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04/07/81

13038431 REID CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	22	---	---	---	---	0	226	192	260	133	157	71
2	22	---	---	---	---	0	226	191	239	133	159	82
3	14	---	---	---	---	0	226	168	152	135	170	92
4	14	---	---	---	---	0	226	146	150	126	168	92
5	14	---	---	---	---	0	229	107	148	120	172	103
6	14	---	---	---	---	0	229	74	148	115	136	103
7	14	---	---	---	---	0	229	74	146	141	225	109
8	14	---	---	---	---	0	229	125	137	139	138	114
9	14	---	---	---	---	0	229	125	137	142	131	122
10	0	---	---	---	---	0	224	157	174	130	213	128
11	0	---	---	---	---	0	222	191	212	123	151	128
12	0	---	---	---	---	0	222	188	273	134	149	130
13	0	---	---	---	---	0	211	184	257	138	134	131
14	0	---	---	---	---	0	202	183	254	152	135	133
15	0	---	---	---	---	70	198	148	259	142	124	135
16	0	---	---	---	---	70	194	148	282	150	117	90
17	0	---	---	---	---	70	194	177	311	145	109	53
18	0	---	---	---	---	70	165	211	320	128	66	53
19	0	---	---	---	---	70	165	239	229	143	101	0
20	0	---	---	---	---	70	179	268	167	147	93	0
21	0	---	---	---	---	70	173	268	165	121	85	0
22	0	---	---	---	---	200	179	231	159	112	85	0
23	0	---	---	---	---	200	179	230	157	31	84	0
24	0	---	---	---	---	200	181	195	159	27	83	36
25	0	---	---	---	---	200	193	216	213	20	69	36
26	0	---	---	---	---	224	193	220	215	14	57	37
27	0	---	---	---	---	224	201	226	209	21	57	37
28	0	---	---	---	---	224	211	215	138	146	44	37
29	0	---	---	---	---	226	200	228	201	170	45	37
30	0	---	---	---	---	226	191	224	201	164	58	38
31	---	---	---	---	---	---	190	---	203	153	---	30
TOTAL	142	0	0	0	0	2414	6316	5549	6275	3695	3515	2157
MEAN	5	0	0	0	0	80	204	185	202	119	117	70
MAX	22	---	---	---	---	226	229	268	320	170	225	135
MIN	0	---	---	---	---	0	165	74	137	14	44	0
AC-FT	282	0	0	0	0	4800	12500	11000	12400	7300	7000	4300
WATER YEAR	1980	TOTAL	30100	MEAN	82	AC-FT	59600					

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13038434 TEXAS & LIBERTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	---	---	---	---	0	233	261	291	248	217	126
2	5	---	---	---	---	0	233	262	262	230	220	130
3	6	---	---	---	---	0	233	265	254	234	220	133
4	6	---	---	---	---	0	233	268	253	231	214	132
5	6	---	---	---	---	0	264	249	255	228	213	133
6	6	---	---	---	---	0	264	232	256	226	221	132
7	6	---	---	---	---	0	264	232	252	224	207	132
8	6	---	---	---	---	0	264	252	242	230	217	131
9	6	---	---	---	---	0	264	253	251	228	202	133
10	5	---	---	---	---	0	263	246	241	232	201	134
11	5	---	---	---	---	0	260	237	253	230	209	133
12	5	---	---	---	---	0	260	245	259	219	192	130
13	5	---	---	---	---	0	246	251	253	221	182	129
14	5	---	---	---	---	0	232	252	252	211	177	127
15	5	---	---	---	---	0	248	286	253	216	171	126
16	5	---	---	---	---	0	264	287	268	220	167	108
17	0	---	---	---	---	0	264	273	316	214	123	91
18	0	---	---	---	---	0	264	260	289	204	97	91
19	0	---	---	---	---	0	259	262	241	203	151	52
20	0	---	---	---	---	0	263	264	247	202	149	52
21	0	---	---	---	---	0	265	265	234	186	144	51
22	0	---	---	---	---	228	263	279	238	174	142	51
23	0	---	---	---	---	207	260	280	262	140	141	50
24	0	---	---	---	---	207	260	257	258	133	139	78
25	0	---	---	---	---	207	266	255	259	129	131	78
26	0	---	---	---	---	226	266	264	246	125	124	77
27	0	---	---	---	---	226	257	278	233	129	123	76
28	0	---	---	---	---	226	247	282	245	193	112	76
29	0	---	---	---	---	233	253	280	222	220	112	75
30	0	---	---	---	---	233	261	279	233	220	119	74
31	---	---	---	---	---	---	261	---	235	218	---	65
TOTAL	87	0	0	0	0	1993	7934	7856	7853	6318	5037	3106
MEAN	3	0	0	0	0	66	256	262	253	204	168	100
MAX	6	---	---	---	---	233	266	287	316	248	221	134
MIN	0	---	---	---	---	0	232	232	222	125	97	50
AC-FT	173	0	0	0	0	4000	15700	15600	15600	12500	10000	6200
WATER YEAR 1980			TOTAL	40200	MEAN	110	AC-FT	79700				

04/07/81

13038435 BANNOCK JIM SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	31	22	18	15	3	0
2	0	---	---	---	---	0	31	22	14	18	3	0
3	0	---	---	---	---	0	31	21	13	18	4	0
4	0	---	---	---	---	0	31	20	15	21	3	0
5	0	---	---	---	---	0	31	18	15	19	3	0
6	0	---	---	---	---	0	31	15	16	18	3	0
7	0	---	---	---	---	0	31	15	16	8	3	0
8	0	---	---	---	---	0	31	19	13	8	6	0
9	0	---	---	---	---	0	31	19	11	17	5	0
10	0	---	---	---	---	0	32	19	16	16	3	1
11	0	---	---	---	---	0	33	19	9	15	9	0
12	0	---	---	---	---	0	33	18	12	12	10	0
13	0	---	---	---	---	0	32	17	22	11	8	0
14	0	---	---	---	---	0	32	17	23	7	6	0
15	0	---	---	---	---	0	31	17	23	7	2	0
16	0	---	---	---	---	0	29	17	19	7	1	0
17	0	---	---	---	---	0	29	16	18	6	6	0
18	0	---	---	---	---	0	28	16	14	4	3	0
19	0	---	---	---	---	0	28	17	17	4	2	0
20	0	---	---	---	---	0	28	18	17	9	2	0
21	0	---	---	---	---	0	29	18	17	5	0	0
22	0	---	---	---	---	33	28	12	16	2	0	0
23	0	---	---	---	---	33	28	12	15	2	0	0
24	0	---	---	---	---	33	28	4	15	0	0	0
25	0	---	---	---	---	33	29	4	16	0	0	0
26	0	---	---	---	---	33	29	2	19	0	0	0
27	0	---	---	---	---	33	28	19	22	0	0	0
28	0	---	---	---	---	33	26	18	22	0	0	0
29	0	---	---	---	---	31	25	17	16	0	0	0
30	0	---	---	---	---	31	23	17	13	0	0	0
31	---	---	---	---	---	---	23	---	13	2	---	0
TOTAL	0	0	0	0	0	293	910	485	505	251	85	1
MEAN	0	0	0	0	0	10	29	16	16	8	3	0
MAX	0	0	0	0	0	33	33	22	23	21	10	1
MIN	0	0	0	0	0	0	23	2	9	0	0	0
AC-FT	0	0	0	0	0	581	1800	1000	1000	498	169	2
WATER YEAR 1980			TOTAL	2530	MEAN	7	AC-FT	5018				

04/07/81

13038436 HILL PETTINGER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	14	8	8	0
2	0	---	---	---	---	0	0	0	13	9	8	0
3	0	---	---	---	---	0	0	0	13	9	8	0
4	0	---	---	---	---	0	0	0	13	0	2	0
5	0	---	---	---	---	0	0	0	13	0	2	0
6	0	---	---	---	---	0	0	0	9	0	2	0
7	0	---	---	---	---	0	0	0	9	0	2	0
8	0	---	---	---	---	0	0	0	8	9	2	0
9	0	---	---	---	---	0	0	0	8	0	0	0
10	0	---	---	---	---	0	0	0	8	0	2	0
11	0	---	---	---	---	0	0	0	8	0	2	0
12	0	---	---	---	---	0	0	0	0	0	2	0
13	0	---	---	---	---	0	0	0	0	0	0	0
14	0	---	---	---	---	0	0	0	0	0	0	0
15	0	---	---	---	---	0	0	0	0	0	0	0
16	0	---	---	---	---	0	0	0	0	0	0	0
17	0	---	---	---	---	0	0	0	12	0	0	0
18	0	---	---	---	---	0	0	0	13	0	0	0
19	0	---	---	---	---	0	0	0	12	0	0	0
20	0	---	---	---	---	0	0	2	12	0	0	0
21	0	---	---	---	---	0	0	5	12	0	0	0
22	0	---	---	---	---	0	0	5	12	0	0	0
23	0	---	---	---	---	0	0	5	12	0	0	0
24	0	---	---	---	---	0	0	5	12	0	0	0
25	0	---	---	---	---	0	0	9	12	0	0	0
26	0	---	---	---	---	0	0	8	11	0	0	0
27	0	---	---	---	---	0	0	8	12	0	0	0
28	0	---	---	---	---	0	0	9	12	0	0	0
29	0	---	---	---	---	0	0	9	8	0	0	0
30	0	---	---	---	---	0	0	9	8	0	0	0
31	---	---	---	---	---	---	0	14	12	0	0	0
TOTAL	0	0	0	0	0	0	0	---	12	2	---	0
MEAN	0	0	0	0	0	0	0	88	300	46	38	0
MAX	0	0	0	0	0	0	0	3	10	1	1	0
MIN	0	0	0	0	0	0	0	14	14	9	8	0
AC-FT	0	0	0	0	0	0	0	0	0	0	0	0
WATER YEAR 1980	0	0	0	0	0	0	0	175	595	91	75	0
TOTAL				472	MEAN	1	AC-FT	936				

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13038437 NELSON CUREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	14	14	6	0
2	0	---	---	---	---	0	0	0	13	8	0	0
3	0	---	---	---	---	0	0	0	13	9	0	0
4	0	---	---	---	---	0	0	0	7	8	9	0
5	0	---	---	---	---	0	0	0	2	8	10	0
6	0	---	---	---	---	0	0	0	2	8	9	0
7	0	---	---	---	---	0	0	0	7	9	9	0
8	0	---	---	---	---	0	0	0	11	9	11	0
9	0	---	---	---	---	0	0	0	10	5	9	0
10	0	---	---	---	---	0	0	0	0	5	9	0
11	0	---	---	---	---	0	0	0	11	5	6	0
12	0	---	---	---	---	0	0	0	12	8	5	0
13	0	---	---	---	---	0	0	0	13	9	4	0
14	0	---	---	---	---	0	0	0	14	8	4	0
15	0	---	---	---	---	0	0	0	14	8	4	0
16	0	---	---	---	---	0	0	0	10	8	4	0
17	0	---	---	---	---	0	0	0	11	8	5	0
18	0	---	---	---	---	0	0	0	15	7	4	0
19	0	---	---	---	---	0	0	0	15	8	3	0
20	0	---	---	---	---	0	0	0	15	0	3	0
21	0	---	---	---	---	0	0	0	15	0	0	0
22	0	---	---	---	---	0	0	11	14	0	0	0
23	0	---	---	---	---	0	0	11	14	0	0	0
24	0	---	---	---	---	0	0	14	14	0	0	0
25	0	---	---	---	---	0	0	14	14	0	0	0
26	0	---	---	---	---	0	0	13	8	0	0	0
27	0	---	---	---	---	0	0	16	4	0	0	0
28	0	---	---	---	---	0	0	14	3	0	0	0
29	0	---	---	---	---	0	0	15	14	0	0	0
30	0	---	---	---	---	0	0	15	13	7	0	0
31	---	---	---	---	---	---	0	---	14	7	---	0
TOTAL	0	0	0	0	0	0	0	123	336	166	114	0
MEAN	0	0	0	0	0	0	0	4	11	5	4	0
MAX	0	0	0	0	0	0	0	16	15	14	11	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	244	666	329	226	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

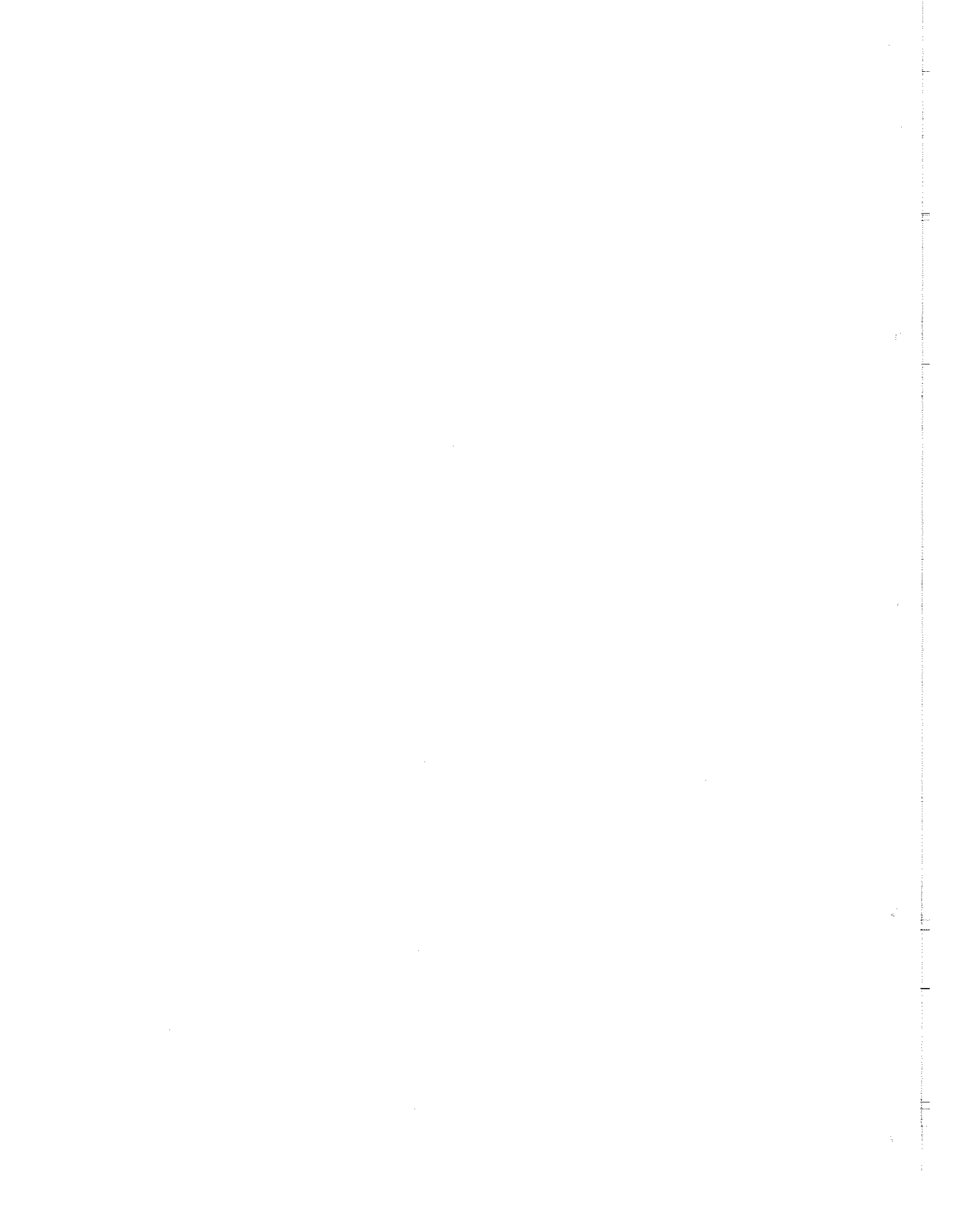
DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	5	0	22	28	12	0
2	0	---	---	---	---	0	6	0	17	31	9	0
3	0	---	---	---	---	0	6	0	13	24	4	0
4	0	---	---	---	---	0	2	0	9	28	3	0
5	0	---	---	---	---	0	1	0	8	29	3	0
6	0	---	---	---	---	0	0	0	7	23	3	0
7	0	---	---	---	---	0	0	0	11	23	3	0
8	0	---	---	---	---	0	0	0	10	24	3	0
9	0	---	---	---	---	0	0	0	9	12	2	0
10	0	---	---	---	---	0	4	0	16	10	2	0
11	0	---	---	---	---	0	0	1	20	13	2	0
12	0	---	---	---	---	0	2	3	21	13	2	0
13	0	---	---	---	---	0	4	6	17	12	2	0
14	0	---	---	---	---	0	2	6	30	16	2	0
15	0	---	---	---	---	0	3	0	26	14	0	0
16	0	---	---	---	---	0	3	7	27	10	0	0
17	0	---	---	---	---	0	6	8	30	10	0	0
18	0	---	---	---	---	0	4	8	31	7	0	0
19	0	---	---	---	---	0	3	8	32	8	0	0
20	0	---	---	---	---	0	0	7	28	5	0	0
21	0	---	---	---	---	0	0	8	25	5	0	0
22	0	---	---	---	---	0	0	9	30	5	2	0
23	0	---	---	---	---	0	0	6	25	7	2	0
24	0	---	---	---	---	0	0	3	25	7	1	0
25	0	---	---	---	---	0	0	6	24	10	0	0
26	0	---	---	---	---	0	0	23	23	11	0	0
27	0	---	---	---	---	0	0	18	22	11	0	0
28	0	---	---	---	---	0	0	25	27	11	0	0
29	0	---	---	---	---	0	0	32	28	8	0	0
30	0	---	---	---	---	0	0	29	29	10	0	0
31	---	---	---	---	---	---	0	---	35	7	---	0
TOTAL	0	0	0	0	0	0	50	214	678	434	57	0
MEAN	0	0	0	0	0	0	2	7	22	14	2	0
MAX	0	0	0	0	0	0	6	32	35	31	12	0
MIN	0	0	0	0	0	0	0	0	7	5	0	0
AC-FT	0	0	0	0	0	0	99	424	1300	862	113	0
WATER YEAR 1980												
TOTAL 1434 MEAN 4 AC-FT 2844												

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TOTAL OF DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1200	---	---	---	---	0	2790	3431	7440	6411	4048	3343
2	1200	---	---	---	---	0	2790	3418	7352	6168	4253	3631
3	1000	---	---	---	---	0	2790	3255	7148	5939	4407	3922
4	1000	---	---	---	---	0	2787	3103	6681	5390	4429	3916
5	1000	---	---	---	---	0	4794	2936	6508	5370	4607	3825
6	1000	---	---	---	---	0	4793	2784	6321	5435	4627	3829
7	1000	---	---	---	---	0	4794	2779	6165	5398	4757	3836
8	1000	---	---	---	---	0	4795	3118	6177	5426	4700	3872
9	1000	---	---	---	---	0	4795	3165	6268	5326	4820	3833
10	973	---	---	---	---	0	4502	3622	6628	5220	4877	3763
11	973	---	---	---	---	0	4225	4184	6829	5132	4754	3755
12	973	---	---	---	---	0	4249	4722	7122	5033	4562	3722
13	973	---	---	---	---	0	4131	5074	7035	5128	4304	3692
14	973	---	---	---	---	0	4069	5068	7085	5179	3907	3363
15	973	---	---	---	---	610	4142	5563	7145	5235	3671	3110
16	973	---	---	---	---	610	4216	5568	7113	5075	3463	2348
17	812	---	---	---	---	610	4152	5613	7290	4746	3200	1697
18	812	---	---	---	---	610	4022	5363	7314	4485	3014	1690
19	812	---	---	---	---	610	4014	5733	7108	4471	3137	1640
20	812	---	---	---	---	610	4093	6108	6768	3870	3120	1638
21	812	---	---	---	---	610	4168	6104	6871	3505	3010	1637
22	812	---	---	---	---	921	4384	6685	6794	3383	3009	1637
23	812	---	---	---	---	900	4601	6691	6903	3000	2995	1634
24	385	---	---	---	---	900	4620	6665	6840	3097	2983	1726
25	385	---	---	---	---	914	4491	6799	6819	3071	2846	1724
26	385	---	---	---	---	1205	4481	6963	6803	3159	2710	1725
27	385	---	---	---	---	1343	4297	7216	6634	3315	2708	1722
28	385	---	---	---	---	2616	4020	7363	6520	3646	2794	1721
29	385	---	---	---	---	2636	3739	7397	6579	3826	2791	1722
30	385	---	---	---	---	2732	3605	7582	6609	3988	3050	1716
31	---	---	---	---	---	---	3593	---	6525	4076	---	1274
TOTAL	24591	0	0	0	0	18437	126941	154072	211394	142502	111553	82663
MEAN	820	0	0	0	0	615	4095	5136	6819	4597	3718	2667
MAX	1200	---	---	---	---	2732	4795	7582	7440	6411	4877	3922
MIN	385	---	---	---	---	0	2787	2779	6165	3000	2708	1274
AC-FT	48800	0	0	0	0	36600	251800	305600	419300	282700	221300	164000
WATER YEAR 1980			TOTAL	8/2200	MEAN	2383	AC-FT	1729900				

DIVERSIONS FROM HENRYS FORK
ISLAND PARK TO ASHTON



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SUM OF MISCELLANEOUS DIVERSIONS, HENRYS FORK, ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	14	14	0	2
2	0	---	---	---	---	0	0	0	15	11	0	3
3	0	---	---	---	---	0	0	0	12	9	0	3
4	0	---	---	---	---	0	0	0	10	9	0	2
5	0	---	---	---	---	0	0	0	12	11	0	1
6	0	---	---	---	---	0	0	0	13	10	0	0
7	0	---	---	---	---	0	0	0	17	9	0	0
8	0	---	---	---	---	0	0	0	17	8	0	0
9	0	---	---	---	---	0	0	0	18	13	0	0
10	0	---	---	---	---	0	0	0	16	9	0	0
11	0	---	---	---	---	0	0	0	15	11	0	0
12	0	---	---	---	---	0	0	0	14	13	0	0
13	0	---	---	---	---	0	0	0	15	11	0	0
14	0	---	---	---	---	0	0	0	18	12	0	0
15	0	---	---	---	---	0	0	0	17	11	0	0
16	0	---	---	---	---	0	0	0	18	7	0	0
17	0	---	---	---	---	0	0	0	19	6	0	0
18	0	---	---	---	---	0	0	0	17	8	0	0
19	0	---	---	---	---	0	0	0	13	8	0	0
20	0	---	---	---	---	0	0	0	11	8	0	0
21	0	---	---	---	---	0	0	0	18	8	0	0
22	0	---	---	---	---	0	0	2	14	8	0	0
23	0	---	---	---	---	0	0	2	17	6	0	0
24	0	---	---	---	---	0	0	6	19	5	0	0
25	0	---	---	---	---	0	0	8	19	5	0	0
26	0	---	---	---	---	0	0	10	16	5	0	0
27	0	---	---	---	---	0	0	8	13	5	0	0
28	0	---	---	---	---	0	0	9	11	6	3	0
29	0	---	---	---	---	0	0	11	14	4	2	0
30	0	---	---	---	---	0	0	11	11	4	1	0
31	---	---	---	---	---	---	0	---	11	1	---	0
TOTAL	0	0	0	0	0	0	0	68	466	258	8	12
MEAN	0	0	0	0	0	0	0	2	15	8	0	0
MAX	0	0	0	0	0	0	0	11	19	14	3	3
MIN	0	0	0	0	0	0	0	0	10	1	0	0
AC-FT	0	0	0	0	0	0	0	135	924	512	16	24
WATER YEAR 1980			TOTAL	812	MEAN	2	AC-FT	1612				

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TOTAL OF DIVERSIONS, HENRYS FORK, ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	14	14	0	2
2	0	---	---	---	---	0	0	0	15	11	0	3
3	0	---	---	---	---	0	0	0	12	9	0	3
4	0	---	---	---	---	0	0	0	10	9	0	2
5	0	---	---	---	---	0	0	0	12	11	0	1
6	0	---	---	---	---	0	0	0	13	10	0	0
7	0	---	---	---	---	0	0	0	17	9	0	0
8	0	---	---	---	---	0	0	0	17	8	0	0
9	0	---	---	---	---	0	0	0	18	13	0	0
10	0	---	---	---	---	0	0	0	16	9	0	0
11	0	---	---	---	---	0	0	0	15	11	0	0
12	0	---	---	---	---	0	0	0	14	13	0	0
13	0	---	---	---	---	0	0	0	15	11	0	0
14	0	---	---	---	---	0	0	0	18	12	0	0
15	0	---	---	---	---	0	0	0	17	11	0	0
16	0	---	---	---	---	0	0	0	18	7	0	0
17	0	---	---	---	---	0	0	0	19	6	0	0
18	0	---	---	---	---	0	0	0	17	8	0	0
19	0	---	---	---	---	0	0	0	13	9	0	0
20	0	---	---	---	---	0	0	0	11	8	0	0
21	0	---	---	---	---	0	0	0	18	8	0	0
22	0	---	---	---	---	0	0	2	14	8	0	0
23	0	---	---	---	---	0	0	2	17	6	0	0
24	0	---	---	---	---	0	0	6	19	5	0	0
25	0	---	---	---	---	0	0	8	19	5	0	0
26	0	---	---	---	---	0	0	10	16	5	0	0
27	0	---	---	---	---	0	0	8	13	5	0	0
28	0	---	---	---	---	0	0	9	11	6	3	0
29	0	---	---	---	---	0	0	11	14	4	2	0
30	0	---	---	---	---	0	0	11	11	4	1	0
31	---	---	---	---	---	---	0	---	11	1	---	0
TOTAL	0	0	0	0	0	0	0	68	466	258	8	12
MEAN	0	0	0	0	0	0	0	2	15	8	0	0
MAX	0	0	0	0	0	0	0	11	19	14	3	3
MIN	0	0	0	0	0	0	0	0	10	1	0	0
AC-FT	0	0	0	0	0	0	0	135	924	512	16	24
WATER YEAR 1980												
TOTAL 812 MEAN 2 AC-FT 1612												

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DIVERSIONS FROM HENRYS FORK
ASHTON TO ABOVE FALLS RIVER

04/07/81

13046310 DEWEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	27	21	25	16	11	6
2	0	---	---	---	---	0	27	21	29	16	11	6
3	0	---	---	---	---	0	27	21	21	16	11	6
4	0	---	---	---	---	0	28	20	23	16	11	6
5	0	---	---	---	---	0	28	20	21	13	11	5
6	0	---	---	---	---	0	29	26	20	12	11	4
7	0	---	---	---	---	0	30	23	19	12	11	3
8	0	---	---	---	---	0	30	23	19	12	10	4
9	0	---	---	---	---	0	30	20	15	10	10	4
10	0	---	---	---	---	0	30	20	16	10	10	3
11	0	---	---	---	---	0	31	20	17	10	9	4
12	0	---	---	---	---	0	27	27	18	10	6	4
13	0	---	---	---	---	0	23	25	19	10	5	4
14	0	---	---	---	---	0	23	23	20	8	5	4
15	0	---	---	---	---	0	31	23	20	10	6	5
16	0	---	---	---	---	0	23	22	19	12	6	5
17	0	---	---	---	---	0	22	21	16	12	5	5
18	0	---	---	---	---	0	24	20	16	12	7	5
19	0	---	---	---	---	0	24	23	15	12	6	5
20	0	---	---	---	---	0	23	24	16	8	8	5
21	0	---	---	---	---	0	23	23	16	7	8	4
22	0	---	---	---	---	1	22	22	17	7	8	4
23	0	---	---	---	---	1	21	22	22	6	7	4
24	0	---	---	---	---	1	20	22	22	6	7	4
25	0	---	---	---	---	2	19	21	23	6	7	4
26	0	---	---	---	---	3	19	21	23	6	6	4
27	0	---	---	---	---	4	18	23	23	6	8	3
28	0	---	---	---	---	6	16	24	23	7	7	3
29	0	---	---	---	---	6	13	23	16	7	6	3
30	0	---	---	---	---	6	14	22	17	10	4	3
31	---	---	---	---	---	---	14	---	16	11	---	3
TOTAL	0	0	0	0	0	30	736	666	602	316	238	132
MEAN	0	0	0	0	0	1	24	22	19	10	8	4
MAX	0	0	0	0	0	6	31	27	29	16	11	6
MIN	0	0	0	0	0	0	13	20	15	6	4	3
AC-FT	0	0	0	0	0	60	1500	1300	1200	627	472	262
WATER YEAR 1980			TOTAL	2720	MEAN	7	AC-FT	5395				

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SUM OF MISCELLANEOUS DIVERSIONS, HENKYS FORK, ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UCT
1	0	---	---	---	---	0	0	0	8	16	2	1
2	0	---	---	---	---	0	0	0	11	17	2	1
3	0	---	---	---	---	0	0	0	12	13	2	0
4	0	---	---	---	---	0	0	0	9	14	1	0
5	0	---	---	---	---	0	0	0	14	14	1	0
6	0	---	---	---	---	0	0	0	14	14	0	0
7	0	---	---	---	---	0	0	3	16	16	2	0
8	0	---	---	---	---	0	0	4	13	16	2	0
9	0	---	---	---	---	0	0	4	13	9	2	0
10	0	---	---	---	---	0	0	5	12	12	2	0
11	0	---	---	---	---	0	0	5	16	10	2	0
12	0	---	---	---	---	0	0	5	16	9	0	0
13	0	---	---	---	---	0	0	1	16	9	1	0
14	0	---	---	---	---	0	0	4	17	13	1	0
15	0	---	---	---	---	0	0	4	17	12	1	0
16	0	---	---	---	---	0	0	5	19	14	0	0
17	0	---	---	---	---	0	0	5	14	10	0	0
18	0	---	---	---	---	0	0	5	21	7	0	0
19	0	---	---	---	---	0	0	5	21	7	0	0
20	0	---	---	---	---	0	0	1	21	5	0	0
21	0	---	---	---	---	0	0	1	19	2	0	0
22	0	---	---	---	---	0	0	5	18	4	0	0
23	0	---	---	---	---	0	0	5	13	6	0	0
24	0	---	---	---	---	0	0	8	16	7	0	0
25	0	---	---	---	---	0	0	12	17	6	0	0
26	0	---	---	---	---	0	0	12	18	5	0	0
27	0	---	---	---	---	0	0	11	18	2	0	0
28	0	---	---	---	---	0	0	11	13	1	0	0
29	0	---	---	---	---	0	0	14	18	1	0	0
30	0	---	---	---	---	0	0	10	19	1	0	0
31	---	---	---	---	---	---	0	---	17	1	---	0
TOTAL	0	0	0	0	0	0	1	138	480	273	18	2
MEAN	0	0	0	0	0	0	0	5	15	9	1	0
MAX	0	0	0	0	0	0	0	14	21	17	2	1
MIN	0	0	0	0	0	0	0	0	8	1	0	0
AC-FT	0	0	0	0	0	0	2	273	1000	541	36	4
WATER YEAR 1980												
TOTAL												
AC-FT												
MEAN												
2												
AC-FT												
1809												

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04/07/81

TOTAL OF DIVERSIONS, HENRYS FORK, ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	27	21	33	32	13	7
2	0	---	---	---	---	0	27	21	40	33	13	7
3	0	---	---	---	---	0	27	21	33	29	13	6
4	0	---	---	---	---	0	28	20	32	30	12	6
5	0	---	---	---	---	0	28	20	35	27	12	5
6	0	---	---	---	---	0	29	26	34	26	11	4
7	0	---	---	---	---	0	30	26	29	28	13	3
8	0	---	---	---	---	0	30	27	32	28	12	4
9	0	---	---	---	---	0	30	24	28	19	12	4
10	0	---	---	---	---	0	30	25	28	22	12	3
11	0	---	---	---	---	0	31	25	33	20	11	4
12	0	---	---	---	---	0	27	32	34	19	6	4
13	0	---	---	---	---	0	23	26	35	19	6	4
14	0	---	---	---	---	0	23	24	37	21	6	4
15	0	---	---	---	---	0	31	27	37	22	7	5
16	0	---	---	---	---	0	23	27	38	26	6	5
17	0	---	---	---	---	0	22	26	30	22	5	5
18	0	---	---	---	---	0	24	25	37	19	7	5
19	0	---	---	---	---	0	24	28	36	19	6	5
20	0	---	---	---	---	0	23	25	37	13	8	5
21	0	---	---	---	---	0	23	24	35	9	8	4
22	0	---	---	---	---	1	22	27	35	11	8	4
23	0	---	---	---	---	1	21	27	35	12	7	4
24	0	---	---	---	---	1	20	30	38	13	7	4
25	0	---	---	---	---	2	19	33	40	12	7	4
26	0	---	---	---	---	3	19	33	41	11	6	4
27	0	---	---	---	---	4	18	34	41	8	8	3
28	0	---	---	---	---	6	16	35	36	8	7	3
29	0	---	---	---	---	6	13	37	34	8	6	3
30	0	---	---	---	---	6	14	32	36	11	4	3
31	---	---	---	---	---	---	14	---	33	12	---	3
TOTAL	0	0	0	0	0	30	737	804	1082	589	256	134
MEAN	0	0	0	0	0	1	24	27	35	19	9	4
MAX	0	0	0	0	0	6	31	37	41	33	13	7
MIN	0	0	0	0	0	0	13	20	28	8	4	3
AC-FT	0	0	0	0	0	60	1500	1600	2100	1200	508	266
WATER YEAR 1980			TOTAL	3632	MEAN	10	AC-FT	7204				

DIVERSIONS FROM FALLS RIVER

GRASSY LAKE TO SQUIRREL

04/07/81

13047305 YELLOWSTONE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	11	19	2	2
2	0	---	---	---	---	0	0	0	14	22	3	2
3	0	---	---	---	---	0	0	0	7	22	3	2
4	0	---	---	---	---	0	0	0	0	21	3	2
5	0	---	---	---	---	0	0	0	8	21	2	5
6	0	---	---	---	---	0	0	0	13	20	2	8
7	0	---	---	---	---	0	0	0	18	19	2	8
8	0	---	---	---	---	0	0	0	13	19	2	8
9	0	---	---	---	---	0	0	0	12	17	2	8
10	0	---	---	---	---	0	0	0	11	16	2	8
11	0	---	---	---	---	0	0	0	15	15	3	8
12	0	---	---	---	---	0	0	0	16	18	4	8
13	0	---	---	---	---	0	0	0	8	17	4	7
14	0	---	---	---	---	0	0	0	0	16	3	1
15	0	---	---	---	---	0	0	15	17	15	2	1
16	0	---	---	---	---	0	0	15	20	7	2	1
17	0	---	---	---	---	0	0	15	22	6	2	1
18	0	---	---	---	---	0	0	15	23	4	2	1
19	0	---	---	---	---	0	0	15	23	4	2	1
20	0	---	---	---	---	0	0	15	23	4	2	1
21	0	---	---	---	---	0	0	6	23	3	3	1
22	0	---	---	---	---	0	0	4	25	3	3	1
23	0	---	---	---	---	0	0	4	22	3	3	1
24	0	---	---	---	---	0	0	4	25	3	3	1
25	0	---	---	---	---	0	0	3	25	3	3	1
26	0	---	---	---	---	0	0	3	25	4	3	1
27	0	---	---	---	---	0	0	7	24	4	3	1
28	0	---	---	---	---	0	0	5	23	4	3	1
29	0	---	---	---	---	0	0	8	23	4	3	1
30	0	---	---	---	---	0	0	11	22	4	3	1
31	---	---	---	---	---	---	0	---	19	3	---	1
TOTAL	0	0	0	0	0	0	0	145	530	340	79	94
MEAN	0	0	0	0	0	0	0	5	17	11	3	3
MAX	0	0	0	0	0	0	0	15	25	22	4	8
MIN	0	0	0	0	0	0	0	0	0	3	2	1
AC-FT	0	0	0	0	0	0	0	288	1100	674	157	186
WATER YEAR 1980			TOTAL	1188	MEAN	3	AC-FT	2356				

04/07/81

13047475 MARYSVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	---	---	---	---	0	0	0	182	201	89	25
2	50	---	---	---	---	0	0	0	190	182	89	25
3	50	---	---	---	---	0	0	0	166	182	87	25
4	50	---	---	---	---	0	0	0	117	182	88	25
5	50	---	---	---	---	0	0	0	109	185	90	61
6	25	---	---	---	---	0	0	0	117	184	89	103
7	0	---	---	---	---	0	0	0	124	170	90	103
8	0	---	---	---	---	0	0	0	127	171	91	103
9	0	---	---	---	---	0	0	0	151	154	91	102
10	0	---	---	---	---	0	0	0	152	154	93	102
11	0	---	---	---	---	0	0	0	173	155	96	100
12	0	---	---	---	---	0	0	0	183	154	98	99
13	0	---	---	---	---	0	0	0	194	155	97	98
14	0	---	---	---	---	0	0	0	205	165	97	100
15	0	---	---	---	---	0	0	80	206	167	97	102
16	0	---	---	---	---	0	0	80	205	139	97	105
17	0	---	---	---	---	0	0	80	206	152	98	15
18	0	---	---	---	---	0	0	80	205	137	98	15
19	0	---	---	---	---	0	0	79	209	140	98	15
20	0	---	---	---	---	0	0	78	208	103	98	70
21	0	---	---	---	---	0	0	148	208	101	100	70
22	0	---	---	---	---	0	0	147	207	98	101	70
23	0	---	---	---	---	0	0	146	209	97	101	70
24	0	---	---	---	---	0	0	145	209	96	101	70
25	0	---	---	---	---	0	0	150	200	95	101	70
26	0	---	---	---	---	0	0	155	199	94	102	70
27	0	---	---	---	---	0	0	154	199	92	102	70
28	0	---	---	---	---	0	0	164	200	92	0	70
29	0	---	---	---	---	0	0	175	198	90	0	70
30	0	---	---	---	---	0	0	185	201	91	0	70
31	---	---	---	---	---	---	0	---	201	90	---	70
TOTAL	275	0	0	0	0	0	0	2046	5660	4268	2579	2163
MEAN	9	0	0	0	0	0	0	68	183	138	86	70
MAX	50	---	---	---	---	---	---	185	209	201	102	105
MIN	0	---	---	---	---	---	---	0	109	90	0	15
AC-FT	545	0	0	0	0	0	0	4100	11200	8500	5100	4300
WATER YEAR 1980			TOTAL	17000	MEAN	46	AC-FT	33700				

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TOTAL OF DIVERSIONS, FALLS RIVER, ABOVE SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	---	---	---	---	0	0	0	193	220	91	27
2	50	---	---	---	---	0	0	0	204	204	92	27
3	50	---	---	---	---	0	0	0	173	204	90	27
4	50	---	---	---	---	0	0	0	117	203	91	27
5	50	---	---	---	---	0	0	0	117	206	92	66
6	25	---	---	---	---	0	0	0	130	204	91	111
7	0	---	---	---	---	0	0	0	142	189	92	111
8	0	---	---	---	---	0	0	0	140	190	93	111
9	0	---	---	---	---	0	0	0	163	171	93	110
10	0	---	---	---	---	0	0	0	163	170	95	110
11	0	---	---	---	---	0	0	0	188	170	99	109
12	0	---	---	---	---	0	0	0	199	172	102	107
13	0	---	---	---	---	0	0	0	202	172	101	105
14	0	---	---	---	---	0	0	0	205	181	100	101
15	0	---	---	---	---	0	0	95	223	182	99	103
16	0	---	---	---	---	0	0	95	225	146	99	106
17	0	---	---	---	---	0	0	95	228	158	100	16
18	0	---	---	---	---	0	0	95	228	141	100	16
19	0	---	---	---	---	0	0	94	232	144	100	16
20	0	---	---	---	---	0	0	93	231	107	100	71
21	0	---	---	---	---	0	0	154	231	104	103	71
22	0	---	---	---	---	0	0	151	232	101	104	71
23	0	---	---	---	---	0	0	150	231	100	104	71
24	0	---	---	---	---	0	0	149	234	99	104	71
25	0	---	---	---	---	0	0	153	225	98	104	71
26	0	---	---	---	---	0	0	158	224	98	105	71
27	0	---	---	---	---	0	0	161	223	96	105	71
28	0	---	---	---	---	0	0	169	223	96	3	71
29	0	---	---	---	---	0	0	183	221	94	3	71
30	0	---	---	---	---	0	0	196	223	95	3	71
31	---	---	---	---	---	---	0	---	220	93	---	71
TOTAL	275	0	0	0	0	0	0	2191	6190	4608	2658	2257
MEAN	9	0	0	0	0	0	0	73	200	149	89	73
MAX	50	---	---	---	---	---	---	196	234	220	105	111
MIN	0	---	---	---	---	---	---	0	117	93	3	16
AC-FT	545	0	0	0	0	0	0	4300	12300	9100	5300	4500
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

DIVERSIONS FROM FALLS RIVER
SQUIRREL TO CHESTER

04/07/81

13047575 FARMERS OWN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	---	---	---	---	0	0	0	77	71	38	48
2	25	---	---	---	---	0	0	0	77	70	41	47
3	24	---	---	---	---	0	0	29	89	70	38	46
4	24	---	---	---	---	0	0	29	74	75	38	45
5	24	---	---	---	---	0	0	29	74	75	41	44
6	12	---	---	---	---	0	0	29	73	76	41	43
7	0	---	---	---	---	0	0	28	73	76	41	42
8	0	---	---	---	---	0	0	28	74	76	41	41
9	0	---	---	---	---	0	0	28	73	77	41	50
10	0	---	---	---	---	0	0	27	73	77	41	58
11	0	---	---	---	---	0	0	27	73	78	42	52
12	0	---	---	---	---	0	0	23	73	78	42	45
13	0	---	---	---	---	0	0	23	76	75	42	8
14	0	---	---	---	---	0	0	23	79	71	38	8
15	0	---	---	---	---	0	0	23	84	73	34	8
16	0	---	---	---	---	0	0	23	84	73	34	8
17	0	---	---	---	---	0	0	23	87	66	34	8
18	0	---	---	---	---	0	0	23	84	59	34	5
19	0	---	---	---	---	0	0	23	86	75	33	5
20	0	---	---	---	---	0	0	23	85	75	33	5
21	0	---	---	---	---	0	0	47	85	35	33	5
22	0	---	---	---	---	0	0	47	84	36	33	5
23	0	---	---	---	---	0	0	47	83	36	33	5
24	0	---	---	---	---	0	0	47	83	36	32	5
25	0	---	---	---	---	0	0	50	82	36	32	5
26	0	---	---	---	---	0	0	54	75	37	32	5
27	0	---	---	---	---	0	0	54	74	37	32	5
28	0	---	---	---	---	0	0	62	74	37	32	5
29	0	---	---	---	---	0	0	69	73	37	31	5
30	0	---	---	---	---	0	0	77	72	37	31	5
31	---	---	---	---	---	---	0	---	72	38	---	5
TOTAL	134	0	0	0	0	0	0	1015	2425	1868	1088	671
MEAN	4	0	0	0	0	0	0	34	78	60	36	22
MAX	25							77	89	78	42	58
MIN	0							0	72	35	31	5
AC-FT	266	0	0	0	0	0	0	2000	4800	3700	2200	1300
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

04/07/81

13047681 CONANT CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	60	34	22	8	18
2	0	---	---	---	---	0	0	60	34	22	8	18
3	0	---	---	---	---	0	0	60	32	22	2	18
4	0	---	---	---	---	0	0	60	32	22	2	18
5	0	---	---	---	---	0	0	60	31	22	2	18
6	0	---	---	---	---	0	0	60	24	22	2	18
7	0	---	---	---	---	0	0	60	30	22	2	18
8	0	---	---	---	---	0	0	60	28	22	2	18
9	0	---	---	---	---	0	0	60	30	17	2	18
10	0	---	---	---	---	0	0	60	32	17	2	18
11	0	---	---	---	---	0	0	60	36	17	2	18
12	0	---	---	---	---	0	0	60	33	17	2	12
13	0	---	---	---	---	0	0	80	34	19	2	16
14	0	---	---	---	---	0	0	80	36	19	2	14
15	0	---	---	---	---	0	0	80	36	19	2	12
16	0	---	---	---	---	0	0	80	36	16	2	11
17	0	---	---	---	---	0	0	80	32	16	2	9
18	0	---	---	---	---	0	0	80	29	16	3	0
19	0	---	---	---	---	0	0	80	29	16	3	0
20	0	---	---	---	---	0	0	80	27	15	3	0
21	0	---	---	---	---	0	0	80	27	14	3	0
22	0	---	---	---	---	0	0	0	25	14	4	0
23	0	---	---	---	---	0	0	0	24	13	4	0
24	0	---	---	---	---	0	0	0	22	13	4	0
25	0	---	---	---	---	0	0	0	22	12	5	0
26	0	---	---	---	---	0	0	5	22	11	5	0
27	0	---	---	---	---	0	0	10	22	11	5	0
28	0	---	---	---	---	0	0	10	22	10	6	0
29	0	---	---	---	---	0	0	33	22	10	6	0
30	0	---	---	---	---	0	0	33	22	9	6	0
31	---	---	---	---	---	---	0	---	22	9	---	0
TOTAL	0	0	0	0	0	0	0	1531	887	506	103	272
MEAN	0	0	0	0	0	0	0	51	29	16	3	9
MAX	0	0	0	0	0	0	0	80	36	22	8	18
MIN	0	0	0	0	0	0	0	0	22	9	2	0
AC-FT	0	0	0	0	0	0	0	3000	1800	1000	204	540
WATER YEAR 1980			TOTAL	3299	MEAN	9	AC-FT	6544				

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13047900 BOUM CREEK CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	9	7	0	0
2	0	---	---	---	---	0	0	0	9	7	0	0
3	0	---	---	---	---	0	0	0	12	6	0	0
4	0	---	---	---	---	0	0	0	11	6	0	0
5	0	---	---	---	---	0	0	0	12	6	0	0
6	0	---	---	---	---	0	0	0	12	6	0	0
7	0	---	---	---	---	0	0	0	12	6	0	0
8	0	---	---	---	---	0	0	0	13	6	0	0
9	0	---	---	---	---	0	0	0	13	0	0	0
10	0	---	---	---	---	0	0	0	13	0	0	0
11	0	---	---	---	---	0	0	0	13	0	0	0
12	0	---	---	---	---	0	0	0	13	0	0	0
13	0	---	---	---	---	0	0	0	11	0	0	0
14	0	---	---	---	---	0	0	0	9	2	0	0
15	0	---	---	---	---	0	0	0	9	2	0	0
16	0	---	---	---	---	0	0	0	7	7	0	0
17	0	---	---	---	---	0	0	0	7	7	0	0
18	0	---	---	---	---	0	0	0	7	6	0	0
19	0	---	---	---	---	0	0	0	9	6	0	0
20	0	---	---	---	---	0	0	0	9	7	0	0
21	0	---	---	---	---	0	0	0	9	0	0	0
22	0	---	---	---	---	0	0	0	8	0	0	0
23	0	---	---	---	---	0	0	0	8	0	0	0
24	0	---	---	---	---	0	0	0	7	0	0	0
25	0	---	---	---	---	0	0	0	7	0	0	0
26	0	---	---	---	---	0	0	0	7	0	0	0
27	0	---	---	---	---	0	0	0	7	0	0	0
28	0	---	---	---	---	0	0	12	7	0	0	0
29	0	---	---	---	---	0	0	9	7	0	0	0
30	0	---	---	---	---	0	0	9	7	0	0	0
31	---	---	---	---	---	---	0	---	7	0	---	0
TOTAL	0	0	0	0	0	0	0	39	291	87	0	0
MEAN	0	0	0	0	0	0	0	1	9	3	0	0
MAX	0					0	0	12	13	7	0	0
MIN	0					0	0	0	7	0	0	0
AC-FT	0	0	0	0	0	0	0	77	577	173	0	0
WATER YEAR 1980												
TOTAL				417	MEAN	1	AC-FT	827				

04/07/81

13048025 SQUIRREL CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	15	15	0	0
2	0	---	---	---	---	0	0	0	19	15	0	0
3	0	---	---	---	---	0	0	0	9	14	0	0
4	0	---	---	---	---	0	0	0	12	13	0	0
5	0	---	---	---	---	0	0	0	18	13	0	0
6	0	---	---	---	---	0	0	0	18	13	0	7
7	0	---	---	---	---	0	0	0	18	11	0	6
8	0	---	---	---	---	0	0	0	19	11	0	6
9	0	---	---	---	---	0	0	0	22	8	0	5
10	0	---	---	---	---	0	0	0	21	4	0	2
11	0	---	---	---	---	0	0	0	18	0	0	2
12	0	---	---	---	---	0	0	0	15	0	0	6
13	0	---	---	---	---	0	0	0	15	0	0	6
14	0	---	---	---	---	0	0	0	14	3	0	7
15	0	---	---	---	---	0	0	0	16	2	0	8
16	0	---	---	---	---	0	0	0	13	2	0	8
17	0	---	---	---	---	0	0	0	12	2	0	4
18	0	---	---	---	---	0	0	0	12	2	0	4
19	0	---	---	---	---	0	0	0	16	2	0	4
20	0	---	---	---	---	0	0	0	17	2	0	4
21	0	---	---	---	---	0	0	0	18	2	0	4
22	0	---	---	---	---	0	0	0	17	1	0	4
23	0	---	---	---	---	0	0	0	17	1	0	3
24	0	---	---	---	---	0	0	15	17	1	0	3
25	0	---	---	---	---	0	0	15	17	1	0	3
26	0	---	---	---	---	0	0	15	16	1	0	3
27	0	---	---	---	---	0	0	15	16	1	0	3
28	0	---	---	---	---	0	0	15	15	1	0	3
29	0	---	---	---	---	0	0	15	16	1	0	3
30	0	---	---	---	---	0	0	15	16	1	0	3
31	---	---	---	---	---	---	0	---	15	1	---	3
TOTAL	0	0	0	0	0	0	0	105	499	144	0	114
MEAN	0	0	0	0	0	0	0	4	16	5	0	4
MAX	0	0	0	0	0	0	0	15	22	15	0	8
MIN	0	0	0	0	0	0	0	0	9	0	0	0
AC-FT	0	0	0	0	0	0	0	208	1000	286	0	226

WATER YEAR 1980 TOTAL 862 MEAN 2 AC-FT 1710

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13048050 URME CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	6	3	5	5
2	0	---	---	---	---	0	0	0	6	3	5	5
3	0	---	---	---	---	0	0	0	6	3	5	5
4	0	---	---	---	---	0	0	0	6	3	5	5
5	0	---	---	---	---	0	0	0	6	3	5	0
6	0	---	---	---	---	0	0	0	6	3	5	0
7	0	---	---	---	---	0	0	0	6	3	5	0
8	0	---	---	---	---	0	0	0	5	3	5	0
9	0	---	---	---	---	0	0	0	5	3	5	0
10	0	---	---	---	---	0	0	1	5	3	5	0
11	0	---	---	---	---	0	0	1	5	3	5	0
12	0	---	---	---	---	0	0	1	5	3	5	0
13	0	---	---	---	---	0	0	1	5	2	5	0
14	0	---	---	---	---	0	0	1	5	3	5	0
15	0	---	---	---	---	0	0	1	5	2	5	0
16	0	---	---	---	---	0	0	1	5	2	5	0
17	0	---	---	---	---	0	0	1	3	1	5	0
18	0	---	---	---	---	0	0	1	3	1	5	0
19	0	---	---	---	---	0	0	1	3	1	5	0
20	0	---	---	---	---	0	0	1	3	1	5	0
21	0	---	---	---	---	0	0	1	3	1	5	0
22	0	---	---	---	---	0	0	1	3	1	5	0
23	0	---	---	---	---	0	0	1	3	1	5	0
24	0	---	---	---	---	0	0	1	3	1	5	0
25	0	---	---	---	---	0	0	1	3	1	5	0
26	0	---	---	---	---	0	0	2	3	1	5	0
27	0	---	---	---	---	0	0	2	3	1	5	0
28	0	---	---	---	---	0	0	2	3	5	5	0
29	0	---	---	---	---	0	0	2	3	5	5	0
30	0	---	---	---	---	0	0	2	3	5	5	0
31	---	---	---	---	---	---	0	---	3	5	---	0
TOTAL	0	0	0	0	0	0	0	27	129	78	150	15
MEAN	0	0	0	0	0	0	0	1	4	3	5	0
MAX	0	0	0	0	0	0	0	2	6	5	5	5
MIN	0	0	0	0	0	0	0	0	3	1	5	0
AC-FT	0	0	0	0	0	0	0	54	256	155	298	30
WATER YEAR 1980												
TOTAL												791
MEAN												
AC-FT												

04/07/81

13048475 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	33	114	111	64	55
2	0	---	---	---	---	0	0	33	109	94	62	55
3	0	---	---	---	---	0	0	33	107	96	63	55
4	0	---	---	---	---	0	0	32	98	98	64	57
5	0	---	---	---	---	0	0	31	92	98	58	53
6	0	---	---	---	---	0	0	31	92	98	51	49
7	0	---	---	---	---	0	0	32	92	95	52	49
8	0	---	---	---	---	0	0	32	90	97	53	49
9	0	---	---	---	---	0	0	33	92	91	53	49
10	0	---	---	---	---	0	0	44	101	93	53	49
11	0	---	---	---	---	0	0	43	103	95	56	49
12	0	---	---	---	---	0	0	42	101	96	57	51
13	0	---	---	---	---	0	0	42	104	94	58	52
14	0	---	---	---	---	0	0	42	107	93	58	53
15	0	---	---	---	---	0	0	42	107	96	58	59
16	0	---	---	---	---	0	0	43	105	81	58	53
17	0	---	---	---	---	0	0	43	105	74	60	53
18	0	---	---	---	---	0	0	47	104	67	60	53
19	0	---	---	---	---	0	0	44	109	73	60	53
20	0	---	---	---	---	0	0	46	112	70	60	53
21	0	---	---	---	---	0	0	47	115	70	60	53
22	0	---	---	---	---	0	0	70	117	71	61	53
23	0	---	---	---	---	0	0	70	125	71	59	52
24	0	---	---	---	---	0	0	71	123	70	59	51
25	0	---	---	---	---	0	0	69	124	69	59	49
26	0	---	---	---	---	0	0	88	115	68	59	49
27	0	---	---	---	---	0	0	104	112	70	59	49
28	0	---	---	---	---	0	0	108	110	67	59	49
29	0	---	---	---	---	0	10	112	106	65	59	49
30	0	---	---	---	---	0	11	116	106	63	55	48
31	---	---	---	---	---	---	12	---	104	64	---	48
TOTAL	0	0	0	0	0	0	33	1623	3301	2558	1747	1599
MEAN	0	0	0	0	0	0	1	54	106	83	58	52
MAX	0	0	0	0	0	0	12	116	125	111	64	59
MIN	0	0	0	0	0	0	0	31	90	63	51	48
AC-FT	0	0	0	0	0	0	65	3200	6500	5100	3500	3200
WATER YEAR 1980			TOTAL	10900	MEAN	30	AC-FT	21500				

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13048555 BELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
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	0	---	---	---	---	0	0	0	0	0	0	0
3	0	---	---	---	---	0	0	0	0	0	0	0
4	0	---	---	---	---	0	0	0	0	0	0	0
5	0	---	---	---	---	0	0	0	0	0	0	0
6	0	---	---	---	---	0	0	0	0	0	0	0
7	0	---	---	---	---	0	0	0	0	0	0	0
8	0	---	---	---	---	0	0	0	0	0	0	0
9	0	---	---	---	---	0	0	0	0	0	0	0
10	0	---	---	---	---	0	0	0	0	0	0	0
11	0	---	---	---	---	0	0	0	0	0	0	0
12	0	---	---	---	---	0	0	0	0	0	0	0
13	0	---	---	---	---	0	0	0	0	0	0	0
14	0	---	---	---	---	0	0	0	0	0	0	0
15	0	---	---	---	---	0	0	0	0	0	0	0
16	0	---	---	---	---	0	0	0	0	0	0	0
17	0	---	---	---	---	0	0	0	0	0	0	0
18	0	---	---	---	---	0	0	0	0	0	0	0
19	0	---	---	---	---	0	0	0	0	0	0	0
20	0	---	---	---	---	0	0	0	0	0	0	0
21	0	---	---	---	---	0	0	0	0	0	0	0
22	0	---	---	---	---	0	0	0	0	0	0	0
23	0	---	---	---	---	0	0	0	0	0	0	0
24	0	---	---	---	---	0	0	0	0	0	0	0
25	0	---	---	---	---	0	0	0	0	0	0	0
26	0	---	---	---	---	0	0	0	0	0	0	0
27	0	---	---	---	---	0	0	0	0	0	0	0
28	0	---	---	---	---	0	0	0	0	0	0	0
29	0	---	---	---	---	0	0	0	0	0	0	0
30	0	---	---	---	---	0	0	0	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13048560 FALL RIVER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	59	40	20	5	5	4	35	99	178	187	138	76
2	59	40	20	5	4	4	36	99	183	187	132	76
3	59	40	20	5	4	6	26	98	201	179	136	73
4	59	40	20	5	4	6	26	94	181	171	127	73
5	59	35	20	5	4	6	26	94	171	172	127	73
6	59	35	20	5	4	6	65	93	167	172	124	73
7	59	35	20	5	4	6	100	93	162	172	125	73
8	59	35	20	5	4	6	102	92	162	166	125	73
9	59	40	20	5	4	7	104	92	176	170	125	73
10	59	40	20	5	4	7	104	92	183	169	126	73
11	59	40	20	5	4	17	104	91	176	167	113	73
12	59	40	20	5	4	17	105	88	167	168	114	73
13	59	40	14	5	4	18	97	88	167	166	111	73
14	59	50	14	5	4	18	89	87	167	168	110	73
15	59	50	14	5	4	18	88	84	184	173	109	76
16	59	50	14	5	4	18	87	84	178	171	109	76
17	59	50	14	5	4	25	87	157	176	168	106	76
18	59	50	14	5	4	25	97	160	174	165	106	49
19	59	50	14	5	4	26	97	203	186	164	106	49
20	59	50	14	5	4	26	104	207	184	165	107	49
21	59	50	14	5	4	26	111	203	182	132	105	49
22	59	40	10	5	4	32	110	201	181	130	104	44
23	59	40	10	5	4	33	110	198	179	129	104	38
24	59	40	10	5	4	20	114	200	178	134	104	38
25	62	40	10	5	4	21	119	230	179	134	76	38
26	65	40	10	5	4	34	121	224	174	135	76	38
27	65	40	10	5	4	34	124	218	173	132	76	38
28	65	40	10	5	4	34	111	205	171	136	76	38
29	65	40	10	5	4	35	97	194	169	136	76	38
30	65	40	10	---	4	35	98	184	173	137	76	38
31	---	40	10	---	4	---	100	---	177	137	---	36
TOTAL	1803	1300	466	145	125	570	2794	4252	5459	4892	3249	1836
MEAN	60	42	15	5	4	19	90	142	176	158	108	59
MAX	65	50	20	5	5	35	124	230	201	187	138	76
MIN	59	35	10	5	4	4	26	84	162	129	76	36
AC-FT	3600	2600	924	288	248	1100	5500	8400	10800	9700	6400	3600
WATER YEAR 1980			TOTAL	26900	MEAN	73	AC-FT	53300				

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13048705 CHESTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	21	3	1	---	---	0	96	74	48	38	12	3
2	21	3	1	---	---	0	97	73	46	33	12	3
3	21	3	1	---	---	6	98	73	73	31	6	3
4	20	3	1	---	---	6	100	69	65	32	5	3
5	20	15	1	---	---	6	101	66	56	30	5	4
6	20	15	1	---	---	6	109	63	54	30	5	4
7	19	15	1	---	---	6	116	62	51	27	5	30
8	19	15	1	---	---	6	117	62	48	26	5	30
9	18	20	1	---	---	6	118	60	50	29	5	29
10	18	20	1	---	---	6	119	60	43	28	5	28
11	4	20	1	---	---	8	105	65	37	27	7	27
12	4	20	1	---	---	8	106	66	34	27	7	13
13	4	20	1	---	---	8	107	66	34	26	7	6
14	4	15	1	---	---	8	107	65	34	26	7	5
15	4	15	1	---	---	8	106	63	66	28	7	5
16	4	15	1	---	---	8	106	61	8	38	6	4
17	4	10	1	---	---	11	107	59	7	37	5	4
18	4	10	1	---	---	11	110	60	6	40	4	4
19	4	10	1	---	---	11	111	63	19	40	5	4
20	4	10	1	---	---	36	120	64	19	40	5	4
21	4	10	1	---	---	62	128	88	18	40	5	3
22	4	5	0	---	---	64	108	88	48	39	6	4
23	4	5	0	---	---	64	90	87	48	39	5	5
24	4	5	0	---	---	63	87	82	53	40	5	5
25	4	5	0	---	---	64	84	74	56	41	4	5
26	3	5	0	---	---	89	72	72	52	41	4	5
27	3	2	0	---	---	90	61	71	49	42	4	5
28	3	2	0	---	---	91	69	62	45	43	4	5
29	3	2	0	---	---	92	77	56	44	43	4	5
30	3	2	0	---	---	94	78	51	48	43	3	5
31	---	2	0	---	---	---	78	---	35	27	---	5
TOTAL	272	302	21	0	0	938	3088	2025	1294	1071	169	265
MEAN	9	10	1	0	0	31	100	68	42	35	6	9
MAX	21	20	1	---	---	94	128	88	73	43	12	30
MIN	3	2	0	---	---	0	61	51	6	26	3	3
AC-FT	540	599	42	0	0	1900	6100	4000	2600	2100	335	526
WATER YEAR 1980			TOTAL	9445	MEAN	26	AC-FT	18700				

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i3049008 MCBEE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	---	---	---	---	0	1	0	5	0	0	0
2	3	---	---	---	---	0	1	0	5	0	0	0
3	3	---	---	---	---	0	1	0	6	0	0	0
4	3	---	---	---	---	0	0	0	5	0	0	0
5	3	---	---	---	---	0	0	0	5	0	0	0
6	3	---	---	---	---	0	0	0	5	0	0	0
7	2	---	---	---	---	0	0	0	5	0	0	0
8	2	---	---	---	---	0	0	0	5	0	0	0
9	2	---	---	---	---	0	0	0	4	0	0	0
10	2	---	---	---	---	0	0	0	3	0	0	0
11	2	---	---	---	---	1	0	3	2	0	0	0
12	2	---	---	---	---	1	0	3	2	0	0	0
13	2	---	---	---	---	1	0	3	1	0	0	0
14	2	---	---	---	---	1	0	3	1	0	0	0
15	2	---	---	---	---	1	0	3	1	0	0	0
16	2	---	---	---	---	1	0	3	0	0	0	0
17	2	---	---	---	---	2	0	2	0	0	0	0
18	2	---	---	---	---	2	0	3	0	0	0	0
19	2	---	---	---	---	2	0	2	0	0	0	0
20	2	---	---	---	---	2	0	2	0	0	0	0
21	2	---	---	---	---	2	0	2	0	0	0	0
22	2	---	---	---	---	2	0	2	0	0	0	0
23	2	---	---	---	---	2	0	2	0	0	0	0
24	2	---	---	---	---	2	0	5	0	0	0	0
25	1	---	---	---	---	2	0	5	0	0	0	0
26	0	---	---	---	---	3	0	5	0	0	0	0
27	0	---	---	---	---	3	0	5	0	0	0	0
28	0	---	---	---	---	3	0	5	0	0	0	0
29	0	---	---	---	---	3	0	5	0	0	0	0
30	0	---	---	---	---	3	0	6	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	55	0	0	0	0	39	3	72	52	0	0	0
MEAN	2	0	0	0	0	1	0	2	2	0	0	0
MAX	3	---	---	---	---	3	1	6	6	0	0	0
MIN	0	---	---	---	---	0	0	0	0	0	0	0
AC-FT	109	0	0	0	0	77	6	143	103	0	0	0
WATER YEAR 1980												
TOTAL				221	MEAN	1	AC-FT	438				

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13049010 SILKEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	2	1	---	---	0	9	14	16	17	8	6
2	3	2	1	---	---	0	9	14	16	8	8	10
3	3	2	1	---	---	1	9	14	26	7	8	10
4	3	2	1	---	---	1	10	13	22	7	9	10
5	3	2	1	---	---	1	10	12	18	7	9	10
6	3	2	1	---	---	1	11	12	17	7	8	10
7	2	2	1	---	---	1	12	12	15	6	8	10
8	2	2	1	---	---	1	13	12	10	6	8	10
9	2	3	1	---	---	1	14	12	14	11	8	10
10	2	3	1	---	---	1	14	18	11	11	8	10
11	2	3	1	---	---	3	13	18	10	10	8	10
12	2	3	1	---	---	3	13	19	25	10	8	10
13	2	3	1	---	---	3	13	19	24	12	4	10
14	2	2	1	---	---	3	13	25	23	12	3	2
15	2	2	1	---	---	3	13	26	22	13	3	2
16	2	2	1	---	---	3	13	23	22	5	2	0
17	2	2	1	---	---	3	13	20	22	4	3	0
18	2	2	1	---	---	3	22	20	22	3	2	0
19	2	2	1	---	---	3	22	20	22	4	1	0
20	2	2	1	---	---	3	22	25	22	4	0	0
21	2	2	1	---	---	3	22	23	22	4	0	0
22	2	---	0	---	---	4	22	24	19	4	0	0
23	2	---	0	---	---	4	23	24	18	4	0	0
24	2	---	0	---	---	4	22	22	19	4	0	0
25	2	---	0	---	---	4	22	19	19	5	8	0
26	2	---	0	---	---	5	18	30	18	5	7	0
27	2	---	0	---	---	5	14	26	18	5	8	0
28	2	---	0	---	---	6	14	22	17	5	8	0
29	2	---	0	---	---	6	14	20	17	10	8	0
30	2	---	0	---	---	11	14	18	16	11	8	0
31	---	---	0	---	---	---	15	---	15	10	---	0
TOTAL	66	47	21	0	0	90	468	576	581	231	163	130
MEAN	2	2	1	0	0	3	15	19	19	7	5	4
MAX	3	3	1	---	---	11	23	30	26	17	9	10
MIN	2	2	0	---	---	0	9	12	10	3	0	0
AC-FT	131	93	42	0	0	179	928	1100	1200	458	323	258
WATER YEAR 1980			TOTAL	23/3	MEAN	6	AC-FT	4707				

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13049015 CURR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6	3	2	2	2	1	57	24	34	47	29	23
2	6	3	2	2	1	1	57	24	33	47	29	24
3	6	3	2	2	1	3	58	24	39	47	30	24
4	6	3	2	2	1	3	60	23	37	47	30	24
5	7	2	2	2	1	3	60	23	35	47	30	24
6	7	2	2	2	1	3	62	23	41	47	30	24
7	6	2	2	2	1	3	63	23	46	47	30	23
8	4	2	2	2	1	3	65	23	45	44	29	22
9	4	2	2	2	1	3	66	23	46	46	33	23
10	4	2	2	2	1	3	66	21	23	45	32	23
11	2	2	2	2	1	8	66	22	45	44	33	23
12	2	2	2	2	1	8	60	44	39	43	34	23
13	2	2	2	2	1	8	47	49	42	42	33	23
14	2	3	2	2	1	8	30	47	45	42	33	23
15	2	3	2	2	1	8	30	46	0	42	32	21
16	2	3	2	2	1	8	30	46	61	43	26	22
17	2	3	2	2	1	10	30	45	47	43	26	22
18	2	3	2	2	1	10	31	43	47	43	23	22
19	2	3	2	2	1	10	31	43	48	43	19	22
20	2	3	2	2	1	12	32	42	48	37	17	22
21	2	3	2	2	1	12	32	43	48	36	16	21
22	2	3	2	2	1	12	33	43	48	36	15	20
23	2	3	2	2	1	12	34	43	48	36	13	20
24	2	3	2	2	1	14	29	42	49	35	13	20
25	2	3	2	2	1	14	25	40	49	34	11	20
26	3	3	2	2	1	16	24	39	51	30	24	20
27	3	3	2	2	1	16	23	38	48	29	22	20
28	3	3	2	2	1	40	23	36	44	29	21	20
29	3	3	2	2	1	40	20	35	44	29	24	20
30	3	2	2	---	1	44	21	34	44	29	23	21
31	---	2	2	---	1	---	21	---	47	29	---	21
TOTAL	101	82	62	58	32	336	1286	1051	1321	1238	760	680
MEAN	3	3	2	2	1	11	41	35	43	40	25	22
MAX	7	3	2	2	2	44	66	49	61	47	34	24
MIN	2	2	2	2	1	1	20	21	0	29	11	20
AC-FT	200	163	123	115	63	666	2600	2100	2600	2500	1500	1300
WATER YEAR 1980			TOTAL	7007	MEAN	19	AC-FT	13900				

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13049490 L LOOSLI #3 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	4	4	4	0	0
2	0	---	---	---	---	0	0	4	0	4	0	0
3	0	---	---	---	---	0	0	4	4	0	0	0
4	0	---	---	---	---	0	0	4	4	0	0	0
5	0	---	---	---	---	0	0	4	4	0	0	0
6	0	---	---	---	---	0	0	4	4	3	0	0
7	0	---	---	---	---	0	0	4	4	3	0	0
8	0	---	---	---	---	0	0	4	4	3	0	0
9	0	---	---	---	---	0	0	4	4	3	0	0
10	0	---	---	---	---	0	0	4	4	0	0	0
11	0	---	---	---	---	0	0	4	4	3	0	0
12	0	---	---	---	---	0	0	4	4	3	0	0
13	0	---	---	---	---	0	0	0	4	3	0	0
14	0	---	---	---	---	0	0	4	4	3	0	0
15	0	---	---	---	---	0	0	4	4	3	0	0
16	0	---	---	---	---	0	0	4	4	3	0	0
17	0	---	---	---	---	0	0	4	4	0	0	0
18	0	---	---	---	---	0	0	4	4	0	0	0
19	0	---	---	---	---	0	0	4	4	3	0	0
20	0	---	---	---	---	0	0	4	4	3	0	0
21	0	---	---	---	---	0	0	4	4	3	0	0
22	0	---	---	---	---	0	0	4	4	3	0	0
23	0	---	---	---	---	0	0	4	4	0	0	0
24	0	---	---	---	---	0	0	4	4	0	0	0
25	0	---	---	---	---	0	0	4	4	3	0	0
26	0	---	---	---	---	0	0	4	4	3	0	0
27	0	---	---	---	---	0	0	4	4	3	0	0
28	0	---	---	---	---	0	0	4	4	3	0	0
29	0	---	---	---	---	0	0	4	4	3	0	0
30	0	---	---	---	---	0	0	4	4	3	0	0
31	---	---	---	---	---	---	0	---	4	2	---	0
TOTAL	0	0	0	0	0	0	0	98	116	71	0	0
MEAN	0	0	0	0	0	0	0	3	4	2	0	0
MAX	0					0	0	4	4	4	0	0
MIN	0					0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	195	230	141	0	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

04/07/81

SUM OF MISCELLANEOUS DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	23	17	1	2
2	0	---	---	---	---	0	0	0	20	22	1	2
3	0	---	---	---	---	0	0	0	18	20	3	2
4	0	---	---	---	---	0	0	0	21	20	3	2
5	0	---	---	---	---	0	0	0	22	22	3	3
6	0	---	---	---	---	0	0	1	24	20	3	2
7	0	---	---	---	---	0	0	1	27	19	3	3
8	0	---	---	---	---	0	0	1	28	25	2	4
9	0	---	---	---	---	0	0	1	24	23	4	3
10	0	---	---	---	---	0	0	1	23	25	3	2
11	0	---	---	---	---	0	0	1	25	25	3	1
12	0	---	---	---	---	0	0	1	28	12	3	0
13	0	---	---	---	---	0	0	0	23	6	2	0
14	0	---	---	---	---	0	0	0	28	13	2	0
15	0	---	---	---	---	0	0	1	28	16	0	0
16	0	---	---	---	---	0	0	1	26	17	0	0
17	0	---	---	---	---	0	0	1	26	16	0	0
18	0	---	---	---	---	0	0	2	31	16	0	0
19	0	---	---	---	---	0	0	3	31	11	0	0
20	0	---	---	---	---	0	0	2	28	12	0	0
21	0	---	---	---	---	0	0	3	27	10	0	0
22	0	---	---	---	---	0	0	3	20	9	0	0
23	0	---	---	---	---	0	0	4	24	6	1	0
24	0	---	---	---	---	0	0	7	22	6	1	0
25	0	---	---	---	---	0	0	7	27	3	1	0
26	0	---	---	---	---	0	0	8	25	1	1	0
27	0	---	---	---	---	0	0	9	24	0	4	0
28	0	---	---	---	---	0	0	12	22	1	7	0
29	0	---	---	---	---	0	0	15	22	1	4	0
30	0	---	---	---	---	0	0	17	22	1	2	0
31	---	---	---	---	---	---	0	---	18	1	---	0
TOTAL	0	0	0	0	0	0	0	103	759	399	58	26
MEAN	0	0	0	0	0	0	0	3	24	13	2	1
MAX	0	0	0	0	0	0	0	17	31	25	7	4
MIN	0	0	0	0	0	0	0	0	18	0	0	0
AC-FT	0	0	0	0	0	0	0	205	1500	792	115	52
WATER YEAR 1980			TOTAL	1346	MEAN	4	AC-FT	2670				

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TOTAL OF DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	117	---	---	---	---	5	198	308	563	539	303	236
2	117	---	---	---	---	5	200	307	557	512	298	240
3	116	---	---	---	---	16	192	335	622	495	291	236
4	115	---	---	---	---	16	196	324	568	494	283	232
5	116	---	---	---	---	16	197	319	544	498	280	229
6	104	---	---	---	---	16	247	315	537	497	269	230
7	88	---	---	---	---	16	291	311	540	487	271	254
8	86	---	---	---	---	16	297	314	533	484	270	253
9	85	---	---	---	---	17	302	314	548	478	276	260
10	85	---	---	---	---	17	303	331	534	472	275	263
11	69	---	---	---	---	37	288	335	547	469	269	255
12	69	---	---	---	---	37	284	351	539	456	272	233
13	69	---	---	---	---	38	264	371	540	446	264	194
14	69	---	---	---	---	38	239	377	552	454	258	185
15	69	---	---	---	---	38	237	373	562	469	250	191
16	69	---	---	---	---	38	236	369	548	454	242	182
17	69	---	---	---	---	51	237	435	528	434	241	176
18	69	---	---	---	---	51	260	443	523	421	237	137
19	69	---	---	---	---	52	261	482	562	438	232	137
20	69	---	---	---	---	79	278	495	558	431	230	137
21	69	---	---	---	---	105	293	540	558	347	227	135
22	69	---	---	---	---	114	273	482	574	344	228	130
23	69	---	---	---	---	115	257	479	581	336	224	123
24	69	---	---	---	---	103	252	496	580	340	223	122
25	71	---	---	---	---	105	250	510	589	339	201	120
26	73	---	---	---	---	147	235	546	562	333	213	120
27	73	---	---	---	---	148	222	568	550	335	215	120
28	73	---	---	---	---	174	217	552	535	337	218	120
29	73	---	---	---	---	176	218	569	527	340	217	120
30	73	---	---	---	---	187	222	566	533	339	209	120
31	---	---	---	---	---	---	226	---	519	323	---	118
TOTAL	2431	0	0	0	0	1973	7672	12518	17114	13143	7487	5608
MEAN	81	0	0	0	0	66	247	417	552	424	250	181
MAX	117	---	---	---	---	187	303	569	622	539	303	263
MIN	69	---	---	---	---	5	192	307	519	323	201	118
AC-FT	4800	0	0	0	0	3900	15200	24800	33900	26100	14900	11100
WATER YEAR 1980												
TOTAL				67900	MEAN	186	AC-FT	134800				

DIVERSIONS FROM HENRYS FORK
BELOW FALLS RIVER TO ST. ANTHONY

04/07/81

13049550 LAST CHANCE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12	4	1	0	0	60	115	28	81	82	43	80
2	12	4	1	0	55	61	115	28	83	82	77	59
3	12	4	1	0	55	61	115	28	81	82	80	56
4	10	4	1	0	55	61	116	27	81	82	80	56
5	8	4	1	0	55	61	116	24	79	82	80	56
6	8	4	1	0	55	61	120	22	78	80	80	55
7	7	4	1	0	55	61	125	23	78	80	80	56
8	6	4	1	0	55	61	120	23	78	75	80	52
9	6	4	1	0	55	61	115	20	75	78	71	49
10	6	4	1	0	55	61	115	54	71	78	73	47
11	5	4	1	0	55	28	113	53	79	78	75	51
12	5	4	2	0	55	28	113	53	81	75	75	50
13	5	4	2	0	60	28	95	53	82	77	79	49
14	5	3	2	0	60	28	78	51	83	75	76	51
15	5	3	2	0	60	28	76	47	83	75	72	53
16	5	3	2	0	60	28	75	47	80	82	72	53
17	5	3	2	0	60	31	75	41	80	81	72	51
18	5	3	2	0	60	31	73	40	80	79	76	51
19	5	3	2	0	60	31	80	43	78	47	76	51
20	5	3	2	0	60	58	73	83	79	43	81	51
21	5	3	2	0	60	58	66	83	80	38	77	47
22	6	3	1	0	60	61	70	80	80	36	74	44
23	6	3	1	0	60	61	73	80	80	77	74	40
24	6	3	1	0	60	63	70	73	80	37	73	53
25	6	3	1	0	60	64	66	59	80	37	78	67
26	6	3	1	0	60	72	66	59	82	37	75	67
27	4	3	1	0	60	73	66	83	82	37	78	67
28	4	3	1	0	60	75	64	78	82	39	78	67
29	4	3	1	0	60	75	62	76	82	39	79	67
30	4	3	1	---	60	71	62	74	82	39	73	67
31	---	3	1	---	60	---	62	---	82	41	---	67
TOTAL	188	106	41	0	1745	1601	2757	1533	2482	1970	2257	1730
MEAN	6	3	1	0	56	53	89	51	80	64	75	56
MAX	12	4	2	0	60	75	125	83	83	82	81	80
MIN	4	3	1	0	0	28	62	20	71	36	43	40
AC-FT	373	210	81	0	3500	3200	5500	3000	4900	3900	4500	3400
WATER YEAR 1980			TOTAL	16400	MEAN	45	AC-FT	32500				

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13049560 CROSSCUT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	---	---	---	0	84	60	192	192	102	50
2	0	---	---	---	---	0	86	55	228	170	104	51
3	0	---	---	---	---	0	88	65	223	151	95	52
4	0	---	---	---	---	0	76	55	188	132	92	53
5	0	---	---	---	---	0	82	52	161	135	92	53
6	0	---	---	---	---	0	84	49	154	135	96	53
7	0	---	---	---	---	0	95	49	147	135	100	48
8	0	---	---	---	---	0	100	48	155	135	105	50
9	0	---	---	---	---	0	104	47	162	129	105	73
10	0	---	---	---	---	0	106	45	158	132	84	96
11	0	---	---	---	---	0	84	52	161	136	95	40
12	0	---	---	---	---	0	86	116	164	182	95	38
13	0	---	---	---	---	0	82	127	212	142	78	36
14	0	---	---	---	---	0	74	122	261	103	61	44
15	0	---	---	---	---	0	74	144	189	149	44	44
16	0	---	---	---	---	0	77	165	234	124	41	42
17	0	---	---	---	---	0	78	158	249	124	41	42
18	0	---	---	---	---	0	63	150	249	124	49	42
19	0	---	---	---	---	0	60	127	194	121	48	42
20	0	---	---	---	---	0	59	147	198	105	46	42
21	0	---	---	---	---	0	61	145	202	90	46	38
22	0	---	---	---	---	0	63	156	200	87	46	36
23	0	---	---	---	---	0	72	166	213	66	46	34
24	0	---	---	---	---	0	67	178	213	76	46	34
25	0	---	---	---	---	0	58	154	223	87	46	33
26	0	---	---	---	---	0	47	152	176	87	53	33
27	0	---	---	---	---	0	41	150	162	87	50	33
28	0	---	---	---	---	0	40	152	149	87	50	33
29	0	---	---	---	---	0	41	170	154	102	50	33
30	0	---	---	---	---	0	44	188	160	104	51	33
31	---	---	---	---	---	---	45	---	176	103	---	33
TOTAL	0	0	0	0	0	0	2221	3444	5907	3732	2057	1364
MEAN	0	0	0	0	0	0	72	115	191	120	69	44
MAX	0	0	0	0	0	0	106	188	261	192	105	96
MIN	0	0	0	0	0	0	40	45	147	66	41	33
AC-FT	0	0	0	0	0	0	4400	6800	11700	7400	4100	2700
WATER YEAR 1980			TOTAL	18700	MEAN	51	AC-FT	37100				

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13049705 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	---	---	---	0	110	102	52	179	25	21	61
2	4	---	---	---	0	110	102	53	143	25	22	61
3	4	---	---	---	0	110	102	53	104	24	22	61
4	4	---	---	---	0	110	106	52	40	23	22	62
5	4	---	---	---	0	110	106	50	45	34	22	56
6	4	---	---	---	0	110	119	49	56	34	23	51
7	4	---	---	---	0	110	134	80	68	34	23	50
8	4	---	---	---	0	110	135	76	67	33	23	58
9	4	---	---	---	0	110	136	85	90	35	23	23
10	4	---	---	---	0	110	137	108	53	34	24	16
11	0	---	---	---	0	110	130	122	37	34	27	14
12	0	---	---	---	0	110	127	137	48	31	26	15
13	0	---	---	---	100	110	127	133	44	32	23	15
14	0	---	---	---	100	49	124	132	39	30	20	15
15	3	---	---	---	100	49	125	126	43	32	21	15
16	3	---	---	---	100	49	126	114	42	21	21	15
17	3	---	---	---	100	50	127	147	47	21	21	15
18	3	---	---	---	100	50	136	218	45	20	21	33
19	3	---	---	---	100	50	136	183	61	13	60	33
20	3	---	---	---	100	53	144	153	52	17	71	33
21	3	---	---	---	100	53	151	160	45	15	66	27
22	3	---	---	---	100	53	153	146	43	18	62	28
23	3	---	---	---	100	53	153	148	7	49	61	30
24	3	---	---	---	110	55	154	147	6	66	61	29
25	3	---	---	---	110	55	140	151	43	86	68	29
26	3	---	---	---	110	120	136	163	49	76	58	29
27	3	---	---	---	110	120	131	183	50	15	61	29
28	3	---	---	---	110	130	111	174	51	22	62	28
29	3	---	---	---	110	130	92	169	50	21	63	28
30	3	---	---	---	110	137	95	164	47	28	54	29
31	---	---	---	---	110	---	97	---	28	28	---	28
TOTAL	RH	0	0	0	1980	2686	3894	3728	1722	976	1152	1016
MEAN	3	0	0	0	64	90	126	124	56	31	38	33
MAX	4	---	---	---	110	137	154	218	179	86	71	62
MIN	0	---	---	---	0	49	92	49	6	13	20	14
AC-FT	175	0	0	0	3900	5300	7700	7400	3400	1900	2300	2000
WATER YEAR 1980			TOTAL	17200	MEAN	47	AC-FT	34200				

04/07/81

13049710 TWIN GROVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	20	20	---	---	---	40	134	77	142	105	73	71
2	20	20	---	---	---	40	134	77	150	102	71	71
3	20	20	---	---	---	40	134	78	136	101	71	71
4	18	20	---	---	---	40	140	73	94	100	73	72
5	15	20	---	---	---	0	140	73	92	108	73	72
6	15	20	---	---	---	0	144	72	102	106	73	73
7	14	20	---	---	---	0	148	94	112	106	72	74
8	14	20	---	---	---	0	150	93	116	106	72	73
9	14	15	---	---	---	0	152	104	114	101	80	79
10	14	15	---	---	---	0	152	113	119	103	77	79
11	16	15	---	---	---	0	150	117	131	105	77	81
12	16	15	---	---	---	0	150	122	133	101	75	77
13	16	15	---	---	---	0	150	126	134	105	76	74
14	16	15	---	---	---	0	150	135	135	105	75	76
15	16	15	---	---	---	0	153	135	147	105	73	77
16	16	15	---	---	---	0	156	137	147	100	74	77
17	16	5	---	---	---	0	156	138	151	89	72	76
18	16	5	---	---	---	0	128	134	150	79	72	66
19	16	5	---	---	---	0	128	128	136	71	72	66
20	18	5	---	---	---	50	130	129	134	68	70	66
21	18	5	---	---	---	50	130	129	132	76	72	66
22	18	4	---	---	---	60	131	128	126	76	75	66
23	18	4	---	---	---	60	131	128	128	74	74	66
24	18	4	---	---	40	60	123	133	130	71	73	64
25	19	4	---	---	40	60	116	162	132	67	71	62
26	20	4	---	---	40	75	106	184	130	67	69	62
27	20	3	---	---	40	75	97	184	131	72	69	62
28	20	3	---	---	40	84	95	171	132	64	69	62
29	20	3	---	---	40	84	92	161	134	70	70	62
30	20	3	---	---	40	89	91	140	138	70	69	62
31	---	3	---	---	40	---	89	---	129	73	---	62
TOTAL	517	340	0	0	320	907	4080	3675	4017	2746	2182	2167
MEAN	17	11	0	0	36	30	132	123	130	89	73	70
MAX	20	20	---	---	---	89	156	184	151	108	80	81
MIN	14	3	---	---	40	0	89	72	92	64	69	62
AC-FT	1000	674	0	0	635	1800	8100	7300	8000	5400	4300	4300
WATER YEAR 1980			TOTAL	21000	MEAN	57	AC-FT	41600				

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13049725 ST ANTHONY UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	138	8	30	35	185	468	310	480	495	281	133
2	3	138	8	30	140	187	473	309	498	576	282	133
3	3	138	8	30	140	205	478	307	316	481	279	133
4	3	138	8	30	140	207	486	306	316	374	280	133
5	3	138	8	30	140	210	491	301	304	372	281	133
6	3	138	8	30	140	213	500	295	369	360	282	133
7	3	138	8	30	140	215	509	294	436	374	283	133
8	3	138	8	30	140	218	483	293	432	375	284	133
9	3	138	8	30	140	220	457	451	429	371	293	133
10	3	138	8	30	140	223	462	454	412	373	282	140
11	124	138	8	30	140	258	436	487	464	375	287	147
12	124	138	8	30	140	260	440	512	465	371	236	145
13	124	138	15	30	177	263	435	510	474	375	233	143
14	124	138	15	30	177	266	429	535	484	376	229	143
15	124	138	15	30	177	268	434	507	489	380	233	126
16	124	138	15	30	177	271	440	471	472	347	230	129
17	124	10	15	35	177	327	438	469	472	330	228	126
18	124	10	15	35	177	330	480	468	473	314	222	122
19	124	10	15	35	177	333	479	466	465	164	220	122
20	131	10	15	35	177	386	478	465	472	160	218	122
21	131	10	15	35	177	389	476	459	479	157	179	133
22	131	10	18	35	177	413	466	458	479	154	142	131
23	131	10	18	35	177	415	456	489	480	208	140	129
24	131	10	18	35	185	423	410	485	498	243	138	108
25	136	10	18	35	185	425	364	468	507	278	136	88
26	4	10	18	35	185	441	313	468	517	328	136	122
27	4	10	18	35	185	444	263	486	514	330	136	122
28	4	10	18	35	185	455	313	483	511	277	136	122
29	4	10	18	35	185	458	364	472	508	278	136	122
30	4	12	18	---	185	461	383	462	509	279	133	122
31	---	12	18	---	185	---	403	---	506	280	---	85
TOTAL	1957	2362	411	935	5002	9369	13507	12940	14230	10155	6575	3946
MEAN	65	76	13	32	161	312	436	431	459	328	219	127
MAX	136	138	18	35	185	461	509	535	517	576	293	147
MIN	3	10	8	30	35	185	263	293	304	154	133	85
AC-FT	3900	4700	815	1900	9900	18600	26800	25700	28200	20100	13000	7800
WATER YEAR 1980			TOTAL	81400	MEAN	222	AC-FT	161400				

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13049805 SALEM UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6	---	---	---	45	74	137	82	175	220	94	119
2	0	---	---	---	72	75	137	81	182	203	94	119
3	6	---	---	---	72	80	134	81	168	198	94	117
4	4	---	---	---	72	81	252	83	165	193	94	117
5	3	---	---	---	72	82	252	81	158	191	94	112
6	3	---	---	---	72	83	252	79	155	185	119	106
7	3	---	---	---	72	83	247	80	151	183	128	119
8	3	---	---	---	72	84	241	81	155	179	136	113
9	3	---	---	---	72	85	241	110	186	181	121	103
10	3	---	---	---	72	86	241	128	218	179	123	110
11	3	---	---	---	72	91	202	168	233	177	131	117
12	3	---	---	---	72	92	202	195	236	174	129	119
13	3	---	---	---	76	93	202	199	242	164	96	122
14	3	---	---	---	76	93	203	262	249	159	92	79
15	3	---	---	---	76	94	199	263	211	146	90	80
16	3	---	---	---	76	95	196	273	209	153	88	80
17	3	---	---	---	76	102	195	274	206	132	88	77
18	3	0	---	---	76	103	194	250	206	112	78	79
19	3	5	---	---	76	104	196	223	193	117	79	79
20	3	5	---	---	76	110	195	195	205	109	85	79
21	3	5	---	---	76	111	192	193	218	101	76	75
22	3	5	---	---	76	112	191	193	218	96	67	75
23	3	5	---	---	76	113	188	191	217	94	66	76
24	3	5	---	---	3	116	170	191	217	93	68	78
25	4	5	---	---	3	116	155	179	220	91	69	80
26	4	5	---	---	3	121	151	180	226	91	68	80
27	4	3	---	---	3	122	147	214	213	93	71	80
28	4	3	---	---	3	127	136	175	201	93	71	32
29	4	3	---	---	74	128	124	172	201	93	71	32
30	4	---	---	---	74	131	123	169	202	93	64	32
31	---	---	---	---	74	---	121	---	212	93	---	32
TOTAL	100	49	0	0	1910	2987	5816	5045	6248	4386	2744	2718
MEAN	3	4	0	0	62	100	188	168	202	141	91	88
MAX	6	0	0	0	76	131	252	274	249	220	136	122
MIN	0	0	0	0	3	74	121	79	151	91	64	32
AC-FT	198	97	0	0	3800	5900	11500	10000	12400	8700	5400	5400
			TOTAL	32000	MEAN	87	AC-FT	63500				

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TOTAL OF DIVERSIONS, HENRYS FORK, BELOW FALLS RIVER TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	45	---	---	---	---	469	1040	609	1249	1119	614	514
2	39	---	---	---	---	473	1047	603	1284	1158	650	494
3	45	---	---	---	---	496	1051	612	1028	1037	641	490
4	39	---	---	---	---	499	1176	596	884	904	641	493
5	33	---	---	---	---	463	1187	581	839	922	642	482
6	33	---	---	---	---	467	1219	566	914	900	673	471
7	31	---	---	---	---	469	1258	620	992	912	686	480
8	30	---	---	---	---	473	1229	614	1003	903	700	479
9	30	---	---	---	---	476	1205	817	1056	895	693	460
10	30	---	---	---	---	480	1213	902	1031	899	663	488
11	148	---	---	---	---	487	1115	999	1105	905	692	450
12	148	---	---	---	---	490	1118	1135	1127	934	636	444
13	148	---	---	---	---	494	1091	1148	1188	895	585	439
14	148	---	---	---	---	436	1050	1237	1251	848	553	408
15	151	---	---	---	---	439	1061	1222	1162	887	533	395
16	151	---	---	---	---	443	1070	1207	1184	827	526	396
17	151	---	---	---	---	510	1069	1227	1205	777	522	387
18	151	---	---	---	---	514	1081	1260	1203	728	518	393
19	151	---	---	---	---	518	1079	1170	1127	533	555	393
20	160	---	---	---	---	657	1079	1172	1140	502	571	393
21	160	---	---	---	---	661	1076	1169	1156	477	516	386
22	161	---	---	---	---	699	1074	1161	1146	467	466	380
23	161	---	---	---	---	702	1073	1202	1125	568	461	375
24	161	---	---	---	---	717	994	1207	1144	586	459	366
25	168	---	---	---	---	720	899	1173	1205	646	468	359
26	37	---	---	---	---	829	819	1206	1180	686	459	393
27	35	---	---	---	---	834	745	1300	1152	634	465	393
28	35	---	---	---	---	871	759	1233	1126	582	466	344
29	35	---	---	---	---	875	775	1220	1129	603	469	344
30	35	---	---	---	---	889	798	1197	1138	613	444	345
31	---	---	---	---	---	---	817	---	1133	618	---	307
TOTAL	2850	0	0	0	0	17550	32275	30365	34606	23965	16967	12941
MEAN	95	0	0	0	0	585	1041	1012	1116	773	566	417
MAX	168					889	1258	1300	1284	1158	700	514
MIN	30					436	745	566	839	467	444	307
AC-FT	5700	0	0	0	0	34800	64000	60200	68600	47500	33700	25700
WATER YEAR 1980												
TOTAL						469	AC-FT	340200				

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

04/07/81

13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	90	1	35	40	136	395	244	300	362	284	135
2	0	90	1	35	45	137	394	243	296	340	253	130
3	0	90	1	35	45	196	393	243	207	350	270	135
4	0	90	1	35	45	196	393	227	187	302	260	114
5	0	100	1	35	45	196	392	234	187	302	261	130
6	0	100	1	35	45	196	406	226	273	341	243	153
7	0	100	1	35	45	196	420	229	250	332	232	165
8	0	100	1	35	45	196	393	243	287	336	222	171
9	0	110	1	35	45	196	367	262	287	349	239	188
10	0	110	1	35	45	196	366	298	305	353	236	175
11	0	110	1	35	45	200	334	289	297	428	222	188
12	0	110	1	35	45	200	333	348	324	317	188	191
13	0	110	3	35	50	200	333	343	343	357	165	195
14	0	110	3	35	50	200	332	365	336	304	166	159
15	0	110	3	35	50	200	343	364	306	334	167	132
16	0	110	3	35	50	200	353	349	283	342	164	135
17	0	---	3	40	50	280	353	330	300	295	167	135
18	0	---	3	40	50	280	120	323	281	342	157	138
19	0	---	3	40	50	280	119	338	365	282	160	135
20	0	---	3	40	50	292	119	339	371	175	157	132
21	0	---	3	40	50	292	346	273	377	181	163	130
22	0	---	4	40	50	309	345	250	373	198	185	87
23	0	---	4	40	50	309	345	255	374	212	141	56
24	0	---	4	40	119	322	322	241	352	223	144	45
25	87	---	4	40	119	321	300	238	339	234	135	0
26	174	---	4	40	119	325	221	259	349	227	130	0
27	174	4	4	40	119	324	220	264	323	307	135	0
28	174	4	4	40	119	341	235	286	337	302	134	0
29	174	4	4	40	119	341	249	258	324	273	132	0
30	174	3	4	---	119	358	253	274	347	290	124	0
31	---	3	4	---	119	---	256	---	352	271	---	0
TOTAL	957	1658	79	1080	2037	7415	9750	8435	9632	9261	5636	3354
MEAN	32	79	3	37	66	247	315	281	311	299	188	108
MAX	174	110	4	40	119	358	420	365	377	428	284	195
MIN	0	3	1	35	40	136	119	226	187	175	124	0
AC-FT	1900	3300	157	2100	4000	14700	19300	16700	19100	18400	11200	6700
WATER YEAR 1980			TOTAL	59300	MEAN	162	AC-FT	117600				

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13050530 ST ANTHONY UNION FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	41	60	---	15	17	104	127	62	77	79	69	61
2	41	60	---	15	31	104	127	63	89	101	72	62
3	41	60	---	15	31	7	127	64	101	93	73	64
4	41	60	---	15	31	7	114	65	69	90	76	64
5	41	65	---	15	31	7	114	62	70	89	78	84
6	41	65	---	15	31	7	116	61	65	77	81	42
7	42	65	---	15	31	7	117	57	61	74	82	85
8	42	65	---	15	31	7	128	55	59	70	83	80
9	42	75	---	15	31	7	139	72	58	61	95	77
10	42	75	---	15	31	7	140	104	72	69	85	65
11	30	75	---	15	31	73	75	125	85	57	89	85
12	30	75	---	15	31	73	76	121	83	60	28	39
13	30	75	---	15	32	73	76	120	93	69	26	0
14	30	70	---	15	32	73	77	118	91	75	26	0
15	30	70	---	15	32	73	88	111	100	22	27	0
16	30	70	---	15	32	73	100	107	84	89	29	0
17	30	3	---	17	32	80	101	105	77	62	27	0
18	30	3	---	17	32	80	104	106	70	63	27	0
19	30	3	---	17	32	80	105	38	72	65	27	0
20	8	3	---	17	32	96	106	80	82	0	25	0
21	8	3	---	17	32	96	107	81	88	14	25	0
22	8	---	---	17	32	108	109	83	80	15	27	0
23	8	---	---	17	32	108	107	79	82	50	28	0
24	8	---	---	17	104	106	106	77	78	46	26	0
25	42	---	---	17	104	106	106	77	82	62	26	0
26	75	---	---	17	104	108	97	73	90	61	25	0
27	75	---	---	17	104	108	88	75	23	58	56	0
28	75	---	---	17	104	121	91	85	83	60	56	0
29	75	---	---	17	104	121	94	78	87	61	57	0
30	75	---	---	---	104	125	97	77	86	61	47	0
31	---	---	---	---	104	---	99	---	85	70	---	0
TOTAL	1141	1100	0	461	1542	2145	3258	2481	2422	1923	1498	808
MEAN	38	52	0	16	50	72	105	83	78	62	50	26
MAX	75	75	---	17	104	125	140	125	101	101	95	85
MIN	8	3	0	15	17	7	75	38	23	0	25	0
AC-FT	2300	2200	0	914	3100	4300	6500	4900	4800	3800	3000	1600
			TOTAL	18800	MEAN	51	AC-FT	37200				

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13050535 INDEPENDENT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	54	115	0	73	75	0	376	110	238	159	166	0
2	54	115	0	73	137	0	376	110	239	159	142	0
3	54	115	0	73	137	181	376	110	131	164	117	0
4	46	115	0	73	137	181	376	113	132	164	123	0
5	38	120	0	73	137	181	376	113	128	165	104	0
6	38	120	0	73	137	181	381	110	211	159	103	0
7	39	120	0	73	137	181	385	125	291	107	106	0
8	40	120	0	73	137	181	360	194	292	107	89	0
9	40	120	0	73	137	181	335	193	289	137	96	0
10	40	120	0	73	137	181	335	274	278	124	92	0
11	50	120	0	73	137	204	235	302	298	114	93	0
12	50	120	0	73	137	204	235	326	297	115	56	0
13	50	120	0	73	140	204	236	326	313	119	11	0
14	50	120	0	73	140	204	238	384	296	115	10	0
15	50	120	0	73	140	204	263	373	303	120	10	0
16	50	120	0	73	140	204	288	377	222	101	10	0
17	50	8	0	75	140	257	288	339	402	55	8	0
18	50	8	0	75	140	257	296	341	235	55	30	0
19	50	8	0	75	140	257	296	186	163	54	30	0
20	100	8	0	75	140	309	292	301	160	50	29	0
21	100	8	0	75	140	309	288	302	156	46	30	0
22	100	8	20	75	140	317	288	300	180	47	32	0
23	100	8	20	75	140	317	288	297	180	72	33	0
24	100	8	20	75	0	366	286	294	219	93	27	0
25	110	8	20	75	0	366	284	284	170	91	29	0
26	120	---	20	75	0	366	138	277	180	112	28	0
27	120	---	20	75	0	366	138	287	105	133	92	0
28	120	---	20	75	0	366	162	276	159	162	89	0
29	120	---	20	75	0	366	187	236	159	160	85	0
30	120	---	20	---	0	371	194	233	156	162	0	0
31	---	---	20	---	0	---	200	---	156	165	---	0
TOTAL	2103	1972	200	2143	3122	7262	8796	7493	6738	3586	1870	0
MEAN	70	79	6	74	101	242	284	250	217	116	62	0
MAX	120	120	20	75	140	371	385	384	402	165	166	0
MIN	38	8	0	73	0	0	138	110	105	46	0	0
AC-FT	4200	3900	397	4300	6200	14400	17400	14900	13400	7100	3700	0
WATER YEAR 1980			TOTAL	45300	MEAN	124	AC-FT	89800				

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13050545 CONSOLIDATED FARMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	45	---	---	---	0	100	243	106	209	269	133	116
2	45	---	---	---	50	99	243	106	217	277	132	117
3	45	---	---	---	50	104	243	106	229	284	132	118
4	38	---	---	---	50	104	295	104	147	290	132	120
5	30	---	---	---	50	104	295	104	133	218	133	121
6	30	---	---	---	50	104	295	84	129	215	133	122
7	30	---	---	---	50	104	295	83	128	219	133	121
8	30	---	---	---	50	104	303	82	174	216	133	121
9	30	---	---	---	50	104	311	118	204	214	138	121
10	30	---	---	---	50	106	311	179	269	214	133	119
11	15	---	---	---	50	130	315	254	253	215	133	123
12	15	---	---	---	50	130	315	252	273	216	138	123
13	15	---	---	---	159	130	308	276	384	155	109	123
14	15	---	---	---	159	130	300	304	370	189	116	123
15	0	---	---	---	159	130	306	298	424	171	113	123
16	0	---	---	---	159	130	312	277	317	143	69	128
17	0	---	---	---	159	132	312	278	311	147	67	126
18	0	---	---	---	159	132	316	272	249	101	68	126
19	0	---	---	---	159	132	316	333	241	106	67	126
20	0	---	---	---	159	137	312	332	250	105	65	126
21	0	---	---	---	159	137	309	335	259	107	66	131
22	0	---	---	---	159	143	313	334	258	107	64	128
23	0	---	---	---	159	143	317	337	256	107	64	126
24	0	---	---	---	100	202	313	252	255	133	62	101
25	0	---	---	---	100	202	309	247	260	132	62	80
26	0	---	---	---	100	212	301	243	270	132	62	80
27	0	---	---	---	100	212	294	246	102	132	62	80
28	0	---	---	---	100	219	190	207	267	131	84	80
29	0	---	---	---	100	219	110	203	267	131	113	80
30	0	---	---	---	100	222	111	200	268	131	110	80
31	---	---	---	---	100	---	112	---	269	130	---	80
TOTAL	413	0	0	0	3099	4257	8625	6552	7642	5337	3026	3489
MEAN	14	0	0	0	100	142	278	218	247	172	101	113
MAX	45	---	---	---	159	222	317	337	424	290	138	131
MIN	0	---	---	---	0	99	110	82	102	101	62	80
AC-FT	819	0	0	0	6100	8400	17100	13000	15200	10600	6000	6900
WATER YEAR 1980			TOTAL	42400	MEAN	116	AC-FT	84200				

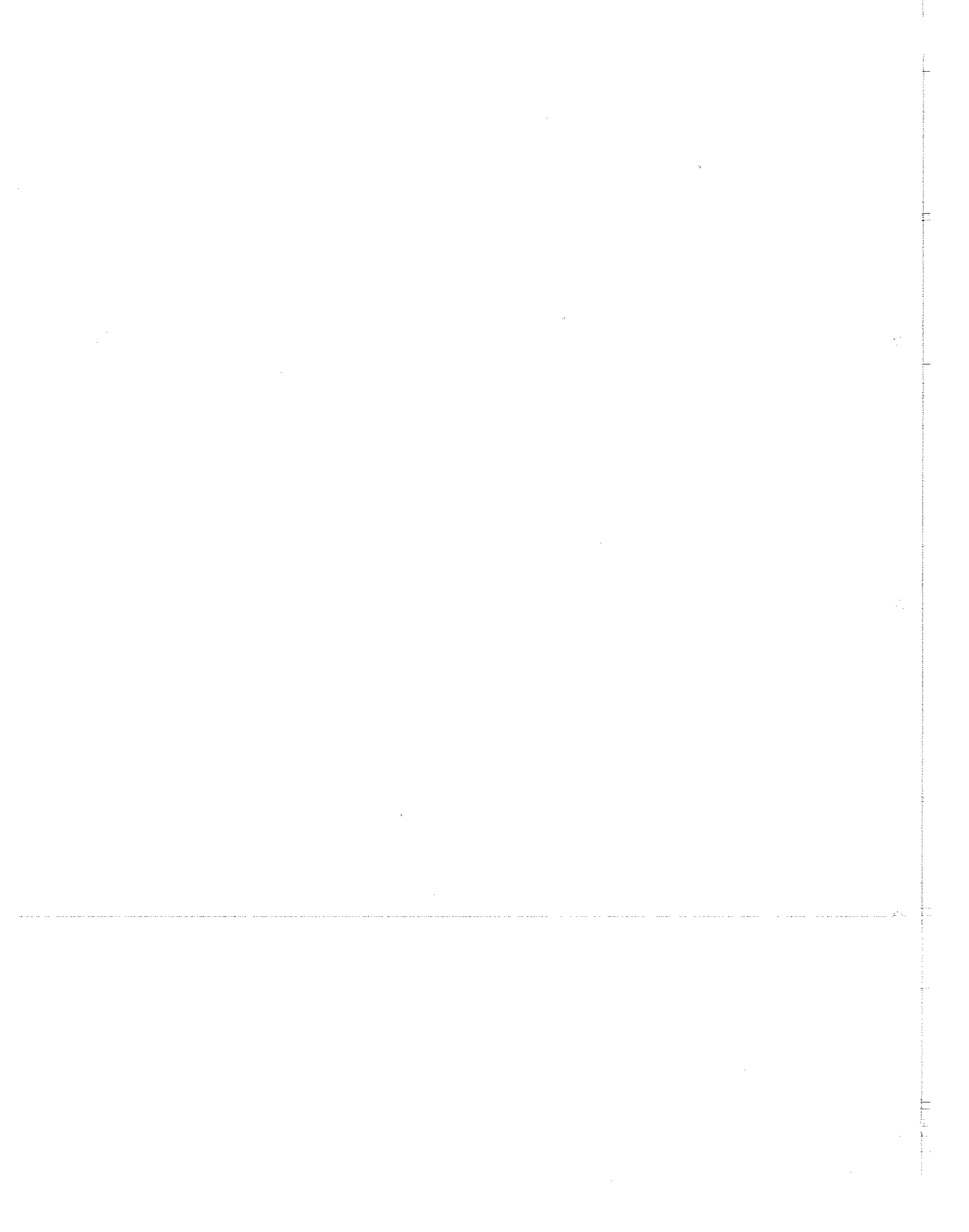
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TOTAL OF DIVERSIONS, HENRYS FORK, ST ANTHONY TO ABOVE NORTH FORK TETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	140	---	---	---	132	340	1141	522	824	869	652	312
2	140	---	---	---	263	340	1140	522	841	877	599	309
3	140	---	---	---	263	488	1139	523	668	891	592	317
4	125	---	---	---	263	488	1178	509	535	846	591	298
5	109	---	---	---	263	488	1177	513	518	774	576	335
6	109	---	---	---	263	488	1198	481	678	792	560	317
7	111	---	---	---	263	488	1217	494	730	732	553	371
8	112	---	---	---	263	488	1184	574	812	729	527	372
9	112	---	---	---	263	488	1152	645	838	761	568	386
10	112	---	---	---	263	490	1152	855	924	760	546	359
11	95	---	---	---	263	607	959	970	933	814	537	396
12	95	---	---	---	263	607	959	1047	977	708	410	353
13	95	---	---	---	381	607	953	1065	1133	700	311	318
14	95	---	---	---	381	607	947	1171	1093	683	318	282
15	80	---	---	---	381	607	1000	1146	1133	647	317	255
16	80	---	---	---	381	607	1053	1110	906	675	272	263
17	80	---	---	---	381	749	1054	1052	1090	559	269	261
18	80	---	---	---	381	749	836	1042	835	561	282	264
19	80	---	---	---	381	749	836	895	841	507	284	261
20	108	---	---	---	381	834	829	1052	863	330	276	258
21	108	---	---	---	381	834	1050	991	880	348	284	261
22	108	---	---	---	381	877	1055	967	891	367	308	215
23	108	---	---	---	381	877	1057	968	892	441	266	182
24	108	---	---	---	323	996	1027	864	904	495	259	146
25	239	---	---	---	323	995	999	846	851	519	252	80
26	369	---	---	---	323	1011	757	852	889	532	245	80
27	369	---	---	---	323	1010	740	872	553	630	345	80
28	369	---	---	---	323	1047	678	854	846	655	363	80
29	369	---	---	---	323	1047	640	775	837	625	387	80
30	369	---	---	---	323	1076	655	784	857	644	281	80
31	---	---	---	---	323	---	667	---	862	636	---	80
TOTAL	4614	0	0	0	9800	21079	30429	24961	26434	20107	12030	7651
MEAN	154	0	0	0	316	703	982	832	853	649	401	247
MAX	369	---	---	---	381	1076	1217	1171	1133	891	652	396
MIN	80	---	---	---	132	340	640	481	518	330	245	80
AC-FT	9200	0	0	0	19400	41800	60400	49500	52400	39900	23900	15200
WATER YEAR 1980			TOTAL	157100	MEAN	429	AC-FT	311600				

DIVERSIONS FROM TETON RIVER
SOUTH LEIGH CREEK TO ST. ANTHONY



04/07/81

13053951 TETUN PIPELINE #4 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	12	13	0	0
2	0	---	---	---	---	0	0	0	14	13	0	0
3	0	---	---	---	---	0	0	0	12	8	1	0
4	0	---	---	---	---	0	0	0	11	0	5	0
5	0	---	---	---	---	0	0	0	13	15	3	0
6	0	---	---	---	---	0	0	0	13	11	0	0
7	0	---	---	---	---	0	0	0	12	10	0	2
8	0	---	---	---	---	0	0	0	12	8	0	1
9	0	---	---	---	---	0	0	0	11	10	2	2
10	0	---	---	---	---	0	0	0	9	10	2	2
11	0	---	---	---	---	0	0	0	13	5	2	0
12	0	---	---	---	---	0	0	0	14	7	0	0
13	0	---	---	---	---	0	0	0	14	9	0	0
14	0	---	---	---	---	0	0	0	13	10	0	0
15	0	---	---	---	---	0	0	0	14	6	0	0
16	0	---	---	---	---	0	0	0	11	1	0	0
17	0	---	---	---	---	0	0	0	11	0	0	0
18	0	---	---	---	---	0	0	0	13	0	0	0
19	0	---	---	---	---	0	0	0	13	0	0	0
20	0	---	---	---	---	0	0	4	15	0	0	0
21	0	---	---	---	---	0	0	4	15	0	0	0
22	0	---	---	---	---	0	0	4	15	0	0	0
23	0	---	---	---	---	0	0	4	15	0	0	0
24	0	---	---	---	---	0	0	5	14	0	0	0
25	0	---	---	---	---	0	0	7	15	0	0	0
26	0	---	---	---	---	0	0	10	4	0	0	0
27	0	---	---	---	---	0	0	11	2	0	0	0
28	0	---	---	---	---	0	0	10	0	0	0	0
29	0	---	---	---	---	0	0	10	15	4	0	0
30	0	---	---	---	---	0	0	12	15	2	0	0
31	---	---	---	---	---	---	0	---	15	2	---	0
TOTAL	0	0	0	0	0	0	0	80	373	142	16	7
MEAN	0	0	0	0	0	0	0	3	12	5	1	0
MAX	0	0	0	0	0	0	0	12	15	15	5	2
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	158	740	282	32	14
WATER YEAR 1980			TOTAL	618	MEAN	2	AC-FT	1227				

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13054041 TETON PIPELINE #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	8	6	2	0
2	0	---	---	---	---	0	0	0	8	6	2	0
3	0	---	---	---	---	0	0	0	8	6	2	0
4	0	---	---	---	---	0	0	0	8	5	2	0
5	0	---	---	---	---	0	0	0	6	2	2	0
6	0	---	---	---	---	0	0	0	6	6	1	0
7	0	---	---	---	---	0	0	0	6	5	0	0
8	0	---	---	---	---	0	0	0	6	4	0	0
9	0	---	---	---	---	0	0	0	8	4	0	2
10	0	---	---	---	---	0	0	0	8	5	0	0
11	0	---	---	---	---	0	0	0	6	6	0	0
12	0	---	---	---	---	0	0	0	8	4	0	0
13	0	---	---	---	---	0	0	0	8	6	0	0
14	0	---	---	---	---	0	0	0	8	6	0	0
15	0	---	---	---	---	0	0	0	8	7	0	0
16	0	---	---	---	---	0	0	0	6	5	0	0
17	0	---	---	---	---	0	0	0	8	4	0	0
18	0	---	---	---	---	0	0	0	8	6	0	0
19	0	---	---	---	---	0	0	0	8	6	0	0
20	0	---	---	---	---	0	0	0	8	7	0	0
21	0	---	---	---	---	0	0	0	6	5	0	0
22	0	---	---	---	---	0	0	0	4	1	0	0
23	0	---	---	---	---	0	0	0	4	0	0	0
24	0	---	---	---	---	0	0	0	4	0	0	0
25	0	---	---	---	---	0	0	0	6	0	0	0
26	0	---	---	---	---	0	0	0	8	0	0	0
27	0	---	---	---	---	0	0	0	8	0	0	0
28	0	---	---	---	---	0	0	0	4	0	0	0
29	0	---	---	---	---	0	0	7	8	0	0	0
30	0	---	---	---	---	0	0	7	8	0	0	0
31	---	---	---	---	---	---	0	7	8	0	0	0
TOTAL	0	0	0	0	0	---	0	---	6	2	---	0
MEAN	0	0	0	0	0	0	0	61	193	85	9	2
MAX	0	0	0	0	0	0	0	2	6	3	0	0
MIN	0	0	0	0	0	0	0	8	8	7	2	2
AC-FT	0	0	0	0	0	0	0	121	383	0	0	0
WATER YEAR 1980												
TOTAL				351	MEAN	1	AC-FT	696			19	4

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13054043 TETON PIPELINE #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	20	24	9	1
2	0	---	---	---	---	0	0	0	20	23	9	2
3	0	---	---	---	---	0	0	0	21	21	7	2
4	0	---	---	---	---	0	0	0	16	10	4	2
5	0	---	---	---	---	0	0	0	22	13	4	2
6	0	---	---	---	---	0	0	0	22	16	4	10
7	0	---	---	---	---	0	0	0	19	11	2	12
8	0	---	---	---	---	0	0	0	24	11	2	5
9	0	---	---	---	---	0	0	0	23	14	1	9
10	0	---	---	---	---	0	0	0	21	16	0	9
11	0	---	---	---	---	0	0	0	25	15	0	6
12	0	---	---	---	---	0	0	0	24	21	0	0
13	0	---	---	---	---	0	0	0	25	21	0	0
14	0	---	---	---	---	0	0	0	22	21	0	0
15	0	---	---	---	---	0	0	0	25	16	0	0
16	0	---	---	---	---	0	0	0	25	4	0	0
17	0	---	---	---	---	0	0	0	25	0	0	0
18	0	---	---	---	---	0	0	0	25	0	0	0
19	0	---	---	---	---	0	0	0	25	0	0	0
20	0	---	---	---	---	0	0	0	25	0	0	0
21	0	---	---	---	---	0	0	0	22	0	0	0
22	0	---	---	---	---	0	0	0	12	0	0	0
23	0	---	---	---	---	0	0	13	25	0	0	0
24	0	---	---	---	---	0	0	13	25	0	0	0
25	0	---	---	---	---	0	0	19	25	0	0	0
26	0	---	---	---	---	0	0	21	10	3	0	0
27	0	---	---	---	---	0	0	20	6	0	0	0
28	0	---	---	---	---	0	0	19	6	0	0	0
29	0	---	---	---	---	0	0	19	24	14	0	0
30	0	---	---	---	---	0	0	17	24	16	0	0
31	---	---	---	---	---	---	0	---	24	15	---	0
TOTAL	0	0	0	0	0	0	0	143	653	301	41	60
MEAN	0	0	0	0	0	0	0	5	21	10	1	2
MAX	0	0	0	0	0	0	0	21	25	24	9	12
MIN	0	0	0	0	0	0	0	0	6	0	0	0
AC-FT	0	0	0	0	0	0	0	284	1300	598	82	119
WATER YEAR 1980			TOTAL	1199	MEAN	3	AC-FT	2377				

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13054111 R & J BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	6	0	0	0
2	0	---	---	---	---	0	0	0	6	6	0	0
3	0	---	---	---	---	0	0	0	6	6	0	0
4	0	---	---	---	---	0	0	0	6	6	6	0
5	0	---	---	---	---	0	0	0	6	6	6	0
6	0	---	---	---	---	0	0	0	6	6	6	0
7	0	---	---	---	---	0	0	0	6	6	6	0
8	0	---	---	---	---	0	0	0	0	0	6	0
9	0	---	---	---	---	0	0	0	0	0	6	0
10	0	---	---	---	---	0	0	0	6	0	0	0
11	0	---	---	---	---	0	0	0	6	6	0	0
12	0	---	---	---	---	0	0	0	6	6	6	0
13	0	---	---	---	---	0	0	0	6	6	6	0
14	0	---	---	---	---	0	0	0	6	6	6	0
15	0	---	---	---	---	0	0	0	6	6	6	0
16	0	---	---	---	---	0	0	0	0	6	6	0
17	0	---	---	---	---	0	0	0	0	0	6	0
18	0	---	---	---	---	0	0	0	6	0	0	0
19	0	---	---	---	---	0	0	0	6	6	0	0
20	0	---	---	---	---	0	0	0	6	6	0	0
21	0	---	---	---	---	0	0	0	6	6	0	0
22	0	---	---	---	---	0	0	0	6	6	0	0
23	0	---	---	---	---	0	0	0	6	6	0	0
24	0	---	---	---	---	0	0	6	0	6	0	0
25	0	---	---	---	---	0	0	6	0	0	0	0
26	0	---	---	---	---	0	0	6	6	0	0	0
27	0	---	---	---	---	0	0	6	6	6	0	0
28	0	---	---	---	---	0	0	6	6	6	0	0
29	0	---	---	---	---	0	0	0	6	6	0	0
30	0	---	---	---	---	0	0	0	6	6	0	0
31	---	---	---	---	---	---	0	---	0	6	---	0
TOTAL	0	0	0	0	0	0	0	33	132	132	66	0
MEAN	0	0	0	0	0	0	0	1	4	4	2	0
MAX	0	0	0	0	0	0	0	6	6	6	6	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	65	262	262	131	0
WATER YEAR 1980												
TOTAL				363	MEAN	1	AC-FT	720				

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13054420 B PARKINSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	14	0	9	0
2	0	---	---	---	---	0	4	0	14	0	8	0
3	0	---	---	---	---	0	4	0	14	14	0	0
4	0	---	---	---	---	0	4	0	14	14	0	0
5	0	---	---	---	---	0	4	0	14	14	0	0
6	0	---	---	---	---	0	4	0	14	14	0	0
7	0	---	---	---	---	0	4	0	14	14	0	0
8	0	---	---	---	---	0	4	0	14	14	0	0
9	0	---	---	---	---	0	4	0	14	14	0	0
10	0	---	---	---	---	0	0	0	14	0	0	0
11	0	---	---	---	---	0	0	9	14	0	0	0
12	0	---	---	---	---	0	0	9	15	14	0	0
13	0	---	---	---	---	0	0	9	15	14	0	0
14	0	---	---	---	---	0	0	9	15	14	0	0
15	0	---	---	---	---	0	0	13	15	14	0	0
16	0	---	---	---	---	0	0	0	15	14	0	0
17	0	---	---	---	---	0	0	13	15	14	0	0
18	0	---	---	---	---	0	0	13	15	0	0	0
19	0	---	---	---	---	0	0	13	15	0	0	0
20	0	---	---	---	---	0	0	15	15	0	0	0
21	0	---	---	---	---	0	0	15	15	0	0	0
22	0	---	---	---	---	0	0	15	15	0	0	0
23	0	---	---	---	---	0	0	14	14	0	0	0
24	0	---	---	---	---	0	0	14	14	0	0	0
25	0	---	---	---	---	0	0	14	14	0	0	0
26	0	---	---	---	---	0	0	14	14	0	0	0
27	0	---	---	---	---	0	0	14	14	0	0	0
28	0	---	---	---	---	0	0	14	14	0	0	0
29	0	---	---	---	---	0	0	14	14	0	0	0
30	0	---	---	---	---	0	0	14	14	0	0	0
31	---	---	---	---	---	---	0	---	14	0	---	0
TOTAL	0	0	0	0	0	0	30	243	440	164	17	0
MEAN	0	0	0	0	0	0	1	8	14	5	1	0
MAX	0	0	0	0	0	0	4	15	15	14	9	0
MIN	0	0	0	0	0	0	0	0	14	0	0	0
AC-FT	0	0	0	0	0	0	60	482	873	326	34	0
WATER YEAR 1980												
TOTAL				895	MEAN	2	AC-FT	1774				

04/07/81

13054515 CANYON CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6	---	---	---	---	0	0	0	52	11	7	5
2	6	---	---	---	---	0	0	0	48	11	7	5
3	6	---	---	---	---	0	0	0	54	11	7	5
4	6	---	---	---	---	0	0	0	54	10	7	5
5	6	---	---	---	---	0	0	0	50	10	7	5
6	6	---	---	---	---	0	0	0	30	8	7	2
7	6	---	---	---	---	0	0	0	30	8	7	0
8	6	---	---	---	---	0	0	0	32	8	7	0
9	6	---	---	---	---	0	0	0	34	8	7	0
10	6	---	---	---	---	0	0	0	35	8	7	0
11	6	---	---	---	---	0	0	0	37	8	7	0
12	6	---	---	---	---	0	0	0	40	8	7	0
13	6	---	---	---	---	0	0	0	42	8	7	0
14	6	---	---	---	---	0	0	0	45	8	7	0
15	0	---	---	---	---	0	0	0	48	8	7	0
16	0	---	---	---	---	0	0	0	50	9	7	0
17	0	---	---	---	---	0	0	0	20	9	7	0
18	0	---	---	---	---	0	0	0	20	9	7	0
19	0	---	---	---	---	0	0	5	18	10	7	0
20	0	---	---	---	---	0	0	5	17	10	6	0
21	0	---	---	---	---	0	0	5	16	9	7	0
22	0	---	---	---	---	0	0	5	16	8	6	0
23	0	---	---	---	---	0	0	5	15	8	6	0
24	0	---	---	---	---	0	0	5	15	8	6	0
25	0	---	---	---	---	0	0	5	13	8	6	0
26	0	---	---	---	---	0	0	5	13	8	6	0
27	0	---	---	---	---	0	0	32	13	8	6	0
28	0	---	---	---	---	0	0	31	13	8	6	0
29	0	---	---	---	---	0	0	26	12	8	6	0
30	0	---	---	---	---	0	0	56	12	8	6	0
31	---	---	---	---	---	---	0	---	11	8	---	0
TOTAL	84	0	0	0	0	0	0	185	905	269	200	22
MEAN	3	0	0	0	0	0	0	6	29	9	7	1
MAX	6	0	0	0	0	0	0	56	54	11	7	5
MIN	0	0	0	0	0	0	0	0	11	8	6	0
AC-FT	167	0	0	0	0	0	0	367	1800	534	397	44
WATER YEAR 1980			TOTAL	1665	MEAN	5	AC-FT	3303				

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04/07/81

13054590 W STEVENS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	3	3	3	3
2	0	---	---	---	---	0	0	0	3	3	3	3
3	0	---	---	---	---	0	0	0	3	3	3	3
4	0	---	---	---	---	0	0	0	3	3	3	3
5	0	---	---	---	---	0	0	0	3	3	3	1
6	0	---	---	---	---	0	0	0	3	3	3	0
7	0	---	---	---	---	0	0	0	3	3	3	0
8	0	---	---	---	---	0	0	0	3	3	3	0
9	0	---	---	---	---	0	0	0	3	3	0	0
10	0	---	---	---	---	0	0	0	3	3	0	0
11	0	---	---	---	---	0	0	0	3	3	3	0
12	0	---	---	---	---	0	0	0	3	3	3	0
13	0	---	---	---	---	0	0	0	3	3	3	0
14	0	---	---	---	---	0	0	0	3	3	3	0
15	0	---	---	---	---	0	0	0	3	3	3	0
16	0	---	---	---	---	0	0	0	3	3	3	0
17	0	---	---	---	---	0	0	0	3	3	3	0
18	0	---	---	---	---	0	0	0	3	3	3	0
19	0	---	---	---	---	0	0	0	3	3	3	0
20	0	---	---	---	---	0	0	0	3	3	3	0
21	0	---	---	---	---	0	0	0	3	3	3	0
22	0	---	---	---	---	0	0	0	3	3	3	0
23	0	---	---	---	---	0	0	0	3	3	3	0
24	0	---	---	---	---	0	0	0	3	3	3	0
25	0	---	---	---	---	0	0	0	3	3	3	0
26	0	---	---	---	---	0	0	0	3	3	3	0
27	0	---	---	---	---	0	0	0	3	3	0	0
28	0	---	---	---	---	0	0	0	3	3	0	0
29	0	---	---	---	---	0	0	0	3	3	0	0
30	0	---	---	---	---	0	0	0	3	3	0	0
31	---	---	---	---	---	---	0	---	3	3	---	0
TOTAL	0	0	0	0	0	0	0	0	96	98	74	10
MEAN	0	0	0	0	0	0	0	0	3	3	2	0
MAX	0	0	0	0	0	0	0	0	3	3	3	3
MIN	0	0	0	0	0	0	0	0	3	3	0	0
AC-FT	0	0	0	0	0	0	0	0	191	195	147	20
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

04/07/81

13054705 V SCHWENDIMAN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	15	21	6	0
2	0	---	---	---	---	0	0	0	15	21	6	0
3	0	---	---	---	---	0	0	0	0	15	6	0
4	0	---	---	---	---	0	0	0	0	13	6	0
5	0	---	---	---	---	0	0	0	0	21	5	0
6	0	---	---	---	---	0	0	0	6	21	5	0
7	0	---	---	---	---	0	0	0	17	18	0	0
8	0	---	---	---	---	0	0	0	17	18	3	0
9	0	---	---	---	---	0	0	0	17	13	3	0
10	0	---	---	---	---	0	0	0	17	4	3	0
11	0	---	---	---	---	0	0	0	18	6	2	0
12	0	---	---	---	---	0	0	0	18	9	0	0
13	0	---	---	---	---	0	0	0	12	9	0	0
14	0	---	---	---	---	0	0	0	10	4	0	0
15	0	---	---	---	---	0	0	0	11	4	0	0
16	0	---	---	---	---	0	0	0	19	3	0	0
17	0	---	---	---	---	0	0	0	22	0	0	0
18	0	---	---	---	---	0	0	4	22	0	0	0
19	0	---	---	---	---	0	0	14	18	0	0	0
20	0	---	---	---	---	0	0	14	18	0	0	0
21	0	---	---	---	---	0	0	14	18	0	0	0
22	0	---	---	---	---	0	0	11	22	0	0	0
23	0	---	---	---	---	0	0	8	22	0	0	0
24	0	---	---	---	---	0	0	15	22	0	0	0
25	0	---	---	---	---	0	0	15	11	0	0	0
26	0	---	---	---	---	0	0	15	22	0	0	0
27	0	---	---	---	---	0	0	15	22	0	0	0
28	0	---	---	---	---	0	0	15	22	0	0	0
29	0	---	---	---	---	0	0	15	22	2	0	0
30	0	---	---	---	---	0	0	15	21	4	0	0
31	---	---	---	---	---	---	0	---	21	4	---	0
TOTAL	0	0	0	0	0	0	0	170	485	211	45	0
MEAN	0	0	0	0	0	0	0	6	16	7	1	0
MAX	0	0	0	0	0	0	0	15	22	21	6	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	338	1000	418	89	0

WATER YEAR 1980 TOTAL 911 MEAN 2 AC-FT 1807

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04/07/81

13054801 CANYON CREEK LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	17	0	0	0
2	0	---	---	---	---	0	0	0	17	0	0	0
3	0	---	---	---	---	0	0	0	17	0	17	0
4	0	---	---	---	---	0	0	0	17	0	17	0
5	0	---	---	---	---	0	0	0	17	0	17	0
6	0	---	---	---	---	0	0	0	17	0	17	0
7	0	---	---	---	---	0	0	0	17	0	17	0
8	0	---	---	---	---	0	0	0	17	0	17	0
9	0	---	---	---	---	0	0	0	17	0	10	0
10	0	---	---	---	---	0	0	0	17	0	0	0
11	0	---	---	---	---	0	0	0	20	0	0	0
12	0	---	---	---	---	0	0	0	22	2	0	0
13	0	---	---	---	---	0	0	0	24	18	0	0
14	0	---	---	---	---	0	0	0	24	18	0	0
15	0	---	---	---	---	0	0	0	24	18	0	0
16	0	---	---	---	---	0	0	0	24	18	0	0
17	0	---	---	---	---	0	0	0	24	18	0	0
18	0	---	---	---	---	0	0	0	24	0	0	0
19	0	---	---	---	---	0	0	0	24	0	0	0
20	0	---	---	---	---	0	0	0	24	18	0	0
21	0	---	---	---	---	0	0	0	24	18	0	0
22	0	---	---	---	---	0	0	0	24	18	0	0
23	0	---	---	---	---	0	0	0	24	18	0	0
24	0	---	---	---	---	0	0	0	21	18	0	0
25	0	---	---	---	---	0	0	0	20	0	0	0
26	0	---	---	---	---	0	0	0	20	0	0	0
27	0	---	---	---	---	0	0	0	20	18	0	0
28	0	---	---	---	---	0	0	0	20	18	0	0
29	0	---	---	---	---	0	0	11	20	18	0	0
30	0	---	---	---	---	0	0	17	20	18	0	0
31	---	---	---	---	---	---	0	---	20	18	---	0
TOTAL	0	0	0	0	0	0	0	28	639	269	113	0
MEAN	0	0	0	0	0	0	0	1	21	9	4	0
MAX	0	0	0	0	0	0	0	17	24	18	17	0
MIN	0	0	0	0	0	0	0	0	17	0	0	0
AC-FT	0	0	0	0	0	0	0	56	1300	534	224	0
WATER YEAR 1980					MEAN	3	AC-FT	2082				

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04/07/81

SUM OF MISCELLANEOUS DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	6	6	2	0
2	0	---	---	---	---	0	0	0	9	6	3	0
3	0	---	---	---	---	0	0	0	10	6	3	0
4	0	---	---	---	---	0	0	0	9	2	3	0
5	0	---	---	---	---	0	0	0	11	5	5	2
6	0	---	---	---	---	0	0	0	5	4	2	2
7	0	---	---	---	---	0	0	0	9	4	0	2
8	0	---	---	---	---	0	0	0	7	4	0	2
9	0	---	---	---	---	0	0	0	8	7	0	2
10	0	---	---	---	---	0	0	0	8	7	0	0
11	0	---	---	---	---	0	0	0	8	7	0	0
12	0	---	---	---	---	0	0	0	8	7	0	0
13	0	---	---	---	---	0	0	0	4	7	0	0
14	0	---	---	---	---	0	0	2	4	7	0	0
15	0	---	---	---	---	0	0	2	8	7	0	0
16	0	---	---	---	---	0	0	2	10	4	0	0
17	0	---	---	---	---	0	0	2	8	0	0	0
18	0	---	---	---	---	0	0	4	10	0	0	0
19	0	---	---	---	---	0	0	4	10	0	0	0
20	0	---	---	---	---	0	0	4	10	0	0	0
21	0	---	---	---	---	0	0	6	10	0	0	0
22	0	---	---	---	---	0	0	6	6	0	0	0
23	0	---	---	---	---	0	0	3	4	0	0	0
24	0	---	---	---	---	0	0	3	4	0	0	0
25	0	---	---	---	---	0	0	4	10	0	0	0
26	0	---	---	---	---	0	0	8	10	0	0	0
27	0	---	---	---	---	0	0	8	6	0	0	0
28	0	---	---	---	---	0	0	10	6	2	0	0
29	0	---	---	---	---	0	0	10	6	2	0	0
30	0	---	---	---	---	0	0	10	10	2	0	0
31	---	---	---	---	---	---	0	7	8	4	0	0
TOTAL	0	0	0	0	0	0	0	---	4	0	---	0
MEAN	0	0	0	0	0	0	0	100	233	95	18	8
MAX	0	0	0	0	0	0	0	3	8	3	1	0
MIN	0	0	0	0	0	0	0	10	11	7	5	2
AC-FT	0	0	0	0	0	0	0	0	4	0	0	0
WATER YEAR 1980	0	0	0	0	0	0	0	198	463	189	35	17
TOTAL	0	0	0	455	MEAN	1	AC-FT	902				

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04/07/81

TOTAL OF DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6	---	---	---	---	0	0	0	153	84	38	9
2	6	---	---	---	---	0	4	0	155	90	38	10
3	6	---	---	---	---	0	4	0	145	88	51	10
4	6	---	---	---	---	0	4	0	136	60	52	8
5	6	---	---	---	---	0	4	0	141	92	52	6
6	6	---	---	---	---	0	4	0	121	88	43	12
7	6	---	---	---	---	0	4	0	127	77	34	19
8	6	---	---	---	---	0	4	0	134	69	35	8
9	6	---	---	---	---	0	4	0	141	60	23	10
10	6	---	---	---	---	0	0	0	136	60	16	10
11	6	---	---	---	---	0	0	9	151	54	20	6
12	6	---	---	---	---	0	0	9	153	83	16	0
13	6	---	---	---	---	0	0	11	152	100	16	0
14	6	---	---	---	---	0	0	11	153	97	16	0
15	0	---	---	---	---	0	0	15	155	83	16	0
16	0	---	---	---	---	0	0	2	159	53	16	0
17	0	---	---	---	---	0	0	17	139	44	7	0
18	0	---	---	---	---	0	0	21	141	18	7	0
19	0	---	---	---	---	0	0	36	137	19	10	0
20	0	---	---	---	---	0	0	44	139	36	9	0
21	0	---	---	---	---	0	0	44	132	35	10	0
22	0	---	---	---	---	0	0	37	121	34	9	0
23	0	---	---	---	---	0	0	60	131	34	9	0
24	0	---	---	---	---	0	0	69	132	29	9	0
25	0	---	---	---	---	0	0	80	124	11	9	0
26	0	---	---	---	---	0	0	87	96	19	6	0
27	0	---	---	---	---	0	0	117	80	37	6	0
28	0	---	---	---	---	0	0	113	89	37	9	0
29	0	---	---	---	---	0	0	114	130	57	9	0
30	0	---	---	---	---	0	0	147	128	62	9	0
31	---	---	---	---	---	---	0	---	117	57	---	0
TOTAL	84	0	0	0	0	0	30	1043	4150	1768	599	110
MEAN	3	0	0	0	0	0	1	35	134	57	20	4
MAX	6	---	---	---	---	---	4	147	159	100	52	19
MIN	0	---	---	---	---	---	0	0	80	11	6	0
AC-FT	167	0	0	0	0	0	60	2100	8200	3500	1200	218
WATER YEAR 1980			TOTAL	7785	MEAN	21	AC-FT	15400				

DIVERSIONS FROM TETON RIVER
TETON RIVER BELOW ST. ANTHONY

04/07/81

13055030 WILFORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	57	3	---	---	0	84	107	95	229	126	88	87
2	57	3	---	---	0	84	110	95	214	104	57	86
3	57	4	---	---	0	84	113	93	213	99	60	86
4	57	4	---	---	0	95	113	133	125	94	60	86
5	30	4	---	---	0	95	116	132	117	98	61	90
6	30	4	---	---	0	95	116	128	108	97	92	94
7	30	4	---	---	0	95	120	132	100	96	85	94
8	30	4	---	---	0	95	125	131	132	87	78	94
9	30	4	---	---	0	95	124	132	144	93	79	94
10	31	4	---	---	0	95	123	131	181	96	80	94
11	32	4	---	---	0	95	123	154	180	98	80	48
12	32	3	---	---	0	110	123	153	179	97	88	94
13	32	3	---	---	80	110	111	159	173	82	94	94
14	32	3	---	---	80	110	116	158	166	86	94	78
15	32	3	---	---	80	110	122	156	171	91	91	63
16	32	2	---	---	80	110	122	155	159	93	91	63
17	32	2	---	---	80	110	122	167	163	90	92	59
18	35	2	---	---	80	112	125	166	159	88	91	56
19	35	2	---	---	80	112	128	167	152	80	90	56
20	35	2	---	---	80	112	128	165	144	79	90	56
21	35	2	---	---	80	95	127	169	136	78	90	48
22	35	2	---	---	80	95	126	176	132	71	89	48
23	35	2	---	---	80	100	114	175	117	70	89	49
24	35	2	---	---	91	100	114	179	131	69	84	50
25	35	2	---	---	91	110	90	177	137	68	90	52
26	35	2	---	---	91	110	91	236	100	67	95	54
27	35	2	---	---	91	107	101	234	104	66	92	54
28	19	2	---	---	91	107	113	233	107	66	90	54
29	3	2	---	---	91	103	108	232	108	65	89	54
30	3	2	---	---	91	103	104	230	121	64	87	142
31	---	2	---	---	91	---	100	---	122	61	---	142
TOTAL	1008	86	0	0	1608	3038	3575	4843	4524	2619	2536	2319
MEAN	34	3	0	0	52	101	115	161	146	84	85	75
MAX	57	4			91	112	128	236	229	126	95	142
MIN	3	2			0	84	90	93	100	61	57	48
AC-FT	2000	171	0	0	3200	6000	7100	9600	9000	5200	5000	4600
WATER YEAR 1980			TOTAL	26200	MEAN	71	AC-FT	51900				

04/07/81

13055035 GOUD LUCK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
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	0	---	---	---	---	0	0	0	0	0	0	0
3	0	---	---	---	---	0	0	0	0	0	0	0
4	0	---	---	---	---	0	0	0	0	0	0	0
5	0	---	---	---	---	0	0	0	0	0	0	0
6	0	---	---	---	---	0	0	0	0	0	0	0
7	0	---	---	---	---	0	0	0	0	0	0	0
8	0	---	---	---	---	0	0	0	0	0	0	0
9	0	---	---	---	---	0	0	0	0	0	0	0
10	0	---	---	---	---	0	0	0	0	0	0	0
11	0	---	---	---	---	0	0	0	0	0	0	0
12	0	---	---	---	---	0	0	0	0	0	0	0
13	0	---	---	---	---	0	0	0	0	0	0	0
14	0	---	---	---	---	0	0	0	0	0	0	0
15	0	---	---	---	---	0	0	0	0	0	0	0
16	0	---	---	---	---	0	0	0	0	0	0	0
17	0	---	---	---	---	0	0	0	0	0	0	0
18	0	---	---	---	---	0	0	0	0	0	0	0
19	0	---	---	---	---	0	0	0	0	0	0	0
20	0	---	---	---	---	0	0	0	0	0	0	0
21	0	---	---	---	---	0	0	0	0	0	0	0
22	0	---	---	---	---	0	0	0	0	0	0	0
23	0	---	---	---	---	0	0	0	0	0	0	0
24	0	---	---	---	---	0	0	0	0	0	0	0
25	0	---	---	---	---	0	0	0	0	0	0	0
26	0	---	---	---	---	0	0	0	0	0	0	0
27	0	---	---	---	---	0	0	0	0	0	0	0
28	0	---	---	---	---	0	0	0	0	0	0	0
29	0	---	---	---	---	0	0	0	0	0	0	0
30	0	---	---	---	---	0	0	0	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0
WATER YEAR 1980			TOTAL	0	MEAN	0	AC-FT	0				

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13055040 TETON IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	38	---	---	---	---	0	0	68	99	101	57	37
2	38	---	---	---	---	0	0	68	106	99	56	47
3	38	---	---	---	---	0	0	61	109	90	56	45
4	38	---	---	---	---	0	0	60	106	82	66	43
5	0	---	---	---	---	0	43	60	133	71	66	46
6	0	---	---	---	---	0	43	63	49	68	64	49
7	0	---	---	---	---	0	44	64	102	66	61	43
8	0	---	---	---	---	0	45	64	99	105	58	38
9	0	---	---	---	---	0	56	69	104	69	54	38
10	0	---	---	---	---	0	81	69	104	67	58	38
11	0	---	---	---	---	0	81	15	90	65	56	38
12	0	---	---	---	---	0	69	15	134	69	63	38
13	0	---	---	---	---	0	69	25	115	57	79	38
14	0	---	---	---	---	0	67	70	97	54	79	38
15	0	---	---	---	---	0	66	69	97	52	57	38
16	0	---	---	---	---	0	68	73	104	89	57	2
17	0	---	---	---	---	0	68	80	98	73	56	16
18	0	---	---	---	---	0	72	79	98	59	59	32
19	0	---	---	---	---	0	76	82	97	57	53	32
20	0	---	---	---	---	0	79	81	96	49	53	47
21	0	---	---	---	---	0	81	83	95	57	52	48
22	0	---	---	---	---	0	81	90	95	59	52	48
23	0	---	---	---	---	0	80	89	95	71	52	48
24	0	---	---	---	---	0	80	104	95	71	32	49
25	0	---	---	---	---	0	73	103	96	71	32	49
26	0	---	---	---	---	0	67	117	96	58	33	49
27	0	---	---	---	---	0	67	103	93	61	32	49
28	0	---	---	---	---	0	67	139	89	61	32	49
29	0	---	---	---	---	0	67	108	82	55	32	49
30	0	---	---	---	---	0	67	100	93	56	32	49
31	---	---	---	---	---	---	67	---	93	56	---	47
TOTAL	152	0	0	0	0	0	1824	2271	3059	2118	1589	1277
MEAN	5	0	0	0	0	0	59	76	99	68	53	41
MAX	38					0	81	139	134	105	79	49
MIN	0					0	0	15	49	49	32	2
AC-FT	301	0	0	0	0	0	3600	4500	6100	4200	3200	2500
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13055042 SIDDOWAY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	10	10	10	0
2	0	---	---	---	---	0	0	0	10	0	10	0
3	0	---	---	---	---	0	0	0	10	0	10	0
4	0	---	---	---	---	0	0	0	10	0	10	0
5	0	---	---	---	---	0	0	0	10	0	10	1
6	0	---	---	---	---	0	0	0	10	10	0	2
7	0	---	---	---	---	0	0	0	10	10	0	1
8	0	---	---	---	---	0	0	0	10	10	0	0
9	0	---	---	---	---	0	0	0	10	10	0	0
10	0	---	---	---	---	0	0	0	10	10	0	0
11	0	---	---	---	---	0	0	0	10	10	0	0
12	0	---	---	---	---	0	0	0	10	10	0	0
13	0	---	---	---	---	0	0	0	10	5	0	0
14	0	---	---	---	---	0	0	0	10	5	0	0
15	0	---	---	---	---	0	0	0	10	5	0	0
16	0	---	---	---	---	0	0	0	10	5	0	0
17	0	---	---	---	---	0	0	0	10	5	0	0
18	0	---	---	---	---	0	0	0	10	5	0	0
19	0	---	---	---	---	0	0	0	10	0	0	0
20	0	---	---	---	---	0	0	0	10	0	0	0
21	0	---	---	---	---	0	0	0	10	0	0	0
22	0	---	---	---	---	0	0	5	10	0	0	0
23	0	---	---	---	---	0	0	10	10	0	0	0
24	0	---	---	---	---	0	0	10	10	0	0	0
25	0	---	---	---	---	0	0	10	10	0	0	0
26	0	---	---	---	---	0	0	10	10	0	0	0
27	0	---	---	---	---	0	0	10	10	0	0	0
28	0	---	---	---	---	0	0	10	10	0	0	0
29	0	---	---	---	---	0	0	10	10	10	0	0
30	0	---	---	---	---	0	0	10	10	10	0	0
31	---	---	---	---	---	---	0	---	10	10	---	0
TOTAL	0	0	0	0	0	0	0	85	310	150	50	4
MEAN	0	0	0	0	0	0	0	3	10	5	2	0
MAX	0	0	0	0	0	0	0	10	10	10	10	2
MIN	0	0	0	0	0	0	0	0	10	0	0	0
AC-FT	0	0	0	0	0	0	0	169	615	298	99	8
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

WATER YEAR 1980 TOTAL 1188 AC-FT 2

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13055050 PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	5	---	0	9	0	13	13	1	1
2	0	---	---	---	---	0	8	0	4	12	1	1
3	0	---	---	---	---	0	8	0	5	6	1	1
4	0	---	---	---	---	0	8	0	4	1	1	1
5	0	---	---	---	---	0	8	0	3	1	1	1
6	0	---	---	---	---	0	8	0	9	10	1	1
7	0	---	---	---	---	0	8	0	16	11	1	2
8	0	---	---	---	---	0	8	0	14	1	1	2
9	0	---	---	---	---	0	7	0	3	1	0	2
10	0	---	---	---	---	0	0	6	4	2	1	2
11	0	---	---	---	---	0	0	7	27	2	1	2
12	0	---	---	---	---	0	0	7	25	1	2	2
13	0	---	---	---	---	0	0	7	20	1	2	2
14	0	---	---	---	---	0	0	7	14	0	2	3
15	0	---	---	---	---	0	0	7	12	0	2	3
16	0	---	---	---	---	0	0	7	25	0	2	3
17	0	---	---	---	---	0	0	7	29	0	2	3
18	0	---	---	---	---	0	0	7	29	0	2	3
19	0	---	---	---	---	0	0	7	20	0	1	3
20	0	---	---	---	---	0	4	7	19	0	1	3
21	0	---	---	---	---	0	8	9	18	0	1	3
22	0	---	---	---	---	0	8	15	3	1	2	3
23	0	---	---	---	---	0	8	21	3	1	2	3
24	0	---	---	---	---	0	8	29	3	1	2	3
25	0	---	---	---	---	0	4	7	3	1	0	3
26	0	---	---	---	---	0	0	4	2	1	0	3
27	0	---	---	---	---	0	0	20	8	1	0	3
28	0	---	---	---	---	0	0	0	15	1	0	3
29	0	---	---	---	---	0	0	2	12	1	0	3
30	0	---	---	---	---	0	0	3	11	1	0	1
31	---	---	---	---	---	---	0	---	24	1	---	1
TOTAL	0	0	0	5	0	0	112	186	397	72	31	71
MEAN	0	0	0	5	0	0	4	6	13	2	1	2
MAX	0	0	0	5	0	0	9	29	29	13	2	3
MIN	0	0	0	5	0	0	0	0	2	0	0	1
AC-FT	0	0	0	10	0	0	222	369	787	143	61	141
WATER YEAR 1980			TOTAL	874	MEAN	2	AC-FT	1734				

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13055060 STEWART CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	3	1	2	2	0	9	3	14	9	3	3
2	4	3	1	2	---	0	9	3	17	9	3	2
3	4	2	1	2	---	0	10	3	28	9	2	2
4	4	2	1	2	---	0	10	2	30	9	3	2
5	4	2	1	2	---	0	11	2	19	9	3	2
6	4	2	1	2	---	0	11	2	18	6	2	2
7	4	2	1	2	---	0	11	2	17	6	2	2
8	4	2	1	2	---	0	11	2	14	6	2	2
9	4	2	1	2	---	0	8	3	14	6	2	2
10	4	2	1	2	---	0	6	3	19	7	2	4
11	4	2	1	2	---	0	6	3	13	7	2	4
12	4	2	1	2	---	0	7	3	13	9	4	4
13	4	2	2	2	---	0	7	3	12	9	4	4
14	4	2	2	2	---	0	5	3	11	6	4	4
15	4	2	2	2	---	0	3	3	9	9	3	10
16	4	2	2	2	---	0	3	3	10	10	3	9
17	4	2	2	2	---	0	3	3	10	11	3	5
18	4	2	2	2	---	2	4	3	10	11	3	2
19	4	2	2	2	---	2	4	4	9	11	3	2
20	4	2	2	2	---	2	4	4	10	9	3	3
21	4	2	2	2	---	3	4	4	10	10	3	3
22	4	2	2	2	---	3	4	4	10	7	3	3
23	4	2	2	2	---	4	4	16	10	4	3	3
24	4	2	2	2	---	4	3	37	10	4	3	3
25	4	2	2	2	---	4	3	29	10	5	3	3
26	4	2	2	2	---	4	3	26	10	5	3	3
27	4	2	2	2	---	4	2	13	9	0	3	3
28	4	2	2	2	---	8	2	12	9	0	3	3
29	3	1	2	2	---	8	2	12	8	0	3	3
30	3	1	2	2	---	9	2	13	6	2	3	3
31	---	1	2	---	---	---	2	14	5	3	3	3
TOTAL	118	61	50	58	2	61	172	233	389	207	86	106
MEAN	4	2	2	2	2	2	6	8	13	7	3	3
MAX	4	3	2	2	2	9	11	37	30	11	4	10
MIN	3	1	1	2	2	0	2	2	5	0	2	2
AC-FT	234	121	99	115	4	121	341	462	772	411	171	210
WATER YEAR 1980			TOTAL	1543	MEAN	4	AC-FT	3061				

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13055205 PINCOCK-BYINGTON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	5	1	---	---	1	1	26	6	4	8	7
2	3	5	1	---	---	1	2	26	6	4	9	7
3	3	4	1	---	---	1	2	27	8	4	7	7
4	3	4	1	---	---	2	2	27	7	4	7	7
5	5	4	1	---	---	2	2	27	6	4	9	8
6	5	4	1	---	---	2	2	27	5	5	9	8
7	5	4	1	---	---	2	2	27	5	5	9	8
8	5	4	1	---	---	2	2	24	5	5	9	5
9	5	4	1	---	---	2	3	18	5	5	8	3
10	5	4	1	---	---	2	3	18	5	5	8	3
11	5	4	1	---	---	2	3	18	13	5	8	4
12	5	2	1	---	---	2	27	18	9	5	9	4
13	5	2	1	---	---	2	27	16	9	5	6	5
14	5	2	1	---	---	2	27	18	8	5	6	5
15	5	2	1	---	---	2	27	17	8	5	5	5
16	5	2	1	---	---	2	28	17	8	2	6	4
17	5	2	1	---	---	2	28	16	8	2	6	3
18	5	2	1	---	---	2	29	15	8	2	5	3
19	5	2	1	---	---	2	29	15	8	2	6	3
20	5	2	1	---	---	2	29	16	8	2	6	4
21	5	2	1	---	---	2	30	16	8	2	6	4
22	5	2	1	---	---	2	30	13	8	16	6	4
23	5	2	1	---	---	2	29	11	8	16	6	4
24	5	2	1	---	---	2	29	11	8	15	6	3
25	5	1	1	---	1	3	29	8	7	15	6	3
26	5	1	1	---	1	3	29	7	7	15	6	3
27	5	1	1	---	1	1	29	7	6	15	6	3
28	5	1	1	---	1	1	29	6	6	15	6	3
29	5	1	1	---	1	1	24	8	6	10	7	3
30	5	1	1	---	1	1	20	6	6	10	7	3
31	---	1	1	---	1	---	20	---	5	9	---	3
TOTAL	142	79	31	0	8	55	573	504	220	218	208	133
MEAN	5	3	1	0	1	2	18	17	7	7	7	4
MAX	5	5	1			3	30	27	13	16	9	8
MIN	3	1	1		1	1	1	6	5	2	5	3
AC-FT	282	157	61	0	16	109	1100	1000	436	432	413	264
WATER YEAR 1980			TOTAL	2171	MEAN	6	AC-FT	4306				

13055210 TETUN ISLAND FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	30	35	20	10	10	8	157	191	413	361	119	127
2	30	35	20	10	10	1	203	141	421	361	120	146
3	30	35	20	10	6	1	251	142	175	361	121	147
4	30	35	20	10	6	6	251	128	315	361	120	149
5	25	35	20	10	6	6	305	126	391	341	124	164
6	25	35	20	10	6	6	305	121	384	328	180	179
7	25	35	20	10	6	7	274	135	378	328	182	180
8	25	35	20	10	6	7	244	136	369	341	183	182
9	25	35	20	10	6	7	250	131	378	337	188	182
10	22	35	20	10	6	7	255	133	421	337	186	182
11	20	35	20	10	6	7	255	200	391	337	190	182
12	20	30	20	10	6	10	211	209	386	341	206	182
13	20	30	22	10	6	10	204	224	378	317	214	182
14	20	30	22	10	6	10	204	230	369	317	216	165
15	20	30	22	10	6	10	197	261	394	317	149	149
16	20	30	22	10	6	10	201	262	420	334	190	133
17	20	30	22	10	6	10	201	310	411	289	192	118
18	20	30	22	10	6	28	210	316	410	248	143	102
19	20	30	22	10	6	28	219	318	388	249	144	101
20	20	30	22	10	6	28	219	320	381	201	130	99
21	20	30	15	10	6	35	222	350	374	200	146	105
22	20	30	15	10	6	35	222	410	369	185	130	105
23	20	30	15	10	6	40	208	473	356	158	130	107
24	30	30	15	10	8	40	208	443	355	157	130	108
25	30	25	15	10	8	78	206	383	363	156	122	108
26	30	25	15	10	8	78	204	363	335	133	118	105
27	30	25	15	10	8	125	206	491	337	132	114	102
28	32	25	15	10	8	125	197	430	336	131	111	102
29	35	25	15	10	8	144	194	421	319	131	111	102
30	35	25	15	---	8	144	191	413	319	130	108	102
31	---	25	15	---	8	---	191	---	311	124	---	118
TOTAL	749	950	581	290	210	1051	6865	8211	11347	8043	4557	4215
MEAN	25	31	19	10	7	35	221	274	366	259	152	136
MAX	35	35	22	10	10	144	305	491	421	361	216	182
MIN	20	25	15	10	6	1	157	121	175	124	108	99
AC-FT	1500	1900	1200	575	417	2100	13600	16300	22500	16000	9000	8400
WATER YEAR 1980			TOTAL	47100	MEAN	129	AC-FT	93400				

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13055245 NORTH SALEM CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	1	---	0	10	5	6	0	0	0
2	0	---	---	1	---	0	11	5	0	0	0	0
3	0	---	---	1	---	0	12	17	0	0	0	0
4	0	---	---	1	---	0	12	17	0	0	0	0
5	0	---	---	1	---	0	12	17	0	0	0	0
6	0	---	---	1	---	0	12	17	0	0	0	0
7	0	---	---	1	---	0	12	17	0	0	0	0
8	0	---	---	1	---	0	12	15	0	0	0	0
9	0	---	---	1	---	0	11	15	0	0	0	0
10	0	---	---	1	---	0	10	17	0	0	0	0
11	0	---	---	1	---	0	10	19	0	0	0	0
12	0	---	---	1	---	0	8	19	0	0	0	0
13	0	---	---	1	---	0	8	21	0	0	0	0
14	0	---	---	1	---	0	7	21	0	0	0	0
15	0	---	---	1	---	0	6	23	0	0	0	0
16	0	---	---	1	---	0	17	23	0	0	0	0
17	0	---	---	1	---	0	18	23	0	0	0	0
18	0	---	---	0	---	12	17	23	0	0	0	0
19	0	---	---	0	---	12	17	22	0	0	0	0
20	0	---	---	0	---	13	17	22	0	0	0	0
21	0	---	---	0	---	15	19	22	0	0	0	0
22	0	---	---	0	---	15	19	9	0	0	0	0
23	0	---	---	0	---	7	15	9	0	0	0	0
24	0	---	---	0	---	8	15	9	0	0	0	0
25	0	---	---	0	---	8	8	8	0	0	0	0
26	0	---	---	0	---	8	4	12	0	0	0	0
27	0	---	---	0	---	11	4	12	0	0	0	0
28	0	---	---	0	---	11	3	6	0	0	0	0
29	0	---	---	0	---	11	4	6	0	0	0	0
30	0	---	---	---	---	11	4	6	0	0	0	0
31	---	---	---	---	---	---	4	---	0	0	---	0
TOTAL	0	0	0	17	0	142	338	457	6	0	0	0
MEAN	0	0	0	1	0	5	11	15	6	0	0	0
MAX	0	0	0	1	0	15	19	23	6	0	0	0
MIN	0	0	0	0	0	0	3	5	0	0	0	0
AC-FT	0	0	0	34	0	282	670	906	12	0	0	0
WATER YEAR 1980			TOTAL	960	MEAN	3	AC-FT	1904				

04/07/81

13055275 ROXANA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	0	5	11	1	11	9	3	11
2	0	---	---	---	0	5	12	1	12	11	3	23
3	0	---	---	---	0	5	11	1	19	14	3	23
4	0	---	---	---	2	4	14	1	13	17	2	22
5	0	---	---	---	2	4	17	1	11	15	2	20
6	0	---	---	---	2	4	17	1	11	15	3	18
7	0	---	---	---	2	4	17	1	11	15	3	18
8	0	---	---	---	2	4	17	1	19	14	3	19
9	0	---	---	---	2	4	17	1	24	14	3	19
10	3	---	---	---	2	4	18	1	27	15	3	19
11	6	---	---	---	2	4	9	14	27	16	3	3
12	6	---	---	---	2	4	4	14	25	15	3	3
13	6	---	---	---	5	4	4	13	25	14	2	2
14	6	---	---	---	5	4	3	11	24	14	2	2
15	6	---	---	---	5	4	3	11	24	4	2	1
16	6	---	---	---	5	4	4	9	20	0	2	1
17	6	---	---	---	5	4	4	9	19	1	2	1
18	6	---	---	---	5	5	4	9	19	4	2	1
19	6	---	---	---	5	5	4	9	17	4	2	1
20	6	---	---	---	5	5	4	9	16	5	3	1
21	6	---	---	---	5	10	4	9	14	5	3	1
22	6	---	---	---	5	10	4	23	16	5	3	1
23	6	---	---	---	5	10	3	23	13	3	3	0
24	6	---	---	---	5	10	2	23	10	3	3	0
25	6	---	---	---	5	11	2	22	9	4	3	0
26	6	---	---	---	5	11	1	22	9	3	3	0
27	6	---	---	---	5	12	1	24	9	3	3	0
28	6	---	---	---	5	12	1	14	10	3	3	0
29	6	---	---	---	5	12	1	12	7	3	3	0
30	6	---	---	---	5	12	1	11	8	3	2	0
31	---	---	---	---	5	---	1	---	8	3	---	0
TOTAL	123	0	0	0	115	196	218	301	487	254	80	210
MEAN	4	0	0	0	4	7	7	10	16	8	3	7
MAX	6	0	0	0	5	12	18	24	27	17	3	23
MIN	0	0	0	0	0	4	1	1	7	0	2	0
AC-FT	244	0	0	0	228	389	432	597	1000	504	159	417
WATER YEAR	1980	1984	TOTAL	MEAN	5	AC-FT	3935					

04/07/81

13055280 ISLAND WARD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	---	---	---	---	0	10	17	53	2	19	17
2	3	---	---	---	---	0	22	17	55	4	18	17
3	3	---	---	---	---	0	38	19	16	4	18	16
4	3	---	---	---	---	0	38	22	12	4	17	15
5	2	---	---	---	---	0	61	22	18	4	18	13
6	2	---	---	---	---	0	61	24	17	32	12	11
7	2	---	---	---	---	0	59	18	17	33	15	11
8	2	---	---	---	---	0	58	17	29	4	19	11
9	2	---	---	---	---	0	58	17	55	10	18	11
10	2	---	---	---	---	0	58	18	42	21	20	11
11	1	---	---	---	---	0	58	20	44	37	19	16
12	0	---	---	---	---	0	5	20	41	10	28	16
13	0	---	---	---	---	0	0	35	40	10	34	15
14	0	---	---	---	---	0	0	38	39	35	34	5
15	0	---	---	---	---	0	5	48	38	11	5	5
16	0	---	---	---	---	0	5	59	20	7	5	5
17	0	---	---	---	---	0	5	57	16	6	5	5
18	0	---	---	---	---	0	37	51	16	4	4	5
19	0	---	---	---	---	0	43	45	15	4	4	5
20	0	---	---	---	---	0	43	44	18	3	5	5
21	0	---	---	---	---	5	44	43	21	3	4	5
22	0	---	---	---	---	5	45	0	29	1	5	5
23	0	---	---	---	---	27	44	0	25	1	5	5
24	0	---	---	---	---	27	43	0	36	1	5	5
25	0	---	---	---	---	30	38	34	34	1	4	5
26	0	---	---	---	---	30	5	38	29	0	5	5
27	0	---	---	---	---	31	5	7	30	0	4	5
28	0	---	---	---	---	31	5	56	30	0	4	5
29	0	---	---	---	---	31	4	55	23	22	4	5
30	0	---	---	---	---	31	4	53	22	21	18	5
31	---	---	---	---	---	---	4	---	0	20	---	5
TOTAL	25	0	0	0	0	248	905	894	880	315	375	270
MEAN	1	0	0	0	0	8	29	30	28	10	13	9
MAX	3	---	---	---	---	31	61	59	55	37	34	17
MIN	0	---	---	---	---	0	0	0	0	0	4	5
AC-FT	50	0	0	0	0	492	1800	1800	1700	625	744	536
WATER YEAR 1980			TOTAL	3912	MEAN	11	AC-FT	7759				

04/07/81

13055295 SAUREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	5	2	---	---	0	17	4	19	17	0	5
2	3	5	2	---	---	0	17	4	21	0	0	5
3	3	5	2	---	---	0	17	4	37	0	0	5
4	3	5	2	---	---	5	17	4	23	0	0	5
5	3	5	2	---	---	5	16	4	13	12	0	5
6	2	5	2	---	---	5	16	4	13	10	4	5
7	2	4	2	---	---	5	17	4	13	11	4	5
8	2	4	2	---	---	5	17	4	11	12	4	5
9	2	4	2	---	---	5	16	4	14	13	4	5
10	4	4	2	---	---	5	16	4	14	16	4	5
11	5	4	2	---	---	5	16	14	13	20	4	5
12	5	3	2	---	---	4	12	15	13	20	4	5
13	5	3	0	---	---	4	12	16	12	18	4	5
14	5	3	0	---	---	4	12	24	12	19	4	5
15	5	3	0	---	---	4	12	25	12	18	4	5
16	5	3	0	---	---	4	6	26	14	5	4	2
17	5	3	0	---	---	4	4	26	18	6	4	2
18	4	3	0	---	---	5	4	26	18	8	4	1
19	4	3	0	---	---	5	4	20	16	9	4	1
20	4	2	0	---	---	5	4	20	22	9	5	1
21	4	2	0	---	---	9	3	20	28	9	5	1
22	4	2	0	---	---	9	3	13	24	7	6	1
23	4	2	0	---	---	8	4	13	12	7	6	2
24	5	2	0	---	---	8	4	13	10	7	6	2
25	5	2	0	---	---	8	4	13	8	7	4	2
26	5	2	0	---	---	8	5	15	8	7	8	2
27	5	2	0	---	---	9	5	18	10	11	8	3
28	5	2	0	---	---	8	5	18	12	11	9	3
29	5	2	0	---	---	9	4	19	7	7	9	3
30	5	2	0	---	---	9	4	19	8	7	5	3
31	---	2	0	---	---	---	4	---	15	3	---	3
TOTAL	121	98	24	0	0	164	297	413	470	306	127	107
MEAN	4	3	1	0	0	5	10	14	15	10	4	3
MAX	5	5	2	0	0	9	17	26	37	20	9	5
MIN	2	2	0	0	0	0	3	4	7	0	0	1
AC-FT	240	194	48	0	0	325	589	819	932	607	252	212
WATER YEAR 1980			TOTAL	2127	MEAN	6	AC-FT	4219				

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13055306 MCCORMICK-ROWE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	4	2	2	0
2	0	---	---	---	---	0	0	0	4	2	2	0
3	0	---	---	---	---	0	0	0	4	2	2	0
4	0	---	---	---	---	0	0	0	4	2	2	0
5	0	---	---	---	---	0	0	0	4	2	2	0
6	0	---	---	---	---	0	0	0	4	2	2	0
7	0	---	---	---	---	0	0	0	4	2	2	0
8	0	---	---	---	---	0	0	0	4	2	2	0
9	0	---	---	---	---	0	0	0	3	2	2	0
10	0	---	---	---	---	0	0	0	3	2	2	0
11	0	---	---	---	---	0	0	0	3	2	2	0
12	0	---	---	---	---	0	0	0	3	2	2	0
13	0	---	---	---	---	0	0	0	3	2	2	0
14	0	---	---	---	---	0	0	0	3	2	2	0
15	0	---	---	---	---	0	0	0	3	2	2	0
16	0	---	---	---	---	0	0	0	3	2	2	0
17	0	---	---	---	---	0	0	0	3	2	2	0
18	0	---	---	---	---	0	0	0	2	2	1	0
19	0	---	---	---	---	0	0	0	2	2	1	0
20	0	---	---	---	---	0	0	0	2	2	1	0
21	0	---	---	---	---	0	0	0	2	2	1	0
22	0	---	---	---	---	0	0	0	2	2	1	0
23	0	---	---	---	---	0	0	0	2	2	1	0
24	0	---	---	---	---	0	0	0	2	2	1	0
25	0	---	---	---	---	0	0	0	2	2	1	0
26	0	---	---	---	---	0	0	0	2	2	1	0
27	0	---	---	---	---	0	0	0	2	2	1	0
28	0	---	---	---	---	0	0	0	2	2	0	0
29	0	---	---	---	---	0	0	4	2	2	0	0
30	0	---	---	---	---	0	0	4	2	2	0	0
31	---	---	---	---	---	---	0	---	2	2	---	0
TOTAL	0	0	0	0	0	0	0	12	85	62	43	0
MEAN	0	0	0	0	0	0	0	0	3	2	1	0
MAX	0	0	0	0	0	0	0	4	4	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	24	169	123	85	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13055311 PINCOCK-GARNER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	9	8	2	3
2	0	---	---	---	---	0	0	0	10	8	2	4
3	0	---	---	---	---	0	0	0	12	8	0	3
4	0	---	---	---	---	0	0	0	12	8	1	3
5	0	---	---	---	---	0	0	0	10	7	1	3
6	0	---	---	---	---	0	0	6	10	7	1	4
7	0	---	---	---	---	0	0	6	9	4	1	4
8	0	---	---	---	---	0	0	6	9	5	0	5
9	0	---	---	---	---	0	0	6	6	5	0	5
10	0	---	---	---	---	0	0	6	8	5	1	2
11	0	---	---	---	---	0	0	7	7	5	1	2
12	0	---	---	---	---	0	0	7	7	6	1	1
13	0	---	---	---	---	0	0	7	7	6	2	5
14	0	---	---	---	---	0	0	7	6	6	2	2
15	0	---	---	---	---	0	0	7	6	6	1	5
16	0	---	---	---	---	0	0	7	6	9	1	0
17	0	---	---	---	---	0	0	6	5	9	1	0
18	0	---	---	---	---	0	0	6	5	9	1	0
19	0	---	---	---	---	0	0	6	4	9	1	0
20	0	---	---	---	---	0	0	6	4	8	1	0
21	0	---	---	---	---	0	0	8	4	9	1	0
22	0	---	---	---	---	0	0	9	3	8	1	0
23	0	---	---	---	---	0	0	13	4	4	1	0
24	0	---	---	---	---	0	0	13	4	4	1	0
25	0	---	---	---	---	1	0	13	4	4	1	0
26	0	---	---	---	---	1	0	12	3	0	2	0
27	0	---	---	---	---	0	0	12	2	5	1	0
28	0	---	---	---	---	0	0	11	2	5	1	0
29	0	---	---	---	---	0	0	11	3	2	1	0
30	0	---	---	---	---	0	0	11	3	2	1	0
31	---	---	---	---	---	---	0	---	2	2	---	0
TOTAL	0	0	0	0	0	2	0	209	186	183	32	51
MEAN	0	0	0	0	0	0	0	7	6	6	1	2
MAX	0	0	0	0	0	1	0	13	12	9	2	5
MIN	0	0	0	0	0	0	0	0	2	0	0	0
AC-FT	0	0	0	0	0	4	0	415	369	363	63	101
WATER YEAR 1980			TOTAL	663	MEAN	2	AC-FT	1315				

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04/07/81

i3055314 BIGLER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	1	4	5	2	1	1
2	0	---	---	---	---	0	2	4	5	2	1	1
3	0	---	---	---	---	0	2	4	8	2	1	1
4	0	---	---	---	---	0	2	3	8	2	1	1
5	0	---	---	---	---	0	2	3	5	2	1	1
6	0	---	---	---	---	0	2	3	3	0	1	0
7	0	---	---	---	---	0	2	3	2	0	1	0
8	0	---	---	---	---	0	3	3	1	2	1	1
9	0	---	---	---	---	0	3	3	1	1	1	1
10	0	---	---	---	---	0	3	3	1	1	1	1
11	0	---	---	---	---	0	3	4	2	1	1	1
12	0	---	---	---	---	0	2	3	2	1	1	1
13	0	---	---	---	---	0	2	3	2	1	1	1
14	0	---	---	---	---	0	1	4	2	1	1	1
15	0	---	---	---	---	0	1	3	2	1	1	1
16	0	---	---	---	---	0	1	3	2	0	1	1
17	0	---	---	---	---	0	1	3	2	0	1	1
18	0	---	---	---	---	0	1	3	3	0	1	1
19	0	---	---	---	---	4	2	2	3	0	1	1
20	0	---	---	---	---	4	4	3	2	0	1	0
21	0	---	---	---	---	4	4	2	2	0	1	0
22	0	---	---	---	---	4	4	15	2	0	1	0
23	0	---	---	---	---	3	4	15	2	0	1	0
24	0	---	---	---	---	3	4	14	3	0	1	0
25	0	---	---	---	---	3	4	4	3	0	1	0
26	0	---	---	---	---	2	4	4	2	0	1	0
27	0	---	---	---	---	2	4	6	2	0	1	0
28	0	---	---	---	---	2	4	7	2	0	1	0
29	0	---	---	---	---	1	4	6	1	1	1	0
30	0	---	---	---	---	1	4	6	1	1	1	0
31	---	---	---	---	---	---	4	---	1	1	---	0
TOTAL	0	0	0	0	0	37	87	142	62	22	30	16
MEAN	0	0	0	0	0	1	3	5	3	1	1	1
MAX	0	0	0	0	0	4	4	15	8	2	1	1
MIN	0	0	0	0	0	0	1	2	1	0	1	0
AC-FT	0	0	0	0	0	73	173	282	163	44	60	32
WATER YEAR 1980			TOTAL	416	MEAN	1	AC-FT	825				

04/07/81

13055315 WOODMANSEE-JOHNSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	---	---	---	---	0	18	22	16	13	9	3
2	2	---	---	---	---	0	18	21	16	15	8	3
3	2	---	---	---	---	0	18	19	30	17	9	3
4	2	---	---	---	---	3	18	19	27	19	10	3
5	2	---	---	---	---	3	26	19	25	17	9	3
6	2	---	---	---	---	3	26	19	22	15	6	3
7	2	---	---	---	---	3	27	18	19	14	8	3
8	2	---	---	---	---	3	27	17	20	16	10	3
9	2	---	---	---	---	3	27	17	18	16	9	3
10	2	---	---	---	---	3	27	17	18	14	7	3
11	2	---	---	---	---	3	26	16	15	12	6	3
12	2	---	---	---	---	0	27	15	18	16	8	3
13	2	---	---	---	---	0	26	14	21	12	11	3
14	2	---	---	---	---	0	26	14	24	12	11	3
15	0	---	---	---	---	0	25	14	26	12	6	4
16	0	---	---	---	---	0	27	14	27	16	6	4
17	0	---	---	---	---	0	26	15	25	16	6	3
18	0	---	---	---	---	0	29	14	25	17	6	3
19	0	---	---	---	---	0	31	16	26	17	6	3
20	0	---	---	---	---	0	30	15	25	16	5	3
21	0	---	---	---	---	3	28	16	23	16	6	2
22	0	---	---	---	---	3	28	14	23	14	5	2
23	0	---	---	---	---	3	26	14	22	12	5	2
24	0	---	---	---	---	3	26	14	24	12	3	2
25	0	---	---	---	---	3	25	10	25	12	3	1
26	0	---	---	---	---	3	25	9	20	12	3	2
27	0	---	---	---	---	16	25	7	19	12	3	2
28	0	---	---	---	---	16	25	8	19	12	3	2
29	0	---	---	---	---	17	24	8	14	9	3	2
30	0	---	---	---	---	17	23	8	12	9	3	2
31	---	---	---	---	---	---	22	---	11	9	---	2
TOTAL	28	0	0	0	0	108	782	443	655	431	193	83
MEAN	1	0	0	0	0	4	25	15	21	14	6	3
MAX	2	---	---	---	---	17	31	22	30	19	11	4
MIN	0	---	---	---	---	0	18	7	11	9	3	1
AC-FT	56	0	0	0	0	214	1600	879	1300	855	383	165
WATER YEAR 1980			TOTAL	2723	MEAN	7	AC-FT	5401				

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13055323 CITY OF REXBURG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	8	---	---	0	2	2	0	34	17	14	2
2	4	8	---	---	0	2	2	0	34	17	15	2
3	4	4	---	---	1	2	3	0	23	16	15	2
4	4	4	---	---	1	2	3	0	6	16	15	2
5	4	4	---	---	1	2	5	0	18	16	16	2
6	4	4	---	---	1	2	5	0	17	16	5	1
7	4	3	---	---	1	2	4	19	2	23	6	1
8	4	3	---	---	1	2	4	19	15	23	6	1
9	4	3	---	---	1	2	4	19	15	23	6	1
10	4	3	---	---	1	2	4	20	16	23	6	1
11	4	3	---	---	1	2	4	20	16	23	6	1
12	4	3	---	---	1	3	4	21	16	23	6	1
13	4	3	---	---	1	3	4	21	17	23	2	2
14	4	3	---	---	1	3	2	21	17	23	2	1
15	4	3	---	---	1	3	0	21	17	23	2	1
16	4	3	---	---	1	3	0	22	23	23	2	1
17	4	3	---	---	1	3	0	22	23	23	2	1
18	4	3	---	---	1	3	0	23	22	23	2	1
19	4	3	---	---	1	3	0	23	23	23	2	1
20	4	2	---	---	1	3	0	24	20	23	3	1
21	4	2	---	---	1	2	0	24	18	23	3	1
22	4	2	---	---	1	2	0	28	20	23	3	1
23	4	2	---	---	1	2	0	31	20	23	2	1
24	5	2	---	---	2	2	0	31	20	23	2	1
25	5	2	---	---	2	2	0	31	19	23	2	1
26	5	2	---	---	2	2	0	38	18	23	2	2
27	5	2	---	---	2	2	0	38	19	24	2	2
28	5	2	---	---	2	2	0	23	20	24	2	2
29	5	2	---	---	2	2	0	29	19	14	2	2
30	5	2	---	---	2	2	0	34	18	14	2	2
31	---	2	---	---	2	---	0	---	18	14	---	2
TOTAL	127	95	0	0	37	69	50	602	583	647	155	44
MEAN	4	3	0	0	1	2	2	20	19	21	5	1
MAX	5	8			2	3	5	38	34	24	16	2
MIN	4	2			0	2	0	0	2	14	2	1
AC-FT	252	188	0	0	73	137	99	1200	1200	1300	307	87
WATER YEAR 1980			TOTAL	2408	MEAN	7	AC-FT	4777				

04/07/81

13055334 HUSBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	56	40	0	---	---	0	71	102	274	145	84	70
2	56	40	0	---	---	0	74	103	268	145	84	70
3	56	8	0	---	---	0	77	97	299	142	83	70
4	56	8	0	---	---	0	77	103	217	140	83	70
5	55	8	0	---	---	0	86	103	209	154	85	79
6	55	8	2	---	---	0	87	112	211	154	82	89
7	55	6	2	---	---	0	87	114	213	154	83	91
8	55	6	2	---	---	0	88	115	200	147	83	92
9	55	6	2	---	---	0	94	119	197	139	87	92
10	52	6	2	---	---	0	100	119	217	135	96	92
11	50	6	2	---	---	0	101	128	193	130	88	77
12	50	6	2	---	---	0	98	185	199	138	105	77
13	50	6	2	---	---	0	99	185	203	131	110	77
14	50	6	2	---	---	0	97	188	207	135	110	62
15	49	6	2	---	---	0	94	189	255	131	111	43
16	49	3	2	---	---	0	96	191	274	121	111	42
17	49	3	2	---	---	0	97	196	269	112	112	43
18	49	3	2	---	---	0	100	197	266	103	110	0
19	48	3	2	---	---	0	103	278	253	102	111	0
20	48	3	2	---	---	0	106	278	247	100	109	0
21	48	3	4	---	---	0	108	289	242	99	111	0
22	48	3	4	---	---	0	109	269	218	98	110	0
23	48	3	4	---	---	0	106	270	196	86	110	0
24	50	3	4	---	---	0	107	255	138	85	81	3
25	50	3	4	---	---	0	115	253	143	84	79	3
26	50	3	4	---	---	0	124	259	134	79	78	2
27	50	3	4	---	---	72	115	252	133	77	77	2
28	50	3	4	---	---	72	107	265	133	90	76	2
29	50	3	4	---	---	78	105	265	139	86	76	2
30	50	3	4	---	---	78	102	266	136	85	71	2
31	---	3	4	---	---	---	103	---	144	84	---	2
TOTAL	1537	214	74	0	0	300	3033	5745	6427	3611	2796	1254
MEAN	51	7	2	0	0	10	98	192	207	116	93	40
MAX	56	40	4	---	---	78	124	289	299	154	112	92
MIN	48	3	0	---	---	0	71	97	133	77	71	0
AC-FT	3000	424	147	0	0	595	6000	11400	12700	7200	5500	2500
WATER YEAR 1980			TOTAL	25000	MEAN	68	AC-FT	49600				

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04/07/81

SUM OF MISCELLANEOUS DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	2	6	3	0
2	0	---	---	---	---	0	0	0	2	6	4	0
3	0	---	---	---	---	0	0	0	2	2	4	0
4	0	---	---	---	---	0	0	0	3	6	4	0
5	0	---	---	---	---	0	0	1	4	5	4	0
6	0	---	---	---	---	0	0	0	3	5	2	0
7	0	---	---	---	---	0	0	0	2	0	0	0
8	0	---	---	---	---	0	0	0	6	0	0	0
9	0	---	---	---	---	0	0	1	7	0	0	0
10	0	---	---	---	---	0	0	1	8	0	0	0
11	0	---	---	---	---	0	0	1	8	0	0	0
12	0	---	---	---	---	0	0	2	7	0	0	0
13	0	---	---	---	---	0	0	1	4	0	0	0
14	0	---	---	---	---	0	0	1	5	0	0	0
15	0	---	---	---	---	0	0	0	5	0	0	0
16	0	---	---	---	---	0	0	2	5	0	0	0
17	0	---	---	---	---	0	0	3	6	0	0	0
18	0	---	---	---	---	0	0	3	6	0	0	0
19	0	---	---	---	---	0	0	3	7	0	0	0
20	0	---	---	---	---	0	0	2	2	0	0	0
21	0	---	---	---	---	0	0	2	6	0	0	0
22	0	---	---	---	---	0	0	1	7	0	0	0
23	0	---	---	---	---	0	0	0	5	0	0	0
24	0	---	---	---	---	0	0	1	3	0	0	0
25	0	---	---	---	---	0	0	2	4	0	0	0
26	0	---	---	---	---	0	0	2	4	1	0	0
27	0	---	---	---	---	0	0	4	2	1	0	0
28	0	---	---	---	---	0	0	5	2	1	0	0
29	0	---	---	---	---	0	0	3	6	1	0	0
30	0	---	---	---	---	0	0	4	8	1	0	0
31	---	---	---	---	---	---	0	---	4	1	---	0
TOTAL	0	0	0	0	0	0	0	48	149	34	21	0
MEAN	0	0	0	0	0	0	0	2	5	1	1	0
MAX	0	0	0	0	0	0	0	5	8	6	4	0
MIN	0	0	0	0	0	0	0	0	2	0	0	0
AC-FT	0	0	0	0	0	0	0	95	297	67	41	0
WATER YEAR 1980												
TOTAL				252	MEAN	1	AC-FT	500				

TOTAL OF DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	200	---	---	---	---	100	423	538	1217	845	423	374
2	200	---	---	---	---	93	490	488	1205	799	393	414
3	200	---	---	---	---	93	565	487	998	776	392	411
4	200	---	---	---	---	117	565	519	922	765	402	409
5	130	---	---	---	---	117	710	517	996	768	412	438
6	129	---	---	---	---	117	711	527	894	780	466	467
7	129	---	---	---	---	118	684	558	920	778	463	460
8	129	---	---	---	---	118	661	554	956	780	458	458
9	129	---	---	---	---	118	678	557	998	744	461	458
10	129	---	---	---	---	118	704	566	1098	756	475	457
11	129	---	---	---	---	118	695	640	1052	770	467	386
12	128	---	---	---	---	133	597	706	1087	763	530	432
13	128	---	---	---	---	133	573	750	1051	693	567	435
14	128	---	---	---	---	133	567	815	1014	720	569	377
15	125	---	---	---	---	133	561	854	1089	687	481	333
16	125	---	---	---	---	133	578	873	1130	716	483	270
17	125	---	---	---	---	133	577	943	1115	645	486	260
18	127	---	---	---	---	173	633	940	1106	583	433	210
19	126	---	---	---	---	173	662	1018	1049	569	429	208
20	126	---	---	---	---	174	671	1015	1026	506	416	223
21	126	---	---	---	---	183	682	1066	1011	513	433	221
22	126	---	---	---	---	183	683	1106	971	497	417	221
23	126	---	---	---	---	206	645	1204	900	458	416	223
24	140	---	---	---	---	207	643	1178	862	455	360	229
25	140	---	---	---	---	261	601	1104	877	453	351	230
26	140	---	---	---	---	260	561	1161	788	401	358	230
27	140	---	---	---	---	396	564	1257	795	410	346	228
28	126	---	---	---	---	395	558	1247	803	422	341	228
29	112	---	---	---	---	417	541	1210	764	421	341	228
30	112	---	---	---	---	418	526	1198	783	419	340	314
31	---	---	---	---	---	---	522	---	775	403	---	328
TOTAL	4130	0	0	0	0	5471	18831	25598	30256	19292	12909	10160
MEAN	138	0	0	0	0	182	607	853	976	622	430	328
MAX	200	---	---	---	---	418	711	1257	1217	845	569	467
MIN	112	---	---	---	---	93	423	487	764	401	340	208
AC-FT	8200	0	0	0	0	10900	37400	50800	60000	38300	25600	20200
WATER YEAR 1980			TOTAL	126600	MEAN	346	AC-FT	251200				

DIVERSIONS FROM THE SNAKE RIVER
LORENZO TO LEWISVILLE

04/07/81

13057021 HOYLE & SONS #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	5	0	5	0	5	0
2	0	---	---	---	---	0	5	0	0	0	5	0
3	0	---	---	---	---	0	5	0	0	0	5	0
4	0	---	---	---	---	0	5	0	0	0	5	0
5	0	---	---	---	---	0	5	0	0	0	5	0
6	0	---	---	---	---	0	0	0	0	5	0	0
7	0	---	---	---	---	0	0	0	0	5	0	0
8	0	---	---	---	---	0	0	0	0	5	0	0
9	0	---	---	---	---	0	0	0	0	5	0	0
10	0	---	---	---	---	0	0	0	0	5	0	0
11	0	---	---	---	---	0	0	0	0	0	0	0
12	0	---	---	---	---	0	0	0	5	0	0	0
13	0	---	---	---	---	0	0	5	5	5	0	0
14	0	---	---	---	---	0	0	5	5	5	0	0
15	0	---	---	---	---	0	0	5	5	5	0	0
16	0	---	---	---	---	0	0	5	5	5	0	0
17	0	---	---	---	---	0	0	5	5	5	0	0
18	0	---	---	---	---	0	0	5	0	5	0	0
19	0	---	---	---	---	0	0	0	0	0	0	0
20	0	---	---	---	---	0	0	5	5	5	0	0
21	0	---	---	---	---	0	0	5	5	5	0	0
22	0	---	---	---	---	0	0	5	5	5	0	0
23	0	---	---	---	---	0	0	5	5	5	0	0
24	0	---	---	---	---	0	0	5	5	5	5	0
25	0	---	---	---	---	0	0	0	0	0	5	0
26	0	---	---	---	---	0	0	0	0	0	5	0
27	0	---	---	---	---	0	0	0	0	0	5	0
28	0	---	---	---	---	0	0	5	5	0	5	0
29	0	---	---	---	---	0	0	5	5	0	5	0
30	0	---	---	---	---	0	0	5	5	0	0	0
31	---	---	---	---	---	---	0	---	5	0	---	0
TOTAL	0	0	0	0	0	0	24	69	78	73	49	0
MEAN	0	0	0	0	0	0	1	2	3	2	2	0
MAX	0	0	0	0	0	0	5	5	5	5	5	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	49	136	156	146	97	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13057025 BUTTE & MARKET LAKE CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	48	---	---	---	---	0	0	180	368	299	159	0
2	0	---	---	---	---	0	0	177	374	287	157	196
3	0	---	---	---	---	0	0	176	369	280	165	137
4	0	---	---	---	---	0	0	175	338	274	163	144
5	0	---	---	---	---	0	126	167	329	254	162	133
6	0	---	---	---	---	0	126	152	325	242	161	137
7	0	---	---	---	---	0	180	166	327	227	164	138
8	0	---	---	---	---	0	182	166	311	231	166	136
9	0	---	---	---	---	0	182	166	304	230	165	149
10	0	---	---	---	---	0	187	167	321	214	169	137
11	0	---	---	---	---	0	185	162	323	227	189	122
12	0	---	---	---	---	0	183	177	317	222	195	151
13	0	---	---	---	---	0	216	184	344	238	189	137
14	0	---	---	---	---	0	208	189	350	235	146	116
15	0	---	---	---	---	0	216	217	349	240	132	123
16	0	---	---	---	---	0	240	229	352	242	124	98
17	0	---	---	---	---	0	230	263	366	211	136	86
18	0	---	---	---	---	0	229	281	367	208	130	66
19	0	---	---	---	---	0	220	288	362	207	127	53
20	0	---	---	---	---	0	223	310	370	182	136	53
21	0	---	---	---	---	0	219	335	369	165	118	53
22	0	---	---	---	---	0	216	341	340	155	143	53
23	0	---	---	---	---	0	214	343	338	134	137	25
24	0	---	---	---	---	0	202	354	373	137	123	66
25	0	---	---	---	---	0	189	356	372	136	109	72
26	0	---	---	---	---	0	190	358	360	137	89	64
27	0	---	---	---	---	0	190	369	336	159	87	63
28	0	---	---	---	---	0	191	374	335	140	79	57
29	0	---	---	---	---	0	191	374	309	189	0	53
30	0	---	---	---	---	0	177	371	300	178	0	53
31	---	---	---	---	---	---	180	---	299	162	---	44
TOTAL	48	0	0	0	0	0	5292	7567	10597	6442	4020	2915
MEAN	2	0	0	0	0	0	171	252	342	208	134	94
MAX	48	---	---	---	---	---	240	374	374	299	195	196
MIN	0	---	---	---	---	---	0	152	299	134	0	0
AC-FT	95	0	0	0	0	0	10500	15000	21000	12800	8000	5800
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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04/07/81

13057030 BEAR TRAP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	31	45	28	0	0
2	0	---	---	---	---	0	0	31	45	28	0	0
3	0	---	---	---	---	0	0	32	40	28	0	0
4	0	---	---	---	---	0	0	32	0	28	0	0
5	0	---	---	---	---	0	0	18	0	26	0	0
6	0	---	---	---	---	0	40	9	0	26	0	0
7	0	---	---	---	---	0	45	33	46	24	0	0
8	0	---	---	---	---	0	50	0	43	21	0	0
9	0	---	---	---	---	0	51	0	46	21	0	0
10	0	---	---	---	---	0	54	0	40	21	0	0
11	0	---	---	---	---	0	54	0	40	20	0	0
12	0	---	---	---	---	0	54	0	40	22	0	0
13	0	---	---	---	---	0	39	0	40	20	0	0
14	0	---	---	---	---	0	38	0	40	5	0	0
15	0	---	---	---	---	0	37	0	0	0	0	0
16	0	---	---	---	---	0	37	0	0	0	0	0
17	0	---	---	---	---	0	37	0	0	0	0	0
18	0	---	---	---	---	0	36	46	30	25	0	0
19	0	---	---	---	---	0	36	46	30	27	0	0
20	0	---	---	---	---	0	36	46	30	11	0	0
21	0	---	---	---	---	0	36	45	30	0	0	0
22	0	---	---	---	---	0	36	65	28	0	0	0
23	0	---	---	---	---	0	35	60	27	0	0	0
24	0	---	---	---	---	0	34	59	30	0	0	0
25	0	---	---	---	---	0	33	59	30	0	0	0
26	0	---	---	---	---	0	32	59	30	0	0	0
27	0	---	---	---	---	0	31	59	29	0	0	0
28	0	---	---	---	---	0	31	0	29	0	0	0
29	0	---	---	---	---	0	31	0	29	0	0	0
30	0	---	---	---	---	0	31	0	27	0	0	0
31	---	---	---	---	---	---	31	---	27	0	---	0
TOTAL	0	0	0	0	0	0	1005	730	869	406	0	0
MEAN	0	0	0	0	0	0	32	24	28	13	0	0
MAX	0	0	0	0	0	0	54	65	46	28	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	2000	1400	1700	805	0	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13057117 L CARLSON SOUTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
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	0	---	---	---	---	0	0	0	9	0	0	0
3	0	---	---	---	---	0	0	0	9	0	0	0
4	0	---	---	---	---	0	0	0	9	0	0	0
5	0	---	---	---	---	0	0	0	9	0	0	0
6	0	---	---	---	---	0	0	0	9	0	0	0
7	0	---	---	---	---	0	0	0	9	0	0	0
8	0	---	---	---	---	0	0	0	9	0	0	0
9	0	---	---	---	---	0	0	0	9	0	0	0
10	0	---	---	---	---	0	0	0	9	0	0	0
11	0	---	---	---	---	0	0	0	9	0	0	0
12	0	---	---	---	---	0	0	9	9	0	0	0
13	0	---	---	---	---	0	0	9	9	0	0	0
14	0	---	---	---	---	0	0	9	9	0	0	0
15	0	---	---	---	---	0	0	9	9	0	0	0
16	0	---	---	---	---	0	0	9	0	0	0	0
17	0	---	---	---	---	0	0	9	0	0	0	0
18	0	---	---	---	---	0	0	0	9	0	0	0
19	0	---	---	---	---	0	0	0	9	0	0	0
20	0	---	---	---	---	0	0	9	9	0	0	0
21	0	---	---	---	---	0	0	9	9	0	0	0
22	0	---	---	---	---	0	0	9	9	0	0	0
23	0	---	---	---	---	0	0	9	0	0	0	0
24	0	---	---	---	---	0	0	9	0	0	0	0
25	0	---	---	---	---	0	0	9	9	0	0	0
26	0	---	---	---	---	0	0	9	9	0	0	0
27	0	---	---	---	---	0	0	9	9	0	0	0
28	0	---	---	---	---	0	0	9	9	0	0	0
29	0	---	---	---	---	0	0	9	9	0	0	0
30	0	---	---	---	---	0	0	9	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	153	198	0	0	0
MEAN	0	0	0	0	0	0	0	5	6	0	0	0
MAX	0	0	0	0	0	0	0	9	9	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	303	393	0	0	0
WATER YEAR 1980			TOTAL	351	MEAN	1	AC-FT	696				

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04/07/81

13057118 L BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	6	0	0	0	0
2	0	---	---	---	---	0	0	6	0	0	0	0
3	0	---	---	---	---	0	0	3	0	0	0	0
4	0	---	---	---	---	0	6	0	0	0	0	0
5	0	---	---	---	---	0	6	0	0	0	0	0
6	0	---	---	---	---	0	6	0	0	0	0	0
7	0	---	---	---	---	0	6	0	0	0	0	0
8	0	---	---	---	---	0	6	0	0	0	0	0
9	0	---	---	---	---	0	0	0	0	0	0	0
10	0	---	---	---	---	0	6	0	0	0	0	0
11	0	---	---	---	---	0	6	0	0	0	0	0
12	0	---	---	---	---	0	6	0	0	0	0	0
13	0	---	---	---	---	0	6	0	0	0	0	0
14	0	---	---	---	---	0	6	0	2	0	0	0
15	0	---	---	---	---	0	6	0	6	0	0	0
16	0	---	---	---	---	0	0	0	6	0	0	0
17	0	---	---	---	---	0	0	0	6	0	0	0
18	0	---	---	---	---	0	0	0	6	0	0	0
19	0	---	---	---	---	0	0	0	6	0	0	0
20	0	---	---	---	---	0	6	0	6	0	0	0
21	0	---	---	---	---	0	6	4	6	0	0	0
22	0	---	---	---	---	0	6	6	6	0	0	0
23	0	---	---	---	---	0	6	6	6	0	0	0
24	0	---	---	---	---	0	6	5	5	0	0	0
25	0	---	---	---	---	0	6	3	3	0	0	0
26	0	---	---	---	---	0	6	2	6	0	0	0
27	0	---	---	---	---	0	6	0	6	0	0	0
28	0	---	---	---	---	0	6	0	6	0	0	0
29	0	---	---	---	---	0	6	0	6	0	0	0
30	0	---	---	---	---	0	6	0	6	0	0	0
31	---	---	---	---	---	---	6	---	6	0	---	0
TOTAL	0	0	0	0	0	0	143	43	104	0	0	0
MEAN	0	0	0	0	0	0	5	1	3	0	0	0
MAX	0	0	0	0	0	0	6	6	6	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	283	84	205	0	0	0
WATER YEAR 1980			TOTAL	289	MEAN	1	AC-FT					
							573					

04/07/81

13057119 ARRINGTON NORTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	0	7	0	0
2	0	---	---	---	---	0	4	0	0	7	0	4
3	0	---	---	---	---	0	7	0	0	7	0	7
4	0	---	---	---	---	0	7	0	0	7	0	7
5	0	---	---	---	---	0	7	0	0	7	0	7
6	0	---	---	---	---	0	7	0	0	7	0	7
7	0	---	---	---	---	0	7	0	0	7	0	7
8	0	---	---	---	---	0	0	0	0	7	0	7
9	0	---	---	---	---	0	5	0	0	7	0	7
10	0	---	---	---	---	0	7	0	0	7	0	7
11	0	---	---	---	---	0	7	0	0	7	0	7
12	0	---	---	---	---	0	7	0	0	7	0	7
13	0	---	---	---	---	0	7	0	0	7	0	7
14	0	---	---	---	---	0	7	0	0	7	0	2
15	0	---	---	---	---	0	0	0	0	7	0	0
16	0	---	---	---	---	0	0	0	0	7	0	0
17	0	---	---	---	---	0	0	0	0	7	0	0
18	0	---	---	---	---	0	0	0	0	7	0	0
19	0	---	---	---	---	0	7	0	3	7	0	0
20	0	---	---	---	---	0	7	0	7	5	0	0
21	0	---	---	---	---	0	7	0	7	0	0	0
22	0	---	---	---	---	0	7	0	7	0	0	0
23	0	---	---	---	---	0	7	0	7	0	0	0
24	0	---	---	---	---	0	7	0	7	0	0	0
25	0	---	---	---	---	0	7	0	7	0	0	0
26	0	---	---	---	---	0	0	0	7	0	0	0
27	0	---	---	---	---	0	0	0	7	0	0	0
28	0	---	---	---	---	0	0	0	7	0	0	0
29	0	---	---	---	---	0	0	0	7	0	0	0
30	0	---	---	---	---	0	0	0	7	0	0	0
31	---	---	---	---	---	---	0	---	7	0	---	0
TOTAL	0	0	0	0	0	0	129	0	88	140	0	76
MEAN	0	0	0	0	0	0	4	0	3	5	0	2
MAX	0	0	0	0	0	0	7	0	7	7	0	7
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	256	0	175	277	0	152
WATER YEAR 1980			TOTAL	433	MEAN	1	AC-FT	860				

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04/07/81

13057122 ARRINGTON SOUTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	2	4	0	0
2	0	---	---	---	---	0	2	0	4	4	0	0
3	0	---	---	---	---	0	4	0	4	4	0	0
4	0	---	---	---	---	0	4	0	4	4	0	0
5	0	---	---	---	---	0	4	0	4	4	0	0
6	0	---	---	---	---	0	4	0	4	4	0	0
7	0	---	---	---	---	0	4	0	4	4	0	0
8	0	---	---	---	---	0	4	0	4	4	0	0
9	0	---	---	---	---	0	3	0	4	4	0	0
10	0	---	---	---	---	0	4	0	4	4	0	0
11	0	---	---	---	---	0	4	0	4	4	0	0
12	0	---	---	---	---	0	4	0	4	0	0	0
13	0	---	---	---	---	0	4	0	4	0	0	0
14	0	---	---	---	---	0	4	0	4	0	0	0
15	0	---	---	---	---	0	0	0	4	0	0	0
16	0	---	---	---	---	0	3	0	4	0	0	0
17	0	---	---	---	---	0	4	0	4	0	0	0
18	0	---	---	---	---	0	4	0	3	0	0	0
19	0	---	---	---	---	0	4	0	0	0	0	0
20	0	---	---	---	---	0	4	0	0	0	0	0
21	0	---	---	---	---	0	4	0	1	0	0	0
22	0	---	---	---	---	0	4	0	4	0	0	0
23	0	---	---	---	---	0	4	0	4	0	0	0
24	0	---	---	---	---	0	4	0	4	0	0	0
25	0	---	---	---	---	0	4	0	4	0	0	0
26	0	---	---	---	---	0	0	0	4	0	0	0
27	0	---	---	---	---	0	0	0	4	0	0	0
28	0	---	---	---	---	0	0	0	4	0	0	0
29	0	---	---	---	---	0	0	0	4	0	0	0
30	0	---	---	---	---	0	0	0	4	0	0	0
31	---	---	---	---	---	---	0	---	4	0	---	0
TOTAL	0	0	0	0	0	0	89	0	118	47	0	0
MEAN	0	0	0	0	0	0	3	0	4	2	0	0
MAX	0	0	0	0	0	0	4	0	4	4	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	177	0	233	93	0	0
WATER YEAR 1980												
TOTAL				254	MEAN	I	AC-FT					
							504					

04/07/81

13057125 USGUOD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	92	71	20	0
2	0	---	---	---	---	0	0	0	92	74	56	0
3	0	---	---	---	---	0	0	0	95	43	56	0
4	0	---	---	---	---	0	0	0	37	20	56	0
5	0	---	---	---	---	0	0	0	0	57	57	0
6	0	---	---	---	---	0	0	0	20	57	22	0
7	0	---	---	---	---	0	0	0	93	59	0	0
8	0	---	---	---	---	0	0	0	92	57	0	0
9	0	---	---	---	---	0	0	0	92	33	0	0
10	0	---	---	---	---	0	0	0	93	13	0	0
11	0	---	---	---	---	0	0	0	95	55	0	0
12	0	---	---	---	---	0	0	0	52	55	0	0
13	0	---	---	---	---	0	0	0	13	55	0	0
14	0	---	---	---	---	0	0	0	95	55	0	0
15	0	---	---	---	---	0	0	0	95	58	0	0
16	0	---	---	---	---	0	0	5	95	0	0	0
17	0	---	---	---	---	0	0	5	95	13	0	0
18	0	---	---	---	---	0	0	67	95	53	0	0
19	0	---	---	---	---	0	0	67	97	0	0	0
20	0	---	---	---	---	0	0	67	58	0	0	0
21	0	---	---	---	---	0	0	67	0	0	0	0
22	0	---	---	---	---	0	0	0	93	0	0	0
23	0	---	---	---	---	0	0	46	93	0	0	0
24	0	---	---	---	---	0	0	70	89	0	0	0
25	0	---	---	---	---	0	0	83	87	0	36	0
26	0	---	---	---	---	0	0	85	77	57	44	0
27	0	---	---	---	---	0	0	92	40	53	44	0
28	0	---	---	---	---	0	0	88	0	55	44	0
29	0	---	---	---	---	0	0	92	79	53	38	0
30	0	---	---	---	---	0	0	92	74	23	17	0
31	---	---	---	---	---	---	0	---	72	0	---	0
TOTAL	0	0	0	0	0	0	0	926	2200	1069	490	0
MEAN	0	0	0	0	0	0	0	31	71	34	16	0
MAX	0	0	0	0	0	0	0	92	97	74	57	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	1800	4400	2100	1000	0
WATER YEAR 1980			TOTAL	4685	MEAN	13	AC-FT	9293				

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13057126 CLEMENTS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	5	2	2	0
2	0	---	---	---	---	0	0	0	5	2	2	0
3	0	---	---	---	---	0	0	0	5	2	2	0
4	0	---	---	---	---	0	0	0	7	4	2	0
5	0	---	---	---	---	0	0	0	7	9	2	0
6	0	---	---	---	---	0	0	0	2	10	0	0
7	0	---	---	---	---	0	0	0	0	8	0	0
8	0	---	---	---	---	0	0	0	0	0	0	0
9	0	---	---	---	---	0	0	0	0	0	0	0
10	0	---	---	---	---	0	0	0	6	0	0	0
11	0	---	---	---	---	0	0	0	10	0	0	0
12	0	---	---	---	---	0	0	0	15	0	0	0
13	0	---	---	---	---	0	0	0	13	0	0	0
14	0	---	---	---	---	0	0	0	4	0	0	0
15	0	---	---	---	---	0	0	2	6	6	0	0
16	0	---	---	---	---	0	0	2	5	0	0	0
17	0	---	---	---	---	0	0	3	2	0	0	0
18	0	---	---	---	---	0	0	5	5	0	0	0
19	0	---	---	---	---	0	0	3	3	0	0	0
20	0	---	---	---	---	0	0	5	3	0	0	0
21	0	---	---	---	---	0	0	2	3	0	0	0
22	0	---	---	---	---	0	0	9	3	0	0	0
23	0	---	---	---	---	0	0	9	4	0	0	0
24	0	---	---	---	---	0	0	8	4	0	0	0
25	0	---	---	---	---	0	0	11	10	0	0	0
26	0	---	---	---	---	0	0	4	8	6	0	0
27	0	---	---	---	---	0	0	6	6	6	0	0
28	0	---	---	---	---	0	0	9	2	6	0	0
29	0	---	---	---	---	0	0	17	2	11	0	0
30	0	---	---	---	---	0	0	9	2	4	0	0
31	---	---	---	---	---	---	0	---	2	2	---	0
TOTAL	0	0	0	0	0	0	0	104	149	78	10	0
MEAN	0	0	0	0	0	0	0	3	5	3	0	0
MAX	0	0	0	0	0	0	0	17	15	11	2	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	206	296	155	20	0
WATER YEAR 1980			TOTAL	341	MEAN	1	AC-FT	676				

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13057130 KENNEDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	1	10	26	13	5
2	0	---	---	---	---	0	0	1	10	20	17	5
3	0	---	---	---	---	0	0	1	25	6	8	5
4	0	---	---	---	---	0	0	0	26	6	6	5
5	0	---	---	---	---	0	0	2	24	18	6	2
6	0	---	---	---	---	0	0	2	6	18	2	2
7	0	---	---	---	---	0	0	2	25	15	4	2
8	0	---	---	---	---	0	0	1	26	18	2	5
9	0	---	---	---	---	0	0	1	29	6	4	5
10	0	---	---	---	---	0	0	1	29	18	2	5
11	0	---	---	---	---	0	0	1	29	18	6	5
12	0	---	---	---	---	0	0	1	29	20	8	5
13	0	---	---	---	---	0	0	0	29	18	2	7
14	0	---	---	---	---	0	0	0	4	18	2	7
15	0	---	---	---	---	0	0	30	28	18	2	5
16	0	---	---	---	---	0	0	30	29	18	5	2
17	0	---	---	---	---	0	0	26	29	6	2	2
18	0	---	---	---	---	0	0	21	29	20	0	2
19	0	---	---	---	---	0	0	18	26	4	5	0
20	0	---	---	---	---	0	0	16	10	4	5	0
21	0	---	---	---	---	0	0	18	8	4	7	0
22	0	---	---	---	---	0	0	18	27	4	5	0
23	0	---	---	---	---	0	0	10	26	6	5	0
24	0	---	---	---	---	0	0	15	27	2	5	1
25	0	---	---	---	---	0	0	21	27	15	5	1
26	0	---	---	---	---	0	0	21	23	17	5	1
27	0	---	---	---	---	0	0	24	27	17	5	1
28	0	---	---	---	---	0	3	24	19	13	5	1
29	0	---	---	---	---	0	4	23	26	18	5	1
30	0	---	---	---	---	0	4	8	25	15	5	1
31	---	---	---	---	---	---	4	---	26	13	---	1
TOTAL	0	0	0	0	0	0	15	337	710	421	153	86
MEAN	0	0	0	0	0	0	0	11	23	14	5	3
MAX	0	0	0	0	0	0	4	30	29	26	17	7
MIN	0	0	0	0	0	0	0	0	4	2	0	0
AC-FT	0	0	0	0	0	0	30	668	1400	835	303	171
WATER YEAR 1980			TOTAL	1722	MEAN	5	AC-FT	3416				

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13057135 GREAT WESTERN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	80	---	---	---	---	0	95	206	486	574	399	262
2	80	---	---	---	---	0	95	205	526	571	391	271
3	80	---	---	---	---	0	95	203	528	574	390	273
4	80	---	---	---	---	0	95	200	531	535	397	264
5	80	---	---	---	---	0	89	199	522	529	383	255
6	40	---	---	---	---	0	89	200	517	530	412	255
7	40	---	---	---	---	0	89	200	530	515	410	255
8	40	---	---	---	---	0	89	217	533	516	407	253
9	40	---	---	---	---	0	89	216	532	513	414	248
10	40	---	---	---	---	0	110	217	557	509	400	248
11	40	---	---	---	---	0	129	218	572	502	391	246
12	40	---	---	---	---	0	129	248	589	489	392	257
13	40	---	---	---	---	0	128	280	599	471	382	258
14	0	---	---	---	---	0	152	280	618	460	379	238
15	0	---	---	---	---	0	151	308	591	461	376	215
16	0	---	---	---	---	0	150	308	626	464	357	89
17	0	---	---	---	---	0	153	305	617	466	338	86
18	0	---	---	---	---	0	152	302	612	465	319	84
19	0	---	---	---	---	0	151	331	611	406	325	81
20	0	---	---	---	---	0	176	363	609	403	317	81
21	0	---	---	---	---	0	202	638	616	391	314	81
22	0	---	---	---	---	0	208	408	597	373	316	81
23	0	---	---	---	---	0	215	415	586	369	304	81
24	0	---	---	---	---	0	214	407	579	366	288	63
25	0	---	---	---	---	0	211	419	578	369	280	63
26	0	---	---	---	---	0	209	451	575	366	288	63
27	0	---	---	---	---	0	208	458	572	381	288	63
28	0	---	---	---	---	0	209	469	585	391	288	65
29	0	---	---	---	---	0	210	480	567	388	288	65
30	0	---	---	---	---	0	211	487	570	393	260	65
31	---	---	---	---	---	---	210	---	577	398	---	50
TOTAL	720	0	0	0	0	0	4713	9638	17708	14138	10493	4959
MEAN	24	0	0	0	0	0	152	321	571	456	350	160
MAX	80	---	---	---	---	---	215	638	626	574	414	273
MIN	0	---	---	---	---	---	89	199	486	366	260	50
AC-FT	1400	0	0	0	0	0	9300	19100	35100	28000	20800	9800
WATER YEAR 1980			TOTAL	62400	MEAN	170	AC-FT	123700				

04/07/81

13057142 MACKAY SOUTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	7	0	0	0	7	0
2	0	---	---	---	---	0	7	0	0	0	7	0
3	0	---	---	---	---	0	7	0	0	0	7	0
4	0	---	---	---	---	0	7	0	7	0	7	0
5	0	---	---	---	---	0	7	7	7	0	7	0
6	0	---	---	---	---	0	0	7	7	0	0	0
7	0	---	---	---	---	0	0	7	7	0	0	0
8	0	---	---	---	---	0	0	7	0	0	0	0
9	0	---	---	---	---	0	0	7	0	0	0	0
10	0	---	---	---	---	0	0	7	0	0	0	0
11	0	---	---	---	---	0	0	0	7	0	0	0
12	0	---	---	---	---	0	0	0	7	0	0	0
13	0	---	---	---	---	0	0	7	7	0	0	0
14	0	---	---	---	---	0	0	7	7	0	0	0
15	0	---	---	---	---	0	0	7	7	0	0	0
16	0	---	---	---	---	0	0	7	0	0	0	0
17	0	---	---	---	---	0	0	7	0	0	0	0
18	0	---	---	---	---	0	0	0	7	0	0	0
19	0	---	---	---	---	0	0	0	7	0	0	0
20	0	---	---	---	---	0	0	7	7	0	0	0
21	0	---	---	---	---	0	0	7	7	0	0	0
22	0	---	---	---	---	0	0	7	7	0	0	0
23	0	---	---	---	---	0	0	7	0	0	0	0
24	0	---	---	---	---	0	0	7	0	7	0	0
25	0	---	---	---	---	0	0	0	0	7	0	0
26	0	---	---	---	---	0	0	0	0	7	0	0
27	0	---	---	---	---	0	0	7	0	7	0	0
28	0	---	---	---	---	0	0	7	0	7	0	0
29	0	---	---	---	---	0	0	7	0	0	0	0
30	0	---	---	---	---	0	0	7	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	33	130	98	33	33	0
MEAN	0	0	0	0	0	0	1	4	3	1	1	0
MAX	0	0	0	0	0	0	7	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	64	258	193	64	64	0
WATER YEAR 1980				325	MEAN	1	AC-FT	645				
TOTAL												

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13057145 IDAHO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	229	---	---	---	---	0	333	484	1374	1322	805	459
2	229	---	---	---	---	0	333	484	1322	1238	853	464
3	229	---	---	---	---	0	333	430	1329	1172	915	474
4	229	---	---	---	---	0	333	378	1260	1150	868	623
5	229	---	---	---	---	0	343	363	1225	1181	870	489
6	128	---	---	---	---	0	393	350	1212	1184	860	640
7	128	---	---	---	---	0	446	350	1247	1187	859	658
8	128	---	---	---	---	0	473	438	1338	1176	835	660
9	128	---	---	---	---	0	501	438	1289	1008	848	660
10	128	---	---	---	---	0	547	617	1309	1017	896	668
11	128	---	---	---	---	0	547	814	1354	1013	896	619
12	128	---	---	---	---	0	547	946	1347	1003	911	643
13	128	---	---	---	---	0	535	1082	1371	999	692	533
14	126	---	---	---	---	0	521	1082	1374	992	603	302
15	126	---	---	---	---	0	521	1196	1363	1025	597	225
16	126	---	---	---	---	0	521	1196	1394	957	570	200
17	126	---	---	---	---	0	487	1228	1404	943	560	83
18	126	---	---	---	---	0	487	1259	1414	946	494	13
19	126	---	---	---	---	0	487	1267	1340	740	485	87
20	126	---	---	---	---	0	512	1277	1350	614	420	199
21	0	---	---	---	---	0	538	1246	1360	625	352	204
22	0	---	---	---	---	0	509	1292	1359	606	352	210
23	0	---	---	---	---	0	482	1313	1390	618	356	216
24	0	---	---	---	---	0	482	1247	1383	638	351	228
25	0	---	---	---	---	0	482	1237	1399	619	365	234
26	0	---	---	---	---	0	482	1237	1294	777	355	240
27	0	---	---	---	---	0	482	1241	1329	760	339	246
28	0	---	---	---	---	0	433	1251	1345	763	339	253
29	0	---	---	---	---	0	404	1255	1313	768	341	259
30	0	---	---	---	---	150	373	1357	1365	777	432	265
31	---	---	---	---	---	---	373	---	1379	799	---	192
TOTAL	3051	0	0	0	0	150	14240	28355	41532	28617	18419	11246
MEAN	102	0	0	0	0	5	459	945	1340	923	614	363
MAX	229	---	---	---	---	150	547	1357	1414	1322	915	668
MIN	0	---	---	---	---	0	333	350	1212	606	339	13
AC-FT	6100	0	0	0	0	298	28200	56200	82400	56800	36500	22300
WATER YEAR 1980			TOTAL	145600	MEAN	398	AC-FT	288800				

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SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LORENZO TO LEWISVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	1	0	36	13	3	1
2	0	---	---	---	---	0	1	0	35	15	3	1
3	0	---	---	---	---	0	1	0	36	9	6	1
4	0	---	---	---	---	0	0	0	46	10	5	0
5	0	---	---	---	---	0	0	1	44	9	5	0
6	0	---	---	---	---	0	0	1	25	9	8	1
7	0	---	---	---	---	0	0	2	21	8	9	1
8	0	---	---	---	---	0	0	2	23	2	8	1
9	0	---	---	---	---	0	2	4	20	5	8	1
10	0	---	---	---	---	0	2	3	23	3	7	1
11	0	---	---	---	---	0	0	3	24	2	3	1
12	0	---	---	---	---	0	2	1	24	3	0	0
13	0	---	---	---	---	0	2	2	19	3	0	0
14	0	---	---	---	---	0	2	7	17	5	1	0
15	0	---	---	---	---	0	2	7	28	3	0	0
16	0	---	---	---	---	0	2	12	32	3	0	0
17	0	---	---	---	---	0	0	15	28	4	0	0
18	0	---	---	---	---	0	0	22	28	3	0	0
19	0	---	---	---	---	0	2	17	28	3	0	0
20	0	---	---	---	---	0	2	17	21	3	0	0
21	0	---	---	---	---	0	0	21	11	3	0	0
22	0	---	---	---	---	0	0	22	22	6	0	0
23	0	---	---	---	---	0	0	19	25	7	0	0
24	0	---	---	---	---	0	0	24	27	6	1	0
25	0	---	---	---	---	0	0	28	24	6	1	0
26	0	---	---	---	---	0	0	31	22	11	2	0
27	0	---	---	---	---	0	5	32	13	5	1	0
28	0	---	---	---	---	0	6	34	9	4	0	0
29	0	---	---	---	---	0	5	20	19	3	0	0
30	0	---	---	---	---	0	5	19	17	2	0	0
31	---	---	---	---	---	---	0	---	17	4	---	0
TOTAL	0	0	0	0	0	0	40	367	767	170	71	8
MEAN	0	0	0	0	0	0	1	12	25	5	2	0
MAX	0	0	0	0	0	0	6	34	46	15	9	1
MIN	0	0	0	0	0	0	0	0	9	2	0	0
AC-FT	0	0	0	0	0	0	80	729	1500	338	142	16
WATER YEAR 1980												
TOTAL				1424	MEAN	4	AC-FT	2825				

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TOTAL OF DIVERSIONS, SNAKE RIVER, LORENZO TO LEWISVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	357	---	---	---	---	0	440	908	2423	2346	1413	727
2	309	---	---	---	---	0	446	904	2422	2247	1491	941
3	309	---	---	---	---	0	451	845	2447	2125	1554	897
4	309	---	---	---	---	0	457	785	2265	2038	1509	1043
5	309	---	---	---	---	0	587	756	2170	2095	1496	886
6	168	---	---	---	---	0	666	720	2127	2093	1465	1042
7	168	---	---	---	---	0	778	759	2309	2064	1446	1061
8	168	---	---	---	---	0	800	831	2370	2035	1418	1062
9	168	---	---	---	---	0	833	831	2323	1845	1437	1070
10	168	---	---	---	---	0	917	1005	2398	1799	1476	1066
11	168	---	---	---	---	0	933	1207	2466	1848	1485	1000
12	168	---	---	---	---	0	932	1389	2437	1821	1506	1065
13	168	---	---	---	---	0	937	1568	2453	1815	1265	937
14	126	---	---	---	---	0	938	1579	2529	1782	1131	663
15	126	---	---	---	---	0	933	1781	2476	1823	1107	568
16	126	---	---	---	---	0	953	1802	2549	1696	1056	389
17	126	---	---	---	---	0	911	1850	2567	1680	1036	257
18	126	---	---	---	---	0	908	2003	2605	1727	943	165
19	126	---	---	---	---	0	907	2052	2522	1394	942	221
20	126	---	---	---	---	0	966	2121	2484	1226	878	333
21	0	---	---	---	---	0	1013	2397	2432	1192	791	338
22	0	---	---	---	---	0	987	2182	2492	1149	816	344
23	0	---	---	---	---	0	964	2242	2512	1145	802	322
24	0	---	---	---	---	0	950	2195	2543	1160	772	358
25	0	---	---	---	---	0	933	2226	2551	1151	801	370
26	0	---	---	---	---	0	919	2264	2415	1377	787	368
27	0	---	---	---	---	0	923	2301	2384	1388	769	373
28	0	---	---	---	---	0	879	2270	2356	1372	760	376
29	0	---	---	---	---	0	852	2281	2364	1430	672	378
30	0	---	---	---	---	150	808	2364	2402	1392	714	384
31	---	---	---	---	---	---	804	---	2421	1378	---	287
TOTAL	3819	0	0	0	0	150	25723	48419	75215	51634	33738	19290
MEAN	127	0	0	0	0	5	830	1614	2426	1666	1125	622
MAX	357	---	---	---	---	150	1013	2397	2605	2346	1554	1070
MIN	0	---	---	---	---	0	440	720	2127	1145	672	165
AC-FT	7600	0	0	0	0	298	51000	96000	149200	102400	66900	38300
WATER YEAR 1980			TOTAL	258000	MEAN	705	AC-FT	511700				

DIVERSIONS FROM THE SNAKE RIVER
LEWISVILLE TO ABOVE WILLOW CREEK

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13057250 PORTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	93	---	---	---	---	0	0	180	362	348	235	147
2	93	---	---	---	---	0	0	179	358	352	235	147
3	93	---	---	---	---	0	0	179	365	358	235	151
4	93	---	---	---	---	0	0	179	375	330	234	156
5	93	---	---	---	---	0	0	177	377	323	232	156
6	5	---	---	---	---	0	50	177	372	319	235	156
7	5	---	---	---	---	0	167	176	368	306	232	151
8	5	---	---	---	---	0	167	174	363	303	234	151
9	5	---	---	---	---	0	167	174	354	303	230	153
10	5	---	---	---	---	0	167	172	337	309	234	156
11	5	---	---	---	---	0	172	169	343	324	227	154
12	5	---	---	---	---	0	188	175	337	302	232	156
13	5	---	---	---	---	0	170	179	334	293	202	159
14	0	---	---	---	---	0	168	179	330	288	204	144
15	0	---	---	---	---	0	166	175	325	286	204	108
16	0	---	---	---	---	0	164	175	333	309	187	66
17	0	---	---	---	---	0	164	180	331	320	184	45
18	0	---	---	---	---	0	162	182	348	327	179	42
19	0	---	---	---	---	0	162	184	358	245	178	38
20	0	---	---	---	---	0	164	183	360	254	175	35
21	0	---	---	---	---	0	167	313	364	247	172	35
22	0	---	---	---	---	0	201	328	345	240	172	35
23	0	---	---	---	---	0	238	331	331	231	172	35
24	0	---	---	---	---	0	237	320	329	221	168	33
25	0	---	---	---	---	0	206	318	335	213	162	33
26	0	---	---	---	---	0	175	317	341	209	159	33
27	0	---	---	---	---	0	175	332	345	209	157	33
28	0	---	---	---	---	0	191	369	347	228	156	33
29	0	---	---	---	---	0	185	371	340	235	157	33
30	0	---	---	---	---	0	179	370	338	240	148	33
31	---	---	---	---	---	---	178	---	340	240	---	33
TOTAL	505	0	0	0	0	0	4530	6917	10785	8712	5931	2840
MEAN	17	0	0	0	0	0	146	231	348	281	198	92
MAX	93	---	---	---	---	---	238	371	377	358	235	159
MIN	0	---	---	---	---	---	0	169	325	209	148	33
AC-FT	1000	0	0	0	0	0	9000	13700	21400	17300	11800	5600
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LEWISVILLE TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
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	0	---	---	---	---	0	0	0	1	1	0	0
3	0	---	---	---	---	0	0	0	1	0	0	0
4	0	---	---	---	---	0	0	0	1	0	0	0
5	0	---	---	---	---	0	0	0	1	1	0	0
6	0	---	---	---	---	0	0	0	1	1	0	0
7	0	---	---	---	---	0	0	0	0	1	0	0
8	0	---	---	---	---	0	0	0	0	1	0	0
9	0	---	---	---	---	0	0	0	0	1	0	0
10	0	---	---	---	---	0	0	0	0	1	0	0
11	0	---	---	---	---	0	0	0	0	0	0	0
12	0	---	---	---	---	0	0	0	0	0	0	0
13	0	---	---	---	---	0	0	0	0	0	0	0
14	0	---	---	---	---	0	0	0	1	0	0	0
15	0	---	---	---	---	0	0	0	1	0	0	0
16	0	---	---	---	---	0	0	0	1	0	0	0
17	0	---	---	---	---	0	0	0	1	0	0	0
18	0	---	---	---	---	0	0	0	1	0	0	0
19	0	---	---	---	---	0	0	0	0	0	0	0
20	0	---	---	---	---	0	0	0	0	0	0	0
21	0	---	---	---	---	0	0	0	0	0	0	0
22	0	---	---	---	---	0	0	0	0	0	0	0
23	0	---	---	---	---	0	0	0	0	0	0	0
24	0	---	---	---	---	0	0	1	0	0	0	0
25	0	---	---	---	---	0	0	1	0	0	0	0
26	0	---	---	---	---	0	0	1	0	0	0	0
27	0	---	---	---	---	0	0	1	0	0	0	0
28	0	---	---	---	---	0	0	1	0	0	0	0
29	0	---	---	---	---	0	0	0	1	0	0	0
30	0	---	---	---	---	0	0	0	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	4	11	4	---	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	0	0	0	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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TOTAL OF DIVERSIONS, SNAKE RIVER, LEWISVILLE TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	93	---	---	---	---	0	0	180	362	348	235	147
2	93	---	---	---	---	0	0	179	359	353	235	147
3	93	---	---	---	---	0	0	179	366	358	235	151
4	93	---	---	---	---	0	0	179	376	331	234	156
5	93	---	---	---	---	0	0	177	378	324	232	156
6	5	---	---	---	---	0	50	177	372	320	235	156
7	5	---	---	---	---	0	167	176	368	307	232	151
8	5	---	---	---	---	0	167	174	363	304	234	151
9	5	---	---	---	---	0	167	174	354	304	230	153
10	5	---	---	---	---	0	167	172	337	309	234	156
11	5	---	---	---	---	0	172	169	343	324	227	154
12	5	---	---	---	---	0	188	175	337	302	232	156
13	5	---	---	---	---	0	170	179	335	293	202	159
14	0	---	---	---	---	0	168	179	331	288	204	144
15	0	---	---	---	---	0	166	175	326	286	204	108
16	0	---	---	---	---	0	164	175	334	309	187	66
17	0	---	---	---	---	0	164	180	332	320	184	45
18	0	---	---	---	---	0	162	182	348	327	179	42
19	0	---	---	---	---	0	162	184	358	245	178	38
20	0	---	---	---	---	0	164	183	360	254	175	35
21	0	---	---	---	---	0	167	313	364	247	172	35
22	0	---	---	---	---	0	201	328	345	240	172	35
23	0	---	---	---	---	0	238	331	331	231	172	35
24	0	---	---	---	---	0	237	321	329	221	168	33
25	0	---	---	---	---	0	206	319	335	213	162	33
26	0	---	---	---	---	0	175	318	341	209	159	33
27	0	---	---	---	---	0	175	333	345	209	157	33
28	0	---	---	---	---	0	191	369	348	228	156	33
29	0	---	---	---	---	0	185	371	340	235	157	33
30	0	---	---	---	---	0	179	370	338	240	148	33
31	---	---	---	---	---	---	178	---	340	240	---	33
TOTAL	505	0	0	0	0	0	4530	6921	10796	8716	5931	2840
MEAN	17	0	0	0	0	0	146	231	348	281	198	92
MAX	93	---	---	---	---	---	238	371	378	358	235	159
MIN	0	---	---	---	---	---	0	169	326	209	148	33
AC-FT	1000	0	0	0	0	0	9000	13700	21400	17300	11800	5600
WATER YEAR 1980			TOTAL	40200	MEAN	110	AC-FT	79800				

DIVERSIONS FROM WILLOW CREEK
ABOVE RIRIE

04/07/81

13057938 LUERTSCHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	2	2	0	0
2	0	---	---	---	---	0	0	0	2	2	0	0
3	0	---	---	---	---	0	0	0	2	2	2	0
4	0	---	---	---	---	0	0	0	2	2	2	0
5	0	---	---	---	---	0	0	0	2	2	2	0
6	0	---	---	---	---	0	0	0	2	2	2	0
7	0	---	---	---	---	0	0	0	2	2	2	0
8	0	---	---	---	---	0	0	0	2	2	2	0
9	0	---	---	---	---	0	0	0	2	2	2	0
10	0	---	---	---	---	0	0	0	2	2	2	0
11	0	---	---	---	---	0	0	0	2	2	2	0
12	0	---	---	---	---	0	0	0	2	2	2	0
13	0	---	---	---	---	0	0	0	2	2	2	0
14	0	---	---	---	---	0	0	0	2	2	2	0
15	0	---	---	---	---	0	0	0	2	2	2	0
16	0	---	---	---	---	0	0	0	2	2	2	0
17	0	---	---	---	---	0	0	0	2	2	2	0
18	0	---	---	---	---	0	0	0	2	2	2	0
19	0	---	---	---	---	0	0	0	2	2	2	0
20	0	---	---	---	---	0	0	0	2	2	2	0
21	0	---	---	---	---	0	0	0	2	2	2	0
22	0	---	---	---	---	0	0	0	2	2	2	0
23	0	---	---	---	---	0	0	0	2	2	2	0
24	0	---	---	---	---	0	0	0	2	2	2	0
25	0	---	---	---	---	0	0	0	2	2	2	0
26	0	---	---	---	---	0	0	0	2	2	2	0
27	0	---	---	---	---	0	0	0	2	2	2	0
28	0	---	---	---	---	0	0	0	2	2	2	0
29	0	---	---	---	---	0	0	0	2	2	2	0
30	0	---	---	---	---	0	0	0	2	2	2	0
31	---	---	---	---	---	---	0	---	2	2	---	0
TOTAL	0	0	0	0	0	0	0	2	50	29	26	0
MEAN	0	0	0	0	0	0	0	0	2	1	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	0	0	0
AC-FT	0	0	0	0	0	0	0	3	98	57	51	0
WATER YEAR 1980												
TOTAL												209
MEAN												0
AC-FT												0

04/07/81

TOTAL OF DIVERSIONS, WILLOW CREEK, ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	2	2	0	0
2	0	---	---	---	---	0	0	0	2	2	0	0
3	0	---	---	---	---	0	0	0	2	2	0	0
4	0	---	---	---	---	0	0	0	2	2	2	0
5	0	---	---	---	---	0	0	0	2	2	2	0
6	0	---	---	---	---	0	0	0	2	2	2	0
7	0	---	---	---	---	0	0	0	2	2	2	0
8	0	---	---	---	---	0	0	0	2	2	2	0
9	0	---	---	---	---	0	0	0	2	2	2	0
10	0	---	---	---	---	0	0	0	2	2	2	0
11	0	---	---	---	---	0	0	0	2	2	2	0
12	0	---	---	---	---	0	0	0	2	2	2	0
13	0	---	---	---	---	0	0	0	2	2	2	0
14	0	---	---	---	---	0	0	0	2	2	2	0
15	0	---	---	---	---	0	0	0	2	2	2	0
16	0	---	---	---	---	0	0	0	2	2	2	0
17	0	---	---	---	---	0	0	0	2	2	2	0
18	0	---	---	---	---	0	0	0	2	2	2	0
19	0	---	---	---	---	0	0	0	2	2	2	0
20	0	---	---	---	---	0	0	0	2	2	2	0
21	0	---	---	---	---	0	0	0	2	2	0	0
22	0	---	---	---	---	0	0	0	2	2	0	0
23	0	---	---	---	---	0	0	0	2	2	0	0
24	0	---	---	---	---	0	0	0	2	2	0	0
25	0	---	---	---	---	0	0	0	2	2	0	0
26	0	---	---	---	---	0	0	0	2	2	0	0
27	0	---	---	---	---	0	0	0	2	2	0	0
28	0	---	---	---	---	0	0	0	2	2	0	0
29	0	---	---	---	---	0	0	0	2	2	0	0
30	0	---	---	---	---	0	0	0	2	2	0	0
31	---	---	---	---	---	---	0	---	2	2	0	0
TOTAL	0	0	0	0	0	0	0	2	50	29	26	0
MEAN	0	0	0	0	0	0	0	0	2	1	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	0	0	0
AC-FT	0	0	0	0	0	0	0	3	98	57	51	0
WATER YEAR 1980												
TOTAL				106	0	AC-FT	209					

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DIVERSIONS FROM WILLOW CREEK
BELOW RIRIE

04/07/81

13058125 FERGUSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	12	8	0	0
2	0	---	---	---	---	0	0	0	12	7	0	0
3	0	---	---	---	---	0	0	0	12	6	0	0
4	0	---	---	---	---	0	0	0	12	8	4	0
5	0	---	---	---	---	0	0	0	11	8	4	0
6	0	---	---	---	---	0	0	0	10	9	5	0
7	0	---	---	---	---	0	0	0	10	8	6	0
8	0	---	---	---	---	0	0	0	10	8	5	0
9	0	---	---	---	---	0	0	0	11	2	5	0
10	0	---	---	---	---	0	0	0	11	2	5	0
11	0	---	---	---	---	0	0	0	11	2	5	0
12	0	---	---	---	---	0	0	0	11	2	6	0
13	0	---	---	---	---	0	0	0	11	2	6	0
14	0	---	---	---	---	0	0	0	11	7	6	0
15	0	---	---	---	---	0	0	0	11	7	5	0
16	0	---	---	---	---	0	0	0	10	7	4	0
17	0	---	---	---	---	0	0	0	11	6	3	0
18	0	---	---	---	---	0	0	0	11	4	1	0
19	0	---	---	---	---	0	0	0	6	7	0	0
20	0	---	---	---	---	0	0	0	1	3	0	0
21	0	---	---	---	---	0	0	0	10	1	0	0
22	0	---	---	---	---	0	0	0	11	1	0	0
23	0	---	---	---	---	0	0	0	10	0	0	0
24	0	---	---	---	---	0	0	0	10	0	0	0
25	0	---	---	---	---	0	0	0	8	0	0	0
26	0	---	---	---	---	0	0	0	9	0	0	0
27	0	---	---	---	---	0	0	0	9	0	0	0
28	0	---	---	---	---	0	0	0	8	0	0	0
29	0	---	---	---	---	0	0	0	8	0	0	0
30	0	---	---	---	---	0	0	0	8	0	0	0
31	---	---	---	---	---	---	0	---	8	0	---	0
TOTAL	0	0	0	0	0	0	0	0	304	115	71	0
MEAN	0	0	0	0	0	0	0	0	10	4	2	0
MAX	0	0	0	0	0	0	0	0	12	9	6	0
MIN	0	0	0	0	0	0	0	0	1	0	0	0
AC-FT	0	0	0	0	0	0	0	0	603	228	141	0
WATER YEAR 1980												
TOTAL												972
AC-FT												

04/07/81

13058210 SARGENT & SUMMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	14	17	0	0
2	0	---	---	---	---	0	0	0	14	16	0	0
3	0	---	---	---	---	0	0	0	17	16	13	0
4	0	---	---	---	---	0	0	0	17	16	14	0
5	0	---	---	---	---	0	0	0	17	0	14	0
6	0	---	---	---	---	0	0	0	17	0	14	0
7	0	---	---	---	---	0	0	0	17	0	14	0
8	0	---	---	---	---	0	0	0	15	0	15	0
9	0	---	---	---	---	0	0	0	15	0	14	0
10	0	---	---	---	---	0	0	0	20	0	15	0
11	0	---	---	---	---	0	0	0	20	0	15	0
12	0	---	---	---	---	0	0	0	21	0	15	0
13	0	---	---	---	---	0	0	0	18	0	16	0
14	0	---	---	---	---	0	0	0	19	0	16	0
15	0	---	---	---	---	0	0	0	18	0	15	0
16	0	---	---	---	---	0	0	0	16	0	14	0
17	0	---	---	---	---	0	0	0	16	0	14	0
18	0	---	---	---	---	0	0	0	16	0	13	0
19	0	---	---	---	---	0	0	0	16	0	13	0
20	0	---	---	---	---	0	0	0	17	0	13	0
21	0	---	---	---	---	0	0	0	17	0	13	0
22	0	---	---	---	---	0	0	0	17	0	6	0
23	0	---	---	---	---	0	0	0	17	0	0	0
24	0	---	---	---	---	0	0	0	16	0	0	0
25	0	---	---	---	---	0	0	0	16	0	0	0
26	0	---	---	---	---	0	0	14	18	0	0	0
27	0	---	---	---	---	0	0	0	18	0	0	0
28	0	---	---	---	---	0	0	0	18	0	0	0
29	0	---	---	---	---	0	0	0	18	0	0	0
30	0	---	---	---	---	0	0	14	17	0	0	0
31	---	---	---	---	---	---	0	14	17	13	0	0
TOTAL	0	0	0	0	0	0	0	42	531	98	262	0
MEAN	0	0	0	0	0	0	0	1	17	3	9	0
MAX	0	0	0	0	0	0	0	14	21	20	16	0
MIN	0	0	0	0	0	0	0	0	14	0	0	0
AC-FT	0	0	0	0	0	0	0	84	1100	194	520	0
WATER YEAR 1980			TOTAL	933	MEAN	3	AC-FT	1851				

04/07/81

13058290 URVAL AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	1	6	7	0	0
2	0	---	---	---	---	0	0	1	6	6	0	0
3	0	---	---	---	---	0	0	1	5	7	0	0
4	0	---	---	---	---	0	0	1	5	6	0	0
5	0	---	---	---	---	0	0	1	5	6	0	0
6	0	---	---	---	---	0	0	1	5	6	3	0
7	0	---	---	---	---	0	0	1	5	7	4	0
8	0	---	---	---	---	0	0	1	5	7	4	0
9	0	---	---	---	---	0	0	0	4	7	4	0
10	0	---	---	---	---	0	0	6	5	6	4	3
11	0	---	---	---	---	0	0	9	5	6	4	4
12	0	---	---	---	---	0	0	0	5	6	5	4
13	0	---	---	---	---	0	0	0	5	5	5	2
14	0	---	---	---	---	0	0	0	5	5	5	2
15	0	---	---	---	---	0	0	0	6	5	4	0
16	0	---	---	---	---	0	0	0	5	5	3	0
17	0	---	---	---	---	0	0	0	7	5	2	0
18	0	---	---	---	---	0	0	2	5	5	0	0
19	0	---	---	---	---	0	0	3	4	4	0	0
20	0	---	---	---	---	0	0	3	7	4	0	0
21	0	---	---	---	---	0	0	3	7	4	0	0
22	0	---	---	---	---	0	0	3	7	4	0	0
23	0	---	---	---	---	0	0	4	7	4	0	0
24	0	---	---	---	---	0	0	4	7	4	0	0
25	0	---	---	---	---	0	0	4	7	4	0	0
26	0	---	---	---	---	0	0	4	7	4	0	0
27	0	---	---	---	---	0	0	5	7	0	0	0
28	0	---	---	---	---	0	0	6	7	0	0	0
29	0	---	---	---	---	0	0	6	6	0	0	0
30	0	---	---	---	---	0	0	4	6	0	0	0
31	---	---	---	---	---	---	0	---	6	0	---	0
TOTAL	0	0	0	0	0	0	0	79	181	133	47	15
MEAN	0	0	0	0	0	0	0	3	6	4	2	0
MAX	0	0	0	0	0	0	0	9	7	7	5	4
MIN	0	0	0	0	0	0	0	0	4	0	0	0
AC-FT	0	0	0	0	0	0	0	157	359	264	93	30
WATER YEAR 1980			TOTAL	455	MEAN	1	AC-FT	902				

04/07/81

13058310 ROY AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	3	15	13	9	9
2	0	---	---	---	---	0	0	3	15	11	10	8
3	0	---	---	---	---	0	0	3	15	11	10	8
4	0	---	---	---	---	0	0	3	15	11	4	8
5	0	---	---	---	---	0	0	3	15	11	4	9
6	0	---	---	---	---	0	0	3	15	11	11	9
7	0	---	---	---	---	0	0	3	15	11	11	9
8	0	---	---	---	---	0	0	3	13	11	11	10
9	0	---	---	---	---	0	0	3	13	11	11	11
10	0	---	---	---	---	0	0	3	13	10	11	12
11	0	---	---	---	---	0	0	3	13	10	11	13
12	0	---	---	---	---	0	0	3	13	10	12	13
13	0	---	---	---	---	0	0	3	14	9	0	11
14	0	---	---	---	---	0	0	3	14	9	0	11
15	0	---	---	---	---	0	1	3	14	9	0	11
16	0	---	---	---	---	0	1	9	14	9	0	11
17	0	---	---	---	---	0	1	9	14	9	0	11
18	0	---	---	---	---	0	1	9	15	9	0	10
19	0	---	---	---	---	0	1	9	16	9	0	0
20	0	---	---	---	---	0	1	9	15	9	0	0
21	0	---	---	---	---	0	1	12	15	8	0	0
22	0	---	---	---	---	0	1	12	15	8	0	0
23	0	---	---	---	---	0	1	12	15	8	0	0
24	0	---	---	---	---	0	1	12	15	8	4	0
25	0	---	---	---	---	0	1	12	15	8	7	0
26	0	---	---	---	---	0	1	13	16	8	7	0
27	0	---	---	---	---	0	2	13	16	8	6	0
28	0	---	---	---	---	0	2	13	16	8	6	0
29	0	---	---	---	---	0	4	15	16	8	10	0
30	0	---	---	---	---	0	3	15	16	8	10	0
31	---	---	---	---	---	---	2	15	1	8	9	0
TOTAL	0	0	0	0	0	0	27	231	442	289	163	175
MEAN	0	0	0	0	0	0	1	8	14	9	5	6
MAX	0	0	0	0	0	0	4	15	16	13	12	13
MIN	0	0	0	0	0	0	0	3	1	8	0	0
AC-FT	0	0	0	0	0	0	54	458	877	573	323	347
WATER YEAR 1980			TOTAL	1327	MEAN	4	AC-FT	2632				

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04/07/81

13058380 ROY COOPER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	16	14	6	0
2	0	---	---	---	---	0	0	0	16	16	7	0
3	0	---	---	---	---	0	0	0	9	14	6	0
4	0	---	---	---	---	0	0	0	9	14	8	0
5	0	---	---	---	---	0	0	0	9	14	8	0
6	0	---	---	---	---	0	0	0	19	16	9	0
7	0	---	---	---	---	0	0	0	17	14	8	0
8	0	---	---	---	---	0	0	0	15	15	7	0
9	0	---	---	---	---	0	0	0	17	14	7	0
10	0	---	---	---	---	0	0	0	20	14	0	0
11	0	---	---	---	---	0	0	0	22	14	0	0
12	0	---	---	---	---	0	0	0	24	11	0	0
13	0	---	---	---	---	0	0	0	26	12	0	0
14	0	---	---	---	---	0	0	0	27	11	0	0
15	0	---	---	---	---	0	0	0	28	13	0	0
16	0	---	---	---	---	0	0	0	33	13	0	0
17	0	---	---	---	---	0	0	0	20	13	0	0
18	0	---	---	---	---	0	0	0	24	13	0	0
19	0	---	---	---	---	0	0	0	24	1	0	0
20	0	---	---	---	---	0	0	0	15	4	0	0
21	0	---	---	---	---	0	0	0	15	2	0	0
22	0	---	---	---	---	0	0	0	14	2	0	0
23	0	---	---	---	---	0	0	1	15	2	0	0
24	0	---	---	---	---	0	0	1	16	2	0	0
25	0	---	---	---	---	0	0	5	20	2	0	0
26	0	---	---	---	---	0	0	12	18	1	0	0
27	0	---	---	---	---	0	0	14	18	4	0	0
28	0	---	---	---	---	0	0	14	16	5	0	0
29	0	---	---	---	---	0	0	15	15	6	0	0
30	0	---	---	---	---	0	0	15	14	5	0	0
31	---	---	---	---	---	---	0	---	14	6	---	0
TOTAL	0	0	0	0	0	0	0	77	565	287	66	0
MEAN	0	0	0	0	0	0	0	3	18	9	2	0
MAX	0	0	0	0	0	0	0	15	33	16	9	0
MIN	0	0	0	0	0	0	0	0	9	1	0	0
AC-FT	0	0	0	0	0	0	0	153	1100	569	131	0
WATER YEAR 1980												
TOTAL												1974
MEAN												AC-FT
3												1974

04/07/81

13058510 SAND CREEK DIVERSION FROM WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	98	---	---	---	---	0	100	143	464	396	286	271
2	61	---	---	---	---	0	100	143	468	408	295	256
3	61	---	---	---	---	0	100	115	468	420	298	241
4	57	---	---	---	---	0	172	89	444	396	317	241
5	57	---	---	---	---	0	172	106	428	392	317	301
6	57	---	---	---	---	0	172	125	412	468	328	301
7	56	---	---	---	---	0	172	125	396	432	356	324
8	54	---	---	---	---	0	172	96	356	428	342	352
9	53	---	---	---	---	0	172	96	334	440	338	359
10	53	---	---	---	---	0	172	95	370	428	356	366
11	51	---	---	---	---	0	137	95	345	440	370	366
12	49	---	---	---	---	0	137	159	328	388	380	366
13	49	---	---	---	---	0	137	247	324	404	396	366
14	19	---	---	---	---	0	137	247	320	392	380	274
15	0	---	---	---	---	0	159	460	280	408	352	198
16	0	---	---	---	---	0	186	460	292	338	338	179
17	0	---	---	---	---	0	186	444	314	338	338	161
18	0	---	---	---	---	0	130	432	331	317	331	161
19	0	---	---	---	---	0	130	436	342	328	304	84
20	0	---	---	---	---	0	134	444	310	229	295	84
21	84	---	---	---	---	0	137	444	320	215	298	84
22	84	---	---	---	---	0	139	550	310	244	301	84
23	84	---	---	---	---	0	139	550	342	253	298	84
24	39	---	---	---	---	0	139	530	359	238	295	125
25	39	---	---	---	---	0	170	510	366	241	295	125
26	39	---	---	---	---	25	170	510	432	229	295	125
27	77	---	---	---	---	25	172	496	412	262	295	125
28	57	---	---	---	---	50	177	472	436	265	295	125
29	57	---	---	---	---	75	163	452	436	280	265	125
30	57	---	---	---	---	100	148	476	428	271	268	125
31	---	---	---	---	---	---	148	---	396	380	---	90
TOTAL	1392	0	0	0	0	275	4679	9547	11563	10668	9592	6468
MEAN	46	0	0	0	0	9	151	318	373	344	320	209
MAX	98	---	---	---	---	100	186	550	468	468	396	366
MIN	0	---	---	---	---	0	100	89	280	215	265	84
AC-FT	2800	0	0	0	0	545	9300	18900	22900	21200	19000	12800
WATER YEAR 1980			TOTAL	54200	MEAN	148	AC-FT	107500				

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13058512 BEAN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	1	7	6	0
2	0	---	---	---	---	0	0	0	1	7	7	0
3	0	---	---	---	---	0	0	0	1	7	6	0
4	0	---	---	---	---	0	0	0	1	7	0	1
5	0	---	---	---	---	0	0	0	11	1	0	1
6	0	---	---	---	---	0	0	0	1	6	0	1
7	0	---	---	---	---	0	0	0	1	5	0	4
8	0	---	---	---	---	0	0	0	1	4	0	6
9	0	---	---	---	---	0	0	0	3	4	7	7
10	0	---	---	---	---	0	0	0	6	4	5	7
11	0	---	---	---	---	0	0	0	1	7	6	7
12	0	---	---	---	---	0	0	0	4	7	6	0
13	0	---	---	---	---	0	0	0	5	5	6	0
14	0	---	---	---	---	0	0	0	4	4	0	0
15	0	---	---	---	---	0	0	0	2	5	0	0
16	0	---	---	---	---	0	0	0	1	5	0	0
17	0	---	---	---	---	0	0	0	1	8	0	0
18	0	---	---	---	---	0	0	0	1	7	0	0
19	0	---	---	---	---	0	0	0	1	8	0	0
20	0	---	---	---	---	0	0	0	6	1	0	0
21	0	---	---	---	---	0	0	0	6	1	0	0
22	0	---	---	---	---	0	0	0	2	1	0	0
23	0	---	---	---	---	0	0	1	2	1	0	0
24	0	---	---	---	---	0	0	4	8	0	0	0
25	0	---	---	---	---	0	0	1	7	0	0	0
26	0	---	---	---	---	0	0	0	5	1	0	0
27	0	---	---	---	---	0	0	1	3	1	0	0
28	0	---	---	---	---	0	0	4	2	2	0	0
29	0	---	---	---	---	0	0	3	1	3	0	0
30	0	---	---	---	---	0	0	5	5	3	0	0
31	---	---	---	---	---	---	0	1	4	5	0	0
TOTAL	0	0	0	0	0	0	0	20	103	131	49	35
MEAN	0	0	0	0	0	0	0	1	3	4	2	1
MAX	0	0	0	0	0	0	0	5	11	8	7	0
MIN	0	0	0	0	0	0	0	0	1	0	0	0
AC-FT	0	0	0	0	0	0	0	40	204	260	97	69
WATER YEAR 1980			TOTAL	338	MEAN	1	AC-FT	670				

04/07/81

13058514 W & O COOPER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980.
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	21	7	8	0
2	0	---	---	---	---	0	0	0	21	7	9	0
3	0	---	---	---	---	0	0	0	21	8	8	0
4	0	---	---	---	---	0	0	0	21	8	10	0
5	0	---	---	---	---	0	0	0	25	10	9	0
6	0	---	---	---	---	0	0	0	24	13	9	0
7	0	---	---	---	---	0	0	0	13	13	7	8
8	0	---	---	---	---	0	0	0	8	14	6	17
9	0	---	---	---	---	0	0	0	12	13	6	11
10	0	---	---	---	---	0	0	0	11	13	7	7
11	0	---	---	---	---	0	0	0	14	14	8	7
12	0	---	---	---	---	0	0	0	11	9	7	0
13	0	---	---	---	---	0	0	0	11	10	8	0
14	0	---	---	---	---	0	0	0	11	9	7	0
15	0	---	---	---	---	0	0	0	11	9	6	0
16	0	---	---	---	---	0	0	0	18	17	6	0
17	0	---	---	---	---	0	0	0	18	6	6	0
18	0	---	---	---	---	0	0	0	20	0	5	0
19	0	---	---	---	---	0	0	0	12	0	5	0
20	0	---	---	---	---	0	0	9	18	0	0	0
21	0	---	---	---	---	0	0	9	25	0	0	0
22	0	---	---	---	---	0	0	17	20	0	0	0
23	0	---	---	---	---	0	0	17	13	0	0	0
24	0	---	---	---	---	0	0	12	10	0	0	0
25	0	---	---	---	---	0	0	9	13	0	0	0
26	0	---	---	---	---	0	0	10	7	0	0	0
27	0	---	---	---	---	0	0	14	5	0	0	0
28	0	---	---	---	---	0	0	13	1	0	0	0
29	0	---	---	---	---	0	0	16	1	0	0	0
30	0	---	---	---	---	0	0	33	32	7	0	0
31	---	---	---	---	---	---	0	---	6	8	---	0
TOTAL	0	0	0	0	0	0	0	159	454	195	137	50
MEAN	0	0	0	0	0	0	0	5	15	6	5	2
MAX	0	0	0	0	0	0	0	33	32	17	10	17
MIN	0	0	0	0	0	0	0	0	1	0	0	0
AC-FT	0	0	0	0	0	0	0	315	901	387	272	99
		1980	TOTAL	995	MEAN	3	AC-FT	1974				

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13058515 SAND CREEK DELIVERY TO IDAHO CANAL COMPANY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	51	13	20	26	72
2	0	---	---	---	---	0	0	51	21	26	23	26
3	0	---	---	---	---	0	0	59	88	77	5	1
4	0	---	---	---	---	0	106	67	80	18	36	1
5	0	---	---	---	---	0	106	100	137	0	32	45
6	0	---	---	---	---	0	106	137	140	85	43	45
7	0	---	---	---	---	0	106	137	85	26	57	78
8	0	---	---	---	---	0	106	137	40	13	40	118
9	0	---	---	---	---	0	106	137	0	103	7	81
10	0	---	---	---	---	0	106	72	40	147	20	50
11	0	---	---	---	---	0	12	23	23	154	39	50
12	0	---	---	---	---	0	12	0	54	67	77	118
13	0	---	---	---	---	0	12	0	45	8	77	118
14	0	---	---	---	---	0	12	0	40	6	77	57
15	0	---	---	---	---	0	62	99	14	26	77	14
16	0	---	---	---	---	0	137	99	0	94	52	24
17	0	---	---	---	---	0	137	80	0	116	40	36
18	0	---	---	---	---	0	64	62	14	77	23	36
19	0	---	---	---	---	0	64	54	15	200	46	2
20	0	---	---	---	---	0	62	47	30	1	30	2
21	0	---	---	---	---	0	59	47	15	3	59	2
22	0	---	---	---	---	0	65	58	10	32	94	2
23	0	---	---	---	---	0	72	58	9	57	114	2
24	0	---	---	---	---	0	72	58	18	38	134	3
25	0	---	---	---	---	0	43	70	21	34	137	3
26	0	---	---	---	---	0	43	70	118	6	139	3
27	0	---	---	---	---	0	67	36	134	62	139	3
28	0	---	---	---	---	0	94	26	121	64	77	3
29	0	---	---	---	---	0	96	57	94	91	77	3
30	0	---	---	---	---	0	97	58	91	40	74	3
31	---	---	---	---	---	---	97	---	52	21	---	3
TOTAL	0	0	0	0	0	0	2121	1950	1562	1712	1871	1004
MEAN	0	0	0	0	0	0	68	65	50	55	62	32
MAX	0	0	0	0	0	0	137	137	140	200	139	118
MIN	0	0	0	0	0	0	0	0	0	0	5	1
AC-FT	0	0	0	0	0	0	4200	3900	3100	3400	3700	2000
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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04/07/81

13058530 WILLOW CREEK BELOW SAND CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1		---	---	---	---	0	0	22	126	103	66	50
2	2	---	---	---	---	0	0	22	127	101	69	47
3	1	---	---	---	---	0	0	22	133	111	69	44
4	0	---	---	---	---	0	34	22	120	103	73	44
5	0	---	---	---	---	0	34	22	111	103	71	44
6	0	---	---	---	---	0	34	22	101	113	86	44
7	0	---	---	---	---	0	34	22	102	118	94	49
8	0	---	---	---	---	0	34	22	106	113	89	55
9	0	---	---	---	---	0	34	22	101	108	84	52
10	0	---	---	---	---	0	34	35	108	103	89	48
11	6	---	---	---	---	0	31	48	113	98	102	48
12	6	---	---	---	---	0	31	71	124	89	108	69
13	4	---	---	---	---	0	31	97	128	94	116	69
14	7	---	---	---	---	0	31	97	133	101	96	55
15	4	---	---	---	---	0	39	134	132	103	94	44
16	0	---	---	---	---	0	48	134	134	80	86	35
17	0	---	---	---	---	0	48	130	134	116	77	27
18	0	---	---	---	---	0	48	127	138	82	73	27
19	0	---	---	---	---	0	48	127	127	82	73	18
20	0	---	---	---	---	0	48	128	141	44	69	18
21	0	---	---	---	---	0	50	128	136	34	66	18
22	0	---	---	---	---	0	52	130	146	30	64	18
23	0	---	---	---	---	0	54	130	152	44	63	18
24	5	---	---	---	---	0	54	127	158	35	62	22
25	5	---	---	---	---	0	32	126	168	35	62	22
26	5	---	---	---	---	0	32	124	104	34	61	22
27	5	---	---	---	---	0	28	127	118	60	61	22
28	0	---	---	---	---	0	23	122	108	60	50	22
29	0	---	---	---	---	0	22	122	103	62	50	22
30	0	---	---	---	---	0	22	127	98	69	50	22
31	---	---	---	---	---	---	22	---	103	66	---	12
TOTAL	107	0	0	0	0	0	1032	2589	3837	2494	2273	1107
MEAN	4	0	0	0	0	0	33	86	124	80	76	36
MAX	8						54	134	168	118	116	69
MIN	0						0	22	94	30	50	12
AC-FT	212	0	0	0	0	0	2000	5100	7600	4900	4500	2200
WATER YEAR 1980												
TOTAL				13400	MEAN	37	AC-FT	26700				

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04/07/81

13058532 DEMICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	7	0	0	0
2	0	---	---	---	---	0	0	0	7	0	0	0
3	0	---	---	---	---	0	0	0	0	0	0	0
4	0	---	---	---	---	0	0	0	0	0	0	0
5	0	---	---	---	---	0	0	0	0	0	0	0
6	0	---	---	---	---	0	0	0	0	0	0	0
7	0	---	---	---	---	0	0	0	0	0	0	0
8	0	---	---	---	---	0	0	0	0	0	0	0
9	0	---	---	---	---	0	0	0	0	0	8	0
10	0	---	---	---	---	0	0	0	2	0	8	0
11	0	---	---	---	---	0	0	0	7	0	8	0
12	0	---	---	---	---	0	0	0	6	8	7	0
13	0	---	---	---	---	0	0	2	7	4	8	0
14	0	---	---	---	---	0	0	4	8	0	8	0
15	0	---	---	---	---	0	0	4	8	0	6	0
16	0	---	---	---	---	0	0	9	0	0	6	0
17	0	---	---	---	---	0	0	9	0	0	0	0
18	0	---	---	---	---	0	0	2	0	0	0	0
19	0	---	---	---	---	0	0	0	0	0	0	0
20	0	---	---	---	---	0	0	2	0	0	0	0
21	0	---	---	---	---	0	0	9	0	0	0	0
22	0	---	---	---	---	0	0	9	0	0	0	0
23	0	---	---	---	---	0	0	8	0	0	0	0
24	0	---	---	---	---	0	0	8	0	0	0	0
25	0	---	---	---	---	0	0	7	0	0	0	0
26	0	---	---	---	---	0	0	7	0	0	0	0
27	0	---	---	---	---	0	0	6	0	0	0	0
28	0	---	---	---	---	0	0	0	0	0	0	0
29	0	---	---	---	---	0	0	0	0	0	0	0
30	0	---	---	---	---	0	0	0	0	0	0	0
31	---	---	---	---	---	---	0	8	0	0	0	0
TOTAL	0	0	0	0	0	0	0	---	0	0	---	0
MEAN	0	0	0	0	0	0	0	94	52	12	59	0
MAX	0	0	0	0	0	0	0	3	2	0	2	0
MIN	0	0	0	0	0	0	0	9	8	8	8	0
AC-FT	0	0	0	0	0	0	0	186	103	24	117	0
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

04/07/81

SUM OF MISCELLANEOUS DIVERSIONS, WILLOW CREEK, BELOW RINJE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	12	15	5	0
2	0	---	---	---	---	0	0	0	12	15	6	0
3	0	---	---	---	---	0	0	0	14	9	4	0
4	0	---	---	---	---	0	0	0	15	-11	2	0
5	0	---	---	---	---	0	0	0	13	13	2	1
6	0	---	---	---	---	0	0	0	12	10	10	2
7	0	---	---	---	---	0	0	0	14	11	3	3
8	0	---	---	---	---	0	0	0	14	10	5	4
9	0	---	---	---	---	0	0	0	13	15	5	2
10	0	---	---	---	---	0	0	0	13	11	5	0
11	0	---	---	---	---	0	0	0	13	11	6	0
12	0	---	---	---	---	0	0	0	11	15	3	0
13	0	---	---	---	---	0	0	0	12	14	0	0
14	0	---	---	---	---	0	0	0	12	12	0	0
15	0	---	---	---	---	0	0	0	8	9	1	0
16	0	---	---	---	---	0	0	0	8	6	1	0
17	0	---	---	---	---	0	0	3	14	4	1	0
18	0	---	---	---	---	0	0	8	14	4	1	0
19	0	---	---	---	---	0	0	9	9	0	0	0
20	0	---	---	---	---	0	0	7	12	0	0	0
21	0	---	---	---	---	0	0	9	8	0	0	0
22	0	---	---	---	---	0	0	11	14	0	0	0
23	0	---	---	---	---	0	0	13	10	0	0	0
24	0	---	---	---	---	0	0	14	17	0	0	0
25	0	---	---	---	---	0	0	14	15	5	0	0
26	0	---	---	---	---	0	0	10	17	7	0	0
27	0	---	---	---	---	0	0	10	13	11	0	0
28	0	---	---	---	---	0	0	12	8	7	0	0
29	0	---	---	---	---	0	0	12	12	11	0	0
30	0	---	---	---	---	0	0	10	10	11	0	0
31	---	---	---	---	---	---	0	---	14	10	---	0
TOTAL	0	0	0	0	0	0	0	141	388	256	60	13
MEAN	0	0	0	0	0	0	0	5	13	8	2	0
MAX	0	0	0	0	0	0	0	14	17	15	10	4
MIN	0	0	0	0	0	0	0	0	8	0	0	0
AC-FT	0	0	0	0	0	0	0	281	770	508	118	25
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
85%												
2												
AC-FT												
1703												

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DIVERSIONS FROM SNAKE RIVER
WILLOW CREEK TO SHELLEY

04/07/81

13059505 WOODVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	19	---	---	---	---	0	0	60	70	89	64	38
2	0	---	---	---	---	0	59	60	69	91	62	37
3	0	---	---	---	---	0	59	60	75	90	62	41
4	0	---	---	---	---	0	53	60	75	82	62	44
5	0	---	---	---	---	0	48	61	76	80	61	47
6	0	---	---	---	---	0	77	61	73	79	61	48
7	0	---	---	---	---	0	77	61	70	75	60	44
8	0	---	---	---	---	0	77	63	68	71	62	42
9	0	---	---	---	---	0	77	63	71	71	60	44
10	0	---	---	---	---	0	74	61	79	73	59	45
11	0	---	---	---	---	0	72	60	81	75	59	45
12	0	---	---	---	---	0	72	64	82	72	60	46
13	0	---	---	---	---	0	68	68	84	68	57	48
14	0	---	---	---	---	0	64	68	83	65	51	55
15	0	---	---	---	---	0	64	69	81	63	50	57
16	0	---	---	---	---	0	63	68	81	82	46	30
17	0	---	---	---	---	0	63	67	81	86	41	25
18	0	---	---	---	---	0	57	71	83	87	39	19
19	0	---	---	---	---	0	62	74	85	89	37	14
20	0	---	---	---	---	0	67	74	85	83	35	12
21	0	---	---	---	---	0	67	81	85	78	33	12
22	0	---	---	---	---	0	58	85	78	72	33	12
23	0	---	---	---	---	0	49	87	78	67	36	12
24	0	---	---	---	---	0	68	85	83	63	34	15
25	0	---	---	---	---	0	49	83	83	59	48	15
26	0	---	---	---	---	0	3	82	27	52	45	15
27	0	---	---	---	---	0	3	79	0	48	41	15
28	0	---	---	---	---	0	44	79	83	60	40	15
29	0	---	---	---	---	0	50	78	83	60	40	15
30	0	---	---	---	---	0	57	77	84	65	37	15
31	---	---	---	---	---	---	57	---	84	65	---	15
TOTAL	19	0	0	0	0	0	1758	2109	2320	2260	1475	937
MEAN	1	0	0	0	0	0	57	70	75	73	49	30
MAX	19	---	---	---	---	---	77	87	85	91	64	57
MIN	0	---	---	---	---	---	0	60	0	48	33	12
AC-FT	38	0	0	0	0	0	3500	4200	4600	4500	2900	1900
WATER YEAR 1980			TOTAL	10900	MEAN	30	AC-FT	21600				

04/07/81

13059525 SNAKE RIVER VALLEY CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	212	---	---	---	---	0	419	338	797	794	552	432
2	0	---	---	---	---	0	419	337	785	755	544	441
3	0	---	---	---	---	0	419	351	790	748	544	444
4	0	---	---	---	---	0	419	368	794	722	546	448
5	0	---	---	---	---	0	451	363	706	712	564	453
6	0	---	---	---	---	0	451	356	739	698	576	475
7	0	---	---	---	---	0	526	356	765	680	578	475
8	0	---	---	---	---	0	526	345	760	673	583	473
9	0	---	---	---	---	0	526	345	764	673	579	475
10	0	---	---	---	---	0	536	376	791	680	581	480
11	0	---	---	---	---	0	544	408	788	685	544	482
12	0	---	---	---	---	0	544	473	798	676	548	486
13	0	---	---	---	---	0	524	544	800	662	461	493
14	0	---	---	---	---	0	507	543	802	685	465	466
15	0	---	---	---	---	0	462	634	797	678	463	410
16	0	---	---	---	---	0	420	634	814	581	458	396
17	0	---	---	---	---	0	420	640	824	585	450	348
18	0	---	---	---	---	0	414	646	834	587	445	331
19	0	---	---	---	---	0	414	652	839	506	444	322
20	0	---	---	---	---	0	409	662	836	515	435	318
21	0	---	---	---	---	0	409	675	843	510	433	318
22	0	---	---	---	---	0	436	690	828	489	433	318
23	0	---	---	---	---	0	462	694	815	512	439	318
24	0	---	---	---	---	0	448	722	820	491	408	325
25	0	---	---	---	---	0	392	763	827	472	405	325
26	0	---	---	---	---	0	330	753	825	465	392	325
27	0	---	---	---	---	0	327	779	812	535	395	325
28	0	---	---	---	---	0	326	801	804	545	394	325
29	0	---	---	---	---	0	330	803	819	535	390	325
30	0	---	---	---	---	419	335	800	812	549	415	325
31	---	---	---	---	---	---	335	---	816	549	---	209
TOTAL	212	0	0	0	0	419	13480	16851	24844	18947	14464	12086
MEAN	7	0	0	0	0	14	435	562	801	611	482	390
MAX	212	0	0	0	0	419	544	803	843	794	583	493
MIN	0	0	0	0	0	0	326	337	706	465	390	209
AC-FT	421	0	0	0	0	831	26700	33400	49300	37600	28700	24000
WATER YEAR 1980			TOTAL	101300	MEAN	277	AC-FT	200900				

04/07/81

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, BELOW WILLOW CREEK TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	4	0	0	0	0	0
2	0	---	---	---	---	0	4	0	4	0	0	0
3	0	---	---	---	---	0	4	0	4	0	0	0
4	0	---	---	---	---	0	4	0	4	0	0	0
5	0	---	---	---	---	0	4	0	4	0	0	0
6	0	---	---	---	---	0	0	0	4	0	0	0
7	0	---	---	---	---	0	0	0	2	0	0	0
8	0	---	---	---	---	0	0	0	0	0	0	0
9	0	---	---	---	---	0	0	0	0	0	0	0
10	0	---	---	---	---	0	0	0	0	0	0	0
11	0	---	---	---	---	0	0	0	0	0	0	0
12	0	---	---	---	---	0	0	0	0	0	0	0
13	0	---	---	---	---	0	0	0	0	0	0	0
14	0	---	---	---	---	0	0	0	0	0	0	0
15	0	---	---	---	---	0	0	0	0	0	0	0
16	0	---	---	---	---	0	0	0	0	0	0	0
17	0	---	---	---	---	0	0	0	0	0	0	0
18	0	---	---	---	---	0	0	0	0	0	0	0
19	0	---	---	---	---	0	0	0	0	0	0	0
20	0	---	---	---	---	0	0	0	0	0	0	0
21	0	---	---	---	---	0	0	4	0	0	0	0
22	0	---	---	---	---	0	0	4	0	0	0	0
23	0	---	---	---	---	0	0	4	0	0	0	0
24	0	---	---	---	---	0	0	4	0	0	0	0
25	0	---	---	---	---	0	0	4	0	0	0	0
26	0	---	---	---	---	0	0	0	0	0	0	0
27	0	---	---	---	---	0	0	0	0	0	0	0
28	0	---	---	---	---	0	0	0	0	0	0	0
29	0	---	---	---	---	0	0	0	0	0	0	0
30	0	---	---	---	---	0	0	0	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	1	19	19	21	0	0	0
MEAN	0	0	0	0	0	0	1	1	1	0	0	0
MAX	0	0	0	0	0	0	4	4	4	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	3	38	38	42	0	0	0
WATER YEAR 1980												
TOTAL				61	MEAN	0	AC-FT	120				

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TOTAL OF DIVERSIONS, SNAKE RIVER, BELOW WILLOW CREEK TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	231	---	---	---	---	0	423	398	867	883	616	470
2	0	---	---	---	---	0	482	397	858	846	606	478
3	0	---	---	---	---	0	482	411	869	838	606	485
4	0	---	---	---	---	0	476	428	873	804	608	492
5	0	---	---	---	---	0	503	424	786	792	625	500
6	0	---	---	---	---	0	528	417	816	777	637	523
7	0	---	---	---	---	0	603	417	837	755	638	519
8	0	---	---	---	---	0	603	408	828	744	645	515
9	0	---	---	---	---	0	603	408	835	744	639	519
10	0	---	---	---	---	0	610	437	870	753	640	525
11	0	---	---	---	---	0	616	468	869	760	603	527
12	0	---	---	---	---	0	616	537	880	748	608	532
13	0	---	---	---	---	0	592	612	884	730	518	541
14	0	---	---	---	---	0	571	611	885	750	516	521
15	0	---	---	---	---	0	526	703	876	741	513	467
16	0	---	---	---	---	0	483	702	895	663	504	426
17	0	---	---	---	---	0	483	707	905	671	491	373
18	0	---	---	---	---	0	471	717	917	674	484	350
19	0	---	---	---	---	0	476	726	924	595	481	336
20	0	---	---	---	---	0	476	736	921	598	470	330
21	0	---	---	---	---	0	476	760	928	588	466	330
22	0	---	---	---	---	0	494	779	906	561	466	330
23	0	---	---	---	---	0	511	785	893	579	475	330
24	0	---	---	---	---	0	516	811	903	554	442	340
25	0	---	---	---	---	0	441	850	910	531	453	340
26	0	---	---	---	---	0	333	835	852	517	437	340
27	0	---	---	---	---	0	330	858	812	583	436	340
28	0	---	---	---	---	0	370	880	887	605	434	340
29	0	---	---	---	---	0	380	881	902	595	430	340
30	0	---	---	---	---	419	392	877	896	614	452	340
31	---	---	---	---	---	---	392	---	900	614	---	224
TOTAL	231	0	0	0	0	420	15257	18979	27185	21207	15939	13023
MEAN	8	0	0	0	0	14	492	633	877	684	531	420
MAX	231	---	---	---	---	419	616	881	928	883	645	541
MIN	0	---	---	---	---	0	330	397	786	517	430	224
AC-FT	458	0	0	0	0	834	30300	37600	53900	42100	31600	25800
WATER YEAR 1980			TOTAL	112200	MEAN	307	AC-FT	222600				

DIVERSIONS FROM SNAKE RIVER
SHELLEY TO BLACKFOOT

04/07/81

13060500 RESERVATION CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	124	178	537	404	375	296
2	0	---	---	---	---	0	124	179	526	392	371	328
3	0	---	---	---	---	0	124	181	588	380	368	361
4	0	---	---	---	---	0	124	182	603	369	372	361
5	0	---	---	---	---	0	124	182	538	242	403	368
6	0	---	---	---	---	0	582	183	474	345	401	368
7	0	---	---	---	---	0	582	184	466	334	398	361
8	0	---	---	---	---	0	582	146	401	351	396	355
9	0	---	---	---	---	0	582	147	379	348	494	377
10	0	---	---	---	---	0	575	147	407	348	275	381
11	0	---	---	---	---	0	505	148	594	349	277	398
12	0	---	---	---	---	0	505	153	585	336	487	94
13	0	---	---	---	---	0	505	158	575	273	426	94
14	0	---	---	---	---	0	473	159	576	340	364	94
15	0	---	---	---	---	0	473	161	589	341	354	94
16	0	---	---	---	---	0	440	162	585	269	341	94
17	0	---	---	---	---	0	440	284	589	200	323	94
18	0	---	---	---	---	0	432	414	588	193	327	94
19	0	---	---	---	---	0	432	522	498	166	310	20
20	0	---	---	---	---	0	304	631	473	171	342	20
21	0	---	---	---	---	0	181	632	426	141	340	20
22	0	---	---	---	---	0	180	545	412	134	339	20
23	0	---	---	---	---	0	180	544	420	157	341	20
24	0	---	---	---	---	0	180	414	411	150	343	0
25	0	---	---	---	---	0	188	457	406	145	328	0
26	0	---	---	---	---	0	190	449	395	280	311	0
27	0	---	---	---	---	0	181	430	383	348	311	0
28	0	---	---	---	---	124	173	491	371	338	336	0
29	0	---	---	---	---	124	173	553	352	339	336	0
30	0	---	---	---	---	124	174	549	343	367	317	0
31	---	---	---	---	---	---	176	---	448	371	---	0
TOTAL	0	0	0	0	0	372	10008	9565	14938	8921	10706	4712
MEAN	0	0	0	0	0	12	323	319	482	288	357	152
MAX	0	0	0	0	0	124	582	632	603	404	494	398
MIN	0	0	0	0	0	0	124	146	343	134	275	0
AC-FT	0	0	0	0	0	738	19900	19000	29600	17700	21200	9300
WATER YEAR 1980			TOTAL	59200	MEAN	162	AC-FT	117500				

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13061430 BLACKFOOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	72	---	---	---	---	0	248	238	472	382	217	187
2	72	---	---	---	---	0	248	238	472	359	215	216
3	72	---	---	---	---	0	248	238	445	352	215	246
4	72	---	---	---	---	0	248	237	457	346	215	246
5	71	---	---	---	---	0	248	235	463	306	212	269
6	71	---	---	---	---	0	509	232	470	317	273	269
7	71	---	---	---	---	0	509	232	459	312	268	263
8	71	---	---	---	---	0	509	200	448	300	263	256
9	71	---	---	---	---	0	509	200	414	300	259	265
10	71	---	---	---	---	0	509	236	396	306	261	275
11	71	---	---	---	---	0	346	274	413	310	263	275
12	71	---	---	---	---	0	346	294	441	290	271	239
13	71	---	---	---	---	0	346	316	468	288	230	239
14	0	---	---	---	---	0	322	316	472	287	191	200
15	0	---	---	---	---	67	322	434	467	268	192	165
16	0	---	---	---	---	67	299	434	430	261	154	153
17	0	---	---	---	---	67	299	432	453	254	152	140
18	0	---	---	---	---	67	297	429	445	254	153	140
19	0	---	---	---	---	67	297	401	435	249	154	135
20	0	---	---	---	---	67	272	373	426	222	154	135
21	0	---	---	---	---	94	248	373	424	207	157	135
22	0	---	---	---	---	120	280	429	402	205	159	135
23	0	---	---	---	---	120	311	429	389	191	159	135
24	0	---	---	---	---	120	311	431	374	187	193	115
25	0	---	---	---	---	120	250	428	376	183	175	115
26	0	---	---	---	---	120	250	428	415	282	189	115
27	0	---	---	---	---	120	243	458	416	248	189	115
28	0	---	---	---	---	248	236	458	416	306	196	115
29	0	---	---	---	---	248	236	482	380	310	196	115
30	0	---	---	---	---	248	236	477	377	255	192	115
31	---	---	---	---	---	---	236	---	373	236	---	45
TOTAL	927	0	0	0	0	1960	9768	10382	13288	8573	6117	5568
MEAN	31	0	0	0	0	65	315	346	429	277	204	180
MAX	72	---	---	---	---	248	509	482	472	382	273	275
MIN	0	---	---	---	---	0	236	200	373	183	152	45
AC-FT	1800	0	0	0	0	3900	19400	20600	26400	17000	12100	11000
WATER YEAR 1980			TOTAL	56600	MEAN	155	AC-FT	112200				

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13061520 NEW LAVA SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	24	---	---	---	---	0	30	62	155	141	116	83
2	24	---	---	---	---	0	30	62	143	132	115	80
3	24	---	---	---	---	0	30	58	146	127	117	76
4	24	---	---	---	---	0	30	56	142	123	117	76
5	0	---	---	---	---	0	30	55	134	112	117	92
6	0	---	---	---	---	0	123	54	126	100	123	92
7	0	---	---	---	---	0	123	54	124	97	120	84
8	0	---	---	---	---	0	123	56	141	94	118	78
9	0	---	---	---	---	0	123	55	143	112	117	82
10	0	---	---	---	---	0	123	66	142	115	126	86
11	0	---	---	---	---	0	86	75	150	117	113	86
12	0	---	---	---	---	0	86	79	149	110	115	86
13	0	---	---	---	---	0	86	83	152	110	84	86
14	0	---	---	---	---	0	83	83	154	127	58	62
15	0	---	---	---	---	0	83	113	142	124	57	42
16	0	---	---	---	---	0	80	113	157	113	54	27
17	0	---	---	---	---	0	80	118	170	103	35	16
18	0	---	---	---	---	0	73	123	176	97	33	16
19	0	---	---	---	---	0	73	122	174	98	32	12
20	0	---	---	---	---	0	76	121	173	92	30	12
21	0	---	---	---	---	0	79	109	162	79	29	12
22	0	---	---	---	---	0	80	123	167	65	29	12
23	0	---	---	---	---	0	81	122	162	73	28	12
24	0	---	---	---	---	0	81	126	166	74	58	12
25	0	---	---	---	---	0	63	141	165	75	59	12
26	0	---	---	---	---	0	63	147	163	84	60	12
27	0	---	---	---	---	0	58	151	158	113	60	12
28	0	---	---	---	---	30	53	158	154	116	68	12
29	0	---	---	---	---	30	56	165	152	117	68	12
30	0	---	---	---	---	30	61	157	141	115	75	12
31	---	---	---	---	---	---	61	---	137	115	---	12
TOTAL	96	0	0	0	0	90	2307	3007	4720	3270	2331	1406
MEAN	3	0	0	0	0	3	74	100	152	105	78	45
MAX	24					30	123	165	176	141	126	92
MIN	0					0	30	54	124	65	28	12
AC-FT	190	0	0	0	0	179	4600	6000	9400	6500	4600	2800
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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13061525 PEOPLES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	141	---	---	---	---	0	124	200	401	368	249	219
2	2	---	---	---	---	0	124	199	385	353	247	225
3	2	---	---	---	---	0	124	199	393	347	248	232
4	0	---	---	---	---	0	124	199	406	344	253	232
5	0	---	---	---	---	0	124	195	388	338	249	242
6	0	---	---	---	---	0	364	190	373	369	262	242
7	0	---	---	---	---	0	364	190	372	362	265	242
8	0	---	---	---	---	0	364	190	373	347	268	242
9	0	---	---	---	---	0	364	190	369	343	275	242
10	0	---	---	---	---	0	364	206	384	341	278	245
11	0	---	---	---	---	0	332	223	407	337	269	245
12	0	---	---	---	---	0	332	275	448	335	272	253
13	0	---	---	---	---	0	332	329	490	340	248	253
14	0	---	---	---	---	0	314	329	484	341	225	225
15	0	---	---	---	---	0	314	324	482	330	226	198
16	0	---	---	---	---	0	293	324	493	298	224	163
17	0	---	---	---	---	0	293	321	533	270	207	127
18	0	---	---	---	---	0	238	319	531	257	221	127
19	0	---	---	---	---	0	238	323	544	278	215	55
20	0	---	---	---	---	0	238	327	543	260	213	55
21	0	---	---	---	---	0	240	366	542	220	211	55
22	0	---	---	---	---	0	258	393	521	233	208	55
23	0	---	---	---	---	0	275	392	527	225	229	55
24	0	---	---	---	---	0	275	384	540	228	225	133
25	0	---	---	---	---	0	200	373	532	228	217	133
26	0	---	---	---	---	0	200	381	528	220	208	133
27	0	---	---	---	---	0	204	417	507	225	208	133
28	0	---	---	---	---	124	206	416	487	221	210	133
29	0	---	---	---	---	124	204	415	464	226	210	133
30	0	---	---	---	---	124	200	418	408	246	215	133
31	---	---	---	---	---	---	198	---	421	248	---	0
TOTAL	145	0	0	0	0	372	7824	9007	14276	9078	7055	5160
MEAN	5	0	0	0	0	12	252	300	461	293	235	166
MAX	141	---	---	---	---	124	364	418	544	369	278	253
MIN	0	---	---	---	---	0	124	190	369	220	207	0
AC-FT	288	0	0	0	0	738	15500	17900	28300	18000	14000	10200
WATER YEAR 1980			TOTAL	52900	MEAN	145	AC-FT	105000				

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13061610 ABERDEEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	---	---	---	---	0	499	693	1359	1184	812	575
2	5	---	---	---	---	0	499	694	1374	1144	815	595
3	5	---	---	---	---	0	499	678	1366	1143	859	614
4	5	---	---	---	---	0	499	665	1345	1142	852	614
5	0	---	---	---	---	0	499	665	1324	1114	893	624
6	0	---	---	---	---	0	802	666	1299	1059	893	624
7	0	---	---	---	---	0	802	667	1299	1059	893	644
8	0	---	---	---	---	0	802	741	1290	1036	893	661
9	0	---	---	---	---	0	802	742	1350	963	875	672
10	0	---	---	---	---	0	802	811	1309	967	875	685
11	0	---	---	---	---	0	745	882	1357	967	838	685
12	0	---	---	---	---	0	745	958	1332	951	838	562
13	0	---	---	---	---	0	745	1036	1307	948	783	562
14	0	---	---	---	---	0	731	1037	1307	982	734	585
15	0	---	---	---	---	0	731	1065	1290	986	730	608
16	0	---	---	---	---	0	713	1113	1285	944	671	546
17	0	---	---	---	---	0	713	1161	1325	907	675	487
18	0	---	---	---	---	0	713	1202	1324	910	641	487
19	0	---	---	---	---	0	713	1203	1328	840	607	5
20	0	---	---	---	---	0	710	1244	1315	803	611	5
21	0	---	---	---	---	0	710	1248	1306	760	601	5
22	0	---	---	---	---	0	710	1288	1310	760	591	5
23	0	---	---	---	---	0	110	1287	1321	782	556	5
24	0	---	---	---	---	0	110	1283	1321	796	581	5
25	0	---	---	---	---	0	696	1322	1320	815	578	5
26	0	---	---	---	---	0	696	1298	1287	855	575	5
27	0	---	---	---	---	0	661	1337	1263	851	575	5
28	0	---	---	---	---	499	624	1337	1238	815	572	5
29	0	---	---	---	---	499	655	1336	1241	844	572	5
30	0	---	---	---	---	499	689	1359	1233	815	572	5
31	---	---	---	---	---	---	703	---	1240	811	---	5
TOTAL	20	0	0	0	0	1497	20128	31018	40565	28953	21561	10895
MEAN	1	0	0	0	0	50	649	1034	1309	934	719	351
MAX	5	---	---	---	---	499	802	1359	1374	1184	893	685
MIN	0	---	---	---	---	0	110	665	1233	760	556	5
AC-FT	40	0	0	0	0	3000	39900	61500	80500	57400	42800	21600
WATER YEAR 1980			TOTAL	154600	MEAN	423	AC-FT	306700				

13061650 CORBETT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	20	---	---	---	---	0	141	155	160	157	80	40
2	20	---	---	---	---	0	141	154	138	159	86	41
3	20	---	---	---	---	0	141	153	141	162	74	44
4	20	---	---	---	---	0	141	152	162	164	81	44
5	0	---	---	---	---	0	141	150	204	159	74	53
6	0	---	---	---	---	0	189	148	251	150	80	53
7	0	---	---	---	---	0	189	147	247	143	75	44
8	0	---	---	---	---	0	189	151	218	127	70	40
9	0	---	---	---	---	0	189	150	176	126	63	44
10	0	---	---	---	---	0	189	153	117	133	67	53
11	0	---	---	---	---	0	177	158	133	140	82	53
12	0	---	---	---	---	0	177	172	126	127	101	158
13	0	---	---	---	---	0	177	184	119	119	110	158
14	0	---	---	---	---	0	165	183	124	107	118	168
15	0	---	---	---	---	0	165	166	130	130	116	189
16	0	---	---	---	---	0	154	165	137	120	88	139
17	0	---	---	---	---	0	154	162	204	112	80	91
18	0	---	---	---	---	0	101	158	208	114	83	95
19	0	---	---	---	---	0	101	146	218	116	73	70
20	0	---	---	---	---	0	124	135	217	75	70	70
21	0	---	---	---	---	66	152	134	217	95	67	70
22	0	---	---	---	---	133	154	225	190	103	65	70
23	0	---	---	---	---	133	154	224	160	104	66	70
24	0	---	---	---	---	133	154	222	165	96	68	55
25	0	---	---	---	---	133	92	219	170	88	56	55
26	0	---	---	---	---	133	93	220	174	107	48	55
27	0	---	---	---	---	133	91	183	165	50	48	55
28	0	---	---	---	---	141	96	185	155	43	49	55
29	0	---	---	---	---	141	124	186	159	45	49	55
30	0	---	---	---	---	141	155	182	145	84	43	58
31	---	---	---	---	---	---	154	---	143	84	---	62
TOTAL	80	0	0	0	0	1287	4564	5122	5273	3539	2230	2307
MEAN	3	0	0	0	0	43	147	171	170	114	74	74
MAX	20	---	---	---	---	141	189	225	251	164	118	189
MIN	0	---	---	---	---	0	91	134	117	43	43	40
AC-FT	159	0	0	0	0	2600	9100	10200	10500	7000	4400	4600
WATER YEAR 1980			TOTAL	24400	MEAN	67	AC-FT	48400				

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13061670 NIELSON-HANSEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	---	---	---	---	0	0	12	7	10	5	1
2	2	---	---	---	---	0	0	12	6	11	6	1
3	2	---	---	---	---	0	0	12	5	11	5	0
4	2	---	---	---	---	0	0	12	6	11	5	0
5	0	---	---	---	---	0	0	12	7	10	5	0
6	0	---	---	---	---	0	0	12	8	10	3	2
7	0	---	---	---	---	0	0	12	8	10	3	2
8	0	---	---	---	---	0	0	12	8	12	4	2
9	0	---	---	---	---	0	0	12	8	10	5	1
10	0	---	---	---	---	0	0	11	4	10	5	3
11	0	---	---	---	---	0	0	11	6	10	5	5
12	0	---	---	---	---	0	0	11	10	10	6	5
13	0	---	---	---	---	0	0	11	8	10	6	8
14	0	---	---	---	---	0	0	11	9	10	7	8
15	0	---	---	---	---	0	5	11	8	10	8	8
16	0	---	---	---	---	0	10	10	7	9	8	9
17	0	---	---	---	---	0	10	10	8	10	8	9
18	0	---	---	---	---	0	10	10	8	11	8	9
19	0	---	---	---	---	0	9	10	8	12	8	9
20	0	---	---	---	---	0	9	8	8	12	8	4
21	0	---	---	---	---	0	6	5	9	12	7	4
22	0	---	---	---	---	0	9	5	9	12	7	4
23	0	---	---	---	---	0	10	8	9	12	8	4
24	0	---	---	---	---	0	10	8	9	11	7	4
25	0	---	---	---	---	0	10	8	10	11	7	4
26	0	---	---	---	---	0	11	7	10	11	7	4
27	0	---	---	---	---	0	11	7	11	10	6	4
28	0	---	---	---	---	0	11	10	11	7	6	4
29	0	---	---	---	---	0	12	8	11	7	6	4
30	0	---	---	---	---	0	12	8	11	8	3	4
31	---	---	---	---	---	---	12	8	10	9	2	4
TOTAL	8	0	0	0	0	0	179	293	257	316	176	134
MEAN	0	0	0	0	0	0	6	10	8	10	6	4
MAX	2	0	0	0	0	0	12	12	11	12	8	9
MIN	0	0	0	0	0	0	0	5	4	7	2	0
AC-ft	16	0	0	0	0	0	355	581	510	627	349	266
WATER YEAR 1980			TOTAL	1363	MEAN	4	AC-ft	2704				

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13061705 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	97	64	136	118	87	42
2	0	---	---	---	---	0	97	63	148	134	87	56
3	0	---	---	---	---	0	97	63	140	136	103	71
4	0	---	---	---	---	0	97	62	120	138	102	92
5	0	---	---	---	---	0	97	59	121	118	107	85
6	0	---	---	---	---	0	86	56	122	123	114	85
7	0	---	---	---	---	0	86	56	122	121	102	84
8	0	---	---	---	---	0	86	44	105	117	92	83
9	0	---	---	---	---	0	86	44	119	121	90	84
10	0	---	---	---	---	0	86	58	114	124	92	85
11	0	---	---	---	---	0	78	62	130	126	96	85
12	0	---	---	---	---	0	78	77	133	119	71	67
13	0	---	---	---	---	0	78	92	135	124	77	67
14	0	---	---	---	---	0	68	92	135	124	83	54
15	0	---	---	---	---	0	68	101	131	107	82	41
16	0	---	---	---	---	0	58	101	86	100	62	43
17	0	---	---	---	---	0	58	103	139	93	52	46
18	0	---	---	---	---	0	42	104	134	103	51	46
19	0	---	---	---	---	0	42	105	140	91	52	38
20	0	---	---	---	---	0	54	105	127	101	51	38
21	0	---	---	---	---	11	67	111	114	74	50	38
22	0	---	---	---	---	22	75	137	108	73	51	38
23	0	---	---	---	---	22	85	137	120	93	51	38
24	0	---	---	---	---	22	85	138	117	102	50	35
25	0	---	---	---	---	22	69	137	126	111	35	35
26	0	---	---	---	---	22	54	135	142	114	23	35
27	0	---	---	---	---	22	53	133	133	109	23	35
28	0	---	---	---	---	97	52	131	139	103	44	35
29	0	---	---	---	---	97	57	130	131	96	44	35
30	0	---	---	---	---	97	62	128	113	106	43	35
31	---	---	---	---	---	---	62	---	101	97	---	34
TOTAL	0	0	0	0	0	434	2260	2828	3881	3416	2067	1685
MEAN	0	0	0	0	0	14	73	94	125	110	69	54
MAX	0	0	0	0	0	97	97	138	148	138	114	92
MIN	0	0	0	0	0	0	42	44	86	73	23	34
AC-FT	0	0	0	0	0	861	4500	5600	7700	6800	4100	3300
WATER YEAR 1980			TOTAL	16600	MEAN	45	AC-FT	32900				

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13061995 DANSKIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	---	---	---	---	0	168	118	215	189	168	123
2	4	---	---	---	---	0	168	118	209	177	168	125
3	4	---	---	---	---	0	168	103	195	140	167	112
4	4	---	---	---	---	0	168	88	204	182	172	112
5	3	---	---	---	---	0	168	86	202	169	168	148
6	3	---	---	---	---	0	201	86	201	167	164	148
7	3	---	---	---	---	0	201	85	202	159	165	141
8	3	---	---	---	---	0	201	83	187	157	165	134
9	3	---	---	---	---	0	201	83	180	162	152	135
10	3	---	---	---	---	0	201	114	174	165	153	137
11	3	---	---	---	---	0	201	148	166	167	156	137
12	3	---	---	---	---	0	211	186	178	167	152	134
13	3	---	---	---	---	0	211	225	190	162	147	134
14	0	---	---	---	---	0	178	224	192	166	140	109
15	0	---	---	---	---	0	178	235	196	165	141	85
16	0	---	---	---	---	0	146	235	194	176	140	45
17	0	---	---	---	---	0	146	228	200	187	126	13
18	0	---	---	---	---	0	127	221	200	187	124	13
19	0	---	---	---	---	0	127	210	203	173	124	9
20	0	---	---	---	---	0	134	199	205	154	124	9
21	0	---	---	---	---	0	140	211	206	157	124	9
22	0	---	---	---	---	0	148	220	202	153	124	9
23	0	---	---	---	---	0	157	220	194	152	127	9
24	0	---	---	---	---	0	157	219	201	149	130	13
25	0	---	---	---	---	0	162	215	203	145	126	13
26	0	---	---	---	---	0	162	215	206	141	122	13
27	0	---	---	---	---	0	121	217	207	142	122	13
28	0	---	---	---	---	168	84	214	210	139	130	13
29	0	---	---	---	---	168	94	221	209	150	130	13
30	0	---	---	---	---	168	105	219	202	161	126	13
31	---	---	---	---	---	---	117	---	197	164	---	0
TOTAL	43	0	0	0	0	504	4951	5246	6130	5064	4277	2121
MEAN	1	0	0	0	0	17	160	175	198	163	143	68
MAX	4	---	---	---	---	168	211	235	215	189	172	148
MIN	0	---	---	---	---	0	84	83	166	139	122	0
AC-FT	85	0	0	0	0	1000	9800	10400	12200	10000	8500	4200
WATER YEAR 1980			TOTAL	28300	MEAN	77	AC-FT	56200				

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13062050 TREGO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8	---	---	---	---	0	62	27	75	58	71	41
2	8	---	---	---	---	0	62	27	84	69	69	30
3	8	---	---	---	---	0	62	27	93	74	65	19
4	8	---	---	---	---	0	62	28	81	83	71	29
5	0	---	---	---	---	0	62	27	76	66	65	30
6	0	---	---	---	---	0	45	27	72	65	59	30
7	0	---	---	---	---	0	45	27	83	53	56	35
8	0	---	---	---	---	0	45	32	82	45	52	39
9	0	---	---	---	---	0	45	32	90	56	53	43
10	0	---	---	---	---	0	45	42	79	52	56	46
11	0	---	---	---	---	0	49	53	66	49	39	46
12	0	---	---	---	---	0	49	67	66	43	33	45
13	0	---	---	---	---	0	49	80	66	34	30	45
14	0	---	---	---	---	0	42	80	73	50	28	34
15	0	---	---	---	---	0	42	85	56	54	29	24
16	0	---	---	---	---	0	36	85	61	62	28	24
17	0	---	---	---	---	0	36	79	73	70	27	16
18	0	---	---	---	---	0	36	74	70	77	9	16
19	0	---	---	---	---	0	36	77	0	46	9	16
20	0	---	---	---	---	0	40	79	14	50	6	16
21	0	---	---	---	---	0	44	70	32	70	6	16
22	0	---	---	---	---	0	48	78	31	62	6	16
23	0	---	---	---	---	0	52	78	42	48	6	16
24	0	---	---	---	---	0	52	72	69	45	42	10
25	0	---	---	---	---	0	39	83	69	42	7	10
26	0	---	---	---	---	0	40	79	78	58	7	10
27	0	---	---	---	---	0	35	90	77	44	27	10
28	0	---	---	---	---	62	31	95	75	41	23	10
29	0	---	---	---	---	62	28	99	84	23	23	10
30	0	---	---	---	---	62	26	85	64	63	32	10
31	---	---	---	---	---	---	26	---	52	67	---	10
TOTAL	32	0	0	0	0	186	1371	1884	2033	1719	1034	752
MEAN	1	0	0	0	0	6	44	63	66	55	34	24
MAX	8	---	---	---	---	62	62	99	93	83	71	46
MIN	0	---	---	---	---	0	26	27	0	23	6	10
AC-FT	63	0	0	0	0	369	2709	3700	4000	3400	2100	1500
WATER YEAR 1980			TOTAL	9011	MEAN	25	AC-FT	17900				

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SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	1	0	5	5	1	3
2	0	---	---	---	---	0	1	0	5	3	1	3
3	0	---	---	---	---	0	1	0	5	3	1	3
4	0	---	---	---	---	0	1	0	4	5	2	3
5	0	---	---	---	---	0	1	0	4	6	2	2
6	0	---	---	---	---	0	0	0	7	4	1	0
7	0	---	---	---	---	0	1	0	6	4	2	0
8	0	---	---	---	---	0	1	1	6	3	1	0
9	0	---	---	---	---	0	1	1	5	1	1	0
10	0	---	---	---	---	0	1	1	5	4	1	0
11	0	---	---	---	---	0	1	3	5	3	1	0
12	0	---	---	---	---	0	0	3	1	3	1	0
13	0	---	---	---	---	0	1	0	3	5	3	0
14	0	---	---	---	---	0	1	1	5	5	3	0
15	0	---	---	---	---	0	1	4	6	3	2	0
16	0	---	---	---	---	0	1	4	6	2	1	0
17	0	---	---	---	---	0	1	6	6	4	1	0
18	0	---	---	---	---	0	0	6	6	3	0	0
19	0	---	---	---	---	0	0	5	4	3	3	0
20	0	---	---	---	---	0	0	5	6	0	3	0
21	0	---	---	---	---	0	0	3	6	0	3	0
22	0	---	---	---	---	0	0	5	6	0	3	0
23	0	---	---	---	---	0	0	5	6	2	1	0
24	0	---	---	---	---	0	0	5	6	3	0	0
25	0	---	---	---	---	0	0	5	4	4	1	0
26	0	---	---	---	---	0	0	7	1	2	1	0
27	0	---	---	---	---	0	0	6	6	2	1	0
28	0	---	---	---	---	0	0	4	6	2	1	0
29	0	---	---	---	---	0	0	7	6	2	1	0
30	0	---	---	---	---	0	0	6	6	3	2	0
31	---	---	---	---	---	---	0	---	6	3	---	0
TOTAL	0	0	0	0	0	0	8	92	158	90	38	13
MEAN	0	0	0	0	0	0	0	3	5	3	1	0
MAX	0	0	0	0	0	0	1	7	7	6	3	3
MIN	0	0	0	0	0	0	0	0	1	0	0	0
AC-FT	0	0	0	0	0	0	15	182	314	179	75	27
WATER YEAR 1980			TOTAL	399	MEAN	i	AC-FT					
							791					

TOTAL OF DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	276	---	---	---	---	0	1494	1747	3522	3016	2181	1610
2	137	---	---	---	---	0	1494	1746	3490	2933	2180	1700
3	137	---	---	---	---	0	1494	1712	3517	2915	2222	1778
4	135	---	---	---	---	0	1494	1681	3530	2907	2242	1809
5	74	---	---	---	---	0	1494	1666	3461	2640	2295	1915
6	74	---	---	---	---	0	2901	1654	3403	2709	2373	1913
7	74	---	---	---	---	0	2902	1654	3388	2654	2347	1900
8	74	---	---	---	---	0	2902	1656	3259	2589	2322	1889
9	74	---	---	---	---	0	2902	1656	3233	2542	2384	1947
10	74	---	---	---	---	0	2895	1845	3131	2565	2189	1998
11	74	---	---	---	---	0	2520	2037	3427	2575	2140	2015
12	74	---	---	---	---	0	2529	2275	3467	2491	2347	1646
13	74	---	---	---	---	0	2530	2514	3514	2413	2145	1646
14	0	---	---	---	---	0	2382	2515	3530	2539	1952	1539
15	0	---	---	---	---	67	2387	2698	3496	2517	1937	1455
16	0	---	---	---	---	67	2230	2746	3442	2355	1771	1243
17	0	---	---	---	---	67	2230	2904	3700	2211	1686	1039
18	0	---	---	---	---	67	2068	3060	3690	2207	1650	1043
19	0	---	---	---	---	67	2068	3122	3552	2072	1587	364
20	0	---	---	---	---	67	1958	3224	3508	1940	1611	364
21	0	---	---	---	---	171	1870	3262	3444	1815	1595	364
22	0	---	---	---	---	275	1943	3451	3358	1800	1583	364
23	0	---	---	---	---	275	1415	3446	3350	1838	1571	364
24	0	---	---	---	---	275	1415	3302	3380	1841	1697	382
25	0	---	---	---	---	275	1770	3387	3381	1847	1589	382
26	0	---	---	---	---	275	1759	3366	3400	2153	1550	382
27	0	---	---	---	---	275	1658	3432	3326	2139	1570	382
28	0	---	---	---	---	1493	1567	3497	3262	2131	1632	382
29	0	---	---	---	---	1493	1639	3602	3189	2160	1632	382
30	0	---	---	---	---	1493	1720	3588	3042	2224	1619	385
31	---	---	---	---	---	---	1745	---	3128	2203	---	172
TOTAL	1351	0	0	0	0	6702	63368	78444	105519	72939	57592	34753
MEAN	45	0	0	0	0	223	2044	2615	3404	2353	1920	1121
MAX	276	---	---	---	---	1493	2902	3602	3700	3016	2384	2015
MIN	0	---	---	---	---	0	1415	1654	3042	1800	1550	172
AC-FT	2700	0	0	0	0	13300	125700	155600	209300	144700	114200	68900
WATER YEAR 1980			TOTAL	420700	MEAN	1149	AC-FT	834400				

DIVERSIONS FROM SNAKE RIVER
AT BLACKFOOT TO NEAR BLACKFOOT

04/07/81

13062503 WEARYRICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	31	---	---	---	---	0	34	54	67	51	53	38
2	31	---	---	---	---	0	34	54	60	52	53	17
3	31	---	---	---	---	0	34	54	62	54	51	13
4	31	---	---	---	---	0	34	54	60	55	51	24
5	0	---	---	---	---	0	34	47	62	54	47	45
6	0	---	---	---	---	0	54	41	64	51	47	45
7	0	---	---	---	---	0	54	41	65	49	44	41
8	0	---	---	---	---	0	54	40	63	51	40	37
9	0	---	---	---	---	0	54	40	60	47	41	38
10	0	---	---	---	---	0	54	45	57	47	43	39
11	0	---	---	---	---	0	49	50	53	46	45	39
12	0	---	---	---	---	0	49	52	55	62	49	67
13	0	---	---	---	---	0	49	53	57	53	46	67
14	3	---	---	---	---	0	49	53	61	49	43	71
15	3	---	---	---	---	0	49	52	60	45	43	75
16	3	---	---	---	---	0	48	52	60	52	44	62
17	3	---	---	---	---	0	48	55	54	59	43	51
18	3	---	---	---	---	0	48	59	58	59	42	51
19	3	---	---	---	---	0	48	60	47	48	42	49
20	3	---	---	---	---	0	48	62	54	49	44	49
21	3	---	---	---	---	0	47	62	62	51	44	49
22	3	---	---	---	---	0	48	73	60	49	44	49
23	3	---	---	---	---	0	49	73	57	47	43	49
24	0	---	---	---	---	0	49	73	56	47	43	52
25	0	---	---	---	---	0	51	73	56	46	42	52
26	0	---	---	---	---	0	52	72	58	42	41	52
27	0	---	---	---	---	0	53	68	58	34	42	52
28	0	---	---	---	---	34	54	68	57	39	35	52
29	0	---	---	---	---	34	54	68	56	13	36	52
30	0	---	---	---	---	34	54	68	48	49	37	52
31	---	---	---	---	---	---	54	---	50	51	---	49
TOTAL	154	0	0	0	0	102	1490	1716	1797	1501	1318	1478
MEAN	5	0	0	0	0	3	48	57	58	48	44	48
MAX	31					34	54	73	67	62	53	75
MIN	0					0	34	40	47	13	35	13
AC-FT	305	0	0	0	0	202	3000	3400	3600	3000	2600	2900
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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04/07/81

13062506 WATSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	30	---	---	---	---	0	98	112	107	91	43	52
2	30	---	---	---	---	0	98	112	108	100	36	45
3	30	---	---	---	---	0	98	109	107	96	31	37
4	30	---	---	---	---	0	98	106	112	92	37	52
5	10	---	---	---	---	0	98	102	116	81	36	62
6	10	---	---	---	---	0	142	96	120	61	53	62
7	10	---	---	---	---	0	142	96	10	47	59	66
8	10	---	---	---	---	0	142	94	2	68	61	71
9	10	---	---	---	---	0	142	94	90	74	63	74
10	10	---	---	---	---	0	142	96	88	74	65	76
11	10	---	---	---	---	0	142	99	89	76	68	76
12	10	---	---	---	---	0	142	97	92	70	65	60
13	10	---	---	---	---	0	142	94	94	75	51	60
14	0	---	---	---	---	0	137	94	98	71	37	54
15	0	---	---	---	---	0	137	113	96	66	40	48
16	0	---	---	---	---	0	131	112	99	72	41	48
17	0	---	---	---	---	0	131	106	101	76	47	48
18	0	---	---	---	---	0	119	100	102	72	52	48
19	0	---	---	---	---	0	119	95	108	65	51	51
20	0	---	---	---	---	0	115	90	137	62	55	51
21	0	---	---	---	---	0	112	89	170	68	57	51
22	0	---	---	---	---	0	118	110	98	57	58	51
23	0	---	---	---	---	0	124	110	91	54	60	51
24	0	---	---	---	---	0	124	101	86	53	61	35
25	0	---	---	---	---	0	119	109	81	52	58	35
26	0	---	---	---	---	0	102	108	111	48	55	35
27	0	---	---	---	---	0	110	105	93	46	56	35
28	0	---	---	---	---	98	102	105	109	41	61	35
29	0	---	---	---	---	98	102	106	101	26	63	35
30	0	---	---	---	---	98	101	106	99	49	57	35
31	---	---	---	---	---	---	100	---	91	46	---	36
TOTAL	210	0	0	0	0	294	3729	3066	3006	2029	1577	1575
MEAN	7	0	0	0	0	10	120	102	97	65	53	51
MAX	30	---	---	---	---	98	142	113	170	100	68	76
MIN	0	---	---	---	---	0	98	89	2	26	31	35
AC-FT	417	0	0	0	0	583	7400	6100	6000	4000	3100	3100
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

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04/07/81

13062507 PARSONS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	33	27	59	48	50	19
2	0	---	---	---	---	0	33	28	59	48	52	26
3	0	---	---	---	---	0	33	28	59	49	50	25
4	0	---	---	---	---	0	33	28	61	50	50	11
5	0	---	---	---	---	0	33	28	55	50	49	14
6	0	---	---	---	---	0	49	27	49	49	37	14
7	0	---	---	---	---	0	49	28	66	48	36	13
8	0	---	---	---	---	0	49	28	71	47	36	12
9	0	---	---	---	---	0	49	28	56	45	36	12
10	0	---	---	---	---	0	49	33	58	45	36	12
11	0	---	---	---	---	0	55	39	54	46	39	12
12	0	---	---	---	---	0	55	43	51	46	39	11
13	0	---	---	---	---	0	55	46	48	44	36	11
14	0	---	---	---	---	0	46	46	49	43	34	14
15	0	---	---	---	---	0	46	45	47	41	34	17
16	0	---	---	---	---	0	39	45	46	44	34	15
17	0	---	---	---	---	0	39	48	47	46	33	14
18	0	---	---	---	---	0	39	52	46	47	32	14
19	0	---	---	---	---	0	39	56	71	42	32	12
20	0	---	---	---	---	0	39	60	60	7	32	12
21	0	---	---	---	---	0	39	60	49	7	31	12
22	0	---	---	---	---	0	39	77	49	6	30	12
23	0	---	---	---	---	0	39	77	49	39	30	12
24	0	---	---	---	---	0	39	77	47	39	30	13
25	0	---	---	---	---	0	40	63	47	38	28	14
26	0	---	---	---	---	0	27	60	49	37	27	14
27	0	---	---	---	---	0	34	56	49	49	26	14
28	0	---	---	---	---	33	27	58	49	42	23	14
29	0	---	---	---	---	33	27	61	50	30	22	14
30	0	---	---	---	---	33	27	62	49	48	21	14
31	---	---	---	---	---	---	27	---	48	49	---	14
TOTAL	0	0	0	0	0	99	1227	1414	1647	1269	1045	437
MEAN	0	0	0	0	0	3	40	47	53	41	35	14
MAX	0	0	0	0	0	33	55	77	71	50	52	26
MIN	0	0	0	0	0	0	27	27	46	6	21	11
AC-FT	0	0	0	0	0	196	2400	2800	3300	2500	2100	867
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

04/07/81

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
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	0	---	---	---	---	0	0	0	0	0	0	0
3	0	---	---	---	---	0	0	0	0	0	0	0
4	0	---	---	---	---	0	0	0	0	0	0	0
5	0	---	---	---	---	0	0	0	3	0	0	0
6	0	---	---	---	---	0	0	0	3	0	0	0
7	0	---	---	---	---	0	0	0	3	0	0	0
8	0	---	---	---	---	0	0	0	3	0	0	0
9	0	---	---	---	---	0	0	0	3	0	0	0
10	0	---	---	---	---	0	0	0	0	0	0	0
11	0	---	---	---	---	0	0	0	0	0	0	0
12	0	---	---	---	---	0	0	0	0	0	0	0
13	0	---	---	---	---	0	0	0	0	0	0	0
14	0	---	---	---	---	0	0	0	0	0	0	0
15	0	---	---	---	---	0	0	0	0	0	0	0
16	0	---	---	---	---	0	0	0	0	0	0	0
17	0	---	---	---	---	0	0	0	0	0	0	0
18	0	---	---	---	---	0	0	0	0	0	0	0
19	0	---	---	---	---	0	0	0	0	0	0	0
20	0	---	---	---	---	0	0	0	0	0	0	0
21	0	---	---	---	---	0	0	0	0	0	0	0
22	0	---	---	---	---	0	0	0	3	0	0	0
23	0	---	---	---	---	0	0	0	3	0	0	0
24	0	---	---	---	---	0	0	0	3	0	0	0
25	0	---	---	---	---	0	0	0	3	0	0	0
26	0	---	---	---	---	0	0	3	3	0	0	0
27	0	---	---	---	---	0	0	3	0	0	0	0
28	0	---	---	---	---	0	0	3	0	0	0	0
29	0	---	---	---	---	0	0	3	0	0	0	0
30	0	---	---	---	---	0	0	3	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	2	0	17	34	0	0	0
MEAN	0	0	0	0	0	0	0	1	1	0	0	0
MAX	0	0	0	0	0	0	0	3	3	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	4	0	34	68	0	0	0

04/07/81

TOTAL OF DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	61	---	---	---	---	0	165	193	233	190	146	109
2	61	---	---	---	---	0	165	194	227	200	141	88
3	61	---	---	---	---	0	165	191	228	199	132	75
4	61	---	---	---	---	0	165	188	233	197	138	87
5	10	---	---	---	---	0	165	177	236	185	132	121
6	10	---	---	---	---	0	245	164	236	161	137	121
7	10	---	---	---	---	0	245	165	144	144	139	120
8	10	---	---	---	---	0	245	162	139	166	137	120
9	10	---	---	---	---	0	245	162	209	166	140	124
10	10	---	---	---	---	0	245	174	203	166	144	127
11	10	---	---	---	---	0	246	188	196	168	152	127
12	10	---	---	---	---	0	246	192	198	178	153	138
13	10	---	---	---	---	0	246	193	199	172	133	138
14	3	---	---	---	---	0	232	193	208	163	114	139
15	3	---	---	---	---	0	232	210	203	152	117	140
16	3	---	---	---	---	0	218	209	205	168	119	125
17	3	---	---	---	---	0	218	209	202	181	123	113
18	3	---	---	---	---	0	206	211	206	178	126	113
19	3	---	---	---	---	0	206	211	226	155	125	112
20	3	---	---	---	---	0	202	212	251	118	131	112
21	3	---	---	---	---	0	198	211	281	126	132	112
22	3	---	---	---	---	0	205	260	210	112	132	112
23	3	---	---	---	---	0	212	260	200	140	133	112
24	0	---	---	---	---	0	212	251	192	139	134	100
25	0	---	---	---	---	0	210	245	187	136	128	101
26	0	---	---	---	---	0	181	243	221	127	123	101
27	0	---	---	---	---	0	197	232	200	129	124	101
28	0	---	---	---	---	165	183	234	215	122	119	101
29	0	---	---	---	---	165	183	238	207	69	121	101
30	0	---	---	---	---	165	182	239	196	146	115	101
31	---	---	---	---	---	---	181	---	189	146	---	99
TOTAL	364	0	0	0	0	497	6446	6213	6484	4799	3940	3490
MEAN	12	0	0	0	0	17	208	207	209	155	131	113
MAX	61	---	---	---	---	165	246	260	281	200	153	140
MIN	0	---	---	---	---	0	165	162	139	69	114	75
AC-FT	722	0	0	0	0	1000	12800	12300	12900	9500	7800	6900
WATER YEAR 1980			TOTAL	32200	MEAN	88	AC-FT	63900				

DIVERSIONS FROM SNAKE RIVER
NEAR BLACKFOOT TO NEELEY

04/07/81

13075900 FT HALL MICHAUD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	0	0	0	0	220	165	86	61
2	0	---	---	---	---	0	0	0	213	102	85	79
3	0	---	---	---	---	0	0	0	213	104	75	80
4	0	---	---	---	---	0	0	0	213	106	70	68
5	0	---	---	---	---	0	0	0	210	109	70	80
6	0	---	---	---	---	0	0	0	210	109	74	80
7	0	---	---	---	---	0	0	0	210	117	75	77
8	0	---	---	---	---	0	0	0	210	115	75	78
9	0	---	---	---	---	0	0	0	206	110	75	78
10	0	---	---	---	---	0	0	0	207	110	65	0
11	0	---	---	---	---	0	0	100	203	105	69	0
12	0	---	---	---	---	0	0	105	206	97	64	0
13	0	---	---	---	---	0	0	105	205	92	65	0
14	0	---	---	---	---	0	0	105	178	92	65	0
15	0	---	---	---	---	0	0	105	206	94	64	0
16	0	---	---	---	---	0	0	110	206	94	60	0
17	0	---	---	---	---	0	0	208	213	95	60	0
18	0	---	---	---	---	0	0	210	213	95	60	0
19	0	---	---	---	---	0	0	202	201	76	60	0
20	0	---	---	---	---	0	0	191	201	75	64	0
21	0	---	---	---	---	0	0	207	201	75	63	0
22	0	---	---	---	---	0	0	207	204	82	63	0
23	0	---	---	---	---	0	0	210	201	83	63	0
24	0	---	---	---	---	0	0	202	201	83	63	0
25	0	---	---	---	---	0	0	200	204	83	63	0
26	0	---	---	---	---	0	0	204	204	80	0	0
27	0	---	---	---	---	0	0	204	205	83	0	0
28	0	---	---	---	---	0	0	204	205	86	0	0
29	0	---	---	---	---	0	0	205	187	87	0	0
30	0	---	---	---	---	0	0	205	168	87	63	0
31	---	---	---	---	---	---	0	---	184	87	---	0
TOTAL	0	0	0	0	0	0	0	3489	6308	2978	1759	681
MEAN	0	0	0	0	0	0	0	116	203	96	59	22
MAX	0	0	0	0	0	0	0	210	220	165	86	80
MIN	0	0	0	0	0	0	0	0	168	75	0	0
AC-FT	0	0	0	0	0	0	0	6900	12500	5900	3500	1400
WATER YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

04/07/81

13076400 FALLS IRRIGATION PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	47	40	161	104	62	39
2	0	0	0	0	0	0	47	40	160	94	62	39
3	0	0	0	0	0	0	65	39	142	94	62	39
4	0	0	0	0	0	0	65	21	97	68	62	47
5	0	0	0	0	0	0	65	21	83	68	62	46
6	0	0	0	0	0	0	65	19	83	67	62	45
7	0	0	0	0	0	0	65	0	136	67	62	37
8	0	0	0	0	0	0	45	0	153	67	62	38
9	0	0	0	0	0	0	46	0	153	66	62	38
10	0	0	0	0	0	0	38	37	153	66	62	38
11	0	0	0	0	0	0	38	56	153	65	45	38
12	0	0	0	0	0	0	38	93	138	65	45	39
13	0	0	0	0	0	0	37	93	138	65	39	39
14	0	0	0	0	0	0	37	111	137	65	39	39
15	0	0	0	0	0	0	17	110	137	65	39	0
16	0	0	0	0	0	0	16	110	138	47	18	0
17	0	0	0	0	0	0	0	116	138	46	18	0
18	0	0	0	0	0	0	0	116	155	46	18	0
19	0	0	0	0	0	0	0	115	155	40	20	0
20	0	0	0	0	0	0	0	143	156	40	18	0
21	0	0	0	0	0	0	0	143	157	40	18	0
22	0	0	0	0	0	0	0	143	157	40	40	0
23	0	0	0	0	0	42	0	143	142	40	40	0
24	0	0	0	0	0	42	0	143	117	40	40	0
25	0	0	0	0	0	42	0	158	118	40	40	0
26	0	0	0	0	0	42	0	157	118	40	38	0
27	0	0	0	0	0	42	0	161	119	64	38	0
28	0	0	0	0	0	42	0	161	122	64	38	0
29	0	0	0	0	0	42	0	161	122	64	50	0
30	0	0	0	---	0	42	0	161	104	86	50	0
31	---	0	0	---	0	---	40	---	104	86	---	0
TOTAL	0	0	0	0	0	336	771	2811	4146	1909	1311	561
MEAN	0	0	0	0	0	11	25	94	134	62	44	18
MAX	0	0	0	0	0	42	65	161	161	104	62	47
MIN	0	0	0	0	0	0	0	0	83	40	18	0
AC-FT	0	0	0	0	0	666	1500	5600	8200	3800	2600	1100
WATER YEAR 1980												
TOTAL												
11800												
MEAN												
32												
AC-FT												
23500												

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04/07/81

TOTAL OF DIVERSIONS, SNAKE RIVER, NEAR BLACKFOOT TO NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	0	0	47	40	381	269	148	100
2	0	---	---	---	---	0	47	40	373	196	147	118
3	0	---	---	---	---	0	65	39	355	198	137	119
4	0	---	---	---	---	0	65	21	310	174	132	115
5	0	---	---	---	---	0	65	21	293	177	132	126
6	0	---	---	---	---	0	65	19	293	176	136	125
7	0	---	---	---	---	0	65	0	346	184	137	114
8	0	---	---	---	---	0	45	0	363	182	137	116
9	0	---	---	---	---	0	46	0	359	176	137	116
10	0	---	---	---	---	0	38	37	360	176	127	38
11	0	---	---	---	---	0	38	156	356	170	114	38
12	0	---	---	---	---	0	38	198	344	162	109	39
13	0	---	---	---	---	0	37	198	343	157	104	39
14	0	---	---	---	---	0	37	216	315	157	104	39
15	0	---	---	---	---	0	17	215	343	159	103	0
16	0	---	---	---	---	0	16	220	344	141	78	0
17	0	---	---	---	---	0	0	324	351	141	78	0
18	0	---	---	---	---	0	0	326	368	141	78	0
19	0	---	---	---	---	0	0	317	356	116	80	0
20	0	---	---	---	---	0	0	334	357	115	82	0
21	0	---	---	---	---	0	0	350	358	115	81	0
22	0	---	---	---	---	0	0	350	361	122	103	0
23	0	---	---	---	---	42	0	353	343	123	103	0
24	0	---	---	---	---	42	0	345	318	123	103	0
25	0	---	---	---	---	42	0	358	322	123	103	0
26	0	---	---	---	---	42	0	361	322	120	38	0
27	0	---	---	---	---	42	0	365	324	147	38	0
28	0	---	---	---	---	42	0	365	327	150	38	0
29	0	---	---	---	---	42	0	366	309	151	50	0
30	0	---	---	---	---	42	0	366	272	173	113	0
31	---	---	---	---	---	---	40	---	288	173	---	0
TOTAL	0	0	0	0	0	336	771	6300	10454	4887	3070	1242
MEAN	0	0	0	0	0	11	25	210	337	158	102	40
MAX	0	0	0	0	0	42	65	366	381	269	148	126
MIN	0	0	0	0	0	0	0	0	272	115	38	0
AC-FT	0	0	0	0	0	666	1500	12500	20700	9700	6100	2500
WATER YEAR 1980			TOTAL	27100	MEAN	74	AC-FT	53700				

DIVERSIONS FROM SNAKE RIVER

NEELEY TO MINIDOKA

04/07/81

13077652 OSBORN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	4	4	7	0	0	0
2	0	---	---	---	---	0	4	4	7	0	0	0
3	0	---	---	---	---	0	4	4	7	0	0	0
4	0	---	---	---	---	0	4	4	7	0	0	0
5	0	---	---	---	---	0	4	4	7	4	0	0
6	0	---	---	---	---	0	4	4	7	4	0	0
7	0	---	---	---	---	0	0	0	7	4	0	0
8	0	---	---	---	---	0	0	0	7	4	0	0
9	0	---	---	---	---	0	4	0	7	4	0	0
10	0	---	---	---	---	0	4	0	7	4	0	0
11	0	---	---	---	---	0	4	0	7	4	0	0
12	0	---	---	---	---	0	4	0	7	0	0	0
13	0	---	---	---	---	0	4	0	7	0	0	0
14	0	---	---	---	---	0	0	0	7	0	0	0
15	0	---	---	---	---	0	0	0	7	0	0	0
16	0	---	---	---	---	0	0	0	0	0	0	0
17	0	---	---	---	---	0	0	0	0	0	0	0
18	0	---	---	---	---	0	0	0	7	0	0	0
19	0	---	---	---	---	0	0	0	7	0	0	0
20	0	---	---	---	---	0	0	0	7	0	0	0
21	0	---	---	---	---	0	0	0	7	0	0	0
22	0	---	---	---	---	0	0	7	7	0	0	0
23	0	---	---	---	---	0	0	7	0	0	0	0
24	0	---	---	---	---	0	0	7	7	0	0	0
25	0	---	---	---	---	0	0	7	7	0	0	0
26	0	---	---	---	---	0	0	7	7	0	0	0
27	0	---	---	---	---	0	0	7	7	0	0	0
28	0	---	---	---	---	0	0	7	7	0	0	0
29	0	---	---	---	---	0	0	7	7	0	0	0
30	0	---	---	---	---	0	0	7	5	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	40	85	185	28	0	0
MEAN	0	0	0	0	0	0	1	3	6	1	0	0
MAX	0	0	0	0	0	0	4	7	7	4	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	80	168	366	56	0	0
WATER YEAR 1980			TOTAL	33H	MEAN	1	AC-FT					
			670				670					

04/07/81

13077755 BARKDULL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	8	0	0	0	0	0
2	0	---	---	---	---	0	8	0	8	0	0	0
3	0	---	---	---	---	0	8	0	8	0	0	0
4	0	---	---	---	---	0	8	0	8	0	0	0
5	0	---	---	---	---	0	0	0	8	0	8	0
6	0	---	---	---	---	0	0	0	8	0	8	0
7	0	---	---	---	---	0	0	0	0	0	8	0
8	0	---	---	---	---	0	0	0	0	8	8	0
9	0	---	---	---	---	0	0	0	0	8	2	0
10	0	---	---	---	---	0	0	8	8	8	0	0
11	0	---	---	---	---	0	0	8	8	8	0	0
12	0	---	---	---	---	0	0	8	8	8	0	0
13	0	---	---	---	---	0	8	0	8	0	0	0
14	0	---	---	---	---	0	8	0	8	0	0	0
15	0	---	---	---	---	0	8	8	0	0	0	0
16	0	---	---	---	---	0	8	8	0	0	0	0
17	0	---	---	---	---	0	8	8	0	0	0	0
18	0	---	---	---	---	0	0	8	8	0	0	0
19	0	---	---	---	---	0	0	8	8	0	0	0
20	0	---	---	---	---	0	0	8	8	0	0	0
21	0	---	---	---	---	0	0	0	8	0	0	0
22	0	---	---	---	---	0	0	0	8	0	0	0
23	0	---	---	---	---	0	0	0	8	0	0	0
24	0	---	---	---	---	0	0	0	0	0	0	0
25	0	---	---	---	---	0	0	8	8	0	0	0
26	0	---	---	---	---	0	0	8	8	0	0	0
27	0	---	---	---	---	0	0	8	8	0	0	0
28	0	---	---	---	---	0	0	8	8	0	0	0
29	0	---	---	---	---	0	0	8	8	0	0	0
30	0	---	---	---	---	0	0	8	8	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	72	112	160	32	26	0
MEAN	0	0	0	0	0	0	2	4	5	1	1	0
MAX	0	0	0	0	0	0	8	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	143	222	317	63	51	0
WATER YEAR 1980												
TOTAL				402	MEAN	1	AC-FT					
							797					

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04/07/81

13080000 MINIDOKA NORTH SIDE CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1246	637	1731	1262	1008	617
2	0	0	0	0	0	0	1246	728	1729	1090	1007	617
3	0	0	0	0	0	0	1256	733	1566	1086	1079	617
4	0	0	0	0	0	0	1253	635	1116	1087	1081	615
5	0	0	0	0	0	0	1332	505	1059	1160	987	615
6	0	0	0	0	0	0	1406	506	1063	1307	986	615
7	0	0	0	0	0	0	1409	507	1094	1369	985	668
8	0	0	0	0	0	0	1411	508	1300	1362	934	666
9	0	0	0	0	0	0	1199	590	1488	1363	791	658
10	0	0	0	0	0	0	980	831	1591	1288	873	709
11	0	0	0	0	0	0	805	1142	1664	1294	800	705
12	0	0	0	0	0	0	703	1239	1721	1400	501	703
13	0	0	0	0	0	0	656	1161	1776	1466	500	703
14	0	0	0	0	0	0	654	1158	1720	1470	442	623
15	0	0	0	0	0	157	601	1070	1720	1372	449	619
16	0	0	0	0	0	300	601	1071	1723	1292	446	511
17	0	0	0	0	0	590	550	1127	1725	1106	446	511
18	0	0	0	0	0	738	553	1241	1725	1100	445	0
19	0	0	0	0	0	980	553	1300	1578	1113	445	0
20	0	0	0	0	0	1133	646	1349	1578	1057	444	0
21	0	0	0	0	0	1337	938	1343	1482	1003	442	0
22	0	0	0	0	0	1468	1072	1398	1562	1003	443	0
23	0	0	0	0	0	1511	1200	1401	1556	1001	443	0
24	0	0	0	0	0	1516	853	1473	1556	1001	534	0
25	0	0	0	0	0	1461	602	1620	1385	1165	535	0
26	0	0	0	0	0	1393	603	1622	1389	1325	535	0
27	0	0	0	0	0	1401	599	1757	1235	1321	534	0
28	0	0	0	0	0	1355	595	1758	1234	1267	580	0
29	0	0	0	0	0	1367	595	1672	1330	1211	618	0
30	0	0	0	---	0	1367	596	1711	1328	1143	615	0
31	---	0	0	---	0	---	640	---	1271	1089	---	0
TOTAL	0	0	0	0	0	18074	27353	33793	45995	37573	19928	10772
MEAN	0	0	0	0	0	602	882	1126	1484	1212	664	347
MAX	0	0	0	0	0	1516	1411	1758	1776	1470	1081	709
MIN	0	0	0	0	0	0	550	505	1059	1001	442	0
AC-FT	0	0	0	0	0	35800	54300	67000	91200	74500	39500	21400
WATER YEAR 1980			TOTAL	193500	MEAN	529	AC-FT	363800				

04/07/81

13080500 MINIDOKA SOUTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1138	472	1309	1153	877	615
2	0	0	0	0	0	0	1120	476	1301	1173	882	615
3	0	0	0	0	0	0	923	475	1304	1179	881	612
4	0	0	0	0	0	0	1021	476	1144	1188	884	615
5	0	0	0	0	0	0	1081	470	1140	1107	886	615
6	0	0	0	0	0	0	1081	471	1129	1095	892	615
7	0	0	0	0	0	0	1084	468	1146	1093	891	615
8	0	0	0	0	0	0	903	464	1146	1234	893	612
9	0	0	0	0	0	0	1039	458	1149	1219	895	604
10	0	0	0	0	0	0	950	450	1152	1215	897	598
11	0	0	0	0	0	0	948	447	1255	1211	785	609
12	0	0	0	0	0	0	851	742	1289	1106	606	615
13	0	0	0	0	0	0	726	750	1338	1106	613	618
14	0	0	0	0	0	0	727	970	1288	1153	607	618
15	0	0	0	0	0	0	726	961	1287	1156	608	620
16	0	0	0	0	0	0	623	957	1290	987	608	443
17	0	0	0	0	0	81	523	1288	1290	880	610	333
18	0	0	0	0	0	405	522	1287	1290	813	609	0
19	0	0	0	0	0	398	523	1296	1289	897	611	0
20	0	0	0	0	0	383	380	1268	1289	804	613	0
21	0	0	0	0	0	479	373	1247	1288	807	614	0
22	0	0	0	0	0	718	563	1253	1280	800	611	0
23	0	0	0	0	0	721	762	1255	1276	785	610	0
24	0	0	0	0	0	718	540	1253	1287	800	612	0
25	0	0	0	0	0	724	367	1252	1294	893	617	0
26	0	0	0	0	0	794	477	1246	1300	890	618	0
27	0	0	0	0	0	807	476	1248	1298	880	620	0
28	0	0	0	0	0	1008	477	1322	1304	887	620	0
29	0	0	0	0	0	1021	478	1328	1205	883	618	0
30	0	0	0	---	0	1149	477	1318	1211	880	618	0
31	---	0	0	---	0	---	478	---	1154	883	---	0
TOTAL	0	0	0	0	0	9406	22357	27368	38722	31157	21306	9972
MEAN	0	0	0	0	0	314	721	912	1249	1005	710	322
MAX	0	0	0	0	0	1149	1138	1328	1338	1234	897	620
MIN	0	0	0	0	0	0	367	447	1129	785	606	0
AC-FT	0	0	0	0	0	18700	44300	54300	76800	61800	42300	19800
WATER YEAR 1980			TOTAL	160300	MEAN	438	AC-FT	317900				

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04/10/81

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, WEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	2	2	2	2	0	0
2	0	---	---	---	---	0	2	2	2	2	0	0
3	0	---	---	---	---	0	2	2	2	2	0	0
4	0	---	---	---	---	0	2	2	2	2	0	0
5	0	---	---	---	---	0	2	2	2	2	0	0
6	0	---	---	---	---	0	2	2	2	2	0	0
7	0	---	---	---	---	0	2	2	2	2	0	0
8	0	---	---	---	---	0	2	2	2	2	2	0
9	0	---	---	---	---	0	2	2	2	2	2	0
10	0	---	---	---	---	0	2	2	2	2	2	0
11	0	---	---	---	---	0	0	2	2	2	2	0
12	0	---	---	---	---	0	0	2	2	2	2	0
13	0	---	---	---	---	0	0	2	2	2	2	0
14	0	---	---	---	---	0	0	2	2	2	2	0
15	0	---	---	---	---	0	0	2	2	2	2	0
16	0	---	---	---	---	0	0	2	2	2	2	0
17	0	---	---	---	---	0	0	2	2	2	2	0
18	0	---	---	---	---	0	0	2	2	2	2	0
19	0	---	---	---	---	1	0	2	2	2	2	0
20	0	---	---	---	---	1	0	2	2	2	2	0
21	0	---	---	---	---	1	0	2	2	2	2	0
22	0	---	---	---	---	2	0	2	2	2	2	0
23	0	---	---	---	---	2	1	2	2	2	2	0
24	0	---	---	---	---	2	0	2	2	2	2	0
25	0	---	---	---	---	0	0	2	2	2	2	0
26	0	---	---	---	---	0	0	2	2	2	2	0
27	0	---	---	---	---	0	0	2	2	2	2	0
28	0	---	---	---	---	0	0	2	2	2	2	0
29	0	---	---	---	---	0	0	2	2	2	2	0
30	0	---	---	---	---	0	0	2	2	2	2	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	9	17	47	58	65	37	0
MEAN	0	0	0	0	0	0	1	2	2	2	1	0
MAX	0	0	0	0	0	2	2	2	2	2	2	0
MIN	0	0	0	0	0	0	0	1	0	0	0	0
AC-FT	0	0	0	0	0	17	34	92	115	129	73	0
WATER YEAR 1980												
TOTAL				232	MEAN							
AC-FT							461					

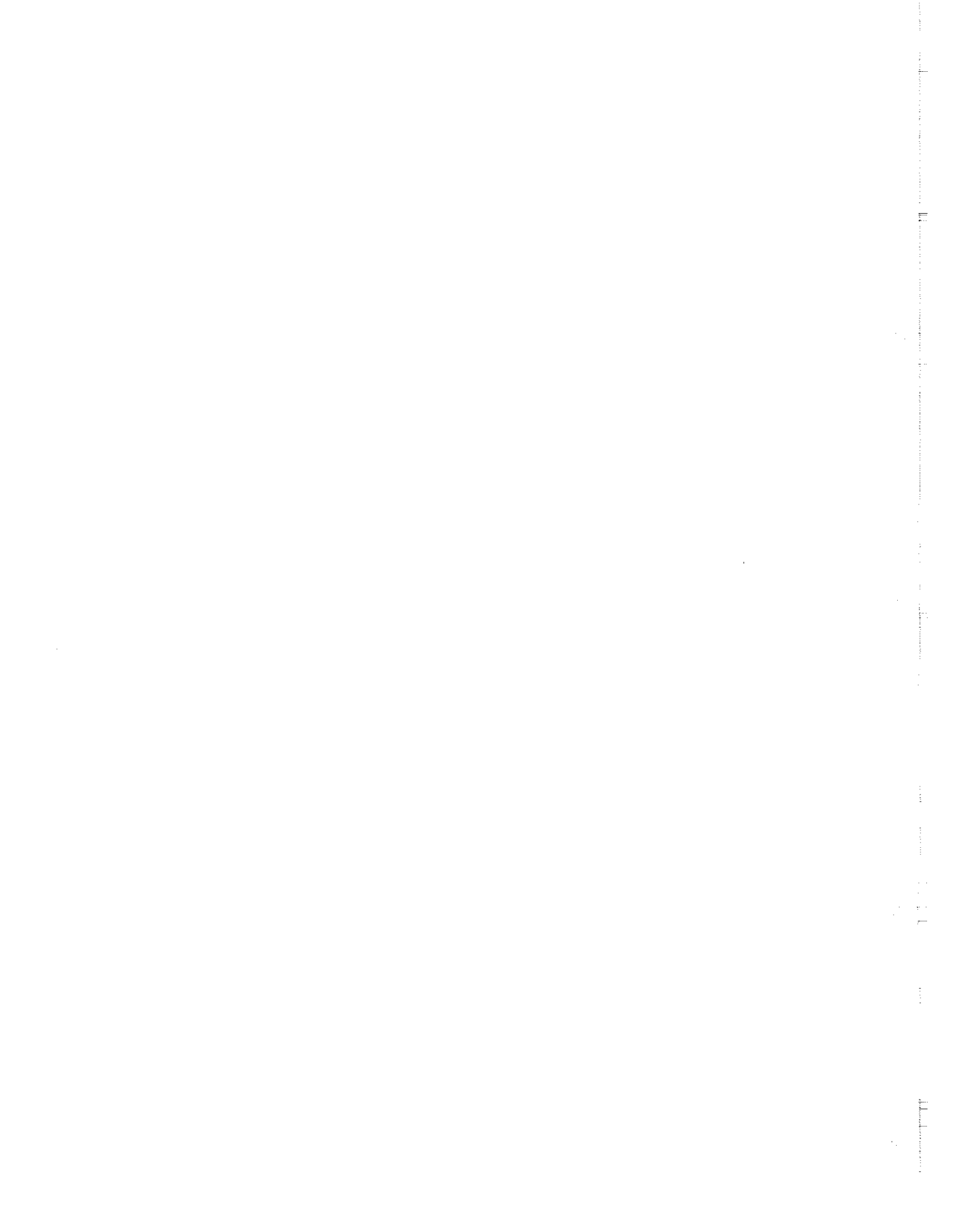
04/10/81

TOTAL UP DIVERSIONS, SHAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	2398	1115	3049	2417	1885	1232
2	0	---	---	---	---	0	2380	1210	3047	2265	1889	1232
3	0	---	---	---	---	0	2193	1214	2687	2267	1960	1229
4	0	---	---	---	---	0	2288	1117	2277	2281	1965	1230
5	0	---	---	---	---	0	2419	980	2214	2273	1881	1230
6	0	---	---	---	---	0	2489	979	2209	2408	1886	1230
7	0	---	---	---	---	0	2495	977	2249	2468	1886	1283
8	0	---	---	---	---	0	2320	973	2455	2608	1831	1278
9	0	---	---	---	---	0	2244	1058	2654	2596	1688	1262
10	0	---	---	---	---	0	1936	1291	2760	2517	1772	1307
11	0	---	---	---	---	0	1757	1599	2936	2515	1587	1314
12	0	---	---	---	---	0	1558	1991	3027	2508	1109	1318
13	0	---	---	---	---	0	1390	1913	3131	2574	1115	1321
14	0	---	---	---	---	0	1389	2130	3017	2625	1051	1241
15	0	---	---	---	---	157	1335	2041	3009	2530	1059	1239
16	0	---	---	---	---	300	1232	2038	3015	2281	1056	954
17	0	---	---	---	---	671	1081	2425	3024	1988	1058	844
18	0	---	---	---	---	1143	1075	2538	3032	1915	1056	0
19	0	---	---	---	---	1379	1076	2606	2884	2012	1056	0
20	0	---	---	---	---	1517	1026	2619	2884	1863	1057	0
21	0	---	---	---	---	1817	1311	2592	2787	1812	1056	0
22	0	---	---	---	---	2188	1635	2660	2852	1805	1056	0
23	0	---	---	---	---	2234	1963	2665	2834	1788	1055	0
24	0	---	---	---	---	2236	1393	2735	2852	1803	1148	0
25	0	---	---	---	---	2185	969	2889	2696	2058	1154	0
26	0	---	---	---	---	2187	1080	2885	2706	2217	1153	0
27	0	---	---	---	---	2208	1075	3022	2550	2203	1154	0
28	0	---	---	---	---	2363	1072	3097	2555	2156	1200	0
29	0	---	---	---	---	2388	1073	3017	2552	2096	1236	0
30	0	---	---	---	---	2516	1073	3038	2546	2023	1233	0
31	---	---	---	---	---	---	1118	---	2425	1972	---	0
TOTAL	0	0	0	0	0	27489	49840	61404	85119	68855	41297	20744
MEAN	0	0	0	0	0	916	1608	2047	2746	2221	1377	669
MAX	0	0	0	0	0	2516	2495	3097	3131	2625	1965	1321
MIN	0	0	0	0	0	0	969	973	2209	1788	1051	0
AC-FT	0	0	0	0	0	54500	98900	121800	168800	136600	81900	41100
WATER YEAR 1980			TOTAL	354700	MEAN	969	AC-FT	703600				

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DIVERSIONS FROM THE SNAKE RIVER
MINIDOKA TO MILNER



04/07/81

13085275 SIMPLOT #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	4	8	0	9	0
2	0	---	---	---	---	0	0	4	8	0	0	0
3	0	---	---	---	---	0	4	4	8	0	0	0
4	0	---	---	---	---	7	4	4	8	0	0	0
5	0	---	---	---	---	7	4	4	8	0	0	0
6	0	---	---	---	---	7	4	0	8	6	0	0
7	0	---	---	---	---	7	4	0	0	9	0	0
8	0	---	---	---	---	7	0	0	8	9	0	0
9	0	---	---	---	---	0	0	0	8	0	0	0
10	0	---	---	---	---	0	0	4	8	10	0	0
11	0	---	---	---	---	0	0	4	8	9	0	0
12	0	---	---	---	---	0	0	4	8	9	0	0
13	0	---	---	---	---	0	0	4	8	9	0	0
14	0	---	---	---	---	0	0	4	8	9	0	0
15	0	---	---	---	---	7	0	0	6	0	0	0
16	0	---	---	---	---	7	0	0	0	9	0	0
17	0	---	---	---	---	7	0	0	5	9	0	0
18	0	---	---	---	---	7	0	4	5	9	0	0
19	0	---	---	---	---	7	0	4	5	9	4	0
20	0	---	---	---	---	0	0	4	5	9	4	0
21	0	---	---	---	---	0	0	4	5	0	4	0
22	0	---	---	---	---	0	0	4	0	9	4	0
23	0	---	---	---	---	0	0	0	5	9	4	0
24	0	---	---	---	---	0	0	8	5	9	0	0
25	0	---	---	---	---	0	0	8	5	9	0	0
26	0	---	---	---	---	4	0	8	5	9	0	0
27	0	---	---	---	---	4	0	8	5	9	4	0
28	0	---	---	---	---	4	0	8	5	9	4	0
29	0	---	---	---	---	4	0	8	0	9	4	0
30	0	---	---	---	---	4	0	0	0	9	4	0
31	---	---	---	---	---	---	0	---	0	9	---	0
TOTAL	0	0	0	0	0	87	21	115	168	192	48	0
MEAN	0	0	0	0	0	3	1	4	5	6	2	0
MAX	0	0	0	0	0	7	4	8	8	10	9	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	173	42	227	334	380	96	0
WATER YEAR 1980			TOTAL	631	MEAN	2	AC-FT	1252				

04/07/81

13085300 SIMPLOT #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	2	11	4	0	0	0
2	0	---	---	---	---	0	3	0	0	0	0	0
3	0	---	---	---	---	0	8	0	5	0	0	0
4	0	---	---	---	---	0	5	0	7	0	0	0
5	0	---	---	---	---	0	4	0	7	0	0	0
6	0	---	---	---	---	0	9	0	6	0	0	0
7	0	---	---	---	---	0	8	0	6	0	0	0
8	0	---	---	---	---	0	8	0	6	0	0	0
9	0	---	---	---	---	0	2	0	6	0	0	0
10	0	---	---	---	---	0	3	0	4	0	0	0
11	0	---	---	---	---	0	0	6	5	0	0	0
12	0	---	---	---	---	0	0	5	4	0	0	0
13	0	---	---	---	---	0	0	5	5	0	0	0
14	0	---	---	---	---	0	0	5	4	0	0	0
15	0	---	---	---	---	0	0	5	7	0	0	0
16	0	---	---	---	---	0	0	4	5	0	0	0
17	0	---	---	---	---	0	0	0	3	0	0	0
18	0	---	---	---	---	0	0	3	4	0	0	0
19	0	---	---	---	---	0	0	1	3	0	0	0
20	0	---	---	---	---	0	0	0	3	1	0	0
21	0	---	---	---	---	0	0	2	3	4	0	0
22	0	---	---	---	---	0	0	4	3	3	0	0
23	0	---	---	---	---	0	0	4	0	3	0	0
24	0	---	---	---	---	7	0	3	2	3	0	0
25	0	---	---	---	---	7	9	4	3	4	0	0
26	0	---	---	---	---	9	11	3	0	3	0	0
27	0	---	---	---	---	11	11	3	0	7	0	0
28	0	---	---	---	---	5	11	3	0	4	0	0
29	0	---	---	---	---	3	11	4	0	4	0	0
30	0	---	---	---	---	3	11	4	0	3	0	0
31	---	---	---	---	---	---	0	---	0	4	---	0
TOTAL	0	0	0	0	0	45	112	79	106	46	0	0
MEAN	0	0	0	0	0	2	4	3	3	1	0	0
MAX	0	0	0	0	0	11	11	11	7	7	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	90	222	156	211	91	0	0
WATER YEAR 1980			TOTAL	388	MEAN	1	AC-FT	771				

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04/07/81

13085500 A & B IRRIGATION DISTRICT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	114	65	236	250	149	60
2	0	0	0	0	0	0	114	65	254	239	150	56
3	0	0	0	0	0	0	110	64	267	226	150	56
4	0	0	0	0	0	0	110	62	267	226	140	68
5	0	0	0	0	0	0	110	56	257	226	137	67
6	0	0	0	0	0	0	122	0	242	231	129	67
7	0	0	0	0	0	0	138	0	242	236	113	64
8	0	0	0	0	0	0	158	0	236	230	113	73
9	0	0	0	0	0	0	160	0	249	212	113	83
10	0	0	0	0	0	0	170	53	242	212	103	76
11	0	0	0	0	0	0	157	53	247	212	104	76
12	0	0	0	0	0	0	157	78	247	220	92	76
13	0	0	0	0	0	0	156	92	265	220	62	76
14	0	0	0	0	0	0	145	118	265	234	50	65
15	0	0	0	0	0	0	150	144	272	236	50	55
16	0	0	0	0	0	0	143	144	272	230	44	56
17	0	0	0	0	0	0	141	165	274	186	44	54
18	0	0	0	0	0	0	112	162	275	186	42	0
19	0	0	0	0	0	0	112	162	265	192	40	0
20	0	0	0	0	0	0	107	162	252	173	38	0
21	0	0	0	0	0	0	94	156	252	145	35	0
22	0	0	0	0	0	0	97	158	254	147	35	0
23	0	0	0	0	0	0	106	158	254	147	36	0
24	0	0	0	0	0	0	113	155	245	147	47	0
25	0	0	0	0	0	0	91	183	255	147	47	0
26	0	0	0	0	0	0	91	199	255	165	60	0
27	0	0	0	0	0	0	78	212	245	167	64	0
28	0	0	0	0	0	0	64	229	245	169	64	0
29	0	0	0	0	0	0	67	222	255	163	64	0
30	0	0	0	---	0	0	70	222	255	161	62	0
31	---	0	0	---	0	0	65	---	255	149	---	0
TOTAL	0	0	0	0	0	1019	3622	3539	7896	6084	2377	1128
MEAN	0	0	0	0	0	34	117	118	255	196	79	36
MAX	0	0	0	0	0	112	170	229	275	250	150	83
MIN	0	0	0	0	0	0	64	0	236	145	35	0
AC-FT	0	0	0	0	0	2000	7200	7000	15700	12100	4700	2200
WATER YEAR 1980			TOTAL	25700	MEAN	70	AC-FT	50900				

04/07/81

13085800 PA LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	42	41	63	56	49	36
2	0	0	0	0	0	0	42	41	63	56	49	36
3	0	0	0	0	0	0	45	41	64	57	49	36
4	0	0	0	0	0	0	45	47	63	57	49	31
5	0	0	0	0	0	0	51	47	63	57	47	31
6	0	0	0	0	0	0	50	0	67	58	47	31
7	0	0	0	0	0	0	57	0	67	58	47	31
8	0	0	0	0	0	0	56	0	66	58	46	31
9	0	0	0	0	0	0	56	0	66	55	46	31
10	0	0	0	0	0	0	56	0	66	55	41	0
11	0	0	0	0	0	0	56	0	65	59	41	0
12	0	0	0	0	0	0	56	0	65	59	34	0
13	0	0	0	0	0	0	51	39	65	60	34	0
14	0	0	0	0	0	0	51	39	64	60	34	0
15	0	0	0	0	0	0	50	39	64	61	32	0
16	0	0	0	0	0	0	55	47	64	61	32	0
17	0	0	0	0	0	0	55	47	63	61	32	0
18	0	0	0	0	0	0	55	51	63	56	28	0
19	0	0	0	0	0	0	54	55	63	55	28	0
20	0	0	0	0	0	0	54	55	63	55	28	0
21	0	0	0	0	0	0	54	56	62	55	28	0
22	0	0	0	0	0	0	54	56	62	55	28	0
23	0	0	0	0	0	0	57	56	62	55	31	0
24	0	0	0	0	0	0	57	56	60	55	30	0
25	0	0	0	0	0	0	56	56	0	54	32	0
26	0	0	0	0	0	0	56	56	59	54	32	0
27	0	0	0	0	0	0	50	60	59	53	36	0
28	0	0	0	0	0	21	50	60	55	53	36	0
29	0	0	0	0	0	32	51	60	55	53	36	0
30	0	0	0	---	---	32	50	62	55	52	36	0
31	---	0	0	---	0	---	44	---	56	52	---	0
TOTAL	0	0	0	0	0	85	1616	1167	1872	1745	1118	294
MEAN	0	0	0	0	0	3	52	39	60	56	37	9
MAX	0	0	0	0	0	32	57	62	67	61	49	36
MIN	0	0	0	0	0	0	42	0	0	52	28	0
AC-FT	0	0	0	0	0	169	3200	2300	3700	3500	2200	583
WATER YEAR 1980			TOTAL	7897	MEAN	22	AC-FT	15700				

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04/07/81

13086000 MILNER LOW LIFT PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	228	115	281	241	136	57
2	0	0	0	0	0	0	218	115	288	242	152	57
3	0	0	0	0	0	0	233	0	288	243	152	67
4	0	0	0	0	0	0	227	0	297	0	152	67
5	0	0	0	0	0	0	227	0	296	256	152	67
6	0	0	0	0	0	0	227	0	278	257	152	75
7	0	0	0	0	0	0	226	0	284	257	122	99
8	0	0	0	0	0	0	232	0	295	258	122	99
9	0	0	0	0	0	0	232	0	294	228	115	99
10	0	0	0	0	0	0	228	72	302	228	105	99
11	0	0	0	0	0	0	227	81	301	260	105	99
12	0	0	0	0	0	0	201	95	301	277	72	75
13	0	0	0	0	0	0	201	131	292	277	72	75
14	0	0	0	0	0	0	195	145	300	277	66	75
15	0	0	0	0	0	0	200	145	291	277	66	57
16	0	0	0	0	0	0	200	180	286	251	48	0
17	0	0	0	0	0	0	168	50	288	245	48	0
18	0	0	0	0	0	0	170	202	291	258	48	0
19	0	0	0	0	0	0	170	227	294	220	48	0
20	0	0	0	0	0	0	211	227	279	194	48	0
21	0	0	0	0	0	35	229	226	271	194	49	0
22	0	0	0	0	0	99	237	209	284	212	67	0
23	0	0	0	0	0	99	229	227	287	212	75	0
24	0	0	0	0	0	99	229	226	289	202	75	0
25	0	0	0	0	0	99	161	226	292	185	67	0
26	0	0	0	0	0	99	142	243	271	185	67	0
27	0	0	0	0	0	140	132	255	0	185	67	0
28	0	0	0	0	0	193	132	254	266	169	67	0
29	0	0	0	0	0	228	132	254	252	169	57	0
30	0	0	0	---	0	228	116	263	272	169	57	0
31	---	0	0	---	0	---	115	---	264	145	---	0
TOTAL	0	0	0	0	0	1319	6075	4168	8574	6773	2629	1167
MEAN	0	0	0	0	0	44	196	139	277	218	88	38
MAX	0	0	0	0	0	228	237	263	302	277	152	99
MIN	0	0	0	0	0	0	115	0	0	0	48	0
AC-FT	0	0	0	0	0	2600	12000	8300	17000	13400	5200	2300
WATER YEAR 1980			TOTAL	30700	MEAN	84	AC-FT	60900				

04/07/81

13086510 NORTHSIDE 'A' LATERAL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	20	0	0	0	0	0	54	31	48	61	53	30
2	15	0	0	0	0	0	55	31	48	59	53	30
3	15	0	0	0	0	0	55	28	47	58	51	26
4	15	0	0	0	0	0	58	28	47	57	51	30
5	15	0	0	0	0	0	57	28	49	59	50	30
6	15	0	0	0	0	0	57	27	49	53	50	30
7	15	0	0	0	0	0	59	28	52	57	50	29
8	15	0	0	0	0	0	59	29	54	54	50	27
9	15	0	0	0	0	0	58	29	54	53	48	27
10	5	0	0	0	0	0	59	32	56	53	48	27
11	0	0	0	0	0	0	59	35	55	56	47	26
12	0	0	0	0	0	0	57	39	55	58	40	26
13	0	0	0	0	0	0	50	40	55	60	39	18
14	0	0	0	0	0	0	49	41	59	61	38	18
15	0	0	0	0	0	5	44	41	59	63	38	18
16	0	0	0	0	0	6	41	42	60	62	34	18
17	0	0	0	0	0	33	35	41	61	62	32	18
18	0	0	0	0	0	30	35	45	61	63	32	18
19	0	0	0	0	0	30	34	46	62	64	32	19
20	0	0	0	0	0	28	35	47	63	57	31	19
21	0	0	0	0	0	28	41	49	65	61	32	11
22	0	0	0	0	0	33	43	50	65	59	31	11
23	0	0	0	0	0	38	44	51	65	57	32	11
24	0	0	0	0	0	40	42	51	66	55	35	11
25	0	0	0	0	0	42	35	52	65	56	28	11
26	0	0	0	0	0	42	29	51	66	55	30	11
27	0	0	0	0	0	46	29	51	66	54	30	11
28	0	0	0	0	0	47	30	52	66	53	30	12
29	0	0	0	0	0	48	30	52	65	53	31	12
30	0	0	0	---	0	51	30	50	65	53	31	12
31	---	0	0	---	0	---	32	---	63	53	---	1
TOTAL	145	0	0	0	0	547	1395	1217	1811	1779	1177	598
MEAN	5	0	0	0	0	18	45	41	58	57	39	19
MAX	20	0	0	0	0	51	59	52	66	64	53	30
MIN	0	0	0	0	0	0	29	27	47	53	28	1
AC-FT	288	0	0	0	0	1100	2800	2400	3600	3500	2300	1200
WATER YEAR 1980			TOTAL	8669	MEAN	24	AC-FT	17200				

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13086520 NORTHSIDE CROSSCUT GOODING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	558	0	0	0	0	0	722	865	978	976	967	768
2	560	0	0	0	0	0	772	857	990	976	971	769
3	500	0	0	0	0	0	780	878	983	978	953	765
4	275	0	0	0	0	0	774	860	968	983	949	771
5	275	0	0	0	0	0	774	847	953	978	964	771
6	446	0	0	0	0	0	780	852	980	955	991	761
7	434	0	0	0	0	0	767	830	983	959	973	699
8	434	0	0	0	0	0	774	833	990	973	1000	701
9	300	0	0	0	0	104	767	838	980	959	998	700
10	150	0	0	0	0	104	911	838	970	962	984	700
11	0	0	0	0	0	104	911	870	978	970	996	1310
12	0	0	0	0	0	104	909	942	978	959	976	1310
13	0	0	0	0	0	104	904	959	976	954	966	1330
14	0	0	0	0	0	105	899	915	983	964	950	1310
15	0	0	0	0	0	359	899	951	978	951	953	1310
16	0	0	0	0	0	349	904	964	980	951	947	1310
17	0	0	0	0	0	347	891	980	970	948	947	1310
18	0	0	0	0	0	569	875	964	970	951	938	1310
19	0	0	0	0	0	740	878	970	968	957	950	1310
20	0	0	0	0	0	738	873	951	968	967	950	1310
21	0	0	0	0	0	752	868	943	976	953	941	1240
22	0	0	0	0	0	715	888	946	968	971	953	1240
23	0	0	0	0	0	717	906	941	960	960	944	1160
24	0	0	0	0	0	676	899	939	960	967	780	1160
25	0	0	0	0	0	701	886	931	966	967	770	1160
26	0	0	0	0	0	710	886	988	976	960	796	1160
27	0	0	0	0	0	717	875	968	970	974	801	1160
28	0	0	0	0	0	717	878	976	980	960	802	1160
29	0	0	0	0	0	717	873	973	966	967	798	690
30	0	0	0	---	0	717	868	986	966	964	804	690
31	---	0	0	---	0	---	873	---	988	967	---	688
TOTAL	3932	0	0	0	0	10866	26464	27555	30200	29881	27712	32033
MEAN	131	0	0	0	0	362	854	919	974	964	924	1033
MAX	560	0	0	0	0	752	911	988	990	983	1000	1330
MIN	0	0	0	0	0	0	722	830	953	948	770	688
AC-FT	7800	0	0	0	0	21600	52500	54700	59900	59300	55000	63500
WATER YEAR 1980			TOTAL	188600	MEAN	515	AC-FT	374200				

13086530 RESERVOIR DISTRICT #2 CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UCT
1	169	0	0	0	0	0	1053	1219	1444	1511	1355	1102
2	169	0	0	0	0	0	1281	1216	1447	1502	1357	1102
3	169	0	0	0	0	0	1290	1214	1446	1494	1356	1102
4	169	0	0	0	0	0	1286	1212	1447	1485	1353	1098
5	169	0	0	0	0	0	1285	1092	1399	1474	1307	1098
6	169	0	0	0	0	0	1285	1089	1458	1414	1306	1098
7	169	0	0	0	0	0	1285	1087	1454	1404	1314	1107
8	164	0	0	0	0	0	1284	1081	1455	1419	1304	1107
9	164	0	0	0	0	327	1284	1083	1449	1416	1304	1098
10	146	0	0	0	0	343	1302	1203	1411	1422	1303	1098
11	146	0	0	0	0	353	1302	1219	1449	1423	1304	1098
12	166	0	0	0	0	353	1315	1207	1448	1420	1212	1098
13	239	0	0	0	0	353	1306	1288	1449	1382	1215	162
14	239	0	0	0	0	351	1305	1347	1450	1383	1219	162
15	239	0	0	0	0	351	1314	1363	1449	1387	1218	162
16	239	0	0	0	0	356	1318	1347	1447	1393	1104	162
17	195	0	0	0	0	560	1316	1384	1446	1394	1103	162
18	195	0	0	0	0	876	1363	1379	1447	1391	1109	162
19	195	0	0	0	0	872	1361	1465	1446	1393	1098	162
20	0	0	0	0	0	872	1361	1463	1449	1401	1098	162
21	0	0	0	0	0	872	1360	1479	1443	1349	1098	189
22	0	0	0	0	0	868	1367	1477	1444	1349	1102	189
23	0	0	0	0	0	864	1360	1481	1443	1348	1102	189
24	0	0	0	0	0	884	1366	1479	1444	1347	1102	189
25	0	0	0	0	0	1053	1371	1474	1573	1347	1102	189
26	0	0	0	0	0	1055	1230	1460	1567	1350	1102	189
27	0	0	0	0	0	1055	1232	1400	1558	1356	1111	189
28	0	0	0	0	0	1055	1227	1417	1549	1356	1111	189
29	0	0	0	0	0	1053	1225	1430	1538	1350	1098	189
30	0	0	0	---	0	1053	1223	1449	1527	1357	1098	189
31	---	0	0	---	0	---	1225	---	1522	1347	---	189
TOTAL	3510	0	0	0	0	15779	40082	39504	45498	43364	35965	16581
MEAN	117	0	0	0	0	526	1293	1317	1468	1399	1199	535
MAX	239	0	0	0	0	1055	1371	1481	1573	1511	1357	1107
MIN	0	0	0	0	0	0	1053	1081	1399	1347	1098	162
AC-FT	7000	0	0	0	0	31300	79500	78400	90200	86000	71300	32900
WATER YEAR 1980			TOTAL	240300	MEAN	657	AC-FT	476600				

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13087000 NORTHSIDE TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	275	1913	1709	2501	2535	2125	959
2	0	0	0	0	0	275	1912	1713	2408	2535	2118	957
3	0	0	0	0	0	287	2063	1592	2408	2511	1990	955
4	0	0	0	0	0	325	2164	1591	2569	2440	1937	972
5	0	0	0	0	0	495	2140	1438	2607	2425	1930	970
6	0	0	0	0	0	557	2139	1412	2569	2289	1813	967
7	0	0	0	0	0	542	2185	1386	2664	2321	1788	965
8	0	0	0	0	0	542	2184	1400	2641	2313	1781	963
9	0	0	0	0	0	557	2207	1400	2670	2309	1684	949
10	0	0	0	0	0	557	2182	1392	2675	2305	1686	961
11	0	0	0	0	0	557	2205	1548	2681	2324	1696	0
12	0	0	0	0	0	557	2157	1725	2733	2311	1461	0
13	0	0	0	0	0	557	2180	1771	2739	2302	1394	0
14	0	0	0	0	0	557	2179	1907	2791	2336	1261	0
15	0	0	0	0	0	542	2015	1908	2773	2355	1197	0
16	0	0	0	0	0	672	2042	1954	2756	2375	1102	0
17	0	0	0	0	0	672	1858	1964	2723	2347	986	0
18	0	0	0	0	0	672	1875	1955	2729	2320	912	0
19	0	0	0	0	0	689	1874	2140	2725	2311	909	0
20	0	0	0	0	0	689	1873	2234	2731	2288	907	0
21	0	0	0	0	0	787	1992	2234	2736	2267	905	0
22	0	0	0	0	0	867	2111	2235	2742	2176	903	0
23	0	0	0	0	0	1117	2129	2244	2663	2154	901	0
24	0	0	0	0	0	1260	2137	2236	2612	2179	899	0
25	0	0	0	0	0	1407	2053	2236	2617	2181	897	0
26	0	0	0	0	82	1799	1886	2283	2617	2160	932	0
27	0	0	0	0	132	1826	1687	2406	2664	2134	968	0
28	0	0	0	0	153	2031	1668	2406	2561	2117	966	0
29	0	0	0	0	262	2053	1703	2486	2537	2115	964	0
30	0	0	0	---	285	2089	1711	2501	2518	2117	961	0
31	---	0	0	---	293	---	1701	---	2527	2123	---	0
TOTAL	0	0	0	0	1207	25812	62125	57406	81887	70975	39973	9618
MEAN	0	0	0	0	39	860	2004	1914	2642	2290	1332	310
MAX	0	0	0	0	293	2089	2207	2501	2791	2535	2125	972
MIN	0	0	0	0	0	275	1668	1386	2408	2115	897	0
AC-FT	0	0	0	0	2400	51200	123200	113900	162400	140800	79300	19100
WATER YEAR 1980			TOTAL	349000	MEAN	954	AC-FT	692200				

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13087500 TWIN FALLS SOUTHSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	620	0	0	0	0	269	3118	2685	3420	3420	3228	1411
2	0	0	0	0	0	275	3161	2685	3415	3418	3156	1432
3	0	0	0	0	0	275	3210	2500	3437	3402	3047	1432
4	0	0	0	0	0	275	3371	2387	3574	3380	3064	1432
5	0	0	0	0	0	275	3271	2067	3603	3398	3063	1432
6	0	0	0	0	0	275	3205	1915	3612	3409	2999	1432
7	0	0	0	0	0	275	3379	1915	3539	3360	2986	1432
8	0	0	0	0	0	301	3531	1934	3521	3390	2972	1445
9	0	0	0	0	0	334	3462	1999	3516	3414	2842	1454
10	0	0	0	0	0	381	3327	2101	3511	3424	2781	1497
11	0	0	0	0	0	494	3260	2441	3506	3415	2632	1497
12	0	0	0	0	0	562	3258	2758	3501	3425	2294	1497
13	0	0	0	0	0	762	3160	2800	3530	3523	2065	1497
14	0	0	0	0	0	759	3139	2833	3559	3479	2008	1454
15	0	0	0	0	0	888	3188	2940	3527	3543	1977	1390
16	0	0	0	0	0	1124	3225	2906	3507	3500	1732	1368
17	0	0	0	0	0	1302	3007	2909	3527	3537	1827	1245
18	0	0	0	0	0	1406	2870	2874	3548	3521	1802	1128
19	0	0	0	0	176	1650	2868	2999	3582	3464	1825	1120
20	0	0	0	0	170	1888	2879	3184	3602	3421	1752	1128
21	0	0	0	0	172	1888	2987	3231	3595	3419	1775	1052
22	0	0	0	0	172	2064	3048	3298	3602	3425	1774	1052
23	0	0	0	0	176	2329	3046	3260	3341	3403	1773	1052
24	0	0	0	0	151	2758	3107	3256	3480	3429	1515	1052
25	0	0	0	0	151	2970	3118	3316	3582	3441	1541	944
26	0	0	0	0	239	3014	3104	3312	3604	3360	1541	944
27	0	0	0	0	243	3031	2854	3373	3572	3358	1454	944
28	0	0	0	0	242	3111	2866	3434	3526	3364	1454	858
29	0	0	0	0	239	3027	2853	3463	3433	3297	1454	858
30	0	0	0	---	269	3038	2841	3425	3424	3302	1454	681
31	---	0	0	---	246	---	2674	---	3422	3229	---	622
TOTAL	620	0	0	0	2646	41000	96387	84200	109118	105870	65787	37782
MEAN	21	0	0	0	85	1367	3109	2807	3520	3415	2193	1219
MAX	620	0	0	0	269	3111	3531	3463	3612	3543	3228	1497
MIN	0	0	0	0	0	269	2674	1915	3341	3229	1454	622
AC-FT	1200	0	0	0	5200	81300	191200	167000	216400	210000	130500	74900
WATER YEAR 1980			TOTAL	543400	MEAN	1485	AC-FT	1077900				

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SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, MINIDOKA TO MTINER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	1	0	0	0
2	0	---	---	---	---	0	0	0	1	0	0	0
3	0	---	---	---	---	0	0	0	1	1	0	0
4	0	---	---	---	---	0	0	0	1	1	0	0
5	0	---	---	---	---	0	0	0	0	1	0	0
6	0	---	---	---	---	0	0	0	0	1	0	0
7	0	---	---	---	---	0	0	0	0	1	0	0
8	0	---	---	---	---	0	0	0	0	1	0	0
9	0	---	---	---	---	0	0	0	0	0	1	0
10	0	---	---	---	---	0	0	0	0	0	1	0
11	0	---	---	---	---	0	0	0	0	0	1	0
12	0	---	---	---	---	0	0	0	0	0	1	0
13	0	---	---	---	---	0	0	0	1	1	0	0
14	0	---	---	---	---	0	0	0	1	1	0	0
15	0	---	---	---	---	0	0	0	1	1	0	0
16	0	---	---	---	---	0	0	1	1	1	0	0
17	0	---	---	---	---	0	0	1	1	1	0	0
18	0	---	---	---	---	0	0	1	0	0	0	0
19	0	---	---	---	---	0	0	0	0	0	0	0
20	0	---	---	---	---	0	0	1	0	0	0	0
21	0	---	---	---	---	0	0	0	0	0	0	0
22	0	---	---	---	---	0	0	0	0	0	0	0
23	0	---	---	---	---	0	0	0	1	0	0	0
24	0	---	---	---	---	0	0	0	1	0	0	0
25	0	---	---	---	---	0	0	0	1	0	1	0
26	0	---	---	---	---	0	0	0	1	0	1	0
27	0	---	---	---	---	0	0	0	0	1	1	0
28	0	---	---	---	---	0	0	0	0	1	1	0
29	0	---	---	---	---	0	0	0	0	1	1	0
30	0	---	---	---	---	0	0	0	0	1	0	0
31	---	---	---	---	---	---	0	---	0	1	---	0
TOTAL	0	0	0	0	0	0	0	7	16	13	8	0
MEAN	0	0	0	0	0	0	0	0	1	0	0	0
MAX	0	0	0	0	0	0	0	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	0	14	32	27	16	0
WATER YEAR 1980			TOTAL	45	MEAN	0	AC-FT	89				

TOTAL OF DIVERSIONS, SHAKA RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1367	---	---	---	---	544	7246	6745	8984	9050	8071	4423
2	744	---	---	---	---	550	7558	6727	8922	9027	8006	4439
3	684	---	---	---	---	562	7798	6321	8954	8970	7748	4439
4	459	---	---	---	---	607	8044	6191	9248	8629	7695	4466
5	459	---	---	---	---	777	7923	5579	9242	8874	7650	4466
6	630	---	---	---	---	839	7878	5295	9270	8673	7487	4461
7	618	---	---	---	---	824	8108	5246	9291	8662	7393	4426
8	613	---	---	---	---	850	8286	5277	9272	8704	7388	4446
9	479	---	---	---	---	1322	8228	5349	9292	8646	7151	4441
10	301	---	---	---	---	1385	8238	5696	9245	8671	7052	4458
11	146	---	---	---	---	1508	8177	6257	9295	8728	6926	4106
12	166	---	---	---	---	1576	8110	6854	9340	8738	6182	4082
13	239	---	---	---	---	1776	8008	7129	9384	8788	5847	3158
14	239	---	---	---	---	1772	7962	7354	9485	8804	5626	3084
15	239	---	---	---	---	2152	7860	7536	9427	8874	5531	2992
16	239	---	---	---	---	2514	7928	7589	9379	8833	5043	2914
17	195	---	---	---	---	2946	7471	7541	9362	8790	5019	2789
18	195	---	---	---	---	3593	7355	7640	9393	8755	4911	2618
19	195	---	---	---	---	4030	7351	8070	9414	8665	4934	2611
20	0	---	---	---	---	4254	7193	8328	9415	8566	4856	2619
21	0	---	---	---	---	4402	7625	8380	9408	8447	4867	2492
22	0	---	---	---	---	4710	7845	8438	9425	8406	4897	2492
23	0	---	---	---	---	5229	7877	8422	9083	8348	4898	2412
24	0	---	---	---	---	5810	7950	8410	9165	8394	4483	2412
25	0	---	---	---	---	6378	7780	8486	9359	8391	4485	2304
26	0	---	---	---	---	6830	7435	8603	9421	8301	4561	2304
27	0	---	---	---	---	6936	6948	8736	9139	8289	4536	2304
28	0	---	---	---	---	7290	6926	8839	9253	8255	4535	2219
29	0	---	---	---	---	7269	6945	8952	9101	8181	4507	1749
30	0	---	---	---	---	7327	6920	8962	9082	8188	4507	1572
31	---	---	---	---	---	---	6729	---	9097	8079	---	1500
TOTAL	8207	0	0	0	0	96559	237899	218956	287146	266721	176794	99201
MEAN	274	0	0	0	0	3219	7674	7299	9263	8604	5893	3200
MAX	1367	---	---	---	---	7327	8286	8962	9485	9050	8071	4469
MIN	0	---	---	---	---	514	6729	5246	8922	8079	4483	1500
AC-FT	16300	0	0	0	0	191500	471900	434300	569600	529000	350700	196800
WATER YEAR 1980			TOTAL	1391500	MEAN	3802	AC-FT	2760000				

MISCELLANEOUS STREAMFLOW RECORDS

1980 Miscellaneous Streamflow Records above Henrys Lake
(cfs)

Name	Jun. 26	Jul. 23	Aug. 22	Sep. 10	Oct. 17
Hope Creek	4	3	1.5	2	0.5
Rock Creek at Head	8	6	5	4	3
Upper Rock Cr. Div.	4	3	2	1	1
Lower Rock Cr. Div.	2	1	0.5	0.4	0
Lyons Rock Cr. Div.	3	1	0	0	0
Rock Creek at Cnty. Rd.	6	5	3	2	2
Lower Rock Cr. Div. at Cnty. Rd.	6	3	0.6	0.4	1
Webster's Rock Cr. Div.	5	3	2	2	1
Lyons Ingals Creek Div.	5	2	1	0	0
Duck Creek	16	11	5	4	4
S. Lower Magleby Div.	4	2	1	0	0
N. Lower Magleby Div.	3	2	1	0.5	0
Magleby Upper Div.	3	2	0	0	0.5
Duck Cr. blw Magleby Check	6	3	0.5	2	3
Webster Div.	5	2	0	0	0
Targhee Creek	36	19	14	11	6
Upper Div. Targhee Cr.	8	6	4	3	1
S. Div. Targhee Cr.	9	8	5	4	1
Lower Div. Targhee Cr.	15	4	4	3	1
Targhee Cr. into Lake	4	1	1	1	3
Howard Creek	7	5	5	5	6
Ross Clements Div.	3	-	3	3	1
Lee Jacobsen Div.	3	2	2	2	0
Al Frazier Div.	2	2	2	1	0
Lower Div. Howard Cr.	2	1	1	2	2
Henrys Fork (Outlet Gage)	60	50	75	55	0
West Twin Cr.	4	3	2	1	1
Center Twin Cr.	2	2	1	1	2
East Twin Cr.	12	2	2	1.5	0.5
South Twin Cr.	4	1	1.5	1	0
Henrys Fork blw hwy bridge	5	4	3	4	1
Middle Henrys Lake Out. Div.	3	3	3	2	1
South Henrys Lake Out. Div.	4	2	2	2	0
Jesse Creek	4	3	2	1.5	0

1980 Miscellaneous Streamflow Records above Island Park Reservoir
(cfs)

<u>Name</u>	<u>Jul. 10</u>	<u>Aug. 7</u>	<u>Sep. 8</u>	<u>Oct. 7</u>
Dry Creek	2	1.5	1	-
East Dry Creek	3	2	0	0
Sheridan Creek	46	32	30	22
Hagenbarth Div.	-	1.5	1.5	0
West Fork	16	12	8	4
Taylor Lawrence Div.	12	4	12	8
Center Fork	22	18	19	15
Taylor Lawrence Div.	12	4	12	8
East Fork	8	2	3	2
Taylor Lawrence Div.	8	2	3	2
At County Highway	14	10	9	4
Morraine (Taylor) Cr.	3	2	1	1
Schneider (Snider) Cr.	4	3	3	2
Blind Cr. (Blind Canyon)	2	1	0.5	0
Myers Cr.	3	2	1.5	3
Willow Cr.	8	4	4	10
Icehouse Cr.	12	12	13	3
East Fork Icehouse Cr.	5	3	3	-
Icehouse Cr. at Cnty. Rd.	16	14	16	12
Grub (Tom) Creek	-	-	-	-
Diversion "A"	2	2	1	1
Diversion "B"	3	1	1	1
Sheep Creek	4	2	2	1
Hotel Creek	14	11	9	6

1980 Miscellaneous Streamflow Records, Upper Teton Basin - May
(cfs)[illegible]

1980 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														189		189							220						172		
Game Ck nr Mouth																70							98						80		
Game Ck Pipeline																16							18						18		
String (Incl Warm Ck)																18							16						15		
Trail Ck Pipeline																11							50						52		
Kimball																															
Town																															
Tonks																															
Fox Ck abv Diversions					20								72																		
North Canal abv Pipe					4							12													73				92		
Center Canal					10							30														35			26		
																												30			
Darby Ck abv Div					80								205																		
Winger Canal (Wyo)					0								0												215				16.5		
Hill					7								14												4				2		
Todd					17								25												14				25		
Cannon																									33				27		
Cherry Grove													7			7															
																										21			19		
Teton Ck abv Div					190					390		480				385		600						500				540			
Mill Ck					16					23		23				18			22					17				17			
North Canal					0					0		8				8			9					25				25			
South Canal					0					0		15						20						20				20			
Waddell					5					8		9				6			8					7				7			
Total Wyo Div					5					8		32				29			37					52				52			
Grand Teton Canal					130					180		200				200			25.5					26.0				26.0			
Teton Ck blw Grand Tet C					65					320		390				250			400					325				325			
Central Canal (Idaho)					2					2		5				5			5					24				25			
Price-Fairbanks					1					3		5				8			10					30				40			
Drake																															
Grove																															
Bouquet																															
Henderson																															
South Twin																															
North Twin																															
Mahogany																															
Horseshoe																															
Packsaddle																	30			22				20			20			14	
Patterson					20																	17					12				
																														15	
South Leigh Ck State L																				80					75						
Leigh Ck abv State L																				60					55						
Kilpack																															
Desert																				2					3						
Gale-Moffat																															
Bell-McCracken																															
Black																															
N. Leigh Ck USFS Bdy																															
North																				190					137						
Weaver																				100					74						
Si Ditch																				16					20						
Center																				13					20						
Hubbard																				30					30						
Spring Ck at Highway														145		90							110								
Tetonia																															
Breckenridge																															
Hanks																															
Blair																															
Fullmer																															
Badger Ck at Rammel Rd													150						130				110								
Haden																															
Phillip																															
Ricks																															
Stewart																															
Ward																															

(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			173						132							108						90		90				83			83	
Game Ck nr Mouth			83						65							39						31		26				22			22	
Game Ck Pipeline			23						17							16						21		18				17			17	
String (Incl Warm Ck)			20						18							11						10		10				10			11	
Trail Ck Pipeline			60						54							46						57		63				63			63	
Kimball																																
Town																																
Tonks																																
Fox Ck abv Diversions								54								42							20.5		20						14	
North Canal abv Pipe							30									25						13.5		13							10	
Center Canal							10									7						7		7							4	
Darby Ck abv Div								120								74			70			50			45						35	
Winger Canal (Wyo)							6.4									7			11			9			7						6	
Hill							17.5									10			6			14			1.1						9	
Todd							31									28			24.5			17			16						14	
Cannon																																
Cherry Grove							13								8			5				2			2						2	
Teton Ck abv Div	440		440					360		360					245		180					163			137			98			98	
Mill Ck	15		14					12		10					8		5					3			3			2			2	
North Canal	34		35					23		16					12		20					27			26			26			27	
South Canal	25		25					20		15					20		25					30			33			30			18	
Waddell	11		10					10		4					2.5		3					2			7.5			2.5			5	
Total Wyo Div	70		70					53		35					34		48					59			66			58			50	
Grand Teton Canal	235		180					135		145					125		127					100			65			38			40	
Teton Ck blw Grand Tet C	205		260					200		210					90		5					0										
Central Canal (Idaho)	23		30							4					4		0															
Price-Fairbanks	32							35		32					29		0															
Drake																																
Grove																																
Bouquet																																
Henderson																																
South Twin																																
North Twin																																
Mahogany																																
Horseshoe																																
Packsaddle	15.5						13							11	11																9	
Patterson			15	10																							10					3
South Leigh Ck State L		58						60																								
Leigh Ck abv State L		52						26							40							25						23				
Kilpack		2						4							12							0										
Desert															2							1.5						1.5				
Gale-Moffat																																
Bell-McCracken																																
Black																																
N. Leigh Ck USFS Bdy								50																								
North								25														26						20				
Weaver								10														15						13				
Sl Ditch	15							17							0							0						0				
Center								7.5														2						2				
Hubbard																						4						2				
Spring Ck at Highway								80																								
Tetonia															50							22									20	
Breckenridge																																
Hanks																																
Blair																																
Fullmer																																
Badger Ck at Rammel Rd								22																								
Haden																																
Phillip																																
Ricks																																
Stewart																																
Ward																																

	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				74				70			69		65	65				65								50						
Game Ck nr Mouth				19				19			18		16					16								9						
Game Ck Pipeline				5				5			4		3					3								3						
String (Incl Warm Ck)				10				9			9		8	8.5				8								7						
Trail Ck Pipeline				61.5				53.5			46		49.5	51.5				45								39.5						
Kimball																																
Town																																
Tonks																																
Fox Ck abv Diversions				12				11					10														11					
North Canal abv Pipe				8				7					6													8						
Center Canal				4				4					4													3						
Darby Ck abv Div	30			25				18			18		16					18								15						
Winger Canal (Wyo)	9			5.5				8			4.5		4					6								5						
Hill	6.5			5				3			3.5		3.5					3								2.5						
Todd	12			12				8			10		10					8								6						
Cannon																																
Cherry Grove	2			2				1.5			0																					
Teton Ck abv Div	87			63		60		57			40		36		35			36		38					30					26		
Mill Ck	2			1		1		1			1		1		1			1		1					2							
North Canal	23			24.5		24		23			11		17.5		15			15		15.5					6					7		
South Canal	14			10		10		10			12		7		7			7		7					6					5		
Waddell	4			2.5		2		2			2		1.5		2			2		2.5					2.5					2		
Total Wyo Div	41			37		36		35			25		26		24			24		25					14					14		
Grand Teton Canal	33			27		22		20			17		12		13			16		17					19					19		
Teton Ck blw Grand Tet C																																
Central Canal (Idaho)																																
Price-Fairbanks																																
Drake																																
Grove																																
Souquet																																
Henderson																																
South Twin																																
North Twin																																
Mahogany				8																												
Horseshoe				8																												
Packsaddle				3									5																			
Patterson								5							5																	
South Leigh Ck State L	25								25																							
Leigh Ck abv State L																																
Kilpack	1								1																							
Desert																																
Gale-Moffat																																
Bell-McCracken																																
Black																																
N. Leigh Ck USFS Bdy								19	13																							
North								14	13																							
Weaver								0																								
Si Ditch								0																								
Center								0																								
Hubbard																																
Spring Ck at Highway	27																															
Tetonia																				15							10					
Breckenridge																																
Hanks																																
Blair																																
Fullmer																																
Badger Ck at Rammel Rd								5							4									4								
Haden																																
Phillip																																
Ricks																																
Stewart																																
Ward																																

(cfs)

[illegible]

1980 Miscellaneous Streamflow Records, Upper Teton Basin - October
(cfs)[illegible]

(cfs)

[illegible]

EXCHANGE PUMP RECORDS

Exchange Pumps

	<u>Page</u>
<u>Name</u>	
Covington Bros.	A-353
L. Loosli	A-354
WPRS #2	A-355
G. Nelson	A-356
D. Ard	A-357
Stevco Canyon	A-358
G. Simmons	A-359
Canyon Creek Lateral	A-360
B. Parkinson	A-361
V. Schwendiman	A-362
M. Parkinson	A-363
M. & M. Rammel	A-364
C. Hoopes	A-365
WPRS #5	A-366
Hoopes Bros.	A-367
D., L. & R. Ard	A-368
R. & J. Brown	A-369
WPRS #3	A-370
WPRS #1	A-371

STATION NUMBER 13038047E CUVINGTON BRGS.
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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	.0	.0	.0	.0
IRR YR 1980	TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

STATION NUMBER 13048549E

GOUSLI, L.

RUN DATE 03/18/81

DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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	.0	.0	.0	.0
IRR YR 1980	TOTAL	.0	MEAN	.0	MAX	.0	MIN	.0	AC-FT	.0		

STATION NUMBER 13050570E WPRS EX. #2
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

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	6.2	.0	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	.0	.0
15	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	.0	.0
16	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	.0	.0
19	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	.0	.0
20	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	.0	.0
21	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.3	.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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	.0	147.7	.0	.0
MAX	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	.0	.0
MIN	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	.0	.0
AC-FT	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	.0	.0
IRR YR 1980	TOTAL	147.7	MEAN	12.4	MAX	16.4	MIN	6.2	AC-FT	292.9		

STATION NUMBER 13051281F NELSON, G.
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	.0
2	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.1
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	.1	.1	.0
7	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.1
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	.1	.0	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	.1	.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	.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	.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	.1	.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	.1	.1	.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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.1	.6	.4	.2	.2
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	.1	.1	.1	.1	.1
AC+T	.0	.0	.0	.0	.0	.0	.0	.1	1.1	.7	.3	.3
IRR YR 1980	TOTAL	1.5	MEAN	.1	MAX	.1	MIN	AC+T	2.9			

STATION NUMBER 13053301E
 DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
 ARD, D.
 MEAN VALUES

RUN DATE 03/18/81

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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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
ACFT	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
IRR YR 1980	TOTAL	.0	MEAN	.0	MAX	.0	.0	ACFT	.0	.0	.0	.0

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	1.3	1.3	.0
2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
3	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
4	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
5	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
6	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
7	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
8	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
9	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
10	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
11	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3	.0
12	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.6	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
15	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
16	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
19	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
20	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
21	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
22	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
23	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
24	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
25	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
26	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
27	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
28	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
29	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
30	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
31	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	40.6	40.3	13.6	.0
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.4	.0
MAX	.0	.0	.0	.0	.0	.0	.0	.0	1.6	1.3	1.3	.0
MIN	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	.6	.0
AC-FT	.0	.0	.0	.0	.0	.0	.0	.0	40.5	79.9	26.9	.0
IRR YR 1980	TOTAL	94.5	MEAN	7.4	MAX	1.6	MIN	AC-FT	187.4			

STATION NUMBER 13054804F SIMMONS, G.
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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
ACFT	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
IRR YR 1980	TOTAL	.0	MAX	.0	MEAN	.0	.0	ACFT	.0	.0	.0	.0

STATION NUMBER 13055041E

CANYON CR. LAT.

DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
2	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
3	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
4	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
5	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
6	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
7	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
8	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
9	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
10	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
11	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
12	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
15	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
16	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
19	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
20	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
21	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
22	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
23	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
24	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
25	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
26	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
27	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
28	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0	.0
29	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0	.0
30	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0	.0
31	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	42.8	341.7	139.1	.0	.0
MEAN	.0	.0	.0	.0	.0	.0	.0	1.4	10.7	4.4	.0	.0
MAX	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	10.7	.0	.0
MIN	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	10.7	.0	.0
AC-FT	.0	.0	.0	.0	.0	.0	.0	84.8	657.9	275.9	.0	.0
IRR YR 1980	TOTAL	513.6	MEAN	42.8	MAX	10.7	MIN	AC-FT	1918.7			

A-360

STATION NUMBER 13055043E PARKINSON, S.
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
2	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
3	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
4	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
5	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
6	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
7	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
8	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
9	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
10	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
11	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
12	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
15	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
16	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
19	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
20	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
21	.0	.0	.0	.0	.0	.0	.0	.0	10.7	8.9	.0	.0
22	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
23	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
24	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
25	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
26	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
27	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
28	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
29	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
30	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
31	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	331.7	201.5	.0	.0
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	10.7	6.5	.0	.0
MAX	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
MIN	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
AC-FT	.0	.0	.0	.0	.0	.0	.0	.0	657.9	399.6	.0	.0
IRR YR 1980	TOTAL	560.2	MEAN	40.6	MAX	10.7	MIN	5.6	AC-FT	1111.1		

STATION NUMBER 13055044E SCHWENDIMAN, V.
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
2	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
3	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
4	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
5	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
6	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
7	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
8	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
9	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
10	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
11	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
12	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
15	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
16	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
19	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
20	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
21	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
22	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
23	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
24	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
25	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
26	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
27	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
28	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
29	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
30	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
31	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	331.7	201.5	.0	.0
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	10.7	6.5	.0	.0
MAX	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
MIN	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0
AC-FT	.0	.0	.0	.0	.0	.0	.0	.0	657.9	399.6	.0	.0
IRR YR 1980	TOTAL	560.2	64.6	46.6	MAX	10.7	5.6	AC-FT	1111.1			

STATION NUMBER 13055045E PARKINSON, M.
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES
RUN DATE 03/18/81

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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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-FI	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
IRR YR 1980	TOTAL	.0	MEAN	.0	MAX	.0	MIN	.0	AC-FI	.0		

STATION NUMBER 13055049L
 DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
 HANDEL, M. & M.
 MEAN VALUES
 RUN DATE 03/18/81

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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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	.0	.0	.0	.0
IRR YR 1980	TOTAL	.0	APRIL	.0	MAX	.0	MIN	.0	AC-FT	.0		

STATION NUMBER 13055199E
 DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
 HOOPES, C.
 MEAN VALUES
 RUN DATE 03/18/81

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	1.3	6.0	.0	.0
8	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
9	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
10	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
11	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
12	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.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	6.0	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
19	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
20	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
21	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
22	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
23	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.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	6.0	.0	.0
26	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
27	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
28	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
29	.0	.0	.0	.0	.0	.0	.0	.0	6.0	3.1	.0	.0
30	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.0	.0	.0
31	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	127.3	111.1	.0	.0
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	4.1	3.5	.0	.0
MAX	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
MIN	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.1	.0	.0
AC-FT	.0	.0	.0	.0	.0	.0	.0	.0	252.4	220.3	.0	.0
IRK YR 1980	TOTAL	238.4	44.0	19.8	6.0	6.0	1.3	AC-FT	472.8			

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	7.0	.0	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.8	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.8	.0	.0
15	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.8	.0	.0
16	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.8	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.8	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.8	.0	.0
19	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.8	.0	.0
20	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.7	.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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	169.1	.0	.0
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	.0	.0
MAX	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.8	.0	.0
MIN	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	.0	.0
AC-F1	.0	.0	.0	.0	.0	.0	.0	.0	.0	335.4	.0	.0
IRR YR 1980	TOTAL	169.1	MEAN	5.4	MAX	18.8	MIN	AC-F1	335.4			

STATION NUMBER 13055316E HOUPLAS HRDS.
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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	.0	.0	.0	.0
IRR YR 1980	TOTAL	348.5	MEAN	29.0	MAX	9.0	MIN	1.5	AC-FT	691.2		

STATION NUMBER 13055324E

ARD, D, L, & R

RUN DATE 03/18/81

DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
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	.0
2	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.0	.0
3	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.0	.0
4	.0	.0	.0	.0	.0	.0	.0	.0	4.7	6.0	.0	.0
5	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
6	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
7	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
8	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
9	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
10	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
11	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
12	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
15	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
16	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
19	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
20	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
21	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
22	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
23	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
24	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
25	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
26	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
27	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
28	.0	.0	.0	.0	.0	.0	.0	.0	6.0	3.4	.0	.0
29	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.0	.0	.0
30	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.0	.0	.0
31	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	166.7	159.4	.0	.0
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	5.3	5.1	.0	.0
MAX	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.0	.0	.0
MIN	.0	.0	.0	.0	.0	.0	.0	.0	4.7	3.4	.0	.0
AC-FT	.0	.0	.0	.0	.0	.0	.0	.0	330.6	316.1	.0	.0
IRR YR 1980	TOTAL	326.1	MEAN	27.1	MAX	6.0	MIN	3.4	AC-FT	644.8		

A-368

STATION NUMBER 13055129E BROWN, R. & J.
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
2	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
3	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
4	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
5	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
6	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
7	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
8	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
9	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
10	.0	.0	.0	.0	.0	.0	.0	.0	5.4	8.7	.0	.0
11	.0	.0	.0	.0	.0	.0	.0	.0	8.7	8.7	.0	.0
12	.0	.0	.0	.0	.0	.0	.0	.0	8.7	8.7	.0	.0
13	.0	.0	.0	.0	.0	.0	.0	.0	8.7	8.7	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.0	8.7	8.7	.0	.0
15	.0	.0	.0	.0	.0	.0	.0	.0	8.7	4.7	.0	.0
16	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
19	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
20	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
21	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
22	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
23	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
24	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
25	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
26	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
27	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
28	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
29	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
30	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
31	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	15.7	126.5	.0	.0
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	5.1	4.0	.0	.0
MAX	.0	.0	.0	.0	.0	.0	.0	.0	8.7	8.7	.0	.0
MIN	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.7	.0	.0
AC-FT	.0	.0	.0	.0	.0	.0	.0	.0	316.7	250.9	.0	.0
IRR YR 1980	TOTAL	286.2	MEAN	23.8	MAX	8.7	MIN	4.0	AC-FT	561.6		

STATION NUMBER 13056505E WPRS EX. #1
DISCHARGE, IN CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

RUN DATE 03/18/81

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	.0	.0	.0	.0
TOTAL	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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	.0	.0	.0	.0
IRR YR 1980	TOTAL	.0	MEAN	.0	MAX	.0	MIN	.0	AC-FT	.0		

STREAMFLOW STATION RECORDS

Streamflow Stations

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13011000 SNAKE RIVER NR MORAN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	218	218	217	241	266	456	2560	2530	4120	2190	1450	201
2	218	218	217	237	267	454	2550	2690	3830	2180	1450	201
3	217	220	218	237	271	455	2550	3310	3830	2180	1440	201
4	217	219	221	234	271	462	2540	3660	3540	2190	1440	201
5	217	218	220	234	271	457	2550	3660	3350	2180	1440	201
6	217	220	221	234	273	457	2550	3670	3190	2170	1960	201
7	217	221	221	234	274	452	2560	3660	2770	2170	2570	201
8	216	221	221	234	273	452	2570	3660	2560	2170	2550	201
9	216	221	221	237	273	452	2890	3660	2560	2160	2540	201
10	216	220	221	237	272	448	3100	3660	2540	2160	2530	201
11	215	221	221	241	273	448	3100	4180	2540	2160	1040	205
12	216	221	223	241	271	443	3250	4620	2540	2150	545	205
13	216	221	224	241	270	443	3330	4630	2540	1920	305	205
14	216	221	224	241	303	443	3330	4640	2340	1780	208	205
15	216	221	224	237	383	443	3330	4660	1910	1620	208	205
16	217	221	224	241	377	443	3340	4660	1640	1500	201	208
17	217	221	224	241	376	443	3340	4660	1460	1490	201	208
18	214	221	224	244	408	463	3340	4660	1550	1490	198	208
19	215	221	224	248	482	465	3350	4970	1610	1490	198	211
20	216	221	224	254	477	470	3350	5170	1600	1490	198	211
21	217	221	224	252	474	659	3370	5170	1590	1490	198	211
22	217	217	227	253	471	1210	3800	5170	1690	1490	198	211
23	217	217	224	256	471	1470	4230	5170	1730	1490	198	211
24	217	217	224	258	468	1460	4580	5170	1860	1480	198	211
25	217	217	241	259	467	1520	4590	5510	1970	1480	198	208
26	217	217	237	260	466	2030	4910	5190	1990	1480	198	208
27	217	217	237	262	463	2460	5090	4620	1990	1480	198	208
28	217	217	237	263	462	2510	4190	4530	1980	1470	198	208
29	217	217	237	264	458	2560	3530	4530	1980	1470	198	208
30	218	217	237	---	457	2560	3390	4520	1980	1460	198	208
31	---	217	237	---	457	---	3040	---	2110	1460	---	208
TOTAL	6498	6797	6996	7115	11445	27488	104200	130590	72890	55090	24652	6381
MEAN	217	219	226	245	369	916	3361	4353	2351	1777	822	206
MAX	218	221	241	264	482	2560	5090	5510	4120	2190	2570	211
MIN	214	217	217	234	266	443	2540	2530	1460	1460	198	201
AC-FT	12900	13500	13900	14100	22700	54500	206700	259000	144600	109300	48900	12700
IRRIG YEAR	1980				MEAN	1257	AC-FT	912700				
TOTAL				460100								

13022500 SNAKE RIVER ARV RESERVOIR, NR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1530	1290	1220	1070	1300	1550	9540	9660	12900	5210	3560	2060
2	1500	1290	1240	1160	1300	1510	9870	9660	12900	5170	3520	2060
3	1520	1290	1260	1280	1300	1510	9760	10700	12600	5070	3470	2030
4	1570	1300	1260	1300	1320	1520	10100	11200	12600	5000	3440	2010
5	1600	1340	1240	1260	1330	1600	10900	11600	11300	4900	3390	1980
6	1580	1340	1200	1250	1300	1660	11200	12100	10600	4810	3570	1970
7	1550	1350	1150	1240	1260	1630	11700	11900	9920	4720	4300	1990
8	1510	1360	1120	1200	1270	1570	12300	11200	9290	4680	4530	1950
9	1490	1350	1120	1200	1260	1580	12600	11200	9030	4710	4520	1920
10	1480	1350	1120	1160	1260	1630	12300	12300	9150	4620	4530	1900
11	1520	1300	1100	1170	1290	1580	11500	13600	8720	4550	3910	1880
12	1450	1240	1300	1170	1320	1590	10100	15400	8280	4500	3180	1880
13	1430	1240	1550	1200	1290	1630	9440	16100	7920	4220	2860	1910
14	1400	1220	1500	1230	1290	1720	8940	15800	7710	4040	2710	1950
15	1380	1300	1480	1240	1320	1850	8700	15200	7330	4050	2520	2040
16	1380	1300	1480	1250	1300	1980	9100	14200	6830	4050	2340	2010
17	1400	1310	1350	1250	1330	2070	9950	13200	6420	3910	2270	1950
18	1450	1280	1330	1290	1340	2210	10600	13400	6030	3810	2220	1920
19	1450	1310	1280	1390	1380	2440	11100	14400	5860	3720	2280	1890
20	1390	1320	1300	1390	1470	2830	11500	15500	5720	3780	2300	1870
21	1370	1290	1310	1340	1510	3310	13000	16100	5500	3700	2360	1860
22	1360	1300	1310	1330	1500	4000	14900	16100	5340	3610	2320	1860
23	1350	1290	1320	1360	1510	5210	18000	16000	5350	3570	2280	1810
24	1350	1260	1340	1270	1500	6070	20100	15700	5280	3520	2310	1760
25	1360	1290	1330	1220	1540	6160	17600	15000	5370	3510	2230	1740
26	1360	1270	1410	1230	1510	6720	15200	15200	5350	3710	2170	1770
27	1350	1250	1240	1260	1500	7690	14300	14200	5220	3630	2110	1760
28	1300	1200	1100	1270	1500	8120	13000	13300	5150	3650	2090	1730
29	1290	1180	1080	1300	1500	8490	11300	12300	5080	3550	2070	1710
30	1280	1180	1070	---	1540	9030	10700	12200	5120	3490	2080	1680
31	---	1180	1070	---	1550	---	10200	---	5180	3490	---	1690
TOTAL	42950	39770	38970	36180	42890	100460	369540	404420	239040	128950	87440	58540
MEAN	1432	1283	1257	1248	1384	3349	11921	13481	7711	4160	2915	1888
MAX	1600	1360	1550	1390	1550	9030	20100	16100	12900	5210	4530	2060
MIN	1280	1180	1070	1070	1260	1510	8700	9660	5080	3490	2070	1680
AC-FT	85200	78900	77300	71800	85100	199300	733000	802200	474100	255800	173400	116100
IRRIG YEAR 1980												
TOTAL	1589200											
MEAN	4342											
AC-FT	3152100											

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13023000
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
GREYS RIVER ABV RESERVOIR, NR ALPINE
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	276	228	180	150	183	215	2020	1810	1570	676	480	380
2	257	260	175	175	178	215	1960	1890	1530	653	475	368
3	290	303	170	180	193	220	1750	2050	1480	647	460	349
4	300	283	170	170	195	225	1910	1950	1410	635	455	344
5	301	275	180	160	194	235	1980	2070	1340	624	440	334
6	283	271	180	180	188	240	1980	2230	1300	596	440	327
7	281	279	185	195	169	235	2080	1910	1230	585	445	315
8	266	242	190	185	187	230	2100	1950	1180	585	440	335
9	275	235	195	165	191	230	1960	1910	1150	579	435	324
10	263	231	180	150	187	240	1750	2070	1130	563	435	331
11	288	204	160	170	182	245	1530	2260	1140	557	445	329
12	252	185	190	175	188	245	1380	2280	1110	541	475	348
13	255	224	230	170	190	250	1260	2300	984	530	460	406
14	271	221	250	170	195	265	1200	2240	1020	520	460	385
15	278	245	240	180	190	373	1220	2170	960	568	431	409
16	289	260	220	180	185	445	1250	1960	916	587	424	411
17	334	245	195	190	170	509	1250	1950	901	541	426	406
18	307	249	185	195	185	635	1300	1980	901	510	428	380
19	240	256	180	195	200	820	1550	2040	887	500	425	340
20	222	275	175	190	215	1110	1920	2120	852	515	430	307
21	200	271	175	189	215	1380	2210	2160	826	495	430	299
22	185	267	170	188	210	1560	2370	2150	802	480	430	283
23	214	260	175	185	205	1730	2610	2160	790	460	435	254
24	260	252	180	178	200	1800	2750	2080	772	455	440	245
25	264	264	175	163	200	1750	2550	1930	778	465	440	242
26	260	256	165	173	205	1900	2230	1860	754	541	430	256
27	249	235	145	179	205	1860	1970	1830	742	505	411	252
28	198	210	125	183	215	1910	1840	1710	724	505	401	231
29	188	180	140	190	225	1840	1860	1630	718	485	396	231
30	208	170	140	---	225	1980	1760	1560	718	480	391	249
31	---	175	135	---	220	---	1780	---	700	490	---	252
TOTAL	7754	7511	5555	5153	6090	24892	57280	60210	31315	16873	13113	9922
MEAN	258	242	179	178	196	830	1848	2007	1010	544	437	320
MAX	334	303	250	195	225	1980	2750	2360	1570	676	480	411
MIN	185	170	125	150	169	215	1200	1560	700	455	391	231
AC-FT	15400	14900	11000	10200	12100	49400	113600	119400	62100	33500	26000	19700
IRRIG YEAR 1980			TOTAL	245700	MEAN	671	AC-FT	487300				

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13027500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES
SALT RIVER ARV RESERVOIR, NR ETNA

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	507	441	387	353	424	400	2010	2010	1160	623	686	645
2	505	422	393	375	425	394	1960	2000	1210	616	693	646
3	507	452	380	394	436	391	1880	2360	1220	595	678	647
4	514	449	391	402	434	395	1880	2530	1230	582	670	644
5	514	442	393	388	432	413	1950	2520	1200	574	663	632
6	507	442	373	383	433	434	1980	2540	1130	558	655	627
7	503	442	370	397	416	430	2050	2490	1090	534	655	635
8	497	442	396	378	416	422	2160	2370	1120	538	670	639
9	494	442	392	360	414	425	2250	2280	1080	538	678	636
10	493	442	402	367	413	432	2290	2250	1080	535	678	633
11	494	421	354	380	412	429	2250	2240	1000	533	708	635
12	488	386	434	376	415	432	2160	2240	979	534	740	638
13	483	405	490	369	413	457	2080	2230	945	526	748	656
14	480	393	508	354	415	484	1950	2220	920	514	732	658
15	479	385	497	376	420	530	1850	2220	914	541	708	671
16	475	403	471	365	422	591	1870	2190	866	598	701	676
17	479	393	459	366	417	652	2000	2000	842	612	693	668
18	484	373	444	392	417	731	1890	1810	827	598	693	660
19	479	366	432	449	418	862	1820	1740	819	584	693	650
20	473	386	402	458	416	1080	1800	1660	792	598	678	641
21	458	380	411	460	420	1350	1840	1670	772	605	686	647
22	441	383	411	450	416	1510	1900	1620	730	605	686	641
23	440	383	409	444	416	1650	2030	1530	706	598	686	636
24	461	382	429	431	416	1790	2290	1450	689	591	686	632
25	457	390	434	428	418	1620	2360	1390	732	591	670	633
26	458	389	416	429	412	1740	2290	1320	719	655	670	637
27	453	377	379	427	413	1740	2150	1270	709	663	663	637
28	435	373	328	428	412	1770	2030	1200	656	686	655	631
29	411	379	361	433	399	1840	2050	1160	630	678	655	626
30	440	371	360	---	401	1950	2030	1140	632	670	648	626
31	---	372	335	---	400	---	1960	---	627	686	---	626
TOTAL	14309	12506	12641	11612	12931	27344	63010	57650	28026	18359	20525	19909
MEAN	477	403	408	400	417	911	2033	1922	904	592	684	642
MAX	514	452	508	460	436	1950	2360	2540	1230	686	748	676
MIN	411	366	328	353	399	391	1800	1140	627	514	648	626
AC-FT	28400	24800	25100	24000	25800	54200	125000	114300	55600	36400	40700	39500
IRRIG YEAR 1980			TOTAL	298800	MEAN	816	AC-FT	592700				

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13032500 SNAKE RIVER NR IRWIN
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1040	1080	1200	1220	1250	6670	10100	17200	16100	12100	6330	4070
2	1040	1080	1190	1230	1240	6640	10100	17300	15900	11800	6630	4660
3	1040	1080	1190	1230	1250	6640	10100	17300	15300	11400	6640	4920
4	1050	1070	1190	1230	1260	6640	10900	16700	15400	10400	6710	4910
5	1050	1080	1190	1220	1250	6670	11500	16300	15400	10000	6880	5090
6	1050	1080	1190	1230	1250	6670	12200	13900	15000	9380	6880	5100
7	1040	1080	1180	1240	1240	6640	12200	18200	14000	9100	6880	5100
8	1050	1080	1190	1240	1240	3540	12200	18300	12800	9100	6870	5210
9	1040	1070	1180	1220	1240	2290	13100	18300	12200	9100	7030	5280
10	1060	1080	1210	1220	1240	2290	13600	18300	12500	8870	7070	5290
11	1060	1070	1170	1220	1240	2310	14100	18300	13000	8540	6930	5270
12	1070	1070	1210	1220	1250	2290	14600	18300	13300	8210	6480	5120
13	1070	1070	1210	1230	1260	2290	15100	18300	13300	7940	6060	4820
14	1060	1060	1200	1230	1250	2300	15200	18500	13300	7820	5390	3550
15	1070	1070	1220	1230	1250	2290	15100	19200	13500	7910	5120	2270
16	1050	1070	1210	1240	1250	2290	13800	19300	13900	7730	4600	1650
17	1060	1070	1220	1240	1250	2300	13800	18500	14200	7280	4220	1460
18	1060	1090	1210	1240	1250	2290	13800	15600	14600	7100	4140	1460
19	1060	1090	1200	1240	1250	2310	13800	14700	14300	6650	4060	1560
20	1070	1080	1200	1250	1250	2300	14100	16800	14000	5830	3720	1750
21	1070	1080	1200	1250	1250	3650	14200	18700	13600	5530	3660	1840
22	1080	1090	1200	1240	1250	5020	14600	19000	13300	4680	3660	2270
23	1070	1090	1210	1250	1240	7700	14800	19000	13300	4530	3650	2240
24	1080	1080	1200	1250	1250	8130	14800	19000	13300	4510	3330	2150
25	1080	1090	1210	1250	1250	8110	15600	17900	13300	4510	3120	2150
26	1080	1090	1200	1250	1240	8710	15800	17200	13100	4550	3110	2130
27	1090	1090	1200	1240	3040	10100	16900	17500	12700	5060	3110	2140
28	1080	1120	1200	1250	6100	10100	17200	17500	12500	5600	3120	2150
29	1070	1140	1210	1250	6640	10100	17200	17500	12300	6010	3230	1970
30	1070	1140	1220	---	6640	10100	17200	17200	12300	6050	3710	1970
31	---	1160	1230	---	6640	---	17300	---	12300	6050	---	1970
TOTAL	31860	33690	37240	35850	61500	159380	435000	529800	424000	233340	152340	101520
MEAN	1062	1087	1201	1236	1984	5313	14032	17660	13677	7527	5078	3275
MAX	1090	1160	1230	1250	6640	10100	17300	19300	16100	12100	7070	5290
MIN	1040	1060	1170	1220	1240	2290	10100	13900	12200	4510	3110	1460
AC-FT	63200	66800	73400	71100	122000	316100	862800	1050900	841000	462800	302200	201400
IRRIG YEAR 1980			TOTAL	2235500	MEAN	6108	AC-FT	4434152				

1303/500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES
SNAKE RIVER RR HEISE

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1460	1360	1390	1360	1400	6910	11400	18200	17100	12600	6720	4380
2	1440	1360	1400	1360	1380	6900	11300	18300	16700	12200	7010	4850
3	1420	1390	1390	1360	1400	6900	11300	18200	16400	12000	7170	5260
4	1470	1360	1390	1360	1470	6930	12000	17500	16200	11000	7160	5250
5	1450	1360	1390	1330	1440	6990	12600	16300	16100	10600	7370	5370
6	1420	1360	1380	1350	1400	6990	13300	17000	15900	10000	7390	5440
7	1420	1360	1370	1350	1370	6930	13400	19300	15200	9630	7410	5450
8	1420	1370	1380	1330	1380	5280	13400	19300	13800	9630	7400	5500
9	1410	1350	1380	1330	1370	2670	14300	19300	12800	9600	7510	5650
10	1410	1350	1440	1330	1410	2620	14700	19300	13000	9500	7610	5630
11	1420	1340	1510	1330	1440	2590	15100	19400	13300	9190	7540	5640
12	1410	1320	1420	1320	1410	2590	15500	19300	13700	8750	7080	5640
13	1400	1330	1580	1330	1380	2590	15900	19200	13700	8580	6730	5520
14	1400	1330	1800	1330	1400	2590	16000	19700	13700	8410	5980	5240
15	1400	1320	1620	1350	1400	2640	15700	20100	13800	8580	5610	4090
16	1410	1320	1490	1350	1380	2640	14700	20100	14100	8480	5060	2890
17	1380	1320	1450	1360	1380	2670	14600	19800	14500	8040	4680	2300
18	1400	1310	1420	1610	1380	2710	14600	17500	14400	7660	4540	2050
19	1380	1300	1400	1950	1380	2780	14600	15500	14700	7430	4500	2000
20	1370	1320	1400	1840	1400	2900	15100	17100	14400	6800	4190	2080
21	1360	1300	1400	1750	1410	3860	15100	19100	14000	6150	4080	2260
22	1360	1320	1390	1710	1400	5390	15600	19500	13600	5470	4060	2330
23	1350	1320	1390	1680	1400	8240	15700	19500	13600	4930	4050	2710
24	1370	1300	1390	1680	1380	9530	15900	19300	13600	4930	3850	2690
25	1370	1310	1400	1500	1400	9160	16700	19000	13600	4900	3580	2620
26	1370	1300	1390	1360	1380	9810	16800	17900	13500	4930	3560	2610
27	1380	1290	1390	1420	1840	11400	17700	18200	13100	5350	3550	2600
28	1370	1290	1380	1450	5330	11400	17900	18200	13000	5800	3550	2580
29	1350	1300	1380	1470	6850	11400	18000	18200	12600	6400	3610	2560
30	1350	1320	1370	---	6910	11400	18100	18000	12600	6550	4010	2410
31	---	1330	1370	---	6900	---	18200	---	12700	6580	---	2410
TOTAL	41920	41210	44250	42250	64170	177710	485200	557300	439800	250670	166560	118010
MEAN	1397	1329	1427	1457	2070	5424	15006	18577	14187	8086	5552	3807
MAX	1470	1390	1800	1950	6910	11400	18200	20100	17100	12600	7610	5650
MIN	1350	1290	1370	1320	1370	2590	11300	15500	12600	4900	3550	2000
AC-FR	83100	81700	87800	83800	127300	352500	922700	1105400	872300	497200	330400	234100

IRRIG. YEAR 1980 TOTAL 2409100 MEAN 6582 AC-FR 4778349

A-382

04/13/81

1303797)
EAGLE ROCK CANAL, ARV WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	22	0	0	0	0	68	185	813	732	294	192
2	0	22	0	0	0	0	68	185	813	720	301	290
3	0	22	0	0	0	0	68	170	810	715	314	402
4	0	0	0	0	0	0	304	156	771	681	340	404
5	0	0	0	0	0	0	304	147	768	617	336	464
6	0	0	0	0	0	0	304	134	751	671	380	466
7	0	0	0	0	0	0	304	139	705	633	416	326
8	0	0	0	0	0	0	304	143	660	635	398	203
9	0	0	0	0	0	0	304	143	625	601	400	196
10	0	0	0	0	0	0	304	118	746	593	343	186
11	0	0	0	0	0	0	236	95	753	607	381	188
12	0	0	0	0	0	0	236	187	807	542	391	217
13	0	0	0	0	0	0	236	301	804	541	419	218
14	0	0	0	0	0	0	236	301	821	527	392	291
15	0	0	0	0	0	0	304	572	808	553	339	368
16	0	0	0	0	0	0	380	566	835	545	311	211
17	0	0	0	0	0	0	380	554	845	543	259	89
18	48	0	0	0	0	0	380	532	849	523	246	8
19	22	0	0	0	0	0	380	554	850	512	248	0
20	0	0	0	0	0	0	386	577	836	328	216	0
21	0	0	0	0	0	0	391	577	833	295	213	0
22	0	0	0	0	0	0	406	816	804	278	208	0
23	0	0	0	0	0	0	420	817	861	237	209	0
24	0	0	0	0	0	0	420	800	863	220	211	109
25	0	0	0	0	0	0	248	784	871	223	201	109
26	0	0	0	0	0	0	248	774	856	206	191	109
27	0	0	0	0	0	0	347	768	844	249	193	109
28	0	0	0	0	0	68	455	785	804	260	124	109
29	0	0	0	0	0	70	314	779	764	287	126	109
30	0	0	0	---	0	70	194	836	762	291	137	109
31	---	0	0	---	0	---	194	---	753	295	---	54
TOTAL	70	66	0	0	0	208	9123	13500	24690	14660	8537	5536
MEAN	2	2	0	0	0	7	294	450	796	473	285	179
MAX	48	22	0	0	0	70	455	836	871	732	419	466
MIN	0	0	0	0	0	0	68	95	625	206	124	0
AC-FT	139	131	0	0	0	413	18100	26800	49000	29100	16900	11000
IRRIG YEAR	1980	1980	TOTAL	16400	MEAN	209	AC-FT	151500				

13038000
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES
DRY HED SNAKE RIVER NR FRIE

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UC1
1	964	125	110	90	95	650	2060	1970	4900	4040	2410	2220
2	968	125	105	90	95	427	2250	1900	4930	3960	2420	2420
3	1010	125	105	90	95	123	2680	1700	4820	3550	2460	2570
4	1030	123	105	95	95	18	2840	1630	4860	3280	2450	2580
5	1050	122	105	95	95	29	2970	1580	4840	3230	2480	2620
6	1030	122	100	95	95	41	3020	1540	4750	3170	2480	2690
7	1010	122	100	95	95	41	3150	1530	4600	3100	2460	2730
8	1010	122	95	95	95	23	2860	1520	4420	3120	2640	2910
9	1010	122	100	92	95	12	2770	1790	4380	3120	2800	3050
10	1020	122	100	90	160	11	2690	2010	4360	3100	2830	3060
11	1030	122	100	90	307	12	2680	2800	4660	3060	2780	3080
12	1020	120	100	90	340	11	2490	3130	4510	2980	2530	3080
13	1010	120	105	90	328	2	2560	3450	4490	2980	2410	3050
14	993	120	105	90	299	72	2680	3550	4710	2920	2330	2640
15	1010	120	100	90	332	213	2670	3530	4600	2980	2250	1950
16	1020	120	100	90	353	248	2610	3500	4550	2980	2130	1170
17	995	120	100	90	375	265	2630	3450	4770	2920	2070	1050
18	998	120	100	95	358	345	2660	3320	4860	2910	2020	1080
19	944	120	100	100	375	398	2690	3250	4860	2870	2010	1160
20	687	120	98	110	371	461	2750	3530	4680	2590	1910	1200
21	472	115	96	110	362	657	2790	3780	4490	2440	1890	1320
22	454	115	100	105	353	666	2920	4040	4510	2330	1870	1340
23	460	115	100	100	336	833	3110	4160	4440	2220	1970	1540
24	460	110	100	100	337	876	3060	4220	4240	2250	1820	1390
25	455	110	96	98	350	954	3000	4270	4240	2220	1740	1370
26	420	110	95	95	371	1040	2790	4240	4240	2210	1750	1390
27	200	110	92	95	413	1110	2640	4550	4240	2300	1860	1410
28	135	110	90	95	648	1580	2530	4730	4200	2420	1860	1440
29	125	110	90	95	720	1790	2480	4840	4120	2370	1870	1450
30	125	110	90	---	714	1910	2400	4970	4080	2400	2020	1440
31	---	105	90	---	734	---	1980	---	4060	2400	---	1250
TOTAL	23115	3652	3072	2755	9791	14820	83410	94480	140510	88420	66450	61650
MEAN	771	118	99	95	316	494	2691	3149	4533	2852	2215	1989
MAX	1050	125	110	110	734	1910	3150	4970	4930	4040	2830	3080
MIN	125	105	90	90	95	2	1080	1520	4060	2210	1740	1050
AC-FT	45800	7200	6100	5500	19400	29400	165400	187400	278700	175400	131800	122300
IRRIG YEAR 1980			TOTAL	592100	MEAN 1618	AC-FT 1174500						

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13038500 SNAKE RIVER AT LOPEZ
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	260	1110	950	920	850	5880	7730	11600	9030	6420	2550	734
2	200	986	972	930	820	6020	7500	11600	8690	6170	2640	786
3	175	986	946	930	820	6340	7220	11700	8890	6330	2650	936
4	175	980	952	940	840	6510	7460	11400	8770	5830	2680	969
5	165	964	952	958	900	6540	7710	11300	8790	5400	3140	1000
6	160	965	942	924	838	6530	8100	10400	8790	4920	2820	1040
7	160	970	940	908	785	6990	7910	12100	8280	4430	2820	1070
8	160	966	940	892	753	5720	7950	12200	7230	4430	2930	1140
9	162	953	945	868	753	2730	8470	12200	6280	4460	2820	1220
10	126	950	978	860	759	2380	8820	12100	6140	4450	2940	1230
11	144	938	974	860	845	2300	8990	11800	6300	4190	2840	1250
12	131	937	1010	876	772	2260	9360	11500	6700	3870	2650	1240
13	126	925	1090	876	708	2250	10000	11100	6660	3710	2640	1250
14	122	928	1310	884	702	2200	10200	10900	6650	3450	2270	1200
15	117	920	1240	900	714	2110	10100	11200	6720	3590	1950	1200
16	144	916	1070	896	666	2040	9330	11300	7100	3680	1690	932
17	135	921	1020	901	612	2080	9200	11300	7330	3410	1500	612
18	144	914	976	1100	648	2070	9200	10300	7690	2990	1300	425
19	162	906	958	1510	642	2010	9160	9130	7980	2960	1160	315
20	317	910	949	1780	648	2040	9430	9700	7690	2940	1080	265
21	641	903	950	1500	654	2530	9380	10700	7350	2580	1020	315
22	669	909	950	1300	630	4190	9490	10900	6840	2280	940	300
23	696	910	949	1250	639	6070	9450	10800	6630	1980	810	420
24	712	893	916	1200	627	7490	9500	10800	6700	1850	750	513
25	717	886	916	950	634	7340	9930	10500	6700	1610	720	496
26	714	877	940	800	598	7350	10200	9720	6630	1490	672	485
27	696	867	924	850	732	8290	10800	9740	6300	1620	618	480
28	690	870	920	850	7620	8140	11300	9670	6320	1570	603	485
29	767	880	920	880	5710	7920	11500	9640	6210	2310	602	447
30	1110	880	920	---	5840	7840	11600	9510	6260	2550	655	436
31	---	900	920	---	5850	---	11700	---	6330	2620	---	546
TOTAL	10697	28820	30339	29293	40609	144160	288590	326810	223980	110090	54460	23737
MEAN	357	930	979	1010	1310	4805	9309	10894	7225	3551	1815	766
MAX	1110	1110	1310	1780	5850	8290	11700	12200	9030	6420	3140	1250
MIN	117	867	916	800	598	2010	7220	9130	6140	1490	602	265
AC-FT	21200	57200	60200	58100	80500	285900	572400	648200	444300	218400	108000	47100
IRRIG YEAR 1980	TOTAL	1311000	MEAN	3584	AC-FT	2601500						

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13039500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
HENRYS FORK NR LAKE
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	9	10	16	16	21	32	75	180	86	94	56	27
2	8	11	16	17	21	33	74	180	88	94	56	25
3	8	12	16	17	22	34	75	175	94	93	55	20
4	9	12	15	17	22	36	74	178	97	92	57	22
5	9	11	16	18	21	37	70	173	95	92	58	22
6	10	11	15	18	20	36	69	176	93	92	60	23
7	10	12	15	18	19	35	68	185	91	93	60	22
8	11	12	14	18	19	34	75	178	94	92	63	21
9	11	12	15	18	21	33	84	172	91	92	64	20
10	11	12	15	18	24	32	91	164	88	93	65	19
11	12	11	15	18	23	32	92	165	84	95	68	18
12	12	11	15	18	22	32	90	142	82	96	70	18
13	13	11	16	19	23	33	87	115	79	96	72	17
14	13	11	17	20	25	33	95	115	77	96	74	17
15	13	12	17	21	24	34	103	114	76	98	73	19
16	13	12	17	22	22	34	107	107	72	99	74	18
17	14	13	17	21	22	33	111	98	73	100	74	16
18	15	14	16	22	24	34	106	100	144	99	75	15
19	15	16	16	21	26	34	105	98	205	102	76	16
20	15	15	16	22	28	35	105	104	195	102	77	16
21	14	14	16	21	26	37	104	105	185	102	61	16
22	14	13	14	22	27	40	105	104	179	100	24	16
23	13	13	14	21	27	45	105	105	175	99	24	15
24	13	13	15	20	26	49	114	101	129	100	25	13
25	12	14	15	20	25	54	126	98	98	100	25	13
26	11	13	15	22	28	63	169	96	96	100	26	13
27	10	13	14	24	28	73	201	89	95	99	25	13
28	11	13	13	22	27	77	196	87	94	88	24	12
29	10	13	14	22	30	86	191	85	93	58	26	13
30	10	14	14	---	32	101	187	86	93	58	26	12
31	---	15	15	---	31	---	187	---	93	57	---	12
TOTAL	349	389	474	573	756	1301	3441	3875	3334	2871	1613	539
MEAN	12	13	15	20	24	43	111	129	108	93	54	17
MAX	15	16	17	24	32	101	201	185	205	102	77	27
MIN	8	10	13	16	19	32	68	85	72	57	24	12
AC-FT	692	772	940	1100	1500	2600	6800	7700	6600	5700	3200	1100
IRRIG YEAR	1980	TOTAL	19500	MEAN	53	AC-FT	38700					

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13042500 HENRYS FURK NR ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	2	124	124	124	4	1500	1270	1770	1610	641	347
2	1	2	124	124	124	4	1460	1290	1980	1600	636	347
3	1	2	124	124	124	4	1330	1300	2000	1600	636	347
4	1	122	124	124	124	4	1230	1360	2030	1590	636	347
5	1	122	124	124	124	4	1140	1360	2030	1470	636	347
6	1	122	124	124	124	4	1060	1340	2030	1390	637	347
7	2	122	124	124	124	4	1030	1370	2040	1340	641	347
8	2	122	124	124	124	4	1020	1370	1690	1280	641	347
9	2	122	124	124	124	8	1020	1340	1290	1280	641	347
10	2	124	124	124	124	86	999	1290	955	1270	641	347
11	2	124	124	124	124	158	957	1250	1060	1270	641	356
12	2	124	124	124	124	203	953	1250	1190	1210	641	357
13	2	124	124	124	124	281	929	1190	1290	1170	641	363
14	2	124	124	124	124	347	921	1140	1550	1170	641	370
15	2	124	124	124	124	388	891	1110	1540	1210	641	370
16	2	124	124	124	124	414	906	1110	1540	1230	641	370
17	2	124	124	124	124	436	934	1080	1380	1230	641	370
18	2	124	124	124	124	466	953	1050	1300	1230	636	370
19	2	124	124	124	124	489	927	1010	1430	860	636	370
20	2	124	124	124	124	510	908	978	1500	706	636	370
21	2	124	124	124	124	551	908	953	1500	706	636	304
22	2	124	124	124	124	594	892	935	1500	620	462	235
23	2	124	124	124	124	653	901	932	1510	583	347	226
24	2	124	124	124	124	739	948	878	1500	578	347	201
25	2	124	124	124	124	849	1030	854	1580	578	347	186
26	2	124	124	124	124	983	1120	991	1610	573	347	186
27	2	124	124	124	124	1140	1130	1330	1610	573	347	190
28	2	124	124	124	124	1290	1160	1220	1610	568	347	190
29	2	124	124	124	124	1410	1200	1110	1610	614	347	185
30	2	124	124	124	124	1500	1210	1280	1610	641	347	190
31	---	124	124	124	124	---	1250	---	1610	641	---	190
TOTAL	60	3467	1844	3596	2658	13527	32817	34941	48845	32391	16655	9419
MEAN	2	112	124	124	86	451	1059	1165	1576	1045	555	304
MAX	2	124	124	124	124	1500	1500	1370	2040	1610	641	370
MIN	1	2	124	124	4	4	891	854	955	568	347	185
AC-FT	120	6900	1600	7100	5300	26800	65100	64300	96900	64200	33000	18700
IRRIG YEAR	1980	TOTAL	202200	MEAN	553	AC-FT	001100					

130460000
HENRYS FURK NR ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	800	762	935	935	847	744	3810	3320	2530	2700	1610	1260
2	795	895	921	934	909	781	3690	3530	3250	2700	1590	1240
3	796	910	949	923	933	785	3320	3380	3260	2730	1590	1140
4	824	928	802	942	867	801	3110	3280	3330	2760	1560	1230
5	820	902	936	817	1030	821	2950	3150	3090	2760	1560	1540
6	772	917	878	936	869	847	2830	2970	3050	2540	1570	1080
7	803	918	747	944	952	827	2690	2980	3000	2530	1580	1430
8	785	898	944	792	815	885	2630	2850	2980	2320	1610	1220
9	774	917	940	824	962	781	2720	2700	2410	2420	1660	1020
10	779	919	819	943	830	854	2640	2630	1880	2410	1570	921
11	777	779	874	822	947	867	2440	2540	1820	2350	1660	1200
12	764	780	933	959	961	899	2330	2510	2010	2410	1670	1560
13	756	874	909	958	985	918	2380	2460	2200	2330	1780	1300
14	734	910	1000	814	829	1030	1970	2370	2400	2300	1800	1280
15	779	784	974	942	978	1090	2050	2350	2480	2380	1540	1290
16	744	947	886	815	957	1120	2170	2320	2440	2600	1740	1180
17	802	892	887	1000	830	1180	2240	2230	2390	2530	1610	995
18	819	836	880	1040	1200	1260	2260	2140	2200	2540	1610	1160
19	770	865	764	984	1110	1350	2150	2120	2190	2720	1490	1230
20	744	898	747	1010	759	1460	2060	2110	2490	1850	1660	1720
21	676	880	959	963	773	1860	2000	2010	2450	1820	2080	725
22	726	921	795	930	784	1620	1990	2010	2460	1680	1750	627
23	774	827	951	965	801	2290	2050	1970	2480	1640	1610	931
24	792	894	848	971	785	2660	2070	1950	2510	1430	1250	1120
25	789	935	869	825	773	3430	2320	1860	2520	1460	1300	1190
26	814	894	755	913	749	3710	2670	1850	2630	1500	1330	1190
27	760	802	706	936	777	3590	2700	2270	2620	1490	1510	1170
28	703	752	713	983	769	3600	2920	2310	2690	1520	1350	1040
29	701	777	927	937	764	3770	3140	2110	2690	1490	1010	1020
30	717	880	943	---	801	3960	3340	2100	2720	1600	927	1040
31	---	894	777	---	841	---	3310	---	2710	1740	---	1040
TOTAL	23089	26987	26968	26757	27267	49790	80950	74380	79880	67320	46577	36289
MEAN	770	871	870	924	880	1660	2611	2479	2577	2172	1553	1171
MAX	824	947	1000	1040	1200	3960	3810	3530	3330	2770	2080	1720
MIN	676	752	706	742	749	744	1970	1850	1820	1430	927	725
AC-FT	45800	53500	53500	53100	54100	98800	160600	147500	158400	133500	92400	72000
IRRI G. YEAR 1980			TOTAL	566300	MEAN	1547	AC-FT	1123200				

04/13/81

13046510 FALLS RIVER AT GRASSY LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
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	50	0	0
2	0	0	0	0	0	0	0	0	0	50	0	0
3	0	0	0	0	0	0	0	0	0	50	50	0
4	0	0	0	0	0	0	0	0	0	50	50	0
5	0	0	0	0	0	0	0	0	0	50	50	0
6	0	0	0	0	0	0	0	0	0	50	50	0
7	0	0	0	0	0	0	0	35	0	10	50	0
8	0	0	0	0	0	0	0	35	0	10	50	0
9	0	0	0	0	0	0	0	35	0	10	50	0
10	0	0	0	0	0	0	0	35	0	10	50	0
11	0	0	0	0	0	0	0	35	0	10	50	0
12	0	0	0	0	0	0	0	35	0	10	25	0
13	0	0	0	0	0	0	0	35	0	10	25	0
14	0	0	0	0	0	0	0	25	0	10	25	0
15	0	0	0	0	0	0	0	25	0	10	25	0
16	0	0	0	0	0	0	0	25	0	0	25	0
17	0	0	0	0	0	0	0	25	0	0	25	0
18	0	0	0	0	0	0	0	25	0	0	20	0
19	0	0	0	0	0	0	0	25	50	0	20	0
20	0	0	0	0	0	0	0	25	50	0	20	0
21	0	0	0	0	0	0	0	25	50	0	20	0
22	0	0	0	0	0	0	0	25	50	0	20	0
23	0	0	0	0	0	0	0	0	50	0	20	0
24	0	0	0	0	0	0	0	0	50	0	20	0
25	0	0	0	0	0	0	0	0	50	0	20	0
26	0	0	0	0	0	0	0	0	50	0	20	0
27	0	0	0	0	0	0	0	0	50	0	20	0
28	0	0	0	0	0	0	0	0	50	0	20	0
29	0	0	0	0	0	0	0	0	50	0	20	0
30	0	0	0	0	0	0	0	0	50	0	0	0
31	---	0	0	0	0	---	0	---	50	0	---	0
TOTAL	0	0	0	0	0	0	0	470	650	390	640	0
MEAN	0	0	0	0	0	0	0	16	21	13	28	0
MAX	0	0	0	0	0	0	0	35	50	50	50	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-F-T	0	0	0	0	0	0	0	932	1300	774	1700	0
IRRIG YEAR 1980			TOTAL	2350	MEAN	6	AC-F-T	4661				

1304/500
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES
FALLS RIVER NR SQUIPREL

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	436	390	431	398	366	349	2600	2100	1040	524	541	533
2	437	460	408	399	368	342	2540	2190	1040	527	520	529
3	465	510	407	394	377	344	2340	2000	1540	527	584	510
4	509	500	412	399	377	348	2220	1810	1290	520	555	505
5	510	470	420	371	380	356	2380	1660	1070	515	547	495
6	491	460	394	363	376	363	2440	1620	990	517	542	498
7	481	475	389	353	366	354	2610	1580	931	481	543	475
8	480	450	409	350	361	345	2470	1500	883	482	553	460
9	487	450	423	358	360	351	2440	1500	846	481	539	450
10	472	440	424	365	360	350	2380	1750	828	480	550	445
11	489	400	396	374	361	350	2170	1850	733	475	687	445
12	459	445	419	384	371	350	1870	2000	701	468	673	460
13	441	490	452	358	357	350	1700	2050	695	471	631	520
14	449	490	480	359	356	371	1640	1950	694	465	620	568
15	448	485	438	367	367	410	1660	1900	694	504	567	568
16	444	480	420	360	356	410	1870	1850	640	599	565	530
17	458	475	412	370	335	439	1900	1700	626	574	544	520
18	478	460	410	397	340	504	1830	1650	604	536	543	525
19	458	460	392	388	356	604	1940	1650	651	618	579	515
20	426	460	387	385	345	767	2040	1800	631	602	551	510
21	426	450	370	374	348	912	2240	1850	618	560	646	525
22	416	440	370	384	345	1020	2430	1850	605	540	597	510
23	434	400	370	372	347	1210	2800	1880	590	539	563	495
24	452	440	370	361	344	1410	3000	1750	593	529	573	490
25	459	450	360	358	348	1540	2730	1700	601	516	545	495
26	453	410	350	358	342	1790	2240	1650	570	522	535	500
27	451	405	335	370	350	1930	2000	1570	555	533	527	515
28	420	365	430	375	342	2100	1960	1380	539	542	544	520
29	370	350	350	381	334	2260	2040	1300	541	526	553	515
30	370	409	370	---	361	2600	2070	1150	555	523	528	510
31	---	340	383	---	348	---	2030	---	532	532	---	510
TOTAL	13569	13809	12281	10825	11044	24829	68580	52190	23476	16228	17045	15646
MEAN	452	445	396	373	356	828	2212	1740	757	523	568	505
MAX	510	510	480	399	380	2600	3000	2190	1540	618	687	568
MIN	370	350	330	350	334	342	1640	1150	532	465	520	445
AC-F1	26400	27400	24400	21500	21900	49200	136000	103500	46600	32200	33800	31000
IRRIG YEAR	1980		TOTAL	279500	MEAN	764	AC-F1	554400				

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13049500
FALLS RIVER BR CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	457	500	480	440	431	412	2740	2190	482	156	356	372
2	477	550	460	440	425	412	2730	2270	472	178	346	351
3	492	560	460	440	437	410	2450	2100	1030	174	390	337
4	551	540	470	450	454	413	2280	1860	848	176	389	334
5	565	530	470	430	442	439	2370	1660	610	169	379	328
6	540	520	460	420	442	450	2410	1600	549	170	379	325
7	525	530	460	400	419	417	2590	1520	462	144	383	318
8	512	530	480	400	414	392	2480	1470	424	137	388	310
9	527	520	480	410	408	394	2430	1490	431	148	367	311
10	507	500	480	420	419	390	2410	1600	337	151	384	306
11	517	480	465	430	454	390	2220	1740	272	145	506	307
12	502	520	490	440	448	393	1830	1860	226	141	539	317
13	499	540	520	415	419	405	1610	1920	205	135	487	372
14	507	550	540	420	431	435	1530	1880	206	132	510	415
15	509	540	510	420	442	485	1520	1860	213	163	437	450
16	505	535	490	420	431	480	1690	1680	154	303	426	433
17	521	530	470	430	397	496	1830	1430	162	339	411	422
18	543	520	460	450	397	561	1710	1460	160	284	403	438
19	530	515	450	450	419	660	1800	1590	161	382	436	440
20	490	505	430	440	408	842	1910	1720	173	391	416	430
21	463	500	420	430	414	1040	2110	1730	160	364	481	437
22	461	490	415	440	409	1120	2350	1760	132	345	485	453
23	480	470	415	430	409	1290	2580	1750	127	334	434	448
24	500	500	415	420	405	1530	2950	1520	134	322	436	446
25	510	510	410	419	421	1660	2790	1180	152	311	431	455
26	500	490	400	414	405	2060	2320	1060	139	313	413	456
27	490	470	390	419	410	2150	2050	996	135	321	417	477
28	480	430	370	431	405	2330	1980	791	131	342	415	489
29	450	460	400	460	402	2470	2000	626	128	321	424	485
30	430	480	425	---	420	2830	2100	557	138	315	399	487
31	---	490	440	---	418	---	2010	---	136	333	---	490
TOTAL	15040	15805	14025	12028	13055	27756	67780	46870	9089	7639	12667	12439
MEAN	501	510	452	429	421	925	2186	1562	294	246	422	401
MAX	565	560	540	460	454	2830	2950	2270	1030	391	539	490
MIN	430	430	370	400	397	340	1520	557	127	132	346	306
AC-FT	29800	31300	27800	24700	25900	55100	134400	93000	18000	15200	25100	24700
IRRIC YEAR 1980	TOTAL	254600	MEAN	696	AC-FT	505000						

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13050016
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	0	8	6	3	3	25	0	64	379	20	3
2	5	0	8	6	2	10	25	0	157	359	18	3
3	5	0	8	6	2	10	20	0	186	330	24	3
4	5	0	8	6	2	10	20	0	107	302	28	3
5	5	0	8	6	2	10	20	0	103	302	28	3
6	5	0	8	6	2	10	21	0	97	302	18	4
7	5	0	8	6	2	10	22	0	91	296	15	4
8	0	0	8	6	2	10	24	0	91	296	13	3
9	0	0	8	6	2	10	26	0	83	293	11	145
10	0	0	8	6	2	11	26	0	72	286	15	45
11	0	0	8	6	2	10	23	0	70	279	22	4
12	0	0	8	6	2	10	20	0	112	397	35	4
13	0	0	6	6	3	10	18	0	155	284	19	3
14	0	0	6	6	3	11	15	0	204	281	19	3
15	0	0	6	6	3	11	15	18	247	0	5	3
16	0	0	6	6	3	11	15	18	335	0	4	3
17	0	15	6	-0	3	11	15	16	370	0	4	3
18	0	15	6	-0	3	11	18	15	410	0	4	3
19	0	15	6	-0	3	11	18	12	388	0	4	3
20	0	15	6	-0	3	11	18	12	387	0	4	3
21	0	15	6	3	3	12	20	12	386	0	4	3
22	0	15	6	3	3	12	20	5	386	0	4	3
23	0	15	6	3	3	12	20	5	371	0	4	3
24	0	15	6	3	3	13	20	5	370	0	4	3
25	0	15	6	3	3	13	15	5	384	0	3	3
26	0	15	6	3	3	25	15	15	267	34	3	3
27	0	10	6	3	3	25	18	15	265	32	3	3
28	0	10	6	3	3	23	18	67	263	32	3	3
29	0	10	6	3	3	24	12	62	257	19	3	3
30	0	8	6	---	3	24	12	65	254	20	3	3
31	---	8	6	---	3	---	12	---	362	20	---	3
TOTAL	35	196	210	121	82	384	586	347	7294	4543	344	281
MEAN	1	6	7	4	3	13	19	12	235	147	11	9
MAX	5	15	8	6	3	25	26	67	410	397	35	145
MIN	0	0	6	-0	2	3	12	0	64	0	3	3
AC-FI	69	369	417	241	163	762	1200	688	14500	9000	682	557
IRRIG YEAR	1980		TOTAL	14400	MEAN	39	AC-FI	28600				

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1305001R
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES
CROSSCUT CANAL, ABV TETON RIVER

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	0	6	3	4	2	30	10	53	368	10	13
2	5	0	6	3	4	0	28	10	59	338	12	12
3	5	0	6	3	2	0	26	0	160	319	25	11
4	5	0	6	3	2	0	26	0	91	299	34	10
5	4	0	6	3	2	0	25	0	86	297	36	12
6	4	0	6	3	2	0	25	0	84	289	30	14
7	4	0	6	3	2	0	20	0	82	294	19	12
8	4	0	6	3	2	0	15	0	83	285	9	10
9	4	0	6	3	2	0	12	0	72	283	9	10
10	4	0	6	3	2	0	10	0	65	278	18	10
11	2	0	6	3	2	0	10	0	60	273	18	10
12	2	4	6	3	2	0	10	0	102	354	45	6
13	2	4	5	3	2	0	8	0	108	276	40	2
14	2	4	5	3	2	0	9	6	114	270	40	2
15	2	4	5	3	2	0	10	7	241	295	38	2
16	2	6	5	3	2	0	9	8	307	293	35	3
17	2	6	5	3	2	0	8	10	335	273	35	3
18	2	6	5	4	2	0	11	10	356	253	33	3
19	3	6	5	4	2	0	14	10	370	251	28	3
20	3	6	5	4	2	0	16	11	369	188	23	3
21	3	6	5	4	2	0	18	12	369	196	22	3
22	3	6	7	4	2	1	18	12	362	145	21	4
23	3	6	7	4	2	1	18	12	352	54	20	2
24	0	6	7	4	2	1	12	10	351	27	16	0
25	0	6	7	4	2	1	11	5	355	1	16	0
26	0	6	7	4	2	3	10	5	251	28	10	0
27	0	6	7	4	2	3	10	7	266	29	12	0
28	0	6	7	4	2	5	10	55	281	31	14	0
29	0	7	7	4	2	5	9	52	271	6	14	0
30	0	7	7	4	2	5	8	55	271	6	14	0
31	---	7	7	---	2	---	8	---	267	6	---	0
TOTAL	75	115	187	99	86	27	454	307	6593	6310	696	160
MEAN	3	4	6	3	2	1	15	10	213	204	23	5
MAX	5	7	7	4	4	5	30	55	370	368	45	14
MIN	0	0	5	3	2	0	8	0	53	1	9	0
AC-FT	149	228	371	196	131	54	901	609	13109	12500	1400	317
IRRIG YEAR 1980			TOTAL	15100	MEAN	41	AC-FT	29900				

13050500
HENRYS FORK AT ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UCT
1	1250	1100	1350	1300	1240	676	5270	4780	1540	1220	1340	1270
2	1250	1200	1340	1300	1270	707	5150	5000	2130	1310	1330	1230
3	1300	1340	1390	1300	1180	713	4640	4870	2960	1340	1350	1220
4	1350	1400	1440	1300	1260	715	4270	4550	3100	1410	1380	1150
5	1420	1400	1380	1200	1250	783	4170	4280	2720	1420	1360	1380
6	1400	1360	1320	1300	1130	878	4060	4040	2520	1280	1350	1030
7	1390	1370	1090	1300	1110	831	4090	3940	2310	1230	1350	1220
8	1360	1360	1250	1180	988	849	3950	3730	2260	1110	1350	1180
9	1350	1370	1250	1200	1080	753	4000	3490	1750	1110	1260	967
10	1340	1360	1150	1300	968	793	4040	3380	1260	1150	1290	706
11	1360	1200	1260	1200	1100	864	3720	3290	1030	1070	1450	1220
12	1320	1190	1230	1300	1080	734	3200	3270	1040	1020	1560	1360
13	1260	1290	1410	1300	969	945	3050	3250	1180	1100	1650	1250
14	1230	1330	1650	1200	994	985	2520	3060	1200	1040	1800	1360
15	1240	1260	1480	1300	1080	1100	2510	2900	1240	1140	1400	1400
16	1210	1400	1330	1200	1010	1130	2770	2810	1120	1510	1580	1320
17	1240	1330	1340	1350	842	1160	3030	2450	1080	1540	1480	1130
18	1280	1310	1340	1440	1040	1260	2940	2360	897	1540	1450	1220
19	1270	1290	1200	1510	1150	1380	2900	2550	878	2040	1430	1310
20	1170	1340	1070	1600	789	1630	2900	2600	1070	1550	1540	1550
21	1070	1360	1400	1490	778	2120	3010	2530	1080	1450	1850	1070
22	1070	1360	1140	1400	792	2090	3200	2520	1040	1380	1710	973
23	1200	1270	1330	1340	814	2780	3500	2450	1040	1430	1580	1060
24	1230	1340	1210	1320	837	3410	4050	2220	1040	1190	1400	1240
25	1230	1380	1280	1170	809	4210	4380	1800	1080	1110	1400	1340
26	1250	1320	1150	1220	759	4720	4460	1620	1230	1130	1350	1330
27	1170	1210	1050	1260	776	4640	4200	1770	1150	1160	1510	1330
28	1030	1160	1050	1290	738	4720	4190	1740	1260	1260	1440	1250
29	1000	1180	1300	1240	706	4940	4270	1430	1250	1240	1250	1270
30	1000	1240	1300	---	749	5430	4620	1350	1250	1260	993	1280
31	---	1300	1200	---	800	---	4550	---	1200	1400	---	1300
TOTAL	37240	40360	39520	37810	30088	57946	117610	90120	45905	40180	43183	37916
MEAN	1241	1302	1275	1304	971	1932	3794	3004	1481	1296	1439	1223
MAX	1420	1400	1650	1600	1270	5130	5270	5000	3100	2040	1850	1550
MIN	1000	1100	1050	1170	706	676	2510	1350	878	1020	993	706
AC-FT	73900	80100	78400	75000	54700	114900	233300	178800	91100	79700	85700	75200
IRRIG YEAR 1980	TOTAL		617900	MEAN	1688	AC-FT	1225600					

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13055000
TETON RIVER NR SP ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	431	355	384	355	590	395	1440	2000	1180	918	515	513
2	432	385	385	369	510	407	1520	1990	1300	880	515	505
3	436	409	375	363	490	403	1500	2030	1760	858	510	502
4	453	428	385	362	510	411	1480	1860	1740	850	499	498
5	471	436	390	354	498	443	1610	1690	1540	792	494	479
6	476	419	405	334	456	515	1740	1700	1450	785	488	462
7	469	423	292	348	429	530	1860	1620	1350	785	494	454
8	450	430	365	340	410	451	1950	1480	1250	785	488	464
9	439	429	370	309	400	420	2110	1460	1330	778	494	596
10	440	436	375	309	404	444	2180	1590	1490	799	505	530
11	432	419	315	317	445	453	1950	1880	1270	835	525	441
12	426	328	300	332	493	425	1650	2170	1130	903	608	455
13	406	339	455	337	455	433	1400	2250	1060	792	644	456
14	407	398	652	341	422	444	1240	2170	1070	813	620	473
15	410	399	735	344	437	491	1150	2090	1130	858	584	533
16	409	405	671	350	434	530	1170	1960	1180	970	540	566
17	421	396	591	361	393	509	1350	1650	1140	1110	520	527
18	436	399	538	569	386	524	1360	1560	1100	970	510	502
19	437	387	469	977	391	549	1350	1780	1050	925	505	489
20	418	394	411	1150	385	587	1440	1930	1040	880	535	478
21	392	396	362	859	383	646	1640	2010	1020	903	540	474
22	348	407	410	610	393	705	1930	1930	994	771	584	473
23	348	405	378	514	398	874	2370	1860	960	638	566	463
24	408	396	370	466	403	1070	2910	1720	945	614	550	447
25	425	410	380	433	398	1070	2930	1500	984	590	550	446
26	416	415	360	413	391	1140	2620	1440	869	566	540	461
27	408	375	330	437	381	1160	2240	1450	864	572	535	465
28	427	293	320	521	387	1100	1790	1370	844	572	525	445
29	360	290	320	651	378	1140	1690	1240	774	540	525	432
30	330	300	330	---	402	1280	1960	1190	765	515	515	431
31	---	370	340	---	411	---	2070	---	785	510	---	433
TOTAL	12561	12073	12763	13425	13263	19549	55600	52570	35364	24077	16023	14893
MEAN	419	389	417	463	428	652	1794	1752	1141	777	534	480
MAX	476	438	735	1150	590	1280	2930	2250	1760	1110	644	596
MIN	330	290	292	309	378	395	1150	1190	765	510	488	431
AC-FT	24900	23900	25300	26600	26300	38800	110300	104300	70100	47800	31800	29500
IRRIG YEAR 1980			TOTAL	282200	MEAN	771	AC-FT	559700				

13056500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES
HERRYS FORK NR REMBURG

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1530	1200	1550	1700	2030	857	5260	6920	1640	1110	1460	1310
2	1530	1500	1600	1800	1810	786	5390	7330	1910	1240	1400	1390
3	1550	1790	1600	1800	1730	786	5240	7610	2640	1350	1370	1370
4	1630	1910	1600	1800	1790	786	4740	7550	3630	1450	1400	1280
5	1730	1930	1500	1700	1650	786	4380	6780	3670	1410	1370	1310
6	1710	1850	1600	1750	1680	920	4280	6000	3260	1300	1320	1410
7	1680	1780	1500	1750	1450	992	4230	5490	2930	1240	1270	1150
8	1690	1790	1400	1650	1430	968	4460	5250	2610	1200	1340	1270
9	1650	1790	1500	1600	1280	938	4590	4860	2420	1090	1390	1170
10	1660	1790	1550	1600	1290	890	4820	4440	1870	1170	1290	967
11	1670	1750	1450	1650	1290	968	5030	4200	1410	1210	1400	1100
12	1650	1610	1550	1700	1310	813	4710	4120	1140	1180	1650	1260
13	1590	1640	1700	1700	1280	863	4150	4110	1050	1160	1680	1470
14	1570	1670	2250	1720	1250	885	3580	3960	1030	1140	1940	1500
15	1600	1650	2530	1750	1180	983	3180	3740	1100	1250	1830	1670
16	1620	1820	2320	1850	1220	1100	3180	3760	1100	1640	1780	1770
17	1610	1940	1980	2050	1140	1100	3490	3430	1000	1940	1760	1670
18	1680	1980	1840	2440	1110	1100	3690	3030	961	2030	1730	1580
19	1680	1880	1660	2930	1340	1240	3630	3040	861	2310	1730	1700
20	1530	1850	1630	3950	1100	1390	3580	3090	937	2470	1620	1720
21	1510	1880	1660	3690	965	1610	3630	3120	1080	2070	1820	1890
22	1460	1810	1760	2510	943	2010	3790	3060	993	2000	2140	1440
23	1530	1820	1680	2140	914	1990	4090	3000	937	1870	1940	1510
24	1540	1830	1790	2140	934	2740	4730	2890	911	1630	1770	1620
25	1600	1700	1800	2120	933	3230	5840	2540	974	1450	1640	1760
26	1560	1550	1520	2100	893	3830	7390	2130	1090	1380	1640	1840
27	1580	1450	1420	2030	891	4360	7380	1940	1130	1340	1630	1810
28	1360	1400	1350	1950	905	4540	6430	2110	1220	1350	1640	1790
29	1110	1300	1350	2050	843	4600	5830	1810	1100	1350	1520	1700
30	1100	1300	1400	---	835	4810	5970	1680	1060	1310	1290	1710
31	---	1450	1550	---	890	---	6570	---	1060	1370	---	1710
TOTAL	46910	52610	51590	59670	38306	52871	141260	122990	48624	46010	47760	46847
MEAN	1564	1697	1664	2058	1236	1762	4750	4100	1569	1484	1592	1511
MAX	1730	1980	2530	3950	2030	4810	7390	7610	3670	2470	2140	1890
MIN	1100	1200	1350	1600	835	786	3180	1680	861	1090	1270	967
AC-FT	93000	104400	102300	118400	76000	104900	292100	244000	96400	91300	94700	92900
IRRG YEAR 1980	TOTAL	161400	MEAN	2080	AC-FT	1510300						

04/13/81

13057150
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES
SNAKE RIVER NP LEWISVILLE

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2280	2800	3120	3000	3480	7320	13100	21600	9940	7230	3920	1440
2	2270	2900	3560	3290	3030	7070	13100	21900	9390	7290	3870	1470
3	2210	3030	3530	3500	3110	6960	12900	22200	10100	7440	3950	1720
4	2200	3240	3370	3580	3060	7010	12500	22300	11100	7440	3900	1980
5	2280	3190	3290	3640	3130	7000	12300	21600	11800	7010	3970	2020
6	2380	3190	3300	3610	3060	7120	12200	18800	11800	6650	3950	2140
7	2400	3190	3200	3500	2870	7210	12000	20900	10900	6040	3810	2100
8	2330	3130	3130	3300	2550	7180	12000	21700	9660	5720	3860	2070
9	2330	3110	3100	3200	2540	5170	12500	21500	8280	5660	3720	2280
10	2320	3060	3100	3100	2440	3930	13300	20800	7230	5760	3720	2270
11	2300	3030	3200	3050	2360	3800	14500	19900	6810	5660	3850	2130
12	2290	2900	3370	3050	2480	3730	15400	18600	6550	5330	4100	2360
13	2250	2800	3340	3110	2410	3590	15700	17600	6620	5010	4230	2640
14	2250	2900	3800	3060	2380	3650	15500	16800	6550	4680	4310	2770
15	2250	3000	4280	3060	2370	3650	14500	17000	6400	4650	4170	3360
16	2230	3000	4100	3030	2380	3600	13800	17300	6710	5140	3710	3130
17	2250	3000	3750	3080	2370	3670	13500	17400	6880	5560	3460	2830
18	2230	3000	3530	3340	2180	3730	14200	15900	7100	5590	3160	2540
19	2280	3000	3260	3990	2280	3770	14300	12400	7380	5690	3000	2260
20	2280	3030	3150	4600	2500	3850	14400	11400	7440	6310	2810	2280
21	2380	3110	3100	5020	2230	4140	14300	12600	7470	6070	2610	2360
22	2430	3160	3100	4630	2150	5440	14200	14100	7070	5560	2710	2440
23	2480	3130	3100	3880	2020	6900	14800	14400	6850	4850	2810	2130
24	2630	3110	3100	3500	2190	9360	15300	13800	6870	4460	2660	2330
25	2650	3080	3000	3290	2150	10600	16400	13300	6970	4050	2270	2600
26	2750	3080	2900	3160	2070	11400	18500	11800	7140	3710	1980	2710
27	2730	3160	2600	3000	2130	12800	19900	10800	7290	3520	1860	2810
28	2550	2780	2400	3210	3130	13600	20900	10900	7260	3530	1790	2780
29	2500	2700	2000	3500	5850	13500	20800	10900	7640	3680	1730	2780
30	2300	2550	2200	---	6690	13700	20700	10800	6840	3910	1560	2710
31	---	2800	2800	---	7000	---	21000	---	7040	3930	---	2620
TOTAL	71010	92960	98880	100280	90590	204450	468500	500800	246530	167130	97450	74060
MEAN	2367	2999	3190	3458	2922	6815	15113	16693	7953	5391	3248	2389
MAX	2750	3240	4280	5020	7000	13700	21000	22300	11800	7440	4310	3360
MIN	2200	2550	2000	3000	2020	3590	12000	10800	6400	3520	1560	1440
AC-FT	140800	184400	196100	198900	179700	405500	929300	993300	489000	331500	193300	146900

IRRIG YEAR 1980 TOTAL 2212600 MEAN 6045 AC-FT 4388770

04/13/81

13057940
WILLOW CREEK NEW TEX CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	37	40	41	41	41	55	454	384	133	56	55	43
2	37	40	41	41	41	30	381	384	133	56	43	43
3	37	40	41	41	41	41	348	354	133	56	43	43
4	37	40	41	41	41	44	444	415	133	56	43	43
5	37	40	41	41	41	61	364	400	133	56	43	43
6	37	29	41	41	41	32	392	400	133	56	43	43
7	37	97	41	41	41	55	414	400	133	56	43	43
8	37	97	41	41	41	61	514	420	133	56	43	43
9	37	97	41	41	41	67	356	440	132	38	43	43
10	37	97	41	41	41	120	626	430	132	38	43	43
11	37	41	41	41	41	63	332	400	117	38	43	43
12	37	41	41	41	41	74	514	350	132	38	43	43
13	37	41	41	41	41	63	467	300	132	38	43	43
14	40	41	200	41	41	144	296	275	118	38	43	43
15	40	41	250	41	41	126	416	250	118	38	43	43
16	40	41	100	41	41	162	463	225	118	38	43	43
17	40	41	60	100	41	174	518	250	118	38	43	43
18	40	41	55	210	41	181	431	200	116	38	43	43
19	40	41	50	720	41	314	464	225	91	38	43	43
20	40	41	41	460	41	393	376	200	91	38	43	43
21	40	41	41	165	41	544	296	150	91	38	43	43
22	40	41	41	90	41	628	288	150	69	55	43	43
23	40	41	41	41	41	762	304	150	69	55	43	43
24	40	41	41	41	41	791	336	150	69	55	43	43
25	40	41	41	41	44	744	517	150	69	55	43	43
26	40	41	41	41	44	517	542	140	69	55	43	43
27	40	41	41	75	38	926	552	132	69	55	43	43
28	40	41	41	160	38	1012	219	132	69	55	43	43
29	40	41	41	115	61	556	426	132	69	55	43	43
30	40	41	41	---	50	578	218	132	56	55	43	43
31	---	41	41	---	38	---	300	---	56	55	---	43
TOTAL	1161	1478	1760	2915	1297	9318	12568	8120	3234	1492	1302	1333
MEAN	39	48	57	101	42	311	405	271	104	48	43	43
MAX	40	97	250	720	61	1012	626	440	133	56	55	43
MIN	37	29	41	41	38	30	218	132	56	38	43	43
AC-FT	2300	2400	3500	5800	2600	18500	24900	16100	6400	3000	2600	2600
IRRIG YEAR	1980		TOTAL	46000	MEAN	176	AC-FT					
								91200				

04/13/81

13058000
WILLOW CREEK RR RIPLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	81	29	0	0	73	67	152	353	114	81	211	282
2	54	29	0	0	73	67	152	386	134	81	211	282
3	54	29	0	0	73	67	152	408	134	61	211	10
4	54	29	0	0	73	67	152	415	134	61	209	10
5	54	29	0	0	73	67	152	415	134	113	209	10
6	54	29	0	0	73	67	152	415	134	157	208	19
7	54	29	0	0	73	67	70	415	133	156	208	19
8	54	2	0	0	73	55	70	415	133	156	208	290
9	54	2	0	0	73	55	70	415	128	156	208	290
10	51	2	0	0	73	55	70	415	121	156	293	503
11	51	40	0	0	73	34	70	358	117	156	293	498
12	34	34	0	0	73	34	44	358	117	156	296	497
13	51	32	78	0	73	34	44	274	117	156	295	490
14	32	31	29	0	73	34	44	232	117	156	293	490
15	31	30	13	0	73	34	47	232	117	155	293	486
16	31	30	4	0	73	34	47	244	118	155	293	495
17	31	30	0	0	73	34	47	244	118	155	292	493
18	31	34	0	0	73	34	47	242	117	155	290	107
19	29	34	0	0	73	86	47	242	102	155	290	107
20	29	34	0	0	73	86	47	242	102	155	289	107
21	29	34	0	0	73	86	47	242	102	155	289	107
22	29	34	0	0	73	86	47	242	102	155	288	107
23	29	34	0	50	73	86	47	108	83	213	287	108
24	29	34	0	50	73	86	47	81	83	212	287	108
25	29	34	0	50	67	86	158	81	83	212	285	108
26	29	39	0	50	67	86	158	104	83	211	284	108
27	29	39	0	58	67	86	158	114	83	211	284	108
28	29	39	0	58	67	86	204	114	83	211	283	108
29	29	37	0	58	67	107	286	114	83	211	283	108
30	29	36	0	---	67	152	319	114	67	211	282	108
31	---	35	0	---	67	---	297	---	67	211	---	302
TOTAL	1221	933	124	374	2221	2025	3444	7931	3480	4985	7952	6865
MEAN	41	30	4	13	72	68	111	264	108	161	265	221
MAX	81	40	78	58	73	152	319	415	134	213	296	503
MIN	29	2	0	0	67	34	44	81	67	81	208	10
AC-FT	2400	1900	246	742	4400	4000	6800	15700	6700	9900	15800	13600
IRRIG YEAR	1980	TOTAL	41400	MEAN	113	AC-FT	87200					

04/13/81

13058520
WILLOW CREEK FLOODWAY NR UCHIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	168	0	0	0	0
2	0	0	0	0	0	0	0	168	0	0	0	0
3	0	0	0	0	0	0	0	232	0	0	0	0
4	0	0	0	0	0	0	0	300	0	0	0	0
5	0	0	0	0	0	0	0	200	0	0	0	0
6	0	0	0	0	0	0	0	122	0	0	0	0
7	0	0	0	0	0	0	0	122	0	0	0	0
8	0	0	0	0	0	0	0	125	0	0	0	0
9	0	0	0	0	0	0	0	125	0	0	0	0
10	0	0	0	0	0	0	0	90	0	0	0	14
11	0	0	0	0	0	0	0	60	0	0	0	280
12	0	0	0	0	0	0	0	30	0	0	0	280
13	0	0	0	0	0	0	0	5	0	0	0	260
14	0	0	0	0	0	0	0	5	0	0	0	260
15	0	0	0	0	0	0	0	0	0	0	0	480
16	0	0	0	0	0	0	0	0	0	0	0	550
17	0	0	0	0	0	0	0	0	0	150	0	520
18	0	0	0	0	0	0	0	0	0	200	0	480
19	0	0	0	0	0	0	0	0	0	200	0	0
20	0	0	0	0	0	0	0	0	0	200	0	0
21	0	0	0	0	0	0	0	0	0	166	0	0
22	0	0	0	0	0	0	0	0	0	120	0	0
23	0	0	0	0	0	0	0	0	0	44	0	0
24	0	0	0	0	0	0	0	0	0	17	0	0
25	0	0	0	0	0	0	0	0	0	34	0	0
26	0	0	0	0	0	0	150	0	0	34	0	0
27	0	0	0	0	0	0	150	0	0	33	0	0
28	0	0	0	0	0	0	200	0	0	0	0	0
29	0	0	0	0	0	0	250	0	0	0	0	0
30	0	0	0	0	0	0	220	0	0	44	0	0
31	---	0	0	---	0	---	192	0	0	0	---	0
31	---	0	0	---	0	---	192	---	0	0	---	0
TOTAL	0	0	0	0	0	0	1354	1752	0	1242	0	3124
MEAN	0	0	0	0	0	0	44	58	0	40	0	101
MAX	0	0	0	0	0	0	250	300	0	200	0	550
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	2700	3500	0	2500	0	6200
IRRIG YEAR 1980			TOTAL	7412	MEAN	20	AC-FT	14800				

04/13/81

13060000
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2030	2300	2850	2400	3200	6710	12500	20700	8960	5390	3100	1690
2	2100	2600	3050	2840	3090	6680	12400	21100	8400	5550	3040	1660
3	2040	2820	2900	2940	2830	6700	12300	21500	8950	5760	3080	1860
4	2130	2900	2930	2910	2740	7040	12200	21800	9900	6040	3060	2000
5	2170	2950	2880	2950	2920	6990	12000	21100	11000	5420	3060	2170
6	2290	3030	2800	3000	2750	7060	11500	18700	11000	5000	3030	2210
7	2290	2970	2700	3000	2640	7240	11400	20200	10300	4330	2950	2130
8	2320	2920	2650	3000	2400	7170	11300	21300	8910	3980	3070	1990
9	2320	2900	2530	2950	2300	5490	11700	21000	7290	3980	2960	2210
10	2180	2850	2920	2850	2040	3540	12900	20200	5970	4180	3020	2350
11	2170	2800	2600	2650	2060	3280	14000	19100	5390	4200	3160	2320
12	2170	2700	2830	2550	2100	3210	15000	17900	4980	3900	3580	2470
13	2160	2500	3030	2500	2060	3040	15100	16900	5070	3610	3940	2860
14	2090	2700	3560	2500	2040	3070	14900	15900	5060	3350	4200	3360
15	2080	2800	3940	2500	2010	3030	14100	16100	4870	3380	4130	3970
16	2050	3000	3910	2510	2000	3070	13600	16500	5100	4130	3760	3800
17	2080	2800	3520	2610	1980	3080	13000	16100	5300	4670	3460	3310
18	2060	2800	3300	2980	1910	3120	13400	15000	5620	4850	3230	2750
19	2160	2800	3150	3830	1830	3130	13500	11900	6050	5230	3050	2340
20	2170	2840	2970	4460	2080	3200	13500	10300	6180	5860	2970	2160
21	2200	2800	2800	4920	1930	3410	13500	11400	6300	5640	2820	2170
22	2300	2840	2700	4560	1820	4480	13400	12900	5730	4980	2890	2380
23	2500	2800	2700	3740	1640	6350	13800	13300	5300	4360	3070	2000
24	2600	2730	2700	3280	1710	8820	14300	13000	5240	3810	2950	2180
25	2700	2760	2650	3010	1710	10400	15600	12600	5410	3400	2620	2390
26	2600	2780	2500	2870	1690	10800	18100	11100	5610	2870	2300	2520
27	2400	2740	2300	2720	1670	11200	19400	9750	5910	2530	2150	2630
28	2400	2600	1960	2880	2040	13100	20200	9740	5740	2360	2070	2560
29	2300	2400	1600	3100	5070	13000	20200	9850	5330	2580	2050	2580
30	2100	1750	1700	---	6460	12800	20100	9590	4990	2920	1840	2520
31	---	2500	2050	---	6580	---	20300	---	5130	2990	---	2600
TOTAL	67210	84680	86730	89010	79300	190160	449200	476530	204990	131250	90610	76140
MEAN	2240	2732	2798	3069	2558	6339	14490	15884	6613	4234	3020	2456
MAX	2760	3030	3990	4920	6580	13100	20300	21800	11000	6040	4200	3970
MIN	2030	1750	1600	2400	1640	3020	11300	9590	4870	2360	1840	1660
AC+T	133300	168000	172000	176600	157300	377200	891000	945200	406600	260300	179700	151000

IRRIG YEAR 1980 TOTAL 2025800 MEAN 5535 AC+T 4018193

04/13/81

13062500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

SNAKE RIVER AT BLACKFOOT

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1720	1990	2500	1940	2840	6290	10800	19300	5480	2280	1010	250
2	1860	2220	2810	2260	2710	6370	10600	19800	4830	2610	1040	95
3	1850	2500	2800	2440	2610	6370	10600	20200	5130	2740	950	98
4	1860	2640	2930	2540	2510	6680	10000	20600	6140	3360	975	98
5	1880	2730	2800	2600	2550	6750	9540	20100	7380	3040	819	180
6	1920	2800	2600	2600	2540	6760	8630	18300	7720	2580	866	220
7	1970	2800	2530	2600	2480	6960	8360	17800	7220	2160	681	170
8	1980	2750	2600	2550	2320	6970	8060	20300	6100	1650	797	126
9	1980	2700	2300	2500	2190	6020	8360	19900	4440	1690	786	125
10	1910	2560	2300	2400	2080	3580	9450	18900	3040	1830	901	190
11	1850	2530	2420	2300	1960	3030	10800	17300	2210	2050	1120	550
12	1850	2300	2700	2250	1940	2940	12200	15300	1770	1770	1390	680
13	1850	2100	3300	2300	1990	2890	12700	14100	1690	1520	2120	900
14	1820	2450	3650	2300	1980	2800	12600	12800	1750	1150	2530	1400
15	1820	2520	3880	2350	1920	2750	11800	12800	1570	987	2630	2000
16	1840	2620	4100	2400	1900	2800	11300	13300	1580	1600	2400	2900
17	1840	2580	3830	2500	1920	2750	10600	12600	1690	2500	2190	2450
18	1820	2590	3480	2700	1890	2780	11000	11800	1920	2900	2000	2300
19	1820	2680	3010	2900	1790	2760	11400	9530	2430	3270	1770	2100
20	1890	2750	2720	3450	1880	2760	11400	6860	2680	3910	1640	1900
21	1860	2680	2500	4300	2000	2830	11400	7470	2460	4300	1550	1850
22	2120	2660	2390	5930	1790	3300	11200	9000	2630	3580	1520	1900
23	2180	2630	2400	3710	1760	4850	12100	9530	2030	3040	1670	2300
24	2300	2600	2400	2890	1590	6760	12200	9390	1940	2430	1650	1740
25	2450	2520	2320	2580	1700	8860	13000	9080	2009	1980	1450	1920
26	2510	2520	2200	2560	1700	9450	15800	8060	2160	1200	1090	2040
27	2440	2560	2090	2490	1640	9830	17900	6400	2530	651	866	2160
28	2190	2400	1700	2470	1680	11400	19100	6210	2580	392	651	2150
29	2030	2000	1350	2680	3670	11200	19000	6280	2430	342	585	2140
30	1680	1806	1250	---	5790	11000	18700	6100	2000	661	465	2160
31	---	2150	1500	---	6140	---	18800	---	2000	901	---	2290
TOTAL	59290	77270	81270	79490	73520	170490	379400	399110	102030	65074	40082	40752
MEAN	1976	2493	2622	2741	2372	5683	12239	13304	3291	2099	1336	1315
MAX	2510	2800	4100	5930	6140	11400	19100	20600	7720	4300	2630	2900
MIN	1720	1800	1250	1940	1590	2750	8060	6100	1570	342	465	95
AC-FT	117600	153300	161200	157700	145600	338200	752500	791600	202400	129100	79500	80800
IRRIC YEAR 1980			TOTAL	1567800	MEAN	4284	AC-FT	3109700				

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04/13/81

13069500
SNAKE RIVER NR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1940	1900	2340	1750	2720	5800	10900	18700	5010	1950	622	421
2	2020	2020	2710	2140	2700	5910	10700	19200	4350	2210	660	335
3	1960	2380	2680	2240	2560	5890	10500	19800	4390	2380	582	337
4	2010	2580	2810	2410	2400	5990	9960	20500	5320	3090	614	311
5	2040	2610	2710	2490	2420	6280	9420	20400	6660	2980	527	370
6	2050	2700	2470	2570	2500	6260	8610	19500	7130	2350	519	491
7	2110	2750	2310	2550	2390	6410	8360	17600	6920	1970	504	370
8	2100	2650	2440	2430	2240	6420	8010	20600	5840	1470	501	255
9	2050	2630	2190	2370	2060	6030	8370	20400	4170	1440	516	250
10	2000	2590	1700	2300	2010	3890	9350	19500	2760	1550	576	399
11	1910	2300	1800	2150	1820	3160	10700	17900	1940	1810	776	661
12	1950	1980	2420	2120	1840	2980	12400	16200	1510	1620	1060	697
13	1940	1840	3000	2150	1880	2890	13100	15000	1330	1340	1750	1060
14	1910	2330	3510	2200	1860	2760	13100	13800	1410	976	2250	1760
15	1900	2370	3680	2210	1830	2740	12600	13600	1240	825	2400	2540
16	1930	2520	3830	2230	1810	2740	12100	14100	1160	1180	2290	3160
17	1930	2440	3520	2290	1800	2670	11500	13200	1230	2100	1980	2760
18	1930	2470	3120	2520	1790	2710	11700	12500	1410	2670	1860	2470
19	1910	2500	2640	3260	1700	2700	12100	10500	1880	3020	1680	2280
20	1990	2670	2470	4130	1710	2730	12100	6590	2170	3530	1530	1970
21	1890	2530	2250	4620	1930	2760	11800	6810	2460	3960	1460	1850
22	1900	2610	2250	4530	1700	3060	11400	8460	2300	3290	1360	1970
23	2110	2510	2330	3730	1640	4430	12200	9330	1720	2760	1440	1920
24	2130	2540	2300	3100	1460	6020	12500	9310	1530	2100	1500	1820
25	2270	2520	2430	2760	1570	8460	13000	8840	1540	1640	1340	1990
26	2390	2490	2000	2580	1550	9120	15500	7780	1650	962	1050	2160
27	2130	2470	1630	2420	1530	9740	17400	5980	2020	541	770	2290
28	2000	2280	1270	2380	1540	11100	18300	5590	2170	447	562	2340
29	1850	1620	1150	2600	2730	11300	18700	5610	2070	367	494	2540
30	1800	1640	1020	---	5180	11000	18700	5540	1720	406	465	2420
31	---	1750	1240	---	5700	---	18500	---	1650	551	---	2430
TOTAL	60050	73190	74220	77230	68570	163950	383580	402840	88660	57485	33638	46627
MEAN	2002	2361	2394	2663	2212	5465	12374	13428	2860	1854	1121	1504
MAX	2390	2750	3830	4620	5700	11300	18700	20600	7130	3960	2400	3160
MIN	1800	1620	1020	---	1460	2670	8010	5540	1160	367	465	250
AC-FT	119100	145200	147200	153200	136000	325200	760800	799000	175900	114000	66700	92500
IRFIG YEAR 1980			TOTAL 1530000		MEAN 9180	AC-FT 3034800						

13071000
SNAKE RIVER AT NEELFY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	400	500	388	397	1190	1480	13400	21500	12600	11300	10200	5500
2	940	490	393	397	1190	2100	12900	22000	12500	11400	10000	5600
3	950	495	393	397	1180	2800	11900	22600	11500	11500	9960	5620
4	970	510	393	397	1190	6110	11600	23500	10700	11500	9870	5550
5	950	505	397	411	1210	8260	11600	24000	10400	11400	9630	5550
6	940	500	393	442	1180	8260	12200	24500	10700	11400	9610	5380
7	850	490	388	406	1180	8260	12600	24500	10900	11600	9420	5260
8	710	495	397	402	1170	8620	12200	24500	11500	11700	9200	5280
9	615	495	411	402	1180	8310	12000	24500	11700	11800	8740	4990
10	628	490	420	402	1190	6960	12400	21400	11900	11900	8570	4620
11	610	485	406	402	1160	6840	13600	16600	12200	11900	7980	4540
12	610	900	420	411	1180	6800	15000	17300	12500	11900	6630	4610
13	550	505	384	402	1190	6800	16400	14300	12600	11900	5680	4570
14	540	540	388	406	1200	6070	16800	13100	12500	11900	5330	4600
15	520	490	388	406	1200	5230	16600	13600	12300	11700	5510	4400
16	520	500	384	402	1190	5060	15700	14600	11900	11500	5540	4000
17	510	510	397	406	1190	5060	14400	15300	11700	11400	5520	3190
18	495	495	384	402	1190	5030	13800	16200	11800	11300	5600	2610
19	505	456	384	393	1200	5400	13800	16200	11500	10700	5560	2500
20	490	451	384	402	1210	5610	13700	13800	11700	10400	5580	2540
21	490	447	384	420	1210	6800	14100	12300	11600	10200	6020	2500
22	510	447	384	424	1210	7790	14600	12300	11400	9790	6290	2500
23	510	447	429	406	1180	7840	14900	12300	11300	9600	6260	2490
24	510	442	442	402	1180	7760	15500	12200	11300	10100	6050	2500
25	505	442	424	402	1180	7960	16000	12200	11400	10100	5860	2510
26	505	451	429	402	1180	9550	17100	12000	11500	10900	5640	2490
27	490	456	447	402	1220	10400	18800	12700	11100	11300	5550	2560
28	495	438	456	402	1190	11200	19600	12800	11600	11400	5520	2560
29	495	438	433	900	1190	15100	19800	12900	11700	11300	5500	2550
30	500	442	397	---	1190	15200	20800	12900	11600	11200	5510	2550
31	---	366	397	---	1170	---	21400	---	11300	10700	---	2560
TOTAL	18828	15118	12514	12245	36870	218680	465200	510600	360900	346690	212370	118680
MEAN	628	488	404	422	1189	7289	15006	17020	11642	11184	7079	3828
MAX	970	900	456	900	1220	15200	21400	24500	12600	11900	10200	5620
MIN	490	366	384	393	1160	1480	11600	12000	10400	9600	5330	2490
AC-FT	37300	30000	24800	24300	73100	433800	922700	1012800	715800	687700	421200	235400

IRRIG YEAR 1980 TOTAL 2328700 MEAN 6363 AC-FT 4618965

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04/13/81

13081500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

SNAKE RIVER NR MINIDOKA

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	766	370	448	560	736	1480	13500	22100	9480	9860	8230	4320
2	477	390	453	560	720	1570	11600	22500	9130	9780	8020	4170
3	772	425	459	564	733	2220	10800	23100	9000	10200	7880	4120
4	1070	441	460	566	766	4210	10800	23800	9130	9550	7800	4140
5	1040	483	481	558	752	5490	10500	24500	9570	9090	7820	4140
6	772	446	460	574	712	5710	10600	24700	9820	9020	7820	4140
7	550	425	460	575	800	6990	11100	24800	9920	9280	7740	4260
8	556	435	500	573	807	8190	11300	24800	9600	9550	7420	4320
9	488	441	560	574	835	8880	11400	24700	9600	9850	7180	3820
10	430	420	550	576	835	7780	12000	23800	9690	9670	6780	3330
11	430	430	560	579	803	6680	13500	20800	9920	9090	6260	3080
12	419	445	580	580	916	7160	15100	17600	10100	9100	5790	2950
13	425	441	691	581	1210	7160	16800	16300	10400	9180	5440	2910
14	462	435	1470	583	1480	6840	17600	14400	10800	9510	4910	2930
15	516	441	2040	598	1490	6380	17400	12600	10300	9920	4460	2910
16	510	435	1910	647	1460	5600	17000	12500	10300	9780	4780	2800
17	510	435	1180	674	1450	5020	15500	13200	9950	9110	4410	2830
18	539	467	708	882	1440	4440	14200	13300	10000	8970	4380	2800
19	510	499	698	1490	1480	4170	14400	12700	10100	9070	4450	2780
20	472	500	693	1480	1440	4190	14700	11000	10200	8800	4330	2740
21	430	500	691	1290	1430	4460	14600	9550	10100	8530	4690	2780
22	425	490	588	1010	1010	5050	14300	9370	9890	8330	4970	2810
23	430	490	506	774	759	5370	14800	9230	9600	8450	5190	2760
24	425	500	516	687	713	5950	16300	9260	9540	8830	4770	2780
25	405	511	524	677	726	6400	17200	9120	9660	8940	4480	2740
26	390	509	540	632	733	6970	18100	9040	9950	8750	4150	2830
27	360	509	550	602	759	7540	19800	9500	9820	8710	3930	2810
28	360	470	560	610	826	7960	20800	9860	9630	8720	4200	2760
29	365	460	560	696	955	11000	20700	10000	9410	8680	4150	2740
30	375	450	560	---	1000	13800	21200	9760	9570	8710	4180	2740
31	---	450	560	---	1150	---	22000	---	9760	8560	---	2710
TOTAL	15679	14143	21516	20752	31046	184660	469600	477890	303940	283590	170610	99950
MEAN	523	456	694	716	1001	6155	15148	15930	9805	9148	5687	3224
MAX	1070	511	2040	1490	1490	13800	22000	24800	10800	10200	8230	4320
MIN	360	370	448	558	713	1480	10500	9040	9000	8330	3930	2710
AC-F-T	31100	28100	42700	41200	61600	366300	931500	947900	602900	502500	338400	198300
IRRIG YEAR 1980			TOTAL	2093400	MEAN	5720	AC-F-T	4152210				

04/13/81

13088000 SNAKE RIVER AT MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	281	547	547	602	746	475	6880	15400	154	312	270	25
2	319	555	555	601	746	487	5090	15900	38	317	268	24
3	329	560	551	600	746	631	1960	16700	37	312	270	24
4	325	564	555	552	734	2490	2150	17900	36	383	268	24
5	359	555	539	527	742	4160	2490	18900	35	458	270	24
6	385	564	515	534	746	4830	1730	19400	36	302	272	24
7	376	576	527	540	739	5510	1700	19000	39	284	290	24
8	337	585	602	548	746	6740	2150	19000	44	270	415	24
9	315	581	651	553	743	6750	2270	18800	41	273	288	23
10	316	539	611	557	751	5460	2840	17800	40	283	350	49
11	350	535	598	491	741	5270	4200	14500	39	270	420	78
12	395	547	638	471	740	5280	6040	10100	38	281	690	75
13	385	560	805	476	757	4880	7690	7370	39	249	276	75
14	370	568	903	482	1220	3400	9250	7120	204	246	252	76
15	385	564	952	488	1350	3070	8800	4140	332	269	252	77
16	385	560	952	496	1370	1490	8740	3900	291	609	253	480
17	400	560	975	502	1440	101	8370	4740	296	285	268	675
18	380	551	820	510	1340	98	6820	4760	302	270	268	679
19	380	551	1080	526	1280	79	6160	4330	307	278	265	670
20	425	564	1060	550	1370	99	6520	2490	313	276	263	656
21	570	572	1020	578	1420	98	6540	1020	305	269	263	647
22	587	555	990	592	1400	63	5620	464	310	268	265	527
23	570	560	761	599	1060	63	5440	305	307	268	265	383
24	587	576	751	610	959	61	7180	411	305	270	263	551
25	587	585	660	698	876	61	7770	358	302	270	27	638
26	570	585	601	760	776	62	9870	186	302	270	26	615
27	570	589	598	755	564	62	11500	189	307	270	26	523
28	560	572	605	741	467	253	13800	85	313	269	24	656
29	539	543	606	735	467	1500	13300	31	305	269	24	827
30	535	531	602	---	447	5000	14000	39	303	274	24	1170
31	---	539	602	---	460	---	14900	---	307	278	---	1800
TOTAL	12872	17393	22232	16674	27943	68523	211760	245338	6027	9202	7375	12143
MEAN	429	561	717	575	901	2284	6831	8178	194	297	246	392
MAX	587	589	1080	760	1440	6750	14900	19400	332	609	690	1800
MIN	281	531	515	471	447	61	1700	31	35	246	24	23
AC-FT	25500	34500	44100	33100	55400	145900	420000	486600	12000	18300	14600	24100
IRRIG. YEAR 1980			TOTAL	657500	MEAN	1796	AC-FT	1304100				

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RESERVOIR CONTENT RECORDS

Reservoirs

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13010500
CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
JACKSON LAKE NR MURAN, WY

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	502400	507010	510960	533300	548040	555550	553600	633250	628920	591930	524910	515150
2	502400	507010	511200	534240	548280	555310	556490	635660	627240	589000	522820	515380
3	502400	507010	511430	535170	548740	555070	557900	638540	627000	586230	520900	515650
4	502860	507710	511660	536110	549450	554840	559080	639020	625800	583150	519800	516310
5	503090	508410	512360	536110	550620	554600	561440	639270	625320	579830	518400	516780
6	503550	508640	512290	536110	552020	554600	564730	639270	623640	576750	516310	517010
7	504010	508640	513520	536110	552490	555070	568980	639990	621970	573920	511900	517470
8	504470	508640	513750	536580	552960	555070	573920	639510	621970	570390	508410	517700
9	504700	508640	514450	536810	553420	554840	579120	639510	622680	567330	504700	518170
10	504700	508640	515850	537280	553660	554840	583150	641430	622440	564260	500550	518400
11	504940	508670	517700	537750	553660	554370	586480	645760	621130	561200	498930	518630
12	505160	509110	518630	537980	554130	554130	586950	648650	620060	558140	498470	518870
13	505400	509110	521190	537980	554600	553900	585760	651070	618380	555550	499160	519100
14	505400	509110	523520	537980	554840	553660	584580	653000	616710	552720	500320	519330
15	505630	509110	525140	538210	555310	553420	583630	654460	616470	550850	501470	520730
16	505630	509110	526070	539620	555780	553190	583150	654700	616000	549910	503090	521420
17	505630	509110	526770	540090	556020	553190	583870	653250	616000	548510	503320	521420
18	505860	509340	527230	541720	556020	553190	584810	652760	615040	544820	503780	521660
19	505860	509340	527470	543360	556020	553420	586240	653000	614320	545420	505400	521890
20	506090	509340	528160	543600	556020	553660	588370	653000	613610	543600	506090	521890
21	506320	509570	528860	544060	556020	554130	593590	653000	612890	541960	507480	522120
22	506320	509800	529090	544770	556020	554840	600950	652040	611930	540320	508870	522350
23	506320	509800	529560	545700	556020	554370	609070	650830	610500	538920	509800	522580
24	506320	509800	530020	546400	556020	554370	621010	646890	609070	537510	510730	522580
25	506780	509800	530490	546870	555780	554840	627240	646240	607160	535870	511200	522820
26	507010	510040	530960	546870	556020	555550	629890	642870	605250	534240	512130	523050
27	507010	510040	531430	547110	555780	555070	629400	640950	603100	533300	512820	523280
28	507250	510270	531660	547340	555550	554370	627720	638060	600950	531430	513520	523280
29	507250	510500	531900	547610	555550	553660	628200	635420	598570	529560	513940	523520
30	507010	510730	532360	---	555550	553420	629890	632050	596670	527700	514680	523750
31	---	510960	532600	---	555780	---	631090	---	594540	526300	---	523980
MAX	507250	510960	532600	547810	556020	555550	631090	654700	628920	591930	524910	523980
MIN	502400	507010	510960	533300	548040	553190	554600	632050	594540	526300	498470	515150
CHRG		3950	21640	15710	7970	-2360	77670	960	-37510	-68240	-11620	9300

PALISADES RESERVOIR NR IRWIN, ID
CONTENTS IN ACPE FEET, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	623145	706062	778009	847749	909350	929852	950378	1148934	1194528	992796	870741	819564
2	626187	708257	780407	849335	911442	921592	960532	1146084	1195817	982343	867667	817782
3	629228	710690	782814	851448	913359	921804	971177	1138961	1196945	972917	863524	814980
4	632387	713607	784927	853957	915870	904516	980748	1137853	1198717	963693	859915	811669
5	635891	716523	787289	856335	918382	896123	989935	1140386	1199683	956221	855936	808104
6	639395	719207	789651	859580	921034	888195	999747	1147351	1198556	949240	851498	804314
7	642794	721774	791764	860450	922987	880190	1008900	1148934	1196139	942978	847221	800415
8	645885	723195	793629	862722	924662	872213	1019877	1147351	1194206	937182	844591	796515
9	648755	724787	796012	864727	926755	869940	1032415	1144026	1193723	931403	842111	792386
10	651736	726787	798654	866331	928584	870470	1043827	1141494	1193561	925220	839762	787910
11	654729	728447	801798	867935	930276	871143	1053210	1140702	1192756	919499	837283	783559
12	657625	730987	802931	869539	932671	871143	1059135	1142443	1190179	914057	834412	778992
13	660309	733654	806202	871410	934504	871410	1060336	1149092	1185346	909350	831037	774444
14	663304	736797	808995	873430	936477	871811	1058657	1156242	1180851	904378	827814	770880
15	665991	74058	812815	875593	938309	872619	1055782	1160862	1174762	899405	825365	767462
16	668463	743082	815999	877757	940282	874106	1053058	1163570	1168352	895440	823302	768191
17	671159	745704	818673	879920	942266	876134	1053058	1163730	1159269	891612	821498	770880
18	673968	748110	821364	882218	944116	878703	1055177	1162615	1148670	887375	820338	774322
19	676901	750395	823560	885057	946109	881813	1057750	1166916	1136270	883300	819055	777517
20	679622	752440	825623	888059	948243	886145	1060946	1175403	1124320	880461	818164	780589
21	682116	754840	827556	890382	950378	892706	1064149	1181973	1112429	878703	818036	783435
22	684838	757371	829490	893116	952655	898583	1071166	1185990	1101371	877621	818418	785921
23	687106	759925	831295	895303	955075	904516	1081292	1189373	1090061	877621	818290	787538
24	689280	762599	833368	897627	957227	907417	1101681	1192112	1078985	876297	818290	788781
25	691799	764787	835587	899543	959576	913359	1123691	1194045	1067353	878433	818800	790024
26	694888	767097	838066	901477	961968	918522	1141336	1196461	1055782	879514	819437	791516
27	697635	769407	840154	903135	964555	923545	1150833	1200168	1044432	880055	819951	792759
28	700169	771372	841981	905207	967305	928162	1154968	1200978	1034067	880055	820467	793985
29	702465	773093	843416	907140	969395	934504	1157357	1200330	1023450	878568	820853	795508
30	704213	774568	844721	---	969663	941412	1155924	1197106	1012738	876134	820853	797270
31	---	776042	846297	---	969450	---	1152738	---	1002552	873295	---	799031
MAX	704213	776042	846297	907140	964555	941412	1157357	1200978	1199683	992796	870741	819564
MIN	623145	706062	778009	847749	909350	869940	950378	1137853	1002552	873295	818036	767462
CHNG		71829	70255	60843	31310	2962	211326	44368	-194554	-129257	-52442	-21622

13039000
 CONTENTS IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980
 HENRY'S LAKE AND LAKE, ID

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	81941	83136	84370	85611	86466	86800	89250	90220	89740	83920	81290	81700
2	81981	83176	84410	85651	86484	86800	89310	90160	89740	83700	81300	81500
3	82021	83216	84450	85691	86503	86800	89365	90100	89740	83490	81300	81600
4	82061	83256	84489	85731	86521	86700	89420	90050	89740	83270	81310	81800
5	82100	83296	84529	85771	86540	86700	89470	90010	89740	83055	81320	81600
6	82140	83336	84569	85812	86580	86700	89525	90010	89525	82960	81320	81600
7	82180	83376	84609	85852	86589	86700	89565	90010	89310	82860	81340	81800
8	82220	83415	84649	85912	86618	86700	89600	90010	89090	82770	81340	81900
9	82260	83455	84688	85942	86647	86800	89645	90010	88880	82670	81350	81700
10	82300	83495	84728	85972	86676	86800	89690	90010	88880	82570	81360	81600
11	82340	83535	84768	86002	86704	86800	89740	90010	88450	82480	81360	81800
12	82380	83575	84808	86032	86733	86800	89790	90010	88230	82380	81370	81800
13	82419	83615	84847	86062	86762	86800	89835	90010	88015	82280	81380	81800
14	82459	83654	84887	86091	86791	86800	89880	90010	87600	82190	81390	82100
15	82499	83694	84927	86121	86820	86800	89960	90010	87580	82090	81390	82300
16	82539	83734	84966	86151	86849	86800	90060	90010	87370	82000	81400	82000
17	82579	83773	85016	86181	86878	86900	90180	90010	87150	81901	81420	81800
18	82619	83813	85046	86210	86907	87000	90300	90010	86940	81835	81430	81800
19	82658	83853	85085	86240	86936	87300	90440	90010	86720	81775	81450	82100
20	82698	83892	85125	86270	86964	87500	90590	90010	86500	81710	81460	82100
21	82738	83932	85164	86300	86993	87700	90740	89980	86290	81645	81480	82400
22	82778	83972	85204	86318	87022	88100	90890	89940	86070	81580	81490	82200
23	82818	84012	85243	86337	87051	88500	91020	89900	85860	81520	81510	82200
24	82857	84052	85283	86355	87080	88700	91140	89860	85640	81455	81520	82100
25	82897	84091	85323	86374	87100	88700	91260	89820	85430	81390	81540	82200
26	82937	84131	85362	86392	87100	89000	91360	89780	85210	81325	81550	83000
27	82976	84171	85402	86411	87100	88900	91440	89740	85000	81262	81570	82300
28	83016	84211	85442	86429	87100	89060	91100	89740	84780	81260	81580	82300
29	83056	84251	85481	86447	86900	89130	90760	89740	84560	81270	81590	82400
30	83096	84290	85521	86467	86900	89190	90420	89740	84350	81280	81610	82400
31	---	84330	85571	86487	86900	---	90320	---	84130	81280	---	82400
MAX	83096	84330	85571	86487	87080	89190	91440	90220	89740	83920	81610	83000
MIN	81941	83136	84370	85611	86466	86700	89250	89740	84130	81260	81290	81500
CHNG		1244	1241	876	453	2290	1130	-580	-5610	-2850	330	790

13042000 ISLAND PARK RESERVOIR OR ISLAND PARK, ID
CONTENTS IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	29215	53170	70690	87120	103970	122165	130775	138460	128125	78170	56775	58255
2	30100	54385	71010	88530	104455	122715	130610	138790	127345	74965	56690	58695
3	30835	55050	71645	89905	104735	123610	130015	138540	125785	73805	56050	59005
4	31580	55340	72235	89595	105220	124320	130380	138215	123860	72665	56435	59275
5	32590	56055	72625	90100	105998	125165	130215	138050	120440	70800	56225	59495
6	33330	56565	73425	90805	106755	125785	137805	137805	117815	69285	56140	59810
7	34225	57075	74080	91175	106965	126840	137315	137640	115965	67695	56095	60125
8	35025	57465	74630	91585	107455	127421	137395	137395	113695	66590	56055	60400
9	36255	58210	75240	92065	108020	127965	137395	137230	112820	65305	55720	60670
10	37100	58560	75910	92550	108445	128985	137395	137070	111735	64095	55595	60945
11	38075	59095	76580	93030	108860	129536	137150	136905	111160	62865	55720	61085
12	38935	59540	77260	93180	109655	130010	136990	136500	109940	61640	55675	61845
13	39665	60035	77770	93935	110155	130405	136665	136500	108800	60535	55720	62010
14	40460	60535	78575	94326	110440	130960	136420	136340	108308	59450	55760	62385
15	41130	61270	79210	94645	110870	131435	136340	136175	105918	58340	55805	62805
16	42115	61780	79730	95300	111450	131750	136340	135935	104110	57465	55760	63045
17	43075	62245	80450	96090	112170	131910	136420	135770	102390	56605	55760	63470
18	43630	62760	80755	96685	113185	132230	136420	135690	101300	55760	55595	64000
19	44700	63375	81370	97610	114185	132550	136420	135125	100850	55300	55635	64385
20	45520	63855	81900	98140	114695	132950	136580	135045	98675	55675	55385	64725
21	46530	64285	82375	98740	114905	133450	135420	134800	97280	55720	55340	65065
22	47130	64820	83030	99345	114500	133670	135420	134720	95760	55595	55255	65650
23	47815	65355	83570	100085	115300	134235	136500	134475	94130	55970	55595	65995
24	48580	65995	83990	100895	116110	134360	136745	134239	92645	56140	55970	66640
25	49435	66245	84600	101640	116925	135205	136665	134075	91110	56265	56395	67240
26	50420	67040	85385	101710	117595	136905	136940	133270	89185	56735	56735	67850
27	51465	67850	85990	102185	118415	137805	136735	132390	86975	56775	56950	68510
28	51855	68460	86480	102800	119235	138790	138215	130960	85445	56990	57165	69075
29	52525	69025	86480	103350	119610	139525	138386	130090	83570	57120	57725	69700
30	53285	69650	86800	---	120590	139775	138466	129460	81665	57035	58080	70325
31	---	70065	87180	---	121270	---	138460	---	80020	56860	---	70800
MAX	53285	70065	87180	103350	121270	139775	139775	138790	128125	78170	58080	70800
MIN	29215	53170	70690	87120	103970	122165	130775	138460	120440	56775	55720	58255
CHNG			11115	16470	17920	18505	-1315	-9000	-49440	-23160	1220	12720

13040500
GRASSY LAKE RESERVOIR
CONTENTS IN ACFT. FEET, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10605	10603	10610	11180	11468	11830	12350	14702	15021	13940	13235	11930
2	10605	10685	10615	11185	11480	11840	12390	14780	15050	13845	13235	11930
3	10610	10690	10620	11190	11495	11850	12430	14861	15070	13750	13235	11930
4	10610	10695	10625	11195	11510	11860	12470	14940	15090	13650	13160	11930
5	10615	10700	10630	11200	11525	11870	12510	15020	15110	13550	13090	11930
6	10615	10706	10640	11210	11540	11880	12560	15100	15125	13440	13015	11930
7	10615	10710	10660	11220	11555	11890	12600	15180	15140	13420	12945	11930
8	10620	10715	10680	11230	11570	11900	12650	15180	15155	13400	12875	11925
9	10620	10720	10900	11240	11585	11910	12705	15180	15170	13375	12800	11920
10	10625	10725	10920	11250	11600	11920	12767	15180	15182	13355	12725	11915
11	10625	10730	10940	11260	11615	11930	12850	15180	15182	13330	12651	11900
12	10625	10735	10960	11270	11630	11940	12945	15180	15182	13310	12615	11900
13	10630	10740	10980	11275	11645	11950	13045	15180	15182	13290	12585	11895
14	10630	10745	11000	11280	11660	11960	13150	15180	15182	13265	12550	11890
15	10635	10750	11030	11286	11678	11972	13260	15180	15182	13245	12520	11885
16	10635	10755	11030	11300	11685	11995	13385	15180	15182	13220	12485	11880
17	10635	10760	11021	11320	11695	12015	13500	15180	15182	13220	12448	11880
18	10640	10764	11040	11340	11700	12040	13600	15180	15180	13220	12410	11875
19	10640	10765	11060	11360	11710	12060	13670	15180	15100	13220	12370	11870
20	10645	10770	11070	11380	11720	12085	13735	15180	15020	13225	12330	11865
21	10645	10770	11080	11400	11740	12110	13800	15180	14935	13225	12290	11860
22	10650	10775	11090	11426	11740	12130	13860	15180	14845	13225	12250	11860
23	10655	10780	11100	11430	11750	12155	13915	15180	14750	13225	12210	11855
24	10660	10780	11110	11440	11755	12180	13955	15158	14655	13230	12170	11850
25	10665	10785	11120	11450	11762	12200	14060	15136	14555	13230	12130	11850
26	10670	10790	11130	11460	11770	12220	14160	15114	14455	13230	12090	11845
27	10670	10791	11140	11465	11780	12240	14270	15182	14355	13230	12050	11845
28	10675	10795	11150	11468	11790	12259	14380	15071	14255	13235	12010	11840
29	10680	10800	11160	11468	11800	12285	14490	15049	14150	13235	11970	11835
30	10684	10805	11174	---	11810	12315	14600	15027	14045	13235	11930	11835
31	---	10810	11180	---	11820	---	14702	---	13940	13235	---	11832
MAX	10683	10810	11180	11468	11820	12315	14702	15182	15182	13940	13235	11930
MIN	10605	10683	10610	11180	11468	11830	12350	14702	13940	13220	11930	11832
CHNG		127	370	288	352	495	2387	325	-1087	-705	-1305	-98

13057950 RINEE RESERVOIR NR RIRIE, ID
CAPACITY IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	41647	40867	40559	43779	48507	47361	62213	80495	80495	77561	68401	54079
2	41646	40835	40612	43817	48495	47257	62817	80557	80448	77455	68077	53561
3	41625	40835	40686	43868	48449	47246	63275	80448	80526	77364	67711	53561
4	41593	40835	40750	43944	48425	47200	63668	80495	80526	77076	66913	53561
5	41604	40824	40602	43989	48472	47188	64252	80464	80479	76849	66871	53610
6	41561	40814	40556	44044	48460	47257	64676	80464	80448	76562	66551	53671
7	41550	40824	40909	44100	48414	47257	65155	80448	80417	76321	66149	53708
8	41486	40899	40973	44155	48356	47269	65844	80479	80324	75990	65746	53364
9	41422	40973	41037	44233	48321	47292	66732	80526	80262	75660	65348	52801
10	41366	41037	41197	44288	48239	47314	67304	80541	80246	75361	64908	51987
11	41330	41048	41218	44332	48170	47487	68415	80650	80045	75093	64280	51047
12	41293	40995	41304	44377	48204	47545	68939	80526	79983	74795	63790	50106
13	40984	40884	41432	44421	48204	47626	69879	80467	79812	74527	63262	49173
14	41197	40931	41862	44477	48146	47683	70726	80588	79674	74186	62830	48251
15	41197	40909	42391	44521	48135	47903	71231	80666	79566	73861	62334	47453
16	41176	40877	42597	44577	48112	48088	71970	80666	79397	73640	61746	46673
17	41154	40867	42726	44755	48042	48344	72802	80806	79304	73551	61214	45811
18	41176	40846	42848	45180	47972	48623	73743	80712	79166	73404	60712	45583
19	41186	40814	42957	46605	47915	48916	74512	80681	79058	73272	60198	45630
20	41133	40782	43033	47522	47822	49373	75346	80588	78874	72861	59635	45517
21	41090	40761	43085	47845	47799	49987	76005	80286	78797	72685	59088	45416
22	41048	40782	43142	48193	47764	50904	76502	80293	78675	72460	58569	45293
23	41005	40750	43230	48216	47753	51987	76985	80433	78552	72087	58027	45150
24	40984	40761	43296	48193	47695	53339	77500	80448	78522	71680	57565	45046
25	40984	40739	43372	48146	47649	54749	78079	80557	78277	71260	57067	44923
26	40984	40655	43449	48112	47603	56065	78797	80603	78155	70827	56597	44800
27	40963	40655	43504	48146	47545	56927	79566	80603	78048	70510	56090	44697
28	40941	40602	43570	48344	47467	58608	80355	80510	77972	70151	55562	44585
29	40931	40580	43592	48460	47476	60461	80386	80510	77835	69679	55061	44474
30	40899	40559	43664	---	47476	61360	80666	80510	77743	69252	54562	44340
31	---	40517	43724	---	47384	---	80464	---	77667	68811	---	44429
MAX	41647	41048	43724	48460	48507	61360	80666	80806	80526	77561	68401	54079
MIN	40782	40517	40559	43779	47384	47188	62213	80286	77667	68811	54562	44340
CHRG		-482	3207	4736	-1076	13976	19104	46	-2843	-8856	-14249	-10133

13076500 AMERICAN FALLS RESERVOIR AT AMERICAN FALLS, ID
CONTENTS IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	195094	430271	725773	1049993	1385780	1623520	1666782	1687109	1638973	1211034	822571	673110
2	203633	447145	734911	1056828	1393774	1641262	1666782	1684205	1630388	1200176	810668	672400
3	215594	462224	746991	1060397	1404434	1651102	1669686	1685367	1617796	1187837	794368	667432
4	223641	470923	755298	1085067	1409231	1663878	1673171	1687690	1613790	1168095	785441	664593
5	227728	479839	764359	1093966	1422053	1666782	1673752	1687690	1608066	1158832	773798	659435
6	236361	490309	773424	1093966	1432370	1663298	1676655	1683625	1608639	1145359	763604	656698
7	243705	500769	783869	1112231	1437800	1662717	1674913	1682436	1607494	1132360	756808	651907
8	252058	515121	793203	1121768	1444860	1669105	1673171	1674913	1604060	1121287	740195	649854
9	259500	524003	803682	1135730	1452482	1670898	1669105	1672009	1596047	1105206	729807	654406
10	268503	530336	815398	1141949	1463323	1670267	1668525	1667944	1578999	1089751	720272	644379
11	277078	538827	831339	1150655	1470382	1672590	1672590	1660394	1566051	1077574	709637	642668
12	285428	549158	844092	1158358	1474183	1672590	1669105	1665621	1543533	1060018	705970	639930
13	293830	556984	856770	1167108	1480256	1669686	1669686	1663878	1527258	1046348	705603	639247
14	302090	565459	870090	1177966	1486551	1667363	1672590	1659232	1511222	1029032	705236	639930
15	310272	578940	887120	1185370	1495186	1665040	1669686	1666782	1490209	1016011	702302	639930
16	318180	582791	904403	1187837	1501822	1660974	1668525	1675494	1473640	1002260	701569	645406
17	326180	592099	917430	1199189	1507904	1665621	1665040	1678397	1451919	991171	704869	649170
18	333791	601884	932602	1211034	1511775	1665621	1672590	1681302	1435085	973998	705570	657724
19	342448	611145	946509	1223574	1518563	1665261	1673752	1678978	1416693	962334	705236	667432
20	350717	619413	957149	1241236	1525599	1667994	1675494	1678978	1402302	960174	703403	673110
21	359738	629665	965789	1270095	1533400	1663878	1680721	1673171	1385780	954989	701569	679142
22	370002	640273	977430	1288593	1540156	1659013	1683044	1670848	1372455	945050	700835	683400
23	377269	650538	986291	1304521	1541281	1652844	1674332	1665040	1357707	942029	697239	694755
24	385573	661146	995163	1319508	1544792	1649359	1675494	1667944	1334159	935548	694401	700102
25	392970	670271	1005809	1331020	1558733	1651102	1670267	1671428	1316892	923764	694401	705236
26	402359	677723	1013793	1333636	1567177	1660974	1672590	1667363	1301953	914925	694046	709637
27	411480	684465	1022605	1344625	1571118	1663878	1680721	1660974	1285510	902298	690852	714771
28	420514	693336	1029032	1355090	1576747	1667944	1681302	1660394	1272664	862800	689433	721006
29	428882	708170	1036778	1363986	1582940	166075	1683044	1655746	1256863	864760	683045	728340
30	435577	717338	1039057	---	1597769	1669105	1686528	1647036	1243252	850866	678432	735675
31	---	726507	1041335	---	1604639	---	1686528	---	1227627	836519	---	742083
MAX	435577	726507	1041335	1363986	1608639	1676075	1686528	1687690	1638973	1211034	822571	742083
MIN	195094	430271	725773	1049993	1385780	1623520	1665040	1647036	1227627	836519	678432	639247
CHNG			319428	322651	234653	60466	17423	-39492	-419409	-391108	-158087	63651

13081000
CONTENTS IN ACRES
LAKE SALT COTT NR MINIDOKA, ID
IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1810	29110	39750	53110	62930	81740	102540	101930	100610	98920	98420	93790
2	2480	24570	40170	53000	62930	82300	99880	101570	101210	98200	99400	94020
3	3810	25120	40170	53110	64140	83310	101450	102050	101330	95790	99040	93790
4	4200	25730	40590	53210	64360	83660	100650	102290	100970	97110	99520	93790
5	4670	26650	41020	53320	66440	87730	100010	101690	100010	97470	99880	94020
6	5530	27050	41230	53750	67650	93320	99760	100730	98080	98320	99640	93790
7	7150	27660	41540	53860	68420	97350	100010	101210	96030	97960	99400	93320
8	8100	28370	41650	54070	69520	101210	100970	101090	96030	98440	99160	92160
9	8770	29390	41860	54290	70180	101810	100730	100970	97230	96750	99640	90290
10	9540	29590	42180	54500	71610	99160	101210	100970	97110	95910	99400	91340
11	9930	29900	43130	54610	72490	101210	101810	100010	98080	96870	99760	90180
12	11810	30420	43130	54610	72050	101690	102410	99280	98080	96320	100970	90530
13	13000	31250	46730	54630	74290	101570	102410	102170	99520	99400	100010	90410
14	13890	31770	54900	54930	74160	101450	102050	101210	99880	100010	98080	89990
15	14690	32910	54930	55150	72490	99040	101330	100010	99760	99760	97110	90410
16	15080	33420	52780	60100	73500	97840	101090	99760	100610	99280	95790	92620
17	15280	33950	50630	62160	73500	96390	100010	101090	99280	99280	95790	92620
18	15680	34780	50100	61940	73500	94490	100490	101090	100010	99640	95550	92510
19	15680	34980	51060	62160	72490	93440	102410	102410	99520	101210	94810	92390
20	16370	35290	51170	61830	73050	93440	102170	103380	99160	100730	94720	91810
21	17360	35600	50850	61280	72600	92390	101330	102410	98800	100610	93550	91340
22	18350	35610	50520	60630	72600	94020	101210	101810	98800	100870	94250	90530
23	18650	36340	50740	60420	73280	94720	100730	101450	98320	99880	93790	90290
24	19440	36850	51170	60420	74970	95310	102900	101330	98320	98680	93900	90060
25	18450	37060	51390	60420	75980	94490	102780	101210	98320	96630	94250	89830
26	19950	37260	51820	60200	76990	93790	103140	100610	98080	95180	93900	88900
27	20460	37780	52030	60530	77230	95430	102780	99880	97840	95180	94950	88660
28	21670	37890	52250	60420	78690	97230	102050	99760	97590	96030	94840	88550
29	22790	38300	52460	60420	79930	100010	101090	99540	98800	96630	95180	88550
30	23400	38920	52680	---	78800	102540	101570	99520	99520	97840	94490	88550
31	---	39130	52680	---	80160	---	102170	---	99760	94560	---	88200
MAX	23400	39130	54930	62160	80160	102540	103140	103380	101330	101210	100970	94020
MIN	1810	24110	49750	53000	62930	81740	99760	99280	96030	95180	93550	88200
CHG		15730	13550	7740	19740	22380	-370	-2650	240	-1200	-4070	-6290

1308/900
MILNER RESERVOIR AT MILNER, ID
CONTENTS IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1979 TO OCTOBER 1980

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	9980	8540	9150	16200	27900	25500	38900	43700	36900	36500	36200	31693
2	8570	8540	9160	16300	27900	26200	37100	43600	36300	36600	35700	32370
3	8910	8580	9160	16500	27400	26000	37400	44100	36000	37000	35600	32406
4	10100	8490	9170	16700	27800	30500	37300	44100	35600	37200	35400	31917
5	10400	8620	9170	17100	27700	32100	36600	44200	36000	36200	35300	31630
6	9960	8540	9180	17300	28000	31700	36900	43800	36600	35400	35400	32063
7	8550	8670	9180	17700	27800	33600	37600	44400	37200	35200	35700	31500
8	8320	8710	9190	17900	28100	34800	37800	44600	36800	35700	35700	31615
9	8100	8690	9190	18200	28100	35600	37800	44200	36600	36400	35700	31058
10	7700	8470	9090	18400	28300	34800	38300	43500	36300	37200	35500	30767
11	7840	8670	8690	18700	28500	33500	39200	42400	36300	36800	35000	31268
12	7820	8560	8690	19100	28600	34100	40200	41000	36200	36000	34600	31323
13	7720	8670	9950	19500	29300	34100	41200	40900	36900	35800	34800	31934
14	7980	8670	12000	19900	29900	33200	41600	38800	37800	36000	34800	31272
15	8130	8770	13600	20300	29100	32900	41700	38300	37100	37100	32900	31322
16	8240	8770	14200	20700	29800	32000	41300	38500	37900	37700	32900	33120
17	8170	8670	16700	21300	30000	31000	39900	38800	37000	36800	32700	32671
18	8060	8940	19200	22200	29200	31600	39100	39000	36900	36300	32000	32961
19	8190	8840	19400	24500	29200	31800	39900	38600	36700	36400	31600	32859
20	8430	8920	18800	26100	29000	31900	39800	37400	36900	36400	30500	32560
21	8670	8960	18800	27200	28700	32100	39600	36300	37200	36000	31000	32146
22	8860	8960	16400	27800	27800	32500	38900	36400	37200	36400	31500	31222
23	8670	8900	16900	28300	26400	32700	40200	36300	36800	35000	31900	31927
24	8880	9120	16500	28500	25300	32400	40800	36400	36400	35200	32700	32191
25	8670	9120	16300	28500	25100	32500	41500	36000	36200	35600	33000	31977
26	8670	9120	15600	28300	24600	33000	41800	34800	36800	35700	32900	31663
27	8670	9130	15900	28100	24100	34000	43300	35300	37300	35600	31900	31157
28	8620	9130	16100	26100	24000	34700	43400	36100	37100	37500	31700	31522
29	8320	9140	16100	27800	23200	37000	43500	36900	36200	35700	32000	31967
30	8110	9140	16100	---	23900	40200	43700	37100	36000	35900	31900	31887
31	---	9150	16100	---	24200	---	44100	---	36200	36300	---	31962
MAX	10400	9150	19400	28500	30000	40200	44100	44600	37900	37700	36200	33120
MIN	7700	8470	8640	16200	24200	25500	36600	34800	35600	35000	30500	30767
CHNG		740	6930	11700	-3600	16000	3900	-7000	-900	100	-4400	62

