

1981 ANNUAL REPORT

WATER DISTRICT 1

SNAKE RIVER AND TRIBUTARIES

ABOVE MILNER, IDAHO

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Idaho Falls, Idaho 83401

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TABLE OF CONTENTS

	Page
Summary	1
Water District Annual Meeting	3
Report of the Committee of Nine	12
Personnel	15
Fiscal Report	17
Water Supply	19
Water Right Regulation	27
Diversions and Stored Water Use	37
Water Supply Bank	67
Appendix	A-1
Auditor's Report	A-3
Snow Survey Data	A-11
1981 Water Rights by Priority	A-21
1981 Water Rights by User	A-33
Station Flow Distribution	A-51
Diversion Records	A-101
Miscellaneous Streamflow Records	A-341
Exchange Pump Records	A-353
Streamflow Station Records	A-373
Reservoir Content Records	A-407

LIST OF FIGURES

<u>Figure</u>	Page
1. April 1 Snow Water Content at Lewis Lake Divide and Island Park	21
2. Upper Snake System for District 1 Water Right Accounting	23
3. Natural Flow at Milner and Total Diver- sions During 1981 Irrigation Season	25

LIST OF TABLES

<u>Table</u>	Page
1. 1981 April Through September Unregulated Streamflow at Selected Stations in Water District 1	22
2. Travel Times Used in Water District 1 Water Right Accounting	24
3. Mean Daily Discharge in cfs at Selected Locations for June 14, 1981 Milner Time	26
4. 1981 Water Right Regulation Schedule - Snake River	29
5. 1981 Water Right Regulation Schedule - Henrys Fork and Tributaries and Willow Creek	33
6. Major Diversions During 1981 Irrigation Year from Snake River between Irwin and Lorenzo	40
7. Major Diversions During 1981 Irrigation Year from Snake River between Lorenzo and Blackfoot	41
8. Major Diversions During 1981 Irrigation Year from Snake River between Blackfoot and Milner	42
9. Major Diversions During 1981 Irrigation Year from Henrys Fork	43
10. Major Diversions During 1981 Irrigation Year from Falls River and Tributaries	44
11. Major Diversions During 1981 Irrigaiton Year from Lower Teton River	45
12. Miscellaneous Diversions During 1981 Irrigation Year from Snake River between Irwin and Lorenzo	46
13. Miscellaneous Diversions During 1981 Irrigation Year from Snake River between Lorenzo and Blackfoot	47

LIST OF TABLES (continued)

<u>Table</u>	Page
14. Miscellaneous Diversions During 1981 Irrigation year from Snake River between Blackfoot and Milner	47
15. Miscellaneous Diversions During 1981 Irrigation Year from Henrys Fork	48
16. Miscellaneous Diversions During 1981 Irrigation Year from Falls River	49
17. Miscellaneous Diversions During 1981 Irrigation Year from Lower Teton River	50
18. Miscellaneous Diversions During 1981 Irrigation Year from Willow Creek	50
19. Summary of Regularly Measured Diversions During 1981 Irrigation Year in Water District 1	51
20. 1981 Accrued Storage and Seasonal Evaporation by Reservoir	52
21. 1981 Stored Water Accounts Irwin to Lorenzo	53
22. 1981 Stored Water Accounts Lorenzo to Blackfoot	55
23. 1981 Stored Water Accounts Blackfoot to Milner	57
24. 1981 Stored Water Accounts - Main Stem Henrys Fork	58
25. 1981 Stored Water Accounts - Falls River	60
26. 1981 Stored Water Accounts - Lower Teton River	61
27. 1981 Stored Water Accounts - Willow Creek	62
28. 1981 Stored Water Accounts - Miscellaneous	63

LIST OF TABLES (continued)

<u>Table</u>	Page
29. Summary by Reach of 1981 Stored Water Accounts in Water District 1	64
30. System Summary of 1981 Stored Water in Water District 1	65
31. Actual Active Reservoir Contents in Water District 1 on October 31, 1981	66
32. 1981 Water Supply Bank for Snake River	69
33. 1981 Requests for Purchase from Snake River Water Supply Bank	70

SUMMARY

The April 1 snow course data indicated 1981 water supplies on the Upper Snake would be well below normal. The 30 snow courses above Palisades Reservoir averaged 53% of normal. The 11 Henrys Fork snow courses, which averaged 65% of normal, showed the highest water content in the basin.

The total storage on April 1 was 3,841,000 acre-feet. Unusually heavy precipitation in May and early June caused river flows to reach a higher peak than could have been anticipated from the April snow course data. The unregulated flow at Heise peaked at 34,600 cfs on June 10. The flood control operations made necessary by the spring rains resulted in a flow of approximately 460,000 acre-feet of water past Milner Dam between May 26 and June 18.

A maximum of 25,115 cfs of natural flow was distributed on June 18, Milner Time (MT). The peak demand for water occurred on July 9 when 32,726 cfs was diverted. The peak day of storage use took place on July 27 when 39,569 acre-feet of storage was used.

On June 20 (MT), when the first water rights were cut, the Upper Snake reservoirs contained 4,016,000 acre-feet of stored water. By November 1, only 1,329,000 acre-feet of storage remained. The total of all regularly measured diversions from November 1, 1980 to October 31, 1981 was approximately 8.2 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 2, 1981, in Idaho Falls, Idaho. Ronald D. Carlson was elected watermaster for the ensuing year.

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

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

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

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

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

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

2. That the waterusers of Water District No. 1 continue the cooperative program with the Idaho Department of Water Resources as outlined in the Memorandum of Understanding previously signed by the Chairman of the Committee of Nine and the Director of the Department of Water Resources.
3. We recommend that Ronald D. Carlson be re-elected watermaster for the ensuing year, including a staff of a deputy, assistant, and a clerk, with an aggregate salary of \$64,000.00. 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, 1981.

Hydrographers

Teton Basin	6 mos. @ \$800 (+ mi)	\$ 4,800
Idaho Falls area	5 mos. @ \$850 (+ mi)	4,250
Lower Valley	5 mos. @ \$850 (+ mi)	4,250
Henrys Fork	6 mos. @ \$900 (+ mi)	5,400
Falls River	150 days @ \$ 35 (+ mi)	6,750
Teton River	130 days @ \$ 35 (+ mi)	<u>5,850</u>

\$ 31,300

River Riders

Heise Division)	150 days @ \$ 50 (inc mi)	\$ 7,500
Rigby Division)		
Blackfoot Div.	100 days @ \$ 40 (inc mi)	4,000
Swan Valley	100 days @ \$ 35 (inc mi)	3,500
Upper Fall River	4 mos. @ \$195 (inc mi)	780
South Leigh Creek	200 days @ \$ 5 (inc mi)	1,000
Willow Creek	5 mos. @ \$550 (inc mi)	<u>2,750</u>

\$ 19,530

Miscellaneous

Social Security	\$ 5,760
Mileage 70,000 @ .20	14,000
State Insurance Fund	1,200
Employment Insurance	1,260
Miscellaneous hydrographer expense	500
Part-time help	3,500
Stream gaging	15,110
Committee of Nine	<u>2,500</u>

\$ 43,830

Watermaster & staff	
salary & wages	\$64,000
benefits	16,500
Leave account	5,000
Computer	12,000
Watermaster report	1,000
Watermaster travel	1,200
Postage, supplies, telephone, copying costs	<u>14,260</u>

\$113,860

TOTAL

\$208,520

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

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

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

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

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

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

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

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

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

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

9. With the exception noted in Resolution 8, we recommend that the Committee of Nine be continued with nine regular members. The members representing the Burley and Minidoka Irrigation Projects are to be alternated between the two districts as they may arrange. In addition, advisory members representing the 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:

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

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 waterusers'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.

13. WHEREAS, there have, in the past been many actions to quiet title which involve the waters of the Snake River that have entered in the adjudication of water rights without effective notice being given to either the Director of the Department of Water Resources or the Watermaster; and,

WHEREAS, the Snake River and tributaries are fully appropriated during the irrigation season, and

WHEREAS, water rights adjudicated by the court without complete information available will necessarily result in the injury of other established water rights.

Now, THEREFORE, be it resolved that the Idaho Legislature be encouraged to support such changes in the statutes as will make it a mandatory requirement that the watermaster of the appropriate water district and the Director of the Department of Water Resources be notified and made party to any action which will result in the adjudication of water rights.

14. WHEREAS, water district records indicate that the
AMENDED cost of distributing water is substantially greater during period of drought, and

WHEREAS, the magnitude of these additional costs cannot be known at the time the budget is adopted at the annual meeting in March, and

WHEREAS, the water district presently has nearly \$30,000 in certificates of deposit which were carried over by resolution of the water users from 1979.

Now, THEREFORE, be it resolved that the watermaster be authorized to create and manage a drought contingency fund of \$60,000 and maintain these funds as a drought reserve.

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 managing the Snake River Water Bank was officially given to the Committee of Nine in 1979. The full Committee of Nine met four times during 1981 and the various subcommittees met independently on several other occasions to deal with specific problems and issues.

In their capacity of local operating committee for the Upper Snake Water Supply Bank, the Committee of Nine has the responsibility of establishing policy and rules and regulations for the operation of the Water Supply Bank. The Committee of Nine has tried diligently to develop an orderly mechanism for handling water banking transactions. The first and primary concern of the committee has been the protection of all water rights. All of the policies and rules under which the Water Supply Bank operates have only been adopted after confirming that any risk is borne by the proper party. For example, last year, before any commitments were made to sell water from the bank, the Committee of Nine received assurance from the Director of the Department of Water Resources that those entities who had supplied water to the bank would bear all of the risk for the space evacuated due to sales of water from the bank. One of the most difficult problems the Committee of Nine faced was the establishment of a method for determining the annual value of stored water. Several things were considered in setting the price for water available through the Water Supply Bank. First, the price must be adequate to serve as an incentive for companies to take the risk to provide water to the bank each year. Second, the process for determining the price should be orderly and consistent from year-to-year. Third, the price of water should be calculated based upon the space holder's identifiable costs for owning the water. The Committee of Nine reviewed all of the goals and objectives previously mentioned and adopted an equation for calculating the price of water sold from the bank and the space holder's payback. The Committee of Nine recognized that the price set for water in 1981 was substantially higher than it had been in the past; however, it was the feeling of the committee that even at \$2.30 an acre-foot, it is substantially cheaper than water available in other projects. Probably more important, if the formula used for calculating the value of rental water represents a fair assessment of space holder costs; space holders are entitled to recover their costs in return for making their unused supplies available to others.

During 1981, 168,691 acre-feet of water was provided for lease through the Water Supply Bank. By the end of the season, 149,559 acre-feet of water had been requested from the bank. We anticipate that the remainder of the water supplied will go to offset deficits that were incurred primarily during the month of September 1981.

So far the Water Supply Bank has received payments of \$352,044.76 and has dispersed to the various space holders \$268,072.19. The Water District No. 1 improvement fund presently has \$66,786.00. The Committee of Nine has committed funds to install automatic headgate controls on two of the Great Feeder headgates. The Fremont-Madison Irrigation District has installed computer equipment which will be used to reduce the time it takes for the watermaster to obtain required daily diversion data from the Henry's Fork area. The Committee of Nine has committed \$200.00 a month for the next two years to assist Fremont-Madison in purchasing this equipment and to compensate them for the services provided to the water district.

The Committee of Nine is proud of the system that has been implemented in Water District No. 1 to assure the proper distribution of available natural flow and storage supplies. As far as we can determine, there is no comparable system in existence anywhere else in the world. The Upper Snake Water Bank is also unique and is an item of great interest to many other areas in the western United States. The Committee of Nine will continue work to improve Upper Snake water supplies and the distribution system.

Under present federal policy, we see a real need for the State of Idaho to generate front-end money if there are to be additional reclamation projects in the state. We are concerned with the groundwater development in the State of Idaho and the impact that this development and further development will have on surface water rights. It is obvious that existing statutes need to be changed to allow the Director of the Department some additional discretion in issuing further water rights. It is also essential that the Department have the ability to make necessary investigations to provide adequate assurance that further development can take place without injury to existing water rights.

The Committee of Nine is also concerned about out-of-state demand for the Snake River water. Downstream states have large sums of money available for developing water projects. We believe that it is vital for Idahoans to work together to assure that development of available water supplies happens for the benefit of this state. This can only be done if regionalism is removed as a stumbling block to the development and use of available water supplies. The Committee of Nine tries diligently to represent all of the water users of Water District No. 1. As your representatives, we want you

to be aware that Committee of Nine meetings are open to anyone interested in attending and we appreciate your advice and counsel.

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 1981, 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 1981 irrigation year are listed below:

PERSONNEL

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

Part-Time Employees

Lucy Brown, Ann Johnson, Arthur L. Larson, Gerald Morgan,
Gregory Simmons

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 1981 was based on an estimated cost of \$208,520 for the delivery of 4,113,442 twenty-four hour second-feet (8,158,893 acre-feet), making the overall average cost about 2.6 cents per acre-foot. The following table shows a comparison of the amounts budgeted and spent for various items in 1981. This table indicates that the 1981 operating costs were over-estimated by \$21,179.12. These remaining funds will be applied to reduce the 1982 assessments.

An audit of Water District 1 financial statements as of February 28, 1982 is presented in the Appendix.

WATER DISTRICT 1 ADOPTED BUDGET AND ACTUAL EXPENDITURES - 1981

	<u>BUDGETED</u>	<u>SPENT</u>
<u>Hydrographers</u>		
Teton Basin	\$ 4,800	\$ 4,508.58
Idaho Falls	4,250	4,536.75
Lower Valley	4,250	1,442.81
Henrys Fork	5,400	8,973.59
Falls River	6,750	4,788.84
Teton River	<u>5,850</u>	<u>3,276.58</u>
	\$31,300	\$27,527.15
<u>River Riders</u>		
Heise & Rigby Div.	\$ 7,500	\$ 7,104.49
Blackfoot Div.	4,000	4,872.41
Swan Valley	3,500	1,086.37
Upper Falls River	780	1,232.57
South Leigh	1,000	---
Willow Creek	<u>2,750</u>	<u>2,567.12</u>
	\$19,530	\$16,862.96
Social Security	\$ 5,760	\$ 5,630.67*
Mileage	14,000	11,796.38*
State Insurance Fund	1,200	1,368.34
Employment Insurance	1,260	1,072.87
Misc. Hydrographer Expense	500	162.29
Part-time Help	3,500	1,414.14*
Stream Gaging	15,110	15,110.00
Committee of Nine	<u>2,500</u>	<u>1,198.38</u>
	\$43,830	\$37,753.07
Watermaster & Staff		
Salary & Wages	\$69,000	\$63,877.33
Benefits	16,500	14,052.87
Computer Cost (through Dec.)	12,000	7,995.64
Watermaster Report	1,000	---
Watermaster Travel	1,200	364.20
Postage, supplies, telephone		
indirect copying costs, etc.	14,160	18,107.66
Richard Hale, Audit	<u>---</u>	<u>800.00</u>
	\$113,860	
TOTAL	<u>\$208,520</u>	<u>\$187,340.88</u>

* An additional \$873.36 was spent under a contract with the Bureau of Reclamation. These were non-water district funds and, therefore, have been omitted.

WATER SUPPLY

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

Most of the runoff of the Upper Snake River results from melting of the snow pack in the spring and early summer. The maximum snow accumulation at higher elevations normally is reached by the end of March. The wide annual variation of the snow pack is illustrated by April 1 snow course records at two locations presented in Figure 1. Snow survey records for 23 Upper Snake snow courses in the 1921-81 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, 1981 forecasts predicted that runoff in the Upper Snake River basin would be substantially below average. Table 1 shows the average, forecast, and actual unregulated runoff at selected stations in the basin. Forecasts ranged from a high of 78 percent of normal for the Henrys Fork near Ashton and 61 percent for the Snake at Heise. Actual unregulated runoff ranged from 93 percent of normal at Ashton to 77 percent of normal at Heise. The large variation between the predicted runoff and the actual can be attributed to heavy spring precipitation during May and June.

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

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

Figure 3 shows the natural flow at Milner compared to total system diversions. On May 10, total reach diversions exceeded the natural flow supply for the first time (i.e., storage had to be released to meet demand). This continued for 13 days, during which time 94,478 acre-feet of storage was used above Milner. However, with the heavy precipitation and increased runoff that accrued, the available natural flow increased from 16,900 cfs on May 21 to 52,300 cfs on June 14. This allowed the reservoirs to refill and reach their maximum daily system storage of 4,031,755 acre-feet on June 18. (This is slightly different from the storage allocated because storage water was diverted during the refill period.) 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 June 14, 1981. All data given in this section are for Milner Time.

The Appendix contains water supply tables showing miscellaneous streamflow, daily streamflow, and daily reservoir content measurements made during 1981.

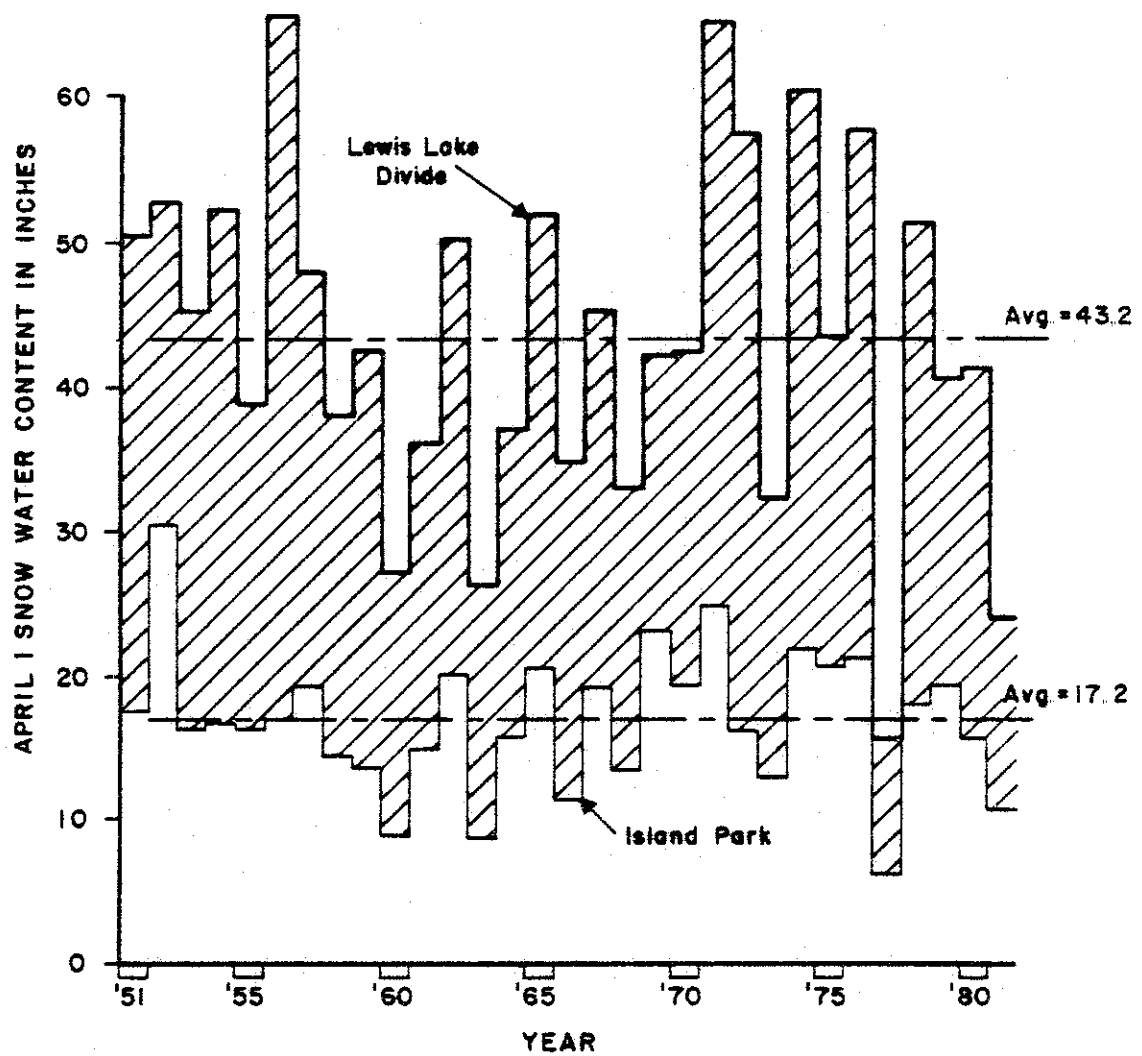


Figure 1. April 1 snow water content at Lewis Lake Divide and Island Park.

TABLE 1. 1981 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	2,350,000	61
Actual	2,937,000	77
Henrys Fork nr Ashton		
Average (1928-77)	639,000	100
April 1 Forecast	500,000	78
Actual	594,900	93
Falls River nr Squirrel		
Average (1928-77)	497,000	100
April 1 Forecast	329,000	66
Actual	375,200	75
Teton River nr St. Anthony		
Average (1928-77)	398,700	100
April 1 Forecast	357,000	89
Actual	356,200	89

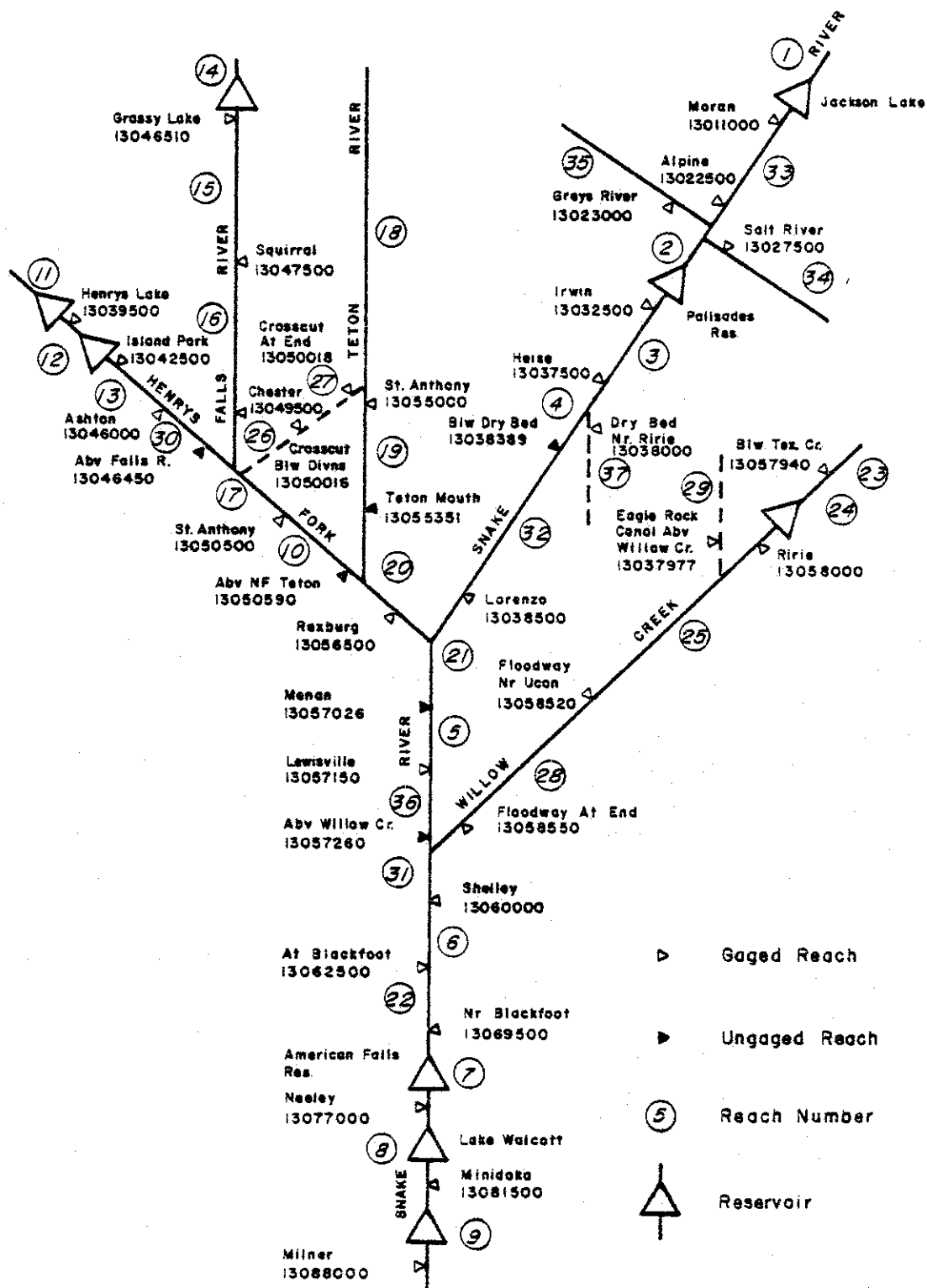


FIG. 2. Upper Snake System for Water Right Accounting.

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

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

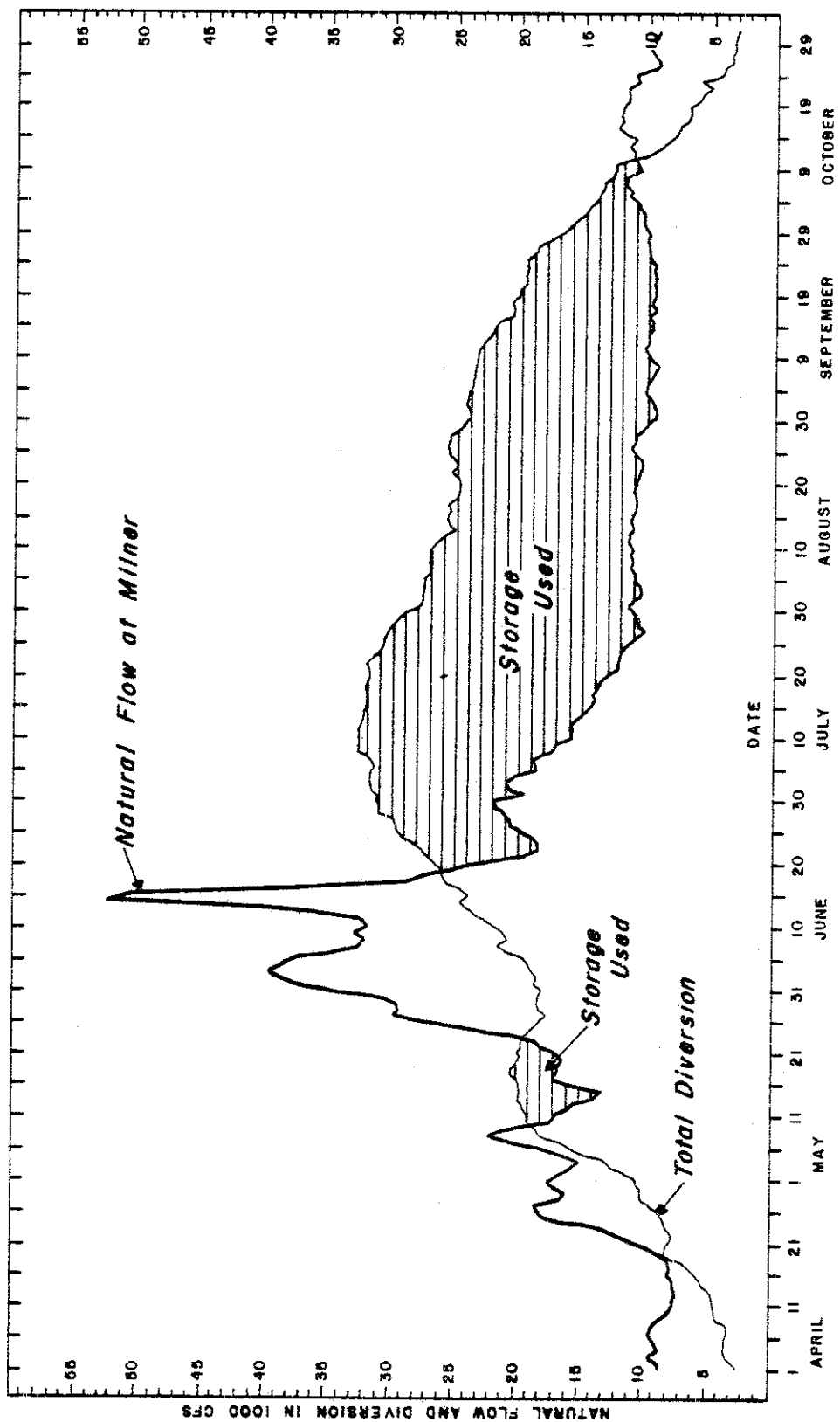


Figure 3 Natural flow at Milner and total diversions during 1981 irrigation season.

TABLE 3. Mean Daily Discharge in cfs at Selected Locations
for June 14, 1981 Milner Time

<u>Station</u>	<u>Actual Date</u>	<u>Observed Flow</u>	<u>Natural Flow</u>
Snake R. nr Moran	June 9	1,340	7,920
Snake R. nr Heise	June 10	24,400	34,619
Teton nr St. Anthony	June 9	6,739	8,859
Henry's Fork nr Rexburg	June 10	8,350	13,365
Snake R. nr Blackfoot	June 12	22,300	48,474
Snake R. at Milner	June 14	13,300	52,331

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 1981 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 1981 water right regulation schedule. Using these tables, the last right which was filled for a particular diversion can be found by the reach in which the diversion of interest is located. For example, assume someone wishes to know the last right being filled for the Farmers Friend Canal on August 14, 1981. By knowing that the Farmers Friend point of diversion is located between Irwin and Lorenzo, the August 14 date is found in the first column; then by moving across the table horizontally, the priority of the last rights being filled at most points on the river (primary priority) is found to be July 12, 1890. To the right of this "primary priority" are listed the exceptions to the primary priority. Because the Farmers Friend is not in one of the reaches where priority exceptions exist, it is subject to the primary priority. Thus, no right later in time than July 12, 1890 was filled. From a listing of water rights held by the Farmers Friend Canal (see Appendix), it is found to have 335 cfs of rights with priority of June 10, 1890 or earlier. Its next right, which has a priority of January 22, 1916, was not delivered. Therefore, on August 14, 1981, the Farmers Friend Canal was entitled to divert up to 335 cfs of natural flow.

Storage diversions on a particular day are found by subtracting the natural flow diversion from the total diversion. Using the above example, the storage diversion of the Farmers Friend Canal on August 14 is equal to its total diversion of 428 cfs (see Appendix) minus the 335 cfs of natural flow diverted.

Therefore, the segregation of natural flow and stored water used by the Farmers Friend Canal on August 14, 1981 was:

Natural Flow	335 cfs
Stored Flow	<u>93 cfs</u>
Total Diversion	428 cfs

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

TABLE 4. 1981 WATER RIGHT REGULATION SCHEDULE - SNAKE RIVER

		Date of Priority Changes					Exceptions		
		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	Priority	Reach(s)
Mar 28	Mar 29	Mar 30	Mar 31	Apr 1	Apr 1	Apr 1	All rights filled	All rights	5, 6
Apr 13	Apr 14	Apr 15	Apr 16	Apr 17	Apr 18	Apr 19	3/08/19	All rights	5, 6
Apr 16	Apr 17	Apr 18	Apr 19	Apr 20	Apr 21	Apr 22	3/14/35	All rights	5, 6
May 6	May 7	May 8	May 9	May 10	May 11	May 12	All rights	All rights	5, 6
May 7	May 8	May 9	May 10	May 11	May 12	May 13	1/22/16	10/07/05	
10	11	12	13	14	15	16	3/26/03	10/07/05	
12	13	14	15	16	17	18	10/07/05	12/22/15	
18	19	20	21	22	23	24	3/30/21	3/27/21	
19	20	21	22	23	24	25	1/22/16	10/07/05	
20	21	22	23	24	25	26	10/07/05	3/26/03	
Jun 16	Jun 17	Jun 18	Jun 19	Jun 20	Jun 21	Jun 22	3/26/03	9/01/03	
17	18	19	20	21	22	23	10/07/05	10/07/05	
18	19	20	21	22	23	24	3/26/03	3/26/03	
22	23	24	25	26	27	28	10/07/05	10/07/05	
27	28	29	30	Jul 1	Jul 2	Jul 3	3/26/03	9/01/03	
28	29	30	Jul 1	Jul 2	Jul 3	Jul 4	10/07/05	3/26/03	
29	30	Jul 1	Jul 2	Jul 3	Jul 4	Jul 5	6/01/02	4/01/98	5, 6
Jul 1	Jul 2	Jul 3	Jul 4	Jul 5	Jul 6	Jul 7	7/09/96	3/26/03	5, 6
2	3	4	5	6	7	8	6/14/95	10/11/00	5, 6
4	5	6	7	8	9	10	2/06/95	10/11/00	5, 6
5	6	7	8	9	10	11	3/22/95	10/11/00	5, 6
6	7	8	9	10	11	12	6/14/95	10/11/00	5, 6
7	8	9	10	11	12	13	3/22/95	10/11/00	5, 6
8	9	10	11	12	13	14	2/06/95	10/11/00	5, 6
9	10	11	12	13	14	15	1/09/95	10/11/00	5, 6
10	11	12	13	14	15	16			
14	15	16	17	18	19	20			

(Continued)

30

TABLE 4. 1991 WATER RIGHT REGULATION SCHEDULE - SNAKE RIVER

(Continued)

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 18	Aug 19	Aug 20	Aug 21	Aug 22	6/01/89	10/11/00	5, 6	1/24/91	3, 4
20	21	22	23	24	4/15/89	10/11/00	5, 6	1/24/91	3, 4
21	22	23	24	25	6/01/89	10/11/00	5, 6	1/24/91	3, 4
22	23	24	25	26	6/10/90	10/11/00	5, 6	1/24/91	3, 4
25	26	27	28	29	7/12/90	10/11/00	5, 6		
26	27	28	29	30	10/16/90	10/11/00	5, 6		
27	28	29	30	31	6/01/90	10/11/00	5, 6		
28	29	30	31	Sep 1	3/01/90	10/11/00	5, 6		
29	30	31	Sep 1	2	7/12/90	10/11/00	5, 6		
30	31	Sep 1	2	3	6/01/89	10/11/00	5, 6		
31	Sep 1	2	3	4	6/10/90	10/11/00	5, 6		
Sep 1	2	3	4	5	6/01/89	10/11/00	5, 6	3/01/90	3, 4
2	3	4	5	6	6/01/89	10/11/00	5, 6	6/10/90	3, 4
3	4	5	6	7	8/13/88	10/11/00	5, 6	3/01/90	3, 4
4	5	6	7	8	6/15/88	10/11/00	5, 6	7/10/89	3, 4
5	6	7	8	9	8/13/88	10/11/00	5, 6	2/21/90	3, 4
6	7	8	9	10	4/15/89	10/11/00	5, 6	3/01/90	3, 4
7	8	9	10	11	6/01/90	10/11/00	5, 6	6/01/90	3, 4
8	9	10	11	12	6/10/90	10/11/00	5, 6	10/16/90	3, 4
10	11	12	13	14	4/15/89	10/11/00	5, 6	10/16/90	3, 4
12	13	14	15	16	6/01/90	10/11/00	5, 6		
13	14	15	16	17	4/15/89	10/11/00	5, 6	6/01/90	3, 4
14	15	16	17	18	6/01/89	10/11/00	5, 6	6/01/90	3, 4
15	16	17	18	19	8/13/88	10/11/00	5, 6	10/16/90	3, 4
16	17	18	19	20	6/15/88	10/11/00	5, 6	10/16/90	3, 4
17	18	19	20	21	6/10/88	10/11/00	5, 6	10/16/90	3, 4
19	20	21	22	23	6/15/88	10/11/00	5, 6	10/16/90	3, 4

TABLE 4. 1981 WATER RIGHT REGULATION SCHEDULE - SNAKE RIVER

(Continued)

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)	
	Sep 21	Sep 22	Sep 23	Sep 24	Sep 25	Primary Priority	Exceptions Priority	Reach(s)	Exceptions Priority
	22	23	24	25	26	6/15/88	10/11/00	5, 6	1/24/91
	23	24	25	26	27	6/01/89	3/26/03	5, 6	1/24/91
	24	25	26	27	28	8/13/88	3/26/03	5, 6	12/14/91
	25	26	27	28	29	6/10/90	3/26/03	5, 6	12/14/91
	26	27	28	29	30	8/18/94	3/26/03	5, 6	12/14/91
	27	28	29	30	Oct 1	2/06/95	3/26/03	5, 6	
	28	29	Oct 1	Oct 2	3	7/09/96	3/26/03	5, 6	4/01/21
	29	Oct 1	2	3	4	3/26/03	10/07/05	6	
	Oct 1	2	3	4	5	6/12/03			
	3	4	5	6	7	10/07/05			
	4	5	6	7	8	3/08/19	3/30/21	5, 6	
	5	6	7	8	9	7/09/96	7/01/12	4, 5	6
	6	7	8	9	10	6/12/03	10/07/05	4, 5, 6	
	7	8	9	10	11	3/08/19	3/30/21	5, 6	
	8	9	10	11	12	3/08/19	3/27/79	5, 6	
						3/27/79			

TABLE 5. 1981 WATER RIGHT REGULATION SCHEDULE - HENRYS FORK & TRIBUTARIES AND WILLOW CREEK

Date of Priority Changes									
(1) Adv Henrys Lake	(2) Island Park to Ashton	(7) Willow Ck	Primary Priority	Exception Priority	Exception Reach(s)	Exception Priority	Exception Reach(s)		
Mar 25	Mar 27	Mar 28	3/27/79	3/14/35	1	2/13/36	4*		
Apr 10	Apr 12	Apr 13	3/08/19						
15	17	18	3/14/35						
16	18	19	3/27/79	3/14/35	1	2/13/36	4*		
19	21	22	3/27/79			2/13/36	4*		
May 1	May 3	May 4	3/27/79	5/01/89	7	2/13/36	4*		
3	5	6	1/22/16	5/01/89	7				
4	6	7	10/07/05	5/01/89	7				
7	9	10	3/26/03	5/01/89	7				
9	11	12	10/07/05	5/01/89	7				
15	17	18	12/22/15	5/01/89	7				
16	18	19	3/30/21	5/01/89	7				
17	19	20	3/27/79	5/01/89	7				
18	20	21	3/27/79	5/01/89	7				
19	21	22	3/27/79	2/13/36	4*	3/07/24	1, 2, 3, 4*		
25	27	28	3/27/79			3/07/24	1, 2, 3		
Jun 4	Jun 6	Jun 7	3/27/79	5/01/89	7	2/13/36	4*		
5	7	8	3/27/79	5/01/89	7	2/13/36	4*		
7	9	10	3/27/79	5/01/89	7	3/07/24	1, 2, 3, 4*		
12	14	15	3/27/79	5/01/89	7	2/13/36	4*		
13	15	16	3/27/79	5/01/89	7	3/07/24	1, 2, 3, 4*		
14	16	17	1/22/16	5/01/89	7	3/07/24	1, 2, 3, 4*		
15	17	18	10/07/04	5/01/89	7				
16	18	19	3/26/03	5/01/88	7				
17	19	20	10/07/05	5/01/88	7				
19	21	22							

* To Grassy Lake

TABLE 5. 1981 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 Reach(s)	
(3) Ashton to abv Falls River		(4) Falls River & Trib		(5) Teton		(6) Ashton to Rexburg		Exception Priority Reach(s)	
Jun 24	Jun 26	Jun 27	Jun 27	Jun 27	Jun 27	3/26/03	5/01/88	7	
26	28	29	29	29	29	10/07/05	5/01/88	7	
27	29	30	30	30	30	3/26/03	4/01/85	7	
28	30	Jul 1	Jul 1	Jul 1	Jul 1	6/01/02	4/01/85	7	
29	Jul 1	2	2	2	2	4/01/98	4/01/85	7	
Jul 1	3	4	4	4	4	7/09/96	4/01/85	7	
2	4	5	5	5	5	6/14/95	4/01/85	7	
3	5	6	6	6	6	2/06/95	4/01/85	7	
4	6	7	7	7	7	3/22/95	4/01/85	7	
5	7	8	8	8	8	6/14/95	4/01/85	7	
6	8	9	9	9	9	3/22/95	4/01/85	7	
7	9	10	10	10	10	2/06/95	4/01/84	7	
12	14	15	15	15	15	8/18/94	4/01/84	7	
13	15	16	16	16	16	6/01/94	4/01/84	7	
14	16	17	17	17	17	4/28/92	4/01/84	7	
15	17	18	18	18	18	12/14/91	4/01/84	7	6/01/85 5
16	18	19	19	19	19	5/01/92	4/01/84	7	6/01/85 5
18	20	21	21	21	21	12/14/91	4/01/84	7	6/01/85 5
20	22	23	23	23	23	10/16/90	4/01/84	7	6/01/85 5
21	23	24	24	24	24	11/24/90	4/01/83	7	6/01/85 5
22	24	25	25	25	25	1/24/91	4/01/83	7	10/01/89 5
23	25	26	26	26	26	1/24/91	4/01/83	7	6/01/85 5
24	26	27	27	27	27	4/28/92	4/01/83	7	6/01/85 5

TABLE 5. 1981 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 Reach(s)	Exception Priority Reach(s)
Jul 26	Jul 28	Jul 29	1/24/91	4/01/84	10/17/85
27	29	30	10/16/90	4/01/84	6/01/85
28	30	31	11/24/90	4/01/84	6/01/85
29	31	Aug 1	1/24/90	4/01/83	6/01/85
Aug 4	Aug 6	7	12/14/91	4/01/83	6/01/84
5	7	8	6/01/90	4/01/83	6/01/84
6	8	9	6/01/91	4/01/84	6/01/84
7	9	10	1/24/91	4/01/84	6/01/84
8	10	11	1/24/91	4/01/84	6/01/84
9	11	12	11/24/90	4/01/84	6/01/85
10	12	13	10/16/90	4/01/84	6/01/87
11	13	14	1/24/91	4/01/84	10/17/85
12	14	15	12/14/91	4/01/83	10/17/85
13	15	16	6/01/91	4/01/83	10/17/85
15	17	18	1/24/91	4/01/82	6/01/85
18	20	21	1/24/91	4/01/83	10/17/85
21	23	24	1/24/91	4/01/82	10/17/85
22	24	25	7/12/90	4/01/82	10/17/85
23	25	26	10/16/90	4/01/83	6/01/85
24	26	27	6/01/90	4/01/83	6/01/85
25	27	28	3/01/90	4/01/83	5/31/85
26	28	29	7/12/90	4/01/83	6/01/85
27	29	30	3/01/90	4/01/83	6/01/84
28	30	31	6/10/90	4/01/84	6/01/84
29	31	Sep 1	6/01/90	4/01/84	6/01/84
30	Sep 1	2	3/01/90	4/01/83	6/01/84
31	2	3	7/10/89	4/01/83	5/31/85

TABLE 5. 1981 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	Exception	Exception	Priority	Reach(s)	Priority	Reach(s)
(3) Ashton to abv Falls River									
(4) Falls River & Trib									
(5) Teton									
(6) Ashton to Rexburg									
Sep 1	Sep 3	Sep 4	2/21/90	4/01/83	7	6/01/84	5		
2	4	5	3/01/90	4/01/83	7	6/01/84	5		
3	5	6	6/01/90	4/01/83	7	6/01/84	5		
4	6	7	10/16/90	4/01/83	7	6/01/84	5		
5	7	8	10/16/90	4/01/83	7	6/01/85	5		
6	8	9	10/16/90	4/01/83	7	5/31/85	5		
7	9	10	10/16/90	4/01/83	7	6/01/85	5		
8	10	11	10/16/90	4/01/82	7	6/01/85	5		
9	11	12	6/01/90	4/01/82	7	6/01/85	5		
12	14	15	10/16/90	4/01/82	7	6/01/85	5		
14	16	17	10/16/90	4/01/82	7	10/17/85	5		
15	17	18	10/16/90	4/01/82	7	6/01/86	5		
16	18	19	10/16/90	4/01/82	7	10/17/85	5		
17	19	20	10/16/90	4/01/82	7	6/01/85	5		
18	20	21	1/24/91	4/01/82	7	6/01/85	5		
19	21	22	1/24/91	4/01/82	7	6/01/85	5		
20	22	23	12/14/91	4/01/82	7	10/01/89	5		
22	24	25	8/01/94	6/01/82	7				
23	25	26	2/06/95	4/01/83	7				
24	26	27	7/09/96	4/01/83	7				
26	28	29	3/26/03	4/01/83	7				
27	29	30	6/12/03	4/01/83	7				
28	30	Oct 1	10/07/05	4/01/83	7				
Oct 1	Oct 2	3	3/08/19	4/01/83	7				
2	3	4	7/09/96	4/01/83	7				
3	4	5	6/12/03	4/01/84	7				
4	5	6	3/08/19	4/01/83	7				
5	6	7	3/08/19	4/01/84	7				
6	7	8	3/27/79	4/01/84	7	3/07/24	1		
8	8	9	3/27/79	4/01/84	7	11/01/15	1		
	10	11	3/27/79	4/01/84	7				

DIVERSIONS AND STORED WATER USE

This section lists the 1981 irrigation year (November 1, 1980 to October 31, 1981) water use by canal and summarizes the diversions by reaches of the river. The diversions have been separated into major and miscellaneous categories for convenience and to preserve the traditional groupings of past watermaster reports so that the data can be compared historically. The seven river reach groupings are: Snake River from Irwin to Lorenzo, Snake River from Lorenzo to Blackfoot, Snake River from Blackfoot to Milner, Henrys Fork, Falls River, Lower Teton River, and Willow Creek.

Major diversions for the above listed reaches are given in Table 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 8.2 million acre-feet also diverted in 1980.

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

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

The storage accrued to each reservoir at the end of the spring runoff is indicated in Table 20. The evaporation and resulting allocable storage after deducting the evaporation from each reservoir's accrued storage is also shown in this table. Evaporation is calculated and subtracted from an estimate of the reservoir contents as additional water lost, due to the greater water surface area created by the reservoir as compared to pre-reservoir conditions. Therefore, of the 4,064,954 acre-feet initially stored, 3,993,970 acre-

feet remained available for allocation after evaporation losses have been taken into account. Storage held in Ririe and Milner is included but has not been allocated.

Tables 21 through 28 indicate storage water allocated to and used by each diversion during 1981. Diversions listed in these tables are grouped by the same river reach sequence used in Tables 7 through 18. Table 29 is a summary of these storage accounts by reach. Tables 21 through 29 are divided into nine columns.

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

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

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

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

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

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

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

Column eight shows excess storage used that had not been offset by purchase from the water supply bank or other adjustments at the end of the year. The sum of the system total (see Table 29) of columns seven and eight represents the amount of groundwater exchange pumping that took place.

Column nine indicates the carry-over credited to each canal on November 1, 1981, and is found by adding columns seven and eight to column six.

Excess use on the Teton River in some cases is offset by groundwater exchanges. Seasonal volumes of water pumped from groundwater to replace surface water diverted are identified as "exchange pumping" and are shown as adjustments in Table 26. For 1981, exchange pumping totaled 13,115 acre-feet of which 13,075 acre-feet occurred after the flood control season and therefore was added to the effective water supply. Daily records of exchange pumping are shown in the Appendix.

As shown in Table 29, the total stored water use was 2,886,003 acre-feet, leaving a preliminary balance of 1,107,967 acre-feet. Unused water bank and other purchased storage was 9,836 acre-feet. Adjustments to storage accounts were a minus 25,089 acre-feet while system excess use was 38,164 acre-feet, resulting in a net gain to storage of 13,075 acre-feet, the amount of exchange water pumped from wells. Carry-over at the end of the season was 1,121,042 acre-feet.

Table 30 summarizes the 1981 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 207,967 acre-feet through October 31 for a total of 1,329,009 acre-feet in storage. Actual observed reservoir contents by reservoir are shown in Table 31.

TABLE 6. Major Diversions During 1981 Irrigation Year from Snake River between Irwin and Lorenzo

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Riley	7,166	900	8.0
Progressive Irr. Dist. (a)	234,700 (b)	33,000	7.1
Farmers Friend	116,700	10,500	11.1
Enterprise	59,600	5,200	11.5
Butler Island	10,400	1,100	9.5
Ross & Rand	674	145	4.6
Cheney & Steele	3,239	325	10.0
Harrison	130,700	13,000	10.1
Butler Island #2	877	(c)	-
Rudy Irrigation Co. (d)	71,000	5,000	14.2
Lowder Slough	13,400	1,000	13.4
Kite & Nord	1,406	210	6.7
Burgess	256,200	22,000	11.6
Clark & Edwards	27,100	1,940	14.0
Croft	458	60	7.6
East LaBelle	35,600	3,000	11.9
Rigby and Rigby Lateral	51,550	4,000	12.9
Dilts	5,252	620	8.5
Island	44,700	5,500	8.1
W. LaBelle & Long Island	153,900	10,500	14.7
Parks & Lewisville	117,100	8,500	13.8
North Rigby	18,100	1,400	12.9
White	1,301	110	11.8
Bramwell	982	160	6.1
Ellis	738	60	12.3
Nelson	518	55	9.4
Mattson-Craig	4,138	485	8.5
Sunnydell	45,600	3,780	12.1
Lenroot	44,600	3,100	14.4
Reid	51,400	5,500	9.3
Texas & Liberty	67,400	10,000	6.7
Bannock Jim	4,431	(c)	-
Hill-Pettinger	2,073	200	10.4
Nelson-Corey	1,632	270	6.0
TOTAL	1,584,635	151,260	10.4 (e)

(a) Includes Anderson and Eagle Rock Canals.

(b) Received additional 42,800 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 1981 Irrigation Year from Snake River between Lorenzo and Blackfoot

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Butte & Market Lake	77,200	20,000	3.9
Bear Trap	5,486	(a)	-
Osgood	11,900	5,610	2.1
Kennedy (inc Clements)	5,365	2,200	2.4
Great Western & Porter	192,300	30,220	6.4
Idaho	338,500 (b)	35,850	9.4
Woodville	22,200	2,350	9.4
SNAKE RIVER VALLEY	193,300	20,790	9.3
Reservation	112,500 (c)	54,770	2.1
Blackfoot	109,500	15,000	7.3
New Lava Side	36,900	6,000	6.2
Peoples	115,700	20,000	5.8
Aberdeen	319,400	63,000	5.1
Corbett	47,800	6,000	8.0
Nielson-Hansen	2,807	460	6.1
Riverside	31,300	5,000	6.3
Danskin	59,900	8,000	7.5
Trego	19,400	1,620	12.0
Wearyrick	18,900	1,600	11.8
Watson	32,800	3,000	10.9
Parsons	11,400	930	12.3
TOTAL	1,764,558	302,400	5.8 (d)

(a) Acreage not determined.

(b) Received additional 10,400 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 1981 Irrigation Year from
Snake River between Blackfoot and Milner

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Ft. Hall Michaud	28,300	14,820	1.9
Falls Irrigation	25,100	7,870	3.2
Minidoka Irr. Dist. (a)	459,300	72,000	6.4
Burley Irr. Dist. (b)	298,400	48,000	6.2
A & B Irrigation	57,400	14,520	4.0
Milner Low Lift	49,600	13,470	3.7
Reservoir Dist. #2 (c)	330,200	63,700	5.2
North Side Canal Co. (d)	1,088,700	160,000	6.8
Twin Falls South Side	<u>1,144,800</u>	<u>202,700</u>	<u>5.6</u>
TOTAL	3,481,800	597,080	5.8

- (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 1981 Irrigation Year
from Henrys Fork

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Dewey	4,362	1,200	3.6
Last Chance	33,700	1,860	18.1
Farmers Friend	30,800	3,025	10.2
Twin Groves	38,800	2,500	15.5
St. Anthony Union	194,700	9,700	20.1
Salem Union	64,700	5,500	11.8
Egin	130,500	7,000	18.6
St. Anthony U. Feeder	46,400	2,300	20.2
Independent	99,600	6,000	16.6
Consolidated	<u>111,400</u>	<u>6,000</u>	<u>18.6</u>
TOTAL	754,962 (a)	45,085	16.7

(a) Does not include 101,200 acre-feet diverted by Crosscut Canal.

TABLE 10. Major Diversions During 1981 Irrigation Year
from Falls River and Tributaries

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Yellowstone	3,051	2,100	1.5
Marysville	40,300	16,000	2.5
Farmers Own	17,600	5,800	3.0
Conant Creek	3,719	1,680	2.2
Boom Creek	1,402	2,180	0.6
Squirrel Creek	1,878	1,165	1.6
Orme	375	(a)	-
Enterprise	21,200	5,890	3.6
Fall River	101,170 (b)	9,000	11.2
Chester	16,100	1,400	11.5
McBee	555	125	4.4
Silkey	7,450	1,080	6.9
Curr	<u>13,300</u>	<u>1,300</u>	<u>10.2</u>
TOTAL	228,100	47,720	4.8 (c)

(a) Acreage not determined.

(b) Includes 39,470 acre-feet diverted from Henrys Fork through Crosscut Canal.

(c) Does not include diversions with unknown acreages.

TABLE 11. Major Diversions During 1981 Irrigation Year
from Lower Teton River

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Canyon Creek	2,670	2,200	1.2
Wilford	60,700	2,630	23.1
Teton Irrigation	25,100	2,500	10.0
Pioneer	2,622	300	8.7
Stewart	2,721	480	5.7
Pincock-Byington	3,116	260	12.0
Teton Island Feeder	125,400	10,400	12.1
North Salem	2,537 (a)	450	5.6
Roxana	4,012	880	4.6
Island Ward	7,664	3,300	2.3
Saurey-Sommers	4,465	275	16.2
McCormick-Rowe	619	160	3.9
Pincock-Garner	1,410	480	2.9
Bigler Slough	1,234	240	5.1
Woodmansee-Johnson	4,463 (b)	1,320	3.4
City of Rexburg	7,500	950	7.9
Rexburg Irrigation	<u>56,100</u>	<u>5,280</u>	<u>10.6</u>
TOTAL	312,333	32,105	9.7

(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 1981 Irrigation Year
from Snake River between Irwin and Lorenzo (acre-feet)

Name	Total Diverted	Name	Total Diverted
J. Fleming	115	Jefferson Hills (Eng)	36
T. Lott #1	81	J.W. Jones #1	50
D. Beasley	136	J.T. Jones	24
T. Lott #2	67	N. Taylor	19
I. Spaulding (Tr)	98	R. Hunter	49
M. Blakely (South)	336	Idaho Fresh Pak	204
M. Blakely (North)	27	V.M. Hunter	281
M. Newby #1	2	J.N. Erickson	563
M. Newby #2	116	B. Covington	1,042
M. Newby #3	70	Arnsberger	1,341
M. Georgia	0	P. Parkinson	468
G. Hickman	41	R. Grover	351
M. H. Hill	80	M. Cheney	19
White Island	231	R. Burns	11
Jefferson Hills (Elec)	68	R. Roth	181
		TOTAL	6,107

TABLE 13. Miscellaneous Diversions During 1981 Irrigation Year
from Snake River between Lorenzo and Blackfoot (acre-feet)

Name	Total Diverted	Name	Total Diverted
J. Maupin	7	Arrington (South)	293
A. Gunderson	0	Bear Island East	39
R & C Miller	5	Bear Island	357
R. Miller	160	Mackay North	
Boyle & Sons #1	612	(John Gay)	245
Boyle & Sons #2	744	Mackay South	
G. Gunderson #2	0	(Hegsted)	44
O. Ellsworth	168	Yorgenson (V. Gray)	111
H. Tomchak	8	W. Ward	0
N. Fullmer	33	A. Butikofer	21
D. Boyce	29	Monroc (small)	17
B. Tomchak	135	Monroc (large)	70
C. Boyce	115	Monroc (Lyons)	730
Steinke-Murdock	303	A.M. Cannnon	57
L. Carlsen (North)	75	P. Hill	6
E.W. Carter	338	R.C. Adams	89
L. Carlsen (South)	298	R. Lambert	91
L. Brown	595	R. Stringham	311
Arrington (North)	798	Hopkins Packing	100
A.E. Martin	942	Monroc (Blackfoot)	79
		J. Wadsworth	0
		TOTAL	8,025

TABLE 14. Miscellaneous Diversions During 1981 Irrigation Year
from Snake River between Blackfoot and Milner (acre-feet)

Name	Total Diverted	Name	Total Diverted
M. Osborn	107	Simplot #1	1,260
Barkdull	950	Simplot #2	0
M. Kuwana	321	V. Hobson	93
		TOTAL	2,731

TABLE 15. Miscellaneous Diversions During 1981 Irrigation
Year from Henrys Fork (acre-feet)

Name	Total Diverted	Name	Total Diverted
G. Marotz	0	Z.J. Egbert #4	149
L. Cherry	114	Z.J. Egbert #1	72
F. Howell	24	G. Nedrow	192
D. Woodruff	82	R.D. Baker #1	111
E.G. Howell #1	59	M.F. Reynolds #1	156
E.G. Howell #2	0	R & C Baum	110
E.G. Howell #3	65	J. McCulloch	167
T. Holcomb	67	M.F. Reynolds #2	81
R. Lee	59	C. Lenz (R. Hess)	32
Z.J. Egbert #5	56	A. Nedrow	76
R. Ritchey	145	J. Nedrow	313
R. Stewart #2	41	E & S Clark	0
R. Stewart #1	52	V.D. Kirkham	63
Z.J. Egbert #3	52	D. Nedrow	161
R.D. Baker #2	80	L. Fransen	221
D. Larson	94	L. Bratt	16
D. Seeley	198	L. Loosli #1	209
Z.J. Egbert #2	25	J. Seeley	692
		TOTAL	4,034

TABLE 16. Miscellaneous Diversions During 1981 Irrigation
Year from Falls River (acre-feet)

Name	Total Diverted	Name	Total Diverted
E. Griffel	0	D. Zundell	208
F & L Griffel	229	L. Loosli #2	433
C.P. Lenz	32	B. Bishoff	0
R. Baum	55	C & L Loosli	293
H. Griffel	106	C. Loosli #2	73
D. Reinke	31	J. Hill	31
E. Hessman #1	48	D. Reynolds	199
E. Hessman #2	17	C. Loosli #3	160
R. Sturm	147	T. Potter	147
M. Griffel	175	L. Martindale #2	103
C. Loosli #1	167	R.D. Miller	52
K. Nyborg	191	L. Martindale #1	114
W.J. Burns	0	L. Loosli #3	520
D. Harshbarger	212	G. Blanchard	87
		TOTAL	3,830

TABLE 17. Miscellaneous Diversions During 1981 Irrigation
Year from Lower Teton River (acre-feet)

Name	Total Diverted	Name	Total Diverted
Teton Pipeline #4	1,764	V. Schwendiman	2,801
J. Ricks	0	C. M. Olsen	479
Teton Pipeline #3	412	Canyon Creek	
Teton Pipeline #2	925	Lateral	4,036
Teton Pipeline #1	3,564	Siddoway	2,035
K.J. Arnold #1	0	N. Birch	15
R & J Brown	0	B. Leavitt	40
P.L. Stott #2	0	J. Harris	27
M. Parkinson & Kerbs	0	E. Gardner	91
K.J. Arnold #2	0	R.R. Ricks	331
B. Parkinson	1,995	O.R. Wilding	149
J. Neeley (Pony Ck)	0	T. Brunson	35
J. Neeley #1	0	J.S. Wright	40
J. Neeley #2	0	G.D. Wright	0
W. Stevens	901	R & K Walker	40
		TOTAL	19,681

TABLE 18. Miscellaneous Diversions During 1981 Irrigation
Year from Willow Creek (acre-feet)

Name	Total Diverted	Name	Total Diverted
Loertscher	450	J. Sperry	501
B. Johnson	213	O. Avery	918
Lovell #1	226	R. Avery	3,201
Ferguson	1,047	D. Stucki	466
Lovell #2	334	O. Avery Pump	114
W. Reed #1	275	R. Cooper	2,402
Sargent & Summers	2,047	Bean	589
A.H. Durtschi	403	W. & O. Cooper	2,120
W. Reed #2	336	Demick	522
		TOTAL	16,164

TABLE 19. Summary of Regularly Measured Diversions During 1981
Irrigation Year in Water District 1 (acre-feet)

River Reach	Major	Miscellaneous	Total
Snake River, Irwin to Lorenzo	1,584,635	6,107	1,590,742
Snake River, Lorenzo to Blackfoot	1,764,558	8,025	1,772,583
Snake River, Blackfoot to Milner	3,481,800	2,731	3,484,531
Henrys Fork	754,962 (a)	4,034	758,996
Falls River	228,100 (b)	3,830	231,930
Lower Teton	312,333	19,681	332,014
Willow Creek	37,036 (c)	16,164	53,200
TOTAL	8,163,424	60,572	8,223,996

- (a) Does not include 101,200 acre-feet diverted by Crosscut Canal.
 (b) Includes 39,470 acre-feet diverted from Henrys Fork through Crosscut Canal to Falls River Canal land.
 (c) Diversions by Idaho Canal Company (10,400 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. 1981 Accrued Storage and Seasonal Evaporation
by Reservoir (acre-feet)

Reservoir	Accrued Storage	Evaporation	Allocable Storage
Jackson Lake	711,480	0	711,480 ^{1/}
Palisades	1,200,000	18,352	1,181,648
Henrys Lake	90,000	0	90,000
Island Park	135,000	8,988	126,012
Grassy Lake	15,204	0	15,204
American Falls	1,672,590	16,749	1,655,841
Lake Walcott	97,000	24,515	72,485
Other	143,680	2,380 ^{2/}	141,300
TOTAL	4,064,954	70,984	3,993,970

^{1/} Jackson Lake Reservoir has been restricted to 624,360 acre-feet. In 1981, because of flood control operation, the Bureau of Reclamation allowed 711,480 acre-feet to be stored. This water was allocated to the space holders.

^{2/} Evaporation from Ririe Reservoir.

TABLE 21. 1981 STORED WATER ACCOUNTS - IRWIN TO LONGHUB (ACRE-Feet)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE PURCHASE SUPPLY (-)	STORAGE WATER BANK REVERTED TO USED OR SUPPLIER	WATER BANK RETURN FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13033093	J FLEMING	0.	0.	115.	0.	-115.	0.	115.	0.
13033096	T LOPI #1	15.	0.	81.	0.	-66.	0.	66.	0.
13033070	P REASLEY	473.	0.	136.	0.	337.	0.	0.	337.
13033090	T LOPI #2	0.	0.	0.	0.	0.	0.	0.	0.
13037305	I SPADING	0.	150.	98.	52.	0.	0.	0.	0.
13037475	RILEY	3909.	0.	5201.	0.	-1231.	0.	1231.	0.
13037505	ANDERSON	47526.	0.	35757.	0.	11769.	-11769. (a)	0.	0.
13037510	M BLAKELY SPH	689.	0.	336.	0.	354.	0.	0.	354.
13037515	M BLAKELY NTH	98.	0.	27.	0.	72.	0.	0.	72.
13037855	M NEABY #1	89.	0.	2.	0.	87.	0.	0.	87.
13037860	M NEABY #2	492.	0.	111.	0.	381.	0.	0.	381.
13037880	M NEABY #3	492.	0.	68.	0.	425.	0.	0.	425.
13037975	EAGLE ROCK (1)	0.	0.	0.	0.	0.	0.	0.	0.
13037979	M GEORGIA	394.	0.	0.	0.	394.	0.	0.	394.
13037980	PAPPERS PRIME	11414.	1934.	12279.	0.	1069.	0.	0.	1069.
13037985	ENTERPRISE	37502.	0.	33955.	0.	3537.	0.	0.	3537.
13037997	G HICKMAN	15.	0.	42.	0.	-27.	0.	27.	0.
13038025	KUTLER ISLAND	240.	0.	438.	0.	-192.	215. (b)	0.	23.
13038030	ROSS AND RAND	59.	0.	70.	0.	-11.	0.	11.	0.
13038050	STEELE	591.	0.	734.	0.	-143.	0.	143.	0.
13038055	HARRISON	45708.	145.	47622.	0.	-1109.	502. (c)	607.	0.
13038065	CORNEY	394.	0.	810.	0.	-416.	102. (d)	314.	0.
13038080	KUTLER ISL. #2	1083.	0.	877.	0.	206.	0.	0.	206.
13038085	MOY	28828.	146.	23979.	0.	4945.	-1241. (e)	0.	3754.
13038090	ENDER SLUGG	2499.	160.	2635.	0.	-86.	46. (f)	0.	0.
13038095	ENDER (2)	0.	0.	0.	0.	0.	0.	0.	0.
13038098	FITE & MORD	299.	36.	264.	0.	72.	0.	0.	72.
13038110	ENDERSS	49091.	0.	52316.	0.	-3226.	2034. (g)	1192.	0.
13038113	M D HILL	0.	150.	80.	70.	0.	0.	0.	0.
13038115	CLARK & FLEMING	1082.	0.	0.	0.	0.	0.	0.	0.
13038145	COBIT	276.	30.	3425.	0.	-2082.	0.	2082.	0.
13038150	EAST LAKELIE	764.	48.	385.	0.	-79.	0.	79.	0.
13038179	RIGBY CAY (1)	0.	0.	0.	0.	108.	0.	0.	108.
13038180	RIGBY	0006.	84.	5707.	0.	1003.	0.	0.	1003.
13038203	WHIT ISLAND	354.	0.	231.	0.	123.	0.	0.	123.
13038205	WILIS	2473.	0.	2227.	0.	247.	0.	0.	247.
13038210	ISLAND	4628.	0.	5933.	0.	-1315.	1315. (h)	0.	0.
13038225	M LOP & LONGHUB	5312.	0.	778.	0.	5534.	-558. (i)	0.	4976.
13038305	PAPERS & LIPSWY	5410.	0.	4942.	0.	444.	0.	0.	444.
13038315	ANDER RILEY	1042.	0.	1217.	0.	-16.	36. (f)	0.	0.

TABLE 21. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK JR SUPPLIER	RETURN FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13038331	JEFF HILLS ELC	64.	0.	68.	0.	0.	-4.	0.	4.	0.
13038332	JEFF HILLS ENG	30.	0.	40.	0.	0.	-1.	0.	1.	0.
13038340	WHITE DITCH	369.	0.	927.	0.	0.	-558.	558.(i)	0.	0.
13038352	J W JONES #1	118.	0.	47.	0.	0.	71.	0.	0.	71.
13038360	BRAMMELL	0.	0.	62.	0.	0.	-62.	62.(j)	0.	0.
13038362	ELLI5	0.	0.	225.	0.	0.	-225.	225.(j)	0.	0.
13038371	J T JONES	0.	0.	24.	0.	0.	-24.	0.	24.	0.
13038373	N TAYLOR	0.	0.	19.	0.	0.	-19.	0.	19.	0.
13038382	R HUNTER	118.	0.	33.	0.	0.	85.	0.	0.	85.
13038383	FRESH PAC	0.	0.	204.	0.	0.	-204.	0.	204.	0.
13038384	V W HUNTER	492.	0.	238.	0.	0.	255.	0.	0.	255.
13038386	J R ERICKSON	2265.	0.	563.	0.	0.	1702.	0.	0.	1702.
13038387	NELSON	492.	0.	249.	0.	0.	243.	0.	0.	243.
13038388	MATTSON-CRAIG	1418.	0.	1442.	0.	0.	-24.	24.(f)	0.	0.
13038392	SUNNYDELL	12267.	3000.	12526.	0.	0.	-270.	0.	0.	270.
13038393	B COVINGTON	0.	0.	1042.	0.	0.	-1042.	0.	1042.	0.
13038398	ARNESBERGER	236.	0.	898.	0.	0.	-662.	662.(f)	0.	0.
13038405	T PARKINSON	709.	0.	0.	0.	0.	709.	-709.(k)	0.	0.
13038410	R GRIVNER	709.	0.	351.	0.	0.	358.	0.	0.	358.
13038417	M CHENEY	15.	0.	19.	0.	0.	-4.	0.	4.	0.
13038426	LEHRJOIT	15893.	1100.	15415.	0.	0.	1579.	0.	0.	1579.
13038428	R BURNS	0.	0.	11.	0.	0.	-11.	0.	11.	0.
13038431	REIO	8620.	20.	6943.	0.	0.	-103.	0.	103.	0.
13038434	TEXAS & LIBERTY	5140.	100.	288.	0.	0.	4952.	0.	0.	4952.
13038435	HARRISCK JIM	999.	25.	243.	0.	0.	781.	0.	0.	781.
13038436	HILL PATTINGRN	581.	300.	1451.	0.	0.	-570.	0.	570.	0.
13038437	NELSON CUREY	419.	0.	299.	0.	0.	119.	0.	0.	119.
13038438	R ROEH	295.	0.	153.	0.	0.	142.	0.	0.	142.
TOTAL		310629.	8088.	287442.	121.	0.	31244.	-8436.	7851.	30638.

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

(2) Included with Rudy Canal.

(3) Included with Rigby Canal.

TABLE 22. 1981 STORED WATER ACCOUNTS - LOOKED TO BLACKHUT (ACK-PEE)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE	STORAGE USED	REVERTED TO WATER BANK OR SUPPLIER	RETURN FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13057008	J MAJOR	0.	0.	7.	0.	0.	-7.	0.	7.	0.
13057013	A GUNDERSON	15.	0.	0.	0.	0.	15.	0.	0.	15.
13057014	R C MILLER (1)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13057015	R MILLER (1)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13057018	ROYCE #1 (1)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13057021	ROYCE #2 (1)	0.	0.	744.	0.	0.	-744.	744.(1)	0.	0.
13057025	ROYCE & BRKI L	50136.	80.	9802.	0.	0.	40414.	-744.(1)	0.	39670.
13057030	NEAR TRAP	394.	0.	771.	0.	0.	-377.	377.(f)	0.	0.
13057036	G GUNDERSON #2	0.	0.	0.	0.	0.	0.	0.	0.	0.
13057038	H ELLSWORTH	0.	0.	168.	0.	0.	-168.	0.	168.	0.
13057046	H TOMCHAN	30.	0.	8.	0.	0.	21.	0.	0.	21.
13057097	N FOLMER	0.	0.	33.	0.	0.	-33.	33.(m)	0.	0.
13057105	D ROYCE	0.	0.	29.	0.	0.	-29.	0.	29.	0.
13057106	H TOMCHAN	0.	200.	110.	90.	0.	0.	0.	0.	0.
13057107	C ROYCE	394.	0.	115.	0.	0.	279.	0.	0.	279.
13057114	STENKE-MRUCN	473.	0.	273.	0.	0.	199.	0.	0.	199.
13057115	G CARLSON RTH	0.	0.	75.	0.	0.	-75.	75.(n)	0.	0.
13057116	E A CARTER	542.	0.	306.	0.	0.	235.	0.	0.	235.
13057117	L CARLSON STH	0.	0.	298.	0.	0.	-298.	298.(n)	0.	0.
13057118	L BRJAN	394.	0.	163.	0.	0.	231.	0.	0.	231.
13057119	ARRINGTON WTH	182.	0.	573.	0.	0.	-390.	239.(o)	151.	0.
13057141	A E MARTIN	0.	0.	685.	0.	0.	-685.	685.(n)	0.	0.
13057122	ARRINGTON STH	182.	0.	76.	0.	0.	106.	-106.(o)	0.	0.
13057123	NEAR ISL EAST	0.	0.	39.	0.	0.	-39.	0.	39.	0.
13057125	CLFACMS	10418.	0.	5989.	0.	0.	4429.	0.	0.	4429.
13057126	KENNEDY	742.	0.	1557.	0.	0.	-815.	815.(f)	0.	0.
13057130	KENNEDY	1590.	0.	24.	0.	0.	1572.	0.	0.	1572.
13057135	GPAT WESTERN	91080.	540.	17701.	0.	0.	73978.	-41712.(p)	0.	32166.
13057139	NEAR ISLAND	222.	0.	301.	0.	0.	-9.	9.	9.	0.
13057141	J GAY	354.	0.	245.	0.	0.	110.	0.	0.	110.
13057142	MACRAY STH	0.	0.	44.	0.	0.	-44.	44.(n)	0.	0.
13057143	YORGENSON	0.	0.	89.	0.	0.	-89.	89.(n)	0.	0.
13057145	IDARD	91330.	0.	37962.	0.	0.	53368.	-3969.(q)	0.	49399.
13057155	W WARD	15.	0.	0.	0.	0.	15.	0.	0.	15.
13057171	A RUTKOFER	0.	0.	21.	0.	0.	-21.	21.(n)	0.	0.
13057250	PUNKER	0.	0.	41712.	0.	0.	-41712.	41712.(p)	0.	0.

TABLE 22. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK	RETURN FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13058994	IF MINORIC SML	0.	0.	15.	0.	0.	-15.	15. (k)	0.	0.
13058995	IF MINORIC LRG	0.	0.	61.	0.	0.	-61.	61. (k)	0.	0.
13059490	IF MINORIC #3	0.	0.	223.	0.	0.	-223.	224. (k)	0.	0.
13059505	MOONVILLE	14729.	0.	10808.	0.	0.	3541.	0.	0.	3841.
13059525	SNAKE RIVER VT	85831.	0.	78617.	0.	0.	7214.	-39. (r)	0.	7175.
13060005	A W CARRON	0.	0.	34.	0.	0.	-34.	34. (r)	0.	0.
13060055	P HILL	0.	0.	5.	0.	0.	-5.	5. (r)	0.	0.
13060500	RESERVATION	0.	0.	45074.	0.	0.	-45074.	45074. (s)	0.	0.
13061430	BLACKFOOT	22611.	0.	3458.	0.	0.	19153.	0.	0.	19153.
13061520	NEW LAVA SIDE	11570.	0.	3099.	0.	0.	8472.	0.	0.	8472.
13061522	R C ADAMS (2)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13061525	PEOPLES	72430.	0.	50307.	0.	0.	22124.	-920. (t)	0.	21204.
13061610	ABERDEEN	252494.	0.	161127.	0.	0.	91076.	0.	0.	91076.
13061650	CORRETT	11159.	0.	6636.	0.	0.	4523.	-16. (u)	0.	4507.
13061670	NIELSEN-HARSEN	0.	0.	16.	0.	0.	-16.	16. (u)	0.	0.
13061677	R LAWBERT	0.	0.	91.	0.	0.	-91.	91. (v)	0.	0.
13061685	R SPRINGER (3)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13061705	RIVERSIDE	1477.	40.	911.	0.	0.	606.	-91. (v)	0.	515.
13061995	DAGSKIN	2314.	0.	2861.	0.	0.	-547.	547. (t)	0.	0.
13062050	TREGG	5068.	0.	1659.	0.	0.	3409.	0.	0.	3409.
13062447	DUPKINS PK (4)	0.	0.	0.	0.	0.	0.	0.	0.	0.
13062502	BLACKFT MINORIC	0.	0.	57.	0.	0.	-57.	57. (k)	0.	0.
13062503	W FARYKICK	591.	0.	604.	0.	0.	-13.	13. (f)	0.	0.
13062505	J HAUSWORTH	0.	200.	0.	200.	0.	0.	0.	0.	0.
13062506	WATSON	2314.	0.	2777.	0.	0.	-462.	462. (t)	0.	0.
13062507	FARSTON	689.	0.	601.	0.	0.	89.	-89. (t)	0.	0.
TOTAL		731510.	1060.	489010.	290.	0.	243270.	44024.	404.	287698.

(1) Included with Butte and Market Lake.

(2) Included with Peoples.

(3) Included with New Lava Side.

(4) Included with Riverside.

Table 23. 1991 STORED WATER ACCOUNTS - MINIDOKA NORTH SIDE (ACCRE-RENT)

NUMBER	DATE	STORAGE IN WATER BASE PUBLISHED SUPPLY (-)	STORAGE USED	RECEIVED TO WATER BASE FROM SUPPLY	ADJUST- MENT	EXCESS USED	CARRY- OVER
13075900	FT. HALL, WICHITA	129078.	25005.	0.	10377.	0.	58049.
13076400	FALLS FALLS	62470.	18280.	0.	23690.	0.	24690.
13076552	USDA	0.	107.	0.	-107.	107.	0.
13077755	HARKINSVILLE	640.	42.	0.	599.	0.	599.
13077775	W. KUMARA	0.	209.	0.	-209.	209.	0.
13080000	MINIDOKA NORTH	537047.	415310.	0.	71701.	0.	71701.
13080500	MINIDOKA S. (1)	0.	0.	0.	0.	0.	0.
13085275	ST. LOUIS #1	1846.	963.	0.	883.	0.	883.
13085300	ST. LOUIS #2	1890.	0.	0.	1846.	0.	1846.
13085400	MOORE	295.	82.	0.	213.	0.	213.
13085500	A. S. T. F. DIST	145708.	42317.	0.	51141.	0.	51141.
13085800	FA. LATERAL (2)	0.	0.	0.	0.	0.	0.
13086000	MINIDOKA TOW. DIST	80520.	43403.	0.	46368.	0.	46368.
13086510	A. LATERAL (2)	0.	0.	0.	0.	0.	0.
13086520	US. XCHG. DIST #2	590594.	314997.	0.	75597.	0.	75597.
13086540	FEES DIST #2	802075.	619745.	0.	185130.	0.	185130.
13087000	MINIDOKA FALLS	224891.	186950.	0.	21935.	0.	21935.
13087500	MINIDOKA FALLS S. DIST	0.	0.	0.	0.	0.	0.
13087500	MINIDOKA FALLS S. DIST	2341172.	1667045.	0.	583511.	316.	538752.

- (1) Included with Minidoka North Side.
(2) Included with Northside Twin Falls.

TABLE 24. 1981 STORED WATER ACCOUNTS - MAIN STEM HARRIS FRR (ACRE-FT.)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE PURCHASED WATER BANK	STORAGE USED OR SUPPLIER	REVERSED TO WATER BANK	RETURN FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13045055	G MARJUZ	14.	0.	0.	0.	0.	18.	-18.(w)	0.	0.
13045075	L CHERRY	37.	150.	115.	35.	0.	37.	-36.(w)	0.	0.
13045105	F HOWELL	0.	100.	76.	76.	0.	0.	0.	0.	0.
13045110	D WOODRUFF	63.	0.	17.	0.	0.	-14.	0.	14.	0.
13045121	F G HOWELL #1	56.	0.	59.	0.	0.	-2.	0.	2.	0.
13045124	F G HOWELL #2	9.	0.	0.	0.	0.	9.	-9.(w)	0.	0.
13045127	F G HOWELL #3	28.	0.	65.	0.	0.	-37.	37.(x)	0.	0.
13045155	T HILCOMB	0.	125.	67.	58.	0.	0.	0.	0.	0.
13045180	R LEE	0.	60.	59.	1.	0.	0.	0.	0.	0.
13045805	Z J EGBERT #1	0.	11.	56.	0.	0.	-45.	0.	45.	0.
13045807	R PITCHER	103.	20.	145.	0.	0.	-22.	0.	22.	0.
13045810	R STEWART #2	122.	0.	41.	0.	0.	81.	-81.(w)	0.	0.
13045811	R STEWART #1	59.	0.	52.	0.	0.	8.	-8.(w)	0.	0.
13045813	Z J EGBERT #2	0.	30.	52.	0.	0.	-22.	0.	22.	0.
13045823	R D BAKER #2	99.	0.	0.	0.	0.	99.	-99.(w)	0.	0.
13045829	D LARSON	0.	0.	94.	0.	0.	-94.	0.	94.	0.
13045839	D SENEY	0.	100.	123.	0.	0.	-23.	0.	23.	0.
13045860	Z J EGBERT #3	0.	13.	25.	0.	0.	-12.	0.	12.	0.
13045860	Z J EGBERT #4	0.	46.	149.	0.	0.	-103.	0.	103.	0.
13045930	Z J EGBERT #5	0.	25.	72.	0.	0.	-47.	0.	47.	0.
13045940	G BEDROW	0.	0.	0.	0.	0.	0.	0.	0.	0.
13045950	F D BAKER #1	0.	0.	112.	0.	0.	-112.	0.	112.	0.
13045960	M F REYNOLDS #1	146.	0.	45.	0.	0.	111.	-111.(w)	0.	0.
13046015	R A C HAUM	94.	0.	2.	0.	0.	94.	-93.(w)	0.	0.
13046020	J MCCULLOCH	0.	150.	85.	65.	0.	0.	0.	0.	0.
13046025	M F REYNOLDS #2	80.	0.	81.	0.	0.	-1.	0.	1.	0.
13046030	C LPAZ (HESS)	0.	0.	32.	0.	0.	-32.	0.	32.	0.
13046070	A BEDROW	0.	0.	42.	0.	0.	-42.	42.(y)	0.	0.
13046075	J BEDROW	113.	120.	313.	0.	0.	-80.	0.	80.	0.
13046080	F & S CLARK	0.	0.	0.	0.	0.	0.	0.	0.	0.
13046083	V & D KIRKHAM	0.	0.	64.	0.	0.	-64.	0.	64.	0.
13046084	D BEDROW	0.	0.	161.	0.	0.	-161.	0.	161.	0.
13046086	L FRANSEW	146.	0.	216.	0.	0.	-70.	0.	70.	0.
13046090	L BRAFF	0.	0.	16.	0.	0.	-16.	0.	16.	0.
13046095	L LINDSEY #1	0.	30.	122.	0.	0.	-92.	0.	92.	0.
13046310	DEFEY	1814.	0.	1932.	0.	0.	-118.	0.	118.	0.
13046315	J SENEY	0.	0.	692.	0.	0.	-692.	0.	692.	0.

TABLE 24. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE PURCHASE, WATER BANK SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK OR SUPPLIER	RETURN FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13049550	LAST CHANCE	14226.	0.	11806.	0.	0.	2420.	0.	0.	2420.
13049560	CRSCUT TO FEIN	0.	0.	5935.	0.	0.	-5935.	0.	5935.	0.
13049561	CRSCUT TO FLK	0.	0.	865.	0.	0.	-865.	865.(Z)	0.	0.
13049705	FARMERS FRIEND	5191.	1000.	5242.	0.	0.	948.	-948.(W)	0.	0.
13049710	TWID GROVES	5371.	0.	7456.	0.	0.	-2085.	0.	2085.	0.
13049725	ST ANTHONY U	8460.	0.	12.	0.	0.	9448.	-3328.(W,A)	0.	6120.
13049805	SALEM UNION	29072.	0.	19127.	0.	0.	9945.	0.	0.	9945.
13050525	EGTA	8311.	0.	1496.	0.	0.	6814.	-695.(W)	0.	6120.
13050530	ST ANTHONY U F	0.	0.	1496.	0.	0.	-1496.	1496.(A)	0.	0.
13050535	INDEPENDENT	32622.	0.	29670.	0.	0.	2952.	0.	0.	2952.
13050545	CORSDULATED F	22846.	0.	22561.	0.	0.	346.	0.	0.	346.
	TOTAL	130086.	1980.	11079.	236.	0.	21051.	-2987.	9840.	27904.

TABLE 25. 1981 STORED WATER ACCOUNTS - FALLS RIVER (ACRE-Feet)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE PURCHASED WATER SUPPLY (-)	STORAGE USED	REVERSED TO WATER SUPPLIER	RETURN FROM WATER BANK	BALANCE	ADJUSTMENT	EXCESS USED	CARRY-OVER
1304305	TELLUSSTONE	1712	670	2840	0	0	-458	0	458	0
1304345	WATERVILLE	1617	1506	2684	0	0	-717	0	717	0
1304350	E. GRIFFEL	0	0	0	0	0	0	0	0	0
1304355	E. & L. GRIFFEL	169	0	229	0	0	-41	0	41	0
1304365	R. HAIN	0	75	55	21	0	0	0	0	0
1304370	R. GRIFFEL	34	60	106	0	0	-14	0	13	0
1304375	FARMERS DAM	1676	0	3189	0	0	-4220	0	4220	0
1304385	D. BELLER	94	0	31	0	0	63	-63 (w)	0	0
1304390	WESSMAN #1	71	0	48	0	0	23	-23 (w)	0	0
1304395	WESSMAN #2	94	0	18	0	0	25	-25 (w)	0	0
1304400	P. STORR	41	150	147	3	0	41	-41 (w)	0	0
1304405	R. GRIFFEL	0	300	175	126	0	0	0	0	0
1304410	C. LOUSIE #1	169	135	167	0	0	137	-137 (w)	0	0
1304415	CURRENT CR. CH.	2299	0	3195	0	0	-897	0	897	0
1304420	K. BYBORG	216	0	126	0	0	90	-90 (w)	0	0
1304425	ROCK CR. CANAL	609	0	1031	0	0	-223	0	223	0
1304430	SOUTHERN CR. CH.	270	0	1234	0	0	-1008	1008 (B)	0	0
1304435	UPPER	44	0	335	0	0	-241	0	241	0
1304440	D. HANRIGERSON	0	0	0	0	0	0	0	0	0
1304445	D. HANRIGERSON	0	0	212	0	0	-212	0	212	0
1304450	D. ZIMMEL	0	0	167	0	0	-167	0	167	0
1304455	L. LOUSIE #2	0	0	433	0	0	-433	0	433	0
1304460	R. BISHOP	0	80	0	80	0	0	0	0	0
1304465	C. & L. LOUSIE	0	208	243	0	0	-27	0	27	0
1304470	C. LOUSIE #2	0	0	73	0	0	-73	0	73	0
1304475	J. HILL	19	27	31	0	0	13	-13 (w)	0	0
1304480	D. REYNOLDS	169	203	199	1	0	169	-169 (w)	0	0
1304485	C. LOUSIE #3	0	140	160	0	0	-40	0	30	0
1304490	E. BELLER	26	20	147	0	0	-92	0	99	0
1304495	F. BISHOP	2440	0	17307	0	0	-17307	0	17307	0
1304500	L. BARTENDER #2	0	0	86	0	0	-86	0	86	0
1304505	R. D. MILLER	134	0	1	0	0	131	-131 (w)	0	0
1304510	L. BARTENDER #1	0	0	100	0	0	-100	0	100	0
1304515	FALLS CR. CANAL	1796	0	0	0	0	7196	-7196 (w, z)	0	0
1304520	COPPER	1435	0	1167	0	0	547	-547 (w)	0	0
1304525	ALICE	0	0	20	0	0	-20	0	20	0
1304530	SLICK	409	0	235	0	0	174	-174 (w)	0	0
1304535	CORR	42	0	70	0	0	-28	0	28	0
1304540	L. LOUSIE #4	110	0	520	0	0	-405	0	405	0
1304545	G. BLANCHARD	5	25	74	0	0	-44	0	44	0
	TOTAL	20144	3636	69798	230	0	-210	-1368	14759	7181

TABLE 26. 1981 STORED WATER ACQUISITION - TULSA RIVER (ACCR-FEEL)

NUMBER	NAME	STORAGE ACQUISITION SUPPLY (-)	STORAGE PURCHASE	STORAGE WATER BANK REVENUE IN	STORAGE WATER BANK REFUND FROM	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13053951	TELO PIPELINE #1	60.	0.	1567.	0.	-1507.	1507.(C)	0.	0.
13053971	J. WICKS	0.	0.	0.	0.	0.	0.	0.	0.
13054011	TELO PIPELINE #3	101.	0.	175.	0.	-75.	75.(C)	0.	0.
13054041	TELO PIPELINE #2	0.	0.	0.	0.	-681.	681.(C)	0.	0.
13054043	TELO PIPELINE #1	94.	0.	3145.	0.	-4051.	4051.(C,D)	192.	0.
13054046	K. J. ARNOLD #1	0.	0.	0.	0.	0.	0.	0.	0.
13054111	R. S. J. BROWN	107.	0.	0.	0.	107.	-107.(K,C)	0.	0.
13054291	P. J. STOUT	11.	0.	0.	0.	11.	-11.(W)	0.	0.
13054391	PARCEL 1550 & 1505	0.	0.	0.	0.	0.	0.	0.	0.
13054397	R. J. ARNOLD #2	0.	0.	0.	0.	0.	0.	0.	0.
13054420	R. PARKINS	0.	400.	1477.	0.	-1277.	1277.(C)	0.	0.
13054515	CANYON CR. C&D	1495.	350.	1689.	0.	156.	-156.(W)	0.	0.
13054530	J. WICKS (P&Y)	52.	0.	0.	0.	52.	-52.(W)	0.	0.
13054577	J. WICKS #1	0.	0.	0.	0.	0.	0.	0.	0.
13054580	J. WICKS #2	0.	0.	0.	0.	0.	0.	0.	0.
13054590	W. STEVENS	0.	800.	860.	0.	-60.	60.(C)	0.	0.
13054705	V. SCOTLAND	0.	400.	2334.	0.	-1934.	1934.(C)	224.	0.
13054708	C. N. DESER	0.	250.	425.	0.	-175.	175.	0.	0.
13054762	R. WICKS	207.	250.	331.	0.	-126.	126.(W)	0.	0.
13054801	CANYON CR. LAI	0.	1800.	3892.	0.	-2092.	2092.(C)	0.	0.
13055030	WILFRED	3183.	0.	4766.	0.	-582.	582.	0.	0.
13055030	TELO PIPELINE	1317.	0.	371.	0.	946.	-946.(W)	0.	0.
13055042	STODOLAY	407.	0.	170.	0.	238.	-238.(W)	0.	0.
13055050	FLUKE	135.	0.	288.	0.	-153.	153.	0.	0.
13055060	STODOLAY	462.	0.	463.	0.	-1.	1.	0.	0.
13055193	D. WICKS	28.	0.	16.	0.	13.	-13.(W)	0.	0.
13055195	PHIL BEAVITT	85.	0.	36.	0.	49.	-49.(W)	0.	0.
13055205	FLUKE-ORIGIN	254.	0.	439.	0.	-85.	85.	0.	0.
13055210	TELO T&D PIPE	8165.	0.	5732.	0.	-2433.	2433.(W)	0.	0.
13055245	BIRTH SALEM	0.	0.	0.	0.	-6.	6.	0.	0.
13055263	J. HARRIS	0.	0.	18.	0.	-18.	18.	0.	0.
13055275	MOANA	146.	0.	1023.	0.	-276.	276.	0.	0.
13055280	ISLAND WARD	3339.	0.	3156.	0.	183.	-183.(W)	0.	0.
13055295	SAUREY	92.	0.	1538.	0.	-1446.	1446.	0.	0.
13055306	McCORMICK-RUMBLE	103.	0.	533.	0.	-430.	430.	0.	0.
13055311	FLUKE-GARRETT	373.	0.	36.	0.	338.	-338.(W)	0.	0.
13055313	E. GARDNER	14.	0.	63.	0.	-50.	50.	0.	0.
13055314	WIGLER SLOUGH	92.	100.	392.	0.	-199.	199.	0.	0.
13055315	WOODMANSEE-JSM	1211.	0.	894.	0.	317.	-317.(W)	0.	0.
13055318	R. O. WILKING	0.	0.	0.	0.	0.	0.	0.	0.
13055323	CITY OF REAR	0.	0.	1154.	0.	-1154.	1154.	0.	0.
13055325	T. BRUNSON	78.	0.	35.	0.	-43.	43.(W)	0.	0.
13055326	J. S. WRIGHT	43.	0.	40.	0.	-3.	3.(W)	0.	0.
13055331	R. S. WALKER	0.	49.	40.	0.	-0.	0.	0.	0.
13055334	REARING IRRIG	4400.	0.	3482.	0.	-918.	918.(W)	0.	0.
TOTAL		26675.	4190.	40186.	0.	-9320.	9328.	4994.	2.

TABLE 27. 1981 STORED WATER ACCOUNTS - WILLOW CREEK (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE PURCHASED WATER HANK	STORAGE USED OR SUPPLIER	REVERTED TO WATER HANK	RETURN FROM WATER HANK	BALANCE	ADJUSTMENT	EXCESS USED	CARRY-OVER
13057904	LOPESCHER	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058090	B. JOHNSON	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058105	LIVELL # 1	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058125	FERGUSON	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058145	LIVELL # 2	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058165	WALLACE REID	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058210	SARGENT & SNRS	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058230	LOPESCHER PUMPS	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058250	REED PUMPS	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058270	SPEERY	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058290	ORVAL AVERY	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058310	ROY AVERY	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058330	STUCKI PUMPS	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058350	ORVAL AVERY PMP	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058380	ROY COOPER	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058510	PROGRSV SNO CK	0.	0.	22058.	0.	0.	-22058.	22058. (a,E)	0.	0.
13058512	HRAN	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058514	W & J COOPER	0.	0.	0.	0.	0.	0.	0.	0.	0.
13058515	IDAHO FR SNO CK	0.	0.	3969.	0.	0.	-3969.	3969. (g)	0.	0.
13058530	PROGRSV WLY CK	0.	0.	3786.	0.	0.	-3786.	3786. (g,E)	0.	0.
13058532	DEALCA	0.	0.	0.	0.	0.	0.	0.	0.	0.
TOTAL		0.	0.	29813.	0.	0.	-29813.	29813.	0.	0.

TABLE 2b. 1941 STORED WATER ACCOUNTS - MISCELLANEOUS (ACRE-Feet)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK OR SUPPLIER	RETURN FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
99999100	PICACELLO CITY	49235.	0.	0.	0.	0.	49235.	0.	0.	49235.
99999150	FMC CORP	4924.	0.	0.	0.	0.	4924.	0.	0.	4924.
99999200	FRE-MAD SNAKE	985.	13000.	0.	0.	0.	13985.	-13985. (F)	0.	0.
99999250	WYDING COMPT	32495.	0.	0.	0.	0.	32495.	0.	0.	32495.
99999300	PALISADES USKS	13064.	-3407.	0.	0.	269.	7926.	0.	0.	7926.
99999350	IDAHU POWER CO	43832.	125000.	168832.	0.	0.	0.	0.	0.	0.
99999400	SALAJA IRRIG	7437.	-6452.	0.	0.	1002.	1987.	0.	0.	1987.
99999405	CARTON VIEW	15093.	-15093.	0.	0.	0.	-0.	0.	0.	0.
99999410	ARDESIAH IRR	2766.	-2766.	0.	0.	430.	430.	0.	0.	430.
99999450	PALISADES COMF	433.	0.	0.	0.	0.	433.	0.	0.	433.
99999500	SNAKE UNALC PK	0.	18770.	0.	0.	0.	9812.	-9812. (G)	0.	0.
99999550	FRE-MAD MISC	8026.	0.	0.	0.	0.	8626.	-1438. (D)	0.	7188.
99999600	F-M UNALCATED	14513.	-9706.	0.	0.	451.	5258.	3358. (H)	0.	8616.
99999650	UNSLGN USGJHO	15017.	0.	0.	0.	0.	15017.	0.	0.	15017.
99999950	DIFFER	141300.	0.	23193.	0.	0.	118107.	-17493. (I)	0.	100615.
TOTAL		347720.	119346.	142025.	8958.	2152.	268236.	-39370.	0.	228867.

(1) 17,120 acre-feet correction for gain averaging; 6073 acre-feet Ririe Reservoir loss.

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

- (a) Progressive Irr. Dist. use on Willow Creek.
- (b) Credit for inconsistent delivery.
- (c) Credit for rotation with island.
- (d) Credit for use of Steele rights.
- (e) Transferred to Burgess to correct for island rotation.
- (f) Miscellaneous credit.
- (g) 1241 acre-feet from Rudy; 1985 acre-feet credit for island rotation; minus 1192 acre-feet miscellaneous transfers.
- (h) Credit for rotation with Burgess and Harrison.
- (i) Transfer from West Labelle and Long Island to White Ditch.
- (j) Natural flow availability.
- (k) Insufficient data.
- (l) Transfer from Butte and Market Lake to Boyle #2.
- (m) Credit for Spring Creek right.
- (n) Transferred from Burgess.
- (o) Incorrect rights.
- (p) Great Western and Porter combined.
- (q) Idaho Canal Co. use on Willow Creek.
- (r) Transfer from Snake River Valley to Cannon and Hill.

- (s) Transfer from Fort Hall Michaud to Reservation.
- (t) Transfer from Peoples and Parsons to Danskin and Watson.
- (u) Transfer from Corbett to Nielson-Hansen.
- (v) Transfer from Riverside to Lambert.
- (w) Island Park storage reverts to Fremont-Madison Irr. Dist.
- (x) Supplied by storage in small reservoirs.
- (y) Supplied by storage in Snow Creek Ponds.
- (z) Fall River Canal storage diverted by Crosscut.
- (A) St. Anthony Union and St. Anthony Union Feeder combined.
- (B) Supplied by storage in Bergman - Indian Lake.
- (C) Supplied by groundwater exchange.
- (D) 1438 acre-feet transferred from misc. Fremont-Madison.
- (E) 14,075 acre-feet Progressive (Willow and Sand Cr.) credit.
- (F) Henrys Fork excess use.
- (G) 9721 acre-feet Snake excess use; 91 acre-feet misc. water bank use.
- (H) 17,502 acre-feet reverted Island Park storage; 1598 acre-feet USBR groundwater; minus 15,608 acre-feet additional Henrys Fork excess use; minus 134 acre-feet misc. Henrys Fork credit.
- (I) 14,075 acre-feet Progressive credit; 6232 acre-feet unmeasured Snake River credit; minus 1241 acre-feet unmeasured Snake storage use; minus 1573 acre-feet excess groundwater exchange.

TABLE 29. SUMMARY BY REACH OF 1981 STORED WATER ACCOUNTS IN WATER DISTRICT (ACRE-FEET)

REACH	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE	STORAGE SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK	RETURN FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
IRWIN TO LORENZO	310020.	8088.	287342.	123.	0.	0.	31244.	-8456.	7851.	30638.
LORENZO TO BLACKFOOT	731516.	1060.	489016.	290.	0.	0.	243270.	44024.	404.	287698.
BLACKFOOT TO MINER	2381172.	-138300.	1667045.	0.	7684.	0.	583511.	-45074.	316.	538752.
MAIN STEM HEWYS FRK	130086.	1980.	110779.	236.	0.	0.	21051.	-2987.	9840.	27904.
FALLS RIVER	66181.	3635.	69798.	230.	0.	0.	-210.	-7368.	14759.	7181.
DETUN RIVER	26675.	4190.	40186.	0.	0.	0.	-9320.	4328.	4994.	2.
WILLOW CREEK	0.	0.	29813.	0.	0.	0.	-29813.	29813.	0.	0.
MISCELLANEOUS	347720.	119346.	192025.	8958.	2152.	0.	268236.	-39370.	0.	228867.
TOTAL	9993970.	0.	2886603.	9836.	9836.	9836.	1107967.	-25089.	38164.	1121042.

TABLE 30. System Summary of 1981 Stored Water
in Water District 1 (acre-feet)

October 31, 1980 Storage	2,377,878	
Early Season Fill	<u>1,687,076</u>	
Initial 1981 Storage	4,064,954	
Evaporation	-70,984	
Storage Used	-2,886,003	
Groundwater Pumped	<u>13,075</u>	
Carry-over		1,121,042
Late Season Fill		<u>207,967</u>
October 31, 1981 Storage		1,329,009

TABLE 31. Actual Active Reservoir Contents in
Water District 1 on October 31, 1981 (acre-feet)

Jackson Lake	489,702
Palisades	352,374
Henrys Lake	73,200
Island Park	25,860
Grassy Lake	12,070
Ririe	39,746
American Falls	262,126
Lake Walcott	67,316
Lake Milner	<u>6,615</u>
TOTAL	1,329,009

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 1981 Snake River water bank committee appointed by the Chairman of the Committee of Nine, consisted of Kenneth Anderson, Chairman; Bill Watt; Ronald Carlson; and Don Tracy as an advisory committee member from the United States Bureau of Reclamation.

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

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

Where:

Sp = Space holder payback

Rc = Annual reservoir O & M + construction

A₅ = Five-year average total storage used

i = Inflation factor

C_c = Average canal O & M

N₅ = Five-year average natural flow delivered

AF = Acre-feet sold

This formula, which was adopted in 1981, was designed to recognize costs associated with owning reservoir space and to allow the space holder an opportunity to recover these costs by selling water through the water supply bank. The space holder payback calculated for 1981 using this formula was \$2.05. Administrative costs associated with the operation of the bank reduced the payback to the space holder to \$1.80 and increased the cost to the purchaser to \$2.30.

Table 32 is a list of the amounts which were made available to the Snake River Water Supply Bank in 1981. Table 33 lists the amounts, by user, which were purchased from the bank as of October 1981. Storage available through the bank totaled 170,107 acre-feet, while 149,039 acre-feet was purchased. As shown in Table 32, the yield (167,718 acre-feet) from the 170,107 acre-feet is less than the full amount because of evaporation losses. Of the 149,039 acre-feet purchased, 427 was not used, leaving a total of 148,612 acre-feet. In addition to the purchases actually used shown in Table 33, an additional 9,721 acre-feet of excess use from the main Snake River was supplied from the water supply bank for a total of 158,333 acre-feet used from the bank, leaving 9,385 acre-feet unused.

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

The majority of the land irrigated from the Henrys Fork and tributaries is within the boundaries of the Fremont-Madison Irrigation District. Henrys Fork users can usually purchase unallocated storage through the Fremont-Madison Irrigation District if they need additional supplies. A total of 9,706 acre-feet of this storage was purchased at the beginning of the irrigation season, of which 9,255 acre-feet was actually used. In addition, excess uses on the Henrys Fork, Falls, and Teton Rivers totaled 29,593 acre-feet. The Fremont-Madison Irrigation District purchased 13,000 acre-feet from the Snake River Water Supply Bank to offset a portion of the excess use, with the remainder supplied from unused Island Park storage.

TABLE 32. 1981 Water Supply Bank for Snake River
(acre-feet)

Date	Supplier	Space	Fill	Yield
3/17	Falls Irrigation	20,202	20,202	20,000
4/14	City of Idaho Falls	180	180	177
5/13	Maryellen Richards	400	400	394
	Gladys Richards	880	880	867
6/15	Twin Falls Canal	20,202	20,202	20,000
6/18	M.B. Hiller	250	250	246
6/29	Burley Irrigation	50,506	50,506	50,000
7/01	Canyon View Irrigation	15,919	15,919	15,093
7/16	Elvin McCulloch	1,750	1,750	1,723
8/07	Salmon Irrigation	6,518	6,518	6,452
	Artesian Irrigation	2,794	2,794	2,766
9/03	A & B Irrigation	<u>50,506</u>	<u>50,506</u>	<u>50,000</u>
	Total	170,107	170,107	167,718

TABLE 33. 1981 Requests for Purchase from Snake River
Water Supply Bank

Request Date	User	Diversion Location	Amount (acre-feet)
1/23	Clyde Burtenshaw	Harrison	100
	Clyde Burtenshaw	Farmers Friend	200
1/30	Duane Stoddart	Great Western & Porter	150
2/06	Mark B. Anderson	Liberty Park	100
2/23	Darwin S. Beck	Rudy	40
	Glen Dale Farms	Milner Low Lift	1,000
2/24	Robert C. Hammond	Great Western & Porter	100
2/25	Robert Lundblade	Great Western & Porter	100
2/26	Glen A. Breeding	Milner Low Lift	450
3/03	K.V. Blosch	Harrison	100
	Jack Ritter	Farmers Friend	72
	Dee Summers	Farmers Friend	120
3/04	Ira Spaulding	Snake River	150
3/05	Zane Mann	Farmers Friend	240
	Ed Heuer	Harrison	400
3/09	Wayne H. Johnson	Farmers Friend	100
	John L. McCulloch	Henrys Fork	100
3/10	Jerry Blosch	Farmers Friend	300
	Burleigh Tomchak	Snake River	200
3/11	Ray E. Miller	Snake River	80
	Daniel Albertson	Great Western & Porter	40
3/12	Keith Ferguson	Farmers Friend	40
	Larry Ferguson	Farmers Friend	200
	Lyle J. Robison	Lenroot	100
3/13	Eugene Phillips	Farmers Friend	100
	Ross Burns	Bannock Feeder	25
	Thomas Roth	Hill-Pettinger	200
	Max Newlin	Lake Walcott	5
	Everett Harriel	Great Western & Porter	20
	Nicky Olson	Farmers Friend	300
	Merlin H. Hill	Dry Bed	150
3/16	Richard Roth	Hill-Pettinger	100
	Donald E. Tracy	Milner Reservoir	3
3/19	Max Cooper	Farmers Friend	200
3/23	L. Clyde Jensen	Farmers Friend	42
4/01	Richard Reed	Riverside	40
4/10	Jay Wadsworth	Snake River	200
4/15	Florence Garz	Dry Bed	20
4/16	Fred Molnan	Snake River	5

TABLE 33. Continued

Request Date	User	Diversion Location	Amount (acre-feet)
4/27	H.C. Sorensen	Snake River	45
4/28	Thomas C. Piper	Harrison	50
4/29	Brent L. Grover	Reid	20
5/08	Glenn or Lynn Radford	Rudy	100
5/11	Kirk Finn	Rudy	1
5/26	Circle Two Bar Ranch	Blackfoot River (Reservation Canal)	250
5/27	Edith Jenkins	Rudy	5
6/04	Steven Gellings	Great Western & Porter	120
6/10	Richard Gardner	Croft Ditch	30
6/22	E. Frank Ohme	Great Western & Porter	10
6/29	Wendell Radford	East LaBelle	48
6/30	Carl White	Clark & Edwards	24
7/06	Merlin Sharp	Clark & Edwards	36
7/15	Larry Mortimer	Rigby Canal	84
7/16	Transtate Paving	Henrys Fork	3
7/21	Wayne Johnson	Farmers Friend	20
8/07	Sunnydell Irrigation	Sunnydell	3,000
8/11	E. Gary Steed	Lowder Slough	120
8/13	H.W. Bitton	First Creek	10
9/01	Beth R. Robinson	Harrison	40
	Claude Storer	Harrison	55
	Idaho Power	Snake River	100,000
9/18	Ray Nebeker	Lowder Slough	40
	Lenroot Canal	Lenroot	1,000
9/28	Kite & Nord	Kite & Nord	36
10/07	Fremont-Madison	Fremont-Madison	13,000
10/08	Idaho Power	Snake River	<u>25,000</u>
		TOTAL	149,039

APPENDIX

1. The first part of the document is a list of names and titles, including "The Hon. Mr. Justice" and "The Hon. Mr. Justice".

2.

AUDITOR'S REPORT

Young and Hale

CERTIFIED PUBLIC ACCOUNTANTS

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

April 13, 1982

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, 1982, 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, 1982, 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, 1982, 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, 1982

ASSETS

	<u>General Fund</u>	<u>Property Fund (Unaudited)</u>
Current Assets		
Cash on Hand - Petty Cash	\$ 47.47	
Cash in Bank - Checking	2,983.83	
Time Certificates of Deposit	190,000.00	
Assessments Receivable (Note #2)	16,372.42	
Prepaid Expenses - Dept. of Water Resources (Note #3)	9,740.04	
Total Current Assets	<u>\$219,143.76</u>	
Fixed Assets - Office Equipment (Note #4)		<u>\$7,333.51</u>
Total Assets	<u>\$219,143.76</u>	<u>\$7,333.51</u>

LIABILITIES AND FUND BALANCES

Liability - Contract Payable - IBM (Note #5)		\$2,337.08
Fund Balances		
General Fund - See page 4	\$219,143.76	
Property Fund - See page 4		<u>4,996.43</u>
Total Liabilities and Fund Balances	<u>\$219,143.76</u>	<u>\$7,333.51</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, 1982

	<u>General Fund</u>	<u>Property Fund (Unaudited)</u>
Revenue		
Water Assessments	\$565,009.57	
Interest Income	25,342.72	
Miscellaneous Income	2,560.05	
Total Revenue	<u>\$592,912.34</u>	
Transfers from General Fund		<u>\$1,216.45</u>
Expenditures		
Salaries & Wages & Leave	\$ 63,877.33	
Benefits	14,052.87	
Indirect Costs	11,983.04	
Data Processing	6,375.64	
Travel	364.20	
Telephone	188.10	
Auditor's Overhead Charge	1,620.00	
Printing	82.09	
Postage	2,697.00	
Employment Taxes	1,072.87	
Social Security - Hydrographers	5,724.72	
State Insurance Fund	1,368.34	
Streamgaging	15,110.00	
Hydrographer Mileage & Expenses	12,030.85	
Office Expenses	144.08	
Miscellaneous Expenses	1,518.98	
Committee of Nine Expenses	1,198.38	
Meeting Expenses	247.92	
Watermaster Bond	30.00	
River Riders Wages & Mileage	16,862.96	
Rental Pool	243,406.00	
Hydrographers & Part Time Wages	29,648.42	
Interest Expense		\$ 244.88
Auditor's Fee	800.00	
Transfer to Property Fund	1,216.45	
Total Expenditures	<u>\$431,620.24</u>	<u>\$ 244.88</u>
Net Increase in Fund Balance - See page 4	<u>\$161,292.10</u>	<u>\$ 971.57</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>	<u>Property Fund (Unaudited)</u>
Fund Balances - March 1, 1981	\$ 57,851.66	\$4,024.86
Net Increase in Fund Balance - Page 3	161,292.10	971.57
Fund Balances - February 28, 1982 - Page 2	<u>\$219,143.76</u>	<u>\$4,996.43</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, 1982

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, 1982, of \$16,372.42 represent amounts owed to the Water District No. 1 on previous years' assessments. Some adjustments were made to the amount receivable.

NOTE #3 - PREPAID EXPENSE

As of February 28, 1982, the Water District No. 1 had advanced \$9,740.04 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, 1981, have the necessary historical records for verification.

NOTE #5 - CONTRACT PAYABLE - IBM

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

June 30, 1982	\$ 886.48
June 30, 1983	955.18
June 30, 1984	495.42
Total	<u>\$2,337.08</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

Moran

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
1981	12	3.5	20	4.4	20	5.7	19	6.4
Normal		5.2		9.7		12.0		13.3

Moran Bay

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
1981			38	8.0	39	11.7	0	0.0
Normal				15.7		19.4		22.5

Arizona Station

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
1981	23	5.5	33	7.5	32	8.8	32	9.3
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	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>	
	D	WC	D	WC	D	WC	D	WC

Huckleberry Divide

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
1981	29	7.5	41	8.9	44	11.7	43	12.0
Normal		8.7		15.0		18.8		22.1

Snake River Station

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
1981	25	6.3	40	7.9	39	11.6	37	12.3
Normal		8.0		14.6		18.3		21.6

Lewis Lake Divide

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
1981	45	12.8	61	15.1	67	22.5	65	24.0
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

Aster Creek

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
1981	37	9.8	44	11.5	55	16.7	51	16.9
Normal		12.1		21.4		25.9		31.8

Coulter Creek

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
1981			43	9.6	46	13.2	41	13.6
Normal				14.4		19.8		23.4

Glade Creek

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
1981	27	7.0	43	9.0	44	13.3	42	13.3
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	Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC

Base Camp

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		
1981	23	5.7	29	6.5	35	9.6	32	9.8		
Normal		8.2		14.9		18.4		21.6		

Greys Boundary

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	10	3.9
1974			41	10.9	45	13.7	38	15.6	8	3.2
1975			25	6.6	46	12.0	46	16.2	38	14.7
1976	23	5.2	33	9.3	42	12.8	51	17.4	28	11.1
1977	6	0.8	19	3.2	20	3.5	23	6.6	0	0.0
1978	32	7.6	53	14.4	53	16.2	37	16.2	0	0.0
1979	32	6.6	44	10.2	50	15.2	14	15.8	0	0.0
1980	11	1.2	27	6.2	29	8.4	35	10.4	0	0.0
1981	11	1.8	21	3.6	21	4.8	9	2.2	0	0.0
Normal		4.0		7.9		10.3		11.8		4.3

Grover Park Divide

1972	27	5.9	44	11.4	47	16.2	40	15.4	28	13.9
1973	28	6.0	33	8.5	36	9.9	38	12.0	31	11.6
1974			45	8.5	38	11.1	38	14.2	24	10.2
1975			36	8.6	43	12.6	52	15.8	47	17.4
1976	22	5.2	30	8.4	40	11.6	56	18.6	41	15.0
1977	5	0.7	14	2.6	17	3.7	31	7.3	0	0.0
1978	30	7.8	46	13.4	52	16.2	36	15.0	17	9.2
1979	26	5.2	35	8.4	46	12.6	35	11.6	19	7.0
1980	14	1.6	38	8.4	37	10.4	46	13.6	9	4.0
1981	11	1.8	24	3.4	26	5.6	29	6.8	0	0.0
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>		<u>May 1</u>	
	D	WC	D	WC	D	WC	D	WC	D	WC

CCC Camp FF12

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	0.0
1978	34	9.4	45	14.6	49	16.4	37	16.2	21	10.2
1979	31	6.0	38	9.6	46	13.2	40	13.4	22	8.4
1980	15	2.0	37	8.2	40	11.0	48	13.6	14	5.4
1981	13	2.0	25	3.4	30	6.2	32	7.4	0	0.0
Normal		4.9		8.6		11.0		13.4		10.4

Salt River Summit

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
1981	17	3.0	32	5.2	36	8.2	38	8.8	5	1.1
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*, Henrys Fork Basin (inches)

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

Turpin Meadows

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		
1981			18	3.4	23	5.1	17	4.4		
Normal				7.7		9.6		10.6		

Four Mile Meadows

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		
1981			25	5.1	30	6.7	35	8.8		
Normal				9.2		11.3		13.7		

Togwotee Pass

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
1981	41	10.7	48	12.1	56	16.8	70	20.4	54	21.4
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*,
Henry's Fork Basin (inches)

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

Valley View Ranch

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
1981	17	4.5	25	5.6	31	9.2	32	9.9
Normal		6.4		12.5		15.6		18.4

Big Springs

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
1981	23	6.7	34	8.0	46	12.1	38	12.9
Normal		7.8		14.7		18.7		22.0

Island Park

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
1981	22	6.1	33	7.6	43	11.6	32	10.7
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*,
Henry's Fork Basin (inches)

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

Grassy Lake

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		
1981	38	10.1	58	13.6	60	20.3	65	22.7		
Normal		14.4		24.8		30.6		36.6		

State Line

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	0.0
1978	27	6.0	47	10.8	49	14.9	38	15.0		
1979	33	8.6	46	12.4	55	16.3	51	18.4	34	15.2
1980	17	3.0	31	8.8	34	10.1	45	14.2	0	0.0
1981	14	4.3	30	5.5	28	8.3	32	7.7	0	0.0
Normal		5.9		10.0		12.7		15.3		10.7

* Normals are for period 1963-77

1981 WATER RIGHTS
BY PRIORITY

ORDER	PARTY OR CANAL	DATE	CFS	REACH
1	LOERTSCHER	APR 1, 1874	1,600	WILLOW CRK BLW TEX CREEK
2	SARGENT & SUMMRS	APR 1, 1876	3,200	NR RIRIE TO FDWY NR UCON
3	R O WILDING	JUN 1, 1879	2,708	ST ANTHONY TO TETON MTH
4	TETON ISLAND FDR	JUN 1, 1879	1,690	ST ANTHONY TO TETON MTH
5	ROY AVERY	APR 1, 1880	2,880	NR RIRIE TO FDWY NR UCON
6	ORVAL AVERY	APR 1, 1880	3,120	NR RIRIE TO FDWY NR UCON
7	PROGRESSIVE WILL	APR 1, 1880	3,200	NR RIRIE TO FDWY NR UCON
8	KENNEDY	JUN 11, 1880	0,174	MENAN TO LEWISVILLE
9	HARRISON	JUN 11, 1880	0,430	HEISE TO BLW DRY BED
10	GREAT WESTERN	JUN 11, 1880	0,790	MENAN TO LEWISVILLE
11	* LABELLE & LG I	JUN 11, 1880	38,520	HEISE TO BLW DRY BED
12	BARKDULL (CALL)	JUN 11, 1880	0,081	NEELEY TO MINIDOKA
13	ANDERSON	AUG 1, 1880	160,000	HEISE TO BLW DRY BED
14	ROY AVERY	APR 1, 1881	2,000	NR RIRIE TO FDWY NR UCON
15	PROGRESSIVE WILL	APR 1, 1881	1,080	NR RIRIE TO FDWY NR UCON
16	KENNEDY	JUN 1, 1881	0,254	MENAN TO LEWISVILLE
17	HARRISON	JUN 1, 1881	0,650	HEISE TO BLW DRY BED
18	* LABELLE & LG I	JUN 1, 1881	58,970	HEISE TO BLW DRY BED
19	BARKDULL (CALL)	JUN 1, 1881	0,119	NEELEY TO MINIDOKA
20	SARGENT & SUMMRS	APR 1, 1882	3,000	NR RIRIE TO FDWY NR UCON
21	PROGRESSIVE WILL	JUN 1, 1882	0,800	NR RIRIE TO FDWY NR UCON
22	KENNEDY	JUN 1, 1882	0,260	MENAN TO LEWISVILLE
23	HARRISON	JUN 1, 1882	0,650	HEISE TO BLW DRY BED
24	* LABELLE & LG I	JUN 1, 1882	58,960	HEISE TO BLW DRY BED
25	BARKDULL (CALL)	JUN 1, 1882	0,122	NEELEY TO MINIDOKA
26	SUNNYDELL	JUL 1, 1882	1,000	BLW DRY BED TO LORENZO
27	TETON ISLAND FDR	MAR 1, 1883	10,360	ST ANTHONY TO TETON MTH
28	PROGRESSIVE WILL	APR 1, 1883	7,260	NR RIRIE TO FDWY NR UCON
29	STEWART	MAY 1, 1883	4,000	ST ANTHONY TO TETON MTH
30	PIONEER	MAY 1, 1883	10,560	ST ANTHONY TO TETON MTH
31	TETON ISLAND FDR	MAY 15, 1883	1,600	ST ANTHONY TO TETON MTH
32	TETON ISLAND FDR	MAY 15, 1883	1,600	ST ANTHONY TO TETON MTH
33	GREAT WESTERN	JUN 1, 1883	10,000	MENAN TO LEWISVILLE
34	KENNEDY	JUN 1, 1883	0,254	MENAN TO LEWISVILLE
35	HARRISON	JUN 1, 1883	0,640	HEISE TO BLW DRY BED
36	* LABELLE & LG I	JUN 1, 1883	58,980	HEISE TO BLW DRY BED
37	GREAT WESTERN	JUN 1, 1883	8,000	MENAN TO LEWISVILLE
38	NIELSON-HANSEN	JUN 1, 1883	12,000	SHELLEY TO AT BLACKFOOT
39	PARKS & LEWISVILLE	JUN 1, 1883	19,850	HEISE TO BLW DRY BED
40	KENNEDY	JUN 1, 1883	0,140	MENAN TO LEWISVILLE
41	BARKDULL (CALL)	JUN 1, 1883	0,119	NEELEY TO MINIDOKA
42	CITY OF REXBURG	JUN 10, 1883	6,000	ST ANTHONY TO TETON MTH
43	TETN PIPELINE #4	JUN 10, 1883	1,750	AB S LEIGH TO ST ANTHONY
44	TETN PIPELINE #3	JUN 10, 1883	1,750	AB S LEIGH TO ST ANTHONY
45	TETN PIPELINE #2	JUN 10, 1883	1,750	AB S LEIGH TO ST ANTHONY
46	TETN PIPELINE #1	JUN 10, 1883	1,750	AB S LEIGH TO ST ANTHONY
47	I PARKINSON	JUN 10, 1883	7,000	BLW DRY BED TO LORENZO
48	REXBURG IRRIG	JUN 10, 1883	137,000	ST ANTHONY TO TETON MTH
49	NORTH RIGBY	JUN 10, 1883	50,000	HEISE TO BLW DRY BED
50	D SEELEY	DEC 31, 1883	5,500	ISLAND PARK TO ASHTON
51	PINCOCK-GARNER	MAR 1, 1884	8,880	ST ANTHONY TO TETON MTH
52	PINCOCK-BYINGTON	MAR 1, 1884	7,120	ST ANTHONY TO TETON MTH
53	PROGRESSIVE SAND	APR 1, 1884	18,870	NR RIRIE TO FDWY NR UCON
54	PROGRESSIVE WILL	APR 1, 1884	3,300	NR RIRIE TO FDWY NR UCON
55	ORVAL AVERY	APR 1, 1884	1,000	NR RIRIE TO FDWY NR UCON
56	*ALLACE REID	APR 1, 1884	1,600	NR RIRIE TO FDWY NR UCON
57	FERGUSON	APR 1, 1884	2,900	NR RIRIE TO FDWY NR UCON
58	SPERRY	APR 1, 1884	1,600	NR RIRIE TO FDWY NR UCON
59	ROY AVERY	APR 1, 1884	1,800	NR RIRIE TO FDWY NR UCON
60	ANDERSON	APR 3, 1884	340,000	HEISE TO BLW DRY BED
61	TETON ISLAND FDR	MAY 1, 1884	6,960	ST ANTHONY TO TETON MTH
62	TETON ISLAND FDR	MAY 22, 1884	70,000	ST ANTHONY TO TETON MTH
63	STEWART	JUN 1, 1884	4,160	ST ANTHONY TO TETON MTH
64	C A OLSEN	JUN 1, 1884	0,840	AB S LEIGH TO ST ANTHONY
65	TETON IRRIGATION	JUN 1, 1884	105,200	ST ANTHONY TO TETON MTH
66	TETN PIPELINE #3	JUN 1, 1884	0,933	AB S LEIGH TO ST ANTHONY
67	TETN PIPELINE #2	JUN 1, 1884	0,933	AB S LEIGH TO ST ANTHONY
68	TETN PIPELINE #1	JUN 1, 1884	0,933	AB S LEIGH TO ST ANTHONY
69	SIDDOWAY	JUN 1, 1884	12,000	ST ANTHONY TO TETON MTH
70	*ILFORD	JUN 1, 1884	6,150	ST ANTHONY TO TETON MTH
71	*ILFORD	JUN 1, 1884	1,920	ST ANTHONY TO TETON MTH
72	*ILFORD	JUN 1, 1884	1,930	ST ANTHONY TO TETON MTH
73	*ILFORD	JUN 1, 1884	67,840	ST ANTHONY TO TETON MTH
74	TETON ISLAND FDR	JUN 1, 1884	25,300	ST ANTHONY TO TETON MTH
75	KENNEDY	JUN 1, 1884	0,260	MENAN TO LEWISVILLE

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

ORDER	PARTY OR CANAL	DATE	CFS	REACH
151	HIGLER SLOUGH	JUN 1, 1887	1.600	ST ANTHONY TO TETON MTH
152	WEARYRICK	JUN 1, 1887	9.360	AT BLACKFOOT TO BLKFOOT
153	BURGESS	JUN 1, 1887	0.800	HEISE TO BLW DRY BED
154	FARMERS FRIEND	JUN 1, 1887	16.380	HEISE TO BLW DRY BED
155	KENNEDY	JUN 1, 1887	1.090	MENAN TO LEWISVILLE
156	HARRISON	JUN 1, 1887	9.200	HEISE TO BLW DRY BED
157	GREAT WESTERN	JUN 1, 1887	10.830	MENAN TO LEWISVILLE
158	SUNNYDELL	JUN 1, 1887	1.030	BLW DRY BED TO LORENZO
159	ISLAND	JUN 1, 1887	29.100	HEISE TO BLW DRY BED
160	MATTSON-CRAIG	JUN 1, 1887	4.800	HEISE TO BLW DRY BED
161	NELSON COREY	JUN 1, 1887	6.000	BLW DRY BED TO LORENZO
162	TEXAS & LIBERTY P	JUN 1, 1887	44.000	BLW DRY BED TO LORENZO
163	HILL PETTINGER	JUN 1, 1887	0.480	BLW DRY BED TO LORENZO
164	RIVERSIDE	JUN 1, 1887	91.325	SHELLEY TO AT BLACKFOOT
165	DANSKIN	JUN 1, 1887	0.750	SHELLEY TO AT BLACKFOOT
166	DANSKIN	JUN 1, 1887	7.275	SHELLEY TO AT BLACKFOOT
167	RIGBY	JUN 1, 1887	0.340	HEISE TO BLW DRY BED
168	RUDY	JUN 1, 1887	0.210	HEISE TO BLW DRY BED
169	BARKDULL (CALL)	JUN 1, 1887	0.300	NEELEY TO MINIDUKA
170	CHESTER	JUN 10, 1887	0.600	SQUIRREL TO CHESTER
171	CURR	JUN 10, 1887	20.300	SQUIRREL TO CHESTER
172	BURGESS	JUN 10, 1887	10.000	HEISE TO BLW DRY BED
173	RIGBY	JUN 15, 1887	20.000	HEISE TO BLW DRY BED
174	FARMERS FRIEND	JAN 18, 1888	283.100	HEISE TO BLW DRY BED
175	ANDERSON	JAN 18, 1888	16.900	HEISE TO BLW DRY BED
176	T LOTT #2	MAY 1, 1888	3.000	IRWIN TO HEISE
177	KENNEDY	MAY 1, 1888	0.667	MENAN TO LEWISVILLE
178	ROY AVERY	MAY 1, 1888	7.030	NR KIRIE TO FDWY NR UCON
179	ORVAL AVERY	MAY 1, 1888	5.600	NR KIRIE TO FDWY NR UCON
180	WALLACE REID	MAY 1, 1888	2.400	NR KIRIE TO FDWY NR UCON
181	FERGUSON	MAY 1, 1888	3.200	NR KIRIE TO FDWY NR UCON
182	SPERRY	MAY 1, 1888	1.800	NR KIRIE TO FDWY NR UCON
183	SARGENT & SUMMERS	MAY 1, 1888	4.800	NR KIRIE TO FDWY NR UCON
184	PROGRESSIVE SAND	MAY 1, 1888	63.220	NR KIRIE TO FDWY NR UCON
185	PROGRESSIVE #111	MAY 1, 1888	19.400	NR KIRIE TO FDWY NR UCON
186	BARKDULL (CALL)	MAY 1, 1888	0.312	NEELEY TO MINIDUKA
187	WATSON	MAY 13, 1888	3.200	AT BLACKFOOT TO BLKFOOT
188	NORTH SALEM	JUN 1, 1888	26.500	ST ANTHONY TO TETON MTH
189	TETON ISLAND FOR	JUN 1, 1888	3.360	ST ANTHONY TO TETON MTH
190	CURR	JUN 1, 1888	7.200	SQUIRREL TO CHESTER
191	WEARYRICK	JUN 1, 1888	3.200	AT BLACKFOOT TO BLKFOOT
192	ELLIS	JUN 1, 1888	4.800	HEISE TO BLW DRY BED
193	BRAMWELL	JUN 1, 1888	10.800	HEISE TO BLW DRY BED
194	SUNNYDELL	JUN 1, 1888	16.400	BLW DRY BED TO LORENZO
195	MATTSON-CRAIG	JUN 1, 1888	2.400	HEISE TO BLW DRY BED
196	FARMERS FRIEND	JUN 1, 1888	22.400	HEISE TO BLW DRY BED
197	KENNEDY	JUN 1, 1888	3.121	MENAN TO LEWISVILLE
198	GREAT WESTERN	JUN 1, 1888	2.270	MENAN TO LEWISVILLE
199	ISLAND	JUN 1, 1888	28.760	HEISE TO BLW DRY BED
200	RIVERSIDE	JUN 1, 1888	1.120	SHELLEY TO AT BLACKFOOT
201	DANSKIN	JUN 1, 1888	0.100	SHELLEY TO AT BLACKFOOT
202	ROSS AND RAND	JUN 1, 1888	3.340	HEISE TO BLW DRY BED
203	RUDY	JUN 1, 1888	2.200	HEISE TO BLW DRY BED
204	HARRISON	JUN 1, 1888	34.120	HEISE TO BLW DRY BED
205	PARKS & LEWISVILLE	JUN 1, 1888	209.560	HEISE TO BLW DRY BED
206	TEXAS & LIBERTY P	JUN 1, 1888	38.000	BLW DRY BED TO LORENZO
207	EAST LABELLE	JUN 1, 1888	74.400	HEISE TO BLW DRY BED
208	DANSKIN	JUN 1, 1888	78.000	SHELLEY TO AT BLACKFOOT
209	BURGESS	JUN 1, 1888	0.610	HEISE TO BLW DRY BED
210	RIGBY	JUN 1, 1888	0.320	HEISE TO BLW DRY BED
211	HILL PETTINGER	JUN 1, 1888	0.480	BLW DRY BED TO LORENZO
212	BARKDULL (CALL)	JUN 1, 1888	0.552	NEELEY TO MINIDUKA
213	BURGESS	JUN 10, 1888	380.000	HEISE TO BLW DRY BED
214	RIGBY	JUN 15, 1888	120.000	HEISE TO BLW DRY BED
215	ST ANTHONY UNION	JUN 21, 1888	600.000	AB FALLS R TO ST ANTHONY
216	PEOPLES	JUL 15, 1888	16.600	SHELLEY TO AT BLACKFOOT
217	WATSON	JUL 15, 1888	30.250	AT BLACKFOOT TO BLKFOOT
218	PANSONS	JUL 15, 1888	3.150	AT BLACKFOOT TO BLKFOOT
219	GREAT WESTERN	AUG 13, 1888	8.980	MENAN TO LEWISVILLE
220	IDAHO	AUG 13, 1888	300.000	MENAN TO LEWISVILLE
221	RUDY	AUG 13, 1888	40.690	HEISE TO BLW DRY BED
222	KENNEDY	JAN 12, 1889	5.000	MENAN TO LEWISVILLE
223	NEW LAVA SIDE	MAR 1, 1889	59.370	SHELLEY TO AT BLACKFOOT
224	RIVERSIDE	MAR 1, 1889	0.630	SHELLEY TO AT BLACKFOOT
225	SNAKE RIVER VY	APR 6, 1889	199.590	WILLOW CRK TO SHELLEY

ORDER	PARTY OR CANAL	DATE	CFS	REACH
226	A M CANNON	APR 6, 1889	0.410	SHELLEY TO AT BLACKFOOT
227	ANDERSON	APR 15, 1889	300.000	HEISE TO BLW DRY BED
228	TETON ISLAND FDR	MAY 1, 1889	2.240	ST ANTHONY TO TETON MTH
229	KENNEDY	MAY 1, 1889	2.271	MENAN TO LEWISVILLE
230	OSGOOD	MAY 1, 1889	5.270	MENAN TO LEWISVILLE
231	GREAT WESTERN	MAY 1, 1889	2.460	MENAN TO LEWISVILLE
232	IF MONROC #3	MAY 1, 1889	0.020	WILLOW CRK TO SHELLEY
233	CORBETT	MAY 1, 1889	109.430	SHELLEY TO AT BLACKFOOT
234	PROGRESSIVE SAND	MAY 1, 1889	80.000	NR RIRIE TO FDWY NR UCON
235	IDAHO FR SAND CK	MAY 1, 1889	160.000	NR RIRIE TO FDWY NR UCON
236	BARKDULL (CALL)	MAY 1, 1889	0.515	NEELEY TO MINIDOKA
237	IDAHO	MAY 11, 1889	700.000	MENAN TO LEWISVILLE
238	CURR	JUN 1, 1889	4.000	SQUIRREL TO CHESTER
239	FALL RIVER CANAL	JUN 1, 1889	460.000	SQUIRREL TO CHESTER
240	KENNEDY	JUN 1, 1889	0.334	MENAN TO LEWISVILLE
241	HARRISON	JUN 1, 1889	4.490	HEISE TO BLW DRY BED
242	ISLAND	JUN 1, 1889	19.160	HEISE TO BLW DRY BED
243	RIGBY	JUN 1, 1889	0.340	HEISE TO BLW DRY BED
244	WEARYRICK	JUN 1, 1889	1.600	AT BLACKFOOT TO BLKFOOT
245	TEXAS & LIBRTY P	JUN 1, 1889	38.000	BLW DRY BED TO LORENZO
246	RIVERSIDE	JUN 1, 1889	1.460	SHELLEY TO AT BLACKFOOT
247	DANSKIN	JUN 1, 1889	0.130	SHELLEY TO AT BLACKFOOT
248	SUNNYDELL	JUN 1, 1889	44.000	BLW DRY BED TO LORENZO
249	REID	JUN 1, 1889	80.000	BLW DRY BED TO LORENZO
250	RUDY	JUN 1, 1889	27.330	HEISE TO BLW DRY BED
251	HILL PETTINGER	JUN 1, 1889	0.320	BLW DRY BED TO LORENZO
252	LENROOT	JUN 1, 1889	6.000	BLW DRY BED TO LORENZO
253	FARMERS FRIEND	JUN 1, 1889	9.180	HEISE TO BLW DRY BED
254	GREAT WESTERN	JUN 1, 1889	5.110	MENAN TO LEWISVILLE
255	HANNUCK JIM	JUN 1, 1889	12.000	BLW DRY BED TO LORENZO
256	R D BAKER #2	JUN 1, 1889	5.380	ISLAND PARK TO ASHTON
257	BARKDULL (CALL)	JUN 1, 1889	0.081	NEELEY TO MINIDOKA
258	STEELE	JUN 2, 1889	1.000	HEISE TO BLW DRY BED
259	CHENEY	JUN 2, 1889	5.000	HEISE TO BLW DRY BED
260	TEIN PIPELINE #1	JUN 15, 1889	0.540	AB S LEIGH TO ST ANTHONY
261	KENNEDY	JUL 10, 1889	7.911	MENAN TO LEWISVILLE
262	GREAT WESTERN	JUL 10, 1889	19.150	MENAN TO LEWISVILLE
263	IF MONROC #3	JUL 10, 1889	0.050	WILLOW CRK TO SHELLEY
264	OSGOOD	JUL 10, 1889	5.200	MENAN TO LEWISVILLE
265	BLACKFOOT	JUL 10, 1889	366.800	SHELLEY TO AT BLACKFOOT
266	BARKDULL (CALL)	JUL 10, 1889	0.833	NEELEY TO MINIDOKA
267	K D MILLER	SEP 26, 1889	5.200	SQUIRREL TO CHESTER
268	WOODMANSEE-JSN	OCT 1, 1889	21.400	ST ANTHONY TO TETON MTH
269	TETON IRRIGATION	OCT 2, 1889	8.770	ST ANTHONY TO TETON MTH
270	TEIN PIPELINE #3	OCT 2, 1889	0.410	AB S LEIGH TO ST ANTHONY
271	TEIN PIPELINE #2	OCT 2, 1889	0.410	AB S LEIGH TO ST ANTHONY
272	TEIN PIPELINE #1	OCT 2, 1889	0.410	AB S LEIGH TO ST ANTHONY
273	RESERVATION	FEB 21, 1890	15.980	SHELLEY TO AT BLACKFOOT
274	EGIN	MAR 1, 1890	200.000	ST ANTHONY TO AB NF TEIN
275	TEIN PIPELINE #1	APR 1, 1890	1.240	AB S LEIGH TO ST ANTHONY
276	CURR	JUN 1, 1890	4.800	SQUIRREL TO CHESTER
277	SILKEY	JUN 1, 1890	13.200	SQUIRREL TO CHESTER
278	FARMERS OWN	JUN 1, 1890	3.900	SQUIRREL TO CHESTER
279	G NEDROW	JUN 1, 1890	1.600	ISLAND PARK TO ASHTON
280	G NEDROW	JUN 1, 1890	1.400	ISLAND PARK TO ASHTON
281	J MCCULLOCH	JUN 1, 1890	1.000	ISLAND PARK TO ASHTON
282	M F REYNOLDS #1	JUN 1, 1890	2.000	ISLAND PARK TO ASHTON
283	R & C BAUM	JUN 1, 1890	1.000	ISLAND PARK TO ASHTON
284	SILKEY	JUN 1, 1890	2.600	SQUIRREL TO CHESTER
285	CONSOLIDATED FRIS	JUN 1, 1890	80.000	ST ANTHONY TO AB NF TEIN
286	LOWDER SLOUGH	JUN 1, 1890	26.000	HEISE TO BLW DRY BED
287	KENNEDY	JUN 1, 1890	3.062	MENAN TO LEWISVILLE
288	TREGO	JUN 1, 1890	65.110	SHELLEY TO AT BLACKFOOT
289	CHENEY	JUN 1, 1890	0.800	HEISE TO BLW DRY BED
290	KITE & NORD	JUN 1, 1890	7.200	HEISE TO BLW DRY BED
291	GREAT WESTERN	JUN 1, 1890	1.440	MENAN TO LEWISVILLE
292	BARKDULL (CALL)	JUN 1, 1890	1.432	NEELEY TO MINIDOKA
293	BURGESS	JUN 10, 1890	240.000	HEISE TO BLW DRY BED
294	HARRISON	JUL 12, 1890	240.000	HEISE TO BLW DRY BED
295	TEIN PIPELINE #1	SEP 1, 1890	0.700	AB S LEIGH TO ST ANTHONY
296	OSGOOD	OCT 16, 1890	10.600	MENAN TO LEWISVILLE
297	BUTTE & MARKET L	OCT 16, 1890	360.190	LORENZO TO MENAN
298	L BROWN	OCT 16, 1890	3.000	MENAN TO LEWISVILLE
299	ARRINGTON STH	OCT 16, 1890	3.208	MENAN TO LEWISVILLE
300	NEW LAVA SIDE	NOV 24, 1890	71.240	SHELLEY TO AT BLACKFOOT

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

ORDER	PARTY OR CANAL	DATE	CFS	REACH
376	REXBURG IRRIG	APR 1,1898	170.000	ST ANTHONY TO TETON MTH
377	CITY OF REXBURG	APR 1,1898	33.000	ST ANTHONY TO TETON MTH
378	WOODMANSEE-JSN	APR 1,1898	33.600	ST ANTHONY TO TETON MTH
379	PINCOCK-GARNER	APR 1,1898	16.000	ST ANTHONY TO TETON MTH
380	STEWART	APR 1,1898	16.310	ST ANTHONY TO TETON MTH
381	C M ULSEN	APR 1,1898	1.690	AB S LEIGH TO ST ANTHONY
382	PIONEER	APR 1,1898	18.000	ST ANTHONY TO TETON MTH
383	*ILFORD	APR 1,1898	15.990	ST ANTHONY TO TETON MTH
384	*ILFORD	APR 1,1898	5.010	ST ANTHONY TO TETON MTH
385	*ILFORD	APR 1,1898	5.000	ST ANTHONY TO TETON MTH
386	*ILFORD	APR 1,1898	132.160	ST ANTHONY TO TETON MTH
387	MCCORMICK-HOWE	APR 1,1898	8.600	ST ANTHONY TO TETON MTH
388	SIDDOWAY	APR 1,1898	15.320	ST ANTHONY TO TETON MTH
389	ENTERPRISE	APR 15,1898	68.000	HEISE TO BLW DRY BED
390	PINCOCK-GARNER	MAY 15,1898	3.200	ST ANTHONY TO TETON MTH
391	DEWEY	MAY 15,1898	37.200	ASHTON TO AB FALLS RIVER
392	BANNOCK JIM	JUN 1,1898	4.000	BLW DRY BED TO LORENZO
393	LENROOT	JUN 1,1899	76.000	BLW DRY BED TO LORENZO
394	K NYBORG	JUN 1,1899	0.800	SQUIKREL TO CHESTER
395	ORME	AUG 1,1899	0.400	SQUIKREL TO CHESTER
396	MATTSON-CRAIG	APR 30,1900	15.250	HEISE TO BLW DRY BED
397	GREAT WESTERN	APR 30,1900	4.100	MENAN TO LEWISVILLE
398	NELSON	APR 30,1900	0.180	HEISE TO BLW DRY BED
399	CANYON CR CANAL	JUN 1,1900	16.000	AB S LEIGH TO ST ANTHONY
400	RUDY	JUN 1,1900	12.690	HEISE TO BLW DRY BED
401	J NEELEY (PONY)	JUN 15,1900	1.350	AB S LEIGH TO ST ANTHONY
402	J NEELEY #1	JUN 15,1900	3.670	AB S LEIGH TO ST ANTHONY
403	J NEELEY #2	JUN 15,1900	3.680	AB S LEIGH TO ST ANTHONY
404	WOODVILLE	JUN 16,1900	40.000	WILLOW CRK TO SHELLEY
405	USGUUD	JUN 16,1900	100.000	MENAN TO LEWISVILLE
406	T PUTTER	SEP 24,1900	3.000	SQUIKREL TO CHESTER
407	TWIN FALLS SOUTH	OCT 11,1900	3000.000	MINIDOKA TO MILNER
408	NORTHSIDE TWIN F	OCT 11,1900	400.000	MINIDOKA TO MILNER
409	ISLAND WARD	JAN 23,1901	100.000	ST ANTHONY TO TETON MTH
410	CUNANT CR CANAL	MAY 1,1901	18.010	SQUIKREL TO CHESTER
411	J HILL	MAY 1,1901	0.240	SQUIKREL TO CHESTER
412	D ZUNDELL	MAY 1,1901	1.750	SQUIKREL TO CHESTER
413	SQUIKREL CR CNL	SEP 1,1901	20.000	SQUIKREL TO CHESTER
414	BOOM CR CANAL	SEP 15,1901	100.000	SQUIKREL TO CHESTER
415	BEAR TRAP	OCT 1,1901	1.680	MENAN TO LEWISVILLE
416	BEAR TRAP	OCT 1,1901	1.120	MENAN TO LEWISVILLE
417	BEAR TRAP	OCT 11,1901	2.800	MENAN TO LEWISVILLE
418	BEAR TRAP	OCT 11,1901	12.800	MENAN TO LEWISVILLE
419	FARMERS FRIEND	FEB 5,1902	240.000	AB FALLS R TO ST ANTHONY
420	PROGRESSIVE SAND	APR 1,1902	2.000	NR RIRIE TO FDWY NR UCUN
421	SUNNYDELL	APR 14,1902	140.000	BLW DRY BED TO LORENZO
422	M NEWBY #2	MAY 1,1902	3.600	HEISE TO BLW DRY BED
423	M NEWBY #3	MAY 1,1902	2.000	HEISE TO BLW DRY BED
424	CANYON CR CANAL	JUN 1,1902	54.000	AB S LEIGH TO ST ANTHONY
425	TREGO	JUN 1,1902	4.000	SHELLEY TO AT BLACKFOOT
426	RILEY	JUN 1,1902	24.000	IRWIN TO HEISE
427	K ROTH	JUN 1,1902	3.000	BLW DRY BED TO LORENZO
428	ORME	JUN 24,1902	2.500	SQUIKREL TO CHESTER
429	MCBEE	JUL 16,1902	1.430	SQUIKREL TO CHESTER
430	G BLANCHARD	JUL 16,1902	0.570	SQUIKREL TO CHESTER
431	MINIDOKA MTH S	MAR 26,1903	1726.000	NEELEY TO MINIDOKA
432	SILKEY	JUN 1,1903	0.600	SQUIKREL TO CHESTER
433	HILL PETTINGER	JUN 1,1903	10.000	BLW DRY BED TO LORENZO
434	LENROOT	JUN 1,1903	100.000	BLW DRY BED TO LORENZO
435	CROFT	JUN 1,1903	1.800	HEISE TO BLW DRY BED
436	ENTERPRISE	JUN 12,1903	140.200	SQUIKREL TO CHESTER
437	SNAKE RIVER VY	SEP 1,1903	109.774	WILLOW CRK TO SHELLEY
438	A M CANNON	SEP 1,1903	0.226	SHELLEY TO AT BLACKFOOT
439	TETON IRRIGATION	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
440	STEWART	DEC 1,1903	2.080	ST ANTHONY TO TETON MTH
441	E GARDNER	DEC 1,1903	4.800	ST ANTHONY TO TETON MTH
442	N BIRCH	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
443	ODD LEAVIII	DEC 1,1903	1.600	ST ANTHONY TO TETON MTH
444	FARMERS OWN	MAY 1,1904	12.000	SQUIKREL TO CHESTER
445	FARMERS OWN	MAY 1,1905	40.000	SQUIKREL TO CHESTER
446	BANNOCK JIM	MAY 1,1905	3.200	BLW DRY BED TO LORENZO
447	RUDY	JUN 1,1905	32.540	HEISE TO BLW DRY BED
448	GREAT WESTERN	JUN 1,1905	20.780	MENAN TO LEWISVILLE
449	NORTHSIDE TWIN F	OCT 7,1905	2250.000	MINIDOKA TO MILNER
450	IDAHO FALLS POWR	DEC 29,1905	1500.000	WILLOW CRK TO SHELLEY

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

ORDER	PARTY OR CANAL	DATE	CFS	REACH
526	BURGESS	JUN 2, 1919	100.000	HEISE TO BLW DRY BED
527	GREAT WESTERN	NOV 15, 1919	20.000	MENAN TO LEWISVILLE
528	NORTHSIDE TWIN F	AUG 6, 1920	1260.000	MINIDOKA TO MILNER
529	PALISADES	MAR 29, 1921	130879.758	ALPINE TO IRWIN
530	ISLAND PARK	MAR 29, 1921	22687.169	HENRYS L TO ISLAND PARK
531	AMERICAN FALLS	MAR 29, 1921	80362.995	NR BLACKFOOT TO NEELEY
532	RES DIST #2	MAR 30, 1921	850.000	MINIDOKA TO MILNER
533	AMERICAN FALLS	MAR 30, 1921	850.000	NR BLACKFOOT TO NEELEY
534	AMERICAN FALLS	MAR 31, 1921	775857.840	NR BLACKFOOT TO NEELEY
535	RES DIST #2	APR 1, 1921	1700.000	MINIDOKA TO MILNER
536	IDAHO	JUN 1, 1922	100.000	MENAN TO LEWISVILLE
537	ASHTON POWER	MAR 7, 1924	1000.000	ISLAND PARK TO ASHTON
538	GREAT WESTERN	MAY 1, 1932	17.000	MENAN TO LEWISVILLE
539	IDAHO	JUN 1, 1932	100.000	MENAN TO LEWISVILLE
540	ISLAND PARK	MAR 14, 1935	45374.338	HENRYS L TO ISLAND PARK
541	GRASSY LAKE	FEB 13, 1936	7665.238	TO GRASSY LAKE
542	IDAHO	JUN 1, 1936	100.000	MENAN TO LEWISVILLE
543	WILFORD	APR 1, 1939	50.000	ST ANTHONY TO TETON MTH
544	TETON IRRIGATION	APR 1, 1939	9.000	ST ANTHONY TO TETON MTH
545	STEWART	APR 1, 1939	30.000	ST ANTHONY TO TETON MTH
546	PINCOCK-BYINGTON	APR 1, 1939	38.000	ST ANTHONY TO TETON MTH
547	PINCOCK-GARNER	APR 1, 1939	4.000	ST ANTHONY TO TETON MTH
548	SAUREY	APR 1, 1939	9.000	ST ANTHONY TO TETON MTH
549	FARMERS OWN	APR 1, 1939	12.000	SQUIRREL TO CHESTER
550	ENTERPRISE	APR 1, 1939	29.000	SQUIRREL TO CHESTER
551	FALL RIVER CANAL	APR 1, 1939	32.000	SQUIRREL TO CHESTER
552	ST ANTHONY UNION	APR 1, 1939	24.000	AB FALLS R TO ST ANTHONY
553	FARMERS FRIEND	APR 1, 1939	9.000	AB FALLS R TO ST ANTHONY
554	SALEM UNION	APR 1, 1939	15.000	AB FALLS R TO ST ANTHONY
555	EGIN	APR 1, 1939	23.000	ST ANTHONY TO AB NF TETN
556	INDEPENDENT	APR 1, 1939	35.000	ST ANTHONY TO AB NF TETN
557	CONSOLIDATED FRIS	APR 1, 1939	70.000	ST ANTHONY TO AB NF TETN
558	ANDERSON	APR 1, 1939	80.000	HEISE TO BLW DRY BED
559	M GEORGIA	APR 1, 1939	6.000	HEISE TO BLW DRY BED
560	M NEWBY #1	APR 1, 1939	3.200	HEISE TO BLW DRY BED
561	M NEWBY #2	APR 1, 1939	1.600	HEISE TO BLW DRY BED
562	M NEWBY #3	APR 1, 1939	1.200	HEISE TO BLW DRY BED
563	BUTLER ISLAND	APR 1, 1939	16.000	HEISE TO BLW DRY BED
564	STEELE	APR 1, 1939	9.000	HEISE TO BLW DRY BED
565	HARRISON	APR 1, 1939	55.000	HEISE TO BLW DRY BED
566	KITE & NORD	APR 1, 1939	4.000	HEISE TO BLW DRY BED
567	CLARK & EDWARDS	APR 1, 1939	5.000	HEISE TO BLW DRY BED
568	CROFT	APR 1, 1939	2.000	HEISE TO BLW DRY BED
569	EAST LABELLE	APR 1, 1939	30.000	HEISE TO BLW DRY BED
570	REID	APR 1, 1939	35.000	BLW DRY BED TO LORENZO
571	TEXAS & LIBRTY P	APR 1, 1939	40.000	BLW DRY BED TO LORENZO
572	NELSON COREY	APR 1, 1939	5.000	BLW DRY BED TO LORENZO
573	DILTS	APR 1, 1939	6.000	HEISE TO BLW DRY BED
574	M LABELLE & LG I	APR 1, 1939	70.000	HEISE TO BLW DRY BED
575	BRAMWELL	APR 1, 1939	4.000	HEISE TO BLW DRY BED
576	BUTTE & MARKET L	APR 1, 1939	120.000	LORENZO TO MENAN
577	IDAHO	APR 1, 1939	130.000	MENAN TO LEWISVILLE
578	OSGOOD	APR 1, 1939	21.000	MENAN TO LEWISVILLE
579	KENNEDY	APR 1, 1939	10.675	MENAN TO LEWISVILLE
580	GREAT WESTERN	APR 1, 1939	220.000	MENAN TO LEWISVILLE
581	BEAR ISLAND	APR 1, 1939	4.190	MENAN TO LEWISVILLE
582	SNAKE RIVER VY	APR 1, 1939	99.795	WILLOW CRK TO SHELLEY
583	A M CANNON	APR 1, 1939	0.205	SHELLEY TO AT BLACKFOOT
584	BLACKFOOT	APR 1, 1939	100.000	SHELLEY TO AT BLACKFOOT
585	ABERDEEN	APR 1, 1939	230.000	SHELLEY TO AT BLACKFOOT
586	CORBETT	APR 1, 1939	13.000	SHELLEY TO AT BLACKFOOT
587	NIELSON-HANSEN	APR 1, 1939	4.000	SHELLEY TO AT BLACKFOOT
588	RIVERSIDE	APR 1, 1939	50.000	SHELLEY TO AT BLACKFOOT
589	DANSKIN	APR 1, 1939	80.000	SHELLEY TO AT BLACKFOOT
590	FALLS IRRIGATION	APR 1, 1939	125.000	NR BLACKFOOT TO NEELEY
591	BARKDULL (CALL)	APR 1, 1939	4.992	NEELEY TO MINIDOKA
592	A & B IRR DIST	APR 1, 1939	267.000	MINIDOKA TO MILNER
593	MINIDOKA NTH S	APR 1, 1939	430.000	NEELEY TO MINIDOKA
594	MILNER LOW LIFT	APR 1, 1939	121.000	MINIDOKA TO MILNER
595	TWIN FALLS SOUTH	APR 1, 1939	180.000	MINIDOKA TO MILNER
596	PALISADES	JUL 28, 1939	474111.419	ALPINE TO IRWIN
597	MILNER LOW LIFT	OCT 25, 1939	37.000	MINIDOKA TO MILNER
598	D SEELEY	DEC 31, 1947	2.500	ISLAND PARK TO ASHTON
599	BOOM CR CANAL	JAN 17, 1955	42.560	SQUIRREL TO CHESTER
600	Z J EGBERT #2	DEC 31, 1957	2.500	ISLAND PARK TO ASHTON

ORDER	PARTY OR CANAL	DATE	CFS	REACH
601	Z J EGBERT #4	SEP 7, 1961	2.000	ISLAND PARK TO ASHTON
602	D LARSON	SEP 6, 1963	2.570	ISLAND PARK TO ASHTON
603	G MAROTZ	JUN 28, 1965	0.410	ISLAND PARK TO ASHTON
604	HENRYS LAKE	JUL 29, 1965	5369.297	TO HENRYS LAKE
605	MILNER LOW LIFT	APR 26, 1966	14.000	MINIDOKA TO MILNER
606	R SAUM	MAY 11, 1967	1.010	SQUIRREL TO CHESTER
607	RIRIE RESERVOIR	JUN 16, 1969	0.0	BLW TEX CREEK TO NR RIRI
608	TEIN PIPELINE #4	MAR 26, 1971	1.360	AB S LEIGH TO ST ANTHONY
609	TEIN PIPELINE #3	MAR 26, 1971	2.650	AB S LEIGH TO ST ANTHONY
610	* STEVENS	APR 19, 1973	2.000	AB S LEIGH TO ST ANTHONY
611	F HOWELL	JUN 1, 1973	1.900	ISLAND PARK TO ASHTON
612	D REINKE	JUL 5, 1973	1.000	SQUIRREL TO CHESTER
613	L LOOSLI #2	OCT 5, 1973	4.000	SQUIRREL TO CHESTER
614	C & L LOOSLI	OCT 5, 1973	4.000	SQUIRREL TO CHESTER
615	H HARRIGFELD	JAN 18, 1974	1.200	SQUIRREL TO CHESTER
616	C LOOSLI #1	JUL 9, 1974	4.000	SQUIRREL TO CHESTER
617	T PARKINSON	JUL 22, 1974	7.000	BLW DRY BED TO LORENZO
618	D HARSHBARGER	AUG 7, 1974	5.000	SQUIRREL TO CHESTER
619	TEIN PIPELINE #4	AUG 7, 1974	6.980	AB S LEIGH TO ST ANTHONY
620	E G HOWELL #1	AUG 19, 1974	5.000	ISLAND PARK TO ASHTON
621	D WOODRUFF	AUG 26, 1974	1.600	ISLAND PARK TO ASHTON
622	* STEVENS	SEP 3, 1974	8.000	AB S LEIGH TO ST ANTHONY
623	R LEE	SEP 20, 1974	2.700	ISLAND PARK TO ASHTON
624	D HARSHBARGER	OCT 7, 1974	20.000	SQUIRREL TO CHESTER
625	TEIN PIPELINE #2	OCT 11, 1974	9.000	AB S LEIGH TO ST ANTHONY
626	TEIN PIPELINE #3	OCT 15, 1974	5.120	AB S LEIGH TO ST ANTHONY
627	B COVINGTON	NOV 12, 1974	16.000	BLW DRY BED TO LORENZO
628	TEIN PIPELINE #2	NOV 12, 1974	5.000	AB S LEIGH TO ST ANTHONY
629	TEIN PIPELINE #1	NOV 12, 1974	5.000	AB S LEIGH TO ST ANTHONY
630	* STEVENS	NOV 20, 1974	20.000	AB S LEIGH TO ST ANTHONY
631	TEIN PIPELINE #4	DEC 3, 1974	10.000	AB S LEIGH TO ST ANTHONY
632	J NEELEY #1	DEC 5, 1974	4.000	AB S LEIGH TO ST ANTHONY
633	J NEELEY #2	DEC 5, 1974	4.000	AB S LEIGH TO ST ANTHONY
634	TEIN PIPELINE #4	DEC 10, 1974	3.000	AB S LEIGH TO ST ANTHONY
635	TEIN PIPELINE #1	DEC 10, 1974	3.000	AB S LEIGH TO ST ANTHONY
636	TEIN PIPELINE #4	DEC 17, 1974	5.000	AB S LEIGH TO ST ANTHONY
637	TEIN PIPELINE #2	DEC 17, 1974	4.000	AB S LEIGH TO ST ANTHONY
638	TEIN PIPELINE #1	DEC 17, 1974	4.000	AB S LEIGH TO ST ANTHONY
639	TEIN PIPELINE #1	DEC 31, 1974	12.000	AB S LEIGH TO ST ANTHONY
640	H GRIFFEL	JAN 14, 1975	1.000	SQUIRREL TO CHESTER
641	TEIN PIPELINE #1	JUL 23, 1975	7.000	AB S LEIGH TO ST ANTHONY
642	TEIN PIPELINE #4	JUL 23, 1975	2.000	AB S LEIGH TO ST ANTHONY
643	TEIN PIPELINE #4	JUL 23, 1975	5.000	AB S LEIGH TO ST ANTHONY
644	L CHERRY	AUG 8, 1975	3.200	ISLAND PARK TO ASHTON
645	TEIN PIPELINE #4	AUG 18, 1975	1.900	AB S LEIGH TO ST ANTHONY
646	A J ARNOLD #2	AUG 22, 1975	9.200	AB S LEIGH TO ST ANTHONY
647	A NEADOW	SEP 22, 1975	3.800	ASHTON TO AB FALLS RIVER
648	I POTTER	DEC 16, 1975	1.400	SQUIRREL TO CHESTER
649	K J ARNOLD #1	JAN 20, 1976	12.000	AB S LEIGH TO ST ANTHONY
650	TEIN PIPELINE #4	APR 1, 1976	12.800	AB S LEIGH TO ST ANTHONY
651	TEIN PIPELINE #3	APR 1, 1976	3.200	AB S LEIGH TO ST ANTHONY
652	TEIN PIPELINE #2	APR 27, 1976	6.200	AB S LEIGH TO ST ANTHONY
653	TEIN PIPELINE #1	APR 27, 1976	6.200	AB S LEIGH TO ST ANTHONY
654	F HOWELL	FEB 27, 1978	3.200	ISLAND PARK TO ASHTON
655	B PARKINSON	MAR 2, 1978	18.000	AB S LEIGH TO ST ANTHONY
656	V SCHWENDMAN	MAR 2, 1978	18.000	AB S LEIGH TO ST ANTHONY
657	B TONCHAK	MAR 14, 1978	6.960	MENAN TO LEWISVILLE
658	CANYON CR LAI	APR 10, 1978	24.000	AB S LEIGH TO ST ANTHONY
659	M H HILL	APR 11, 1978	1.500	HEISE TO BLW DRY BED
660	R RITCHEY	JUN 23, 1978	4.400	ISLAND PARK TO ASHTON
661	R STURM	DEC 18, 1978	8.000	SQUIRREL TO CHESTER
662	R R RICKS	JAN 29, 1979	5.600	ST ANTHONY TO TEIN MTH
663	T LOTT #1	MAR 27, 1979	1.000	IRWIN TO HEISE

1981 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 LOIT #1	19790327	1.000	IRWIN TO HEISE
13033690	T LOIT #2	18880501	3.000	IRWIN TO HEISE
13037305	I SPAULDING (TR)	19120821	1.100	IRWIN TO HEISE
13037475	RILEY	19020601	24.000	IRWIN TO HEISE
13037475	RILEY	19160122	12.000	IRWIN TO HEISE
	TOTAL		36.000	
13037505	ANDERSON	18800801	160.000	HEISE TO BLW DRY BED
13037505	ANDERSON	18840403	340.000	HEISE TO BLW DRY BED
13037505	ANDERSON	18880118	16.900	HEISE TO BLW DRY BED
13037505	ANDERSON	18890415	300.000	HEISE TO BLW DRY BED
13037505	ANDERSON	19160122	300.000	HEISE TO BLW DRY BED
13037505	ANDERSON	19390401	80.000	HEISE TO BLW DRY BED
	TOTAL		1196.900	
13037855	M NEWBY #1	19390401	3.200	HEISE TO BLW DRY BED
13037860	M NEWBY #2	19020501	3.600	HEISE TO BLW DRY BED
13037860	M NEWBY #2	19390401	1.600	HEISE TO BLW DRY BED
	TOTAL		5.200	
13037880	M NEWBY #3	19020501	2.000	HEISE TO BLW DRY BED
13037880	M NEWBY #3	19390401	1.200	HEISE TO BLW DRY BED
	TOTAL		3.200	
13037979	M GEORGIA	19390401	6.000	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18850601	2.830	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18850601	0.840	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18870601	16.380	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18880118	283.100	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18880601	22.400	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18890601	9.180	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	19160122	160.000	HEISE TO BLW DRY BED
	TOTAL		494.730	
13037985	ENTERPRISE	18950322	120.000	HEISE TO BLW DRY BED
13037985	ENTERPRISE	18980415	68.000	HEISE TO BLW DRY BED
13037985	ENTERPRISE	19160122	62.000	HEISE TO BLW DRY BED
	TOTAL		250.000	
13038025	BUTLER ISLAND	18850601	41.570	HEISE TO BLW DRY BED
13038025	BUTLER ISLAND	19160122	10.000	HEISE TO BLW DRY BED
13038025	BUTLER ISLAND	19390401	16.000	HEISE TO BLW DRY BED
	TOTAL		67.570	
13038030	ROSS AND RAND	18850601	2.000	HEISE TO BLW DRY BED
13038030	ROSS AND RAND	18880601	3.340	HEISE TO BLW DRY BED
13038030	ROSS AND RAND	19160122	2.800	HEISE TO BLW DRY BED
	TOTAL		8.140	
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 OF CANAL	YR-MU-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	
13038085	RUDY	18850601	2.120	HEISE TO BLW DRY BED
13038085	RUDY	18860601	2.100	HEISE TO BLW DRY BED
13038085	RUDY	18870601	0.210	HEISE TO BLW DRY BED
13038085	RUDY	18880601	2.200	HEISE TO BLW DRY BED
13038085	RUDY	18880813	90.690	HEISE TO BLW DRY BED
13038085	RUDY	18890601	27.330	HEISE TO BLW DRY BED
13038085	RUDY	18910601	1.150	HEISE TO BLW DRY BED
13038085	RUDY	19000601	12.690	HEISE TO BLW DRY BED
13038085	RUDY	19050601	32.640	HEISE TO BLW DRY BED
13038085	RUDY	19160122	120.000	HEISE TO BLW DRY BED
	TOTAL		291.130	
13038090	LOWDER SLOUGH	18900601	26.000	HEISE TO BLW DRY BED
13038090	LOWDER SLOUGH	18920601	26.000	HEISE TO BLW DRY BED
13038090	LOWDER SLOUGH	19160122	33.000	HEISE TO BLW DRY BED
	TOTAL		85.000	
13038098	KITE & NORD	18900601	7.200	HEISE TO BLW DRY BED
13038098	KITE & NORD	19160122	5.000	HEISE TO BLW DRY BED
13038098	KITE & NORD	19390401	4.000	HEISE TO BLW DRY BED
	TOTAL		16.200	
13038110	BURGESS	18860610	10.000	HEISE TO BLW DRY BED
13038110	BURGESS	18870601	0.800	HEISE TO BLW DRY BED
13038110	BURGESS	18870610	10.000	HEISE TO BLW DRY BED
13038110	BURGESS	18880601	0.610	HEISE TO BLW DRY BED
13038110	BURGESS	18880610	380.000	HEISE TO BLW DRY BED
13038110	BURGESS	18900610	240.000	HEISE TO BLW DRY BED
13038110	BURGESS	18950601	160.000	HEISE TO BLW DRY BED
13038110	BURGESS	19160122	200.000	HEISE TO BLW DRY BED
13038110	BURGESS	19190602	100.000	HEISE TO BLW DRY BED
	TOTAL		1101.410	
13038113	M H HILL	19780411	1.500	HEISE TO BLW DRY BED
13038115	CLARK & EDWARDS	18850227	70.000	HEISE TO BLW DRY BED
13038115	CLARK & EDWARDS	19160122	30.000	HEISE TO BLW DRY BED
13038115	CLARK & EDWARDS	19390401	5.000	HEISE TO BLW DRY BED
	TOTAL		105.000	
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	YR-MO-DY	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	DILIS	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	MATTISON-CRAIG	18870601	4.800	HEISE TO BLW DRY BED
13038388	MATTISON-CRAIG	18880601	2.400	HEISE TO BLW DRY BED
13038388	MATTISON-CRAIG	19000430	15.250	HEISE TO BLW DRY BED
13038388	MATTISON-CRAIG	19160122	14.000	HEISE TO BLW DRY BED
	TOTAL		36.450	

NUMBER	PARTY ON CANAL	YR-MO-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 COVINGTON	19741112	16.000	BLW DRY BED TO LORENZO
13038398	AKNSBERGER	18910601	6.000	BLW DRY BED TO LORENZO
13038398	AKNSBERGER	19160122	3.000	BLW DRY BED TO LORENZO
	TOTAL		9.000	
13038405	T 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 OR CANAL	YR-MO-DY	CFS	REACH
13038437	NELSON COREY	18870601	6.000	BLW DRY BED TO LORENZO
13038437	NELSON COREY	18910601	4.800	BLW DRY BED TO LORENZO
13038437	NELSON COREY	19390401	5.000	BLW DRY BED TO LORENZO
	TOTAL		15.800	
13038438	R ROTH	19020601	3.000	BLW DRY BED TO LORENZO
13039000	HENRYS LAKE	19170515	1000.000	TO HENRYS LAKE
13039000	HENRYS LAKE	19650729	5369.297	TO HENRYS LAKE
	TOTAL		6369.297	
13042000	ISLAND PARK	19210329	22687.169	HENRYS L TO ISLAND PARK
13042000	ISLAND PARK	19350314	45374.338	HENRYS L TO ISLAND PARK
	TOTAL		68061.500	
13042600	ASHTON POWER	19130116	1000.000	ISLAND PARK TO ASHTON
13042600	ASHTON POWER	19151101	500.000	ISLAND PARK TO ASHTON
13042600	ASHTON POWER	19240307	1000.000	ISLAND PARK TO ASHTON
	TOTAL		2500.000	
13045655	G MAROTZ	19650628	0.410	ISLAND PARK TO ASHTON
13045675	L CHERRY	19750808	3.200	ISLAND PARK TO ASHTON
13045705	F HOWELL	19730601	1.900	ISLAND PARK TO ASHTON
13045705	F HOWELL	19780227	3.200	ISLAND PARK TO ASHTON
	TOTAL		5.100	
13045710	D WOODRUFF	19740826	1.600	ISLAND PARK TO ASHTON
13045721	E G HOWELL #1	19740819	5.000	ISLAND PARK TO ASHTON
13045755	I HOLCOMB	19130318	0.600	ISLAND PARK TO ASHTON
13045780	R LEE	19740920	2.700	ISLAND PARK TO ASHTON
13045807	R RITCHEY	19780623	4.400	ISLAND PARK TO ASHTON
13045813	Z J EGBERT #2	19571231	2.500	ISLAND PARK TO ASHTON
13045823	R D BAKER #2	18890601	5.380	ISLAND PARK TO ASHTON
13045829	D LARSON	19630906	2.570	ISLAND PARK TO ASHTON
13045849	D SEELEY	18831231	5.500	ISLAND PARK TO ASHTON
13045849	D SEELEY	18930601	5.500	ISLAND PARK TO ASHTON
13045849	D SEELEY	19471231	2.500	ISLAND PARK TO ASHTON
	TOTAL		13.500	
13045880	Z J EGBERT #4	19610907	2.000	ISLAND PARK TO ASHTON
13045940	G NEDROW	18900601	1.600	ISLAND PARK TO ASHTON
13045940	G NEDROW	18900601	1.400	ISLAND PARK TO ASHTON
	TOTAL		3.000	
13045960	M P REYNOLDS #1	18900601	2.000	ISLAND PARK TO ASHTON
13046015	R & C BAUM	18900601	1.000	ISLAND PARK TO ASHTON
13046020	J MCCULLOCH	18900601	1.000	ISLAND PARK TO ASHTON
13046070	A NEDROW	18930619	1.500	ASHTON TO AB FALLS RIVER
13046070	A NEDROW	19750922	3.800	ASHTON TO AB FALLS RIVER
	TOTAL		5.300	

NUMBER	PARTY OF CANAL	YR-MO-DY	CFS	REACH
13046095	L LOOSLI #1	18920601	2.500	ASHTON TO AB FALLS RIVER
13046310	DEWEY	18980515	37.200	ASHTON TO AB FALLS RIVER
13046500	GRASSY LAKE	19360213	7665.238	TO GRASSY LAKE
13047305	YELLOWSTONE	19060501	100.000	GRASSY LAKE TO SQUIRREL
13047475	MARYSVILLE	18951105	322.000	GRASSY LAKE TO SQUIRREL
13047565	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 STURM	19781218	8.000	SQUIRREL TO CHESTER
13047635	C LOOSLI #1	19740709	4.000	SQUIRREL TO CHESTER
13047681	CONANT CR CANAL	19010501	18.010	SQUIRREL TO CHESTER
13047681	CONANT CR CANAL	19090215	22.520	SQUIRREL TO CHESTER
13047681	CONANT CR CANAL	19100225	22.520	SQUIRREL TO CHESTER
	TOTAL		63.050	
13047710	K NYBORG	18930601	2.400	SQUIRREL TO CHESTER
13047710	K NYBORG	18930601	2.000	SQUIRREL TO CHESTER
13047710	K NYBORG	18990601	0.800	SQUIRREL TO CHESTER
	TOTAL		5.200	
13047900	BOOM CR CANAL	19010915	100.000	SQUIRREL TO CHESTER
13047900	BOOM CR CANAL	19550117	42.560	SQUIRREL TO CHESTER
	TOTAL		142.560	
13048025	SQUIRREL CR CNL	19010901	20.000	SQUIRREL TO CHESTER
13048050	ORME	18990801	0.400	SQUIRREL TO CHESTER
13048050	ORME	19020624	2.500	SQUIRREL TO CHESTER
	TOTAL		2.900	
13048052	H HARRIGFELD	19740118	1.200	SQUIRREL TO CHESTER
13048080	D HARSHBARGER	19740807	5.000	SQUIRREL TO CHESTER
13048080	D HARSHBARGER	19741007	20.000	SQUIRREL TO CHESTER
	TOTAL		25.000	
13048265	D ZUNDELL	19010501	1.750	SQUIRREL TO CHESTER
13048265	D ZUNDELL	19090215	2.190	SQUIRREL TO CHESTER
13048265	D ZUNDELL	19100225	2.190	SQUIRREL TO CHESTER
	TOTAL		6.130	
13048275	L LOOSLI #2	19731005	4.000	SQUIRREL TO CHESTER
13048280	C & L LOOSLI	19731005	4.000	SQUIRREL TO CHESTER
13048350	J HILL	19010501	0.240	SQUIRREL TO CHESTER
13048350	J HILL	19090215	0.290	SQUIRREL TO CHESTER
13048350	J HILL	19100225	0.290	SQUIRREL TO CHESTER
	TOTAL		0.820	

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

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

NUMBER	PARTY OR CANAL	YR-MU-DY	CFS	REACH
13054397	K J ARNOLD #2	19750822	9.200	AB S LEIGH TO ST ANTHONY
13054420	B PARKINSON	19780302	18.000	AB S LEIGH TO ST ANTHONY
13054515	CANYON CR CANAL	19000601	16.000	AB S LEIGH TO ST ANTHONY
13054515	CANYON CR CANAL	19020601	54.000	AB S LEIGH TO ST ANTHONY
	TOTAL		70.000	
13054530	J NEELEY (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	19780302	18.000	AB S LEIGH TO ST ANTHONY
13054708	C M OLSEN	18840601	0.840	AB S LEIGH TO ST ANTHONY
13054708	C M OLSEN	18980401	1.690	AB S LEIGH TO ST ANTHONY
	TOTAL		2.530	
13054801	CANYON CR LAT	18960401	1.330	AB S LEIGH TO ST ANTHONY
13054801	CANYON CR LAT	19780410	24.000	AB S LEIGH TO ST ANTHONY
	TOTAL		25.330	
13055030	WILFORD	18840601	6.150	ST ANTHONY TO TETON MTH
13055030	WILFORD	18840601	1.920	ST ANTHONY TO TETON MTH
13055030	WILFORD	18840601	1.930	ST ANTHONY TO TETON MTH
13055030	WILFORD	18840601	67.840	ST ANTHONY TO TETON MTH
13055030	WILFORD	18980401	15.990	ST ANTHONY TO TETON MTH
13055030	WILFORD	18980401	5.010	ST ANTHONY TO TETON MTH
13055030	WILFORD	18980401	5.000	ST ANTHONY TO TETON MTH
13055030	WILFORD	18980401	132.160	ST ANTHONY TO TETON MTH
13055030	WILFORD	19390401	50.000	ST ANTHONY TO TETON MTH
	TOTAL		286.000	
13055040	TETON IRRIGATION	18840601	105.200	ST ANTHONY TO TETON MTH
13055040	TETON IRRIGATION	18891002	8.770	ST ANTHONY TO TETON MTH
13055040	TETON IRRIGATION	19031201	1.200	ST ANTHONY TO TETON MTH
13055040	TETON IRRIGATION	19390401	9.000	ST ANTHONY TO TETON MTH
	TOTAL		124.170	
13055042	SIDDOWAY	18840601	12.000	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18910701	6.000	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18920601	0.0	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	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	YR-MO-DY	CFS	REACH
13055193	N BIRCH	19031201	1.200	ST ANTHONY TO TETON MTH
13055195	BUD LEAVITT	19031201	1.600	ST ANTHONY TO TETON MTH
13055205	PINCOCK-BYINGTON	18840301	7.120	ST ANTHONY TO TETON MTH
13055205	PINCOCK-BYINGTON	18980401	14.000	ST ANTHONY TO TETON MTH
13055205	PINCOCK-BYINGTON	19390401	38.000	ST ANTHONY TO TETON MTH
	TOTAL		59.120	
13055210	TETON ISLAND FDR	18790601	1.690	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18830301	10.360	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18830515	1.600	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18830515	1.600	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18840501	6.960	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18840522	70.000	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18840601	25.300	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18850531	4.320	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18850601	240.000	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18880601	3.360	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18890501	2.240	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18980401	240.910	ST ANTHONY TO TETON MTH
	TOTAL		608.340	
13055245	NORTH SALEM	18880601	26.500	ST ANTHONY TO TETON MTH
13055275	ROXANA	18850601	16.000	ST ANTHONY TO TETON MTH
13055275	ROXANA	19160122	26.000	ST ANTHONY TO TETON MTH
	TOTAL		42.000	
13055280	ISLAND WARD	19010123	100.000	ST ANTHONY TO TETON MTH
13055295	SAUREY	18851017	27.000	ST ANTHONY TO TETON MTH
13055295	SAUREY	19390401	9.000	ST ANTHONY TO TETON MTH
	TOTAL		36.000	
13055306	MCCORMICK-ROWE	18980401	8.600	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	18840301	8.880	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	18980401	16.000	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	18980515	3.200	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	19390401	4.000	ST ANTHONY TO TETON MTH
	TOTAL		32.080	
13055313	E GARDNER	19031201	4.800	ST ANTHONY TO TETON MTH
13055314	BIGLER SLOUGH	18870601	1.600	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18860601	0.500	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18891001	21.400	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18910601	3.200	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18940601	0.200	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18960401	0.400	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18960715	0.500	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18980401	33.600	ST ANTHONY TO TETON MTH
	TOTAL		59.800	
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	6.000	ST ANTHONY TO TETON MTH
13055323	CITY OF REXBURG	18980401	33.000	ST ANTHONY TO TETON MTH
	TOTAL		39.000	

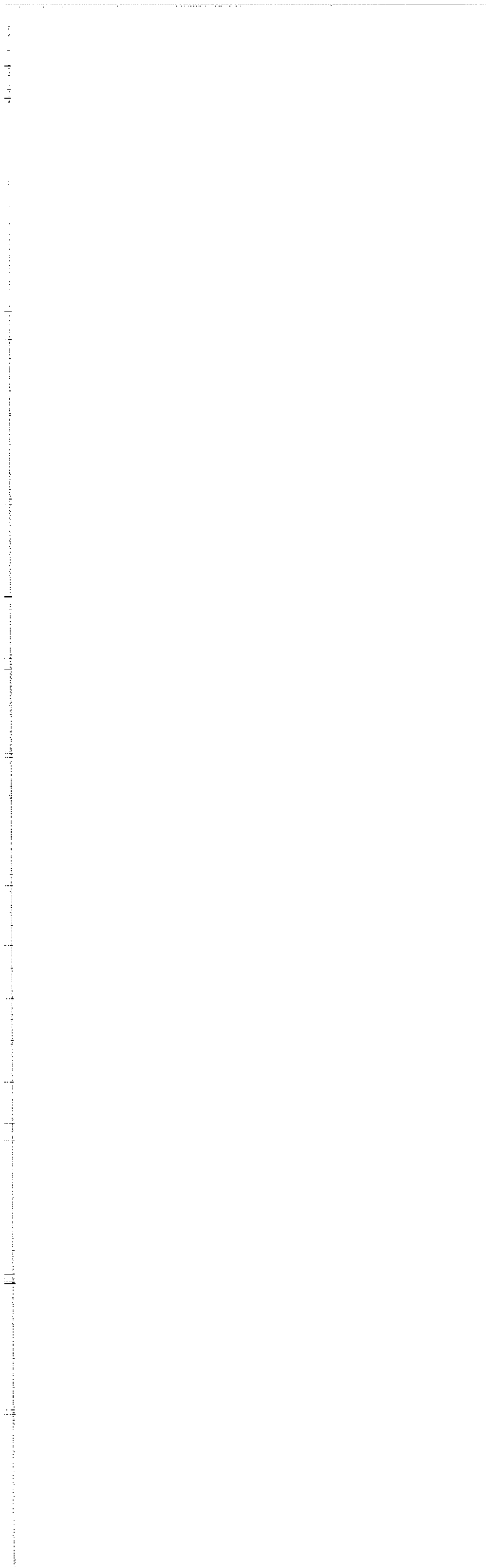
NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13055334	REXBURG IRRIG	18830610	137,000	ST ANTHONY TO TETON MTH
13055334	REXBURG IRRIG	18980401	170,000	ST ANTHONY TO TETON MTH
	TOTAL		307,000	
13057025	BUTTE & MARKET L	18840601	2,300	LORENZO TO MENAN
13057025	BUTTE & MARKET L	18901016	360,190	LORENZO TO MENAN
13057025	BUTTE & MARKET L	19390401	120,000	LORENZO TO MENAN
	TOTAL		482,490	
13057030	BEAR TRAP	18840601	3,000	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	1,000	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	1,000	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	2,800	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	8,000	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	2,980	MENAN TO LEWISVILLE
13057030	BEAR TRAP	18920601	13,020	MENAN TO LEWISVILLE
13057030	BEAR TRAP	19011001	1,680	MENAN TO LEWISVILLE
13057030	BEAR TRAP	19011001	1,120	MENAN TO LEWISVILLE
13057030	BEAR TRAP	19011011	2,800	MENAN TO LEWISVILLE
13057030	BEAR TRAP	19011011	12,800	MENAN TO LEWISVILLE
	TOTAL		50,200	
13057106	B TOMCHAK	19780314	6,960	MENAN TO LEWISVILLE
13057118	L BROWN	18901016	3,000	MENAN TO LEWISVILLE
13057122	ARRINGTON SM	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	PARTY OR CANAL	YP-MD-DY	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 RIRI
13058125	FERGUSON	18840401	2.900	NR RIRIE TO FDWY NR UCON
13058125	FERGUSON	18880501	3.200	NR RIRIE TO FDWY NR UCON
	TOTAL		6.100	
13058165	WALLACE REID	18840401	1.600	NR RIRIE TO FDWY NR UCON
13058165	WALLACE REID	18880501	2.400	NR RIRIE TO FDWY NR UCON
	TOTAL		4.000	
13058210	SARGENT & SUMMRS	18760401	3.200	NR RIRIE TO FDWY NR UCON
13058210	SARGENT & SUMMRS	18820401	3.000	NR RIRIE TO FDWY NR UCON
13058210	SARGENT & SUMMRS	18880501	4.800	NR RIRIE TO FDWY NR UCON
	TOTAL		11.000	
13058270	SPERRY	18840401	1.600	NR RIRIE TO FDWY NR UCON
13058270	SPERRY	18880501	1.800	NR RIRIE TO FDWY NR UCON
	TOTAL		3.400	
13058290	ORVAL AVERY	18800401	3.120	NR RIRIE TO FDWY NR UCON
13058290	ORVAL AVERY	18840401	1.000	NR RIRIE TO FDWY NR UCON
13058290	ORVAL AVERY	18880501	5.600	NR RIRIE TO FDWY NR UCON
	TOTAL		9.720	
13058310	ROY AVERY	18800401	2.880	NR RIRIE TO FDWY NR UCON
13058310	ROY AVERY	18810401	2.000	NR RIRIE TO FDWY NR UCON
13058310	ROY AVERY	18840401	1.800	NR RIRIE TO FDWY NR UCON
13058310	ROY AVERY	18880501	7.030	NR RIRIE TO FDWY NR UCON
	TOTAL		13.710	
13058510	PROGRESSIVE SAND	18840401	18.870	NR RIRIE TO FDWY NR UCON
13058510	PROGRESSIVE SAND	18850401	27.740	NR RIRIE TO FDWY NR UCON
13058510	PROGRESSIVE SAND	18880501	63.220	NR RIRIE TO FDWY NR UCON
13058510	PROGRESSIVE SAND	18890501	80.000	NR RIRIE TO FDWY NR UCON
13058510	PROGRESSIVE SAND	19020401	2.000	NR RIRIE TO FDWY NR UCON
	TOTAL		191.830	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13058515	IDAHO FR SAND CK	18890501	160.000	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE WILL	18800401	3.200	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE WILL	18810401	1.080	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE WILL	18820601	0.800	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE WILL	18830401	7.260	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE WILL	18840401	3.300	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE WILL	18850401	3.140	NR RIRIE TO FDWY NR UCON
13058530	PROGRESSIVE WILL	18880501	19.400	NR RIRIE TO FDWY NR UCON
	TOTAL		38.180	
13059050	IDAHO FALLS POWR	19051229	1500.000	WILLOW CRK TO SHELLEY
13059490	IF 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 AT BLACKFOOT
13060005	A M CANNON	18960709	0.820	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	19030901	0.226	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	19160122	0.139	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	19390401	0.205	SHELLEY TO AT BLACKFOOT
	TOTAL		1.800	
13060500	RESERVATION	18900221	15.980	SHELLEY TO AT BLACKFOOT
13060500	RESERVATION	18911214	600.000	SHELLEY TO AT BLACKFOOT
	TOTAL		615.980	
13061430	BLACKFOOT	18890710	366.800	SHELLEY TO AT BLACKFOOT
13061430	BLACKFOOT	19390401	100.000	SHELLEY TO AT BLACKFOOT
	TOTAL		466.800	
13061520	NEW LAVA SIDE	18840601	19.790	SHELLEY TO AT BLACKFOOT
13061520	NEW LAVA SIDE	18890301	59.370	SHELLEY TO AT BLACKFOOT
13061520	NEW LAVA SIDE	18901124	71.240	SHELLEY TO AT BLACKFOOT
13061520	NEW LAVA SIDE	19160122	30.000	SHELLEY TO AT BLACKFOOT
	TOTAL		180.400	
13061525	PEOPLES	18850306	7.600	SHELLEY TO AT BLACKFOOT
13061525	PEOPLES	18880715	16.600	SHELLEY TO AT BLACKFOOT
13061525	PEOPLES	18940818	400.000	SHELLEY TO AT BLACKFOOT
13061525	PEOPLES	19160122	200.000	SHELLEY TO AT BLACKFOOT
	TOTAL		624.200	
13061610	ABERDEEN	18950206	1250.000	SHELLEY TO AT BLACKFOOT
13061610	ABERDEEN	19390401	230.000	SHELLEY TO AT BLACKFOOT
	TOTAL		1480.000	
13061650	CORBETT	18890501	109.430	SHELLEY TO AT BLACKFOOT
13061650	CORBETT	18920501	130.000	SHELLEY TO AT BLACKFOOT
13061650	CORBETT	19390401	13.000	SHELLEY TO AT BLACKFOOT
	TOTAL		252.430	

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

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13077755	BARKDULL (CALL)	18800611	0.081	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18810601	0.119	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18820601	0.122	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18830601	0.119	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18840601	0.122	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18850601	0.408	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18860501	0.624	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18860601	1.869	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18870601	0.300	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18880501	0.312	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18880601	0.552	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18890501	0.515	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18890601	0.081	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18890710	0.833	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	18900601	1.432	NEELEY TO MINIDOKA
13077755	BARKDULL (CALL)	19390401	4.992	NEELEY TO MINIDOKA
	TOTAL		12.481	
13080000	MINIDOKA NTH S	19030326	1726.000	NEELEY TO MINIDOKA
13080000	MINIDOKA NTH S	19080806	1000.000	NEELEY TO MINIDOKA
13080000	MINIDOKA NTH S	19390401	430.000	NEELEY TO MINIDOKA
	TOTAL		3156.000	
13081000	LAKE 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 DISI	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 DISI #2	19210330	850.000	MINIDOKA TO MILNER
13086530	RES DISI #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 1981

RUN DATE 10/01/82

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR NATURAL MURAN	297	296	296	296	296	325	323	322	322	322	353	408	585	614	729	669	670	610
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+208	+208	+208	+208	+208	+205	+205	+205	+205	+205	+205	+205	+201	+201	+201	+198	+198	+198
Snake R. NR NATURAL IRWIN	2895	2839	2820	2858	2914	2958	2827	2774	2783	2771	3010	3357	3312	3312	3550	3433	3451	3335
OBSERVED	2150	1970	1970	1970	1970	1980	1910	1750	1570	1560	1570	1570	1570	1570	1570	1580	1570	1570
REM NAT	2598	2543	2524	2562	2618	2633	2568	2504	2452	2460	2419	2542	2772	2698	2831	2764	2781	2725
STORED	-448	-573	-554	-592	-648	-653	-658	-754	-792	-890	-859	-972	-1202	-1128	-1261	-1184	-1211	-1155
Snake R. NR NATURAL HEISE	3325	3429	3260	3288	3324	3376	3380	3367	3294	3313	3241	3470	3807	3772	3990	3903	3901	3765
OBSERVED	2580	2560	2410	2400	2380	2400	2400	2290	2180	2100	2030	2030	2030	2030	2030	2050	2020	2000
REM NAT	3028	3133	2964	2992	3028	3053	3058	3044	2972	2990	2889	3002	3222	3158	3261	3234	3231	3155
STORED	-448	-573	-554	-592	-648	-653	-658	-754	-792	-890	-859	-972	-1202	-1128	-1261	-1184	-1211	-1155
Snake R. NR NATURAL LUNENZO	3074	3204	3086	3126	3147	3193	3150	3124	3055	3066	2983	3203	3546	3532	3739	3612	3563	3365
OBSERVED	468	432	420	558	565	573	573	487	481	456	389	328	322	322	322	346	346	328
REM NAT	1145	1275	1162	1596	1605	1622	1581	1555	1487	1498	1471	1576	1802	1760	1891	1824	1774	1694
STORED	-677	-843	-742	-1038	-1040	-1049	-1008	-1068	-1006	-1042	-1082	-1248	-1480	-1438	-1569	-1478	-1428	-1366
HENRY'S FORK NR LAKE	11	114	26	38	38	76	25	12	12	12	37	62	61	62	62	63	64	64
OBSERVED	13	13	13	12	13	12	12	12	12	11	11	11	11	13	13	13	14	15
REM NAT	11	0	0	0	0	76	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+24	+13	+13	+12	+13	+88	+12	+12	+12	+11	+11	+11	+11	+13	+13	+13	+14	+15
HENRY'S FORK NR ISLAND PARK	452	609	508	523	526	389	499	496	493	541	524	545	549	529	530	518	510	521
OBSERVED	186	190	190	185	190	190	190	193	193	193	193	193	193	193	193	193	193	193
REM NAT	452	494	482	485	488	389	474	484	481	504	487	484	488	467	468	455	446	457
STORED	-266	-304	-292	-300	-298	-199	-284	-291	-288	-311	-294	-291	-295	-274	-275	-262	-253	-264
HENRY'S FORK NR ASHTON	1376	1415	1314	1334	1336	1199	1309	1333	1280	1336	1361	1278	1356	1366	1357	1290	1297	1528
OBSERVED	1110	996	996	996	1000	1000	1000	1030	980	988	1030	926	1000	1030	1020	965	980	1200
REM NAT	111	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	-111	-2	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL SQUIRREL	585	590	584	580	579	542	5033	593	573	570	597	638	645	613	613	602	642	610
OBSERVED	515	520	515	510	510	510	5000	490	471	467	494	535	542	520	530	519	559	527
REM NAT	514	519	513	509	508	509	5000	491	473	470	497	535	542	520	530	519	559	527
STORED	+1	+1	+2	+1	+2	+1	+0	+0	-2	-3	-3	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL CHESTER	667	679	674	677	677	588	584	645	638	638	646	690	706	682	686	675	726	695
OBSERVED	477	489	485	487	490	490	485	478	472	471	481	523	539	525	540	531	582	551
REM NAT	476	488	483	486	488	489	485	479	474	474	484	526	542	528	543	534	585	554
STORED	+1	+1	+2	+1	+2	+1	+0	+0	-2	-3	-3	-3	-3	-3	-3	-3	-3	-3
HENRY'S FORK AT ST ANTHONY	2168	2209	2097	2145	2144	1920	2010	2093	2042	2064	2115	2045	2129	2101	2056	1961	2036	2234
OBSERVED	1330	1250	1270	1280	1300	1300	1300	1310	1300	1290	1340	1290	1360	1370	1390	1340	1430	1570
REM NAT	1584	1560	1536	1571	1610	1543	1608	1636	1588	1585	1637	1602	1729	1710	1676	1582	1657	1854
STORED	-254	-310	-266	-291	-310	-243	-308	-326	-288	-295	-297	-312	-369	-340	-286	-242	-227	-284

SOME DATA AFFECTED BY ROUNDING

**** NOVEMBER ****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
STATION																		
DAY (MILNER TIME)																		
465 445 432 431 433 437 435 429 432 423 428 437 448 462 451 455 472 490	465	445	432	431	433	437	435	429	432	423	428	437	448	462	451	455	472	490
ST ANTHONY OBSERVED	465	445	432	431	433	437	435	429	432	423	428	437	448	462	451	455	472	490
REM NAT	465	445	432	431	433	437	435	429	432	423	428	437	448	462	451	455	472	490
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
HENRY'S FORK NATURAL	2994	2981	2844	2907	2933	2748	2866	2968	2931	2952	3010	2933	3032	3026	2977	2914	3017	3212
NR REXBURG OBSERVED	1790	1700	1710	1710	1730	1750	1740	1780	1730	1740	1760	1690	1760	1800	1770	1800	1870	1940
REM NAT	2102	2024	1975	1939	1991	1937	2030	2059	2025	2021	2079	2020	2119	2094	2054	1993	2096	2290
STORED	-312	-324	-265	-229	-261	-187	-290	-279	-295	-281	-319	-330	-359	-294	-284	-193	-226	-350
SNAKE R. NR NATURAL	6737	6904	6882	6667	6628	6385	6389	6541	6507	6569	6536	6645	6976	6867	7022	6850	6969	7011
LEWISVILLE OBSERVED	2780	2780	2710	2620	2680	2790	2830	2860	2780	2570	2540	2480	2370	2430	2500	2560	2610	2680
REM NAT	3540	3639	3505	3882	3901	3761	3742	3820	3789	3826	3892	3904	4118	3961	4050	3940	4058	4298
STORED	-760	-859	-795	-1262	-1221	-971	-912	-960	-1009	-1256	-1352	-1424	-1748	-1531	-1550	-1380	-1448	-1618
WILLOW CR NATURAL	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	53	53	50
NR RIRIE OBSERVED	108	108	108	302	302	302	302	301	300	300	294	294	292	292	292	292	253	185
REM NAT	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	53	53	50
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SNAKE R. NR NATURAL	7000	7123	6893	6902	6815	6565	6542	6621	6555	6600	6540	6663	7044	6966	7153	7013	7127	7183
SHELLEY OBSERVED	2580	2520	2600	2580	2690	2900	3010	2990	2840	2790	2810	2680	2650	2790	2860	2890	2870	2900
REM NAT	1887	1942	1800	2316	2301	2154	2107	2291	2228	2248	2326	2350	2615	2489	2600	2522	2670	2900
STORED	-807	-922	-700	-1236	-1111	-754	-597	-801	-888	-958	-1016	-1170	-1465	-1199	-1240	-1132	-1265	-1500
SNAKE R. AT NATURAL	6932	7085	6843	6808	6679	6344	6287	6349	6285	6329	6254	6370	6724	6616	6780	6611	6705	6768
BLACKFOOT OBSERVED	2140	2160	2290	2320	2400	2530	2680	2660	2560	2470	2480	2380	2320	2350	2440	2470	2460	2490
REM NAT	2937	3020	3078	3665	3606	3375	3295	3461	3401	3477	3540	3557	3795	3639	3728	3620	3713	3985
STORED	-797	-860	-788	-1345	-1206	-845	-615	-801	-841	-1007	-1060	-1177	-1475	-1289	-1288	-1150	-1253	-1495
SNAKE R. NR NATURAL	7308	7466	7209	7111	6943	6575	6475	6469	6346	6340	6240	6369	6747	6676	6886	6729	6822	6819
BLACKFOOT OBSERVED	2420	2430	2410	2470	2540	2690	2640	2540	2460	2480	2390	2370	2370	2510	2530	2510	2540	2420
REM NAT	3212	3300	3345	3879	3782	3518	3395	3494	3373	3456	3492	3524	3785	3666	3800	3705	3830	4036
STORED	-792	-870	-935	-1409	-1242	-838	-755	-954	-913	-976	-1102	-1154	-1415	-1156	-1270	-1195	-1290	-1616
SNAKE R. AT NATURAL	10869	11171	10782	10573	10435	10047	9975	9770	9548	9649	9658	9766	10095	9977	10154	10049	10011	10112
NEELEY OBSERVED	2560	2520	2500	2500	2500	2500	2530	2480	2490	2470	2450	2460	2240	1890	1540	1430	1430	1420
REM NAT	2516	1835	142	184	140	110	112	166	170	144	115	88	305	615	790	821	815	860
STORED	-2516	-1835	-142	-184	-140	-110	-112	-166	-170	-144	-115	-88	-305	-615	-790	-821	-815	-860
SNAKE R. NR NATURAL	10993	11277	10839	10569	10485	10127	10022	9824	9588	9725	9783	9918	10250	10172	10524	10498	10466	10533
MINIDOKA OBSERVED	2710	2710	2730	2680	2690	2690	2690	2740	2740	2690	2690	2710	2740	2740	2760	2730	2740	2740
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SNAKE R. AT NATURAL	11265	11639	11383	11058	10595	10268	9906	9592	9455	9695	9925	9928	10564	10343	10636	10768	10510	10466
WILNER OBSERVED	2200	2100	3400	3100	2670	2140	2230	1380	647	1100	1920	2050	2040	2030	2030	2120	2390	2410
REM NAT	1371	2117	2296	2222	1708	1740	1482	1253	1659	1702	1875	1780	2083	1940	1880	2307	2511	2400
STORED	+829	+583	+1004	+1478	+962	+400	+748	+127	-1012	-602	+45	+270	-43	+90	+151	-187	-121	+10

SOME DATA AFFECTED BY ROUNDING

RUN DATE 10/01/82

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			
SNAKE R. NK MUKAN	464 OBSERVED	376	229	231	202	235	237	239	308	325	352	351	0	5498	22498
	198 REM NAT	198	201	205	205	211	211	211	201	201	205	205	0	3078	12146
	0 STORED	+198	+201	+205	+205	0	0	0	0	0	0	0	0	+3046	+12146
SNAKE R. NK IRWIN	3076 OBSERVED	2838	2591	2510	2431	2444	2420	2409	2619	2688	2676	2642	0	43568	170840
	1570 REM NAT	1570	1570	1570	1570	1310	1280	1300	1280	1290	1280	1280	0	26740	95862
	2612 STORED	-1042	-893	-792	-709	-900	-903	-871	-1030	-1073	-1044	-1012	0	-11984	-52485
SNAKE R. NK HEISE	3486 OBSERVED	3248	2991	2910	2831	3004	2820	2739	2919	2908	2926	2882	0	51638	196110
	1980 REM NAT	1980	1970	1970	1970	1870	1680	1630	1580	1510	1530	1530	0	33810	121132
	3022 STORED	-1042	-893	-792	-709	-900	-903	-871	-1030	-1073	-1044	-1012	0	-11984	-52485
SNAKE R. NK LORENZU	3075 OBSERVED	2858	2614	2535	2415	2577	2399	2359	2628	2682	2736	2717	0	49228	179235
	352 REM NAT	352	365	346	346	565	432	436	444	426	420	420	0	6696	24976
	1550 STORED	-1228	-1069	-959	-897	-850	-993	-945	-1138	-1194	-1227	-1210	0	-16330	-65687
HENRYS FORK NK LAKE	65 OBSERVED	16	15	15	15	16	17	18	18	17	17	17	0	499	730
	0 REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	182	833
	0 STORED	+16	+15	+15	+15	+16	+17	+18	+18	+17	+17	+17	0	+269	+1005
HENRYS FORK NK ISLAND PARK	565 OBSERVED	555	529	501	445	444	475	481	495	499	505	545	0	7713	30349
	193 REM NAT	172	162	162	162	162	162	161	159	160	162	182	0	2865	10756
	501 STORED	-308	-318	-307	-286	-242	-272	-282	-300	-306	-313	-353	0	-4262	-16986
HENRYS FORK NK ASHTON	1372 OBSERVED	1217	1278	1165	1248	1247	1255	1262	1536	1150	1308	1317	0	19950	78189
	1000 REM NAT	834	911	826	965	965	942	942	1200	811	965	934	0	15102	58596
	0 STORED	0	0	0	0	0	0	0	0	0	0	0	0	113	224
														-113	-224
FALLS R. NK SQUIRREL	578 OBSERVED	540	513	475	495	498	470	466	494	477	470	445	0	13335	41871
	495 REM NAT	457	471	473	493	496	468	464	492	475	468	443	0	12129	38537
	495 STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	0	12130	38539
														+0	+0
FALLS R. NK CHESTER	659 OBSERVED	613	575	543	556	560	552	549	580	561	557	541	0	9879	37331
	517 REM NAT	472	479	491	504	508	500	497	530	511	506	490	0	7432	29952
	520 STORED	-3	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	7445	30048
														-12	-93
HENRYS FORK AT ST ANTHONY	2050 OBSERVED	1896	1932	1966	1956	1976	1966	1961	2325	1856	2047	2013	0	31338	122011
	1430 REM NAT	1220	1320	1350	1410	1410	1380	1380	1630	1280	1400	1350	0	19680	80490
	1647 STORED	-217	-250	-236	-291	-253	-273	-271	-357	-241	-314	-331	0	-4495	-16877
														-35	-93

SOME DATA AFFECTED BY ROUNDING

***** NOVEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

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 NATURAL ST ANTHONY OBSERVED REM NAT STORED	481	420	385	372	381	401	403	398	422	414	412	399	0	6588	6305	25573
	481	420	385	372	381	401	403	398	422	414	412	399	0	6548	6305	25573
	481	420	385	372	381	401	403	398	422	414	412	399	0	6588	6305	25573
HENRYS FORK NATURAL NR REXBURG OBSERVED REM NAT STORED	2986	2777	2784	2851	2900	2930	2927	2901	3268	2809	2977	2889	0	44102	44142	175031
	1680	1610	1650	1740	1740	1750	1750	1730	1910	1700	1760	1600	0	26160	26230	103915
	2011	1750	1819	1936	1991	2027	2024	2000	2332	1881	2117	2029	0	30469	30296	120527
SNAKE R. NR NATURAL LEWISVILLE OBSERVED REM NAT STORED	-331	-140	-169	-196	-251	-277	-274	-270	-422	-181	-357	-429	+	-4309	-4066	-16611
	6544	6088	5790	5759	5646	5821	5626	5524	6075	5671	5907	5859	0	100055	91140	379235
	2710	2430	2300	2380	2430	2480	2530	2500	2680	2650	2590	2590	0	39720	38120	154395
WILLOW CR NATURAL NR RIRIE OBSERVED REM NAT STORED	3924	3505	3415	3432	3354	3637	3749	3648	4094	3682	3958	3911	0	57330	56605	225990
	-1214	-1075	-1115	-1052	-924	-1157	-1219	-1148	-1414	-1032	-1368	-1321	+	-17610	-18485	-71594
	50	50	50	50	50	50	50	50	50	50	50	50	0	655	756	2798
SNAKE R. NR NATURAL SHELLEY OBSERVED REM NAT STORED	6660	6213	5962	5923	5870	6052	5823	5726	6273	5835	6080	5982	0	101982	93722	388178
	2640	2590	2540	2570	2600	2670	2620	2700	2820	2690	2720	2590	0	41290	40410	162051
	2470	2060	2016	2026	2008	2298	2431	2335	2777	2331	2616	2520	0	33654	35945	138049
SNAKE R. AT NATURAL BLACKFOOT OBSERVED REM NAT STORED	-1330	-970	-976	-956	-908	-1128	-1311	-1135	-1457	-1141	-1396	-1430	+	-14864	-18035	-65255
	6272	5840	5587	5578	5535	5735	5556	5456	5998	5560	5788	5700	0	98685	88689	371656
	2330	2230	2120	2280	2330	2380	2400	2400	2530	2400	2430	2330	0	36180	35580	142335
SNAKE R. NR NATURAL BLACKFOOT OBSERVED REM NAT STORED	3582	3187	3141	3181	3173	3481	3663	3565	4002	3556	3824	3737	0	51574	53410	208235
	-1252	-957	-1021	-901	-843	-1101	-1263	-1165	-1472	-1156	-1394	-1407	+	-15394	-17830	-65899
	6278	5843	5602	5613	5580	5770	5551	5471	5981	5532	5740	5625	0	101160	88956	377095
SNAKE R. AT NATURAL NEELEY OBSERVED REM NAT STORED	2270	2290	2250	2290	2310	2400	2370	2490	2380	2380	2320	2310	0	37240	35530	144339
	3588	3190	3156	3216	3218	3516	3658	3580	3985	3528	3776	3662	0	53021	53644	211570
	-1318	-900	-906	-926	-908	-1116	-1288	-1090	-1605	-1148	-1456	-1352	+	-15781	-18114	-67230
SNAKE R. NR NATURAL MILNEKA OBSERVED REM NAT STORED	9531	9061	8768	8783	8740	9098	8645	8541	9086	8652	8819	8674	0	152469	136570	573308
	1430	1410	1420	1420	1420	1410	1410	1400	1310	1190	1190	1180	0	35630	20470	111274
	1000	1029	999	1052	1025	999	949	814	930	1056	1092	1111	0	7432	14552	43605
SNAKE R. NR NATURAL MILNEKA OBSERVED REM NAT STORED	-1000	-1029	-999	-1052	-1025	-999	-949	-814	-930	-1056	-1092	-1111	+	-7432	-14552	-43605
	9802	9323	9049	9011	8995	9389	8986	8958	9546	9096	9227	9083	0	154096	141962	587231
	2730	2730	2730	2730	2740	2740	2780	2630	2710	2690	2690	2710	0	40710	40820	161714
SNAKE R. AT NATURAL MILNER OBSERVED REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SNAKE R. AT NATURAL MILNER OBSERVED REM NAT STORED	9763	9315	9093	9093	9038	9299	9069	9133	9643	9344	9353	9138	0	156252	143025	593615
	2430	2580	2630	2580	2580	2480	2610	2900	3020	2960	2880	2980	0	32137	39550	142191
	2407	2438	2490	2528	2489	2356	2529	2552	2797	2938	2816	2756	0	27108	38314	129764
SNAKE R. AT NATURAL MILNER OBSERVED REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SOME DATA AFFECTED BY ROUNDING

**** DECEMBER ****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR NATURAL	310	293	293	324	412	441	441	736	707	766	827	562	504	388	328	299	299	359
NUHAN	205	205	205	205	205	205	205	205	205	205	211	211	211	211	211	211	211	211
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+205	+205	+205	+205	+205	+205	+205	+205	+205	+205	+211	+211	+211	+211	+211	+211	+211	+211
Snake R. NR NATURAL	2556	2570	2594	2634	2796	2771	3026	3368	3389	3398	3171	2850	2564	2367	2267	2321	2375	2321
IRWIN	1280	1280	1130	973	962	973	985	985	985	973	973	973	973	973	973	973	973	985
REM NAT	2246	2276	2301	2310	2384	2331	2585	2632	2683	2633	2344	2288	2059	1980	1939	2022	2076	1962
STORED	-966	-996	-1171	-1337	-1422	-1358	-1600	-1647	-1698	-1660	-1371	-1315	-1086	-1007	-966	-1049	-1103	-977
Snake R. NR NATURAL	2796	2820	2954	3041	3144	3088	3321	3663	3674	3685	3458	3107	2821	2614	2524	2568	2622	2566
HEISE	1520	1530	1490	1380	1310	1290	1280	1280	1270	1260	1260	1230	1230	1220	1220	1220	1220	1230
REM NAT	2486	2526	2661	2717	2732	2648	2880	2927	2968	2920	2631	2545	2316	2227	2196	2269	2323	2207
STORED	-966	-996	-1171	-1337	-1422	-1358	-1600	-1647	-1698	-1660	-1371	-1315	-1086	-1007	-966	-1049	-1103	-977
Snake R. NR NATURAL	2638	2636	2738	2759	2827	2773	3036	3431	3471	3480	3232	2867	2568	2361	2269	2314	2365	2304
LORENZO	432	438	438	471	462	499	535	565	558	520	520	515	513	500	493	493	481	481
REM NAT	1662	1963	2389	2380	2147	2224	2487	2665	2743	2714	2405	2305	2063	1974	1941	2015	2066	1945
STORED	-1230	-1525	-1951	-2009	-1685	-1725	-1952	-2100	-2185	-2194	-1885	-1790	-1550	-1474	-1448	-1522	-1585	-1464
HENRYS FORK NATURAL	30	29	29	29	29	33	36	46	55	61	68	68	68	68	68	62	56	50
NR LAKE	17	16	17	17	17	18	17	17	17	17	18	18	18	18	18	19	18	18
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+17	+16	+17	+17	+17	+18	+17	+17	+17	+17	+18	+18	+18	+17	+18	+19	+18	+18
HENRYS FORK NATURAL	511	504	469	424	452	468	487	537	628	677	684	654	566	512	507	487	505	438
NR ISLAND	162	165	166	162	162	162	162	162	162	162	159	159	159	162	166	166	166	166
PARK	482	475	439	395	423	435	451	491	573	616	617	586	497	444	439	425	449	388
STORED	-320	-310	-273	-233	-261	-273	-289	-329	-311	-454	-459	-421	-338	-282	-273	-259	-283	-222
HENRYS FORK NATURAL	1291	1311	1260	1219	1255	1294	1321	1375	1516	1535	1474	1460	1333	1253	1244	1286	1311	1214
NR ASHTON	942	972	957	957	965	988	996	1000	1050	1020	949	965	926	903	903	965	972	942
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-3	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	469	456	460	471	480	473	485	499	511	489	464	455	440	436	435	430	440	451
SQUIRREL	467	454	458	469	478	472	484	498	511	488	464	454	439	436	434	430	440	450
REM NAT	467	454	458	469	478	472	484	498	511	488	464	454	440	436	435	430	440	451
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	554	549	547	552	552	559	566	591	599	582	560	533	524	514	515	514	519	530
CHESTER	503	498	496	501	511	514	521	546	555	537	516	488	474	465	465	465	470	480
REM NAT	505	500	498	503	513	515	522	547	555	538	516	489	475	465	466	465	470	481
STORED	-2	-2	-2	-2	-2	-1	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2042	2028	1967	1904	1943	1923	1970	2045	2145	2100	2079	2024	1883	1820	1830	1960	1939	1921
AT ST	1330	1370	1330	1300	1310	1330	1360	1390	1430	1380	1300	1270	1240	1250	1250	1490	1370	1390
ANTHONY	1710	1696	1634	1576	1620	1640	1684	1749	1840	1789	1761	1706	1556	1493	1503	1639	1624	1612
STORED	-380	-326	-304	-276	-310	-310	-324	-359	-410	-409	-461	-436	-316	-243	-253	-149	-254	-222

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

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 MUKAN	359	388	389	388	389	375	362	350	394	453	513	690	778	7332	6785	28001
REM NAT	211	211	211	211	211	515	394	394	394	394	394	394	394	3105	4961	15998
STORED	+211	+211	+211	+211	+211	+515	+394	+394	+394	+394	+394	+394	+394	+3105	+4961	+15998
Snake R. NR NATURAL IRWIN	2381	2465	2555	2555	2567	2223	2333	2453	2645	2870	2945	3255	3403	42321	41614	166485
OBSERVED	962	950	950	950	950	962	970	960	960	950	950	950	950	15391	15345	60964
REM NAT	2022	2078	2114	2114	2179	1847	1971	2103	2251	2417	2433	2565	2624	34991	34830	138489
STORED	-1060	-1128	-1216	-1164	-1229	-885	-1001	-1143	-1291	-1467	-1483	-1615	-1674	-19600	-19485	-77525
Snake R. NR NATURAL HEISE	2639	2735	2825	2772	2827	2481	2583	2733	2915	3140	3365	3795	3763	46710	46329	184542
OBSERVED	1220	1220	1220	1220	1210	1220	1220	1240	1230	1220	1370	1490	1310	19780	20060	79022
REM NAT	2280	2348	2436	2384	2439	2105	2221	2383	2521	2687	2833	3105	2984	39380	39545	156347
STORED	-1060	-1128	-1216	-1164	-1229	-885	-1001	-1143	-1291	-1467	-1483	-1615	-1674	-19600	-19485	-77525
Snake R. NR NATURAL LUREN20	2376	2469	2557	2506	2562	2212	2302	2419	2572	2769	2941	3361	3328	43086	41357	167492
OBSERVED	461	474	468	468	462	456	456	456	474	450	474	685	558	7359	7817	30101
REM NAT	2018	2082	2168	2118	2173	1836	1940	2069	2178	2316	2429	2671	2550	34062	34574	136139
STORED	-1537	-1608	-1700	-1650	-1711	-1380	-1484	-1613	-1704	-1866	-1955	-1986	-1992	-26703	-26757	-106037
HENKYS FORK NATURAL NR LAKE	44	43	43	44	42	39	37	34	33	33	36	39	39	717	674	2759
OBSERVED	18	18	18	20	22	21	21	20	19	20	21	21	20	259	314	1136
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+16	+16	+16	+20	+22	+21	+21	+20	+19	+20	+21	+21	+20	+259	+314	+1136
HENKYS FORK NATURAL NR ISLAND	423	441	413	484	465	472	530	520	545	538	473	459	466	8080	7659	31218
OBSERVED	166	166	166	166	166	166	166	166	166	166	265	267	328	2432	3018	10810
REM NAT	380	397	370	441	424	433	493	486	513	506	437	420	427	7363	6989	28467
STORED	-214	-231	-204	-275	-258	-267	-327	-320	-347	-340	-172	-153	-99	-4931	-3971	-17657
HENKYS FORK NATURAL NR ASHTON	1206	1240	1235	1298	1264	1263	1290	1334	1375	1344	1308	1352	1278	20141	20598	80805
OBSERVED	949	965	988	980	965	957	926	960	996	972	1100	1160	1140	14493	15957	60397
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	5
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-3	+0	-5
FALLS R. NR NATURAL SQUIRREL	435	446	450	448	450	447	444	460	484	467	468	511	530	7023	7361	28530
OBSERVED	435	445	449	447	447	443	438	453	476	459	460	503	522	7006	7297	28370
REM NAT	435	446	450	448	450	447	444	460	484	467	468	511	530	7008	7361	28500
STORED	+0	+0	+0	-1	-3	-4	-6	-7	-8	-8	-8	-8	-8	+0	-61	-120
FALLS R. NR NATURAL CHESTER	519	525	524	524	521	517	519	540	573	557	545	601	633	8307	8662	33658
OBSERVED	470	480	480	480	475	470	470	490	520	504	492	548	580	7590	7874	30672
REM NAT	470	481	481	481	478	474	476	497	528	512	500	556	588	7607	7938	30833
STORED	+0	+0	+0	-1	-3	-4	-6	-7	-8	-8	-8	-8	-8	-11	-61	-142
HENKYS FORK NATURAL AT ST	1903	1965	1897	1969	1921	1928	1957	2003	2083	2004	1941	1988	2024	29703	31403	121203
OBSERVED	1380	1410	1410	1400	1380	1370	1340	1390	1420	1390	1450	1550	1640	19840	22780	84536
REM NAT	1600	1680	1613	1685	1639	1648	1679	1733	1818	1740	1674	1717	1752	24957	26853	102765
STORED	-220	-270	-203	-285	-259	-278	-339	-343	-398	-350	-224	-167	-112	-5117	-4073	-18228

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER *****										DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981										RUN DATE 10/01/82	
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 NATURAL		388	373	378	371	368	362	352	353	381	398	410	409	679	6278	6293	24934				
ST ANTHONY OBSERVED		388	373	378	371	368	362	352	353	381	398	410	409	679	6278	6293	24934				
REM NAT		388	373	378	371	368	362	352	353	381	398	410	409	679	6278	6293	24934				
STORED		+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0				
HENRYS FORK NATURAL		2632	2690	2589	2625	2550	2519	2549	2608	2721	2660	2619	2683	2975	42147	42491	167879				
NR REXBURG OBSERVED		1600	1650	1630	1620	1610	1590	1580	1630	1670	1620	1760	1900	2120	24440	26830	101694				
REM NAT		1828	1909	1929	1965	1892	1863	1895	1954	2066	1992	1948	2009	2300	29560	31174	120465				
STORED		-228	-259	-299	-345	-282	-273	-315	-324	-396	-372	-188	-109	-180	-5120	-4344	-18771				
SNAKE R. NR NATURAL		5048	5228	5243	5247	5242	4987	5009	5196	5486	5665	5797	6258	6513	89917	85861	348655				
LEWISVILLE OBSERVED		2650	2650	2740	2740	2710	2680	2650	2680	2770	2770	2770	3070	3280	42980	43960	172445				
REM NAT		3886	4059	4195	4199	4196	3856	3994	4192	4437	4544	4613	4894	5059	68305	67762	269888				
STORED		-1236	-1409	-1455	-1459	-1486	-1176	-1344	-1512	-1667	-1774	-1843	-1824	-1779	-25325	-23802	-97443				
WILLOW CR NATURAL		50	50	50	79	90	75	75	53	66	51	78	185	148	720	1200	3808				
OBSERVED		0	0	0	0	0	0	0	0	0	0	0	0	0	191	1	380				
REM NAT		50	50	50	79	90	75	75	53	66	51	78	185	148	720	1200	3808				
STORED		-49	-49	-49	-78	-89	-74	-74	-52	-65	-50	-77	-184	-147	-518	-1184	-3375				
SNAKE R. NR NATURAL		5048	5240	5246	5293	5285	4879	4991	5141	5442	5591	5803	6391	6628	87953	85905	344847				
SHELLEY OBSERVED		2600	2650	2750	2750	2600	2540	2520	2630	2650	2570	2850	3100	3240	40040	43000	164709				
REM NAT		2386	2572	2697	2745	2738	2348	2476	2637	2893	2970	3119	3526	3675	43784	43805	173732				
STORED		-1286	-1422	-1547	-1495	-1638	-1308	-1456	-1507	-1743	-1900	-1769	-1926	-1935	-26244	-24805	-101255				
SNAKE R. AT NATURAL		4810	5003	5008	5056	5047	4657	4776	4896	5160	5279	5453	6043	6263	83746	81666	328094				
BLACKFOOT OBSERVED		2400	2400	2400	2500	2400	2350	2300	2260	2300	2260	2480	2740	2820	35910	38510	147612				
REM NAT		3649	3834	3960	4008	4001	3626	3761	3892	4110	4157	4269	4679	4810	62078	63567	249216				
STORED		-1249	-1434	-1560	-1508	-1601	-1276	-1461	-1632	-1810	-1897	-1789	-1939	-1990	-26168	-25057	-101604				
SNAKE P. NR NATURAL		4780	4963	4976	4981	4960	4562	4669	4854	5140	5306	5520	6098	6321	82257	81311	324437				
BLACKFOOT OBSERVED		2330	2330	2430	2310	2280	2250	2280	2330	2270	2350	2620	2760	2800	34490	38190	144160				
REM NAT		3619	3794	3927	3933	3913	3531	3654	3850	4090	4185	4336	4734	4867	60588	63210	245553				
STORED		-1289	-1464	-1497	-1623	-1633	-1281	-1374	-1520	-1820	-1835	-1716	-1974	-2067	-26098	-25020	-101392				
SNAKE R. AT NATURAL		7682	7793	7877	7815	7795	7594	7598	7713	8107	8219	8472	9087	9267	127401	128191	506966				
OBSERVED		2450	2420	2420	2440	2440	2390	2420	2450	2490	2410	2420	2490	2460	29710	39060	136405				
REM NAT		0	0	0	0	0	2	0	0	0	0	0	0	0	7000	4	13892				
STORED		+0	+0	+0	+0	+0	-2	+0	+0	+0	+0	+0	+0	+0	-7000	-4	-13892				
SNAKE R. NR NATURAL		8021	8115	8239	8113	8152	7813	7894	8050	8388	8582	8815	9432	9633	131530	133386	525460				
MINIDOKA OBSERVED		2780	2780	2760	2760	2800	2810	2760	2780	2780	2800	2780	2780	2780	40930	44430	169311				
REM NAT		89	43	83	38	98	0	16	87	71	73	63	135	125	337	1059	2768				
STORED		-9	+38	-23	+22	+2	+110	+44	-7	+9	+27	+18	-55	-45	+93	+173	+527				
SNAKE R. AT NATURAL		8124	8244	8360	8256	8242	7923	7972	8113	8482	8668	8946	9533	9751	130927	135059	527583				
OBSERVED		2890	2880	2820	2940	2890	2980	2940	2920	2900	2900	2920	2870	2900	45450	46380	182144				
REM NAT		2892	2871	2903	2881	2897	2810	2795	2850	2865	2859	2894	2936	2944	40234	45931	170908				
STORED		-2	+9	-83	+59	+3	+170	+146	+70	+35	+41	+27	-66	-44	+5217	+451	+11242				

SOME DATA AFFECTED BY ROUNDING

RUN DATE 10/01/82

17 18

[illegible]

Snake K. No.	Observed	Rem. Nat.	Stored	2871	2587	2407	2402	2421	2413	2518	2524	2522	2465	2369	2373	2264	2157	2188	2097
Snake K. No.	Observed	Rem. Nat.	Stored	2871	2587	2407	2402	2421	2413	2518	2524	2522	2465	2369	2373	2264	2157	2188	2097
1740	1760	1509	1371	1251	1216	1175	1138	1184	1190	1188	1126	1028	1031	951	859	927	837		
1740	1760	1509	1371	1251	1216	1175	1138	1184	1190	1188	1126	1028	1031	951	859	927	837		

	SWAKE R.	NR	NATURAL	3749	3669	3171	2877	2697	2682	2701	2723	2798	2824	2832	2740	2854	2659	2543	2434	2464	2375
HEISE	OBSERVED			1290	1250	1240	1230	1230	1220	1228	1250	1220	1240	1250	1220	1230	1230	1220	1220	1220	1220
	REM NAT			3030	3010	2749	2601	2481	2436	2395	2388	2404	2430	2438	2346	2258	2261	2171	2089	2147	2057
	STUNED			-1740	-1760	-1509	-1371	-1251	-1216	-1175	-1138	-1184	-1190	-1188	-1126	-1028	-1031	951	-859	-927	-837

	SWAKE	R _s	NK	NATURAL	3308	3258	2768	2471	2299	2290	2316	2333	2411	2433	2432	2343	2249	2250	2136	2022	2050	1959
OBSERVED	499	474	466	458	467	462	468	465	467	462	458	450	450	450	450	450	450	450	450	440	435	430
REM NAT	2509	2599	2346	2195	2083	2044	2010	1999	2017	2039	2038	1949	1852	1852	1852	1852	1852	1765	1678	1733	1641	1641
STORED	-2090	-2125	-1880	-1727	-1616	-1582	-1542	-1534	-1550	-1577	-1580	-1499	-1402	-1402	-1402	-1402	-1402	-1315	-1238	-1298	-1211	-1211

	39	36	34	35	35	35	32	29	26	23	23	22	23	24	25	27
HENRY'S FURN.	NATURAL	20	20	24	24	22	21	24	23	23	22	22	22	21	22	22
AK LAKE	OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	REM NAT															
	STORED	+20	+20	+24	+24	+22	+21	+21	+23	+23	+22	+22	+22	+21	+22	+22

[illegible]

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366

[illegible]

HEARSHORN	1973	1971	1913	1866	1867	1861	1836	1789	1775	1781	1746	1701	1740	1726	1699	1746	1740
AT ST	OBSERVED	1590	1570	1510	1450	1460	1430	1460	1440	1430	1400	1340	1380	1420	1380	1410	1420
ANTHONY	REM NAT	1715	1735	1680	1633	1633	1627	1603	1538	1561	1559	1524	1480	1470	1525	1518	1518
STURED		-125	-165	-170	-183	-173	-177	-153	-108	-101	-110	-129	-124	-140	-139	-84	-98

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

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	851	561	503	430	412	406	400	395	389	395	383	374	339	305	317	316	309	318
ST ANTHONY OBSERVED	851	561	503	430	412	406	400	395	389	395	383	374	339	305	317	316	309	318
REM NAT	851	561	503	430	412	406	400	395	389	395	383	374	339	305	317	316	309	318
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
HENRYS FURK NATURAL	3035	2704	2545	2435	2480	2498	2485	2421	2451	2449	2448	2384	2314	2347	2368	2395	2457	2466
NR HENXBURG OBSERVED	2060	1930	1840	1780	1770	1770	1750	1760	1780	1740	1700	1600	1650	1700	1720	1700	1700	1700
REM NAT	2404	2123	1966	1856	1900	1918	1906	1845	1847	1847	1849	1748	1716	1748	1769	1760	1781	1789
STORED	-344	-193	-126	-76	-130	-148	-156	-85	-67	-107	-149	-185	-66	-48	-49	-60	-81	-89
SNAKE R. NR NATURAL	6589	6285	5706	5324	5150	5103	5076	5004	5094	5105	5102	4964	4771	4734	4537	4364	4418	4341
LEWISVILLE OBSERVED	3400	3250	3070	2950	2890	2860	2830	2830	2830	2800	2770	2710	2560	2450	2350	2450	2450	2450
REM NAT	5239	5046	4705	4469	4353	4276	4191	4093	4096	4109	4109	3971	3776	3737	3566	3384	3426	3346
STORED	-1839	-1796	-1635	-1519	-1463	-1416	-1361	-1263	-1266	-1309	-1339	-1261	-1216	-1287	-1216	-934	-976	-896
WILLOW CR NATURAL	129	103	100	91	75	79	74	64	50	50	78	152	178	161	131	103	75	59
NR RIRIE OBSERVED	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1
REM NAT	129	103	100	91	75	79	74	64	50	50	78	152	178	161	131	103	75	59
STORED	-128	-102	-99	-90	-74	-74	-72	-62	-49	-49	-77	-151	-177	-150	-130	-102	-74	-58
SNAKE R. NR NATURAL	6668	6248	5601	5170	5005	4989	4973	4901	4974	4975	4975	4871	4671	4620	4448	4289	4355	4275
SHELLEY OBSERVED	3130	2970	2840	2750	2720	2690	2660	2670	2650	2590	2500	2390	2250	2250	2300	2300	2300	2300
REM NAT	3818	3509	3100	2815	2708	2662	2588	2490	2476	2479	2482	2378	2176	2123	1977	1809	1863	1780
STORED	-2188	-2039	-1760	-1565	-1488	-1472	-1428	-1320	-1326	-1389	-1482	-1488	-1426	-1373	-1177	-1009	-1063	-980
SNAKE R. AT NATURAL	6308	5915	5294	4900	4740	4724	4720	4648	4727	4732	4735	4663	4501	4485	4350	4214	4293	4225
BLACKFOOT OBSERVED	2840	2710	2580	2480	2450	2430	2450	2400	2400	2350	2300	2250	2150	2150	2250	2250	2250	2250
REM NAT	4958	4676	4292	4045	3943	3897	3835	3737	3728	3737	3742	3670	3506	3488	3379	3234	3301	3230
STORED	-2118	-1966	-1712	-1565	-1493	-1467	-1385	-1337	-1328	-1387	-1442	-1420	-1356	-1338	-1129	-984	-1051	-980
SNAKE R. NR NATURAL	6288	5810	5141	4725	4600	4619	4633	4576	4649	4640	4635	4521	4359	4370	4240	4129	4210	4107
BLACKFOOT OBSERVED	2620	2510	2410	2370	2370	2370	2350	2350	2300	2230	2170	2030	2050	2140	2140	2130	2160	2100
REM NAT	4938	4571	4140	3870	3803	3792	3748	3665	3651	3644	3642	3528	3364	3373	3269	3149	3218	3113
STORED	-2318	-2061	-1730	-1500	-1433	-1422	-1398	-1315	-1351	-1414	-1472	-1498	-1314	-1233	-1129	-1019	-1058	-1013
SNAKE R. AT NATURAL	9252	8805	8108	7718	7528	7616	7650	7621	7591	7637	7484	7384	7258	7105	6946	6733	6701	6886
NEELEY OBSERVED	2430	2500	2500	2470	2480	2640	2670	2720	2720	2810	2790	2750	2790	2800	2750	2830	2580	2590
REM NAT	0	0	0	0	39	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+	+	+	+	-39	+	+	+	+	+	+	+	+	+	+	+	+	+
SNAKE R. NR NATURAL	9574	9099	8394	7969	7709	7809	7805	7897	7955	7983	7919	7715	7569	7514	7455	7255	7107	7265
MINIDOKA OBSERVED	2800	2800	2810	2810	2830	2830	2830	2910	3010	3030	3050	3050	3100	3110	3110	3110	3110	3110
REM NAT	52	94	46	22	0	133	125	295	384	456	525	382	402	509	559	651	286	269
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SNAKE R. AT NATURAL	9650	9149	8466	8013	7762	7884	7871	7969	8063	8093	8030	7826	7638	7631	7613	7345	7243	7319
MILNER OBSERVED	2850	2850	2880	2850	2880	2910	2900	2950	3060	3100	3100	3080	3140	3400	3510	2970	2960	3220
REM NAT	2828	2844	2858	2765	2753	2908	2891	3068	3192	3265	3316	3193	3171	3326	3417	3441	3122	3023
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****		DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981														RUN DATE 10/01/82	
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		319 OBSERVED 407 REM NAT 0 STORED +407	349 OBSERVED 407 REM NAT 0 STORED +407	378 OBSERVED 407 REM NAT 0 STORED +407	358 OBSERVED 211 REM NAT 0 STORED +211	367 OBSERVED 211 REM NAT 0 STORED +211	348 OBSERVED 211 REM NAT 0 STORED +211	328 OBSERVED 211 REM NAT 0 STORED +211	330 OBSERVED 211 REM NAT 0 STORED +211	330 OBSERVED 211 REM NAT 0 STORED +211	343 OBSERVED 148 REM NAT 0 STORED +148	384 OBSERVED 140 REM NAT 0 STORED +140	424 OBSERVED 140 REM NAT 0 STORED +140	437 OBSERVED 140 REM NAT 0 STORED +140	5923 OBSERVED 5937 REM NAT 0 STORED +5937	5675 OBSERVED 4276 REM NAT 0 STORED +4276	23004 OBSERVED 20257 REM NAT 0 STORED +20257
SNAKE R. NR IRWIN		2086 OBSERVED 926 REM NAT 1767 STORED -841	2162 OBSERVED 927 REM NAT 1813 STORED -886	2155 OBSERVED 914 REM NAT 1777 STORED -863	2371 OBSERVED 918 REM NAT 2013 STORED -1095	2346 OBSERVED 926 REM NAT 1979 STORED -1053	2290 OBSERVED 929 REM NAT 1941 STORED -1012	2249 OBSERVED 926 REM NAT 1921 STORED -1005	2232 OBSERVED 922 REM NAT 1902 STORED -980	2231 OBSERVED 914 REM NAT 1901 STORED -987	2311 OBSERVED 917 REM NAT 1968 STORED -1051	2412 OBSERVED 910 REM NAT 2028 STORED -1118	2451 OBSERVED 925 REM NAT 2026 STORED -1101	2445 OBSERVED 909 REM NAT 2008 STORED -1099	38934 OBSERVED 14155 REM NAT 33013 STORED -18858	36183 OBSERVED 14782 REM NAT 30506 STORED -15724	148994 OBSERVED 57396 REM NAT 125989 STORED -68593
SNAKE R. NR HEISE		2380 OBSERVED 1220 REM NAT 2061 STORED -841	2455 OBSERVED 1220 REM NAT 2106 STORED -886	2461 OBSERVED 1220 REM NAT 2083 STORED -863	2673 OBSERVED 1220 REM NAT 2315 STORED -1095	2640 OBSERVED 1220 REM NAT 2273 STORED -1053	2601 OBSERVED 1240 REM NAT 2252 STORED -1012	2573 OBSERVED 1240 REM NAT 2245 STORED -1005	2540 OBSERVED 1230 REM NAT 2217 STORED -987	2547 OBSERVED 1230 REM NAT 2217 STORED -987	2644 OBSERVED 1250 REM NAT 2301 STORED -1051	2752 OBSERVED 1250 REM NAT 2368 STORED -1118	2756 OBSERVED 1230 REM NAT 2331 STORED -1101	2716 OBSERVED 1180 REM NAT 2279 STORED -1099	43319 OBSERVED 18540 REM NAT 37398 STORED -18858	41011 OBSERVED 19610 REM NAT 35334 STORED -15724	167288 OBSERVED 75670 REM NAT 144263 STORED -68593
SNAKE R. NR LORENZO		1956 OBSERVED 425 REM NAT 1637 STORED -1212	2025 OBSERVED 420 REM NAT 1676 STORED -1256	2026 OBSERVED 419 REM NAT 1648 STORED -1229	2233 OBSERVED 415 REM NAT 1875 STORED -1460	2198 OBSERVED 413 REM NAT 1831 STORED -1418	2154 OBSERVED 413 REM NAT 1806 STORED -1393	2122 OBSERVED 412 REM NAT 1793 STORED -1381	2087 OBSERVED 413 REM NAT 1758 STORED -1345	2089 OBSERVED 402 REM NAT 1760 STORED -1358	2182 OBSERVED 405 REM NAT 1839 STORED -1434	2285 OBSERVED 405 REM NAT 1900 STORED -1495	2283 OBSERVED 405 REM NAT 1858 STORED -1453	2254 OBSERVED 407 REM NAT 1817 STORED -1410	37297 OBSERVED 6956 REM NAT 31377 STORED -24421	33925 OBSERVED 6659 REM NAT 28250 STORED -21591	141288 OBSERVED 27005 REM NAT 118270 STORED -91264
HENRYS FORK NR LAKE		27 OBSERVED 0 STORED +23	28 OBSERVED 0 STORED +23	28 OBSERVED 0 STORED +23	28 OBSERVED 0 STORED +24	29 OBSERVED 0 STORED +24	29 OBSERVED 0 STORED +25	30 OBSERVED 0 STORED +26	30 OBSERVED 0 STORED +25	30 OBSERVED 0 STORED +24	30 OBSERVED 0 STORED +24	30 OBSERVED 0 STORED +25	30 OBSERVED 0 STORED +25	30 OBSERVED 0 STORED +26	450 OBSERVED 332 REM NAT 0 STORED +332	455 OBSERVED 382 REM NAT 0 STORED +382	1795 OBSERVED 1416 REM NAT 0 STORED +1416
HENRYS FORK NR ISLAND PARK		432 OBSERVED 324 REM NAT 405 STORED -81	414 OBSERVED 324 REM NAT 386 STORED -62	447 OBSERVED 324 REM NAT 420 STORED -96	437 OBSERVED 324 REM NAT 409 STORED -85	454 OBSERVED 324 REM NAT 425 STORED -101	471 OBSERVED 324 REM NAT 442 STORED -118	437 OBSERVED 324 REM NAT 407 STORED -83	446 OBSERVED 319 REM NAT 416 STORED -97	463 OBSERVED 319 REM NAT 433 STORED -114	465 OBSERVED 324 REM NAT 435 STORED -111	463 OBSERVED 324 REM NAT 443 STORED -109	473 OBSERVED 324 REM NAT 443 STORED -119	465 OBSERVED 324 REM NAT 435 STORED -111	7453 OBSERVED 4995 REM NAT 7004 STORED -2009	7255 OBSERVED 5186 REM NAT 6800 STORED -1614	29173 OBSERVED 20194 REM NAT 27360 STORED -7186
HENRYS FORK NR ASHTON		1198 OBSERVED 0 STORED +0	1160 OBSERVED 0 STORED +0	1183 OBSERVED 0 STORED +0	1183 OBSERVED 0 STORED +0	1230 OBSERVED 0 STORED +0	1247 OBSERVED 0 STORED +0	1213 OBSERVED 0 STORED +0	1227 OBSERVED 0 STORED +0	1274 OBSERVED 0 STORED +0	1241 OBSERVED 0 STORED +0	1219 OBSERVED 0 STORED +0	1209 OBSERVED 0 STORED +0	1211 OBSERVED 0 STORED +0	18778 OBSERVED 16320 REM NAT 0 STORED +0	19479 OBSERVED 17410 REM NAT 0 STORED +0	75882 OBSERVED 66903 REM NAT 0 STORED +0
FALLS R. NR SQUIRREL		420 OBSERVED 420 REM NAT 420 STORED +0	420 OBSERVED 420 REM NAT 420 STORED +0	415 OBSERVED 415 REM NAT 415 STORED +0	410 OBSERVED 410 REM NAT 410 STORED +0	405 OBSERVED 405 REM NAT 405 STORED +0	401 OBSERVED 401 REM NAT 401 STORED +0	397 OBSERVED 397 REM NAT 397 STORED +0	395 OBSERVED 395 REM NAT 395 STORED +0	392 OBSERVED 390 REM NAT 390 STORED -2	390 OBSERVED 387 REM NAT 390 STORED -3	389 OBSERVED 385 REM NAT 385 STORED -4	385 OBSERVED 380 REM NAT 385 STORED -5	385 OBSERVED 380 REM NAT 385 STORED -5	6778 OBSERVED 6734 REM NAT 6778 STORED -44	6454 OBSERVED 6435 REM NAT 6454 STORED -19	26245 OBSERVED 26120 REM NAT 26245 STORED -124
FALLS R. NR CHESTER		514 OBSERVED 481 REM NAT 481 STORED +0	505 OBSERVED 472 REM NAT 472 STORED +0	503 OBSERVED 470 REM NAT 470 STORED +0	504 OBSERVED 470 REM NAT 470 STORED +0	493 OBSERVED 460 REM NAT 460 STORED +0	493 OBSERVED 460 REM NAT 460 STORED +0	494 OBSERVED 461 REM NAT 461 STORED +0	492 OBSERVED 459 REM NAT 459 STORED +0	494 OBSERVED 459 REM NAT 461 STORED -2	493 OBSERVED 456 REM NAT 459 STORED -3	488 OBSERVED 450 REM NAT 454 STORED -4	485 OBSERVED 445 REM NAT 450 STORED -5	480 OBSERVED 440 REM NAT 445 STORED -5	8105 OBSERVED 7482 REM NAT 7526 STORED -44	7965 OBSERVED 7410 REM NAT 7429 STORED -19	31874 OBSERVED 29538 REM NAT 29663 STORED -124
HENRYS FORK NR AT ST ANTHONY		1735 OBSERVED 1400 REM NAT 1512 STORED -112	1671 OBSERVED 1410 REM NAT 1447 STORED -37	1726 OBSERVED 1420 REM NAT 1502 STORED -82	1747 OBSERVED 1440 REM NAT 1520 STORED -80	1770 OBSERVED 1460 REM NAT 1545 STORED -85	1766 OBSERVED 1420 REM NAT 1540 STORED -120	1730 OBSERVED 1410 REM NAT 1504 STORED -94	1730 OBSERVED 1390 REM NAT 1503 STORED -113	1759 OBSERVED 1410 REM NAT 1532 STORED -122	1749 OBSERVED 1400 REM NAT 1524 STORED -124	1771 OBSERVED 1440 REM NAT 1545 STORED -105	1770 OBSERVED 1460 REM NAT 1548 STORED -88	1761 OBSERVED 1420 REM NAT 1538 STORED -118	27314 OBSERVED 21780 REM NAT 23861 STORED -2081	27870 OBSERVED 22690 REM NAT 24282 STORED -1592	109457 OBSERVED 88206 REM NAT 95491 STORED -7285

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

***** JANUARY *****

10/01/82

STATION	DAY (MILNER TIME)														CFS-DAYS		CFS-DAYS	AC-FT
	19	20	21	22	23	24	25	26	27	28	29	30	31	1-15	16-31	TOTAL		
TETON R. NR NATURAL ST ANTHONY OBSERVED REM NAT STORED	315	325	318	299	338	320	313	309	308	307	319	323	314	6460	5051	22832		
	315	325	318	299	338	320	313	309	308	307	319	323	314	6460	5051	22832		
	315	325	318	299	338	320	313	309	308	307	319	323	314	6460	5051	22832		
	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0		
HENRYS FURK NATURAL NR REXBURG OBSERVED REM NAT STORED	2482	2428	2471	2483	2536	2516	2476	2471	2504	2505	2551	2544	2534	37364	39819	153092		
	1720	1700	1700	1740	1760	1710	1690	1690	1700	1730	1780	1730	1750	26550	170208	113938		
	1805	1750	1794	1802	1853	1830	1790	1784	1817	1825	1872	1861	1851	28964	28964	113938		
	-85	-50	-94	-62	-93	-120	-100	-94	-117	-95	-92	-131	-101	-1929	-1464	-6730		
SNAKE R. NR NATURAL LEWISVILLE OBSERVED REM NAT STORED	4387	4396	4457	4696	4718	4712	4659	4633	4696	4754	4886	4869	4824	78544	73810	302194		
	2450	2400	2500	2550	2500	2640	2570	2560	2540	2510	2580	2550	2560	42550	40260	164253		
	3391	3369	3401	3657	3669	3678	3644	3617	3680	3732	3822	3762	3704	63736	57282	240039		
	-941	-969	-901	-1107	-1169	-1038	-1074	-1057	-1140	-1222	-1242	-1212	-1144	-21186	-17022	-75785		
WILLOW CR NATURAL NR RIRIE OBSERVED REM NAT STORED	61	92	63	62	71	74	66	62	68	51	61	68	47	1515	1083	5153		
	1	1	1	1	1	1	1	1	1	1	1	1	1	27	16	85		
	61	92	63	62	71	74	66	62	68	51	61	68	47	1515	1083	5153		
	-60	-91	-62	-61	-70	-73	-65	-61	-67	-50	-60	-67	-46	-1488	-1067	-5067		
SNAKE R. NR NATURAL SHELLEY OBSERVED REM NAT STORED	4293	4370	4428	4665	4739	4688	4590	4550	4572	4620	4767	4775	4726	77089	72702	297110		
	2280	2400	2450	2400	2500	2450	2370	2370	2350	2350	2400	2430	2440	39360	38090	153622		
	1797	1844	1872	2126	2190	2154	2075	2034	2055	2098	2203	2168	2106	39781	32174	142722		
	-1017	-944	-922	-1226	-1190	-1204	-1205	-1164	-1205	-1248	-1303	-1238	-1166	-22921	-18084	-81333		
SNAKE R. AT NATURAL BLACKFOOT OBSERVED REM NAT STORED	4235	4300	4345	4570	4627	4568	4478	4438	4469	4523	4650	4647	4586	73442	71168	286833		
	2200	2300	2350	2300	2350	2320	2300	2270	2240	2240	2290	2280	2280	36190	36440	144061		
	3239	3274	3289	3531	3577	3534	3463	3421	3453	3500	3586	3540	3466	58633	54638	246673		
	-1039	-974	-939	-1231	-1227	-1214	-1163	-1151	-1213	-1260	-1336	-1250	-1186	-22443	-18198	-80611		
SNAKE R. NR NATURAL BLACKFOOT OBSERVED REM NAT STORED	4150	4240	4265	4525	4542	4441	4353	4285	4327	4413	4570	4575	4521	71806	69653	280583		
	2220	2280	2180	2290	2210	2130	2140	2150	2140	2180	2210	2200	2210	34410	34930	137535		
	3154	3214	3209	3486	3492	3407	3338	3269	3310	3390	3506	3468	3401	56998	53124	218426		
	-934	-934	-1029	-1196	-1282	-1277	-1198	-1119	-1170	-1210	-1296	-1268	-1191	-22588	-18194	-80891		
SNAKE R. AT NATURAL NEELEY OBSERVED REM NAT STORED	6899	7070	7023	7252	7172	7142	6971	6856	6983	7051	7376	7364	7460	115703	112939	453511		
	2580	2540	2570	2590	2590	2310	2160	2250	2250	2290	2270	2270	2290	39820	38960	156260		
	0	0	0	0	0	0	93	0	0	0	0	0	0	39	93	261		
	+0	+0	+0	+0	+0	+0	-93	+0	+0	+0	+0	+0	+0	-39	-93	-261		
SNAKE R. NR NATURAL MINIDOKA OBSERVED REM NAT STORED	7131	7279	7329	7563	7494	7550	7419	7253	7375	7367	7684	7690	7756	120366	118517	473824		
	3220	3060	2910	2910	2910	2860	2810	2580	2550	2530	2530	2510	2580	44610	44730	177205		
	112	49	176	201	212	18	0	67	92	76	48	86	7	4024	2350	12642		
	+409	+311	+34	+9	-2	+142	+110	-67	-92	-76	-48	-86	-7	87	+101	+372		
SNAKE R. AT NATURAL MILNER OBSERVED REM NAT STORED	7188	7404	7399	7638	7507	7508	7401	7229	7350	7388	7696	7670	7700	121658	118985	477315		
	3300	3150	3060	3000	2950	2790	2850	2720	2670	2630	2610	2520	2420	45460	45820	181053		
	2869	2874	2946	2976	2925	2676	2682	2624	2617	2626	2590	2576	2530	45815	45097	180323		
	+431	+276	+115	+24	+25	+114	+168	+97	+53	+4	+20	-56	-110	-355	+101	+733		

SOME DATA AFFECTED BY ROUNDING

**** FEBRUARY ****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNARE R. NR NATURAL	464	523	524	525	556	468	409	379	321	291	292	323	354	385	475	447	477	455
MURAN	140	140	143	143	143	143	143	143	143	143	143	143	148	148	151	151	151	420
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+140	+140	+143	+143	+143	+143	+143	+143	+143	+143	+143	+148	+148	+148	+151	+151	+151	+420
SNARE R. NR NATURAL	2478	2533	2542	2569	2577	2423	2317	2192	2019	1966	1933	2059	2140	2168	2201	2174	2303	2101
IRWIN	908	914	920	905	913	899	889	897	920	915	895	886	904	945	1210	995	948	942
REM NAT	2014	1399	140	147	157	144	144	125	141	251	299	195	169	245	733	862	429	247
STORED	-1106	-485	+780	+758	+756	+755	+746	+772	+780	+664	+597	+691	+736	+700	+477	+134	+519	+695
SNARE R. NR NATURAL	2800	2859	2862	2894	2894	2754	2648	2555	2409	2341	2258	2393	2456	2503	2771	2499	2595	2419
HEISE	1230	1240	1240	1230	1230	1230	1220	1260	1310	1290	1220	1220	1220	1280	1780	1320	1240	1260
REM NAT	2336	1725	460	472	474	475	475	488	531	626	624	529	485	580	1303	1187	721	565
STORED	-1106	-485	+780	+758	+756	+755	+746	+772	+780	+664	+597	+691	+736	+700	+477	+134	+519	+695
SNARE R. NR NATURAL	2341	2401	2402	2421	2420	2279	2173	2071	1903	1824	1742	1889	1972	2018	2164	1916	2021	1854
LORENZO	409	420	418	414	401	401	401	400	400	400	400	415	395	400	500	700	520	498
REM NAT	1877	1267	0	0	0	0	0	4	25	108	107	25	0	95	696	604	147	0
STORED	-1468	-847	+418	+414	+401	+401	+401	+396	+376	+292	+293	+391	+395	+305	-196	+97	+373	+496
HENRY'S FURN NATURAL	31	31	31	32	34	37	39	39	40	40	40	40	40	40	40	40	40	39
NR LAKE	26	25	26	27	28	30	29	29	28	27	27	27	28	28	28	27	25	39
REM NAT	0	0	0	0	0	0	0	0	0	0	15	40	40	40	40	40	40	39
STORED	+26	+25	+26	+27	+28	+30	+29	+29	+28	+27	+12	-13	-12	-12	-12	-13	-15	-12
HENRY'S FURN NATURAL	472	485	485	505	505	496	496	476	468	468	479	461	462	452	441	450	430	411
NR ISLAND	324	324	324	324	319	319	319	319	319	319	319	319	319	315	315	315	315	315
PARK	442	324	324	324	319	319	319	319	319	319	319	319	319	315	315	315	315	315
REM NAT	-118	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
STORED	-118	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRY'S FURN NATURAL	1248	1281	1281	1281	1286	1267	1267	1247	1219	1199	1230	1232	1233	1217	951	1119	1455	1426
NR ASHTON	1100	1120	1120	1100	1100	1090	1090	1090	1070	1050	1070	1090	1090	1080	825	984	1340	1330
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	132	126	135	115	96
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-132	-126	-135	-115	-96
FALLS R. NR NATURAL	395	420	428	404	404	395	392	384	380	375	376	386	377	358	308	348	388	418
SQUIRREL	390	415	423	399	399	390	387	379	375	370	370	380	370	350	300	340	380	410
REM NAT	395	420	428	404	404	395	392	384	380	375	376	386	377	358	308	348	388	418
STORED	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-6	-6	-8	-8	-8	-8	-8
FALLS R. NR NATURAL	495	522	533	514	512	511	498	481	473	461	462	467	473	449	398	448	478	508
CHESTER	455	480	490	471	469	468	456	440	432	420	420	425	430	405	350	400	430	460
REM NAT	460	480	490	471	469	468	456	440	432	420	420	425	430	405	350	400	430	460
STORED	-5	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRY'S FURN NATURAL	1800	1857	1857	1835	1837	1817	1798	1784	1772	1761	1809	1831	1832	1828	1497	1699	2058	2079
AT ST	1450	1470	1480	1440	1450	1420	1410	1360	1360	1330	1370	1420	1400	1410	1030	1140	1720	1680
ANTHONY	1576	1491	1485	1444	1441	1429	1369	1336	1333	1321	1357	1396	1396	1375	1029	1221	1601	1640
STORED	-126	-21	-5	-4	+10	-9	+42	+24	+28	+10	+13	+24	+4	+35	+2	-81	+120	+40

SOME DATA AFFECTED BY ROUNDING

**** FEBRUARY ****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

STATION

RUN DATE 10/01/82

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETUN R. NR NATURAL	314	328	334	331	333	324	319	308	295	280	285	300	310	290	260	290	330	350
ST ANTHONY	314	328	334	331	333	324	319	308	295	280	285	300	310	290	260	290	330	350
REM NAT	314	328	334	331	333	324	319	308	295	280	285	300	310	290	260	290	330	350
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
HENRYS FORK NATURAL	2570	2646	2664	2645	2647	2612	2602	2624	2658	2699	2823	2880	2899	2814	2490	2782	3236	3367
NR REXBURG	1770	1820	1790	1790	1760	1740	1700	1750	1740	1750	1850	1880	1850	1650	1700	1900	2450	2350
REM NAT	1886	1808	1811	1774	1771	1745	1632	1572	1614	1654	1768	1841	1882	1813	1483	1767	2241	2390
STORED	-116	+12	-21	+16	-11	-5	+68	+178	+126	+96	+83	+39	-32	-163	+217	+134	+210	-40
SNAKE R. NR NATURAL	4950	5078	5094	5089	5088	4919	4797	4644	4422	4263	4199	4382	4498	4500	4216	4031	4351	4286
LEWISVILLE	2550	2580	2600	2580	2530	2510	2470	2240	2150	2050	2200	2300	2300	2100	1700	1600	2000	2700
REM NAT	3802	3106	1838	1797	1792	1773	1654	1525	1500	1503	1509	1480	1509	1576	1741	1703	1482	1455
STORED	-1252	-526	+762	+784	+738	+737	+816	+715	+651	+548	+692	+821	+791	+525	-41	-103	+519	+1246
WILLOW CR	45	46	45	48	82	137	137	175	218	150	64	58	128	112	59	47	56	157
NR RIRIE	45	46	45	48	82	137	137	175	218	150	64	58	128	112	59	47	56	157
STORED	-44	-45	-44	-47	-81	-136	-136	-174	-217	-149	-63	-57	-127	-111	-58	-46	-55	-156
SNAKE R. NR NATURAL	4865	5014	5026	5012	5025	4894	4727	4619	4422	4260	4190	4403	4564	4374	3975	3828	4369	4605
SHELLEY	2450	2480	2470	2410	2350	2300	2200	2100	1900	2100	2250	2300	1950	1450	1500	1800	2500	2850
REM NAT	2217	1542	271	220	229	237	83	0	0	0	0	0	75	0	0	0	0	274
STORED	-1267	-562	+699	+691	+621	+563	+617	+600	+400	+600	+750	+800	+375	+0	+0	+300	+1000	+1076
SNAKE R. AT NATURAL	4717	4866	4869	4857	4875	4734	4597	4489	4310	4160	4090	4303	4439	4262	3862	3728	4157	4380
BLACKFOOT	2310	2330	2290	2260	2230	2150	2100	1950	1850	2000	2150	2150	1900	1400	1400	1700	1900	2750
REM NAT	3570	2894	1613	1565	1579	1587	1453	1370	1388	1400	1400	1400	1450	1338	1388	1400	1288	1549
STORED	-1260	-564	+677	+696	+651	+563	+647	+580	+463	+600	+750	+750	+350	+63	+13	+300	+613	+1201
SNAKE R. NR NATURAL	4650	4784	4781	4757	4758	4609	4437	4309	4195	4095	4093	4263	4226	4002	3625	3736	4512	4768
BLACKFOOT	2240	2230	2180	2140	2090	2020	1850	1750	1970	2070	2170	1780	1230	1280	1510	2310	2720	2760
REM NAT	3502	2812	1526	1465	1462	1462	1293	1190	1273	1335	1403	1360	1237	1078	1150	1408	1643	1937
STORED	-1262	-582	+654	+676	+628	+558	+557	+560	+698	+735	+768	+420	-7	+203	+360	+903	+1078	+824
SNAKE R. AT NATURAL	7580	7432	7586	7508	7443	7311	7182	6913	6895	6912	6811	6872	6861	6672	6282	6416	7173	7354
NEELEY	2260	2250	2250	2260	2250	2180	2250	1040	1000	994	991	994	1010	1010	1010	1000	1010	1020
REM NAT	43	0	2081	1956	1897	1985	1788	2754	2973	3158	3129	2975	2862	2738	2797	3088	3293	3503
STORED	-43	+0	-2081	-1956	-1897	-1985	-1788	-2754	-2973	-3158	-3129	-2975	-2862	-2738	-2797	-3088	-3293	-3503
SNAKE R. NR NATURAL	7858	7746	7918	7867	7799	7642	7447	7215	7211	7185	7113	7156	7104	6930	6549	6638	7467	7665
MINIDOKA	2580	2550	2510	2500	2510	2480	2510	1690	1690	1230	1210	1150	1150	1200	1210	1190	1190	1220
REM NAT	0	14	2153	2075	1993	2016	1793	2406	3079	3195	3213	2944	2955	2806	2864	3119	3408	3614
STORED	+	-14	-2153	-2075	-1993	-2016	-1793	-2406	-3079	-3195	-3213	-2944	-2955	-2806	-2864	-3119	-3408	-3614
SNAKE R. AT NATURAL	7892	7838	8059	8027	7920	7723	7499	6945	6775	6760	6892	7433	7591	7321	6750	6687	7406	7615
WILMER	2690	2690	2630	2540	2620	2620	2610	2060	856	157	602	1640	1690	1450	1330	1280	1240	990
REM NAT	2614	2656	4803	4735	4624	4577	4355	3826	3853	4000	4202	4530	4602	4397	4275	4358	4536	4784
STORED	+76	+34	-2173	-2195	-2004	-1957	-1745	-1766	-2997	-3843	-3600	-2890	-2912	-2947	-2945	-3078	-3296	-3794

SOME DATA AFFECTED BY ROUNDING

***** FEBRUARY *****		DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981														RUN DATE 10/01/82	
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	370	520	433	626	710	617	732	530	461	441	0	0	0	6289	6819	25999
	OBSERVED	398	398	398	476	500	500	500	500	581	661	0	0	0	2162	5634	15463
	REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SNAKE R. NR IRWIN	NATURAL	+398	+398	+398	+476	+500	+500	+500	+500	+581	+661	+0	+0	+0	+2162	+5634	+15463
	OBSERVED	2148	2340	2402	2619	2691	2749	2890	2495	2331	2258	0	0	0	34117	31501	130153
	REM NAT STORED	943	940	939	939	941	948	943	928	930	931	0	0	0	13920	12267	51941
SNAKE R. NR HEISE	NATURAL	135	168	42	77	0	0	88	114	70	69	0	0	0	6303	2301	17066
	OBSERVED	+809	+772	+897	+862	+941	+948	+856	+815	+860	+862	+0	+0	+0	+7621	+9970	+34891
	REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SNAKE R. NR LORENZO	NATURAL	2465	2660	2883	3050	3370	3481	3277	2857	2681	2637	0	0	0	39397	36874	151283
	OBSERVED	1260	1260	1420	1370	1620	1680	1330	1290	1280	1310	0	0	0	19200	17640	73072
	REM NAT STORED	452	488	523	508	679	732	475	476	420	448	0	0	0	11583	7674	38196
HENRYS FORK NR LAKE	NATURAL	+809	+772	+897	+862	+941	+948	+856	+815	+860	+862	+0	+0	+0	+7621	+9970	+34891
	OBSERVED	2014	2172	2360	2542	2816	2961	2802	2382	2261	2189	0	0	0	32020	30290	123591
	REM NAT STORED	493	487	560	659	653	1010	654	584	555	554	0	0	0	6174	7927	27969
HENRYS FORK NR ISLAND PARK	NATURAL	0	0	0	0	125	212	0	0	0	0	0	0	0	4204	1088	1088
	OBSERVED	+493	+487	+560	+659	+528	+798	+654	+594	+555	+554	+0	+0	+0	+1972	+6840	+17478
	REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HENRYS FORK NR ASHTON	NATURAL	49	40	42	42	43	43	43	44	44	44	0	0	0	554	543	2175
	OBSERVED	28	30	31	30	31	31	31	32	31	30	0	0	0	413	384	1580
	REM NAT STORED	39	40	42	42	43	43	43	44	44	44	0	0	0	175	543	1424
HENRYS FORK NR SQUIRREL	NATURAL	-11	-10	-11	-12	-12	-12	-12	-12	-13	-14	+0	+0	+0	+238	-159	+156
	OBSERVED	440	459	496	534	516	496	476	476	456	465	0	0	0	7151	6105	26293
	REM NAT STORED	315	315	315	315	315	310	310	310	310	310	0	0	0	4797	4070	17587
HENRYS FORK NR FALLS R.	NATURAL	400	400	399	437	410	420	443	414	405	402	0	0	0	5782	5301	21983
	OBSERVED	1255	1204	1251	1419	1351	1336	1386	1286	1276	1255	0	0	0	18439	17019	70330
	REM NAT STORED	1130	1060	1070	1200	1150	1150	1220	1120	1130	1100	0	0	0	16085	14984	61625
FALLS R. NR CHESTER	NATURAL	125	144	181	219	201	186	166	166	146	155	0	0	0	258	2035	4548
	OBSERVED	-125	-144	-181	-219	-201	-186	-166	-166	-146	-155	+0	+0	+0	-258	-2035	-4548
	REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FALLS R. NR ANTHONY	NATURAL	417	400	399	437	410	420	443	414	405	402	0	0	0	5782	5301	21983
	OBSERVED	409	392	391	429	402	412	435	405	395	392	0	0	0	5697	5192	21598
	REM NAT STORED	417	400	399	437	410	420	443	414	405	402	0	0	0	5782	5301	21983
FALLS R. NR AT ST	NATURAL	-8	-8	-8	-8	-8	-8	-8	-9	-10	-10	+0	+0	+0	-85	-109	-384
	OBSERVED	503	488	488	528	498	509	524	500	486	486	0	0	0	7249	6444	27160
	REM NAT STORED	455	440	440	480	455	470	485	460	445	445	0	0	0	6616	5865	24746
HENRYS FORK AT ST	NATURAL	455	440	440	480	455	470	485	460	445	445	0	0	0	6616	5865	24746
	OBSERVED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
	REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HENRYS FORK AT ST	NATURAL	1936	1948	1967	2163	2057	2034	2090	1956	1893	1846	0	0	0	26915	25726	104413
	OBSERVED	1520	1450	1430	1580	1580	1600	1730	1500	1470	1430	0	0	0	20800	19830	80589
	REM NAT STORED	1469	1461	1444	1601	1580	1640	1715	1581	1538	1481	0	0	0	20718	19372	80827
HENRYS FORK AT ST	NATURAL	+51	-11	-14	-21	+0	-40	+15	-81	-68	-51	+0	+0	+0	+27	-141	-226
	OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SOME DATA AFFECTED BY ROUNDING

**** FEBRUARY ****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

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 NATURAL ST ANTHONY OBSERVED REM NAT STORED	360 360 360 +0	369 369 369 +0	369 369 369 +0	488 488 488 +0	488 488 488 +0	681 681 681 +0	681 681 681 +0	761 761 761 +0	492 492 492 +0	427 427 427 +0	0 0 0 +0	0 0 0 +0	0 0 0 +0	4611 4611 4611 +0	7224 7224 7224 +0	23474 23474 23474 +0
HENRYS FORK NATURAL NR HEXBURG OBSERVED REM NAT STORED	3199 2150 2194 -44	3172 2100 2148 -48	3192 2200 2131 +69	3483 2320 2413 -93	3503 2260 2531 -271	3511 2810 2640 +170	4227 2810 3377 +170	3151 2170 2300 -647	2830 2010 1999 -130	2612 1960 1771 +189	0 0 0 +0	0 0 0 +0	0 0 0 +0	40273 26540 26054 +487	42265 29410 29902 -490	163714 110976 110988 -5
SNAKE R. NR NATURAL LEWISVILLE OBSERVED REM NAT STORED	4495 2950 1476 +1475	4964 2950 1769 +1192	5467 2970 2046 +924	6062 3330 2451 +879	6381 3330 2717 +613	6429 3800 2810 +990	7131 4170 3479 +691	5750 3560 2518 +1042	5333 3060 2241 +819	5149 2890 2119 +771	0 0 0 +0	0 0 0 +0	0 0 0 +0	70139 34860 28105 +6761	69829 39310 28266 +11048	277626 147116 111811 +35324
WILLOW CR NATURAL NR HIRIE OBSERVED REM NAT STORED	69 1 69 -68	92 1 92 -91	128 1 128 -127	215 1 215 -214	106 1 106 -105	117 1 117 -116	104 1 104 -103	88 1 88 -87	82 1 82 -81	97 1 97 -96	0 0 0 +0	0 0 0 +0	0 0 0 +0	1504 15 1504 -1489	1358 13 1358 -1345	5676 55 5676 -5621
SNAKE R. NR NATURAL SHELLEY OBSERVED REM NAT STORED	4746 2830 227 +1103	5151 2800 456 +845	5630 3220 709 +1021	6247 3220 1136 +584	6524 3480 1361 +620	6871 4000 1552 +948	7138 3540 1985 +55	5626 2990 894 +597	5095 2780 503 +777	4836 2730 306 +924	0 0 0 +0	0 0 0 +0	0 0 0 +0	69360 32210 4874 +4887	70466 38750 9403 +9850	277344 140749 28318 +29230
SNAKE R. AT NATURAL BLACKFOOT OBSERVED REM NAT STORED	4526 2750 1507 +1243	4944 2750 1748 +1002	5498 2930 2077 +853	6105 3080 2493 +587	6302 3080 2638 +442	6354 3570 2734 +836	6888 3510 3235 +275	5396 2930 2164 +767	4940 2680 1848 +832	4746 2560 1716 +844	0 0 0 +0	0 0 0 +0	0 0 0 +0	67430 30370 25395 +4979	67964 36190 26397 +9795	268553 132021 102729 +29304
SNAKE R. NR NATURAL BLACKFOOT OBSERVED REM NAT STORED	4864 2660 1845 +816	5159 2870 1963 +907	5528 3010 2107 +903	6125 3050 2513 +537	6444 3480 2781 +700	6449 3500 2829 +671	6815 2920 3163 +592	5251 2610 2019 -243	4645 2480 1553 +927	4458 2520 1429 +1092	0 0 0 +0	0 0 0 +0	0 0 0 +0	65584 28510 23548 +4966	68754 36890 27190 +9707	266459 129720 100638 +29103
SNAKE R. AT NATURAL NEELEY OBSERVED REM NAT STORED	7613 1370 3224 -3224	8026 1400 3430 -3430	8351 1370 3560 -3560	8927 1380 3935 -3935	9430 1380 4387 -4387	9426 1400 4406 -4406	9777 1390 4734 -4734	8258 1360 3666 -3666	7604 1380 3132 -3132	7315 1450 2835 -2835	0 0 0 +0	0 0 0 +0	0 0 0 +0	106260 23749 33136 -33136	105670 16910 47193 -47193	420363 80647 159332 -159332
SNAKE R. NR NATURAL MINIDOKA OBSERVED REM NAT STORED	7966 1480 3466 -3466	8347 1310 3763 -3842	8304 1120 3560 -3763	9110 1080 4419 -4419	9596 1090 4843 -4843	9660 1100 4940 -4940	10319 1110 5556 -5556	8478 1090 4156 -4156	7803 1110 3601 -3601	7465 1110 3325 -3325	0 0 0 +0	0 0 0 +0	0 0 0 +0	110740 27860 33506 -33506	108818 15200 52052 -52052	435493 85409 169704 -169704
SNAKE R. AT NATURAL MILNER OBSERVED REM NAT STORED	7942 783 4923 -4140	8347 777 5151 -4374	8379 934 4958 -4024	9244 880 5633 -4753	9665 794 6001 -5207	9698 783 6078 -5295	10328 822 6675 -5853	8475 772 5242 -4470	7820 761 4728 -3667	7541 788 4511 -3723	0 0 0 +0	0 0 0 +0	0 0 0 +0	111425 28185 33506 -33864	109147 11604 52052 -55974	437504 78921 169704 -178193

SOME DATA AFFECTED BY ROUNDING

***** MARCH *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

***** MARCH *****

RUN DATE 10/01/82

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DAY (MILNER TIME)																		
SNARE R. NR NATURAL	363	433	453	424	395	338	309	341	353	371	391	352	350	332	334	356	357	332
MURAN OBSERVED	661	661	661	661	661	667	667	667	718	505	389	389	389	394	394	394	277	177
REM NAT	0	0	423	424	395	338	309	341	353	371	391	352	350	332	334	356	357	332
STORED	+661	+661	+438	+237	+272	+329	+358	+326	+365	+134	-2	+38	+59	+62	+61	+8	-80	-155
SNARE R. NR NATURAL	2210	2305	2468	2354	2243	2173	2166	2188	2131	2239	2305	2248	2217	2301	2306	2359	2429	2394
IRWIN OBSERVED	929	930	938	931	935	943	959	937	934	921	908	915	919	919	921	928	917	928
REM NAT	69	69	100	119	144	144	162	180	164	176	169	176	185	266	356	2187	2429	2394
STORED	+860	+861	+838	+813	+791	+799	+798	+757	+770	+746	+739	+739	+734	+653	+565	-1259	-1512	-1466
SNARE R. NR NATURAL	2601	2705	2740	2703	2578	2520	2507	2521	2487	2588	2667	2613	2578	2642	2655	2691	2772	2736
HEISE OBSERVED	1320	1330	1410	1280	1270	1290	1300	1270	1280	1270	1270	1280	1280	1260	1270	1260	1260	1270
REM NAT	460	469	472	468	479	491	503	513	520	525	531	541	546	607	705	2519	2772	2736
STORED	+860	+861	+838	+813	+791	+799	+798	+757	+770	+746	+739	+739	+734	+653	+565	-1259	-1512	-1466
SNARE R. NR NATURAL	2141	2237	2268	2235	2099	2029	2004	2007	1967	2063	2136	2072	2032	2093	2102	2138	2211	2167
LURENZO OBSERVED	588	586	565	541	508	511	520	501	506	477	471	476	480	464	460	458	483	526
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	58	152	1966	2211	2167
STORED	+588	+586	+565	+541	+508	+511	+520	+501	+506	+477	+471	+476	+480	+406	+308	-1508	-1728	-1641
HENRY'S FORK NATURAL	47	50	53	57	63	51	38	28	15	21	18	3	28	53	44	19	6	32
NR LAKE OBSERVED	31	31	32	31	32	32	32	31	31	31	31	31	32	31	31	31	32	33
REM NAT	47	50	53	57	63	51	38	28	15	21	18	3	28	53	44	19	6	32
STORED	-16	-19	-21	-26	-31	-19	-6	+3	+16	+10	+13	+34	+60	+84	+75	+50	+26	+1
HENRY'S FORK NATURAL	469	454	468	473	490	485	470	468	433	421	418	397	372	356	346	351	385	409
NR ISLAND OBSERVED	310	315	315	315	315	306	306	306	306	306	306	306	306	306	306	301	301	301
REM NAT	310	315	315	315	315	306	306	306	306	306	306	306	306	306	306	301	301	301
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRY'S FORK NATURAL	1279	1259	1313	1298	1305	1279	1274	1282	1287	1235	1242	1241	1196	1180	1190	1234	1258	
NR ASHTON OBSERVED	1120	1120	1160	1140	1130	1100	1110	1120	1120	1120	1130	1150	1130	1130	1150	1140	1150	1150
REM NAT	159	139	153	158	175	179	164	162	127	115	112	91	66	50	40	50	84	108
STORED	-159	-139	-153	-158	-175	-179	-164	-162	-127	-115	-112	-91	-66	-50	-40	-50	-84	-108
FALLS R. NR NATURAL	402	405	410	402	392	388	391	388	388	390	398	406	395	396	392	395	401	407
SQUIRREL OBSERVED	392	396	402	396	387	384	387	385	388	387	395	403	392	393	390	392	398	404
REM NAT	402	405	410	402	392	388	391	388	388	390	398	406	395	396	392	395	401	407
STORED	-10	-9	-8	-6	-5	-4	-4	-3	-3	-3	-3	-3	-3	-3	-2	-3	-3	-3
FALLS R. NR NATURAL	481	485	484	482	476	483	483	477	482	478	486	501	479	492	502	500	504	508
CHESTER OBSERVED	440	445	445	445	440	435	435	430	435	435	443	458	436	432	432	429	433	437
REM NAT	440	445	445	445	440	435	435	430	435	435	443	458	436	432	432	429	433	437
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRY'S FORK NATURAL	1819	1804	1845	1838	1833	1891	1959	2028	2083	2027	2005	1967	1865	1829	1784	1795	1842	1874
AT ST OBSERVED	1450	1450	1480	1470	1450	1420	1420	1400	1360	1340	1320	1300	1200	1160	1140	1150	1160	1160
REM NAT	1450	1456	1484	1474	1454	1424	1424	1404	1364	1344	1324	1304	1204	1164	1144	1154	1164	1167
STORED	+0	-6	-4	-4	-4	+229	+146	+54	-56	-56	-57	-60	-83	-60	-6	+4	+0	-7

SOME DATA AFFECTED BY ROUNDING

*****	MARCH	*****	DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981														CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL	RUN DATE	10/01/82
STATION			19	20	21	22	23	24	25	26	27	28	29	30	31						
DAY (MILLNER TIME)																					
SNAKE R. NR MUKAN	NATURAL	321	316	332	345	315	376	407	495	524	464	402	284	284	283	5519	5909	22667			
	OBSERVED	111	107	107	107	107	107	107	107	107	107	107	107	107	107	8490	2213	21229			
	REM NAT	321	316	332	345	315	376	407	495	524	464	402	284	284	283	4593	5909	20830			
	STORED	-210	-209	-225	-238	-208	-269	-300	-388	-417	-357	-295	-177	-176	-176	+3899	-3696	+402			
SNAKE R. NR IRWIN	NATURAL	2376	2353	2360	2383	2243	2260	2379	2467	2559	2584	2716	2700	2653	2653	33754	39215	144734			
	OBSERVED	906	906	906	906	906	906	895	864	962	1190	1790	2150	2150	2150	13939	18230	63807			
	REM NAT	2376	2353	2360	2383	2243	2260	2379	2467	2559	2584	2716	2700	2653	2653	2479	39043	82358			
	STORED	-1470	-1447	-1454	-1477	-1337	-1354	-1484	-1583	-1597	-1394	-926	-550	-503	-503	+11463	-20813	-18545			
SNAKE R. NR HEISE	NATURAL	2740	2717	2724	2717	2577	2614	2754	2823	2837	2804	2746	3140	3113	3113	39105	44505	165840			
	OBSERVED	1270	1270	1270	1240	1240	1260	1270	1240	1240	1410	1820	2590	2610	2610	19290	23520	84913			
	REM NAT	2740	2717	2724	2717	2577	2614	2754	2823	2837	2804	2746	3140	3113	3113	7830	44333	103465			
	STORED	-1470	-1447	-1454	-1477	-1337	-1354	-1484	-1583	-1597	-1394	-926	-550	-503	-503	+11463	-20813	-18545			
SNAKE R. NR LORENZO	NATURAL	2173	2151	2167	2175	2038	2074	2215	2280	2292	2230	2086	2384	2299	2299	31485	35080	132031			
	OBSERVED	553	567	565	560	543	554	576	547	543	596	776	1490	1660	1660	7654	10997	36994			
	REM NAT	2173	2151	2167	2175	2038	2074	2215	2280	2292	2230	2086	2384	2299	2299	210	34908	69656			
	STORED	-1620	-1584	-1602	-1615	-1495	-1520	-1639	-1733	-1749	-1634	-1310	-894	-639	-639	+7444	-23911	-32662			
HENRYS FORK NR LAKE	NATURAL	32	33	33	33	30	24	19	13	10	23	35	48	61	61	313	413	1440			
	OBSERVED	32	33	33	33	21	10	10	10	10	10	10	10	11	11	470	330	1586			
	REM NAT	32	33	33	33	30	24	19	13	10	23	35	48	61	61	313	413	1440			
	STORED	+0	+0	+0	+0	-9	-14	-9	-3	+0	-13	-25	-38	-50	-50	+157	-84	+144			
HENRYS FORK NR ISLAND PARK	NATURAL	419	411	405	418	548	550	551	519	395	418	456	482	469	469	6520	7186	27185			
	OBSERVED	306	306	315	315	315	315	319	263	212	236	260	281	185	185	4630	4531	18170			
	REM NAT	306	306	315	315	315	315	319	263	212	236	260	281	185	185	4630	4531	18170			
	STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0			
HENRYS FORK NR ASHTON	NATURAL	1263	1255	1270	1303	1373	1365	1329	1296	1163	1170	1210	974	1133	1133	18820	19786	76575			
	OBSERVED	1150	1150	1180	1200	1140	1130	1097	1040	980	988	1014	1026	942	942	16930	17477	68246			
	REM NAT	113	105	90	103	233	0	0	0	0	0	0	0	0	0	1890	886	5506			
	STORED	-113	-105	-90	-103	-233	+0	+0	+0	+0	+0	+0	+52	+0	+0	-1890	-834	-5403			
FALLS R. NR SQUIRREL	NATURAL	412	424	439	436	411	420	422	424	417	418	413	414	424	424	5943	6679	25035			
	OBSERVED	408	420	435	434	408	416	418	420	413	414	409	410	420	420	5874	6619	24779			
	REM NAT	412	424	439	436	411	416	418	420	413	414	409	410	420	420	5943	6647	24972			
	STORED	-4	-4	-4	-4	-3	+0	+0	+0	+0	+0	+0	+0	+0	+0	-69	-28	-192			
FALLS R. NR CHESTER	NATURAL	509	506	513	516	483	490	500	516	499	495	486	486	501	501	7271	8012	30313			
	OBSERVED	437	439	452	455	423	429	439	455	435	431	422	422	437	437	6586	6975	26698			
	REM NAT	437	439	452	455	423	429	439	455	435	431	422	422	437	437	6586	6975	26698			
	STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0			
HENRYS FORK AT ST	NATURAL	1678	1853	1872	1910	1963	1983	2016	2014	1855	1876	1932	1946	1949	1949	28557	30558	117254			
	OBSERVED	1170	1170	1220	1250	1200	1180	1170	1230	1140	1170	1180	1160	1070	1070	20360	18780	77634			
	REM NAT	1166	1180	1224	1248	1172	1189	1225	1197	1104	1126	1168	1177	1097	1097	20328	18746	77503			
	STORED	+5	-10	-4	+3	+29	-9	-55	+33	+36	+44	+12	-17	-27	-27	+33	+37	+138			

SOME DATA AFFECTED BY ROUNDING

**** MARCH ****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981											RUN DATE 10/01/82	
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	384	378	384	379	374	358	365	380	392	391	388	376	370	6501	6070	24934
ST ANTHONY	384	378	384	379	374	358	365	380	392	391	388	376	370	6501	6070	24934
REM NAT	384	378	384	379	374	358	365	380	392	391	388	376	370	6501	6070	24934
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2653	2614	2651	2683	2743	2745	2788	2784	2644	2666	2698	2711	2697	42261	42968	169051
NR HEXBURG	1300	1300	1330	1320	1250	1220	1270	1210	1170	1170	1140	1120	1020	25900	19860	90764
REM NAT	1346	1292	1295	1310	1241	1240	1286	1233	1117	1124	1142	1150	1053	26053	19879	91106
STORED	-46	+9	+35	+10	+10	-20	-16	-23	+53	+46	-2	-30	-33	-149	-16	-327
SNAKE R. NR NATURAL	4811	4748	4807	4856	4784	4834	5009	5085	4956	4904	4777	4986	4931	74809	77884	302866
LEMISVILLE	2030	1970	2070	2050	1990	1920	1980	1980	1860	1860	1990	2450	3060	38210	33290	141820
REM NAT	3504	3426	3452	3482	3282	3329	3507	3534	3429	3363	3221	3425	3286	27325	54620	162537
STORED	-1474	-1456	-1392	-1432	-1292	-1409	-1527	-1554	-1529	-1503	-1231	-975	-226	+10888	-21330	-20711
WILLOW CH NATURAL	146	139	124	94	88	82	88	84	78	79	92	96	98	1292	1623	5781
OBSERVED	57	57	50	50	27	27	27	27	27	29	29	63	63	183	672	1695
NR MIRIE	146	139	124	94	88	82	88	84	78	79	92	96	98	1292	1623	5781
STORED	-89	-82	-74	-44	-61	-55	-61	-57	-51	-50	-63	-33	-35	-1109	-951	-4086
SNAKE R. NR NATURAL	4900	4845	4881	4890	4820	4868	5062	5131	4906	4946	4861	5247	5159	74004	79122	303725
SHELLEY	1940	1980	2000	1960	1930	1950	1960	1880	1840	1890	2170	2960	2860	36350	33220	137992
REM NAT	2092	2022	2026	2016	1818	1863	2060	2080	1969	1904	1825	2186	2014	4020	31855	71158
STORED	-1652	-1542	-1526	-1556	-1388	-1413	-1600	-1700	-1629	-1514	-1155	-726	-654	+9832	-22635	-25394
SNAKE R. AT NATURAL	4797	4737	4776	4787	4710	4766	4959	5031	4894	4833	4726	4987	4869	71556	77028	294716
BLACKFOOT	1870	1840	1890	1870	1830	1840	1850	1800	1730	1740	1890	2460	2630	33930	30800	128391
REM NAT	3490	3415	3421	3414	3208	3261	3458	3480	3367	3292	3170	3426	3224	24073	53766	154393
STORED	-1620	-1575	-1531	-1544	-1378	-1421	-1608	-1680	-1637	-1552	-1280	-966	-594	+9858	-22966	-25999
SNAKE R. NR NATURAL	4635	4590	4626	4630	4575	4616	4807	4864	4701	4661	4661	4979	4859	69851	74912	287137
BLACKFOOT	1670	1760	1720	1690	1720	1700	1670	1550	1520	1680	2140	2450	2410	32210	28800	121013
REM NAT	3327	3267	3271	3256	3073	3111	3305	3313	3174	3119	3105	3418	3214	22369	51645	146806
STORED	-1657	-1507	-1551	-1566	-1353	-1411	-1635	-1753	-1654	-1439	-965	-968	-804	+9844	-22845	-25787
SNAKE R. AT NATURAL	7359	7293	7353	7375	7316	7349	7572	7618	7509	7550	7555	7888	7757	112763	119283	460263
NEELEY	1820	1720	1770	1740	1730	1720	2030	2470	2710	3020	3230	3230	3700	28760	36910	130256
REM NAT	4232	4251	4227	4262	4083	4124	4040	3597	3272	2988	2769	3097	2413	36515	59108	189658
STORED	-4232	-4251	-4227	-4262	-4083	-4124	-4040	-3597	-3272	-2988	-2769	-3097	-2413	-36515	-59108	-189658
SNAKE R. NR NATURAL	7478	7462	7507	7525	7412	7421	7571	7627	7720	7591	7540	7619	7494	114306	119936	464619
MINIDOKA	1030	932	842	863	870	893	1190	1740	2430	2860	2630	3080	3440	17970	27030	89257
REM NAT	5140	5207	5310	5288	5039	5023	4880	4336	3764	3349	3354	3358	3149	48853	70921	237571
STORED	-5140	-5207	-5310	-5288	-5039	-5023	-4880	-4336	-3764	-3189	-3354	-2978	-2409	-48853	-69641	-235032
SNAKE R. AT NATURAL	7553	7494	7414	7488	7274	7326	7696	7814	8080	8148	7988	7915	7919	112860	122031	465906
MILNER	461	457	457	457	457	585	1270	1670	2310	2710	2900	2950	3610	12697	22056	68932
REM NAT	6031	5957	5945	5901	5558	5607	5980	6049	6126	6179	6096	6018	5938	64565	94572	315648
STORED	-5570	-5500	-5368	-5444	-5101	-5022	-4710	-4379	-3816	-3469	-3196	-3088	-2328	-51868	-72516	-246715

SOME DATA AFFECTED BY ROUNDING

***** APRIL *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1991

RUN DATE 10/01/82

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAAKE K. NR NATURAL	297	344	405	433	450	433	493	495	493	493	405	374	405	405	462	494	436	465
MUKAN OBSERVED	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107
REM NAT	297	344	405	433	450	433	493	495	493	493	405	374	405	405	462	494	436	465
STORED	-190	-237	-298	-326	-343	-326	-386	-388	-386	-386	-298	-267	-298	-298	-355	-387	-329	-358
SNAAKE K. NR NATURAL	2778	2678	2455	2639	2518	2432	2806	2867	2774	2658	2470	2270	2267	2288	2347	2494	2518	2744
IRWIN OBSERVED	2170	2170	1170	1260	1350	1420	1690	2270	2120	1980	1900	1900	1900	1810	1720	1850	2070	2380
REM NAT	2778	2678	2455	2639	2518	2432	2806	2867	2774	2658	2470	2270	2267	2288	2347	2494	2518	2744
STORED	-608	-508	-1285	-1379	-1168	-1012	-1116	-597	-654	-678	-490	-370	-367	-478	-627	-644	-448	-364
SNAAKE K. NR NATURAL	3238	3128	3375	2969	2978	2872	3206	3147	3244	3128	2930	2760	2717	2748	2807	2954	2918	3024
HEISE OBSERVED	2630	2620	2090	1590	1810	1860	2090	2550	2590	2450	2440	2390	2350	2270	2180	2310	2470	2660
REM NAT	3238	3128	3375	2969	2978	2872	3206	3147	3244	3128	2930	2760	2717	2748	2807	2954	2918	3024
STORED	-608	-508	-1285	-1379	-1168	-1012	-1116	-597	-654	-678	-490	-370	-367	-478	-627	-644	-448	-364
SNAAKE K. NR NATURAL	2425	2346	2714	2342	2346	2250	2499	2219	2283	2224	2128	2241	2326	2383	2423	2533	2464	2520
LORENZO OBSERVED	1670	1680	1490	850	1010	1150	1330	1040	1510	1810	1650	1430	1370	1330	1210	1250	1390	1530
REM NAT	2425	2346	2714	2342	2346	2250	2499	2219	2283	2224	2128	2241	2326	2383	2423	2533	2464	2520
STORED	-755	-866	-1224	-1492	-1336	-1100	-1169	-1179	-631	-268	-332	-661	-812	-916	-1080	-1151	-944	-862
HENRY'S FORK NATURAL	61	62	64	68	74	79	83	79	73	68	62	62	60	59	59	59	59	58
NR LAKE OBSERVED	12	13	18	27	36	34	33	36	39	35	33	33	33	35	34	33	32	32
REM NAT	61	62	64	68	74	79	83	79	73	68	62	62	60	59	59	59	59	58
STORED	-49	-49	-46	-41	-38	-45	-50	-43	-34	-30	-27	-29	-27	-24	-25	-26	-27	-26
HENRY'S FORK NATURAL	478	474	481	498	501	465	455	477	456	461	454	418	420	432	414	416	418	410
NR ISLAND OBSERVED	191	242	267	295	320	336	348	367	381	384	382	384	388	393	389	393	396	401
REM NAT	191	242	267	295	320	336	348	367	381	384	382	384	388	393	389	393	396	401
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-9
HENRY'S FORK NATURAL	1337	1322	1364	1413	1381	1329	1367	1370	1315	1307	1312	1284	1282	1299	1275	1273	1322	1359
NR ASHTON OBSERVED	1050	1090	1150	1210	1200	1200	1260	1260	1240	1230	1240	1250	1250	1260	1250	1250	1300	1350
REM NAT	1337	1322	1364	1413	1381	1329	1367	1370	1315	1307	1312	1284	1282	1299	1275	1273	1322	1359
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-9
FALLS R. NR NATURAL	404	402	419	415	400	399	417	393	387	371	386	379	370	371	367	368	397	429
OSQUINHEL OBSERVED	400	398	415	412	397	397	415	391	384	367	382	374	365	365	361	360	388	419
REM NAT	400	398	415	412	397	397	415	391	384	367	382	374	365	365	361	360	397	429
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-10
FALLS R. NR NATURAL	502	504	519	523	511	507	533	513	507	489	506	498	510	519	517	529	560	595
CHESTER OBSERVED	433	431	446	451	439	436	462	439	432	413	430	421	418	412	410	420	450	474
REM NAT	433	431	446	451	439	436	462	439	432	413	430	421	418	412	410	420	450	474
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-10
HENRY'S FORK NATURAL	1962	1933	1979	2013	1947	1870	1922	1865	1774	1719	1702	1666	1671	1698	1680	1695	1774	1851
AT ST OBSERVED	1080	1070	1130	1160	1110	1100	1210	1160	1150	1110	1120	1120	1110	1110	1110	1110	1160	1230
REM NAT	1083	1087	1150	1196	1152	1128	1203	1265	1206	1145	1130	1127	1113	1099	1092	1105	1212	1234
STORED	-23	-17	-20	-36	-42	-28	+8	-105	-56	-35	-10	-7	-3	+11	+18	+6	-52	-4

SOME DATA AFFECTED BY ROUNDING

***** APRIL *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

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	367	382	382	376	366	364	375	369	370	355	353	353	341	343	342	335	341	338
ST ANTHONY OBSERVED	367	382	382	376	366	364	375	369	370	355	353	353	341	343	342	335	341	338
REM NAT	367	382	382	376	366	364	375	369	370	355	353	353	341	343	342	335	341	338
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2684	2665	2696	2705	2611	2547	2605	2564	2474	2378	2358	2302	2303	2337	2318	2320	2387	2472
NR REXBURG OBSERVED	1010	1020	1090	1080	1060	1120	1140	1090	1040	960	960	960	976	976	984	952	1020	1090
REM NAT	1013	1062	1147	1167	1096	1079	1160	1173	1122	1020	998	976	933	965	992	990	1082	1040
STORED	-3	-42	-57	-87	-36	+41	-20	-83	-82	-60	-38	-16	+44	+11	-8	-38	-62	+50
SNAKE R. NR NATURAL	5079	5029	5620	5291	5194	5049	5269	5020	5141	5038	4936	4810	4693	4693	4672	4758	4761	4850
LEWISVILLE OBSERVED	3000	3010	3190	2400	2180	2450	2550	2780	3250	3170	3040	2740	2640	2760	2570	2420	2710	2860
REM NAT	3408	3427	4071	3753	3679	3581	3823	3629	3647	3534	3430	3334	3178	3187	3213	3296	3327	3291
STORED	-408	-417	-881	-1353	-1499	-1131	-1273	-849	-397	-364	-390	-594	-538	-427	-643	-876	-617	-431
WILLOW CR NATURAL	85	88	109	112	94	85	106	97	85	78	91	88	78	79	78	133	154	152
NR RARIE OBSERVED	63	63	63	63	63	63	63	63	63	63	63	63	52	52	63	63	63	63
REM NAT	85	88	109	112	94	85	106	97	85	78	91	88	78	79	78	133	154	152
STORED	-22	-25	-46	-49	-31	-22	-43	-34	-22	-15	-28	-36	-26	-27	-15	-70	-91	-89
SNAKE R. NR NATURAL	5256	5157	5497	5143	5096	4944	5345	5202	5231	5056	4867	4651	4568	4572	4580	4796	4818	4995
SHELLEY OBSERVED	2880	2980	2610	2090	2330	2430	2610	2930	3080	2890	2700	2520	2450	2590	2350	2520	2710	2950
REM NAT	2085	2055	2447	2105	2080	1976	2399	2311	2237	2050	1861	1675	1566	1621	1834	1883	1935	1935
STORED	-705	-575	-1337	-1515	-1250	-1046	-1289	-881	-657	-662	-661	-635	-403	-576	-771	-814	-673	-485
SNAKE R. AT NATURAL	4954	4852	5332	5031	4946	4867	5195	4960	4986	4816	4669	4536	4458	4487	4497	4676	4698	4807
BLACKFOOT OBSERVED	2680	2690	2670	2070	2140	2270	2380	2540	2880	2750	2640	2480	2470	2450	2300	2310	2530	2640
REM NAT	3283	3250	3782	3493	3470	3399	3749	3569	3492	3312	3164	3060	2943	2981	3038	3214	3263	3248
STORED	-603	-560	-1112	-1423	-1330	-1129	-1369	-1029	-612	-562	-524	-580	-473	-531	-738	-904	-733	-608
SNAKE R. NR NATURAL	4899	4692	4997	4713	4708	4597	5067	4875	4818	4596	4382	4168	4126	4147	4182	4404	4423	4592
BLACKFOOT OBSERVED	2440	2520	1960	1920	2060	2130	2240	2560	2470	2400	2230	2180	2200	2070	1990	2180	2250	2500
REM NAT	3228	3090	3447	3175	3193	3129	3622	3484	3325	3092	2876	2692	2611	2641	2723	2942	2988	3033
STORED	-788	-570	-1487	-1255	-1133	-999	-1382	-924	-855	-692	-646	-512	-411	-571	-733	-762	-738	-533
SNAKE R. AT NATURAL	7773	7760	8049	7701	7660	7603	7872	7654	7577	7176	7043	6809	6676	6676	6744	7065	6980	7088
NEELEY OBSERVED	4110	4530	4760	4960	5030	5030	5030	4800	4530	4140	4050	4400	4570	4570	4660	5330	5580	5790
REM NAT	1992	1628	1740	1203	1114	1105	1396	1463	1553	1532	1487	933	592	600	626	273	0	0
STORED	-1992	-1628	-1740	-1203	-1114	-1105	-1396	-1463	-1553	-1532	-1487	-933	-592	-600	-626	-273	+35	+262
SNAKE R. NR NATURAL	7779	7827	8318	7772	7655	7819	8119	7911	7879	7210	7173	6807	6583	6640	6671	7080	6946	7097
MINIDOKA OBSERVED	3970	3970	4190	4700	4900	5100	5440	4970	4260	3760	3480	3510	3530	3530	3880	3490	3420	4390
REM NAT	3408	3374	3856	3318	3222	3433	3715	3415	3091	2341	2303	1964	1698	1762	1682	1846	1523	1402
STORED	-2138	-2104	-2366	-1318	-1022	-1033	-975	-1145	-1531	-1281	-1513	-1184	-888	-932	-892	-666	+197	+289
SNAKE R. AT NATURAL	8468	8677	9398	8722	8794	9010	9294	8992	8584	7780	7727	7364	7274	7533	7465	7903	7753	7769
MILNER OBSERVED	3640	3620	3540	3600	4020	4480	4310	3710	3020	2270	2250	2030	1780	1580	903	443	217	495
REM NAT	5862	5595	5770	4974	5116	5464	5863	5464	4450	3424	3311	2877	2500	2336	1903	1499	894	573
STORED	-2222	-1975	-2230	-1374	-1096	-984	-1553	-1754	-1430	-1154	-1061	-847	-720	-756	-1000	-1056	-677	-78

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981																	RUN DATE 10/01/82	
STATION	19	20	21	22	23	24	DAY (MILNER TIME)							31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL	
							25	26	27	28	29	30						
SNAKE R. NR NATURAL																		
MURAN OBSERVED	406	430	423	419	533	619	816	1033	1241	1217	1172	1019	0	6387	10723	33937		
REM NAT	107	93	88	86	80	82	78	82	95	99	99	99	0	1605	1409	5978		
STORED	-299	-337	-335	-333	-453	-537	-738	-951	-1146	-1118	-1073	-920	+0	-4782	-9314	-27959		
SNAKE R. NR NATURAL																		
IRWIN OBSERVED	2862	3045	3134	3298	3684	4202	5981	6672	6003	5815	5128	5558	0	38247	63138	201097		
REM NAT	2862	3045	3134	3298	3684	4202	5981	6672	6003	5815	5128	5558	0	28910	56320	165086		
STORED	-12	-135	-184	-228	+16	-672	+159	+428	-1933	-1725	-968	-108	+0	-11337	-6818	-36010		
SNAKE R. NR NATURAL																		
HEISE OBSERVED	4122	3455	3534	3638	3894	4242	6341	7032	7373	6605	5598	5528	0	45247	69258	227120		
REM NAT	3122	3455	3534	3638	3894	4242	6341	7032	7373	6605	5598	5528	0	33910	62440	191110		
STORED	-12	-135	-184	-228	+16	-672	+159	+428	-1933	-1725	-968	-108	+0	-11337	-6818	-36010		
SNAKE R. NR NATURAL																		
LORENZO OBSERVED	2570	2923	3018	3149	3432	3869	5803	6464	7002	6166	5340	5168	0	35149	62421	193530		
REM NAT	1940	2310	2310	2290	2690	2540	4310	5790	4670	3140	2580	2760	0	20530	41500	123036		
STORED	2444	2798	2895	2948	3233	3475	5411	6074	6544	5441	4617	4446	0	34153	57453	181700		
HENRYS FORK NATURAL																		
NR LAKE OBSERVED	60	71	81	91	105	126	160	205	217	205	166	121	0	1013	1784	5547		
REM NAT	43	74	74	48	23	32	31	27	23	31	29	46	0	456	578	2050		
STORED	-17	+4	-7	-43	-82	-94	-129	-178	-194	-174	-137	-75	+0	-557	-1205	-3494		
HENRYS FORK NATURAL																		
NR ISLAND OBSERVED	448	468	484	577	657	823	1032	1221	1498	1686	1717	1659	0	6884	13514	40459		
REM NAT	419	434	461	503	544	609	713	891	1230	1610	1600	1560	0	5067	11764	33384		
STORED	-49	-10	+0	+0	+0	+0	+400	-301	-268	-76	-117	-99	+0	+0	-531	-1053		
HENRYS FORK NATURAL																		
NR ASHTON OBSERVED	1429	1514	1733	1904	2213	2654	3219	3490	3878	3536	3587	3579	0	19957	36690	112359		
REM NAT	1400	1480	1710	1830	2100	2440	2900	3160	3610	3460	3470	3480	0	18140	34940	105284		
STORED	-29	-10	+0	+0	+0	+0	+0	961	1378	1036	1087	1079	0	5611	5611	11129		
FALLS R. NR NATURAL																		
SQUIRREL OBSERVED	445	520	605	672	783	939	999	1193	1123	1074	1315	1645	0	5880	12507	36470		
REM NAT	434	509	594	660	771	927	986	1180	1110	1060	1300	1630	0	5823	12328	36002		
STORED	-11	-11	+0	+0	+0	+0	+0	-301	-268	-76	+0	+0	+0	+0	-41	-81		
FALLS R. NR NATURAL																		
CHESTER OBSERVED	603	675	776	850	960	1141	1393	1557	1597	1449	1720	2051	0	7658	16456	47830		
REM NAT	473	545	646	719	829	1010	1170	1330	1370	1220	1490	1820	0	6473	13966	40540		
STORED	-11	-11	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-41	-81		
HENRYS FORK NATURAL																		
AT ST OBSERVED	1948	2121	2439	2675	3044	3608	4442	4877	5343	4919	5222	5528	0	27401	51486	156472		
REM NAT	1290	1400	1630	1840	2120	2580	3280	3650	4190	3940	4070	4360	0	16830	37850	108457		
STORED	+24	+2	-72	-45	-92	-92	+496	-251	-203	-23	-182	-192	+0	-345	-680	-2033		

***** APRIL *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

***** APRIL *****

RUN DATE 10/01/82

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 NATURAL	333	338	355	367	385	419	550	671	733	687	613	693	0	5438	7158	24984
ST ANTHONY OBSERVED	335	341	358	370	388	422	553	674	736	690	616	696	0	5438	7193	25053
REM NAT	333	338	355	367	385	419	550	671	733	687	613	693	0	5438	7158	24984
STORED	+2	+3	+3	+3	+3	+3	+3	+3	+3	+3	+3	+3	+0	+0	+35	+69
HENRYS FORK NATURAL	2606	2852	3268	3581	4016	4674	5633	6242	6777	6321	6635	7034	0	37547	66818	207007
NR REXBURG OBSERVED	1120	1280	1590	1820	2150	2770	3410	4040	4490	4350	4500	4820	0	15466	39402	108830
REM NAT	985	1152	1551	1809	2201	2752	2990	4182	4742	4272	4577	4968	0	15403	39298	109491
STORED	+135	+128	+39	+11	-51	+18	+420	-142	-252	+73	-77	-148	+0	-436	+104	-658
SNAKE R. NR NATURAL	4971	5567	6088	6585	7272	8262	10670	11478	12658	11455	11367	11824	0	75534	122566	392931
LEWISVILLE OBSERVED	3200	3830	4270	4590	4940	5240	6370	8700	9770	7880	7680	7620	0	41730	82080	245577
REM NAT	3224	3742	4248	4612	5258	5946	7635	9027	10165	8686	8586	9036	0	52894	90079	283586
STORED	-24	+88	+22	-22	-318	-706	-1265	-327	-395	-806	-906	-1416	+0	-11164	-7999	-38009
WILLOW CR NATURAL	245	208	265	328	361	328	435	526	351	259	228	220	0	1353	4193	11000
NR RIRIE OBSERVED	63	63	75	75	75	75	75	75	75	75	75	75	0	912	1065	3921
REM NAT	245	208	265	328	361	328	435	526	351	259	228	220	0	1353	4193	11000
STORED	-182	-145	-190	-253	-286	-253	-360	-451	-276	-184	-153	-145	+0	-441	-3128	-7079
SNAKE R. NR NATURAL	5311	5935	6358	6818	7523	8538	11590	12789	13317	11897	11243	11706	0	75165	127534	402053
SHELLEY OBSERVED	3390	3790	4050	4280	5070	5430	8300	9590	7990	7570	7470	8570	0	39560	83680	244446
REM NAT	2064	2510	3018	3345	4009	4722	7055	8838	9324	7628	6962	7418	0	30023	72545	203443
STORED	-174	-220	-468	-565	-439	-792	-255	-748	-2834	-1558	-992	-348	+0	-12963	-11365	-48254
SNAKE R. AT NATURAL	5097	5615	6075	6474	7018	7937	10708	11781	12480	11107	10726	11244	0	72626	120443	382952
BLACKFOOT OBSERVED	2930	3250	3310	3420	3960	4470	6510	8150	7220	6470	6170	6740	0	37410	70080	213206
REM NAT	3045	3484	3929	4195	4694	5276	7440	8951	9331	7664	7112	7468	0	49985	82314	262215
STORED	-115	-234	-619	-775	-734	-806	-930	-801	-2111	-1194	-942	-728	+0	-12575	-12234	-49208
SNAKE R. NR NATURAL	4932	5385	5843	6282	6863	8262	11328	12058	12492	10595	9973	10984	0	68967	119416	371674
BLACKFOOT OBSERVED	2820	2860	3020	3440	4000	6000	7400	6800	6200	5900	6100	7360	0	33370	68830	202113
REM NAT	2880	3254	3697	4003	4534	5601	8060	9228	9343	7151	6359	7208	0	46328	80286	251138
STORED	-60	-394	-677	-563	-539	-399	-660	-2428	-3143	-1251	-259	+152	+0	-12958	-11456	-48425
SNAKE R. AT NATURAL	7500	8131	8668	9379	10112	11676	14980	15752	16360	14704	14095	15137	0	110773	167627	552206
NEELEY OBSERVED	6000	6410	6760	7660	9120	11700	12400	11900	11900	11900	11700	10800	0	69170	134950	404872
REM NAT	0	0	470	1086	1789	3015	5711	6923	7211	5261	4480	5361	0	18964	41580	120089
STORED	+553	+410	+291	+574	+1331	+2685	+689	-1023	-1311	+639	+1220	-561	+0	-18964	+5521	-26664
SNAKE R. NR NATURAL	7507	8286	9010	9968	10968	12578	15588	16412	16953	15519	15503	16880	0	112163	176095	571759
MINIDOKA OBSERVED	4530	4970	5580	6900	9070	11900	12000	11300	11400	11800	11800	11400	0	62760	125440	373294
REM NAT	1162	1862	2484	3541	4651	6010	8446	9637	9859	7984	7980	8970	0	42582	77357	227899
STORED	+668	+408	+396	+659	+1719	+3190	+854	-1037	-1159	+1116	+1220	-270	+0	-20322	+7594	-25265
SNAKE R. AT NATURAL	8351	9538	10432	11654	13010	14723	17667	18160	18306	16385	16103	16890	0	125082	194644	634176
MILNER OBSERVED	1150	2740	3340	4760	7130	8370	7570	7030	7020	7060	6790	5000	0	44753	69115	225857
REM NAT	297	1454	2490	3677	4715	5989	8344	9184	8765	6366	6073	6528	0	64909	66848	261340
STORED	+853	+1286	+850	+1083	+2416	+2381	-774	-2154	-1745	+694	+717	+1528	+0	-20156	+2268	-35480

SOME DATA AFFECTED BY ROUNDING

***** MAY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
SNAAKE R. NR NOKAN	991	1347	1694	1941	2139	2546	3113	3972	4320	4163	3909	3487	3290	2919	2636	2361	2345	2437
NR NATURAL	99	102	99	99	180	1010	2330	3220	3230	3360	3570	3560	3280	2590	2570	2361	3090	3440
NR NATURAL	991	1347	1694	1941	2139	2546	3113	3972	4320	4163	3909	3487	3290	2919	2636	2361	2345	2437
NR NATURAL	-892	-1245	-1595	-1842	-1959	-1536	-783	-752	-1090	-803	-339	+73	-10	-329	-66	+209	+745	+1003
SNAAKE R. NR IRWIN	7012	7798	7808	8160	8910	9727	11805	13275	12839	10895	10454	9533	9023	8086	7212	7532	7686	8025
NR NATURAL	6470	6650	4900	6200	7160	9230	10700	12100	11600	11200	10800	10200	9110	8240	8210	9080	10200	10100
NR NATURAL	7012	7798	7808	8160	8910	9727	11805	13275	12839	10895	10454	9533	9023	8086	7212	7532	7686	8025
NR NATURAL	-542	-1148	-2908	-1960	-1750	-497	-1105	-1175	-1239	+305	+346	+667	+87	+154	+998	+1548	+2534	+2076
SNAAKE R. NR HEISE	7732	8668	8748	9020	9410	9827	12205	13875	13940	11700	11473	10569	10149	8697	7903	7585	8401	8859
NR NATURAL	7190	7520	5840	7060	7660	9330	11100	12700	12700	12000	11800	11200	10200	8820	8870	9100	10900	10900
NR NATURAL	7732	8668	8748	9020	9410	9827	12205	13875	13940	11700	11473	10569	10149	8697	7903	7585	8401	8859
NR NATURAL	-542	-1148	-2908	-1960	-1750	-497	-1105	-1175	-1239	+305	+346	+667	+87	+154	+998	+1548	+2534	+2076
SNAAKE R. NR LORENZO	7103	7966	8135	8451	8948	9321	11486	13118	13113	10876	10675	9846	9472	8173	7456	7180	7930	8295
NR NATURAL	4900	5480	4170	4730	5580	6900	7680	7510	7510	6680	6610	6210	5480	4330	4150	3970	5090	5200
NR NATURAL	6309	6895	6895	6993	6252	6536	8422	9788	9485	7236	7092	6251	5856	4439	3770	3333	3924	4223
NR NATURAL	-1409	-1415	-2725	-2823	-1522	-958	-1522	-2108	-1975	-556	-482	-41	-376	-109	+381	+637	+1166	+977
HENRYS FURK NR LAKE	97	84	80	74	71	68	68	67	66	67	68	72	76	79	82	83	81	87
NR NATURAL	30	28	26	30	32	31	31	31	36	37	41	56	57	62	64	57	56	87
NR NATURAL	97	84	80	74	71	68	68	67	66	67	68	72	76	79	82	83	81	87
NR NATURAL	-67	-56	-54	-44	-39	-37	-37	-36	-30	-30	-27	-16	-19	-17	-18	-26	-25	+0
HENRYS FURK NR ISLAND	1549	1353	1193	1172	1007	957	963	873	882	857	776	694	723	779	909	1001	999	956
NR NATURAL	1500	1410	1090	995	854	819	835	844	854	844	810	810	853	848	822	811	854	864
NR NATURAL	1549	1353	1193	1172	1007	957	963	873	882	857	776	694	723	779	909	1001	999	956
NR NATURAL	-49	+57	-103	-177	-153	-138	-128	-29	-28	-13	+34	+116	+130	+69	-87	-190	-145	-92
HENRYS FURK NR ASHTON	3479	3273	2953	2907	2703	2688	2688	2509	2398	2303	2256	2224	2200	2211	2277	2610	2645	2482
NR NATURAL	3430	3330	2850	2730	2550	2550	2560	2480	2370	2290	2290	2340	2330	2280	2190	2420	2500	2390
NR NATURAL	979	773	453	407	203	188	188	29	28	803	2256	2224	2200	2211	2277	2610	2645	2482
NR NATURAL	-49	+57	-103	-177	-153	-138	-128	-29	-28	-13	+34	+116	+130	+69	-87	-190	-145	-92
FALLS R. NR SQUIRREL	1745	1785	1545	1495	1495	1645	1897	1803	1548	1398	1484	1417	1247	1144	1021	1288	1244	1234
NR NATURAL	1730	1770	1530	1480	1480	1630	1880	1780	1520	1360	1440	1370	1200	1100	980	1250	1210	1200
NR NATURAL	1730	1770	1530	1480	1480	1630	1880	1780	1520	1360	1440	1370	1200	1100	980	1250	1210	1200
NR NATURAL	+0	+0	+0	+0	+0	+0	+0	+0	+0	-38	-44	-47	-47	-44	-41	-38	-34	-34
FALLS R. NR CHESTER	2342	2278	2053	1934	2132	2363	2456	2372	2030	1808	1866	1848	1684	1486	1402	1678	1694	1425
NR NATURAL	2110	2070	1810	1690	1980	2100	2190	2100	1750	1520	1560	1530	1360	1200	1120	1390	1410	1150
NR NATURAL	2110	2070	1810	1690	1980	2100	2190	2100	1750	1520	1560	1530	1360	1200	1120	1390	1410	1150
NR NATURAL	+0	+0	+0	+0	+0	+0	+0	+0	+0	-38	-44	-47	-47	-44	-41	-38	-34	-34
HENRYS FURK NR AT ST	5694	5403	4894	4760	4738	4923	4964	4666	4219	3879	3850	3773	3562	3422	3448	4037	4095	3679
NR NATURAL	4630	4520	3830	3520	3370	3540	3640	3470	2970	2550	2520	2590	2470	2250	2050	2510	2770	2420
NR NATURAL	4715	4412	3830	3691	3654	3768	3801	3493	2988	2675	2641	2560	2318	2144	2166	2891	2919	2478
NR NATURAL	-85	+108	+0	-171	-284	-228	-161	-23	-18	-125	-121	+30	+152	+76	-116	-381	-149	-58

SOME DATA AFFECTED BY ROUNDING

***** MAY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

***** MAY *****

***** MAY *****

***** MAY *****

***** MAY *****

***** MAY *****

***** MAY *****

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TEJON R. NR NATURAL	900	1036	1054	969	1064	1310	1450	1570	1350	1140	1070	1092	966	827	734	750	774	754
ST ANTHONY OBSERVED	903	1040	1060	975	1070	1310	1450	1570	1350	1140	1080	1110	986	847	759	756	804	781
REM NAT	900	1036	1054	969	1064	1310	1450	1570	1350	1140	1070	1092	966	827	734	750	774	754
STORED	+3	+4	+6	+6	+6	+0	+0	+0	+0	+0	+10	+18	+20	+20	+25	+6	+26	+27
HENRY'S FORK NATURAL	7454	7343	6907	6735	6864	7321	7458	7236	6499	5910	5855	5847	5572	5302	5263	5950	6044	5635
NR REXBURG OBSERVED	5180	5210	4670	4190	4150	4340	4440	4310	3520	2990	3010	3020	2790	2350	2430	3150	3140	2770
REM NAT	5283	5009	4490	4310	4420	4560	4688	4460	3679	3066	2932	2907	2642	2351	2380	3310	3368	2914
STORED	-103	+201	+180	-120	-270	-220	-248	-150	-159	-76	+78	+114	+148	-1	+51	-160	-228	-144
SLAKE R. NR NATURAL	13690	14285	14303	14520	15639	16437	18300	19675	18935	16388	16257	15594	15072	13733	13132	13530	14072	13820
LEWISVILLE OBSERVED	8840	10100	10000	8280	8670	8860	10400	11200	11200	9720	9000	8960	8520	7320	6340	6810	7590	8160
REM NAT	10725	10880	10646	10637	10500	10893	12466	13059	11952	9294	9021	8337	7823	6376	5859	6337	6651	6248
STORED	-1885	-780	-646	-2357	-1880	-2033	-2066	-1859	-752	+427	-21	+623	+697	+944	+482	+473	+939	+1912
WILLOW CR NATURAL	210	200	180	161	213	202	194	186	176	170	176	184	190	182	174	199	218	211
NR RIRIE OBSERVED	76	76	76	76	75	75	75	75	75	75	75	76	76	76	76	76	76	76
REM NAT	210	200	180	161	213	202	194	186	176	170	176	184	190	182	174	199	218	211
STORED	-134	-124	-104	-85	-138	-127	-119	-111	-101	-95	-100	-167	-159	-151	-143	-168	-187	-180
SLAKE R. NR NATURAL	14282	14912	14571	14611	15588	16707	19187	20597	19589	16683	16466	15588	15175	13724	13126	13774	14782	14748
SHELLEY OBSERVED	9940	9970	8130	8300	8520	9780	10900	11200	9860	9000	8980	8360	7160	6180	6360	7120	8010	7910
REM NAT	9817	10007	9114	8928	8585	9303	11424	11802	10380	7331	8472	7849	7149	5597	5092	5794	6549	6368
STORED	-1377	-1537	-2484	-2128	-1565	-1023	-2024	-2102	-2020	+169	+508	+712	+11	+583	+1269	+1326	+1461	+1542
SLAKE R. AT NATURAL	13672	14300	14016	14170	15141	16185	18528	19913	19035	16258	16172	15493	15013	13650	13072	13639	14592	14513
BLACKFOOT OBSERVED	8150	8400	6700	6550	6440	7380	8400	8870	7800	6740	6900	6840	5320	4440	4440	4980	6030	6060
REM NAT	9624	9759	8864	8626	8228	8695	10547	10779	9396	6462	6357	5625	5150	3725	3298	3933	4603	4403
STORED	-1474	-1359	-2164	-2076	-1788	-1315	-2147	-1909	-1596	+278	+544	+815	+170	+715	+1142	+1047	+1428	+1657
SLAKE R. NR NATURAL	13629	14010	13564	13425	14475	16050	18600	19853	18606	15662	15410	14724	14325	12925	12497	13453	14553	14405
BLACKFOOT OBSERVED	8000	6840	5960	5940	6540	7790	8330	7590	6300	6470	6190	5180	4190	4020	4320	5260	5470	5370
REM NAT	9582	9459	8389	7823	7497	8407	10439	10518	8778	5702	5439	4703	4318	2836	2561	3586	4402	4134
STORED	-1582	-2629	-2429	-1883	-957	-617	-2109	-2928	-2478	+769	+751	+477	-128	-128	+1184	+1759	+1674	+1068
SLAKE R. AT NATURAL	16488	16455	16043	15797	16605	18083	20347	21473	20106	17007	16595	15653	15034	13667	13240	15430	16904	16627
NEELEY OBSERVED	8890	6610	7120	7530	7360	7490	7660	8170	8710	8480	8260	8750	9120	9270	9310	9360	9360	9220
REM NAT	6401	5877	4830	4157	3589	4402	6148	6101	4242	5647	6624	5632	5027	3577	3305	5563	6753	6356
STORED	-3511	-5267	-3710	-2627	-2229	-2912	-4488	-3931	-1532	+1433	+1636	+3118	+4093	+5693	+6005	+3797	+2607	+2864
SLAKE R. NR NATURAL	18182	17947	17254	16773	17486	19067	21494	22722	21159	18092	17684	16735	16239	14808	14294	16395	17931	17712
MINIDOKA OBSERVED	9600	6730	6650	6710	6600	6680	7130	7810	8010	7730	7670	8370	7930	7930	8010	8280	8370	8520
REM NAT	10098	9199	7802	6895	6268	7100	8881	9199	6775	3652	5987	4988	4506	4266	4253	4802	6054	5715
STORED	-3198	-5169	-3852	-2885	-2368	-3120	-4451	-3709	-1465	+1378	+1683	+3382	+3424	+3664	+3757	+3478	+2316	+2806
SLAKE R. AT NATURAL	17420	16504	15278	15031	16345	18250	20833	21963	20373	17239	16953	15824	15325	13942	13441	15574	17061	16821
MILNER OBSERVED	971	170	170	174	126	37	33	34	35	36	35	38	38	37	37	37	37	43
REM NAT	6563	4873	2769	1861	1640	2547	4365	4152	2006	0	0	0	0	0	0	0	0	0
STORED	-5592	-4703	-2599	-1687	-1514	-2310	-4332	-4119	-1971	+36	+35	+38	+38	+37	+37	+37	+39	+43

SOME DATA AFFECTED BY ROUNDING

*****	MAY	*****	DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981															RUN DATE	10/01/81
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	2478	2315	2170	2207	1950	2431	2655	3293	3854	3841	4219	3875	3918	42467	46349	176166		
	OBSERVED	3770	3420	3040	3040	3250	3850	4010	4340	4540	3800	3150	2960	1710	29299	53980	165183		
	REM NAT	2478	2315	2170	2207	1950	2431	2655	3293	3854	3841	4219	3875	3918	42467	46349	176166		
	STORED	+1292	+1105	+870	+833	+1300	+1420	+1355	+1048	+687	-41	-1069	-915	-2208	-13168	+7634	-10976		
SNAKE R. NR IRWIN	NATURAL	7478	7711	7383	7794	8034	10355	11665	12973	13924	13698	14024	14252	16336	142537	168850	617636		
	OBSERVED	8870	7620	7000	7580	8540	11800	12400	13000	12800	12200	12600	12900	14100	132770	171390	603301		
	REM NAT	7478	7711	7383	7794	8034	10355	11665	12973	13924	13698	14024	14252	16336	142537	168850	617636		
	STORED	+1392	-91	+217	-214	+506	+1445	+735	+27	-1124	-1498	-1424	-1352	-2236	-9767	+2541	-14332		
SNAKE R. NR HEISE	NATURAL	9042	8465	8162	8543	8074	10565	12777	14288	15739	15210	15336	15865	17550	153916	184461	671170		
	OBSERVED	10400	8340	8370	8320	8570	12000	13500	14300	14600	13700	13900	14500	15300	143990	186700	655923		
	REM NAT	9018	8441	8153	8534	8064	10555	12765	14273	15724	15198	15324	15852	17536	153795	184210	670432		
	STORED	+1382	-101	+217	-214	+506	+1445	+735	+27	-1124	-1498	-1424	-1352	-2236	-9805	+2491	-14507		
SNAKE R. NR LORENZO	NATURAL	8527	7967	7712	8125	7592	9972	12231	13801	15391	15067	15268	15867	17493	144139	178418	639791		
	OBSERVED	5170	3420	3380	3300	3290	6120	8870	10100	10700	9890	10100	10800	11300	84580	110700	387337		
	REM NAT	4557	4188	4046	4451	3888	6178	8827	10672	12382	12193	12389	13058	14721	102221	123030	446785		
	STORED	+614	-768	-666	-1151	-598	-58	+43	-572	-1682	-2303	-2289	-2258	-3421	-17640	-12329	-59443		
HENRYS FURN NR LAKE	NATURAL	97	100	88	72	47	32	37	39	49	69	94	116	134	1119	1225	4649		
	OBSERVED	96	84	80	94	123	110	100	101	99	100	103	99	97	592	1486	4121		
	REM NAT	97	100	88	72	47	32	37	39	49	69	94	116	134	1119	1225	4649		
	STORED	+0	-16	-8	+22	+76	+78	+63	+62	+50	+32	+9	-17	-37	-527	+263	-523		
HENRYS FURN NR ISLAND PARK	NATURAL	920	884	866	828	800	832	749	781	793	866	1065	1142	1301	14687	14783	58453		
	OBSERVED	855	846	855	860	869	940	975	1030	1100	1100	1220	1290	1290	14188	15759	59399		
	REM NAT	920	884	866	828	800	832	749	781	793	866	1065	1142	1301	14687	14783	58453		
	STORED	-65	-38	-11	+33	+69	+108	+226	+249	+307	+234	+155	+148	-11	-499	+977	+946		
HENRYS FURN NR ASHTON	NATURAL	2365	2378	2471	2468	2311	2382	2234	2461	2553	2466	2395	2452	2811	39069	39484	155809		
	OBSERVED	2300	2340	2460	2500	2380	2490	2460	2710	2860	2700	2550	2600	2800	38570	40460	156756		
	REM NAT	2365	2378	2471	2468	2311	2382	2234	2461	2553	2466	2395	2452	2811	39069	39484	155809		
	STORED	-65	-38	-11	+33	+69	+108	+226	+249	+307	+234	+155	+148	-11	-499	+977	+946		
FALLS R. NR SQUIRREL	NATURAL	1212	1289	1378	1294	1171	1189	1299	1469	1623	1588	1606	1763	2058	22669	22705	89999		
	OBSERVED	1180	1260	1350	1270	1150	1170	1280	1450	1600	1560	1570	1720	2010	22250	22230	88226		
	REM NAT	1212	1289	1378	1294	1171	1189	1299	1469	1623	1588	1606	1763	2010	22250	22230	88226		
	STORED	-32	-29	-28	-24	-21	+0	+0	+0	+0	+0	+0	+0	+0	-261	-240	-993		
FALLS R. NR CHESTER	NATURAL	1228	1326	1558	1614	1507	1456	1557	1822	2238	2165	2133	2397	2770	30034	28568	116237		
	OBSERVED	963	1060	1290	1350	1240	1190	1290	1550	1970	1900	1860	2120	2490	25990	24223	99597		
	REM NAT	995	1089	1318	1374	1263	1191	1290	1550	1970	1900	1860	2120	2490	26252	24466	100599		
	STORED	-32	-29	-28	-24	-21	-1	+0	+0	+0	+0	+0	+0	+0	-261	-243	-999		
HENRYS FURN AT ST ANTHONY	NATURAL	3394	3548	3687	3964	3717	3782	3761	4263	4792	4668	4579	4886	5582	66195	66634	263486		
	OBSERVED	2120	2160	2640	2840	2660	2680	2790	3350	4080	3960	3710	3960	4510	47890	49160	192438		
	REM NAT	2123	2326	2698	2774	2549	2588	3104	3727	3695	3602	3925	4622	48856	48611	193325	-825		
	STORED	-3	-160	-58	+60	+111	+90	+202	+246	+353	+266	+108	+35	-112	-966	+550	-825		

SOME DATA AFFECTED BY ROUNDING

***** JUNE *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR NATURAL	4710	5733	6337	6737	6498	5026	5256	5359	5164	5680	5285	5229	5749	7920	9459	9798	9981	7909
Observed	2390	3320	3060	2190	2000	2150	3490	5400	6090	6070	6050	5420	3320	1340	548	1900	5580	6200
Rem Nat	4710	5733	6337	6737	6498	5026	5256	5359	5164	5680	5285	5229	5749	7920	9459	9798	9981	7909
Stored	-2320	-2413	-3277	-4547	-4498	-2876	-1766	+41	+926	+390	+765	+191	-2429	-6580	-8921	-7898	-4401	-1709
Snake R. NR NATURAL	17685	20052	21428	21400	20518	18490	17232	17698	18094	18292	18526	20929	25823	33716	33733	25539	20303	19882
Observed	15600	16300	16800	16900	16900	17600	17900	17900	17900	18200	18200	19200	22400	23500	23500	21800	19400	19400
Rem Nat	17685	20052	21428	21400	20518	18490	17232	17698	18094	18292	18526	20929	25823	33716	33733	25539	20303	19882
Stored	-2085	-3752	-4428	-4500	-3618	-890	+668	+203	-194	-392	-326	-1729	-3423	-10216	-10233	-3739	-903	-482
Snake R. NR NATURAL	19292	21586	22732	22904	22122	19694	18735	19101	19397	19495	19629	21532	25726	34619	34856	27962	21727	21206
Observed	17200	17800	18300	18400	18500	18900	19400	19300	19200	19100	19300	19800	22300	24400	24600	24200	20800	20700
Rem Nat	19292	21586	22732	22904	22122	19694	18735	19101	19397	19495	19629	21532	25726	34619	34856	27962	21727	21206
Stored	-2085	-3752	-4428	-4500	-3618	-890	+668	+203	-194	-392	-326	-1729	-3423	-10216	-10233	-3739	-903	-482
Snake R. NR NATURAL	19115	21296	22423	22682	22061	19703	18750	19081	19338	19518	19680	21575	25804	34229	34200	27141	21126	20589
Observed	12900	13700	14500	14700	14500	14700	14700	14700	14600	14400	14100	14300	15700	17900	17300	17300	14100	13400
Rem Nat	19115	21296	22423	22682	22061	19703	18750	19081	19338	19518	19680	21575	25804	34229	34200	27141	21126	20589
Stored	-3427	-4826	-5129	-5019	-4500	-2176	-610	-959	-1297	-1397	-1478	-2891	-5171	-11563	-11792	-4535	-1500	-1548
Henrys Fork NATURAL	143	153	161	177	190	193	204	216	227	224	199	175	150	136	141	136	132	127
Observed	98	116	120	122	125	128	138	145	142	145	164	199	193	190	182	182	175	172
Rem Nat	143	153	161	177	190	193	204	216	227	224	199	175	150	136	141	136	132	127
Stored	-45	-37	-41	-55	-65	-65	-66	-71	-85	-79	-35	-24	+43	+54	+41	+46	+43	+45
Henrys Fork NATURAL	1424	1574	1725	1657	1566	1427	1334	1336	1355	1310	1243	1198	1097	1034	1090	1101	1115	1097
Observed	1390	1390	1490	1390	1370	1360	1360	1330	1300	1290	1260	1220	1210	1060	1030	1060	1060	1030
Rem Nat	1424	1574	1725	1657	1566	1427	1334	1336	1355	1310	1243	1198	1097	1034	1090	1101	1115	1097
Stored	-34	-184	-335	-267	-196	-67	+26	-6	-55	-20	+17	+22	+114	+26	-60	-41	-55	-67
Henrys Fork NATURAL	3044	3104	3175	3027	2936	2807	2674	2706	2785	2600	2513	2438	2367	2504	2481	2362	2316	2367
Observed	3010	2920	2840	2760	2740	2740	2700	2700	2730	2580	2530	2460	2480	2530	2420	2320	2260	2300
Rem Nat	3044	3104	3175	3027	2936	2807	2674	2706	2785	2600	2513	2438	2367	2504	2481	2362	2316	2367
Stored	-34	-184	-335	-267	-196	-67	+26	-6	-55	-20	+17	+22	+114	+26	-60	-41	-55	-67
Falls R. NR NATURAL	2572	2447	2398	2473	2644	2800	2465	2464	2743	2258	2443	3054	3494	6095	4625	2730	2355	2017
Observed	2520	2450	2400	2490	2660	2770	2420	2410	2640	2160	2340	2950	3390	6040	4570	2690	2310	2020
Rem Nat	2572	2447	2398	2473	2644	2800	2465	2464	2743	2258	2443	3054	3494	6095	4625	2730	2355	2017
Stored	+0	+55	+55	+55	+55	+55	+30	+30	+30	+30	+30	+30	+30	+30	+30	+30	+50	+120
Falls R. NR NATURAL	3355	3202	3118	3139	3240	3448	3135	3052	3402	2925	2955	3471	3836	6401	5612	3463	2978	2667
Observed	3070	2970	2890	2930	3030	3180	2860	2780	3100	2640	2670	3180	3540	6050	5380	3270	2720	2460
Rem Nat	3070	2970	2890	2930	3030	3180	2860	2780	3100	2640	2670	3180	3540	6050	5380	3270	2720	2460
Stored	+0	+54	+55	+55	+55	+55	+30	+30	+30	+30	+30	+30	+30	+30	+30	+30	+50	+120
Henrys Fork NATURAL	6358	6249	6230	6100	6096	6188	5765	5719	6181	5513	5429	5857	6145	8859	8153	5897	5318	4979
Observed	5320	5190	4950	4840	4870	5020	4540	4420	4870	4290	4160	4580	5040	7630	7300	4670	3830	3540
Rem Nat	6358	6249	6230	6100	6096	6188	5765	5719	6181	5513	5429	5857	6145	8859	8153	5897	5318	4979
Stored	-86	-118	-295	-240	-204	+61	+109	-14	-38	+4	-14	-19	+159	+141	+250	-129	-250	-198

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981																		
STATION	19	20	21	22	23	DAY (MILNER TIME)							31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL	RUN DATE	10/01/82
						24	25	26	27	28	29	30						
SHAKE R. NR NATURAL	6265	5619	4612	4327	3999	3737	3692	3515	3634	3690	3797	3896	0	90152	78471	334463		
MURAN OBSERVED	6180	6620	7120	7290	7450	7400	7410	7410	7520	7480	7440	7640	0	52838	100640	304423		
REM NAT	6265	5619	4612	4327	3999	3737	3692	3515	3634	3690	3797	3896	0	90152	78471	334463		
STOKED	-85	+1001	+2508	+2963	+3451	+3663	+3718	+3895	+3886	+3790	+3643	+3744	+0	-37314	+22169	-30040		
SHAKE R. NR NATURAL	18636	15558	12391	11898	11489	11041	11370	11539	11772	12490	13067	12715	0	323416	219690	1077250		
IRWIN OBSERVED	18300	16800	15000	13700	14400	15100	15100	15100	15300	16400	17000	16500	0	278500	249300	1046891		
REM NAT	18636	15558	12391	11898	11489	11041	11370	11539	11772	12490	13067	12715	0	323416	219690	1077250		
STOKED	-336	+1243	+2609	+1802	+2911	+4059	+3730	+3561	+3528	+3910	+3933	+3785	+0	-44915	+29611	-30355		
SHAKE R. NR NATURAL	20560	17282	14415	13034	12126	11980	12408	12577	12710	13228	14106	13853	0	341390	239174	1151548		
HELSE OBSERVED	20200	18500	17000	14800	15000	16000	16100	16100	16200	17100	18000	17600	0	296400	268300	1120082		
REM NAT	20536	17258	14391	13010	12102	11956	12384	12553	12686	13204	14082	13829	0	341316	238815	1150689		
STOKED	-336	+1243	+2609	+1790	+2898	+4044	+3716	+3547	+3514	+3896	+3918	+3771	+0	-44915	+29486	-30603		
SHAKE R. NR NATURAL	20171	17009	14199	12840	11812	11688	12023	12188	12322	12710	13566	13398	0	339155	232782	1134437		
LORENZO OBSERVED	13300	11500	10200	7640	7360	8590	8650	8620	8560	9300	10300	10200	0	222200	159020	756149		
REM NAT	14468	11300	8955	7696	6659	6476	6875	7011	7088	7476	8283	8099	0	284435	152769	867194		
STOKED	-1168	+200	+1245	-56	+701	+2114	+1775	+1609	+1472	+1824	+2018	+2101	+0	-62235	+6252	-111042		
HENRYS FORK NATURAL	121	112	107	106	108	114	116	108	100	89	80	76	0	2689	1632	8570		
NR LAKE OBSERVED	157	147	154	143	140	146	137	136	133	128	124	121	0	2207	2195	8731		
REM NAT	121	112	107	106	108	114	116	108	100	89	80	76	0	2689	1632	8570		
STOKED	+36	+35	+47	+37	+32	+32	+21	+28	+33	+39	+44	+45	+0	-482	+563	+160		
HENRYS FORK NATURAL	1002	989	979	1033	1010	975	930	874	861	837	817	797	0	20370	14417	69000		
NR ISLAND OBSERVED	1060	1090	1066	1060	1020	967	938	943	979	985	1160	1250	0	19350	15662	69446		
PARK REM NAT	1002	989	979	1033	1010	975	930	874	861	837	817	797	0	20370	14417	69000		
STOKED	+58	+101	+82	+27	+10	-8	+8	+69	+119	+148	+343	+453	+0	-1019	+1247	+452		
HENRYS FORK NATURAL	2302	2240	2179	2245	2182	2130	2114	2033	2104	2004	2133	1965	0	41161	32676	146455		
NR ASHTON OBSERVED	2360	2340	2260	2270	2190	2120	2120	2100	2220	2150	2470	2410	0	40140	33890	146838		
REM NAT	0	740	2179	2244	2181	2129	2113	2032	2102	2003	2132	1963	0	3935	21981	51404		
STOKED	+58	+100	+81	+26	+10	-9	+7	+68	+118	+147	+338	+447	+0	-1019	+1228	+414		
FALLS R. NR NATURAL	1715	1495	1329	1317	1185	1206	1378	1510	1574	1833	1868	1413	0	44975	24925	138646		
SQUIRREL OBSERVED	1650	1420	1260	1280	1150	1170	1340	1470	1530	1800	1800	1350	0	44210	24240	135770		
REM NAT	1600	1445	1279	1272	1139	1158	1329	1460	1522	1793	1818	1363	0	43665	23978	134169		
STOKED	+50	-25	-19	+8	+11	+12	+11	+10	+9	+7	-18	-13	+0	+545	+263	+1602		
FALLS R. NR NATURAL	2336	2073	1822	1742	1641	1575	1776	1928	2008	2302	2440	1896	0	54291	32647	172441		
CHESTER OBSERVED	2070	1760	1430	1380	1270	1210	1350	1450	1470	1720	1800	1270	0	50270	26630	152531		
REM NAT	2020	1785	1449	1436	1327	1259	1400	1445	1468	1719	1824	1292	0	49731	26654	151509		
STOKED	+50	-25	-19	-56	-57	-49	-50	+5	+3	+0	-24	-22	+0	+540	-24	+1023		
HENRYS FORK NATURAL	4432	4061	3751	3742	3583	3465	3640	3749	3906	4128	4412	3688	0	94842	62751	312585		
AT ST OBSERVED	3210	2890	2460	2340	2150	1960	2070	2230	2340	2380	2730	2250	0	77020	26630	152531		
REM NAT	3193	2844	2383	2392	2136	2044	2136	2063	2342	2239	2511	1860	0	77320	41140	234370		
STOKED	+17	+46	+77	-52	-66	-84	-66	+167	+88	+141	+219	+390	+0	-304	+300	-7		
SOME DATA AFFECTED BY ROUNDING																		

SOME DATA AFFECTED BY ROUNDING

***** JUNE *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

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 NATURAL	2357	2097	1905	1694	1583	1486	1509	1637	1713	1802	1909	1940	0	43212	30517	146241
ST ANTHONY OBSERVED	2370	2100	1880	1670	1550	1440	1430	1560	1610	1660	1790	1800	0	43230	29760	144775
REM NAT	2357	2090	1875	1664	1548	1446	1451	1581	1651	1739	1849	1881	0	43193	30017	145212
STORED	+13	+10	+5	+6	+3	-6	-21	-21	-31	-79	-59	-81	+0	+40	-256	-428
HENRY'S FORK NATURAL	7670	7183	6949	6933	6549	6362	6189	6183	6554	6900	7244	6614	0	151258	106247	510761
NR REXBURG OBSERVED	4650	3520	4690	3860	2280	2050	2110	2520	3070	2800	3020	3100	0	106350	55350	320731
REM NAT	4423	3798	3669	3624	3219	2845	2520	2307	2812	2744	3146	2560	0	109671	53312	323276
STORED	+227	-278	+1021	+236	-939	-795	-410	+213	+259	+56	-126	+540	+0	-3320	+2040	-2538
SNAKE R. NR NATURAL	29150	24784	20425	18924	17558	16893	17313	17427	17630	18248	19142	18201	0	464589	331027	1578104
LEWISVILLE OBSERVED	16100	13600	11200	8860	7620	7710	8320	8480	8480	8640	9330	9770	0	298500	182710	954480
REM NAT	18224	13867	10061	8585	7146	6223	6604	6417	6695	6898	7829	6862	0	351278	169458	1032879
STORED	-2124	-267	+1139	+275	+474	+1488	+1716	+2063	+1795	+1742	+1501	+2908	+0	-52778	+13253	-78397
WILLOW CR NATURAL	234	221	197	188	178	165	149	138	127	117	109	107	0	5367	2613	15828
OBSERVED	111	129	147	147	147	147	147	147	147	147	133	127	0	487	1956	4845
REM NAT	233	220	196	186	177	163	147	137	125	115	105	105	0	5367	2593	15788
STORED	-122	-91	-48	-39	-29	-16	+0	+11	+22	+32	+25	+22	+0	-4883	-635	-10944
SNAKE R. NR NATURAL	27476	23487	19898	18397	17500	17490	18393	18811	19110	19799	20813	19723	0	484913	335155	1626604
SHELLEY OBSERVED	14100	11600	9480	7700	7470	8300	8540	8670	8670	9480	9980	9160	0	304300	168220	937243
REM NAT	13852	9868	8315	6934	6010	5770	6650	6683	7043	7318	8371	7296	0	335819	149106	961848
STORED	-1252	+232	+1165	+766	+1460	+2531	+1890	+1857	+1627	+2162	+1609	+1864	+0	-54019	+11615	-84108
SNAKE R. AT NATURAL	29421	24949	21195	19610	18450	18275	19019	19381	19727	20366	21325	20249	0	501390	352268	1693230
BLACKFOOT OBSERVED	12700	10100	8010	5750	4920	5790	6080	6110	6080	6560	7110	6600	0	288400	138410	846577
REM NAT	14445	10180	6883	5301	4072	3596	4260	4208	4577	4758	5759	4681	0	340171	129352	931298
STORED	-1745	-80	+1127	+449	+848	+2194	+1820	+1903	+1503	+1802	+1351	+1919	+0	-51771	+9059	-84719
SNAKE R. NR NATURAL	26137	22514	18737	17326	16937	17277	18535	19020	19209	19868	20705	19490	0	491492	328890	1627227
BLACKFOOT OBSERVED	9600	7540	5200	4330	4920	5300	5180	5450	5180	5850	5100	5100	0	273000	111640	762933
REM NAT	10964	7554	4257	2845	2390	2427	3603	3673	3882	4083	4970	3754	0	327456	103204	854214
STORED	-1364	-14	+943	+1485	+2531	+2873	+1717	+1507	+1568	+2067	+881	+1346	+0	-54456	+8438	-91276
SNAKE R. AT NATURAL	26917	23312	19605	18546	18335	18617	19968	20909	21009	21922	23176	22151	0	539641	350945	1766477
OBSERVED	9170	9550	9550	10200	10700	11200	11600	12100	12500	12800	13000	12600	0	304000	170920	942003
REM NAT	5618	6952	5185	4065	3788	3767	5036	5561	5683	6137	7441	6415	0	284217	99365	760834
STORED	-2448	+1198	+4365	+6135	+6912	+7433	+6564	+6539	+6817	+6763	+5559	+6185	+0	-70217	+46155	-47726
SNAKE R. NR NATURAL	28537	24171	20195	19036	18638	18969	20154	21056	21049	21855	23095	22299	0	562515	361838	1833454
MINIDOKA OBSERVED	7700	7840	8190	8700	8640	8640	8790	8940	9220	9820	9820	9500	0	293600	140710	861453
REM NAT	8435	4379	3982	4004	3612	3748	3834	3983	3996	4336	5626	4830	0	321333	98389	832518
STORED	-3435	+761	+4208	+4696	+5028	+4892	+4956	+4957	+5224	+5584	+4194	+4670	+0	-68233	+28821	-78173
SNAKE R. AT NATURAL	25304	23347	19794	18431	18426	18621	19720	20570	20552	21033	21865	20944	0	567464	342593	1805098
OBSERVED	188	67	67	67	41	24	23	23	23	26	29	28	0	181980	4916	370708
REM NAT	192	0	0	0	0	0	0	0	0	0	0	0	0	254251	20311	544593
STORED	-4	+67	+67	+67	+41	+24	+23	+23	+23	+26	+29	+28	+0	-72270	-15395	-173883

SOME DATA AFFECTED BY ROUNDING

***** JULY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	1730	1737	1791	1625	1390	1265	1263	1191	1173	1068	1020	997	987	894	802	778	800	757
ST ANTHONY OBSERVED	1620	1630	1680	1500	1270	1150	1150	1210	1250	1150	1050	1110	1120	1030	928	908	932	891
REM NAT	1670	1677	1735	1569	1339	1244	1238	1120	1156	1051	1003	979	970	877	784	764	784	744
STORED	-50	-47	-55	-69	-69	-94	-88	+38	+94	+99	+87	+131	+150	+153	+144	+144	+150	+147
HENRYS FORK NATURAL	5932	5987	5612	4867	4442	4558	4399	4369	4337	4090	4060	4111	4062	3889	3728	3617	3944	3727
NR REXBURG OBSERVED	1930	1860	1600	1020	665	609	495	502	686	735	792	960	984	850	714	588	672	595
REM NAT	2116	1796	1473	972	637	1109	905	1210	1535	1442	1451	1560	1517	1358	1168	1070	1369	1183
STORED	-186	+64	+127	+48	+28	-500	-410	-708	-849	-707	-659	-600	-533	-508	-454	-482	-697	-588
SNAKE R. NR NATURAL	16631	17336	17340	16319	15200	14408	14174	13396	12412	11717	11886	11926	11714	10945	10795	10589	10801	10538
LEWISVILLE OBSERVED	8780	8660	8660	8000	6810	5690	5760	5240	5330	5400	5330	5690	5980	5920	5850	5950	5950	5850
REM NAT	5732	6070	5930	5204	4197	4188	4015	3395	2786	2513	2603	2509	2472	1801	1706	1561	1724	1571
STORED	+3048	+2590	+2730	+2796	+2613	+1502	+1745	+1845	+2544	+2887	+2727	+3181	+3508	+4119	+4144	+4389	+4226	+4279
WILLOW CR NATURAL	101	95	89	84	79	80	79	74	69	65	66	66	64	58	55	51	48	43
NR RIRIE OBSERVED	127	127	106	93	90	84	84	84	84	80	73	73	73	73	73	63	60	60
REM NAT	99	94	88	83	78	78	77	72	67	64	64	65	62	56	53	49	45	42
STORED	+28	+33	+18	+10	+12	+6	+7	+12	+17	+16	+9	+9	+11	+17	+20	+14	+14	+18
SNAKE R. NR NATURAL	18138	18694	18620	17256	15739	14752	14393	13775	13027	12324	12684	12823	12626	11876	11685	11388	11529	11191
SHELLEY OBSERVED	8870	8900	8230	6830	5350	5160	4810	4730	4810	4780	5100	5330	5470	5290	5360	5330	5090	4960
REM NAT	6316	6432	5988	5239	3842	3657	3385	3116	2953	2655	2947	2958	2968	2324	2192	1959	2052	1828
STORED	+2554	+2468	+2242	+1591	+1508	+1504	+1425	+1614	+1857	+2125	+2153	+2572	+2502	+2966	+3168	+3371	+3038	+3132
SNAKE R. AT NATURAL	18605	19170	18932	17759	16321	15264	14929	14213	13390	12756	12996	13115	12914	12162	11991	11694	11817	11441
BLACKFOOT OBSERVED	5910	5930	5420	4180	2720	1860	2040	1630	1700	1640	1690	2160	2260	2140	2140	2130	1950	1810
REM NAT	3626	3731	3303	2543	1295	985	735	378	162	170	78	59	147	127	206	256	248	250
STORED	+2284	+2199	+2117	+1637	+1426	+875	+1305	+1252	+1538	+1470	+1612	+2101	+2113	+2013	+1934	+1874	+1702	+1560
SNAKE R. NR NATURAL	17828	18220	17921	16751	15229	14056	14371	14013	13405	12708	13095	13175	12937	12179	11948	11614	11745	11368
BLACKFOOT OBSERVED	5209	4820	3890	2680	1660	1860	1500	1540	1480	1460	1780	1970	1890	1880	1970	1750	1630	1540
REM NAT	2685	2615	2115	1358	30	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+2515	+2205	+1775	+1322	+1630	+1860	+1500	+1540	+1480	+1460	+1780	+1970	+1890	+1880	+1970	+1750	+1630	+1540
SNAKE R. AT NATURAL	20575	20971	20739	19672	18239	17432	17237	16850	16360	15360	15396	15323	14888	14047	13746	13338	13514	13147
NEBLEY OBSERVED	12400	12300	12800	12500	12300	11900	12100	12300	12300	12400	12400	12200	12000	12100	12100	12100	12000	12200
REM NAT	5432	5367	4933	4279	3040	2976	2866	2837	2855	2651	2300	2148	1951	1868	1798	1724	1769	1779
STORED	+6968	+6933	+7867	+8221	+9260	+8924	+9234	+9463	+9345	+9749	+10100	+10052	+10049	+10232	+10302	+10376	+10231	+10421
SNAKE R. NR NATURAL	20874	21451	21369	20361	18900	18030	17983	17554	17161	16226	16263	16275	15948	15204	14859	14635	14606	14103
MIMIDORA OBSERVED	9320	9730	10500	10200	10000	9790	10200	10600	10300	10200	10200	10300	10300	10300	10300	10300	10100	10100
REM NAT	4733	4113	3830	3698	3698	3567	3605	3534	3705	3510	3167	3092	3004	3018	2904	2814	2860	2735
STORED	+4587	+5617	+6070	+6571	+6302	+6223	+6595	+7066	+6595	+6691	+7033	+7208	+7296	+7282	+7396	+7386	+7240	+7365
SNAKE R. AT NATURAL	19540	20738	20972	20132	18603	17605	17644	17203	16856	15802	15844	15788	15430	14713	14386	14009	14235	13732
WILMNER OBSERVED	190	296	302	299	291	291	289	294	294	291	291	294	294	294	296	296	296	296
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+190	+296	+302	+299	+291	+291	+289	+294	+294	+291	+291	+294	+294	+294	+296	+296	+296	+296

SOME DATA AFFECTED BY ROUNDING

***** JULY *****		DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981														RUN DATE 10/01/82	
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 (WILNER TIME)															
SNAKE R. NR MURAN	NATURAL	1169	1041	880	860	851	814	810	718	633	644	611	608	591	34570	14052	96441
	OBSERVED	1050	892	759	757	753	751	747	744	765	792	849	882	883	63970	13774	154205
	REM NAT	1169	1041	880	860	851	814	810	718	633	644	611	608	591	34570	14052	96441
SNAKE R. NR IRWIN	NATURAL	-119	-149	-121	-109	-98	-63	-63	-26	+132	+149	+238	+274	+292	+29400	-277	+57765
	OBSERVED	6289	6050	5582	5330	5316	5203	5121	4789	4427	4383	4249	4362	4541	136590	84953	439430
	REM NAT	6289	6050	5582	5330	5316	5203	5121	4789	4427	4383	4249	4362	4541	136590	84953	439430
SNAKE R. NR HEISE	NATURAL	+7511	+7744	+8218	+8470	+8284	+8097	+7879	+8211	+8573	+8417	+8551	+8438	+7559	+79911	+128047	+412484
	OBSERVED	6529	6296	5820	5577	5763	5751	5567	5234	4871	4924	4890	4904	5384	144992	91512	469105
	REM NAT	14000	14000	14000	14000	14000	13800	13400	13400	13400	13300	13400	13300	12900	224300	218900	879087
SNAKE R. NR LORENZO	NATURAL	6527	6294	5818	5575	5761	5749	5565	5232	4869	4924	4890	4904	5384	144894	91493	468873
	OBSERVED	+7473	+7706	+8182	+8425	+8239	+8051	+7835	+8168	+8531	+8376	+8510	+8396	+7516	+79408	+127407	+410217
	REM NAT	6294	6023	5507	5240	5372	5348	5123	4732	4352	4378	4346	4376	4860	142569	85128	451636
HENRYS FORK NR LAKE	NATURAL	6660	6610	6710	6790	6840	6760	6330	6350	6450	6400	6500	6530	6530	114420	105520	436250
	OBSERVED	1909	1656	1190	945	1108	1079	814	596	189	218	263	300	736	69242	16675	170416
	REM NAT	+4751	+4954	+5520	+5845	+5732	+5681	+5516	+5754	+6261	+6182	+6237	+6230	+5794	+45178	+88845	+265834
HENRYS FORK NR ISLAND	NATURAL	10	9	9	7	6	8	10	11	0	2	4	6	19	245	128	232
	OBSERVED	135	150	197	195	192	191	190	188	186	184	182	181	182	1476	2785	8451
	REM NAT	10	9	9	7	6	8	10	11	0	2	4	6	19	245	128	232
HENRYS FORK NR PARK	NATURAL	+145	+159	+206	+202	+198	+199	+200	+199	+186	+186	+186	+187	+201	+1231	+2913	+8219
	OBSERVED	601	585	617	645	685	742	680	664	662	600	641	641	628	10191	10287	40618
	REM NAT	1470	1580	1790	1810	1780	1740	1700	1710	1620	1520	1520	1520	1510	19050	25340	88047
HENRYS FORK NR ASHTON	NATURAL	601	585	617	645	685	742	680	664	662	600	641	641	628	10191	10287	40618
	OBSERVED	+869	+995	+1173	+1165	+1095	+998	+1020	+1046	+958	+920	+879	+879	+882	+8859	+15053	+47429
	REM NAT	1673	1678	1562	1560	1650	1735	1702	1659	1576	1603	1633	1613	1678	26964	26510	106065
FALLS R. NR SQUIRREL	NATURAL	2530	2660	2720	2710	2730	2720	2710	2690	2520	2510	2500	2480	2550	35600	41340	152610
	OBSERVED	1669	1675	1560	1558	1648	1733	1700	1657	1574	1600	1629	1610	1674	26907	26463	105859
	REM NAT	+861	+985	+1160	+1152	+1082	+987	+1010	+1033	+946	+910	+871	+871	+876	+8695	+14878	+46757
FALLS R. NR CHESTER	NATURAL	649	652	644	650	644	653	641	624	625	603	602	599	607	13304	10254	46727
	OBSERVED	455	447	440	441	435	444	434	425	422	413	409	415	437	10314	7090	34520
	REM NAT	649	652	644	650	644	653	641	624	625	603	602	599	607	11935	10254	44011
FALLS R. NR HENRYS FORK	NATURAL	-194	-205	-204	-209	-209	-209	-207	-199	-203	-190	-193	-184	-170	-1621	-3164	-9491
	OBSERVED	845	819	802	783	791	813	789	772	728	746	756	752	775	16745	12800	58602
	REM NAT	110	101	86	78	80	101	86	76	69	60	64	73	107	17455	1490	12664
HENRYS FORK AT ST	NATURAL	579	576	566	556	560	585	563	550	538	524	532	527	535	9949	9037	37658
	OBSERVED	-469	-475	-480	-478	-480	-484	-477	-474	-469	-464	-468	-454	-428	-5054	-7547	-24994
	REM NAT	2418	2414	2309	2300	2402	2595	2493	2422	2293	2304	2311	2282	2363	42134	39413	159764
HENRYS FORK ANTHONY	NATURAL	1020	1130	1190	1160	1170	1310	1260	1160	1030	990	1010	1040	1140	18157	17662	71046
	OBSERVED	1140	1134	1225	1396	1283	1419	1622	1577	1494	1459	1452	1422	1369	19876	21837	80754
	REM NAT	-120	-4	-35	-236	-113	-109	-362	-417	-464	-469	-442	-382	-229	-719	-4175	-9707

SOME DATA AFFECTED BY ROUNDING

***** JULY *****		DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981														RUN DATE 10/01/82	
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 NATURAL		718	678	656	646	633	649	652	600	576	556	539	533	527	18933	10298	57979
ST ANTHONY OBSERVED		864	848	856	857	853	876	879	818	782	754	746	742	748	18888	13354	63952
REM NAT		705	666	645	635	622	638	641	589	565	545	527	523	517	18464	10108	56672
STORED		+159	+182	+211	+222	+231	+238	+238	+229	+217	+209	+219	+220	+232	+424	+3248	+7283
HENRYS FORK NATURAL		3639	3600	3456	3476	3603	3769	3717	3542	3315	3273	3272	3314	3431	68443	56695	248211
NR REXBURG OBSERVED		623	756	778	822	960	1060	912	852	665	633	714	905	1150	14402	12682	53721
REM NAT		1131	1133	1317	1471	1358	1524	1724	1618	1466	1399	1403	1437	1445	20249	22048	83896
STORED		-508	-377	-539	-649	-398	-464	-812	-766	-801	-769	-689	-532	-295	-5847	-9366	-30174
SNAKE R. NR NATURAL		10505	10212	9642	9466	9777	10003	9877	9441	9033	9200	9134	9152	9654	206199	157024	720452
LEWISVILLE OBSERVED		5790	5900	6190	6410	6700	6940	6660	6470	6450	6520	6600	6850	6990	97100	102220	395351
REM NAT		1605	1378	1222	1220	1331	1587	1609	1635	1635	1567	1466	1342	1655	55121	24130	157194
STORED		+4185	+4523	+4988	+5190	+5369	+5353	+5003	+4861	+4815	+4953	+5134	+5508	+5335	+41979	+78091	+238158
WILLOW CR NATURAL		42	41	40	38	37	36	32	30	30	28	28	29	34	1124	587	3393
NR RIRIE OBSERVED		60	60	60	60	60	60	60	60	60	60	60	60	60	1324	963	4536
REM NAT		40	39	38	36	35	34	30	28	28	26	26	27	32	1100	556	3284
STORED		+20	+21	+22	+24	+25	+26	+30	+32	+32	+34	+34	+33	+28	+225	+407	+1253
SNAKE R. NR NATURAL		11061	10733	10176	10020	10345	10398	10071	9449	8853	9006	9037	9207	9742	218212	162206	754559
SHELLEY OBSERVED		4940	5170	5380	5610	5910	5510	5100	4990	4970	5110	5540	6050	5690	89220	85350	346259
REM NAT		1770	1503	1443	1448	1570	1661	1520	1385	1225	1144	1140	1166	1436	56972	24250	161103
STORED		+3171	+3667	+3937	+4162	+4340	+3849	+3581	+1605	+3745	+3966	+4401	+4884	+4254	+32249	+61103	+185163
SNAKE R. AT NATURAL		11268	10870	10219	9973	10231	10298	9999	9405	8837	8958	8931	9060	9628	244517	162629	767904
BLACKFOOT OBSERVED		1730	1800	1950	2130	2460	2340	1900	1730	1770	1910	2220	2810	2830	43420	33470	152511
REM NAT		257	192	132	49	74	185	251	308	248	102	0	0	8	17545	2560	39878
STORED		+1473	+1608	+1818	+2081	+2387	+2155	+1649	+1422	+1522	+1808	+2220	+2810	+2822	+25876	+30911	+112637
SNAKE R. NR NATURAL		11188	10855	10263	10101	10334	10290	9925	9274	8766	9034	9175	9333	9797	218236	163062	756304
BLACKFOOT OBSERVED		1530	1690	1870	2190	2160	1780	1560	1570	1720	1940	2550	2760	2360	35580	30600	131268
REM NAT		0	0	0	0	0	0	0	0	0	0	67	96	0	8803	163	17784
STORED		+1530	+1690	+1870	+2190	+2160	+1780	+1560	+1570	+1720	+1940	+2483	+2664	+2360	+26777	+30437	+113483
SNAKE R. AT NATURAL		12971	12473	11757	11422	11468	11238	10790	10190	9672	9982	10114	10304	10917	256835	183297	873001
NEELEY OBSERVED		12100	12100	12200	12100	12200	12100	12000	11700	11700	11500	11100	10900	11800	184100	189800	741630
REM NAT		1783	1618	1494	1321	1134	948	865	916	907	948	1006	1066	1120	47401	20398	134479
STORED		+10317	+10482	+10706	+10779	+11066	+11152	+11135	+10784	+10793	+10552	+10094	+9834	+10690	+136699	+169402	+607151
SNAKE R. NR NATURAL		13950	13395	12611	12375	12392	12137	11662	11016	10416	10737	10847	11133	11566	268458	197381	923991
MINIDOKA OBSERVED		10100	10100	10100	10100	10000	9890	9730	9690	9410	9070	9410	9470	10100	152240	158260	615876
REM NAT		2757	2533	2341	2266	2050	1840	1737	1742	1643	1696	1732	1888	1761	53110	34395	173566
STORED		+7343	+7568	+7759	+7834	+8050	+8160	+8153	+7988	+8047	+7714	+7338	+7582	+8339	+99132	+123866	+442316
SNAKE R. AT NATURAL		13602	13070	12308	12101	12083	11825	11458	10732	10213	10473	10547	10889	11281	261256	192458	899941
MILNER OBSERVED		294	296	296	338	296	362	295	295	295	295	284	284	347	4306	4865	18190
REM NAT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED		+294	+296	+296	+338	+296	+362	+295	+295	+295	+295	+284	+284	+347	+4306	+4865	+18190

SOME DATA AFFECTED BY ROUNDING

**** AUGUST **** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981 RUN DATE 10/01/82

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	578	646	595	555	510	434	449	435	415	421	393	363	368	351	365	409	389	328
MORAN OBSERVED	883	883	884	898	914	935	946	955	955	955	955	955	970	1010	1010	1010	1010	1010
REM NAT	578	646	595	555	510	434	449	435	415	421	393	363	368	351	365	409	389	328
STOKED	+305	+237	+290	+343	+404	+501	+497	+520	+540	+534	+562	+593	+602	+659	+645	+601	+621	+682
Snake R. NR NATURAL	4583	4427	4136	3948	3865	3774	3709	3576	3465	3402	3366	3267	3243	3242	3292	3253	3073	3016
IRWIN OBSERVED	11400	11000	10800	10700	10400	10100	9850	9350	9200	9290	9020	9020	8960	8720	8670	8660	8660	7860
REM NAT	4583	4427	4136	3948	3865	3774	3709	3576	3465	3402	3366	3267	3243	3242	3292	3253	3073	3016
STOKED	+6817	+6573	+6664	+6752	+6535	+6326	+5941	+5774	+5736	+5888	+5654	+5753	+5717	+5478	+5378	+5407	+5487	+4844
Snake R. NR NATURAL	5527	5069	4876	4490	4506	4416	4400	4217	3984	3849	4015	3743	3799	3837	3790	3751	3670	3653
HEISE OBSERVED	12300	11600	11500	11200	11000	10700	10300	9950	9680	9700	9630	9460	9480	9280	9140	9130	9130	8470
REM NAT	5527	5069	4876	4490	4506	4416	4400	4217	3984	3849	4015	3743	3799	3837	3790	3751	3670	3653
STOKED	+6773	+6531	+6624	+6710	+6495	+6286	+5902	+5735	+5698	+5853	+5617	+5719	+5682	+5445	+5350	+5379	+5460	+4817
Snake R. NR NATURAL	4989	4501	4253	3810	3785	3705	3705	3595	3423	3310	3481	3257	3333	3419	3364	3295	3200	3198
LUNENZU OBSERVED	5990	5340	5020	4820	4660	4570	4430	4130	4000	4050	4740	5080	5140	4530	4000	3980	3840	4310
REM NAT	786	435	169	0	0	0	0	0	0	0	0	0	105	0	0	0	0	0
STOKED	+5204	+4905	+4851	+4820	+4660	+4570	+4430	+4130	+4000	+4050	+4740	+5080	+5140	+4530	+4000	+3980	+3840	+4310
HENRY'S FORK NATURAL	20	21	9	2	0	1	15	28	29	29	29	29	29	32	46	60	62	60
NR LAKE OBSERVED	180	180	178	176	175	173	173	172	173	173	173	173	173	160	116	116	117	117
REM NAT	20	21	9	2	0	1	15	28	29	29	29	29	29	32	46	60	62	60
STOKED	+200	+201	+187	+174	+174	+174	+188	+200	+202	+202	+202	+202	+202	+192	+162	+176	+179	+177
HENRY'S FORK NATURAL	624	617	628	655	621	620	612	571	608	590	598	612	592	599	570	544	549	578
NR ISLAND OBSERVED	1510	1510	1520	1520	1520	1510	1520	1520	1520	1520	1530	1520	1510	1510	1500	1500	1490	1320
REM NAT	624	617	628	655	621	620	612	571	608	590	598	612	592	599	570	544	549	578
STOKED	+886	+894	+893	+865	+899	+890	+909	+949	+912	+930	+932	+908	+918	+911	+930	+956	+941	+742
HENRY'S FORK NATURAL	1656	1619	1620	1622	1588	1571	1542	1542	1570	1523	1540	1550	1513	1570	1517	1481	1498	1370
NR ASHTON OBSERVED	2530	2500	2480	2480	2480	2470	2470	2480	2470	2440	2460	2450	2420	2470	2440	2430	2430	2100
REM NAT	1651	1615	1616	1618	1584	1583	1567	1537	1555	1519	1536	1550	1513	1570	1517	1481	1497	1367
STOKED	+879	+885	+884	+862	+896	+887	+903	+943	+905	+921	+924	+901	+907	+900	+923	+949	+933	+733
FALLS R. NR NATURAL	609	594	569	558	561	574	566	558	562	561	564	563	556	560	562	565	554	557
SQUIRREL OBSERVED	456	397	376	368	358	362	360	359	361	349	351	348	345	349	350	351	349	357
REM NAT	609	594	569	558	561	574	566	558	562	561	564	563	556	560	562	565	554	557
STOKED	-153	-197	-193	-190	-203	-212	-206	-199	-201	-212	-213	-215	-211	-211	-212	-214	-205	-208
FALLS R. NR NATURAL	822	790	738	719	717	724	726	725	725	727	719	704	693	703	707	688	690	693
CHESTER OBSERVED	167	110	80	76	69	66	66	64	64	51	45	40	45	49	45	39	37	37
REM NAT	571	559	510	498	496	507	505	500	503	509	502	488	479	488	489	473	470	476
STOKED	-404	-449	-430	-422	-427	-441	-439	-436	-439	-458	-457	-448	-434	-439	-444	-434	-433	-439
HENRY'S FORK NATURAL	2386	2318	2266	2254	2211	2215	2205	2164	2185	2137	2139	2139	2097	2163	2114	2066	2090	1984
AT ST OBSERVED	1230	1190	1140	1110	1110	1130	1160	1130	1100	1060	1070	1050	1050	1120	1140	1180	1200	956
REM NAT	1420	1456	1404	1402	1365	1374	1372	1345	1364	1324	1321	1323	1275	1350	1312	1262	1283	1214
STOKED	-190	-266	-264	-292	-255	-244	-212	-215	-264	-264	-251	-273	-225	-230	-172	-82	-83	-258

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SHAKE H. NR MURAN	265	320	350	379	332	291	268	255	274	295	293	312	304	286	223	197	180	192
NR NATURAL OBSERVED	1000	1000	1000	1000	1000	1000	1020	1060	1070	1070	1070	1070	1100	1120	1120	1120	1120	1120
REM NAT	265	320	350	379	332	291	268	255	274	295	293	312	304	286	223	197	180	192
STORED	+735	+681	+650	+621	+668	+709	+752	+805	+796	+775	+777	+758	+797	+854	+897	+923	+940	+928
SHAKE H. NR IRWIN	2674	2870	2938	2902	2749	2597	2506	2488	2570	2623	2709	2732	2688	2598	2599	2578	2550	2557
NR NATURAL OBSERVED	7680	7660	8220	8530	8660	8630	8650	8640	8650	8650	8510	8320	8110	7940	7710	7080	6870	6460
REM NAT	2674	2870	2938	2902	2749	2597	2506	2488	2570	2623	2709	2732	2688	2598	2599	2578	2550	2557
STORED	+5006	+4790	+5282	+5628	+5911	+6033	+6144	+6152	+6080	+6027	+5801	+5588	+5422	+5332	+5111	+4502	+4320	+3903
SHAKE H. NR HEISE	3128	3313	3162	3319	3246	3135	3024	2996	3089	3162	3328	3260	3246	3125	3094	3252	2928	3116
NR NATURAL OBSERVED	8110	8080	8420	8920	9130	9140	9120	9140	9140	9160	9100	8820	8640	8430	8180	7730	7230	7000
REM NAT	3128	3313	3162	3319	3246	3135	3024	2996	3089	3162	3328	3260	3246	3125	3094	3252	2928	3116
STORED	+4983	+4767	+5258	+5601	+5884	+6005	+6116	+6124	+6051	+5998	+5772	+5560	+5394	+5305	+5086	+4478	+4302	+3884
SHAKE H. NR LORENZO	2870	3068	2928	3072	3034	2935	2850	2847	2954	3051	3210	3117	3077	2945	2943	3106	2808	3039
NR NATURAL OBSERVED	4260	4200	3960	4090	4260	4220	4070	3960	3960	3980	4150	4030	3900	3740	3570	3480	3510	3300
REM NAT	333	373	0	24	0	0	0	0	0	0	0	0	0	0	0	6	0	0
STORED	+3927	+3627	+3960	+4066	+4260	+4220	+4070	+3960	+3960	+3980	+4150	+4030	+3900	+3740	+3570	+3474	+3510	+3300
HENRY'S FORK NR LAKE	17	17	16	16	16	16	16	17	17	17	17	17	17	16	15	15	11	7
NR NATURAL OBSERVED	34	35	34	34	34	34	34	33	33	32	34	34	35	35	36	37	38	39
REM NAT	17	17	16	16	16	16	16	17	17	17	17	17	17	16	15	15	11	7
STORED	+51	+52	+50	+50	+50	+50	+50	+50	+50	+49	+51	+51	+52	+51	+51	+52	+49	+46
HENRY'S FORK NR ISLAND PARK	639	664	654	657	631	612	638	636	629	627	613	617	617	614	614	603	609	613
NR NATURAL OBSERVED	1400	1390	1480	1370	1370	1360	1350	1340	1320	1310	1300	1300	1280	1230	1170	1070	999	996
REM NAT	639	664	654	657	631	612	638	636	629	627	613	617	617	614	614	603	609	613
STORED	+761	+726	+726	+713	+739	+748	+712	+704	+691	+683	+687	+683	+663	+616	+556	+467	+390	+383
HENRY'S FORK NR ASHTON	1545	1580	1569	1651	1555	1536	1560	1546	1550	1567	1536	1532	1535	1480	1490	1390	1462	1460
NR NATURAL OBSERVED	2300	2300	2290	2360	2290	2280	2270	2250	2240	2250	2220	2210	2190	2090	2040	1850	1850	1840
REM NAT	1544	1579	1568	1650	1554	1535	1560	1546	1550	1567	1536	1532	1535	1478	1489	1389	1461	1460
STORED	+756	+721	+722	+710	+736	+745	+710	+704	+690	+683	+684	+678	+655	+612	+551	+461	+389	+381
FALLS R. NR SQUIRREL	510	505	502	495	493	491	482	477	474	470	476	481	481	472	474	472	471	469
NR NATURAL OBSERVED	365	362	355	360	371	388	391	388	386	385	388	390	392	402	404	402	401	400
REM NAT	510	505	502	495	493	491	482	477	474	470	476	481	481	472	474	472	471	469
STORED	-145	-143	-147	-135	-122	-103	-91	-89	-88	-85	-88	-91	-69	-70	-70	-70	-70	-69
FALLS R. NR CHESTER	648	632	606	611	619	601	607	615	614	611	639	631	608	608	610	602	604	590
NR NATURAL OBSERVED	76	101	110	119	137	137	138	135	140	155	187	187	174	167	180	173	167	167
REM NAT	425	428	418	410	421	406	408	415	414	396	413	403	378	379	381	385	379	364
STORED	-249	-327	-308	-291	-284	-269	-270	-280	-274	-241	-226	-216	-204	-212	-201	-212	-212	-197
HENRY'S FORK AT ST ANTHONY	2087	2097	2050	2125	2032	1994	2035	2044	2056	2080	2077	2064	2043	1997	2016	1926	2015	1998
NR NATURAL OBSERVED	1040	1020	1030	1130	1100	1130	1150	1110	1110	1140	1160	1160	1150	1100	1060	918	919	959
REM NAT	1316	1316	1291	1369	1295	1269	1312	1323	1333	1336	1321	1304	1286	1242	1258	1187	1313	1331
STORED	-276	-298	-261	-239	-195	-139	-162	-213	-213	-213	-161	-144	-136	-142	-198	-269	-394	-372

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
ST ANTHONY OBSERVED	430	424	430	385	386	398	401	384	380	386	395	410	390	405	425	430	417	430
ST ANTHONY REM NAT	656	653	657	670	676	654	670	667	668	673	691	709	700	710	720	714	713	732
ST ANTHONY STORED	426	420	427	383	384	395	397	381	378	384	393	407	388	403	423	428	415	428
HENRYS FORK NATURAL	2834	2833	2817	2854	2772	2746	2762	2747	2753	2793	2811	2811	2772	2707	2739	2656	2714	2724
HENRYS FORK OBSERVED	815	838	875	912	920	938	944	896	926	968	986	980	1030	992	944	841	852	920
HENRYS FORK REM NAT	1352	1201	1313	1291	1302	1334	1377	1382	1335	1277	1243	1223	1213	1194	1184	1175	1254	1276
HENRYS FORK STORED	-537	-363	-438	-379	-382	-396	-433	-486	-409	-309	-257	-243	-183	-202	-240	-334	-402	-356
SNAKE R. NR NATURAL	6283	6731	6729	6899	6700	6535	6405	6409	6563	6729	6935	6876	6856	6721	6768	6808	6540	6789
SNAKE R. NR OBSERVED	4410	4340	4310	4190	4220	4300	4250	4080	4060	4250	4370	4410	4300	4200	4000	3780	3750	3810
SNAKE R. NR REM NAT	1027	1162	1067	1044	955	945	935	956	952	940	857	829	842	950	1011	996	1051	1078
SNAKE R. NR STORED	+3383	+3178	+3243	+3146	+3265	+3355	+3315	+3124	+3108	+3310	+3514	+3582	+3458	+3250	+2989	+2784	+2699	+2733
WILLOW CR NATURAL	18	18	18	18	18	19	18	19	18	19	20	20	20	19	19	19	18	18
WILLOW CR OBSERVED	254	253	253	252	251	250	282	290	289	289	288	287	286	285	284	284	283	282
WILLOW CR REM NAT	17	16	16	16	17	17	17	17	17	18	19	19	18	18	17	17	17	16
WILLOW CR STORED	+238	+237	+236	+236	+234	+233	+265	+273	+272	+271	+269	+268	+268	+267	+267	+266	+266	+266
SNAKE R. NR NATURAL	6470	6799	6808	7022	6870	6703	6525	6497	6663	6894	7184	7127	7038	6824	6812	6883	6677	6914
SNAKE R. NR OBSERVED	3520	3510	3460	3410	3500	3460	3260	3230	3450	3720	3750	3600	3450	3390	3170	3110	3160	2960
SNAKE R. NR REM NAT	994	1011	927	949	908	895	837	826	834	886	886	860	805	832	836	851	968	984
SNAKE R. NR STORED	+2526	+2499	+2533	+2462	+2592	+2365	+2423	+2404	+2616	+2834	+2864	+2740	+2645	+2558	+2335	+2259	+2192	+1976
SNAKE R. AT NATURAL	6455	6828	6815	7010	6840	6688	6500	6470	6620	6834	7121	7052	7018	6798	6768	6824	6614	6889
SNAKE R. AT OBSERVED	628	593	618	530	597	676	529	465	595	955	1140	1080	1060	914	887	998	1040	686
SNAKE R. AT REM NAT	149	141	91	45	16	33	9	0	0	0	0	0	0	30	29	50	111	126
SNAKE R. AT STORED	+479	+452	+527	+485	+581	+643	+520	+465	+595	+955	+1140	+1080	+1060	+884	+858	+948	+929	+560
SNAKE R. NR NATURAL	6476	6859	6897	7137	6996	6829	6659	6650	6857	7132	7424	7346	7219	6942	6909	6945	6675	6927
SNAKE R. NR OBSERVED	538	556	520	532	624	572	508	556	848	1090	1120	1080	979	840	878	936	728	532
SNAKE R. NR REM NAT	0	0	0	0	0	0	0	9	66	122	126	107	25	0	0	0	0	0
SNAKE R. NR STORED	+538	+556	+520	+532	+624	+572	+508	+547	+782	+968	+994	+973	+954	+840	+878	+936	+728	+532
SNAKE R. AT NATURAL	9137	9403	9464	9741	9603	9354	9047	8857	9081	9337	9697	9559	9456	9241	9247	9312	9068	9313
SNAKE R. AT OBSERVED	11300	10800	10700	10200	9860	9980	9780	9100	9600	9920	9950	9660	9010	8980	9090	8850	8800	8800
SNAKE R. AT REM NAT	2660	2544	2567	2604	2607	2525	2389	2215	2290	2327	2398	2320	2262	2298	2338	2366	2392	2387
SNAKE R. AT STORED	+8640	+8256	+8133	+7596	+7253	+7455	+7392	+6885	+7311	+7593	+7552	+7340	+6748	+6682	+6752	+6484	+6408	+6414
SNAKE R. NR NATURAL	9342	9746	9835	10250	10066	9670	9375	9227	9585	9859	10231	9957	9869	9752	9709	9770	9298	9622
SNAKE R. NR OBSERVED	9160	8700	8580	8760	8280	8340	8040	7870	8610	8640	8460	8520	8130	7960	8010	7840	7610	7560
SNAKE R. NR REM NAT	2866	2887	2938	3113	3070	3070	2717	2586	2793	2849	2933	2718	2775	2810	2800	2825	2622	2695
SNAKE R. NR STORED	+6295	+5813	+5642	+5647	+5210	+5499	+5323	+5284	+5817	+5791	+5527	+5802	+5356	+5150	+5210	+5015	+4988	+4865
SNAKE R. AT NATURAL	9251	9506	9727	10080	9856	9599	9374	9227	9585	9859	10231	9957	9955	9752	9709	9770	9298	9622
SNAKE R. AT OBSERVED	340	289	288	292	289	294	349	946	1370	1360	1390	1310	1030	998	991	992	990	986
SNAKE R. AT REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SNAKE R. AT STORED	+340	+289	+288	+292	+289	+294	+349	+946	+1370	+1360	+1390	+1310	+1030	+998	+991	+992	+990	+986

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS i-15	CFS-DAYS 16-31	AC-FT TOTAL
Snake R. NR MORAN	204	213	222	230	290	249	234	220	123	142	137	130	0	4427	2963	14658
OBSERVED	1120	1120	1120	1120	1120	1110	1110	1110	1100	1090	1090	1090	0	15700	16660	64186
REM NAT	204	213	222	230	290	249	234	220	123	142	137	130	0	4427	2963	14658
STORED	+916	+907	+899	+890	+830	+861	+876	+890	+977	+948	+953	+960	+0	+11275	+13698	+49533
Snake R. NR IRWIN	2499	2445	2423	2442	2504	2510	2477	2424	2328	2389	2357	2520	0	40243	36993	153197
OBSERVED	6140	6130	6270	6440	6470	6470	6400	5850	5500	5260	4730	4160	0	124550	90030	425619
REM NAT	2499	2445	2423	2442	2504	2510	2477	2424	2328	2389	2357	2520	0	40243	36993	153197
STORED	+3641	+3685	+3647	+4008	+3966	+3961	+3723	+3426	+3172	+2872	+2373	+1640	+0	+84307	+53039	+272425
Snake R. NR HEISE	2934	2819	2676	2768	2851	2887	2934	2909	2770	2738	2804	2933	0	47627	43319	180391
OBSERVED	6560	6490	6510	6760	6800	6830	6640	6320	5930	5600	5170	4570	0	131530	96140	451583
REM NAT	2934	2819	2676	2768	2851	2887	2934	2909	2770	2738	2804	2933	0	47627	43319	180391
STORED	+3626	+3671	+3634	+3992	+3949	+3944	+3706	+3411	+3160	+2863	+2366	+1637	+0	+83904	+52823	+271198
Snake R. NR LORENZO	2861	2776	2621	2666	2712	2726	2781	2784	2690	2713	2809	2984	0	44901	42080	172526
OBSERVED	2760	2480	2510	2670	2690	2720	2670	2540	2330	2260	2210	1960	0	60350	40030	199103
REM NAT	0	0	0	0	0	0	0	0	0	0	472	654	0	730	1132	3693
STORED	+2760	+2480	+2510	+2670	+2690	+2720	+2670	+2540	+2330	+2260	+1738	+1306	+0	+59620	+38898	+195410
HENRY'S FORK NR LAKE	4	5	10	15	18	17	17	18	17	7	3	14	0	247	144	775
OBSERVED	33	20	20	20	21	21	21	16	11	11	12	11	0	511	331	1670
REM NAT	4	5	10	15	18	17	17	18	17	7	3	14	0	247	144	775
STORED	+37	+25	+30	+35	+39	+38	+38	+34	+28	+18	+9	-3	+0	+758	+475	+2445
HENRY'S FORK NR ISLAND	612	605	595	588	587	591	590	589	594	601	601	643	0	9462	9021	36661
OBSERVED	987	907	781	779	779	779	891	1000	987	979	978	973	0	19870	13885	66953
REM NAT	612	605	595	588	587	591	590	589	594	601	601	643	0	9462	9021	36661
STORED	+376	+302	+186	+191	+192	+188	+301	+411	+393	+378	+377	+330	+0	+10408	+4865	+30293
HENRY'S FORK NR ASHTON	1446	1319	1376	1371	1359	1373	1520	1390	1368	1382	1384	1481	0	23232	21081	87894
OBSERVED	1820	1620	1560	1560	1550	1560	1820	1800	1760	1760	1760	1810	0	33580	25920	118018
REM NAT	1446	1319	1374	1370	1359	1373	1520	1390	1368	1382	1384	1481	0	23223	21076	87867
STORED	+374	+301	+186	+190	+192	+188	+300	+410	+392	+378	+376	+329	+0	+10357	+4847	+30157
FALLS R. NR SQUIRREL	468	466	465	468	475	470	472	471	467	468	473	529	0	7263	7106	28500
OBSERVED	400	396	394	397	382	379	381	381	376	376	383	438	0	5727	5886	23034
REM NAT	468	468	465	468	475	470	472	471	467	468	473	529	0	7263	7106	28500
STORED	-68	-72	-71	-71	-93	-91	-91	-90	-91	-92	-90	-91	+0	-1536	-1220	-5466
FALLS R. NR CHESTER	581	592	575	572	581	562	562	563	563	557	561	605	0	9260	8670	35564
OBSERVED	167	152	132	129	116	110	115	119	123	119	120	154	0	2143	2063	8342
REM NAT	353	376	360	356	372	352	351	349	353	350	349	390	0	6095	5439	22877
STORED	-186	-224	-228	-227	-256	-242	-236	-230	-230	-231	-229	-236	+0	-3952	-3376	-14535
HENRY'S FORK AT ST	1982	1876	1933	1954	1966	1955	2082	1941	1911	1918	1938	2066	0	30797	29461	119521
OBSERVED	1000	883	877	899	967	971	1150	1180	1240	1320	1310	1490	0	16600	15973	64808
REM NAT	1347	1260	1316	1342	1366	1377	1501	1355	1336	1327	1313	1450	0	19573	20141	78772
STORED	-347	-377	-439	-443	-419	-406	-351	-175	-106	-7	-3	-60	+0	-2973	-4168	-14164

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

SUN DATE 10/01/82

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 NATURAL ST ANTHONY OBSERVED REM NAT STORED	440 742 438 +304	434 736 434 +302	437 726 437 +289	445 732 445 +287	402 732 402 +239	427 691 427 +211	418 637 418 +219	420 643 420 +223	538 618 538 +83	381 451 377 +74	393 460 388 +72	430 442 425 +17	0	6029 10174 5989 +4187	6442 9625 6419 +3208	24736 39211 24609 +14667
HENRY'S FORK NATURAL NR REXBURG OBSERVED REM NAT STORED	2691 914 1253 -339	2562 830 1157 -327	2620 852 1212 -360	2639 890 1229 -339	2610 868 1263 -395	2667 890 1295 -405	2815 1130 1453 -323	2710 1200 1342 -142	2840 1340 1506 -166	2697 1460 1412 +48	2725 1430 1320 +111	2859 1390 1486 -96	0	41751 13964 19221 -5257	40529 15807 19633 -3825	163202 59050 77066 -18014
SNAKE R. NR NATURAL LEWISVILLE OBSERVED REM NAT STORED	6619 3480 1051 +2429	6460 3240 1014 +2226	6342 3220 977 +2243	6298 3320 977 +2343	6226 3450 919 +2531	6222 3490 847 +2643	6449 3650 815 +2835	6447 3660 816 +2844	6564 3580 1032 +2548	6483 3500 1068 +2432	6585 3500 1411 +2090	6937 3470 1818 +1653	0	100139 63690 14472 +49220	97769 52900 15870 +37033	392550 231256 60183 +171082
WILLOW CR NR RIRIE OBSERVED REM NAT STORED	18 282 17 +265	18 281 16 +265	18 281 16 +264	18 263 16 +247	18 397 16 +381	18 394 16 +378	18 391 16 +375	18 334 17 +317	19 287 17 +270	19 287 18 +269	19 20 19 +147	23 97 21 +76	0	281 4093 259 +3834	280 4309 255 +4052	1112 16665 1019 +15641
SNAKE R. NR NATURAL SHELLEY OBSERVED REM NAT STORED	6733 2630 946 +1684	6567 2580 903 +1678	6441 2610 857 +1753	6485 2830 945 +1885	6483 2960 957 +2003	6540 3110 947 +2163	6788 3090 921 +2269	6727 3090 876 +2214	6821 3100 913 +2177	6728 3100 942 +2158	6839 3220 1240 +1980	7211 3030 1670 +1361	0	102236 51880 13286 +38596	100852 44670 14920 +29752	402825 191506 55946 +135568
SNAKE R. AT NATURAL BLACKFOOT OBSERVED REM NAT STORED	6737 364 120 +244	6586 252 90 +162	6426 223 8 +216	6431 323 0 +323	6403 454 0 +454	6455 611 0 +611	6733 763 0 +763	6698 775 2 +773	6821 809 10 +799	6722 873 0 +873	6820 1090 0 +1090	7196 1100 0 +1100	0	101827 11267 543 +10724	100355 10361 517 +9845	401027 42899 2102 +40798
SNAKE R. NR NATURAL BLACKFOOT OBSERVED REM NAT STORED	6769 354 0 +354	6634 288 0 +288	6555 277 0 +277	6610 368 20 +348	6601 502 34 +468	6653 618 32 +587	6917 722 13 +709	6868 748 0 +748	6982 818 0 +818	6927 1060 38 +1022	7059 1190 67 +1123	7451 1140 82 +1058	0	104332 11241 455 +10786	102573 10281 286 +9996	410396 42688 1469 +41221
SNAKE R. AT NATURAL NEELEY OBSERVED REM NAT STORED	9133 8930 2364 +6566	8989 8820 2356 +6464	9071 8940 2516 +6424	9092 9060 2502 +6558	9121 8950 2553 +6397	9195 8930 2563 +6367	9420 8540 2516 +6025	9335 7980 2467 +5513	9428 7500 2446 +5054	9380 7050 2492 +4558	9498 6930 2506 +4424	9868 6930 2500 +4431	0	140224 147930 36344 +111588	139213 125010 36926 +88087	554263 541376 145331 +396055
SNAKE R. NR NATURAL MINIDOKA OBSERVED REM NAT STORED	9429 7590 2660 +4930	9264 7730 2631 +5099	9406 7780 2851 +4930	9345 7730 2754 +4976	9422 7530 2855 +4676	9394 7130 2773 +4357	9695 6870 2790 +4080	9761 6820 2727 +4093	9882 6350 2722 +3628	9990 6110 2585 +3525	9847 5910 2512 +3398	10155 5820 2427 +3393	0	146573 147930 36344 +111588	144280 106380 36926 +88087	576906 461044 164878 +296174
SNAKE R. AT NATURAL MILNER OBSERVED REM NAT STORED	9429 977 0 +977	9264 986 0 +986	9406 990 0 +990	9345 1000 0 +1000	9422 1010 0 +1010	9394 999 0 +999	9695 976 0 +976	9761 986 0 +986	9882 980 0 +980	9990 972 0 +972	9847 971 0 +971	10155 971 0 +971	0	145668 11536 0 +11536	144280 14786 0 +14786	575111 52209 0 +52209

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DAY (MILNER TIME)																		
SNARE R. NR NATURAL	180	200	185	162	148	169	194	290	309	316	316	281	325	374	431	521	612	556
MURAN OBSERVED	1090	1090	950	585	362	324	201	201	201	201	201	201	201	202	198	208	211	211
REM NAT	180	200	185	162	148	169	194	290	309	316	316	281	325	374	431	521	612	556
STORED	+910	+890	+765	+423	+214	+155	+7	-89	-108	-115	-115	-80	-124	-172	-233	-313	-401	-345
SNARE R. NR NATURAL	2579	2515	2627	2831	2956	3010	3096	2731	2584	2689	2790	2794	2873	3020	3260	3504	3666	3581
IRWIN OBSERVED	3510	2950	2870	2860	2992	2994	2980	2995	2790	2774	2590	2252	1913	1716	1643	1547	1491	1346
REM NAT	2579	2515	2627	2831	2956	3010	3096	2731	2584	2689	2790	2794	2873	3020	3260	3504	3666	3581
STORED	+931	+435	+243	+29	+36	-15	-116	+264	+206	+86	-200	-542	-961	-1304	-1617	-1957	-2175	-2235
SNARE R. NR NATURAL	3049	3005	2927	3151	3126	3183	3291	2916	2881	2909	3107	3264	3319	3451	3687	3963	4058	4176
HEISE OBSERVED	3980	3440	3170	3180	3164	3168	3175	3180	3087	2995	2907	2721	2359	2147	2070	2006	1883	1941
REM NAT	3049	3005	2927	3151	3126	3183	3291	2916	2881	2909	3107	3264	3319	3451	3687	3963	4058	4176
STORED	+931	+435	+243	+29	+36	-15	-116	+264	+206	+86	-200	-542	-961	-1304	-1617	-1957	-2175	-2235
SNARE R. NR NATURAL	3140	3114	3063	3242	3150	3139	3193	2799	2761	2782	2969	3088	3106	3234	3436	3708	3800	3864
LUNENZO OBSERVED	1660	1250	944	832	792	767	780	780	801	725	664	524	380	350	305	281	256	429
REM NAT	879	870	760	1018	1013	994	1035	653	721	798	1020	1378	1618	1784	2134	2432	2678	2872
STORED	+781	+380	+184	-186	-221	-227	-255	+127	+81	-73	-356	-854	-1239	-1433	-1829	-2151	-2422	-2442
HENKYS FORK NATURAL	24	24	24	25	25	29	32	33	33	31	29	28	41	47	54	60	54	66
NR LAKE OBSERVED	12	12	12	13	13	13	13	4	3	3	3	3	3	3	3	3	3	3
REM NAT	24	24	24	25	25	29	32	33	33	31	29	28	41	47	54	60	54	66
STORED	-12	-12	-12	-12	-12	-16	-19	-29	-30	-28	-25	-25	-38	-44	-50	-57	-51	-63
HENKYS FORK NATURAL	677	705	729	696	677	669	675	690	693	692	683	678	684	713	683	704	667	649
NR ISLAND OBSERVED	963	951	938	862	731	729	746	746	745	745	743	740	740	740	555	404	215	109
PARK REM NAT	677	705	729	696	677	669	675	690	693	692	683	678	684	713	683	704	667	649
STORED	+286	+246	+209	+166	+54	+60	+70	+56	+52	+54	+60	+62	+56	+26	-129	-300	-452	-540
HENKYS FORK NATURAL	1527	1492	1520	1395	1453	1611	1692	1616	1613	1565	1544	1541	1445	1374	1429	1500	1552	1554
NR ASHTON OBSERVED	1810	1730	1720	1550	1500	1668	1755	1666	1660	1615	1600	1600	1500	1400	1300	1200	1100	1014
REM NAT	1526	1490	1518	1393	1451	1610	188	113	1611	64	0	0	0	0	129	300	452	540
STORED	+284	+240	+202	+157	+49	+59	+67	+53	+49	+51	+57	+60	+55	+26	-129	-300	-452	-540
FALLS R. NR NATURAL	504	483	442	474	506	448	451	482	461	441	426	433	541	505	501	584	555	511
SQUIRREL OBSERVED	458	416	394	379	390	337	340	372	378	360	352	357	465	428	430	512	484	435
REM NAT	464	423	402	390	405	348	340	381	387	357	349	354	462	426	427	510	481	432
STORED	-6	-7	-8	-11	-15	-11	+0	-9	-9	+3	+3	+3	+3	+3	+3	+3	+3	+3
FALLS R. NR NATURAL	636	587	550	580	617	581	602	626	605	602	569	567	655	704	665	722	754	723
CHESTER OBSERVED	229	188	164	146	158	182	203	230	255	261	244	248	326	386	348	414	457	441
REM NAT	319	275	241	190	173	193	204	315	309	259	241	244	323	384	345	411	454	438
STORED	-90	-87	-77	-44	-15	-11	+0	-84	-54	+3	+3	+3	+3	+3	+3	+3	+3	+3
HENKYS FORK NATURAL	2148	2068	2081	2011	2117	2191	2227	2106	2018	1969	1930	1942	1994	2026	2069	2242	2327	2284
AT ST OBSERVED	1560	1450	1450	1340	1280	1243	1320	1278	1297	1280	1273	1300	1554	1501	1282	1343	1291	1117
REM NAT	1437	1362	1337	1234	1287	1420	1438	1442	1338	1242	1221	1237	1346	1382	1432	1615	1712	1680
STORED	+123	+88	+113	+106	-7	-177	-119	-164	-41	+38	+53	+62	+208	+119	-150	-273	-421	-563

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

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	403	396	399	386	386	398	391	399	407	416	407	389	392	413	410	420	446	466
ST ANTHONY OBSERVED	410	396	400	386	394	401	402	413	427	437	420	403	382	402	399	411	444	465
REM NAT	397	388	383	370	370	390	382	396	404	413	403	376	382	402	399	411	444	465
STORED	+13	+8	+17	+16	+24	+17	+20	+18	+23	+24	+17	+27	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2812	2648	2554	2396	2574	2699	2789	2753	2664	2608	2577	2599	2677	2742	2804	2991	3074	3063
NR REXBURG OBSERVED	1320	1280	1200	1150	1409	1412	1414	1414	1414	1418	1436	1561	1731	1624	1520	1638	1477	1437
REM NAT	1426	1219	1163	1037	1167	1357	1462	1495	1411	1378	1312	1334	1477	1533	1648	1854	1990	2000
STORED	-106	+61	+37	+113	+243	+55	-28	-81	+3	+86	+124	+227	+254	+92	-128	-216	-513	-563
SNAKE R. NR NATURAL	7132	7099	7124	7144	7172	7161	7175	6673	6478	6429	6569	6691	6770	6950	7162	7533	7610	7507
LEWISVILLE OBSERVED	3290	2870	2480	2180	2500	2475	2475	2475	2475	2475	2400	2450	2500	2400	2275	2175	2050	1930
REM NAT	2103	2106	2151	2351	2500	2727	2757	2387	2309	2284	2498	2889	3298	3550	4185	4608	4948	5015
STORED	+1187	+764	+329	-171	+0	-252	-282	+88	+166	+156	-98	-439	-798	-1150	-1910	-2433	-2898	-3085
WILLOW CR NATURAL	24	23	23	24	23	23	23	26	27	26	25	27	30	30	32	41	39	37
NR RIRIE OBSERVED	97	97	69	52	52	52	52	52	52	52	52	51	191	176	176	176	165	144
REM NAT	23	21	21	22	22	22	22	25	26	24	24	25	28	29	32	41	39	37
STORED	+75	+76	+48	+30	+30	+30	+30	+27	+26	+28	+28	+126	+163	+148	+144	+135	+126	+107
SNAKE R. NR NATURAL	7354	7256	7224	7291	7315	7194	7117	6551	6382	6366	6549	6649	6768	6988	7172	7609	7752	7723
BLACKFOOT OBSERVED	2700	2320	2030	1824	1856	1866	1966	1928	1901	1896	1956	2060	2197	2146	2032	2122	2037	1955
REM NAT	1891	1776	1681	1911	2042	2243	2751	370	1752	237	488	932	1403	1721	2451	2937	3327	3448
STORED	+809	+545	+349	-87	-186	-377	-285	+57	+149	+159	-32	-372	-706	-1075	-1919	-2315	-2790	-2992
SNAKE R. AT NATURAL	7387	7339	7364	7391	7315	7194	7117	6551	6382	6366	6549	6649	6768	6988	7172	7609	7752	7723
BLACKFOOT OBSERVED	956	622	398	180	44	44	167	167	165	163	163	581	790	745	700	851	1002	970
REM NAT	0	0	17	331	389	557	463	0	0	29	346	1070	1531	1856	2630	3208	3708	3884
STORED	+956	+622	+381	-151	-345	-513	-296	+167	+165	+134	+26	-489	-741	-1111	-1930	-2357	-2706	-2914
SNAKE R. NR NATURAL	7625	7547	7559	7614	7610	7530	7489	6933	6756	6763	6957	7198	7455	7786	8172	8666	8790	8720
BLACKFOOT OBSERVED	902	696	478	383	346	342	412	409	433	548	675	1392	1591	1559	1787	1888	1741	1644
REM NAT	70	51	70	432	585	794	715	259	272	322	653	1499	2098	2534	3503	4144	4639	4786
STORED	+832	+645	+408	-50	-239	-452	-303	+150	+161	+226	+22	-107	-506	-975	-1717	-2256	-2898	-3143
SNAKE R. AT NATURAL	10099	10092	10210	10346	10437	10363	10421	9917	9764	9970	10382	10699	10945	11264	11671	12092	12121	12047
NEELEY OBSERVED	6880	6880	6880	6860	6860	6880	6534	6264	5968	5826	4791	3693	3558	3482	2950	2424	1905	1600
REM NAT	2545	2596	2722	3164	3412	3627	0	0	3279	0	0	1292	2015	2531	4052	5146	6066	6514
STORED	+4336	+4284	+4159	+3696	+3448	+3253	+2886	+3021	+2689	+2298	+713	-1292	-2015	-2531	-4052	-5146	-6066	-6514
SNAKE R. NR NATURAL	10417	10339	10588	10709	10836	10792	10928	10420	10066	10215	10599	10898	11219	11536	11805	12174	12158	12015
MINIDOKA OBSERVED	5960	5973	6001	6112	6056	5864	5422	5323	5397	5472	5274	4184	3331	3152	3017	2981	2612	2053
REM NAT	2368	2353	2312	2269	2572	2839	268	0	2475	81	661	1646	2493	3201	4085	4857	5302	5935
STORED	+3592	+3620	+3689	+3843	+3484	+3025	+2454	+2761	+2922	+2691	+1913	-162	-1863	-2749	-3768	-4576	-5302	-5935
SNAKE R. AT NATURAL	10417	10339	10588	10709	10836	10792	11737	11263	10066	10679	10481	10555	10871	11089	11830	12407	12152	12163
MILNER OBSERVED	994	996	1004	1009	1009	1312	1497	1486	1492	1498	1506	1504	1486	1467	1501	1512	1496	1470
REM NAT	0	0	0	0	0	0	0	0	0	0	860	1720	2533	3305	4582	5420	5580	5770
STORED	+994	+996	+1004	+1009	+1009	+1312	+1497	+1486	+1492	+1498	+646	-217	-1047	-1838	-3081	-3907	-4084	-4300

SOME DATA AFFECTED BY ROUNDING.

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981

RUN DATE 10/01/82

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
SNARE R. NR MURAN	589	532	444	474	386	385	385	347	339	276	214	190	194	3880	6444	20477
OBSERVED	211	211	211	211	211	211	211	174	180	192	194	194	194	6208	3235	18730
REM NAT	589	532	444	474	386	385	385	347	339	276	214	190	194	3880	6444	20477
STORED	-378	-321	-234	-263	-175	-174	-174	-173	-159	-84	-20	+4	+0	+2328	-3209	-1747
SNARE R. NR IRWIN	3451	3258	3090	3075	2930	2894	2850	2905	2861	2751	2681	2689	2683	42355	48869	180942
OBSERVED	1240	1189	1190	1190	1190	1183	1187	1187	1191	1191	1189	1190	1198	39829	19906	118484
REM NAT	3451	3258	3090	3075	2930	2894	2850	2905	2861	2751	2681	2689	2683	42355	48869	180942
STORED	-2211	-2069	-1900	-1885	-1739	-1711	-1663	-1711	-1670	-1560	-1492	-1500	-1485	-2525	-28963	-62456
SNARE R. NR HEISE	3903	3663	3478	3462	3316	3288	3229	3263	3222	3112	3043	3046	3039	47268	55261	203366
OBSERVED	1692	1594	1578	1577	1577	1577	1567	1553	1552	1552	1551	1546	1554	44743	26300	140913
REM NAT	3903	3663	3478	3462	3316	3288	3229	3263	3222	3112	3043	3046	3039	47268	55261	203366
STORED	-2211	-2069	-1900	-1885	-1739	-1711	-1663	-1711	-1670	-1560	-1492	-1500	-1485	-2525	-28963	-62456
SNARE R. NR LORENZO	3588	3336	3124	3103	2927	2877	2806	2834	2784	2666	2587	2576	2570	46216	49150	189158
OBSERVED	346	265	218	193	176	172	160	148	143	140	129	126	161	11554	3343	29548
REM NAT	2639	2434	2226	2234	2057	2008	1933	1957	1942	1849	1770	1778	1772	16675	34581	101666
STORED	-2293	-2169	-2007	-2042	-1890	-1836	-1774	-1809	-1799	-1710	-1641	-1653	-1610	-5120	-31238	-72116
HENRY'S FORK NR LAKE	79	79	72	53	31	20	18	17	19	21	22	22	23	479	656	2251
OBSERVED	3	3	3	3	3	3	9	12	12	10	10	9	12	113	101	424
REM NAT	79	79	72	53	31	20	18	17	19	21	22	22	23	479	656	2251
STORED	-75	-76	-70	-51	-28	-18	-9	-5	-7	-11	-13	-13	-11	-364	-558	-1828
HENRY'S FORK NR ISLAND	707	677	686	642	521	494	475	458	579	586	577	593	520	10344	9535	39429
OBSERVED	134	170	137	118	118	119	121	121	123	75	47	56	56	11674	2123	27366
REM NAT	707	677	686	642	521	494	475	458	579	586	577	593	520	10344	9535	39429
STORED	-573	-507	-549	-524	-403	-375	-354	-337	-456	-511	-530	-538	-464	+1328	-7413	-12069
HENRY'S FORK NR ASHTON	1666	1537	1519	1508	1397	1339	1332	1315	1414	1457	1440	1479	1383	22817	23392	91655
OBSERVED	1093	1030	970	984	994	964	978	977	958	945	910	942	919	24074	15978	79443
REM NAT	573	507	549	524	403	375	354	337	456	511	530	538	464	11093	7413	36706
STORED	-573	-507	-549	-524	-403	-375	-354	-337	-456	-511	-530	-538	-464	+1280	-7413	-12164
FALLS R. NR SQUIRREL	491	482	473	464	454	453	451	441	434	440	445	443	442	7078	7503	29040
OBSERVED	420	410	397	388	377	376	374	365	358	365	370	368	367	5856	6366	24242
REM NAT	417	408	396	387	377	376	374	364	357	363	368	366	365	5915	6341	24309
STORED	+3	+3	+1	+0	+0	+0	+0	+1	+1	+2	+3	+2	+3	-58	+28	-59
FALLS R. NR CHESTER	719	735	721	709	699	622	618	628	610	614	602	609	608	9153	10693	39364
OBSERVED	474	490	474	463	452	452	446	457	446	463	452	457	457	3568	7295	21546
REM NAT	470	486	471	460	450	450	446	456	445	461	449	456	455	4015	7258	22359
STORED	+3	+5	+3	+3	+2	+2	+0	+1	+1	+2	+3	+2	+3	-444	+39	-803
HENRY'S FORK AT ST ANTHONY	2375	2230	2175	2142	2036	1901	1881	1870	1950	2011	2024	2107	2050	30897	33605	127939
OBSERVED	1126	1117	1048	1030	1033	1002	1014	1025	1010	1050	1118	1138	1143	20408	17605	75398
REM NAT	1803	1658	1571	1539	1433	1396	1376	1365	1452	1525	1538	1621	1564	20155	24848	89263
STORED	-677	-541	-524	-510	-400	-394	-362	-339	-442	-474	-420	-482	-420	1252	-7242	-13864

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1981													RUN DATE 10/01/82			
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				450	422	403	384	371	367	367	355	345	344	348	350	345	5992	6183	24149	
ST ANTHONY OBSERVED				450	422	403	384	371	364	364	352	342	341	345	347	342	6078	6147	24248	
REM NAT				450	422	403	384	371	364	364	352	342	341	345	347	342	5855	6147	23805	
STORED				+	+	+	+	+	+	+	+	+	+	+	+	+	+224	+	+444	
HENRYS FORK NATURAL				3114	2907	2845	2783	2666	2540	2533	2517	2602	2654	2646	2700	2594	39896	44229	166861	
NR REXBURG OBSERVED				1375	1344	1270	1251	1224	1210	1213	1213	1197	1196	1196	1196	1196	21299	20633	83172	
REM NAT				2092	1889	1805	1744	1627	1572	1555	1539	1632	1696	1688	1742	1676	20349	28101	96100	
STORED				-717	-545	-535	-493	-402	-362	-342	-326	-435	-500	-492	-546	-480	+952	-7467	-12922	
SNAKE R. NR NATURAL				7191	6694	6475	6500	6310	6166	6048	6014	5993	5928	5862	5898	5750	103729	103479	410997	
LEWISVILLE OBSERVED				1850	1770	1770	1770	1770	1570	1570	1570	1570	1570	1630	1630	1630	37685	27825	129939	
REM NAT				4825	4387	3982	4008	3817	3823	3692	3656	3680	3662	3573	3723	3691	40095	65090	208634	
STORED				-2975	-2617	-2212	-2238	-2047	-2253	-2122	-2086	-2110	-2092	-1943	-2093	-2061	-2410	-37265	-78695	
WILLOW CR NATURAL				36	33	31	30	29	28	28	28	28	28	29	29	30	386	504	1765	
NR RIRIE OBSERVED				135	135	135	135	155	197	196	195	195	194	194	204	209	1373	2764	9205	
REM NAT				36	33	31	30	29	28	28	28	28	28	29	29	30	366	504	1725	
STORED				+99	+102	+104	+105	+127	+169	+168	+167	+167	+166	+165	+176	+180	+1009	+2263	+6490	
SNAKE R. NR NATURAL				7540	7049	6802	6778	6528	6388	6305	6299	6305	6209	6096	6108	5949	104345	107713	420617	
SHELLEY OBSERVED				1905	1803	1701	1639	1596	1614	1625	1616	1591	1616	1628	1635	1644	30678	27727	115846	
REM NAT				3350	2941	2508	2479	2225	2237	2136	2124	2166	2188	2050	2175	2130	21649	40421	123115	
STORED				-2944	-2638	-2307	-2340	-2129	-2123	-2011	-2008	-2075	-2072	-1922	-2040	-1986	-2971	-36692	-78671	
SNAKE R. AT NATURAL				7506	7029	6715	6663	6394	6259	6224	6223	6229	6132	6019	6025	5853	104532	106355	418294	
BLACKFOOT OBSERVED				938	938	938	1090	1090	1090	1090	1090	1090	1130	1130	1130	1130	6094	16697	45205	
REM NAT				3832	3655	3434	3415	3143	3163	3109	3101	3146	3205	3068	3187	3130	9219	53388	124180	
STORED				-2894	-2717	-2496	-2325	-2053	-2073	-2019	-2011	-2056	-2036	-2071	-2096	-1936	-2027	-3125	-36691	-78075
SNAKE R. NR NATURAL				8402	7902	7626	7572	7294	7076	6968	6955	6940	6829	6713	6725	6577	110994	119755	457690	
BLACKFOOT OBSERVED				1660	1915	1842	1772	1792	1750	1723	1724	1713	1742	1763	1796	1855	11953	28320	79881	
REM NAT				4637	4437	4254	4248	3968	3905	3779	3759	3784	3838	3698	3823	3789	13857	65488	157380	
STORED				-2978	-2522	-2412	-2477	-2176	-2155	-2056	-2036	-2071	-2096	-1936	-2027	-1934	-1905	-37173	-77511	
SNAKE R. AT NATURAL				11714	11154	10831	10762	10371	10164	9939	9765	9714	9586	9476	9429	9259	156580	168424	646445	
NEELEY OBSERVED				1300	1000	1000	1000	1635	2020	1543	1000	1000	1000	1000	1000	1000	84306	21427	209721	
REM NAT				6649	6688	6459	6439	5410	4973	5207	5569	5557	5595	5461	5527	5471	31235	92731	245886	
STORED				-6649	-6688	-6459	-6439	-5410	-4973	-5207	-5569	-5557	-5595	-5461	-5527	-5471	+24893	-92731	-134556	
SNAKE R. NR NATURAL				11787	11315	10989	10896	10475	10250	10105	10050	10093	9961	9764	9627	9468	161367	171127	659501	
MINIDOKA OBSERVED				2000	1939	2068	2662	3084	2547	2060	1575	1563	1563	1552	1552	1552	76538	33363	217988	
REM NAT				5929	5818	5456	4817	4353	4531	4856	5280	5373	5407	5197	5173	5128	29623	83412	224204	
STORED				-5929	-5818	-5456	-4817	-3969	-4531	-4856	-5280	-5373	-5407	-5197	-5173	-5128	+25452	-82747	-113644	
SNAKE R. AT NATURAL				12054	11704	11773	11659	10832	10008	9502	9327	9572	9910	9781	9672	9495	162252	172011	663010	
MILNER OBSERVED				1480	1447	1582	1625	1589	1537	1598	1477	1506	1535	1552	1646	1807	76538	21427	88523	
REM NAT				5457	5766	6047	6783	6060	5849	5569	5895	6104	6659	6536	6586	6600	13000	96681	217552	
STORED				-3977	-4318	-4465	-5158	-4471	-4312	-3971	-4418	-4597	-5124	-4974	-4939	-4793	+6760	-71808	-129022	

DIVERSION RECORDS

Diversions

	<u>Page</u>
Snake River	
Irwin to Heise	A-109
Riley	A-111
Sum of miscellaneous diversions	A-112
Sum of all diversions (reach total)	A-113
Heise to Lorenzo	A-115
Anderson	A-117
Eagle Rock	A-118
Farmers Friend	A-119
Enterprise	A-120
Butler Island	A-121
Ross and Rand	A-122
Steele	A-123
Harrison	A-124
Cheney	A-125
Butler Island #2	A-126
Rudy	A-127
Lowder Slough	A-128
Boomer	A-129
Kite & Nord	A-130
Burgess	A-131
Clark & Edwards	A-132
Croft	A-133
East Labelle	A-134
Rigby Lateral	A-135
Rigby	A-136
Dilts	A-137
Island	A-138
West Labelle & Long Island	A-139
Parks & Lewisville	A-140
North Rigby	A-141
White Ditch	A-142
Bramwell	A-143
Ellis	A-144
J.N. Erikson	A-145
Nelson	A-146
Mattson-Craig	A-147
Sunnydell	A-148
B. Covington	A-149
Arnsberger	A-150
Lenroot	A-151
Reid	A-152
Texas & Liberty	A-153
Bannock Jim	A-154
Hill-Pettinger	A-155
Nelson-Corey	A-156
Sum of miscellaneous diversions	A-157
Sum of all diversions (reach total)	A-158

Diversions (Continued)

	<u>Page</u>
 Henrys Fork	
Island Park to Ashton	A-159
Sum of miscellaneous diversions	A-161
Sum of all diversions (reach total)	A-162
Ashton to above Falls River	A-163
Dewey	A-165
J. Seeley	A-166
Sum of miscellaneous diversions	A-167
Sum of all diversions (reach total)	A-168
 Falls River	
Grassy Lake to Squirrel	A-169
Yellowstone	A-171
Marysville	A-172
Sum of all diversions (reach total)	A-173
Squirrel to Chester	A-175
Farmers Own	A-177
Conant Cr. Canal	A-178
Boom Cr. Canal	A-179
Squirrel Cr. Canal	A-180
Orme	A-181
Enterprise	A-182
Fall River Canal	A-183
Chester	A-184
McBee	A-185
Silkey	A-186
Curr	A-187
L. Loosli #3	A-188
Sum of miscellaneous diversions	A-189
Sum of all diversions (total reach)	A-190
 Henrys Fork	
Below Falls River to St. Anthony	A-191
Last Chance	A-193
Crosscut	A-194
Farmers Friend	A-195
Twin Groves	A-196
St. Anthony Union	A-197
Salem Union	A-198
Sum of all diversions (total reach)	A-199
St. Anthony to above North Fork Teton	A-201
Egin	A-203
St. Anthony Union Feeder	A-204
Independent	A-205
Consolidated Farmers	A-206
Sum of all diversions (total reach)	A-207

Diversions (Continued)

	<u>Page</u>
Henrys Fork	
South Leigh Creek to St. Anthony	A-209
Teton Pipeline #4	A-211
Teton Pipeline #2	A-212
Teton Pipeline #1	A-213
B. Parkinson	A-214
Canyon Cr. Canal	A-215
W. Stevens	A-216
V. Schwendiman	A-217
Canyon Cr. Lateral	A-218
Sum of miscellaneous diversions	A-219
Sum of all diversions (reach total)	A-220
Teton River below St. Anthony	A-221
Wilford	A-223
Teton Irrigation	A-224
Siddoway	A-225
Pioneer	A-226
Stewart	A-227
Pincock-Byington	A-228
Teton Island Feeder	A-229
North Salem	A-230
Roxana	A-231
Island Ward	A-232
Saurey	A-233
McCormick-Rowe	A-234
Pincock-Garner	A-235
Bigler Slough	A-236
Woodmansee-Johnson	A-237
City of Rexburg	A-238
Rexburg Irrigation	A-239
Sum of miscellaneous diversions	A-240
Sum of all diversions (reach total)	A-241
Snake River	
Lorenzo to Lewisville	A-243
Boyle & Sons #1	A-245
Boyle & Sons #2	A-246
Butte & Market Lake	A-247
Bear Trap	A-248
L. Brown	A-249
Arrington North	A-250
A.E. Martin	A-251

Diversions (Continued)

	<u>Page</u>
Snake River	
Osgood	A-252
Clements	A-253
Kennedy	A-254
Great Western	A-255
Idaho	A-256
Sum of miscellaneous diversions	A-257
Sum of all diversions (reach total)	A-258
Lewisville to above Willow Creek	A-259
Porter	A-261
Sum of miscellaneous diversions	A-262
Sum of all diversions (reach total)	A-263
Willow Creek	
Above Ririe	A-265
Loertscher	A-267
Sum of all diversions (reach total)	A-268
Below Ririe	A-269
Ferguson	A-271
Sargent & Summers	A-272
Sperry	A-273
Orval Avery	A-274
Roy Avery	A-275
Roy Cooper	A-276
Sand Creek	A-277
Bean	A-278
W & O Cooper	A-279
Sand Creek to Idaho Canal Co.	A-280
Willow Creek	A-281
Demick	A-282
Sum of miscellaneous diversions	A-283
Snake River	
Willow Creek to Shelley	A-285
Woodville	A-287
Snake River Valley	A-288
Sum of miscellaneous diversions	A-289
Sum of all diversions (reach total)	A-290
Shelley to Blackfoot	A-291
Reservation	A-293
Blackfoot	A-294
New Lava Side	A-295
Peoples	A-296
Aberdeen	A-297
Corbett	A-298
Nielson-Hansen	A-299

Diversions (Continued)

	<u>Page</u>
Snake River	
Riverside	A-300
Danskin	A-301
Trego	A-302
Sum of miscellaneous diversions	A-303
Sum of all diversions (reach total)	A-304
Blackfoot to near Blackfoot	A-305
Wearyrick	A-307
Watson	A-308
Parsons	A-309
Sum of miscellaneous diversions	A-310
Sum of all diversions (reach total)	A-311
Near Blackfoot to Neeley	A-313
Ft. Hall Michaud	A-315
Falls Irrigation	A-316
Sum of all diversions (reach total)	A-317
Neeley to Minidoka	A-319
Barkdull	A-321
Minidoka North Side	A-322
Minidoka South Side	A-323
Sum of miscellaneous diversions	A-324
Sum of all diversions (reach total)	A-325
Minidoka to Milner	A-327
Simplot #1	A-329
A & B Irrigation District	A-330
PA Lateral	A-331
Milner Low Lift	A-332
Northside 'A' Lateral	A-333
Northside Crosscut Gooding	A-334
Reservoir District #2	A-335
Twin Falls Northside	A-336
Twin Falls Southside	A-337
Sum of miscellaneous diversions	A-338
Sum of all diversions (reach total)	A-339

DIVERSIONS FROM THE SNAKE RIVER

IRWIN TO HEISE

10/01/82

13037475 HILEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	4	40	35	27	0
2	0	---	---	---	---	0	0	4	39	35	28	0
3	0	---	---	---	---	0	0	3	39	34	28	0
4	0	---	---	---	---	0	0	3	38	33	28	0
5	0	---	---	---	---	0	1	3	38	31	29	0
6	0	---	---	---	---	0	5	3	39	30	29	0
7	0	---	---	---	---	0	19	3	39	31	29	0
8	0	---	---	---	---	0	36	3	40	28	28	0
9	0	---	---	---	---	0	36	3	39	28	28	0
10	0	---	---	---	---	0	31	3	39	27	27	0
11	0	---	---	---	---	0	31	23	25	25	25	0
12	0	---	---	---	---	0	33	23	25	25	24	0
13	0	---	---	---	---	0	35	24	25	24	18	0
14	0	---	---	---	---	0	34	24	35	23	19	0
15	0	---	---	---	---	0	34	24	35	18	15	0
16	0	---	---	---	---	0	34	24	35	17	14	0
17	0	---	---	---	---	0	9	24	35	17	13	0
18	0	---	---	---	---	0	9	36	39	17	16	0
19	0	---	---	---	---	0	10	37	39	20	17	0
20	0	---	---	---	---	0	10	39	39	22	17	0
21	0	---	---	---	---	0	12	38	38	23	17	0
22	0	---	---	---	---	0	15	38	38	24	15	0
23	0	---	---	---	---	0	15	38	39	23	12	0
24	0	---	---	---	---	0	12	38	38	23	9	0
25	0	---	---	---	---	0	12	39	38	26	7	0
26	0	---	---	---	---	0	13	38	38	26	3	0
27	0	---	---	---	---	0	14	39	36	23	0	0
28	0	---	---	---	---	0	7	40	37	22	0	0
29	0	---	---	---	---	0	4	40	37	22	0	0
30	0	---	---	---	---	0	4	40	36	22	0	0
31	---	---	---	---	---	---	4	---	36	25	---	0
TOTAL	0	0	0	0	0	0	479	698	1135	779	522	0
MEAN	0	0	0	0	0	0	15	23	37	25	17	0
MAX	0	0	0	0	0	0	36	40	40	35	29	0
MIN	0	0	0	0	0	0	0	3	25	17	0	0
AC-FT	0	0	0	0	0	0	1000	1400	2300	1500	1000	0
IRRIGATION YEAR 1981			TOTAL	5613	MEAN	10	AC-FT	7160				

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	2	6	0	0
2	0	---	---	---	---	0	0	0	2	7	0	0
3	0	---	---	---	---	0	0	0	2	7	0	0
4	0	---	---	---	---	0	0	0	1	8	0	0
5	0	---	---	---	---	0	0	0	3	8	0	0
6	0	---	---	---	---	0	0	0	3	6	0	0
7	0	---	---	---	---	0	0	0	3	8	0	0
8	0	---	---	---	---	0	0	0	3	8	0	0
9	0	---	---	---	---	0	0	0	4	8	0	0
10	0	---	---	---	---	0	0	0	3	8	0	0
11	0	---	---	---	---	0	0	0	3	3	0	0
12	0	---	---	---	---	0	0	0	3	3	0	0
13	0	---	---	---	---	0	0	0	3	3	0	0
14	0	---	---	---	---	0	0	0	5	4	0	0
15	0	---	---	---	---	0	0	0	5	4	0	0
16	0	---	---	---	---	0	0	0	5	3	0	0
17	0	---	---	---	---	0	0	0	3	3	0	0
18	0	---	---	---	---	0	0	0	8	3	0	0
19	0	---	---	---	---	0	0	0	8	2	0	0
20	0	---	---	---	---	0	0	0	8	0	0	0
21	0	---	---	---	---	0	0	0	8	0	0	0
22	0	---	---	---	---	0	0	0	7	0	0	0
23	0	---	---	---	---	0	0	0	5	0	0	0
24	0	---	---	---	---	0	0	0	3	2	0	0
25	0	---	---	---	---	0	0	0	3	1	0	0
26	0	---	---	---	---	0	0	0	4	2	0	0
27	0	---	---	---	---	0	0	0	4	2	0	0
28	0	---	---	---	---	0	0	0	6	2	0	0
29	0	---	---	---	---	0	0	2	6	2	0	0
30	0	---	---	---	---	0	0	2	4	2	0	0
31	---	---	---	---	---	---	0	---	6	2	---	0
TOTAL	0	0	0	0	0	0	0	4	132	114	0	0
MEAN	0	0	0	0	0	0	0	0	4	4	0	0
MAX	0	0	0	0	0	0	0	2	8	8	0	0
MIN	0	0	0	0	0	0	0	0	1	0	0	0
AC-FT	0	0	0	0	0	0	0	8	262	227	0	0
IRRIGATION YEAR 1981												497
TOTAL												251
MEAN												1
AC-FT												497

10/01/82

TOTAL OF DIVERSIONS, SNARE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	4	42	41	27	0
2	0	---	---	---	---	0	0	4	41	42	28	0
3	0	---	---	---	---	0	0	3	41	41	28	0
4	0	---	---	---	---	0	0	3	39	41	28	0
5	0	---	---	---	---	0	1	3	41	39	29	0
6	0	---	---	---	---	0	5	3	42	36	29	0
7	0	---	---	---	---	0	19	3	42	39	29	0
8	0	---	---	---	---	0	36	3	43	36	28	0
9	0	---	---	---	---	0	36	3	43	36	28	0
10	0	---	---	---	---	0	31	3	42	35	27	0
11	0	---	---	---	---	0	31	23	28	28	25	0
12	0	---	---	---	---	0	33	23	28	28	24	0
13	0	---	---	---	---	0	35	24	28	27	18	0
14	0	---	---	---	---	0	34	24	40	27	19	0
15	0	---	---	---	---	0	34	24	40	22	15	0
16	0	---	---	---	---	0	34	24	40	20	14	0
17	0	---	---	---	---	0	9	24	38	20	13	0
18	0	---	---	---	---	0	9	36	47	20	16	0
19	0	---	---	---	---	0	10	37	47	22	17	0
20	0	---	---	---	---	0	10	39	47	22	17	0
21	0	---	---	---	---	0	12	38	46	23	17	0
22	0	---	---	---	---	0	15	38	45	24	15	0
23	0	---	---	---	---	0	15	38	44	23	12	0
24	0	---	---	---	---	0	12	38	41	25	9	0
25	0	---	---	---	---	0	12	39	41	27	7	0
26	0	---	---	---	---	0	13	38	42	28	3	0
27	0	---	---	---	---	0	14	39	42	25	0	0
28	0	---	---	---	---	0	7	41	43	24	0	0
29	0	---	---	---	---	0	4	42	43	24	0	0
30	0	---	---	---	---	0	4	42	40	24	0	0
31	---	---	---	---	---	---	4	---	42	27	---	0
TOTAL	0	0	0	0	0	0	479	702	1267	893	522	0
MEAN	0	0	0	0	0	0	15	23	91	29	17	0
MAX	0	0	0	0	0	0	36	42	47	42	29	0
MIN	0	0	0	0	0	0	0	3	28	20	0	0
AC-FT	0	0	0	0	0	0	1000	1400	2500	1800	1000	0
IRRIGATION YEAR 1981												
TOTAL												
3664												
MEAN												
11												
AC-FT												
7663												

DIVERSIONS FROM THE SNAKE RIVER

HEISE TO LORENZO

10/01/82

13037505 ANDERSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	---	---	---	---	0	139	190	553	341	270	74
2	3	---	---	---	---	0	202	194	576	331	268	75
3	3	---	---	---	---	0	220	196	575	322	268	76
4	3	---	---	---	---	0	243	189	569	308	273	76
5	3	---	---	---	---	0	236	159	565	306	272	74
6	3	---	---	---	---	0	226	223	563	313	271	71
7	0	---	---	---	---	0	222	299	559	311	270	68
8	0	---	---	---	---	0	214	303	560	307	258	62
9	0	---	---	---	---	0	205	315	559	309	250	50
10	0	---	---	---	---	0	192	354	547	301	238	43
11	0	---	---	---	---	0	190	415	538	300	229	42
12	0	---	---	---	---	0	192	455	534	301	211	39
13	0	---	---	---	---	0	210	428	533	302	196	35
14	0	---	---	---	---	0	211	425	529	281	189	30
15	0	---	---	---	---	0	206	410	527	274	178	27
16	0	---	---	---	---	0	187	412	507	277	174	24
17	0	---	---	---	---	0	188	487	488	278	175	24
18	0	---	---	---	---	0	190	502	501	288	181	25
19	0	---	---	---	---	0	193	578	494	287	182	25
20	0	---	---	---	---	0	214	619	460	285	182	25
21	0	---	---	---	---	0	189	608	445	284	176	28
22	0	---	---	---	---	0	193	581	469	278	166	33
23	0	---	---	---	---	0	193	572	473	269	154	39
24	0	---	---	---	---	0	181	593	458	269	143	43
25	0	---	---	---	---	0	180	567	464	277	130	43
26	0	---	---	---	---	0	184	554	468	252	111	24
27	0	---	---	---	---	0	189	540	417	240	93	24
28	0	---	---	---	---	11	190	580	375	235	80	24
29	0	---	---	---	---	4	172	587	355	234	75	24
30	0	---	---	---	---	9	173	562	352	245	75	19
31	---	---	---	---	---	---	180	---	347	263	---	19
TOTAL	18	0	0	0	0	24	6104	12897	15360	8868	5738	1285
MEAN	1	0	0	0	0	1	197	430	495	286	191	41
MAX	3	---	---	---	---	11	243	619	576	341	273	76
MIN	0	---	---	---	---	0	139	159	347	234	75	19
AC-FT	36	0	0	0	0	48	12100	25600	30500	17600	11400	2500
			TOTAL		MEAN	138	AC-FT	99800				

10/01/82

13037975 EAGLE ROCK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	72	---	---	---	---	0	20	115	730	567	255	390
2	72	---	---	---	---	0	20	184	764	549	255	392
3	72	---	---	---	---	0	59	221	763	517	345	393
4	72	---	---	---	---	0	59	220	758	485	345	395
5	72	---	---	---	---	0	96	221	756	493	345	395
6	72	---	---	---	---	0	140	222	753	382	345	349
7	66	---	---	---	---	0	137	343	749	349	345	330
8	66	---	---	---	---	0	136	399	757	343	341	214
9	66	---	---	---	---	0	136	407	756	343	341	140
10	66	---	---	---	---	0	259	413	752	344	386	133
11	66	---	---	---	---	0	259	369	744	340	383	129
12	66	---	---	---	---	0	265	396	742	342	358	99
13	66	---	---	---	---	0	273	439	739	344	345	62
14	66	---	---	---	---	0	286	441	737	343	344	39
15	66	---	---	---	---	0	277	454	736	338	330	31
16	66	---	---	---	---	0	260	543	736	301	325	30
17	66	---	---	---	---	0	259	532	737	301	324	29
18	66	---	---	---	---	0	259	556	738	346	329	29
19	66	---	---	---	---	0	260	621	730	351	329	29
20	66	---	---	---	---	0	245	639	688	351	331	29
21	84	---	---	---	---	0	223	635	664	345	331	29
22	84	---	---	---	---	0	223	633	690	352	324	29
23	84	---	---	---	---	0	162	635	695	352	315	27
24	84	---	---	---	---	0	124	647	695	327	307	27
25	84	---	---	---	---	0	121	656	693	233	289	27
26	84	---	---	---	---	0	119	654	642	209	398	27
27	84	---	---	---	---	0	119	651	590	207	353	27
28	0	---	---	---	---	0	119	656	586	200	330	27
29	0	---	---	---	---	0	118	656	605	248	361	27
30	0	---	---	---	---	0	117	652	605	246	389	25
31	---	---	---	---	---	---	116	---	606	255	---	25
TOTAL	1944	0	0	0	0	0	5266	14210	21936	10653	10098	3924
MEAN	65	0	0	0	0	0	170	474	708	344	337	127
MAX	84	---	---	---	---	0	286	656	764	567	398	395
MIN	0	---	---	---	---	0	20	115	586	200	255	25
AC-FT	3900	0	0	0	0	0	10400	28200	43500	21100	20000	7800
IRRIGATION YEAR 1981			TOTAL	68000	MEAN	186	AC-FT	134900				

10/01/82

13037980 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UCT
1	76	68	---	---	---	0	30	172	479	379	358	259
2	76	68	---	---	---	0	30	236	465	374	351	261
3	76	68	---	---	---	0	165	244	449	369	373	261
4	76	---	---	---	---	0	165	258	466	366	364	254
5	76	---	---	---	---	0	251	274	468	355	371	254
6	76	---	---	---	---	0	251	298	458	354	371	240
7	70	---	---	---	---	0	267	308	461	356	373	228
8	70	---	---	---	---	0	282	319	477	357	369	204
9	70	---	---	---	---	0	282	322	476	339	362	182
10	70	---	---	---	---	0	326	361	472	318	358	182
11	70	---	---	---	---	0	326	433	470	288	355	134
12	70	---	---	---	---	0	328	464	471	285	355	134
13	70	---	---	---	---	0	328	464	450	285	360	102
14	70	---	---	---	---	0	307	463	449	294	358	71
15	70	---	---	---	---	0	287	477	451	302	355	70
16	70	---	---	---	---	0	269	500	458	302	351	70
17	70	---	---	---	---	0	267	498	459	307	345	70
18	70	---	---	---	---	0	264	480	459	302	344	69
19	70	---	---	---	---	0	270	493	433	302	344	69
20	70	---	---	---	---	0	278	504	433	333	346	69
21	68	---	---	---	---	0	206	484	428	337	344	69
22	68	---	---	---	---	0	145	465	430	319	339	69
23	68	---	---	---	---	0	145	447	430	312	333	43
24	68	---	---	---	---	0	135	425	429	316	328	43
25	68	---	---	---	---	0	135	435	429	337	330	43
26	68	---	---	---	---	0	136	434	428	340	321	43
27	68	---	---	---	---	0	137	428	423	342	302	43
28	68	---	---	---	---	0	137	443	404	346	283	43
29	0	---	---	---	---	0	135	447	368	344	272	43
30	0	---	---	---	---	0	135	442	381	358	259	46
31	---	---	---	---	---	---	172	---	379	369	---	46
TOTAL	1980	204	0	0	0	0	6591	12018	13753	10287	10264	3714
MEAN	66	68	0	0	0	0	213	401	444	332	342	120
MAX	76	68	---	---	---	---	328	504	479	379	373	261
MIN	0	68	---	---	---	---	30	172	379	285	259	43
AC-FT	3900	405	0	0	0	0	13100	23800	27300	20400	20400	7400
			TOTAL	58800	MEAN	161	AC-FT	116700				

10/01/82

13037985 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	57	---	---	---	---	0	118	118	248	199	179	81
2	57	---	---	---	---	0	127	118	255	191	199	81
3	57	---	---	---	---	0	152	119	260	202	180	81
4	57	---	---	---	---	0	190	119	262	213	181	81
5	57	---	---	---	---	0	204	140	255	228	172	0
6	57	---	---	---	---	0	195	188	251	235	165	0
7	40	---	---	---	---	0	192	198	250	230	155	0
8	40	---	---	---	---	0	186	217	243	189	169	0
9	40	---	---	---	---	0	178	243	233	166	169	0
10	40	---	---	---	---	0	168	257	222	159	167	0
11	0	---	---	---	---	0	90	251	219	156	165	0
12	0	---	---	---	---	0	133	226	229	154	176	0
13	0	---	---	---	---	0	187	208	237	168	177	0
14	0	---	---	---	---	0	188	231	244	188	174	0
15	0	---	---	---	---	0	183	239	251	185	167	0
16	0	---	---	---	---	0	169	232	249	182	168	0
17	0	---	---	---	---	0	167	227	254	183	167	0
18	0	---	---	---	---	0	167	222	260	185	173	0
19	0	---	---	---	---	0	169	221	258	186	198	0
20	0	---	---	---	---	0	193	227	256	188	192	0
21	0	---	---	---	---	0	147	228	257	190	191	0
22	0	---	---	---	---	0	114	227	259	192	196	0
23	0	---	---	---	---	0	117	226	257	193	202	0
24	0	---	---	---	---	0	115	248	241	67	194	0
25	0	---	---	---	---	0	117	254	229	50	192	0
26	0	---	---	---	---	0	119	253	224	52	168	0
27	0	---	---	---	---	72	119	250	213	70	159	0
28	0	---	---	---	---	65	119	250	221	95	129	0
29	0	---	---	---	---	68	119	249	220	127	102	0
30	0	---	---	---	---	86	119	248	233	180	83	0
31	---	---	---	---	---	---	118	---	221	187	---	0
TOTAL	502	0	0	0	0	291	4679	6434	7511	5190	5109	324
MEAN	17	0	0	0	0	10	151	214	242	167	170	10
MAX	57	---	---	---	---	86	204	257	262	235	202	81
MIN	0	---	---	---	---	0	90	118	213	50	83	0
AC-FT	1000	0	0	0	0	577	9300	12800	14400	10300	10100	643
			TOTAL	30000	MEAN	82	AC-FT	59600				

10/01/82

13038025 BUTLER ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8	---	---	---	---	0	0	0	42	40	44	12
2	8	---	---	---	---	0	0	0	43	40	42	12
3	8	---	---	---	---	0	0	0	43	41	44	12
4	8	---	---	---	---	0	0	0	43	54	42	12
5	8	---	---	---	---	0	0	0	41	56	49	12
6	8	---	---	---	---	0	0	0	43	56	51	11
7	8	---	---	---	---	0	0	25	42	56	53	11
8	8	---	---	---	---	0	0	49	42	38	44	10
9	8	---	---	---	---	0	0	50	43	41	42	9
10	8	---	---	---	---	0	21	34	42	42	41	9
11	8	---	---	---	---	0	21	58	43	46	40	7
12	8	---	---	---	---	0	23	44	43	46	39	7
13	8	---	---	---	---	0	25	30	43	46	23	6
14	8	---	---	---	---	0	34	32	44	44	23	4
15	8	---	---	---	---	0	45	34	42	30	25	6
16	8	---	---	---	---	0	45	32	41	36	26	3
17	8	---	---	---	---	0	38	31	42	37	30	3
18	8	---	---	---	---	0	38	31	40	38	32	1
19	8	---	---	---	---	0	24	32	42	43	31	1
20	8	---	---	---	---	0	6	46	41	63	31	1
21	0	---	---	---	---	0	3	42	46	41	31	2
22	0	---	---	---	---	0	0	39	44	42	29	2
23	0	---	---	---	---	0	0	40	43	41	28	2
24	0	---	---	---	---	0	0	42	43	43	28	2
25	0	---	---	---	---	0	0	43	43	44	27	2
26	0	---	---	---	---	0	0	44	43	43	17	2
27	0	---	---	---	---	0	0	43	43	36	15	2
28	0	---	---	---	---	0	0	44	41	36	13	2
29	0	---	---	---	---	0	0	44	48	37	12	2
30	0	---	---	---	---	0	0	41	50	52	12	2
31	---	---	---	---	---	---	0	---	47	46	---	2
TOTAL	160	0	0	0	0	0	323	937	1338	1354	964	171
MEAN	5	0	0	0	0	0	10	31	43	44	32	6
MAX	8	---	---	---	---	---	45	58	50	63	53	12
MIN	0	---	---	---	---	---	0	0	40	30	12	1
AC-FT	317	0	0	0	0	0	641	1900	2700	2700	1900	339
IRRIGATION YEAR 1981			TOTAL	5247	MEAN	14	AC-FT	10400				

10/01/82

13038030 RUSS AND RAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
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	6	6	0	0
3	0	---	---	---	---	0	0	0	7	6	0	0
4	0	---	---	---	---	0	0	0	7	0	0	0
5	0	---	---	---	---	0	0	0	7	0	5	0
6	0	---	---	---	---	0	0	0	7	0	5	0
7	0	---	---	---	---	0	0	0	7	0	5	0
8	0	---	---	---	---	0	0	0	7	0	4	0
9	0	---	---	---	---	0	0	0	7	0	4	0
10	0	---	---	---	---	0	0	0	7	0	4	0
11	0	---	---	---	---	0	0	0	6	0	4	0
12	0	---	---	---	---	0	0	0	6	0	4	0
13	0	---	---	---	---	0	0	0	6	0	2	0
14	0	---	---	---	---	0	0	0	7	0	2	0
15	0	---	---	---	---	0	0	0	5	0	2	0
16	0	---	---	---	---	0	0	0	5	0	2	0
17	0	---	---	---	---	0	0	0	5	0	4	0
18	0	---	---	---	---	0	0	0	5	0	4	0
19	0	---	---	---	---	0	0	0	5	0	5	0
20	0	---	---	---	---	0	0	0	5	0	5	0
21	0	---	---	---	---	0	0	0	5	0	5	0
22	0	---	---	---	---	0	0	0	5	0	5	0
23	0	---	---	---	---	0	0	7	6	0	4	0
24	0	---	---	---	---	0	0	7	6	0	4	0
25	0	---	---	---	---	0	0	7	6	0	4	0
26	0	---	---	---	---	0	0	6	6	0	0	0
27	0	---	---	---	---	0	0	6	6	0	0	0
28	0	---	---	---	---	0	0	6	6	0	0	0
29	0	---	---	---	---	0	0	6	6	0	0	0
30	0	---	---	---	---	0	0	6	6	0	0	0
31	---	---	---	---	---	---	0	---	6	0	---	0
TOTAL	0	0	0	0	0	0	0	51	188	18	83	0
MEAN	0	0	0	0	0	0	0	2	6	1	3	0
MAX	0	0	0	0	0	0	0	7	7	6	5	0
MIN	0	0	0	0	0	0	0	0	5	0	0	0
AC-FT	0	0	0	0	0	0	0	101	373	36	165	0
IRRIGATION YEAR 1981												
TOTAL												
340												
AC-FT												
674												

10/01/82

13038050 STEELE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	16	0	0	2
2	0	---	---	---	---	0	0	8	16	0	0	2
3	0	---	---	---	---	0	0	8	15	0	0	2
4	0	---	---	---	---	0	0	9	16	0	0	2
5	0	---	---	---	---	0	0	11	16	0	0	2
6	0	---	---	---	---	0	0	12	15	0	0	2
7	0	---	---	---	---	0	0	12	16	0	0	1
8	0	---	---	---	---	0	0	12	16	0	0	1
9	0	---	---	---	---	0	0	12	12	0	0	1
10	0	---	---	---	---	0	0	11	0	0	0	1
11	0	---	---	---	---	0	0	12	0	0	0	0
12	0	---	---	---	---	0	0	15	0	0	0	0
13	0	---	---	---	---	0	0	15	0	0	0	0
14	0	---	---	---	---	0	0	15	0	0	0	0
15	0	---	---	---	---	0	0	15	0	8	0	0
16	0	---	---	---	---	0	0	15	13	12	0	0
17	0	---	---	---	---	0	0	15	13	12	0	0
18	0	---	---	---	---	0	0	15	11	13	0	0
19	0	---	---	---	---	0	0	15	10	12	0	0
20	0	---	---	---	---	0	0	12	10	12	0	0
21	0	---	---	---	---	0	0	12	9	13	0	0
22	0	---	---	---	---	0	0	12	9	13	0	0
23	0	---	---	---	---	0	0	12	9	0	5	0
24	0	---	---	---	---	0	0	12	8	0	4	0
25	0	---	---	---	---	0	0	10	8	0	4	0
26	0	---	---	---	---	0	0	11	7	0	3	0
27	0	---	---	---	---	0	0	11	7	0	2	0
28	0	---	---	---	---	0	0	11	7	0	2	0
29	0	---	---	---	---	0	0	12	7	0	2	0
30	0	---	---	---	---	0	0	12	0	0	2	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	354	266	95	24	16
MEAN	0	0	0	0	0	0	0	12	9	3	1	1
MAX	0	0	0	0	0	0	0	15	16	13	5	2
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	702	528	188	48	32

IRRIGATION YEAR 1981 TOTAL 755 MEAN 2 AC-FT 1498

10/01/82

13038055 HARRISON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	99	---	---	---	---	0	243	169	633	542	440	72
2	99	---	---	---	---	0	280	205	662	536	440	67
3	99	---	---	---	---	0	324	227	679	507	444	63
4	99	---	---	---	---	0	402	213	676	482	446	63
5	99	---	---	---	---	0	426	240	676	462	444	62
6	99	---	---	---	---	0	421	266	675	460	442	62
7	99	---	---	---	---	0	367	297	678	455	429	62
8	99	---	---	---	---	0	335	307	684	452	420	61
9	99	---	---	---	---	0	325	299	660	449	416	61
10	99	---	---	---	---	0	310	323	651	446	413	61
11	99	---	---	---	---	0	299	377	695	417	409	60
12	99	---	---	---	---	0	279	483	696	388	339	60
13	99	---	---	---	---	0	283	554	697	387	104	66
14	99	---	---	---	---	0	269	570	698	398	51	73
15	99	---	---	---	---	0	225	571	702	421	21	72
16	99	---	---	---	---	0	190	592	706	416	10	71
17	99	---	---	---	---	0	188	589	710	394	72	71
18	99	---	---	---	---	0	190	573	714	399	103	72
19	99	---	---	---	---	0	169	559	609	348	105	72
20	99	---	---	---	---	0	147	566	607	378	107	72
21	91	---	---	---	---	0	136	562	611	407	48	72
22	91	---	---	---	---	0	115	540	650	401	19	72
23	91	---	---	---	---	0	109	572	651	401	19	71
24	91	---	---	---	---	0	106	612	652	407	19	71
25	91	---	---	---	---	0	104	634	612	409	87	71
26	91	---	---	---	---	0	104	646	622	434	120	71
27	91	---	---	---	---	0	104	648	553	446	118	71
28	91	---	---	---	---	0	104	655	583	442	51	71
29	0	---	---	---	---	155	99	655	536	440	19	71
30	0	---	---	---	---	217	141	636	544	442	24	69
31	---	---	---	---	---	---	163	---	544	440	---	69
TOTAL	2708	0	0	0	0	372	6957	14140	20026	13406	6179	2102
MEAN	90	0	0	0	0	12	224	471	646	432	206	68
MAX	99	---	---	---	---	217	426	655	714	542	446	73
MIN	0	---	---	---	---	0	99	169	536	348	10	60
AC-FT	5400	0	0	0	0	738	13800	28000	39700	26600	12300	4200
IRRIGATION YEAR 1981			TOTAL	65900	MEAN	181	AC-FT	130700				

10/01/82

13038065 CHERRY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	10	9	11	0
2	0	---	---	---	---	0	0	10	10	9	11	0
3	0	---	---	---	---	0	0	10	10	8	10	0
4	0	---	---	---	---	0	0	10	10	9	10	0
5	0	---	---	---	---	0	0	10	10	9	10	0
6	0	---	---	---	---	0	0	11	10	9	3	0
7	0	---	---	---	---	0	0	11	10	9	3	0
8	0	---	---	---	---	0	0	11	10	9	4	0
9	0	---	---	---	---	0	0	11	10	9	4	0
10	0	---	---	---	---	0	0	0	10	10	4	0
11	0	---	---	---	---	0	0	0	10	10	3	0
12	0	---	---	---	---	0	0	0	10	10	3	0
13	0	---	---	---	---	0	0	0	10	10	2	0
14	0	---	---	---	---	0	0	0	10	6	3	0
15	0	---	---	---	---	0	0	0	10	1	6	0
16	0	---	---	---	---	0	0	0	10	0	6	0
17	0	---	---	---	---	0	0	0	10	0	6	0
18	0	---	---	---	---	0	0	10	10	0	7	0
19	0	---	---	---	---	0	0	11	10	0	8	0
20	0	---	---	---	---	0	0	11	10	0	8	0
21	0	---	---	---	---	0	0	11	10	3	9	0
22	0	---	---	---	---	0	0	10	10	3	9	0
23	0	---	---	---	---	0	0	10	10	10	0	0
24	0	---	---	---	---	0	0	11	10	10	0	0
25	0	---	---	---	---	0	0	13	9	11	0	0
26	0	---	---	---	---	0	0	13	10	9	0	0
27	0	---	---	---	---	0	0	11	9	4	0	0
28	0	---	---	---	---	0	0	11	9	5	0	0
29	0	---	---	---	---	0	0	11	9	5	0	0
30	0	---	---	---	---	0	0	10	9	10	0	0
31	---	---	---	---	---	---	0	---	9	10	---	0
TOTAL	0	0	0	0	0	0	0	227	304	207	140	0
MEAN	0	0	0	0	0	0	0	8	10	7	5	0
MAX	0	0	0	0	0	0	0	13	10	11	11	0
MIN	0	0	0	0	0	0	0	0	9	0	0	0
AC-FT	0	0	0	0	0	0	0	450	603	411	278	0
IRRIGATION YEAR 1981	TOTAL											
	878											
	MEAN											
	2											
	AC-FT											
	1742											

10/01/82

13038080 BUTLER ISL #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	6	4	0	0
2	0	---	---	---	---	0	0	0	6	4	0	0
3	0	---	---	---	---	0	0	0	5	4	0	0
4	0	---	---	---	---	0	0	0	6	4	7	0
5	0	---	---	---	---	0	0	0	6	4	7	0
6	0	---	---	---	---	0	0	0	6	4	7	0
7	0	---	---	---	---	0	0	0	6	4	7	0
8	0	---	---	---	---	0	0	0	6	4	7	0
9	0	---	---	---	---	0	0	0	5	4	5	0
10	0	---	---	---	---	0	0	0	6	4	5	0
11	0	---	---	---	---	0	0	0	6	6	4	0
12	0	---	---	---	---	0	0	0	6	6	4	0
13	0	---	---	---	---	0	0	0	5	5	1	0
14	0	---	---	---	---	0	0	0	6	4	1	0
15	0	---	---	---	---	0	0	0	5	0	2	0
16	0	---	---	---	---	0	0	0	5	1	4	0
17	0	---	---	---	---	0	0	0	5	1	3	0
18	0	---	---	---	---	0	0	0	6	4	4	0
19	0	---	---	---	---	0	0	0	6	4	4	0
20	0	---	---	---	---	0	0	6	6	5	0	0
21	0	---	---	---	---	0	0	6	5	5	0	0
22	0	---	---	---	---	0	0	6	5	5	4	0
23	0	---	---	---	---	0	0	6	5	5	4	0
24	0	---	---	---	---	0	0	6	6	5	1	0
25	0	---	---	---	---	0	0	6	5	5	1	0
26	0	---	---	---	---	0	0	6	5	5	0	0
27	0	---	---	---	---	0	0	6	5	5	0	0
28	0	---	---	---	---	0	0	6	5	5	0	0
29	0	---	---	---	---	0	0	6	5	4	0	0
30	0	---	---	---	---	0	0	6	4	0	0	0
31	---	---	---	---	---	---	0	---	4	0	---	0
TOTAL	0	0	0	0	0	0	0	72	168	120	82	0
MEAN	0	0	0	0	0	0	0	2	5	4	3	0
MAX	0	0	0	0	0	0	0	6	6	6	7	0
MIN	0	0	0	0	0	0	0	0	4	0	0	0
AC-FT	0	0	0	0	0	0	0	143	333	238	163	0
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
AC-FT												871

10/01/82

13038085 RUDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	14	---	---	---	---	0	52	49	66	115	59	46
2	14	---	---	---	---	0	31	50	55	118	66	43
3	14	---	---	---	---	0	72	53	69	110	74	40
4	14	---	---	---	---	0	81	60	78	110	74	41
5	14	---	---	---	---	0	84	68	80	113	73	35
6	14	---	---	---	---	0	82	88	90	96	65	34
7	14	---	---	---	---	0	78	88	102	72	58	33
8	14	---	---	---	---	0	75	86	116	72	55	29
9	14	---	---	---	---	0	74	93	113	67	61	23
10	14	---	---	---	---	0	69	102	111	60	63	22
11	14	---	---	---	---	0	72	67	106	53	72	22
12	14	---	---	---	---	0	69	46	89	52	74	23
13	7	---	---	---	---	0	91	53	87	71	85	22
14	2	---	---	---	---	0	72	50	82	76	20	20
15	2	---	---	---	---	0	70	97	81	127	41	19
16	2	---	---	---	---	0	75	105	84	115	62	18
17	2	---	---	---	---	0	83	92	86	118	46	18
18	2	---	---	---	---	0	84	92	95	107	49	7
19	2	---	---	---	---	0	78	92	89	90	57	7
20	2	---	---	---	---	0	76	84	94	97	57	7
21	0	---	---	---	---	0	63	74	77	112	58	7
22	0	---	---	---	---	0	58	74	72	122	57	7
23	0	---	---	---	---	0	49	67	75	120	57	20
24	0	---	---	---	---	0	44	60	74	99	40	20
25	0	---	---	---	---	0	34	74	75	86	23	20
26	0	---	---	---	---	0	34	75	78	82	22	20
27	0	---	---	---	---	0	33	75	70	77	22	20
28	0	---	---	---	---	2	32	72	73	66	23	20
29	0	---	---	---	---	16	31	69	80	62	23	20
30	0	---	---	---	---	37	36	69	95	59	33	21
31	---	---	---	---	---	---	39	---	110	55	---	21
TOTAL	189	0	0	0	0	55	1941	2224	2657	2779	1641	705
MEAN	6	0	0	0	0	2	63	74	86	90	55	23
MAX	14	---	---	---	---	37	91	105	116	127	92	46
MIN	0	---	---	---	---	0	31	46	55	52	22	7
AC-FT	375	0	0	0	0	109	3800	4400	5300	5500	3300	1400
IRRIGATION YEAR 1981			TOTAL	12200	MEAN	33	AC-FT	24200				

10/01/82

13038090 LOWDER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	---	---	---	---	0	94	36	50	49	0	0
2	10	---	---	---	---	0	94	37	43	48	5	0
3	10	---	---	---	---	0	94	38	40	46	5	0
4	10	---	---	---	---	0	94	37	54	45	5	0
5	10	---	---	---	---	0	83	36	53	44	5	0
6	10	---	---	---	---	0	74	39	71	45	5	0
7	11	---	---	---	---	0	73	39	111	10	5	0
8	11	---	---	---	---	0	72	40	113	2	5	0
9	11	---	---	---	---	0	70	40	119	2	5	0
10	11	---	---	---	---	0	68	47	119	1	5	0
11	11	---	---	---	---	0	68	46	139	1	0	0
12	11	---	---	---	---	0	75	42	66	10	20	0
13	11	---	---	---	---	0	84	45	54	4	20	8
14	12	---	---	---	---	0	86	47	70	3	20	18
15	12	---	---	---	---	0	88	71	70	17	17	17
16	12	---	---	---	---	0	88	83	70	18	20	15
17	12	---	---	---	---	0	77	82	68	18	19	15
18	12	---	---	---	---	0	78	85	69	16	3	16
19	12	---	---	---	---	0	44	85	69	0	2	16
20	12	---	---	---	---	0	42	59	64	4	3	16
21	10	---	---	---	---	0	39	47	57	0	4	16
22	10	---	---	---	---	0	39	48	55	0	6	16
23	10	---	---	---	---	0	38	48	55	0	6	15
24	10	---	---	---	---	0	36	49	54	0	2	15
25	10	---	---	---	---	0	37	49	55	16	2	15
26	10	---	---	---	---	0	38	49	55	0	21	15
27	5	---	---	---	---	0	38	49	50	0	0	15
28	0	---	---	---	---	0	38	49	49	0	0	15
29	0	---	---	---	---	0	38	50	48	0	1	15
30	0	---	---	---	---	0	37	51	50	0	0	12
31	---	---	---	---	---	---	36	---	49	1	---	12
TOTAL	286	0	0	0	0	0	1960	1523	2089	400	211	282
MEAN	10	0	0	0	0	0	63	51	67	13	7	9
MAX	12	---	---	---	---	---	94	85	139	49	21	18
MIN	0	---	---	---	---	---	36	36	40	0	0	0
AC-FT	567	0	0	0	0	0	3900	3000	4100	793	419	559
IRRIGATION YEAR 1981			TOTAL	6751	MEAN	1H	AC-FT	13400				

10/01/82

13038095 BUJUMER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	31	---	---	---	---	0	81	133	218	174	86	28
2	31	---	---	---	---	0	125	155	201	161	97	46
3	31	---	---	---	---	0	140	153	184	189	104	73
4	31	---	---	---	---	0	153	166	212	211	95	67
5	31	---	---	---	---	0	152	183	210	222	94	59
6	31	---	---	---	---	0	150	196	218	214	77	60
7	21	---	---	---	---	0	137	187	224	140	69	61
8	21	---	---	---	---	0	126	198	227	130	70	59
9	21	---	---	---	---	0	123	203	226	118	91	55
10	21	---	---	---	---	0	119	207	223	118	106	50
11	21	---	---	---	---	0	119	158	219	116	103	50
12	21	---	---	---	---	0	127	181	194	117	103	51
13	10	---	---	---	---	0	133	238	194	130	105	47
14	5	---	---	---	---	0	129	233	192	136	113	40
15	5	---	---	---	---	0	121	211	196	167	121	39
16	5	---	---	---	---	0	109	207	213	163	130	36
17	5	---	---	---	---	0	102	200	214	168	128	36
18	5	---	---	---	---	0	100	185	213	163	35	26
19	5	---	---	---	---	0	92	175	210	146	32	26
20	5	---	---	---	---	0	85	178	212	144	41	26
21	0	---	---	---	---	0	66	215	219	143	50	26
22	0	---	---	---	---	0	65	211	216	142	139	26
23	0	---	---	---	---	0	68	203	216	136	150	25
24	0	---	---	---	---	0	69	203	215	109	142	25
25	0	---	---	---	---	0	72	209	186	99	39	25
26	0	---	---	---	---	0	72	212	155	96	23	25
27	0	---	---	---	---	0	73	207	137	68	26	25
28	0	---	---	---	---	0	72	210	145	79	27	25
29	0	---	---	---	---	13	63	222	160	79	23	25
30	0	---	---	---	---	40	67	221	168	82	19	23
31	---	---	---	---	---	---	106	---	171	86	---	23
TOTAL	357	0	0	0	0	54	3216	5860	6188	4266	2438	1208
MEAN	12	0	0	0	0	2	104	195	200	138	81	39
MAX	31	---	---	---	---	40	153	236	227	222	150	73
MIN	0	---	---	---	---	0	63	133	137	68	19	23
AC-FT	708	0	0	0	0	107	6400	11600	12300	8500	4800	2400
IRRIGATION YEAR 1981			TOTAL	23600	MEAN	65	AC-FT	46800				

10/01/82

13038099 KITE & NORD CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	5	5	0	0
2	0	---	---	---	---	0	0	0	8	6	6	0
3	0	---	---	---	---	0	0	0	8	7	0	0
4	0	---	---	---	---	0	0	0	9	6	6	0
5	0	---	---	---	---	0	4	0	9	6	9	0
6	0	---	---	---	---	0	10	0	9	0	8	0
7	0	---	---	---	---	0	10	0	13	0	8	0
8	0	---	---	---	---	0	10	0	11	0	0	0
9	0	---	---	---	---	0	10	0	7	0	0	0
10	0	---	---	---	---	0	9	8	7	0	0	0
11	0	---	---	---	---	0	9	10	6	0	0	0
12	0	---	---	---	---	0	10	8	7	0	0	0
13	0	---	---	---	---	0	10	8	7	0	0	0
14	0	---	---	---	---	0	10	8	8	0	0	0
15	0	---	---	---	---	0	10	8	8	0	0	0
16	0	---	---	---	---	0	10	8	8	0	8	0
17	0	---	---	---	---	0	9	8	8	0	8	0
18	0	---	---	---	---	0	9	8	7	0	9	0
19	0	---	---	---	---	0	9	8	7	0	0	0
20	0	---	---	---	---	0	9	8	7	0	0	0
21	0	---	---	---	---	0	9	8	7	0	0	0
22	0	---	---	---	---	0	8	8	6	0	9	0
23	0	---	---	---	---	0	8	8	6	0	9	0
24	0	---	---	---	---	0	0	8	6	0	9	0
25	0	---	---	---	---	0	0	9	6	0	8	0
26	0	---	---	---	---	0	0	8	6	0	0	0
27	0	---	---	---	---	0	0	7	6	0	0	0
28	0	---	---	---	---	0	0	9	6	0	0	0
29	0	---	---	---	---	0	0	10	6	0	0	0
30	0	---	---	---	---	0	0	5	6	0	0	0
31	---	---	---	---	---	---	0	---	5	0	---	0
TOTAL	0	0	0	0	0	0	173	170	225	30	111	0
MEAN	0	0	0	0	0	0	6	6	7	3	4	0
MAX	0	0	0	0	0	0	10	10	13	7	9	0
MIN	0	0	0	0	0	0	0	0	5	0	0	0
AC-FT	0	0	0	0	0	0	343	337	446	60	220	0
IRRIGATION YEAR 1981												AC-FT 1406
TOTAL 709												MEAN 2

13038110 BURGESS CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1960 TO OCTOBER 1961
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	222	---	---	---	---	0	719	571	1050	958	964	242
2	222	---	---	---	---	0	719	622	977	967	951	269
3	222	---	---	---	---	0	719	651	885	968	979	269
4	222	---	---	---	---	0	719	650	1031	964	980	270
5	222	---	---	---	---	0	740	645	1024	999	957	271
6	222	---	---	---	---	0	771	729	1022	1044	956	271
7	264	---	---	---	---	0	783	802	935	352	952	272
8	264	---	---	---	---	0	814	857	901	50	954	269
9	264	---	---	---	---	0	814	872	904	37	974	267
10	264	---	---	---	---	0	861	852	902	722	967	267
11	264	---	---	---	---	0	861	864	902	919	895	258
12	264	---	---	---	---	0	851	893	897	866	427	259
13	264	---	---	---	---	0	842	901	897	881	425	249
14	222	---	---	---	---	0	833	890	895	300	427	240
15	222	---	---	---	---	0	828	870	892	0	448	234
16	222	---	---	---	---	0	828	910	890	0	453	227
17	222	---	---	---	---	0	732	946	887	0	449	227
18	222	---	---	---	---	0	731	983	881	631	458	247
19	222	---	---	---	---	0	749	1006	878	921	459	247
20	111	---	---	---	---	196	762	1037	876	968	460	247
21	0	---	---	---	---	196	685	1057	869	983	469	247
22	0	---	---	---	---	196	610	1068	889	983	457	247
23	0	---	---	---	---	196	609	1064	899	997	458	247
24	0	---	---	---	---	297	574	1082	907	969	451	247
25	0	---	---	---	---	297	574	1090	927	419	173	247
26	0	---	---	---	---	297	517	1082	938	0	174	247
27	0	---	---	---	---	297	515	1061	923	0	171	247
28	0	---	---	---	---	297	514	1056	954	0	178	247
29	0	---	---	---	---	297	504	1050	970	0	308	247
30	0	---	---	---	---	297	491	1050	971	639	284	240
31	---	---	---	---	---	---	509	---	955	973	---	240
TOTAL	4623	0	0	0	0	2863	21778	27191	28728	18510	17658	7805
MEAN	154	0	0	0	0	95	703	906	927	597	589	252
MAX	264	---	---	---	---	297	861	1090	1050	1044	980	272
MIN	0	---	---	---	---	0	491	571	869	0	171	227
AC-ft	9206	0	0	0	0	5700	43200	53900	57000	36700	35000	15500
IRRIGATION YEAR 1981			TOTAL	129200	MEAN	354	AC-ft	256200				

10/01/82

1303R115 CLARK & EDWARDS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	23	---	---	---	---	0	82	70	97	96	71	51
2	23	---	---	---	---	0	82	74	94	96	69	51
3	23	---	---	---	---	0	82	76	99	94	68	51
4	23	---	---	---	---	0	82	77	103	90	67	49
5	23	---	---	---	---	0	77	78	108	89	76	49
6	23	---	---	---	---	0	71	74	108	89	73	49
7	22	---	---	---	---	0	71	74	118	85	74	48
8	22	---	---	---	---	0	71	74	119	85	74	46
9	22	---	---	---	---	0	71	76	116	85	72	44
10	22	---	---	---	---	0	70	66	123	82	71	44
11	22	---	---	---	---	0	70	78	122	92	72	39
12	22	---	---	---	---	0	36	39	125	86	70	39
13	22	---	---	---	---	0	5	116	123	80	61	33
14	21	---	---	---	---	0	74	116	95	72	60	27
15	21	---	---	---	---	0	69	114	93	69	73	26
16	21	---	---	---	---	0	69	106	105	73	78	25
17	21	---	---	---	---	0	73	105	105	73	65	25
18	21	---	---	---	---	0	73	104	103	71	65	25
19	21	---	---	---	---	0	66	103	107	72	65	25
20	21	---	---	---	---	0	58	80	108	70	64	25
21	6	---	---	---	---	0	54	80	108	70	64	25
22	6	---	---	---	---	0	50	79	106	70	61	25
23	6	---	---	---	---	0	50	80	106	68	61	24
24	6	---	---	---	---	0	49	78	105	68	65	24
25	6	---	---	---	---	0	49	80	78	72	62	24
26	6	---	---	---	---	0	48	80	78	69	60	24
27	6	---	---	---	---	2	48	94	77	68	59	24
28	3	---	---	---	---	2	59	97	76	76	56	24
29	0	---	---	---	---	2	70	100	95	71	51	24
30	0	---	---	---	---	2	70	99	97	73	52	13
31	---	---	---	---	---	---	70	---	98	73	---	13
TOTAL	484	0	0	0	0	8	1969	2567	3195	2427	1980	1015
MEAN	16	0	0	0	0	0	64	86	103	78	66	33
MAX	23	---	---	---	---	2	82	116	125	96	78	51
MIN	0	---	---	---	---	0	5	39	76	68	51	13
AC-FT	1000	0	0	0	0	16	3900	5100	6300	4800	3900	2000
IRRIGATION YEAR 1981												
TOTAL												
13600												
MEAN												
37												
AC-FT												
27100												

10/01/82

13038145 CROFT DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
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	0	0	0
3	0	---	---	---	---	0	0	0	6	0	0	0
4	0	---	---	---	---	0	0	0	6	0	0	0
5	0	---	---	---	---	0	0	0	6	0	0	0
6	0	---	---	---	---	0	0	0	6	0	0	0
7	0	---	---	---	---	0	0	0	6	0	0	0
8	0	---	---	---	---	0	0	0	5	0	5	0
9	0	---	---	---	---	0	3	0	0	4	5	0
10	0	---	---	---	---	0	2	0	0	0	5	0
11	0	---	---	---	---	0	0	0	0	0	5	0
12	0	---	---	---	---	0	0	0	0	0	5	0
13	0	---	---	---	---	0	0	5	0	0	4	0
14	0	---	---	---	---	0	5	5	0	0	4	0
15	0	---	---	---	---	0	5	0	0	0	4	0
16	0	---	---	---	---	0	5	0	0	0	5	0
17	0	---	---	---	---	0	0	0	0	0	0	0
18	0	---	---	---	---	0	0	6	0	0	5	0
19	0	---	---	---	---	0	0	6	8	0	6	0
20	0	---	---	---	---	0	0	6	8	0	6	0
21	0	---	---	---	---	0	0	3	0	0	6	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	6	6	0	0
29	0	---	---	---	---	0	0	0	6	0	0	0
30	0	---	---	---	---	0	0	0	6	0	0	0
31	---	---	---	---	---	---	0	---	6	0	---	0
TOTAL	0	0	0	0	0	0	20	42	83	16	70	0
MEAN	0	0	0	0	0	0	1	1	3	1	2	0
MAX	0	0	0	0	0	0	5	6	8	6	6	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	40	83	165	32	139	0
IRRIGATION YEAR 1981			TOTAL	231	MEAN	1	AC-FT	458				

10/01/82

13038150 EAST LAPELLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	22	---	---	---	---	0	40	62	140	110	115	84
2	22	---	---	---	---	0	40	58	132	105	109	86
3	22	---	---	---	---	0	50	58	113	114	112	91
4	22	---	---	---	---	0	59	49	135	120	107	93
5	22	---	---	---	---	0	53	47	134	122	106	94
6	22	---	---	---	---	0	74	53	126	119	106	94
7	36	---	---	---	---	0	76	65	139	124	104	94
8	36	---	---	---	---	0	79	64	137	121	108	81
9	36	---	---	---	---	0	89	66	136	116	109	70
10	36	---	---	---	---	0	85	85	139	118	108	70
11	36	---	---	---	---	0	86	87	139	119	110	47
12	36	---	---	---	---	0	84	118	135	115	109	47
13	36	---	---	---	---	0	75	128	138	101	103	42
14	37	---	---	---	---	0	75	134	136	80	107	39
15	37	---	---	---	---	0	64	145	128	94	108	37
16	37	---	---	---	---	0	56	147	125	101	108	35
17	37	---	---	---	---	0	56	136	126	99	96	35
18	37	---	---	---	---	0	56	101	137	88	99	35
19	37	---	---	---	---	0	52	144	130	99	99	35
20	37	---	---	---	---	0	59	135	126	112	102	35
21	34	---	---	---	---	0	54	117	126	104	110	35
22	34	---	---	---	---	0	51	118	126	112	110	35
23	34	---	---	---	---	0	46	115	123	108	105	34
24	34	---	---	---	---	0	45	115	119	107	107	34
25	34	---	---	---	---	0	45	116	126	104	89	34
26	34	---	---	---	---	0	45	118	116	109	106	34
27	17	---	---	---	---	0	46	118	117	119	107	34
28	0	---	---	---	---	0	46	117	110	119	107	34
29	0	---	---	---	---	0	47	123	115	116	108	34
30	0	---	---	---	---	0	50	134	118	112	98	31
31	---	---	---	---	---	---	57	---	116	117	---	31
TOTAL	864	0	0	0	0	0	1840	3079	3963	3404	3172	1614
MEAN	29	0	0	0	0	0	59	103	128	110	106	52
MAX	37	---	---	---	---	---	80	147	140	124	115	94
MIN	0	---	---	---	---	---	40	47	110	80	89	31
AC-FT	1700	0	0	0	0	0	3600	6100	7900	6800	6400	3200
IRRIGATION YEAR 1981			TOTAL	17900	MEAN	49	AC-FT	35600				

10/01/82

13036179 RIGHT LATERAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	10	9	0	0
2	0	---	---	---	---	0	0	0	9	9	0	0
3	0	---	---	---	---	0	0	0	9	0	10	0
4	0	---	---	---	---	0	0	0	0	0	12	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	10	0	0
9	0	---	---	---	---	0	0	18	10	8	0	0
10	0	---	---	---	---	0	0	17	9	8	0	0
11	0	---	---	---	---	0	0	18	8	0	0	0
12	0	---	---	---	---	0	4	17	10	0	11	0
13	0	---	---	---	---	0	4	17	0	0	10	0
14	0	---	---	---	---	0	4	13	0	0	0	0
15	0	---	---	---	---	0	0	13	0	0	0	0
16	0	---	---	---	---	0	0	0	10	0	0	0
17	0	---	---	---	---	0	0	0	10	0	0	0
18	0	---	---	---	---	0	0	0	10	0	10	0
19	0	---	---	---	---	0	0	0	10	9	10	0
20	0	---	---	---	---	0	0	0	0	10	0	0
21	0	---	---	---	---	0	0	0	0	10	0	0
22	0	---	---	---	---	0	0	0	0	10	0	0
23	0	---	---	---	---	0	0	0	0	11	0	0
24	0	---	---	---	---	0	0	0	9	11	0	0
25	0	---	---	---	---	0	0	8	9	0	0	0
26	0	---	---	---	---	0	0	11	9	0	0	0
27	0	---	---	---	---	0	0	10	0	0	0	0
28	0	---	---	---	---	0	0	11	0	0	0	0
29	0	---	---	---	---	0	0	10	0	0	0	0
30	0	---	---	---	---	0	0	10	9	0	0	0
31	---	---	---	---	---	---	0	---	9	0	---	0
TOTAL	0	0	0	0	0	0	12	173	159	124	63	0
MEAN	0	0	0	0	0	0	0	5	5	4	2	0
MAX	0	0	0	0	0	0	4	18	10	11	12	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	24	343	315	246	125	0
IRRIGATION YEAR 1981												1053
TOTAL												1053
MEAN												1053
MAX												1053
MIN												1053
AC-FT												1053

10/01/82

13038180 HIGHY CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	61	---	---	---	---	0	51	84	235	142	77	102
2	61	---	---	---	---	0	84	83	218	143	77	103
3	61	---	---	---	---	0	94	85	192	149	71	103
4	61	---	---	---	---	0	144	116	235	151	80	105
5	61	---	---	---	---	0	174	135	237	150	85	106
6	61	---	---	---	---	0	157	146	233	140	91	106
7	61	---	---	---	---	0	153	151	232	135	92	105
8	61	---	---	---	---	0	153	148	239	131	96	97
9	61	---	---	---	---	0	150	160	244	123	100	78
10	61	---	---	---	---	0	141	168	245	112	103	70
11	61	---	---	---	---	0	147	184	235	56	107	67
12	61	---	---	---	---	0	166	193	247	61	110	70
13	61	---	---	---	---	0	173	212	257	36	114	69
14	63	---	---	---	---	0	160	217	259	98	118	60
15	63	---	---	---	---	0	153	221	256	123	122	58
16	63	---	---	---	---	0	151	224	251	137	126	56
17	63	---	---	---	---	0	134	219	246	140	130	55
18	63	---	---	---	---	0	130	214	244	138	134	33
19	63	---	---	---	---	0	135	210	253	147	138	33
20	63	---	---	---	---	0	130	191	257	147	142	33
21	34	---	---	---	---	0	98	173	236	151	146	33
22	34	---	---	---	---	0	87	161	215	149	150	33
23	34	---	---	---	---	0	68	157	211	150	147	33
24	34	---	---	---	---	0	67	175	212	134	84	32
25	34	---	---	---	---	0	58	182	202	53	41	32
26	34	---	---	---	---	0	55	189	174	53	40	32
27	17	---	---	---	---	0	55	195	157	58	39	32
28	0	---	---	---	---	32	56	202	159	66	38	32
29	0	---	---	---	---	33	56	206	166	65	61	32
30	0	---	---	---	---	30	67	228	155	67	86	41
31	---	---	---	---	---	---	82	---	144	77	---	41
TOTAL	1455	0	0	0	0	95	3529	5229	6846	3482	2945	1882
MEAN	49	0	0	0	0	3	114	174	221	112	98	61
MAX	63	---	---	---	---	33	174	228	259	151	150	106
MIN	0	---	---	---	---	0	51	83	144	36	38	32
AC-FT	2900	0	0	0	0	188	7000	10400	13600	6900	5800	3700
IRRIGATION YEAR 1981					MEAN	70	AC-FT	50500				
TOTAL					25500							

10/01/82

13038205 DILLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	---	---	---	---	0	18	16	17	0	0	0
2	4	---	---	---	---	0	18	19	16	0	0	0
3	4	---	---	---	---	0	18	15	17	0	0	0
4	4	---	---	---	---	0	18	14	18	30	29	0
5	4	---	---	---	---	0	20	14	19	35	32	0
6	4	---	---	---	---	0	24	13	20	35	39	0
7	4	---	---	---	---	0	23	14	18	37	33	0
8	4	---	---	---	---	0	22	15	18	0	0	0
9	4	---	---	---	---	0	22	16	16	15	0	0
10	4	---	---	---	---	0	22	18	17	15	0	0
11	4	---	---	---	---	0	22	26	20	0	6	0
12	4	---	---	---	---	0	22	15	20	0	0	0
13	4	---	---	---	---	0	23	16	19	0	0	0
14	0	---	---	---	---	0	20	16	18	33	31	0
15	0	---	---	---	---	0	18	22	25	28	34	0
16	0	---	---	---	---	0	18	27	13	2	40	0
17	0	---	---	---	---	0	21	26	12	2	14	0
18	0	---	---	---	---	0	21	27	17	3	0	0
19	0	---	---	---	---	0	21	27	17	0	0	0
20	0	---	---	---	---	0	21	20	17	0	0	0
21	0	---	---	---	---	0	20	19	23	0	29	0
22	0	---	---	---	---	0	18	18	15	38	25	0
23	0	---	---	---	---	0	18	18	20	43	25	0
24	0	---	---	---	---	0	18	18	21	43	25	0
25	0	---	---	---	---	0	18	18	0	39	0	0
26	0	---	---	---	---	0	18	22	0	0	0	0
27	0	---	---	---	---	0	18	20	0	28	0	0
28	0	---	---	---	---	0	18	21	18	29	0	0
29	0	---	---	---	---	0	18	23	32	29	0	0
30	0	---	---	---	---	0	18	26	27	25	0	0
31	---	---	---	---	---	---	16	---	26	0	---	0
TOTAL	52	0	0	0	0	0	610	579	536	509	362	0
MEAN	2	0	0	0	0	0	20	19	17	16	12	0
MAX	4	---	---	---	---	---	24	27	32	43	40	0
MIN	0	---	---	---	---	---	16	13	0	0	0	0
AC-FT	103	0	0	0	0	0	1200	1100	1100	1000	718	0
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
7 AC-FT 5252												

10/01/82

13034210 ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	41	---	---	---	---	0	47	139	193	156	0	61
2	41	---	---	---	---	0	54	138	176	158	0	34
3	41	---	---	---	---	0	55	126	148	155	0	34
4	41	---	---	---	---	0	62	120	196	150	173	47
5	41	---	---	---	---	0	71	113	197	147	192	47
6	41	---	---	---	---	0	78	120	198	147	188	47
7	41	---	---	---	---	0	75	124	202	162	196	47
8	41	---	---	---	---	0	75	125	212	182	5	46
9	41	---	---	---	---	0	73	125	214	193	5	44
10	41	---	---	---	---	0	70	124	213	124	5	41
11	41	---	---	---	---	0	95	147	207	0	79	41
12	41	---	---	---	---	0	133	148	202	0	0	41
13	41	---	---	---	---	0	151	169	204	142	0	37
14	46	---	---	---	---	0	143	177	204	156	139	32
15	46	---	---	---	---	0	133	167	205	154	168	31
16	46	---	---	---	---	0	131	171	208	175	190	29
17	46	---	---	---	---	0	132	183	205	192	10	29
18	46	---	---	---	---	0	136	184	206	92	0	25
19	46	---	---	---	---	0	141	185	210	0	0	25
20	23	---	---	---	---	0	151	198	212	0	0	25
21	0	---	---	---	---	0	140	195	211	82	182	25
22	0	---	---	---	---	0	137	196	199	152	179	25
23	0	---	---	---	---	0	135	196	202	162	175	27
24	0	---	---	---	---	55	131	198	147	174	169	27
25	0	---	---	---	---	55	132	198	0	103	5	27
26	0	---	---	---	---	55	138	200	0	91	5	27
27	0	---	---	---	---	55	140	196	27	186	5	27
28	0	---	---	---	---	18	139	196	181	186	122	27
29	0	---	---	---	---	46	136	196	187	185	116	27
30	0	---	---	---	---	49	130	194	196	73	122	40
31	---	---	---	---	---	---	127	---	184	0	---	40
TOTAL	832	0	0	0	0	333	3491	4948	5546	3879	2430	1082
MEAN	28	0	0	0	0	11	113	165	179	125	81	35
MAX	46	---	---	---	---	55	151	200	214	193	196	61
MIN	0	---	---	---	---	0	47	113	0	0	0	25
AC-FT	1700	0	0	0	0	661	6900	9800	11000	7700	4800	2100
IRRIGATION YEAR 1981			TOTAL	22500	MEAN	62	AC-FT	44700				

10/01/82

13038225 WEST LABELLE & LONG ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	144	75	---	---	---	0	283	395	544	472	481	293
2	144	---	---	---	---	0	193	403	480	472	480	292
3	144	---	---	---	---	0	209	392	410	463	502	292
4	144	---	---	---	---	0	248	363	541	452	466	284
5	144	---	---	---	---	0	362	355	529	446	462	284
6	144	---	---	---	---	0	406	361	552	441	465	275
7	150	---	---	---	---	0	400	389	571	425	471	268
8	150	---	---	---	---	0	400	453	555	425	470	204
9	150	---	---	---	---	0	396	527	570	424	429	140
10	150	---	---	---	---	0	389	551	538	427	459	140
11	150	---	---	---	---	0	388	541	484	433	434	132
12	150	---	---	---	---	0	413	530	477	435	446	132
13	150	---	---	---	---	0	436	546	487	430	427	127
14	152	---	---	---	---	0	448	567	489	423	423	122
15	152	---	---	---	---	0	456	519	490	375	444	120
16	152	---	---	---	---	0	417	516	487	395	434	117
17	152	---	---	---	---	0	419	535	468	412	431	117
18	152	---	---	---	---	0	421	524	464	416	452	117
19	152	---	---	---	---	0	425	521	461	425	382	117
20	152	---	---	---	---	0	439	530	459	426	381	117
21	150	---	---	---	---	0	423	527	464	415	378	117
22	150	---	---	---	---	0	416	525	465	410	349	117
23	150	---	---	---	---	0	416	524	491	410	343	97
24	150	---	---	---	---	0	414	549	500	410	337	97
25	150	---	---	---	---	0	417	595	523	412	345	97
26	150	---	---	---	---	0	416	587	513	418	320	97
27	150	---	---	---	---	0	398	557	494	430	309	97
28	75	---	---	---	---	279	394	539	454	450	296	97
29	0	---	---	---	---	270	393	537	445	454	286	97
30	0	---	---	---	---	276	389	542	455	452	293	70
31	---	---	---	---	---	---	384	---	464	475	---	70
TOTAL	4103	75	0	0	0	825	12008	15000	15330	13311	12195	4743
MEAN	137	75	0	0	0	28	387	500	495	429	407	153
MAX	152	75	---	---	---	279	456	595	571	475	502	293
MIN	0	75	---	---	---	0	193	355	416	375	286	70
AC-FT	8100	149	0	0	0	1600	23800	29800	30400	26400	24200	9400
IRRIGATION YEAR 1981			TOTAL	77600	MEAN	213	AC-FT	153900				

10/01/82

13038305 PARKS & LEWISVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	163	85	---	---	---	0	139	242	435	366	349	213
2	163	---	---	---	---	0	159	246	405	340	349	215
3	163	---	---	---	---	0	143	250	396	331	345	214
4	163	---	---	---	---	0	155	245	422	318	350	210
5	163	---	---	---	---	0	165	236	418	315	360	209
6	163	---	---	---	---	0	159	237	430	347	360	209
7	170	---	---	---	---	0	154	232	399	344	349	209
8	170	---	---	---	---	0	181	272	426	360	356	214
9	170	---	---	---	---	0	212	325	438	366	349	219
10	170	---	---	---	---	0	195	318	442	374	332	218
11	170	---	---	---	---	0	198	426	428	391	331	196
12	170	---	---	---	---	0	255	410	362	376	325	196
13	170	---	---	---	---	0	296	411	375	364	291	136
14	181	---	---	---	---	0	300	405	373	249	300	82
15	181	---	---	---	---	0	295	433	372	295	342	77
16	181	---	---	---	---	0	283	427	370	355	367	71
17	181	---	---	---	---	0	284	454	455	367	375	70
18	181	---	---	---	---	0	290	468	421	313	385	73
19	181	---	---	---	---	0	301	469	324	327	389	73
20	181	---	---	---	---	0	318	462	328	329	391	72
21	171	---	---	---	---	0	306	350	392	322	339	72
22	171	---	---	---	---	0	294	344	394	317	303	72
23	171	---	---	---	---	0	256	342	390	318	296	69
24	171	---	---	---	---	0	242	335	345	321	303	69
25	171	---	---	---	---	0	241	329	352	326	300	69
26	171	---	---	---	---	0	243	402	354	333	288	69
27	171	---	---	---	---	0	246	412	335	325	281	69
28	86	---	---	---	---	0	248	317	307	322	272	69
29	0	---	---	---	---	0	250	421	351	318	267	69
30	0	---	---	---	---	0	247	446	394	323	268	53
31	---	---	---	---	---	---	245	---	405	339	---	53
TOTAL	4718	85	0	0	0	0	7305	10666	12038	10391	9912	3909
MEAN	157	85	0	0	0	0	236	356	388	335	330	126
MAX	181	85	0	0	0	0	318	469	455	391	391	219
MIN	0	85	0	0	0	0	139	232	307	249	267	53
AC-FT	9400	169	0	0	0	0	14500	21200	23900	20600	19700	7800
IRRIGATION YEAR 1981			TOTAL	59000	MEAN	162	AC-FT	117100				

10/01/82

13038315 NORTH RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	21	19	---	---	---	0	51	43	93	47	55	37
2	21	19	---	---	---	0	51	45	88	49	50	38
3	21	19	---	---	---	0	51	45	80	47	57	37
4	21	10	---	---	---	0	51	49	69	46	58	35
5	21	---	---	---	---	0	56	41	54	45	55	35
6	21	---	---	---	---	0	61	41	53	44	55	35
7	20	---	---	---	---	0	52	41	49	45	50	35
8	20	---	---	---	---	0	44	41	56	47	49	35
9	20	---	---	---	---	0	44	42	67	46	49	35
10	20	---	---	---	---	0	38	31	74	46	50	35
11	20	---	---	---	---	0	38	38	84	50	45	33
12	20	---	---	---	---	0	40	51	98	50	43	33
13	20	---	---	---	---	0	42	52	94	50	44	31
14	21	---	---	---	---	0	42	52	81	46	45	30
15	21	---	---	---	---	0	41	53	58	33	48	29
16	21	---	---	---	---	0	41	74	52	45	49	28
17	21	---	---	---	---	0	40	71	49	48	49	28
18	21	---	---	---	---	0	40	53	50	55	49	30
19	21	---	---	---	---	0	40	52	49	54	49	30
20	21	---	---	---	---	0	41	53	49	53	48	30
21	17	---	---	---	---	0	38	50	50	53	47	30
22	17	---	---	---	---	0	37	47	50	51	43	29
23	17	---	---	---	---	0	37	63	50	51	45	28
24	17	---	---	---	---	0	34	65	50	51	42	0
25	17	---	---	---	---	0	34	62	51	57	42	0
26	17	---	---	---	---	0	34	61	50	51	38	0
27	17	---	---	---	---	0	33	62	54	49	37	0
28	17	---	---	---	---	0	33	75	48	49	36	0
29	19	---	---	---	---	0	34	83	47	50	35	0
30	19	---	---	---	---	0	34	82	47	53	36	0
31	---	---	---	---	---	---	43	---	46	56	---	0
TOTAL	587	67	0	0	0	0	1295	1618	1890	1517	1398	746
MEAN	20	17	0	0	0	0	42	54	61	49	47	24
MAX	21	19	---	---	---	---	61	83	98	57	58	38
MIN	17	10	---	---	---	---	33	31	46	33	35	0
AC-FT	1200	133	0	0	0	0	2600	3200	3700	3000	2800	1500
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
AC-FT 25												
AC-FT 18100												

10/01/82

13038340 WHITE DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	5	0	9	0	8	0
2	0	---	---	---	---	0	5	0	9	0	0	0
3	0	---	---	---	---	0	5	14	8	0	0	0
4	0	---	---	---	---	0	0	14	8	0	0	0
5	0	---	---	---	---	0	0	14	0	0	0	0
6	0	---	---	---	---	0	0	13	0	0	0	0
7	0	---	---	---	---	0	0	13	8	0	0	0
8	0	---	---	---	---	0	0	13	8	0	0	0
9	0	---	---	---	---	0	0	13	4	0	8	0
10	0	---	---	---	---	0	0	10	8	0	8	0
11	0	---	---	---	---	0	0	13	8	0	0	0
12	0	---	---	---	---	0	0	13	8	0	0	0
13	0	---	---	---	---	0	0	13	8	7	0	0
14	0	---	---	---	---	0	0	13	9	7	0	0
15	0	---	---	---	---	0	0	13	9	0	0	0
16	0	---	---	---	---	0	0	6	9	0	7	0
17	0	---	---	---	---	0	0	6	9	0	7	0
18	0	---	---	---	---	0	0	8	8	7	8	0
19	0	---	---	---	---	0	0	8	0	7	8	0
20	0	---	---	---	---	0	0	8	0	7	0	0
21	0	---	---	---	---	0	0	8	0	7	0	0
22	0	---	---	---	---	0	0	8	0	7	0	0
23	0	---	---	---	---	0	0	8	0	8	0	0
24	0	---	---	---	---	0	0	8	0	8	0	0
25	0	---	---	---	---	0	0	8	8	8	0	0
26	0	---	---	---	---	0	0	9	13	8	0	0
27	0	---	---	---	---	0	0	9	13	8	0	0
28	0	---	---	---	---	0	0	0	9	8	0	0
29	0	---	---	---	---	0	0	0	9	8	0	0
30	0	---	---	---	---	0	0	0	9	7	0	0
31	---	---	---	---	---	---	0	---	9	8	---	0
TOTAL	0	0	0	0	0	0	15	263	204	120	54	0
MEAN	0	0	0	0	0	0	0	9	7	4	2	0
MAX	0	0	0	0	0	0	5	14	13	8	8	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	30	522	405	238	107	0
IRRIGATION YEAR 1981												1301
TOTAL												656
MEAN												2
AC-FT												1301

10/01/82

1303560 HAWWELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	0	0	10	0
2	0	---	---	---	---	0	0	0	0	0	9	0
3	0	---	---	---	---	0	0	0	0	0	8	0
4	0	---	---	---	---	0	0	0	0	8	13	0
5	0	---	---	---	---	0	0	0	0	8	14	0
6	0	---	---	---	---	0	0	0	0	11	14	0
7	0	---	---	---	---	0	0	0	0	11	0	0
8	0	---	---	---	---	0	0	0	0	11	0	0
9	0	---	---	---	---	0	0	0	0	11	0	0
10	0	---	---	---	---	0	0	0	0	10	0	0
11	0	---	---	---	---	0	0	0	0	10	0	0
12	0	---	---	---	---	0	0	9	0	10	0	0
13	0	---	---	---	---	0	0	9	0	11	0	0
14	0	---	---	---	---	0	0	9	0	11	0	0
15	0	---	---	---	---	0	0	9	0	11	0	0
16	0	---	---	---	---	0	0	0	0	4	0	0
17	0	---	---	---	---	0	0	0	0	4	0	0
18	0	---	---	---	---	0	0	0	0	3	0	0
19	0	---	---	---	---	0	0	0	0	3	15	0
20	0	---	---	---	---	0	0	0	0	5	15	0
21	0	---	---	---	---	0	0	0	10	6	14	0
22	0	---	---	---	---	0	0	0	10	6	14	0
23	0	---	---	---	---	0	0	0	10	6	8	0
24	0	---	---	---	---	0	0	0	12	2	4	0
25	0	---	---	---	---	0	0	0	12	2	4	0
26	0	---	---	---	---	0	0	0	12	2	0	0
27	0	---	---	---	---	0	0	0	12	2	0	0
28	0	---	---	---	---	0	0	0	12	2	0	0
29	0	---	---	---	---	0	0	0	4	10	0	0
30	0	---	---	---	---	0	0	0	11	10	0	0
31	---	---	---	---	---	---	0	---	11	11	---	0
TOTAL	0	0	0	0	0	0	0	36	116	201	142	0
MEAN	0	0	0	0	0	0	0	1	4	6	5	0
MAX	0	0	0	0	0	0	0	9	12	11	15	0
MIN	0	0	0	0	0	0	0	6	0	0	0	0
AC-FT	0	0	0	0	0	0	0	71	230	399	282	0
IRRIGATION YEAR 1981												982
TOTAL												AC-FT
495												982
MEAN												1
AC-FT												982

10/01/82

13038362 ELLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	5	10	0	0
2	0	---	---	---	---	0	0	0	5	10	0	0
3	0	---	---	---	---	0	0	0	5	0	0	0
4	0	---	---	---	---	0	0	0	5	0	0	0
5	0	---	---	---	---	0	0	0	5	0	0	0
6	0	---	---	---	---	0	0	6	5	8	0	0
7	0	---	---	---	---	0	0	0	5	8	0	0
8	0	---	---	---	---	0	0	0	7	2	0	0
9	0	---	---	---	---	0	0	0	7	0	7	0
10	0	---	---	---	---	0	0	0	7	0	7	0
11	0	---	---	---	---	0	0	0	6	0	5	0
12	0	---	---	---	---	0	0	5	6	0	5	0
13	0	---	---	---	---	0	0	10	5	0	0	0
14	0	---	---	---	---	0	0	10	5	0	0	0
15	0	---	---	---	---	0	0	7	4	0	0	0
16	0	---	---	---	---	0	0	15	4	0	7	0
17	0	---	---	---	---	0	0	15	4	0	7	0
18	0	---	---	---	---	0	0	15	4	0	0	0
19	0	---	---	---	---	0	0	11	4	0	0	0
20	0	---	---	---	---	0	0	10	4	0	0	0
21	0	---	---	---	---	0	0	10	9	0	0	0
22	0	---	---	---	---	0	0	10	10	0	0	0
23	0	---	---	---	---	0	0	4	10	0	0	0
24	0	---	---	---	---	0	0	4	10	0	0	0
25	0	---	---	---	---	0	0	4	0	0	0	0
26	0	---	---	---	---	0	0	4	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	5	0	0	0	0
31	---	---	---	---	---	---	0	---	10	0	---	0
TOTAL	0	0	0	0	0	0	0	145	151	38	18	0
MEAN	0	0	0	0	0	0	0	5	5	1	1	0
MAX	0	0	0	0	0	0	0	15	10	10	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	288	300	75	75	0
IRRIGATION YEAR 1981			TOTAL	372	MEAN		AC-FT	738				

10/01/82

13038J86 J W ERIKSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	2	7	0	0
2	0	---	---	---	---	0	0	0	0	7	0	0
3	0	---	---	---	---	0	0	0	0	7	0	0
4	0	---	---	---	---	0	0	0	0	7	0	0
5	0	---	---	---	---	0	0	0	0	7	0	0
6	0	---	---	---	---	0	0	0	0	7	6	0
7	0	---	---	---	---	0	0	0	0	7	7	0
8	0	---	---	---	---	0	0	0	0	2	7	0
9	0	---	---	---	---	0	0	0	0	3	7	0
10	0	---	---	---	---	0	0	0	3	2	0	0
11	0	---	---	---	---	0	0	0	4	2	0	0
12	0	---	---	---	---	0	0	0	0	1	0	0
13	0	---	---	---	---	0	0	0	0	2	0	0
14	0	---	---	---	---	0	0	0	3	7	0	0
15	0	---	---	---	---	0	0	0	5	7	0	0
16	0	---	---	---	---	0	0	3	5	2	0	0
17	0	---	---	---	---	0	0	5	2	7	0	0
18	0	---	---	---	---	0	0	3	2	7	0	0
19	0	---	---	---	---	0	0	0	3	7	0	0
20	0	---	---	---	---	0	0	0	0	7	0	0
21	0	---	---	---	---	0	0	0	0	7	0	0
22	0	---	---	---	---	0	0	0	0	4	0	0
23	0	---	---	---	---	0	0	0	5	5	0	0
24	0	---	---	---	---	0	0	0	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	0	0	7	0	0
28	0	---	---	---	---	0	0	3	2	7	0	0
29	0	---	---	---	---	0	0	7	2	7	0	0
30	0	---	---	---	---	0	0	3	5	7	0	0
31	---	---	---	---	---	---	0	---	7	2	---	0
TOTAL	0	0	0	0	0	0	0	31	62	164	26	0
MEAN	0	0	0	0	0	0	0	1	2	5	1	0
MAX	0	0	0	0	0	0	0	7	7	7	7	0
MIN	0	0	0	0	0	0	0	0	0	1	0	0
AC-FT	0	0	0	0	0	0	0	62	124	325	51	0
IRRIGATION YEAR 1981			TOTAL	284	MEAN	1	AC-FT	563				

10/01/82

13038387 NELSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	4	0	0	0
2	0	---	---	---	---	0	0	13	6	0	0	0
3	0	---	---	---	---	0	0	12	5	0	0	0
4	0	---	---	---	---	0	0	12	5	0	0	0
5	0	---	---	---	---	0	0	12	5	0	0	0
6	0	---	---	---	---	0	0	12	5	0	0	0
7	0	---	---	---	---	0	0	11	5	0	0	0
8	0	---	---	---	---	0	0	11	6	0	0	0
9	0	---	---	---	---	0	0	0	5	0	0	0
10	0	---	---	---	---	0	0	0	4	0	0	0
11	0	---	---	---	---	0	0	0	4	0	0	0
12	0	---	---	---	---	0	0	8	0	0	0	0
13	0	---	---	---	---	0	0	5	0	0	0	0
14	0	---	---	---	---	0	4	5	0	0	0	0
15	0	---	---	---	---	0	10	9	0	0	0	0
16	0	---	---	---	---	0	10	6	0	0	0	0
17	0	---	---	---	---	0	0	6	0	0	0	0
18	0	---	---	---	---	0	0	0	0	0	0	0
19	0	---	---	---	---	0	0	0	6	0	0	0
20	0	---	---	---	---	0	0	0	6	0	0	0
21	0	---	---	---	---	0	0	0	5	0	0	0
22	0	---	---	---	---	0	0	0	5	0	0	0
23	0	---	---	---	---	0	0	5	6	0	0	0
24	0	---	---	---	---	0	0	0	6	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	5	0	0	0	0
28	0	---	---	---	---	0	0	6	0	0	0	0
29	0	---	---	---	---	0	0	6	0	0	0	0
30	0	---	---	---	---	0	0	5	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	24	149	88	0	0	0
MEAN	0	0	0	0	0	0	1	5	3	0	0	0
MAX	0	0	0	0	0	0	10	13	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	48	296	175	0	0	0
IRRIGATION YEAR 1981												518
TOTAL												518
AC-FT												518

10/01/82

13034388 MATTSUN-CRAIG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	4	28	16	14	0
2	0	---	---	---	---	0	0	3	27	16	14	0
3	0	---	---	---	---	0	0	3	27	16	14	0
4	0	---	---	---	---	0	0	3	26	16	14	0
5	0	---	---	---	---	0	0	3	25	15	14	0
6	0	---	---	---	---	0	0	0	26	15	6	0
7	0	---	---	---	---	0	0	0	25	16	6	0
8	0	---	---	---	---	0	0	0	25	16	6	0
9	0	---	---	---	---	0	0	0	25	16	6	0
10	0	---	---	---	---	0	0	0	25	17	6	0
11	0	---	---	---	---	0	0	0	19	7	6	0
12	0	---	---	---	---	0	0	2	19	7	8	0
13	0	---	---	---	---	0	0	23	19	7	7	0
14	0	---	---	---	---	0	12	23	25	7	8	0
15	0	---	---	---	---	0	22	25	25	7	5	0
16	0	---	---	---	---	0	22	27	25	7	5	0
17	0	---	---	---	---	0	22	26	25	7	6	0
18	0	---	---	---	---	0	22	25	25	7	6	0
19	0	---	---	---	---	0	24	32	24	7	7	0
20	0	---	---	---	---	0	24	33	24	7	7	0
21	0	---	---	---	---	0	24	33	24	7	7	0
22	0	---	---	---	---	0	24	33	24	7	6	0
23	0	---	---	---	---	0	24	33	24	7	6	0
24	0	---	---	---	---	0	24	34	17	7	6	0
25	0	---	---	---	---	0	23	32	17	7	6	0
26	0	---	---	---	---	0	16	33	17	7	5	0
27	0	---	---	---	---	0	3	33	16	12	4	0
28	0	---	---	---	---	0	3	30	16	11	1	0
29	0	---	---	---	---	0	3	30	17	14	1	0
30	0	---	---	---	---	0	3	29	16	13	0	0
31	---	---	---	---	---	---	4	---	16	14	---	0
TOTAL	0	0	0	0	0	0	299	552	694	335	207	0
MEAN	0	0	0	0	0	0	10	18	22	11	7	0
MAX	0	0	0	0	0	0	24	34	28	17	14	0
MIN	0	0	0	0	0	0	0	0	16	7	0	0
AC-FT	0	0	0	0	0	0	593	1100	1400	664	411	0
			TOTAL	2086	MEAN	6	AC-FT	4136				

10/01/82

13038392 SUNNYDELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	17	---	---	---	0	113	119	219	189	157	78
2	50	17	---	---	---	0	112	114	208	152	156	62
3	50	17	---	---	---	0	112	119	240	145	169	50
4	50	17	---	---	---	0	111	119	226	137	168	51
5	50	17	---	---	---	0	108	120	206	152	200	52
6	50	---	---	---	---	0	104	119	215	140	203	52
7	32	---	---	---	---	0	101	119	157	159	207	53
8	32	---	---	---	---	0	99	118	140	56	138	52
9	32	---	---	---	---	0	99	126	140	42	161	42
10	32	---	---	---	---	0	116	187	167	44	137	36
11	32	---	---	---	---	0	115	151	166	71	137	33
12	32	---	---	---	---	0	118	162	207	93	137	34
13	32	---	---	---	---	0	121	108	210	92	138	35
14	34	---	---	---	---	0	121	108	205	92	131	47
15	34	---	---	---	---	0	121	127	264	93	104	41
16	34	---	---	---	---	0	121	128	266	95	41	36
17	34	---	---	---	---	0	109	219	211	95	48	35
18	34	---	---	---	---	0	109	198	211	89	51	36
19	34	---	---	---	---	0	114	209	196	86	51	37
20	34	---	---	---	---	0	119	219	191	104	51	37
21	32	---	---	---	---	0	131	199	182	104	50	37
22	32	---	---	---	---	0	143	180	186	104	48	37
23	32	---	---	---	---	0	142	178	170	103	44	37
24	32	---	---	---	---	0	100	184	171	102	42	37
25	32	---	---	---	---	0	100	200	140	103	44	37
26	32	---	---	---	---	0	102	200	141	104	39	37
27	0	---	---	---	---	0	105	184	144	103	29	37
28	0	---	---	---	---	0	111	182	156	103	87	37
29	0	---	---	---	---	0	118	186	148	102	80	37
30	0	---	---	---	---	100	118	232	165	102	76	25
31	---	---	---	---	---	---	119	---	160	119	---	25
TOTAL	954	85	0	0	0	100	3532	4914	5808	3275	3124	1282
MEAN	32	17	0	0	0	3	114	160	187	106	104	41
MAX	50	17	---	---	---	100	143	232	266	189	207	78
MIN	0	17	---	---	---	0	99	108	140	42	29	25
AC-FT	1900	169	0	0	0	198	7000	9500	11500	6500	6200	2500
IRRIGATION YEAR 1981			TOTAL	23000	MEAN	63	AC-FT	45600				

10/01/82

13038393 B CUVINGTON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	8	8	8	0
2	0	---	---	---	---	0	0	0	8	8	8	0
3	0	---	---	---	---	0	0	0	8	8	8	0
4	0	---	---	---	---	0	0	0	8	8	8	0
5	0	---	---	---	---	0	0	0	8	8	8	0
6	0	---	---	---	---	0	0	0	8	8	8	0
7	0	---	---	---	---	0	0	0	8	8	8	0
8	0	---	---	---	---	0	0	0	8	8	8	0
9	0	---	---	---	---	0	0	0	8	8	8	0
10	0	---	---	---	---	0	0	0	8	8	8	0
11	0	---	---	---	---	0	0	0	8	8	8	0
12	0	---	---	---	---	0	0	0	8	8	2	0
13	0	---	---	---	---	0	0	0	8	8	0	0
14	0	---	---	---	---	0	0	0	8	8	0	0
15	0	---	---	---	---	0	0	0	8	0	0	0
16	0	---	---	---	---	0	0	0	8	8	0	0
17	0	---	---	---	---	0	0	0	8	8	0	0
18	0	---	---	---	---	0	0	0	8	8	0	0
19	0	---	---	---	---	0	0	0	8	8	0	0
20	0	---	---	---	---	0	0	0	8	8	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	8	0	0	0
25	0	---	---	---	---	0	0	0	8	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	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	54	239	146	86	0
MEAN	0	0	0	0	0	0	0	2	8	5	3	0
MAX	0	0	0	0	0	0	0	8	8	8	8	0
MIN	0	0	0	0	0	0	0	0	8	0	0	0
AC-FT	0	0	0	0	0	0	0	107	473	290	172	0
IRRIGATION YEAR 1981			TOTAL	525	MEAN	1	AC-FT	1042				

10/01/82

1303839H ARNSBERGER PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	8	8	8	0
2	0	---	---	---	---	0	0	0	8	8	8	0
3	0	---	---	---	---	0	0	0	8	8	8	0
4	0	---	---	---	---	0	0	0	8	8	8	0
5	0	---	---	---	---	0	0	0	8	8	8	0
6	0	---	---	---	---	0	0	0	8	8	5	0
7	0	---	---	---	---	0	0	0	8	8	5	0
8	0	---	---	---	---	0	0	0	8	8	5	0
9	0	---	---	---	---	0	0	0	6	8	5	0
10	0	---	---	---	---	0	0	0	7	8	0	0
11	0	---	---	---	---	0	0	0	8	8	0	0
12	0	---	---	---	---	0	0	0	8	8	0	0
13	0	---	---	---	---	0	0	0	5	8	0	0
14	0	---	---	---	---	0	0	0	6	8	0	0
15	0	---	---	---	---	0	0	0	8	8	0	0
16	0	---	---	---	---	0	0	0	8	8	8	0
17	0	---	---	---	---	0	0	0	8	4	8	0
18	0	---	---	---	---	0	0	0	8	8	8	0
19	0	---	---	---	---	0	0	2	8	4	8	0
20	0	---	---	---	---	0	0	8	8	8	8	0
21	0	---	---	---	---	0	0	8	7	8	8	0
22	0	---	---	---	---	0	0	8	8	8	8	0
23	0	---	---	---	---	0	0	8	8	8	8	0
24	0	---	---	---	---	0	0	8	8	6	8	0
25	0	---	---	---	---	0	0	8	8	2	8	0
26	0	---	---	---	---	0	0	8	8	8	8	0
27	0	---	---	---	---	0	0	8	8	8	8	0
28	0	---	---	---	---	0	0	8	8	8	0	0
29	0	---	---	---	---	0	0	7	3	8	0	0
30	0	---	---	---	---	0	0	3	6	8	0	0
31	---	---	---	---	---	---	0	---	6	0	---	0
TOTAL	0	0	0	0	0	0	0	85	214	218	158	0
MEAN	0	0	0	0	0	0	0	3	7	7	5	0
MAX	0	0	0	0	0	0	0	8	8	8	8	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	169	425	433	313	0
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
2 AC-FT												
1341												

10/01/82

13038426 LEMHOUT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	46	4	---	---	---	0	100	87	167	145	107	3
2	46	4	---	---	---	0	98	86	200	146	108	10
3	46	4	---	---	---	0	97	92	227	167	108	10
4	46	4	---	---	---	0	95	90	219	179	93	8
5	46	4	---	---	---	142	94	87	225	178	91	8
6	46	---	---	---	---	146	92	85	225	107	98	8
7	15	---	---	---	---	146	91	82	195	77	102	8
8	15	---	---	---	---	150	89	81	149	98	99	8
9	15	---	---	---	---	144	88	79	127	107	96	8
10	15	---	---	---	---	135	87	72	144	101	99	8
11	15	---	---	---	---	133	87	81	145	98	98	0
12	15	---	---	---	---	132	88	86	150	99	88	0
13	15	---	---	---	---	130	97	96	173	97	88	0
14	17	---	---	---	---	128	98	126	199	100	89	0
15	17	---	---	---	---	126	97	135	211	100	83	0
16	17	---	---	---	---	125	83	158	209	97	82	0
17	17	---	---	---	---	123	83	162	211	114	79	0
18	17	---	---	---	---	121	82	137	176	122	83	0
19	17	---	---	---	---	119	87	153	154	107	83	0
20	17	---	---	---	---	118	102	151	175	94	82	0
21	19	---	---	---	---	116	113	152	216	87	82	0
22	19	---	---	---	---	114	113	176	193	81	60	0
23	19	---	---	---	---	113	110	195	148	108	74	0
24	19	---	---	---	---	111	107	183	147	108	58	0
25	19	---	---	---	---	109	104	223	142	119	47	0
26	19	---	---	---	---	108	105	232	117	132	37	0
27	19	---	---	---	---	106	104	196	182	127	39	0
28	19	---	---	---	---	105	101	193	200	109	35	0
29	17	---	---	---	---	103	92	205	180	107	27	0
30	17	---	---	---	---	101	90	204	188	104	3	0
31	---	---	---	---	---	---	90	---	160	106	---	0
TOTAL	686	20	0	0	0	3204	2964	4085	5574	3521	2338	79
MEAN	23	4	0	0	0	107	96	136	180	114	78	3
MAX	46	4	---	---	---	150	113	232	227	179	108	10
MIN	15	4	---	---	---	0	82	72	117	77	3	0
AC-FT	1400	40	0	0	0	6400	5900	8100	11100	7000	4600	157
IRRIGATION YEAR 1981			TOTAL	22500	MEAN	62	AC-FT	44600				

10/01/82

13038431 HELD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	63	---	---	---	---	0	169	172	291	134	96	3
2	63	---	---	---	---	0	180	184	223	133	90	2
3	63	---	---	---	---	0	179	197	218	137	92	2
4	63	---	---	---	---	0	198	203	194	134	92	1
5	63	---	---	---	---	0	199	207	206	132	91	0
6	63	---	---	---	---	0	209	209	175	143	89	3
7	16	---	---	---	---	0	171	210	175	184	90	6
8	16	---	---	---	---	0	136	210	143	173	93	5
9	16	---	---	---	---	0	136	225	164	139	93	4
10	16	---	---	---	---	0	128	207	203	126	93	4
11	16	---	---	---	---	0	128	216	214	114	94	2
12	16	---	---	---	---	0	134	250	223	142	106	2
13	16	---	---	---	---	0	139	284	226	145	151	3
14	0	---	---	---	---	0	136	252	235	153	158	4
15	0	---	---	---	---	0	132	267	258	139	116	4
16	0	---	---	---	---	0	132	276	239	133	110	3
17	0	---	---	---	---	0	147	261	165	132	121	3
18	0	---	---	---	---	80	147	233	168	131	107	3
19	0	---	---	---	---	80	157	251	139	134	98	3
20	0	---	---	---	---	80	165	243	137	133	100	3
21	0	---	---	---	---	80	103	178	147	134	104	3
22	0	---	---	---	---	80	53	260	150	152	89	3
23	0	---	---	---	---	149	53	263	171	132	92	4
24	0	---	---	---	---	149	103	269	205	128	93	4
25	0	---	---	---	---	149	121	319	219	87	103	4
26	0	---	---	---	---	149	108	337	192	78	66	4
27	0	---	---	---	---	149	94	298	187	84	34	4
28	0	---	---	---	---	130	104	163	188	67	13	4
29	0	---	---	---	---	130	116	194	136	69	7	4
30	0	---	---	---	---	159	116	237	134	73	3	0
31	---	---	---	---	---	---	173	---	130	77	---	0
TOTAL	490	0	0	0	0	1564	4266	7075	5855	3872	2684	94
MEAN	16	0	0	0	0	52	138	236	189	125	89	3
MAX	63	---	---	---	---	159	209	337	291	184	158	6
MIN	0	---	---	---	---	0	53	163	130	67	3	0
AC-FT	1000	0	0	0	0	3100	8500	14000	11600	7700	5300	186
IRRIGATION YEAR 1981			TOTAL	25900	MEAN	71	AC-FT	51400				

10/01/82

13038434 TEXAS & LIBERTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	61	---	---	---	---	0	225	233	247	206	172	6
2	61	---	---	---	---	0	225	231	275	201	172	4
3	61	---	---	---	---	0	225	233	251	199	174	4
4	61	---	---	---	---	0	225	234	256	205	171	2
5	61	---	---	---	---	0	189	233	247	207	172	2
6	61	---	---	---	---	0	151	233	254	217	172	6
7	34	---	---	---	---	0	172	232	245	221	170	10
8	34	---	---	---	---	0	190	233	263	210	170	13
9	34	---	---	---	---	0	205	241	261	214	170	16
10	34	---	---	---	---	0	216	234	246	212	187	16
11	34	---	---	---	---	0	227	225	237	203	185	10
12	34	---	---	---	---	0	239	225	243	198	195	10
13	34	---	---	---	---	0	250	249	237	204	213	12
14	12	---	---	---	---	0	245	275	260	203	213	14
15	12	---	---	---	---	0	244	282	223	209	205	11
16	12	---	---	---	---	0	212	259	220	213	168	8
17	12	---	---	---	---	0	223	250	239	212	153	8
18	12	---	---	---	---	0	223	268	220	205	165	0
19	12	---	---	---	---	0	225	246	220	195	190	0
20	12	---	---	---	---	0	242	267	219	193	188	0
21	21	---	---	---	---	0	232	239	212	196	185	0
22	21	---	---	---	---	0	225	213	213	195	180	0
23	21	---	---	---	---	0	239	245	213	185	155	0
24	21	---	---	---	---	113	238	246	207	186	122	0
25	21	---	---	---	---	113	238	246	198	146	125	0
26	21	---	---	---	---	113	232	229	209	132	111	0
27	21	---	---	---	---	113	228	233	205	172	87	0
28	21	---	---	---	---	113	229	264	211	170	71	0
29	20	---	---	---	---	113	229	261	205	176	65	0
30	20	---	---	---	---	113	226	208	208	172	6	0
31	---	---	---	---	---	---	216	---	204	172	---	0
TOTAL	896	0	0	0	0	791	6925	7311	7148	6029	4712	152
MEAN	30	0	0	0	0	26	223	244	231	194	157	5
MAX	61	---	---	---	---	113	250	282	275	221	213	16
MIN	12	---	---	---	---	0	151	213	198	132	6	0
AC-FT	1800	0	0	0	0	1600	13700	14500	14200	12000	9300	301
IRRIGATION YEAR 1981			TOTAL	34000	MEAN	93	AC-FT	67400				

10/01/82

13038435 HANNUCK JIM SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	32	28	14	5	6	0
2	0	---	---	---	---	0	32	27	12	4	4	0
3	0	---	---	---	---	0	32	28	10	4	4	0
4	0	---	---	---	---	0	32	28	6	3	4	0
5	0	---	---	---	---	0	31	28	13	3	4	0
6	0	---	---	---	---	0	30	27	10	3	3	0
7	0	---	---	---	---	0	27	27	10	4	2	0
8	0	---	---	---	---	0	29	27	12	9	3	0
9	0	---	---	---	---	0	29	28	13	11	2	0
10	0	---	---	---	---	0	20	28	10	11	5	0
11	0	---	---	---	---	0	20	26	9	5	5	0
12	0	---	---	---	---	0	20	25	9	6	2	0
13	0	---	---	---	---	0	19	10	10	2	1	0
14	0	---	---	---	---	0	24	10	10	4	1	0
15	0	---	---	---	---	0	29	28	10	7	1	0
16	0	---	---	---	---	0	29	20	11	6	1	0
17	0	---	---	---	---	0	24	20	14	5	1	0
18	0	---	---	---	---	0	24	23	8	4	1	0
19	0	---	---	---	---	0	25	23	8	3	1	0
20	0	---	---	---	---	0	26	24	15	2	1	0
21	0	---	---	---	---	0	29	25	14	2	1	0
22	0	---	---	---	---	0	32	26	15	3	1	0
23	0	---	---	---	---	0	32	16	15	8	1	0
24	0	---	---	---	---	0	31	15	14	8	1	0
25	0	---	---	---	---	0	31	23	12	11	0	0
26	0	---	---	---	---	0	32	26	14	12	0	0
27	0	---	---	---	---	0	33	18	17	6	0	0
28	0	---	---	---	---	30	34	19	7	5	0	0
29	0	---	---	---	---	30	35	20	4	5	0	0
30	0	---	---	---	---	30	35	19	5	5	0	0
31	---	---	---	---	---	---	28	---	5	5	---	0
TOTAL	0	0	0	0	0	90	888	692	336	172	56	0
MEAN	0	0	0	0	0	3	29	23	31	6	2	0
MAX	0	0	0	0	0	30	35	28	17	12	6	0
MIN	0	0	0	0	0	0	19	10	4	2	0	0
AC+T	0	0	0	0	0	179	1800	1400	666	341	111	0
IRRIGATION YEAR 1981	TOTAL											
	2234											
	MEAN											
	6											
	AC+T											
	4431											

10/01/82

13038436 HILL PETTINGER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	10	13	4	0
2	0	---	---	---	---	0	0	0	9	13	8	0
3	0	---	---	---	---	0	0	0	14	13	7	0
4	0	---	---	---	---	0	0	0	17	13	8	0
5	0	---	---	---	---	0	0	0	14	13	7	0
6	0	---	---	---	---	0	0	0	14	13	7	0
7	0	---	---	---	---	0	0	0	14	10	8	0
8	0	---	---	---	---	0	0	0	14	5	8	0
9	0	---	---	---	---	0	0	0	14	5	12	0
10	0	---	---	---	---	0	0	0	14	5	9	0
11	0	---	---	---	---	0	0	0	14	9	9	0
12	0	---	---	---	---	0	0	0	14	5	8	0
13	0	---	---	---	---	0	0	10	14	10	8	0
14	0	---	---	---	---	0	0	10	14	10	8	0
15	0	---	---	---	---	0	0	18	14	5	8	0
16	0	---	---	---	---	0	0	15	15	5	6	0
17	0	---	---	---	---	0	0	15	16	5	7	0
18	0	---	---	---	---	0	0	6	20	5	7	0
19	0	---	---	---	---	0	0	6	20	5	8	0
20	0	---	---	---	---	0	0	6	16	9	8	0
21	0	---	---	---	---	0	0	7	16	9	8	0
22	0	---	---	---	---	0	0	8	15	4	8	0
23	0	---	---	---	---	0	0	10	15	4	4	0
24	0	---	---	---	---	0	0	10	15	4	4	0
25	0	---	---	---	---	0	0	13	15	4	0	0
26	0	---	---	---	---	0	0	10	15	4	0	0
27	0	---	---	---	---	0	0	11	11	10	0	0
28	0	---	---	---	---	0	0	10	17	10	0	0
29	0	---	---	---	---	0	0	10	13	4	0	0
30	0	---	---	---	---	0	0	10	13	4	0	0
31	---	---	---	---	---	---	0	---	13	4	---	0
TOTAL	0	0	0	0	0	0	0	185	449	232	179	0
MEAN	0	0	0	0	0	0	0	6	14	7	6	0
MAX	0	0	0	0	0	0	0	18	20	13	12	0
MIN	0	0	0	0	0	0	0	0	9	4	0	0
AC-FT	0	0	0	0	0	0	0	367	891	460	355	0
IRRIGATION YEAR 1981			TOTAL	1045	MEAN	3	AC-FT	2073				

10/01/82

13038437 NELSON COREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	8	10	8	0
2	0	---	---	---	---	0	0	0	8	10	9	0
3	0	---	---	---	---	0	0	3	9	10	9	0
4	0	---	---	---	---	0	0	3	7	9	9	0
5	0	---	---	---	---	0	0	3	6	9	9	0
6	0	---	---	---	---	0	0	3	7	9	9	0
7	0	---	---	---	---	0	0	3	7	9	8	0
8	0	---	---	---	---	0	0	3	7	9	3	0
9	0	---	---	---	---	0	0	3	7	10	2	0
10	0	---	---	---	---	0	0	3	16	9	3	0
11	0	---	---	---	---	0	0	3	16	8	3	0
12	0	---	---	---	---	0	0	3	16	8	8	0
13	0	---	---	---	---	0	0	4	16	8	0	0
14	0	---	---	---	---	0	0	4	12	7	8	0
15	0	---	---	---	---	0	0	2	13	8	7	0
16	0	---	---	---	---	0	0	9	10	8	6	0
17	0	---	---	---	---	0	0	9	8	10	3	0
18	0	---	---	---	---	0	0	4	9	9	3	0
19	0	---	---	---	---	0	0	4	9	10	3	0
20	0	---	---	---	---	0	0	5	9	9	3	0
21	0	---	---	---	---	0	0	2	9	9	2	0
22	0	---	---	---	---	0	0	1	9	10	2	0
23	0	---	---	---	---	0	0	11	9	2	3	0
24	0	---	---	---	---	0	0	11	9	2	2	0
25	0	---	---	---	---	0	0	2	8	3	0	0
26	0	---	---	---	---	0	0	2	8	3	0	0
27	0	---	---	---	---	0	0	10	9	9	0	0
28	0	---	---	---	---	0	0	10	9	8	0	0
29	0	---	---	---	---	0	0	10	11	9	0	0
30	0	---	---	---	---	0	0	9	11	9	0	0
31	---	---	---	---	---	---	0	---	10	9	---	0
TOTAL	0	0	0	0	0	0	0	139	302	252	130	0
MEAN	0	0	0	0	0	0	0	5	10	8	4	0
MAX	0	0	0	0	0	0	0	11	16	10	9	0
MIN	0	0	0	0	0	0	0	0	6	2	0	0
AC-FT	0	0	0	0	0	0	0	276	599	500	258	0
IRRIGATION YEAR 1981			TOTAL	R23	MEAN	2	AC-FT	1632				

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, SWAKE RIVER, HEISE TO LUENZU
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	24	12	8	0
2	0	---	---	---	---	0	0	0	32	15	10	0
3	0	---	---	---	---	0	0	0	22	17	10	0
4	0	---	---	---	---	0	0	0	21	18	13	0
5	0	---	---	---	---	0	0	4	15	12	10	0
6	0	---	---	---	---	0	0	4	26	12	13	0
7	0	---	---	---	---	0	0	4	26	13	13	0
8	0	---	---	---	---	0	0	2	25	12	13	0
9	0	---	---	---	---	0	0	1	21	7	5	0
10	0	---	---	---	---	0	0	2	18	10	3	0
11	0	---	---	---	---	0	0	2	18	15	3	0
12	0	---	---	---	---	0	0	2	15	13	4	0
13	0	---	---	---	---	0	0	2	17	12	7	0
14	0	---	---	---	---	0	0	6	17	12	6	0
15	0	---	---	---	---	0	0	4	18	9	2	0
16	0	---	---	---	---	0	0	5	16	8	5	0
17	0	---	---	---	---	0	0	9	16	13	6	0
18	0	---	---	---	---	0	0	10	12	15	3	0
19	0	---	---	---	---	0	0	11	14	15	3	0
20	0	---	---	---	---	0	0	9	12	15	4	0
21	0	---	---	---	---	0	0	7	15	8	3	0
22	0	---	---	---	---	0	0	8	15	9	4	0
23	0	---	---	---	---	0	0	10	15	9	6	0
24	0	---	---	---	---	0	0	11	22	13	3	0
25	0	---	---	---	---	0	0	11	26	13	3	0
26	0	---	---	---	---	0	0	10	23	10	3	0
27	0	---	---	---	---	0	0	9	30	9	3	0
28	0	---	---	---	---	0	0	9	28	10	3	0
29	0	---	---	---	---	0	0	12	31	12	3	0
30	0	---	---	---	---	0	0	12	21	7	3	0
31	---	---	---	---	---	---	0	---	13	7	---	0
TOTAL	0	0	0	0	0	0	0	178	626	363	176	0
MEAN	0	0	0	0	0	0	0	6	20	12	6	0
MAX	0	0	0	0	0	0	0	12	32	18	13	0
MIN	0	0	0	0	0	0	0	0	12	7	2	0
AC-FT	0	0	0	0	0	0	0	352	1200	721	348	0
IRRIGATION YEAR 1981	TOTAL				1343	MEAN	4	AC-FT	2664			

08/22/83

TOTAL OF DIVERSIONS, SNAKE RIVER, HELSE TO LORENZO
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1291	268	0	0	0	0	2851	3247	6948	5554	4420	2137
2	1291	108	0	0	0	0	2961	3549	6742	5055	4421	2145
3	1291	108	0	0	0	0	3297	3668	6520	5360	4608	2158
4	1291	31	0	0	0	0	3586	3670	6928	5359	4771	2146
5	1291	21	0	0	0	142	3875	3717	6861	5347	4807	2040
6	1291	0	0	0	0	146	3936	4028	6895	5274	4780	1984
7	1194	0	0	0	0	146	3839	4400	6776	4444	4731	1949
8	1194	0	0	0	0	150	3818	4688	6739	3937	4416	1710
9	1194	0	0	0	0	144	3834	4938	6747	3841	4423	1488
10	1194	0	0	0	0	135	3981	5090	6750	4394	4454	1450
11	1154	0	0	0	0	133	3935	5322	6706	4351	4403	1302
12	1154	0	0	0	0	132	4124	5556	6593	4298	3794	1276
13	1136	0	0	0	0	130	4297	5878	6604	4450	3520	1122
14	1068	0	0	0	0	128	4336	5958	6633	3817	3646	992
15	1068	0	0	0	0	126	4229	6070	6673	3644	3588	949
16	1068	0	0	0	0	125	4030	6258	6660	3700	3577	902
17	1068	0	0	0	0	123	3877	6444	6598	3766	3387	898
18	1068	0	0	0	0	201	3884	6353	6540	4296	3373	869
19	1068	0	0	0	0	199	3870	6575	6233	4413	3378	870
20	934	0	0	0	0	394	3952	6654	6157	4576	3364	869
21	737	0	0	0	0	392	3531	6371	6192	4651	3481	873
22	737	0	0	0	0	390	3250	6341	6245	4753	3419	877
23	737	0	0	0	0	458	3124	6398	6254	4736	3342	842
24	737	0	0	0	0	725	2987	6529	6168	4521	3147	817
25	737	0	0	0	0	723	2985	6741	5900	3663	2533	817
26	737	0	0	0	0	722	2915	6804	5758	3153	2504	798
27	666	0	0	0	0	794	2878	6682	5558	3315	2302	798
28	380	0	0	0	0	1085	2900	6541	5654	3329	2253	798
29	56	0	0	---	0	1240	2876	6728	5660	3398	2305	798
30	56	0	0	---	0	1546	2909	6800	5779	4010	2226	730
31	---	0	0	---	0	---	3113	---	5712	4356	---	730
TOTAL	28888	536	0	0	0	10669	109080	168002	198188	134182	109376	38134
MEAN	963	17	0	0	0	356	3548	5600	6393	4328	3646	1230
MAX	1291	268	0	0	0	1546	4336	6804	6948	5554	4807	2158
MIN	56	0	0	0	0	0	2851	3247	5558	3153	2226	730
AC-FT	57300	1100	0	0	0	21200	218100	333200	393100	266100	216900	75600
IRRIGATION YEAR 1981			TOTAL	798000	MEAN	2186	AC-FT	1582700				

DIVERSIONS FROM HENRYS FORK
ISLAND PARK TO ASHTON

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, HENRYS FORK, ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	20	11	2	7
2	0	---	---	---	---	0	0	0	16	12	1	7
3	0	---	---	---	---	0	0	0	18	13	2	6
4	0	---	---	---	---	0	0	0	19	16	1	4
5	0	---	---	---	---	0	0	0	20	15	3	4
6	0	---	---	---	---	0	0	0	21	8	5	3
7	0	---	---	---	---	0	0	0	21	11	8	1
8	0	---	---	---	---	0	0	0	20	11	5	1
9	0	---	---	---	---	0	0	1	26	7	7	1
10	0	---	---	---	---	0	0	1	24	7	7	1
11	0	---	---	---	---	0	0	1	21	10	3	0
12	0	---	---	---	---	0	0	0	15	11	4	0
13	0	---	---	---	---	0	0	0	16	14	3	0
14	0	---	---	---	---	0	0	1	16	15	4	0
15	0	---	---	---	---	0	0	1	17	19	5	0
16	0	---	---	---	---	0	0	2	18	16	5	0
17	0	---	---	---	---	0	0	2	18	16	3	0
18	0	---	---	---	---	0	0	2	16	16	1	0
19	0	---	---	---	---	0	0	2	15	14	1	0
20	0	---	---	---	---	0	0	2	18	10	1	0
21	0	---	---	---	---	0	0	2	17	11	1	0
22	0	---	---	---	---	0	0	2	17	10	1	0
23	0	---	---	---	---	0	0	5	15	5	1	0
24	0	---	---	---	---	0	0	9	16	6	1	0
25	0	---	---	---	---	0	0	9	14	4	3	0
26	0	---	---	---	---	0	0	11	14	6	8	0
27	0	---	---	---	---	0	0	13	16	6	9	0
28	0	---	---	---	---	0	0	12	16	5	10	0
29	0	---	---	---	---	0	0	11	10	6	6	0
30	0	---	---	---	---	0	0	12	10	4	2	0
31	---	---	---	---	---	---	0	---	8	4	---	0
TOTAL	0	0	0	0	0	0	0	101	531	318	109	35
MEAN	0	0	0	0	0	0	0	3	17	10	4	1
MAX	0	0	0	0	0	0	0	13	26	19	10	7
MIN	0	0	0	0	0	0	0	0	8	4	1	0
AC-FT	0	0	0	0	0	0	0	200	1100	632	217	69
IRRIGATION YEAR 1981			TOTAL	1094	MEAN	3	AC-FT	2170				

10/01/62

TOTAL OF DIVERSIONS, HENRYS FORK, ISLAND PARK TO ASHTON
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	20	11	2	7
2	0	---	---	---	---	0	0	0	16	12	1	7
3	0	---	---	---	---	0	0	0	18	13	2	6
4	0	---	---	---	---	0	0	0	19	16	1	4
5	0	---	---	---	---	0	0	0	20	15	3	4
6	0	---	---	---	---	0	0	0	21	8	5	3
7	0	---	---	---	---	0	0	0	21	11	8	1
8	0	---	---	---	---	0	0	0	20	11	5	1
9	0	---	---	---	---	0	0	1	26	7	7	1
10	0	---	---	---	---	0	0	1	24	7	7	1
11	0	---	---	---	---	0	0	1	21	10	3	0
12	0	---	---	---	---	0	0	0	15	11	4	0
13	0	---	---	---	---	0	0	0	16	14	3	0
14	0	---	---	---	---	0	0	1	16	15	4	0
15	0	---	---	---	---	0	0	1	17	19	5	0
16	0	---	---	---	---	0	0	2	18	16	5	0
17	0	---	---	---	---	0	0	2	18	16	3	0
18	0	---	---	---	---	0	0	2	16	16	1	0
19	0	---	---	---	---	0	0	2	15	14	1	0
20	0	---	---	---	---	0	0	2	18	10	1	0
21	0	---	---	---	---	0	0	2	17	11	1	0
22	0	---	---	---	---	0	0	2	17	10	1	0
23	0	---	---	---	---	0	0	5	15	5	1	0
24	0	---	---	---	---	0	0	9	16	6	1	0
25	0	---	---	---	---	0	0	9	14	4	3	0
26	0	---	---	---	---	0	0	11	14	6	8	0
27	0	---	---	---	---	0	0	13	16	6	9	0
28	0	---	---	---	---	0	0	12	16	5	10	0
29	0	---	---	---	---	0	0	11	10	4	6	0
30	0	---	---	---	---	0	0	12	10	4	2	0
31	---	---	---	---	---	---	0	---	8	4	---	0
TOTAL	0	0	0	0	0	0	0	101	531	318	109	35
MEAN	0	0	0	0	0	0	0	3	17	10	4	1
MAX	0	0	0	0	0	0	0	13	26	19	10	7
MIN	0	0	0	0	0	0	0	0	8	4	1	0
AC-FT	0	0	0	0	0	0	0	200	1100	632	217	69
			TOTAL	1094	MEAN	3	AC-FT	2170				
		IRRIGATION YEAR 1981										

DIVERSIONS FROM HENRYS FORK
ASHTON TO ABOVE FALLS RIVER

10/01/82

13046310 DEWEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	---	---	---	---	0	14	17	18	12	9	0
2	3	---	---	---	---	0	14	17	18	12	9	0
3	3	---	---	---	---	0	14	15	19	12	9	0
4	3	---	---	---	---	0	17	12	22	12	9	0
5	3	---	---	---	---	0	17	16	22	12	9	0
6	3	---	---	---	---	0	18	15	21	11	9	0
7	3	---	---	---	---	0	18	15	21	11	9	0
8	3	---	---	---	---	1	18	14	21	10	9	0
9	3	---	---	---	---	2	18	14	21	10	9	0
10	3	---	---	---	---	2	18	9	21	10	9	0
11	3	---	---	---	---	2	18	10	18	10	8	0
12	3	---	---	---	---	2	18	16	20	10	8	0
13	3	---	---	---	---	4	19	15	21	8	8	0
14	3	---	---	---	---	5	20	14	13	8	8	0
15	3	---	---	---	---	5	19	13	15	7	7	0
16	3	---	---	---	---	5	19	13	15	8	7	0
17	3	---	---	---	---	5	19	13	15	9	7	0
18	3	---	---	---	---	5	18	13	15	9	7	0
19	3	---	---	---	---	5	18	18	15	9	4	0
20	3	---	---	---	---	12	16	13	15	9	4	0
21	3	---	---	---	---	12	15	16	14	9	4	0
22	2	---	---	---	0	12	14	19	12	8	3	0
23	2	---	---	---	0	12	13	18	13	8	4	0
24	2	---	---	---	0	12	13	19	13	8	3	0
25	2	---	---	---	0	12	13	20	12	8	3	0
26	2	---	---	---	0	12	13	19	13	8	2	0
27	2	---	---	---	0	12	12	20	13	8	2	0
28	2	---	---	---	0	12	11	20	12	8	1	0
29	2	---	---	---	0	12	12	19	12	9	0	0
30	2	---	---	---	0	13	13	16	12	9	0	0
31	---	---	---	---	0	---	15	---	12	9	---	0
TOTAL	81	0	0	0	0	176	494	473	504	291	180	0
MEAN	3	0	0	0	0	6	16	16	16	9	6	0
MAX	3	0	0	0	0	13	20	20	22	12	9	0
MIN	2	0	0	0	0	0	11	9	12	7	0	0
AC-FT	161	0	0	0	0	349	1000	938	1000	577	357	0
IRRIGATION YEAR 1981	TOTAL	2199	MEAN	6	AC-FT	4362						

10/01/82

13046315 J SEELEY PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	4	4	4	0
2	0	---	---	---	---	0	0	0	4	4	4	0
3	0	---	---	---	---	0	0	0	4	4	4	0
4	0	---	---	---	---	0	0	0	4	4	4	0
5	0	---	---	---	---	0	0	0	4	0	4	0
6	0	---	---	---	---	0	0	0	4	0	4	0
7	0	---	---	---	---	0	0	0	4	4	4	0
8	0	---	---	---	---	0	0	0	4	4	4	0
9	0	---	---	---	---	0	0	0	4	4	4	0
10	0	---	---	---	---	0	0	0	4	4	0	0
11	0	---	---	---	---	0	0	0	4	4	0	0
12	0	---	---	---	---	0	0	0	4	4	0	0
13	0	---	---	---	---	0	0	0	4	4	0	0
14	0	---	---	---	---	0	0	0	4	4	0	0
15	0	---	---	---	---	0	0	0	4	4	1	0
16	0	---	---	---	---	0	0	0	4	4	4	0
17	0	---	---	---	---	0	0	0	4	4	4	0
18	0	---	---	---	---	0	0	0	4	4	4	0
19	0	---	---	---	---	0	0	0	4	4	4	0
20	0	---	---	---	---	0	0	0	4	4	4	0
21	0	---	---	---	---	0	0	0	4	0	4	0
22	0	---	---	---	---	0	0	3	0	0	4	0
23	0	---	---	---	---	0	0	4	0	0	4	0
24	0	---	---	---	---	0	0	4	4	0	4	0
25	0	---	---	---	---	0	0	4	4	4	4	0
26	0	---	---	---	---	0	0	4	4	4	4	0
27	0	---	---	---	---	0	0	4	4	4	4	0
28	0	---	---	---	---	0	0	0	4	4	4	0
29	0	---	---	---	---	0	0	0	4	4	4	0
30	0	---	---	---	---	0	0	0	4	4	0	0
31	---	---	---	---	---	---	0	---	4	4	---	0
TOTAL	0	0	0	0	0	0	0	24	122	105	97	0
MEAN	0	0	0	0	0	0	0	1	4	3	3	0
MAX	0	0	0	0	0	0	0	4	4	4	4	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	48	242	208	193	0
IRRIGATION YEAR 1981			TOTAL	349	MEAN	1	AC-FT	692				

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, HENRYS FORK, ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	10	8	2	0
2	0	---	---	---	---	0	0	0	7	8	2	0
3	0	---	---	---	---	0	0	0	7	8	2	0
4	0	---	---	---	---	0	0	0	7	8	2	0
5	0	---	---	---	---	0	0	0	7	5	2	0
6	0	---	---	---	---	0	0	0	7	3	3	0
7	0	---	---	---	---	0	0	0	7	3	4	0
8	0	---	---	---	---	0	1	0	8	3	5	0
9	0	---	---	---	---	0	0	0	9	5	5	0
10	0	---	---	---	---	0	1	0	9	6	5	0
11	0	---	---	---	---	0	0	0	9	7	5	0
12	0	---	---	---	---	0	0	0	9	8	4	0
13	0	---	---	---	---	0	1	1	9	8	3	0
14	0	---	---	---	---	0	1	2	9	8	2	0
15	0	---	---	---	---	0	1	2	9	7	0	0
16	0	---	---	---	---	0	0	2	8	8	0	0
17	0	---	---	---	---	0	0	4	8	9	0	0
18	0	---	---	---	---	0	0	4	5	8	0	0
19	0	---	---	---	---	0	0	4	5	8	0	0
20	0	---	---	---	---	0	0	4	5	8	0	0
21	0	---	---	---	---	0	0	4	5	8	0	0
22	0	---	---	---	---	0	0	4	6	6	0	0
23	0	---	---	---	---	0	0	6	7	6	0	0
24	0	---	---	---	---	0	0	6	8	6	0	0
25	0	---	---	---	---	0	0	9	7	6	0	0
26	0	---	---	---	---	0	0	9	7	8	0	0
27	0	---	---	---	---	0	0	10	7	7	2	0
28	0	---	---	---	---	0	0	9	6	8	3	0
29	0	---	---	---	---	0	0	11	6	5	4	0
30	0	---	---	---	---	0	0	9	8	3	2	0
31	---	---	---	---	---	---	0	---	9	3	---	0
TOTAL	0	0	0	0	0	0	3	96	230	203	57	2
MEAN	0	0	0	0	0	0	0	3	7	7	2	0
MAX	0	0	0	0	0	0	1	11	10	9	5	0
MIN	0	0	0	0	0	0	0	0	5	3	0	0
AC-FT	0	0	0	0	0	0	7	190	457	402	112	4
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
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10/01/82

TOTAL OF DIVERSIONS, HENRIS FORK, ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	---	---	---	---	0	14	17	32	24	15	0
2	3	---	---	---	---	0	14	17	29	24	15	0
3	3	---	---	---	---	0	14	15	30	24	15	0
4	3	---	---	---	---	0	17	17	33	24	15	0
5	3	---	---	---	---	0	17	16	33	17	15	0
6	3	---	---	---	---	0	18	15	32	14	16	0
7	3	---	---	---	---	0	18	15	32	19	17	0
8	3	---	---	---	---	1	19	14	33	18	18	0
9	3	---	---	---	---	2	18	14	34	20	18	0
10	3	---	---	---	---	2	19	9	34	20	14	0
11	3	---	---	---	---	2	18	10	31	21	13	0
12	3	---	---	---	---	2	18	16	33	22	12	0
13	3	---	---	---	---	4	20	16	34	20	11	0
14	3	---	---	---	---	5	21	16	26	20	10	0
15	3	---	---	---	---	5	20	15	28	18	8	0
16	3	---	---	---	---	5	19	15	27	20	11	0
17	3	---	---	---	---	5	19	17	27	22	11	0
18	3	---	---	---	---	5	18	17	24	21	11	0
19	3	---	---	---	---	5	18	22	24	21	8	0
20	3	---	---	---	---	12	16	17	24	21	8	0
21	3	---	---	---	---	12	15	20	23	17	8	0
22	2	---	---	---	---	12	14	26	18	14	7	0
23	2	---	---	---	---	12	13	28	20	14	8	0
24	2	---	---	---	---	12	13	29	25	14	7	0
25	2	---	---	---	---	12	13	33	24	18	7	0
26	2	---	---	---	---	12	13	32	24	21	6	0
27	2	---	---	---	---	12	12	34	24	19	8	0
28	2	---	---	---	---	12	11	29	23	21	9	0
29	2	---	---	---	---	12	12	30	23	18	8	0
30	2	---	---	---	---	13	13	25	24	16	2	0
31	---	---	---	---	---	---	15	---	26	16	---	0
TOTAL	81	0	0	0	0	176	497	593	856	599	334	2
MEAN	3	0	0	0	0	6	16	20	28	19	11	0
MAX	3	---	---	---	---	13	21	34	34	24	18	0
MIN	2	---	---	---	---	0	11	9	18	14	2	0
AC-FT	161	0	0	0	0	349	1000	1200	1700	1200	663	4
IRRIGATION YEAR 1981			TOTAL	3139	MEAN	9	AC-FT	6226				

DIVERSIONS FROM FALLS RIVER

GRASSY LAKE TO SQUIRREL

10/01/82

1304/305 YELLOWSTONE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	---	---	---	---	0	0	0	17	26	6	10
2	2	---	---	---	---	0	0	0	19	25	5	10
3	2	---	---	---	---	0	0	0	22	23	4	10
4	0	---	---	---	---	0	0	0	24	21	2	10
5	0	---	---	---	---	0	0	0	24	21	2	10
6	0	---	---	---	---	0	0	0	24	22	3	5
7	0	---	---	---	---	0	0	0	21	25	3	8
8	0	---	---	---	---	0	0	0	20	23	3	8
9	0	---	---	---	---	0	0	0	20	23	4	8
10	0	---	---	---	---	0	0	0	23	23	4	3
11	0	---	---	---	---	0	0	0	20	22	2	3
12	0	---	---	---	---	0	0	0	20	22	2	3
13	0	---	---	---	---	0	0	0	20	22	1	8
14	0	---	---	---	---	0	0	0	18	19	0	3
15	0	---	---	---	---	0	0	0	21	19	2	3
16	0	---	---	---	---	0	0	0	22	19	2	2
17	0	---	---	---	---	0	0	4	25	19	3	2
18	0	---	---	---	---	0	0	4	26	18	4	2
19	0	---	---	---	---	0	0	3	24	18	4	2
20	0	---	---	---	---	0	0	4	22	17	4	2
21	0	---	---	---	---	0	0	5	19	15	3	2
22	0	---	---	---	---	0	0	6	24	13	3	2
23	0	---	---	---	---	0	0	7	22	10	3	2
24	0	---	---	---	---	0	0	8	22	7	3	2
25	0	---	---	---	---	0	0	7	21	7	4	2
26	0	---	---	---	---	0	0	7	19	6	4	2
27	0	---	---	---	---	0	0	7	16	6	5	2
28	0	---	---	---	---	0	0	8	23	5	6	1
29	0	---	---	---	---	0	0	9	22	10	9	1
30	0	---	---	---	---	0	0	17	22	8	13	1
31	---	---	---	---	---	---	0	---	26	6	---	1
TOTAL	6	0	0	0	0	0	0	100	669	520	113	130
MEAN	0	0	0	0	0	0	0	3	22	17	4	4
MAX	2	---	---	---	---	---	0	17	26	26	13	10
MIN	0	---	---	---	---	---	0	0	16	5	0	1
AC-FT	12	0	0	0	0	0	0	198	1300	1000	224	258
IRRIGATION YEAR 1981			TOTAL	1536	MEAN	4	AC-FT	3051				

10/01/82

13047475 MARYSVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	31	---	---	---	---	0	0	43	217	185	115	100
2	31	---	---	---	---	0	0	43	216	179	104	101
3	100	---	---	---	---	0	0	43	228	173	104	101
4	100	---	---	---	---	0	0	100	231	176	104	74
5	100	---	---	---	---	0	0	100	232	187	104	74
6	100	---	---	---	---	0	0	100	233	188	104	72
7	100	---	---	---	---	0	0	100	236	188	104	71
8	100	---	---	---	---	0	0	100	220	187	82	71
9	90	---	---	---	---	0	0	50	219	189	82	71
10	80	---	---	---	---	0	0	50	228	190	82	71
11	80	---	---	---	---	0	0	50	229	193	84	71
12	80	---	---	---	---	0	0	50	228	184	84	71
13	80	---	---	---	---	0	0	50	228	187	84	71
14	80	---	---	---	---	0	0	50	228	187	84	71
15	80	---	---	---	---	0	0	50	236	186	87	71
16	40	---	---	---	---	0	0	50	234	177	87	75
17	0	---	---	---	---	0	0	45	234	168	86	75
18	0	---	---	---	---	0	0	46	233	169	88	75
19	0	---	---	---	---	0	0	48	233	168	86	75
20	0	---	---	---	---	0	0	49	233	156	86	75
21	0	---	---	---	---	0	0	50	228	153	86	75
22	0	---	---	---	---	0	0	52	227	153	86	75
23	0	---	---	---	---	0	0	40	216	147	86	75
24	0	---	---	---	---	0	0	50	218	142	85	75
25	0	---	---	---	---	0	0	50	210	141	85	75
26	0	---	---	---	---	0	0	67	197	140	40	75
27	0	---	---	---	---	0	0	125	183	140	40	75
28	0	---	---	---	---	0	0	149	179	139	40	75
29	0	---	---	---	---	0	0	174	177	138	84	75
30	0	---	---	---	---	0	0	193	176	128	101	75
31	---	---	---	---	---	---	0	---	185	117	---	75
TOTAL	1272	0	0	0	0	0	0	2167	6772	5155	2574	2361
MEAN	42	0	0	0	0	0	0	72	218	166	86	76
MAX	100	---	---	---	---	---	---	193	236	193	115	101
MIN	0	---	---	---	---	---	---	40	176	40	40	71
AC-FT	2500	0	0	0	0	0	0	4300	13400	10200	5100	4700
IRRIGATION YEAR 1981			TOTAL	20300	MEAN	56	AC-FT	40300				

10/01/82

TOTAL OF DIVERSIONS, FALLS RIVER, ABOVE SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

OAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	33	---	---	---	---	0	0	43	234	211	121	110
2	33	---	---	---	---	0	0	43	235	204	109	111
3	102	---	---	---	---	0	0	43	250	196	108	111
4	100	---	---	---	---	0	0	100	255	197	106	84
5	100	---	---	---	---	0	0	100	256	208	106	84
6	100	---	---	---	---	0	0	100	257	210	107	77
7	100	---	---	---	---	0	0	100	257	213	107	79
8	100	---	---	---	---	0	0	100	241	210	85	79
9	90	---	---	---	---	0	0	50	239	212	86	79
10	80	---	---	---	---	0	0	50	251	213	86	74
11	80	---	---	---	---	0	0	50	249	215	86	74
12	80	---	---	---	---	0	0	50	248	206	86	74
13	80	---	---	---	---	0	0	50	248	209	85	79
14	80	---	---	---	---	0	0	50	246	206	84	74
15	80	---	---	---	---	0	0	50	257	205	89	74
16	40	---	---	---	---	0	0	54	256	196	89	77
17	0	---	---	---	---	0	0	49	259	187	89	77
18	0	---	---	---	---	0	0	50	259	187	92	77
19	0	---	---	---	---	0	0	51	257	186	90	77
20	0	---	---	---	---	0	0	53	255	173	90	77
21	0	---	---	---	---	0	0	55	247	168	89	77
22	0	---	---	---	---	0	0	58	251	166	89	77
23	0	---	---	---	---	0	0	47	238	157	89	77
24	0	---	---	---	---	0	0	58	240	149	88	77
25	0	---	---	---	---	0	0	57	231	148	89	77
26	0	---	---	---	---	0	0	74	216	146	44	77
27	0	---	---	---	---	0	0	132	199	146	45	77
28	0	---	---	---	---	0	0	157	202	144	46	76
29	0	---	---	---	---	0	0	183	199	148	93	76
30	0	---	---	---	---	0	0	210	196	136	114	76
31	---	---	---	---	---	---	0	---	211	123	---	76
TOTAL	1278	0	0	0	0	0	0	2267	7441	5675	2687	2491
MEAN	43	0	0	0	0	0	0	76	240	183	90	80
MAX	102	---	---	---	---	---	---	210	259	215	121	111
MIN	0	---	---	---	---	---	---	43	198	123	44	74
AC-FT	2500	0	0	0	0	0	0	4500	14800	11300	5300	4900
		IRRIGATION YEAR 1981	TOTAL	21800	MEAN	60	AC-FT	43300				

DIVERSIONS FROM FALLS RIVER
SQUIRREL TO CHESTER

10/01/82

13047575 FARMERS OWN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	---	---	---	---	0	0	24	85	83	58	49
2	5	---	---	---	---	0	0	24	81	84	58	49
3	6	---	---	---	---	0	0	23	96	84	60	49
4	6	---	---	---	---	0	0	24	94	85	58	32
5	6	---	---	---	---	0	0	24	93	84	58	32
6	6	---	---	---	---	0	0	24	92	83	56	31
7	6	---	---	---	---	0	0	26	89	82	54	31
8	6	---	---	---	---	0	0	28	92	80	59	31
9	6	---	---	---	---	0	0	52	84	81	59	34
10	7	---	---	---	---	0	0	0	87	82	40	34
11	7	---	---	---	---	0	0	0	92	81	39	34
12	7	---	---	---	---	0	0	23	90	80	39	34
13	7	---	---	---	---	0	0	23	89	80	39	34
14	7	---	---	---	---	0	0	23	88	81	39	34
15	7	---	---	---	---	0	0	23	87	79	39	34
16	3	---	---	---	---	0	0	23	88	80	39	35
17	0	---	---	---	---	0	0	23	88	80	38	35
18	0	---	---	---	---	0	0	23	88	80	47	35
19	0	---	---	---	---	0	0	30	87	79	47	35
20	0	---	---	---	---	0	0	31	86	83	47	35
21	0	---	---	---	---	0	0	34	86	83	46	35
22	0	---	---	---	---	0	0	38	85	75	46	35
23	0	---	---	---	---	0	0	42	86	76	46	35
24	0	---	---	---	---	0	0	72	89	76	52	35
25	0	---	---	---	---	0	0	58	90	76	54	35
26	0	---	---	---	---	0	0	61	91	54	57	35
27	0	---	---	---	---	0	0	87	93	55	54	35
28	0	---	---	---	---	0	0	86	87	54	52	35
29	0	---	---	---	---	0	0	85	85	54	51	35
30	0	---	---	---	---	0	0	86	85	55	51	35
31	---	---	---	---	---	---	0	---	84	56	---	35
TOTAL	97	0	0	0	0	0	0	1120	2/37	2345	1482	1102
MEAN	3	0	0	0	0	0	0	37	88	76	49	36
MAX	7					0	0	87	96	85	60	49
MIN	0					0	0	0	81	54	38	31
AC-FT	192	0	0	0	0	0	0	2200	5400	4700	2900	2200
IRRIGATION YEAR 1981			TOTAL	8883	MEAN	24	AC-FT	17600				

10/01/82

13047681 CUNANT CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	---	---	---	---	0	0	0	26	21	13	3
2	2	---	---	---	---	0	0	0	46	21	13	3
3	1	---	---	---	---	0	0	0	32	23	18	7
4	1	---	---	---	---	0	0	0	30	23	14	11
5	1	---	---	---	---	0	0	0	35	23	7	11
6	1	---	---	---	---	0	0	0	43	21	5	11
7	1	---	---	---	---	0	0	0	32	20	3	11
8	1	---	---	---	---	0	0	0	30	21	3	11
9	1	---	---	---	---	0	0	0	34	25	7	11
10	1	---	---	---	---	0	0	0	34	28	7	11
11	1	---	---	---	---	0	0	0	30	25	7	11
12	1	---	---	---	---	0	0	0	29	24	7	11
13	1	---	---	---	---	0	0	0	28	24	5	11
14	1	---	---	---	---	0	0	0	24	25	4	0
15	1	---	---	---	---	0	0	0	20	25	5	0
16	1	---	---	---	---	0	0	0	20	18	5	0
17	1	---	---	---	---	0	0	0	24	12	2	0
18	1	---	---	---	---	0	0	0	21	11	2	0
19	1	---	---	---	---	0	0	0	26	16	2	0
20	1	---	---	---	---	0	0	0	30	19	2	0
21	1	---	---	---	---	0	0	0	30	19	2	0
22	1	---	---	---	---	0	0	4	25	19	2	0
23	1	---	---	---	---	0	0	4	25	17	3	0
24	2	---	---	---	---	0	0	6	20	15	3	0
25	2	---	---	---	---	0	0	9	23	14	3	0
26	2	---	---	---	---	0	0	12	20	14	2	0
27	2	---	---	---	---	0	0	12	17	16	2	0
28	2	---	---	---	---	0	0	21	22	23	2	0
29	2	---	---	---	---	0	0	22	22	14	3	0
30	2	---	---	---	---	0	0	24	22	13	3	0
31	---	---	---	---	---	---	0	---	22	12	---	0
TOTAL	39	0	0	0	0	0	0	114	842	601	156	123
MEAN	1	0	0	0	0	0	0	4	27	19	5	4
MAX	2	---	---	---	---	0	0	24	46	28	18	11
MIN	1	---	---	---	---	0	0	0	17	11	2	0
AC-FT	77	0	0	0	0	0	0	226	1700	1200	309	244
IRRIGATION YEAR 1981			TOTAL	1875	MEAN	5	AC-FT	3719				

10/01/82

13047900 BUDM CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
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	1	10	7	0	0
3	0	---	---	---	---	0	0	1	11	8	0	0
4	0	---	---	---	---	0	0	1	12	7	0	0
5	0	---	---	---	---	0	0	1	11	8	0	0
6	0	---	---	---	---	0	0	1	11	8	0	0
7	0	---	---	---	---	0	0	1	11	6	0	0
8	0	---	---	---	---	0	0	1	11	6	0	0
9	0	---	---	---	---	0	0	10	10	6	0	0
10	0	---	---	---	---	0	0	7	10	5	0	0
11	0	---	---	---	---	0	0	7	9	5	0	0
12	0	---	---	---	---	0	0	6	9	7	0	0
13	0	---	---	---	---	0	0	7	9	7	0	0
14	0	---	---	---	---	0	0	7	9	7	0	0
15	0	---	---	---	---	0	0	7	9	7	0	0
16	0	---	---	---	---	0	0	6	8	8	0	0
17	0	---	---	---	---	0	0	7	8	8	0	0
18	0	---	---	---	---	0	0	7	8	7	5	0
19	0	---	---	---	---	0	0	7	8	6	5	0
20	0	---	---	---	---	0	0	9	8	8	5	0
21	0	---	---	---	---	0	0	8	8	8	5	0
22	0	---	---	---	---	0	0	7	8	7	6	0
23	0	---	---	---	---	0	0	7	7	6	5	0
24	0	---	---	---	---	0	0	9	7	6	5	0
25	0	---	---	---	---	0	0	9	8	6	6	0
26	0	---	---	---	---	0	0	9	8	4	6	0
27	0	---	---	---	---	0	0	10	8	6	5	0
28	0	---	---	---	---	0	0	10	8	7	5	0
29	0	---	---	---	---	0	0	9	7	0	2	0
30	0	---	---	---	---	0	0	9	7	0	0	0
31	---	---	---	---	---	---	0	---	1	0	---	0
TOTAL	0	0	0	0	0	0	0	180	274	188	65	0
MEAN	0	0	0	0	0	0	0	6	9	6	2	0
MAX	0	0	0	0	0	0	0	10	12	8	6	0
MIN	0	0	0	0	0	0	0	0	7	0	0	0
AC-FT	0	0	0	0	0	0	0	357	543	373	129	0
IRRIGATION YEAR 1981												
TOTAL												1402
MEAN												2
AC-FT												1402

10/01/82

13048025 SQUIRREL CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	---	---	---	---	0	0	15	15	12	7	4
2	3	---	---	---	---	0	0	15	15	10	6	2
3	1	---	---	---	---	0	0	8	15	9	5	2
4	1	---	---	---	---	0	0	8	18	9	0	2
5	1	---	---	---	---	0	0	8	16	8	0	2
6	1	---	---	---	---	0	0	8	14	8	0	2
7	1	---	---	---	---	0	0	8	13	6	0	2
8	1	---	---	---	---	0	0	7	13	0	0	2
9	1	---	---	---	---	0	0	8	13	0	0	2
10	1	---	---	---	---	0	0	7	6	0	0	2
11	1	---	---	---	---	0	0	7	15	0	0	2
12	1	---	---	---	---	0	0	7	14	9	0	2
13	1	---	---	---	---	0	0	7	13	9	0	2
14	1	---	---	---	---	0	0	7	12	9	0	2
15	1	---	---	---	---	0	0	7	13	9	0	2
16	1	---	---	---	---	0	0	7	10	9	0	0
17	0	---	---	---	---	0	0	7	6	9	0	0
18	0	---	---	---	---	0	0	6	12	7	0	0
19	0	---	---	---	---	0	0	6	12	7	0	0
20	0	---	---	---	---	0	0	6	12	8	0	0
21	0	---	---	---	---	0	0	6	12	8	0	0
22	0	---	---	---	---	0	0	6	12	9	0	0
23	0	---	---	---	---	0	0	10	10	8	4	0
24	0	---	---	---	---	0	0	12	10	6	0	0
25	0	---	---	---	---	0	0	12	12	5	0	0
26	0	---	---	---	---	0	0	11	14	3	0	0
27	0	---	---	---	---	0	0	11	16	3	0	0
28	0	---	---	---	---	0	0	12	12	9	0	0
29	0	---	---	---	---	0	0	13	9	8	2	0
30	0	---	---	---	---	0	0	17	9	8	4	0
31	---	---	---	---	---	---	0	---	12	8	---	0
TOTAL	20	0	0	0	0	0	0	269	385	213	28	32
MEAN	1	0	0	0	0	0	0	9	12	7	1	1
MAX	3	---	---	---	---	---	---	17	18	12	7	4
MIN	0	---	---	---	---	---	---	6	6	0	0	0
AC-FT	40	0	0	0	0	0	0	534	764	422	56	63
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1978												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13048050 UMME CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	1	0	3	0
2	0	---	---	---	---	0	0	0	2	0	3	0
3	0	---	---	---	---	0	0	0	0	0	3	0
4	0	---	---	---	---	0	0	0	0	4	4	0
5	0	---	---	---	---	0	0	0	0	3	1	0
6	0	---	---	---	---	0	0	0	0	4	0	0
7	0	---	---	---	---	0	0	0	4	3	0	0
8	0	---	---	---	---	0	0	0	4	4	0	0
9	0	---	---	---	---	0	0	0	3	4	0	0
10	0	---	---	---	---	0	0	0	2	3	0	0
11	0	---	---	---	---	0	0	0	0	3	0	0
12	0	---	---	---	---	0	0	0	0	3	0	0
13	0	---	---	---	---	0	0	0	0	3	0	0
14	0	---	---	---	---	0	0	0	0	3	0	0
15	0	---	---	---	---	0	0	0	0	3	0	0
16	0	---	---	---	---	0	0	0	0	3	4	0
17	0	---	---	---	---	0	0	0	0	3	4	0
18	0	---	---	---	---	0	0	0	0	3	4	0
19	0	---	---	---	---	0	0	0	0	3	4	0
20	0	---	---	---	---	0	0	0	0	4	4	0
21	0	---	---	---	---	0	0	0	3	2	4	0
22	0	---	---	---	---	0	0	0	3	3	2	0
23	0	---	---	---	---	0	0	2	2	3	0	0
24	0	---	---	---	---	0	0	2	2	3	1	0
25	0	---	---	---	---	0	0	3	4	3	1	0
26	0	---	---	---	---	0	0	3	0	3	1	0
27	0	---	---	---	---	0	0	4	0	3	1	0
28	0	---	---	---	---	0	0	4	0	3	1	0
29	0	---	---	---	---	0	0	4	0	3	0	0
30	0	---	---	---	---	0	0	4	0	3	0	0
31	---	---	---	---	---	---	0	---	0	3	---	0
TOTAL	0	0	0	0	0	0	0	26	30	88	45	0
MEAN	0	0	0	0	0	0	0	1	1	3	2	0
MAX	0	0	0	0	0	0	0	4	4	4	4	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	52	60	175	89	0
IRRIGATION YEAR 1981	TOTAL											
	189											
	MEAN											
	AC-FT											
	375											

10/01/82

13048475 ENTERPRISE CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	2	1	2	5	0	0	0	99	82	80	58
2	5	2	1	2	5	0	0	0	109	83	79	59
3	5	2	1	2	5	5	0	0	117	83	79	60
4	5	2	1	2	5	5	0	0	113	84	81	51
5	5	2	1	2	5	5	0	0	112	89	77	43
6	5	2	1	2	5	5	0	0	112	89	72	43
7	5	2	1	2	5	5	0	0	116	87	68	43
8	5	2	1	2	5	5	0	0	103	86	68	46
9	5	2	1	2	6	6	0	0	101	86	68	45
10	2	2	1	3	6	6	0	0	98	88	68	50
11	0	2	1	3	6	6	0	0	109	88	68	35
12	0	2	1	3	6	6	0	0	109	89	78	20
13	0	2	1	3	6	6	0	0	110	89	77	15
14	2	2	1	3	6	6	0	0	110	91	77	10
15	3	2	1	3	6	6	0	47	108	89	98	10
16	3	2	1	3	6	6	0	62	110	85	99	10
17	3	2	1	3	6	6	0	64	110	81	99	10
18	3	2	1	4	6	6	0	62	109	78	98	10
19	3	2	1	4	6	6	0	61	108	82	87	9
20	3	2	1	4	6	3	0	61	107	86	81	9
21	3	2	1	4	3	3	0	72	107	88	75	9
22	2	1	1	4	---	3	0	83	104	88	75	5
23	2	1	1	4	---	3	0	84	104	89	74	5
24	2	1	1	4	---	3	0	98	105	89	75	5
25	2	1	1	4	---	3	0	127	93	91	73	5
26	2	1	1	4	---	3	0	120	94	92	57	5
27	2	1	1	4	---	2	0	120	92	94	57	5
28	2	1	2	4	---	0	0	115	85	87	57	5
29	2	1	2	---	---	0	0	110	84	75	56	5
30	2	1	2	---	---	0	0	101	85	78	58	5
31	---	1	2	---	---	---	0	---	85	80	---	5
TOTAL	175	103	69	171	228	238	0	2800	6400	5300	4500	1400
MEAN	5.6	3.3	2.6	3.6	3.6	3.6	0.0	13.8	100.0	86.6	75.0	43.3
MAX	5	2	1	4	6	6	0	127	117	94	99	60
MIN	0	1	1	2	3	3	0	0	84	75	56	5
AC-FT	175	103	69	171	228	238	0	2800	6400	5300	4500	1400

13048560 FALL RIVER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	37	36	35	30	22	30	75	62	217	163	164	119
2	37	36	35	28	22	30	75	62	215	167	167	119
3	37	36	35	26	22	35	75	62	216	170	167	119
4	37	36	30	26	22	35	87	64	211	167	167	122
5	37	36	30	26	22	35	87	61	207	164	167	122
6	38	36	30	26	22	35	95	62	203	164	170	119
7	38	36	30	26	22	35	102	63	208	163	173	119
8	38	40	30	26	22	36	94	64	203	161	173	129
9	38	40	30	26	26	36	86	78	197	163	173	125
10	38	40	30	28	30	36	85	70	192	165	173	125
11	38	40	29	28	30	36	91	62	193	163	173	129
12	38	40	28	28	30	36	91	91	190	168	173	132
13	38	40	28	28	30	38	87	89	186	167	173	117
14	37	40	28	28	30	40	84	87	182	172	173	103
15	36	35	28	28	25	40	87	85	175	167	166	103
16	36	35	28	28	20	40	89	128	175	171	166	101
17	36	35	27	28	20	40	89	129	168	174	166	100
18	36	35	26	24	20	40	92	126	171	182	163	100
19	36	35	26	20	20	40	92	123	169	178	163	25
20	36	35	26	20	20	55	94	166	166	191	165	25
21	36	36	26	20	22	55	97	195	166	195	167	25
22	36	38	26	20	25	55	97	225	166	193	167	25
23	36	38	27	20	25	55	96	237	165	191	164	25
24	36	38	27	20	25	55	96	212	168	190	164	25
25	36	38	28	20	25	55	96	205	168	194	167	25
26	36	38	28	20	25	55	95	239	178	188	177	25
27	36	38	28	20	28	28	82	256	188	192	174	25
28	36	35	29	20	30	60	70	236	175	156	171	25
29	36	35	30	---	30	60	69	218	172	157	171	25
30	36	35	30	---	30	60	69	215	166	161	174	10
31	---	35	30	---	30	---	69	---	166	164	---	10
TOTAL	1102	1146	698	688	772	1286	2693	3972	5722	5361	5071	2398
MEAN	37	37	29	25	25	43	87	132	185	173	169	77
MAX	38	40	35	30	30	60	102	256	217	195	177	132
MIN	36	35	26	20	20	28	69	61	165	156	163	10
AC-FT	2200	2300	1800	1400	1500	2600	5300	7900	11300	10600	10100	4800
IRRIGATION YEAR 1981			TOTAL	31100	MEAN	85	AC-FT	61700				

10/01/82

13048705 CHESTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	3	2	2	12	15	107	102	27	9	2	14
2	5	3	2	2	12	15	108	96	21	10	2	14
3	5	3	2	2	12	16	108	95	25	10	1	14
4	5	3	1	3	12	16	103	72	21	4	1	14
5	5	3	1	3	12	16	103	68	19	3	2	14
6	5	3	1	3	12	16	104	68	18	3	2	14
7	5	3	1	3	12	16	104	69	24	3	2	14
8	5	3	1	3	12	18	97	71	40	3	2	17
9	5	3	1	3	14	20	90	112	36	3	3	16
10	5	3	1	3	16	20	90	77	29	3	3	17
11	5	3	1	3	16	20	91	63	7	3	3	17
12	5	3	1	3	16	20	91	58	6	4	3	17
13	5	3	1	3	16	24	86	56	6	4	3	17
14	4	3	1	3	16	28	82	51	5	4	3	16
15	4	3	1	3	14	28	82	47	5	3	14	16
16	4	2	1	3	11	28	82	43	5	3	14	16
17	4	2	2	3	11	28	82	44	5	3	14	16
18	4	2	2	2	11	28	82	41	4	4	13	16
19	4	2	2	2	11	28	83	40	4	3	13	16
20	4	2	2	2	11	94	83	43	4	4	13	16
21	4	2	2	2	12	95	84	46	3	3	14	16
22	3	2	2	2	14	95	83	50	13	3	14	16
23	3	2	2	2	14	96	82	81	14	3	13	4
24	3	2	2	2	14	96	82	82	16	2	13	4
25	3	2	2	2	14	97	81	65	12	2	15	4
26	3	2	2	2	14	94	80	56	9	3	16	4
27	3	2	2	2	14	99	90	56	6	3	15	4
28	3	2	2	2	15	101	99	50	13	3	14	3
29	3	2	2	---	15	102	100	43	11	3	12	3
30	3	2	2	---	15	103	100	34	11	3	13	3
31	---	2	2	---	15	---	100	---	4	3	---	3
TOTAL	124	77	49	71	415	1476	2839	1879	423	117	252	375
MEAN	4	2	2	3	13	49	92	63	14	4	8	12
MAX	5	3	2	3	16	103	108	112	40	10	16	17
MIN	3	2	1	2	11	15	80	34	3	2	1	3
AC-FT	246	153	97	141	823	2900	5600	3700	834	232	500	744
IRRIGATION YEAR 1981			TOTAL	8097	MEAN	22	AC-FT	16100				

10/01/82

13049008 MCREE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	2	4	1	2	0	0	0
2	0	---	---	---	---	2	4	2	2	0	0	0
3	0	---	---	---	---	3	4	2	2	0	0	0
4	0	---	---	---	---	3	1	2	2	0	0	0
5	0	---	---	---	---	3	1	2	2	0	0	0
6	0	---	---	---	---	3	1	2	2	0	0	0
7	0	---	---	---	---	3	1	3	2	0	0	0
8	0	---	---	---	---	3	1	4	2	0	0	0
9	0	---	---	---	---	3	1	9	0	0	0	0
10	0	---	---	---	---	3	1	1	0	0	0	0
11	0	---	---	---	---	3	1	0	0	0	0	0
12	0	---	---	---	---	3	1	4	0	0	0	0
13	0	---	---	---	---	4	1	3	0	0	0	0
14	0	---	---	---	---	4	1	3	0	0	0	0
15	0	---	---	---	---	4	1	2	0	0	0	0
16	0	---	---	---	---	4	1	2	0	0	0	0
17	0	---	---	---	---	4	1	2	0	0	0	0
18	0	---	---	---	---	4	1	2	0	0	0	0
19	0	---	---	---	---	4	1	2	0	0	0	0
20	0	---	---	---	---	4	1	2	0	0	0	0
21	0	---	---	---	---	4	1	2	0	0	0	0
22	0	---	---	---	---	4	1	2	0	0	0	0
23	0	---	---	---	---	4	1	2	0	0	0	0
24	0	---	---	---	---	4	1	2	0	0	0	0
25	0	---	---	---	---	4	1	1	0	0	0	0
26	0	---	---	---	---	4	1	2	0	0	0	0
27	0	---	---	---	---	4	1	3	0	0	0	0
28	0	---	---	---	---	4	1	3	0	0	0	0
29	0	---	---	---	---	4	1	3	0	0	0	0
30	0	---	---	---	---	4	1	3	0	0	0	0
31	---	---	---	---	---	---	1	---	0	0	---	0
TOTAL	0	0	0	0	45	106	40	73	16	0	0	0
MEAN	0	0	0	0	2	4	1	2	1	0	0	0
MAX	0	0	0	0	4	4	4	9	2	0	0	0
MIN	0	0	0	0	1	2	1	0	0	0	0	0
AC-FT	0	0	0	0	89	210	79	145	32	0	0	0
IRRIGATION YEAR 1981	TOTAL											
	MEAN											
	AC-FT											
	555											

10/01/82

13049010 SILKEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	1	1	2	5	7	23	20	21	14	3	14
2	2	1	1	2	5	7	23	19	18	15	14	14
3	2	1	1	2	5	8	23	18	17	15	17	8
4	2	1	1	2	5	8	23	19	16	15	18	8
5	2	1	1	2	1	8	23	17	21	14	19	8
6	2	1	1	2	1	8	25	17	26	13	17	8
7	2	1	1	2	1	8	27	17	25	12	16	7
8	2	1	1	2	1	9	27	17	23	12	16	8
9	2	2	1	2	6	11	27	27	22	12	15	7
10	3	2	1	3	6	11	27	13	22	12	16	7
11	3	2	1	3	6	11	28	11	25	11	16	7
12	3	2	1	3	6	11	28	22	24	11	16	7
13	3	2	1	3	6	11	28	21	22	10	16	7
14	2	2	1	3	6	11	27	19	22	11	16	7
15	2	2	1	3	6	11	27	18	21	10	14	7
16	2	2	1	3	6	11	27	17	21	10	14	7
17	2	2	2	3	6	11	27	16	19	11	14	7
18	2	2	2	2	6	11	29	15	20	11	13	7
19	2	2	2	2	6	11	29	15	19	10	13	6
20	2	2	2	2	6	21	28	25	19	12	13	6
21	2	2	2	2	6	21	28	25	19	12	14	6
22	2	1	2	2	7	21	27	26	18	11	13	4
23	2	1	2	2	7	21	26	26	18	11	13	4
24	2	1	2	2	7	21	26	26	18	11	13	4
25	2	1	2	2	7	21	26	20	19	11	14	4
26	2	1	2	2	7	21	26	19	18	11	15	4
27	2	1	2	2	7	21	27	19	18	11	14	4
28	2	1	2	2	7	21	29	14	15	12	14	3
29	2	1	2	---	7	21	24	9	16	5	13	3
30	2	1	2	---	7	22	20	---	16	4	13	3
31	---	1	2	---	7	---	20	---	16	4	---	3
TOTAL	64	45	46	64	172	416	805	555	614	344	432	199
MEAN	2	1	1	2	6	14	26	19	20	11	14	6
MAX	3	2	2	3	7	22	29	27	26	15	19	14
MIN	2	1	1	2	1	7	20	8	15	4	3	3
AC-FT	127	89	91	127	341	825	1600	1100	1200	682	857	395
IRRIGATION YEAR 1981												
TOTAL												
3756												
MEAN												
10												
AC-FT												
7450												

10/01/82

13049015 CURR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7	2	2	2	---	15	39	14	45	35	31	27
2	7	2	2	3	---	15	39	11	45	35	33	27
3	7	2	2	3	---	5	39	9	45	35	36	26
4	7	2	2	3	---	5	38	9	44	36	37	27
5	7	2	2	3	---	5	36	6	43	35	36	27
6	6	2	2	3	---	5	37	0	42	35	36	23
7	6	2	2	3	---	5	37	0	43	35	35	17
8	6	2	2	3	---	15	38	0	43	35	36	9
9	6	2	2	3	4	25	38	0	42	35	36	1
10	6	2	2	3	8	25	38	0	41	35	36	0
11	6	2	2	3	8	25	39	0	43	35	36	2
12	6	2	2	3	8	25	39	0	42	35	35	3
13	6	2	2	3	8	28	39	2	41	35	34	3
14	5	2	2	3	8	30	39	2	39	35	34	3
15	4	2	2	3	10	30	40	2	38	35	32	3
16	4	2	2	3	12	30	41	35	36	35	31	4
17	4	2	2	3	12	30	41	33	35	35	31	4
18	4	2	2	3	12	30	42	54	35	34	29	4
19	4	2	2	3	12	30	42	45	35	33	29	4
20	4	2	2	3	12	33	42	45	35	31	28	4
21	4	2	2	3	12	36	43	45	34	31	28	4
22	4	3	2	3	12	36	37	46	4	31	26	3
23	4	3	2	3	12	36	32	45	39	31	25	3
24	4	3	2	3	12	36	32	44	39	30	26	3
25	4	3	2	3	12	36	30	42	40	35	25	3
26	4	3	2	3	12	36	30	44	40	35	26	3
27	4	3	2	3	12	39	33	44	40	30	26	4
28	4	3	2	3	15	42	36	42	41	31	26	4
29	4	3	2	---	15	42	36	40	35	31	25	3
30	4	2	2	---	15	48	36	42	35	31	26	3
31	---	2	2	---	15	---	36	---	35	30	---	3
TOTAL	152	70	62	63	260	798	1164	701	1194	1040	930	254
MEAN	5	2	2	3	11	27	38	23	39	34	31	8
MAX	7	3	2	3	4	48	43	54	45	36	37	27
MIN	4	2	2	2	4	5	30	0	4	30	25	0
AC-FT	301	139	123	165	516	1600	2300	1400	2400	2100	1800	504
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13049490 U. LOOSLI #3 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	5	0	0	0
2	0	---	---	---	---	0	0	0	5	3	0	0
3	0	---	---	---	---	0	0	0	5	5	0	0
4	0	---	---	---	---	0	0	0	5	5	0	0
5	0	---	---	---	---	0	0	0	5	5	0	0
6	0	---	---	---	---	0	0	0	5	5	0	0
7	0	---	---	---	---	0	0	0	5	5	0	0
8	0	---	---	---	---	0	0	0	5	5	0	0
9	0	---	---	---	---	0	0	0	5	5	0	0
10	0	---	---	---	---	0	0	0	5	5	0	0
11	0	---	---	---	---	0	0	0	5	5	0	0
12	0	---	---	---	---	0	0	0	5	5	0	0
13	0	---	---	---	---	0	0	0	5	5	0	0
14	0	---	---	---	---	0	0	0	5	5	0	0
15	0	---	---	---	---	0	0	0	5	5	0	0
16	0	---	---	---	---	0	0	0	5	5	0	0
17	0	---	---	---	---	0	0	0	5	5	0	0
18	0	---	---	---	---	0	0	0	5	5	0	0
19	0	---	---	---	---	0	0	0	5	5	0	0
20	0	---	---	---	---	0	0	0	5	0	0	0
21	0	---	---	---	---	0	0	5	5	0	0	0
22	0	---	---	---	---	0	0	6	5	0	0	0
23	0	---	---	---	---	0	0	6	5	0	0	0
24	0	---	---	---	---	0	0	6	0	0	0	0
25	0	---	---	---	---	0	0	6	0	0	0	0
26	0	---	---	---	---	0	0	6	0	0	0	0
27	0	---	---	---	---	0	0	6	0	0	0	0
28	0	---	---	---	---	0	0	5	0	0	0	0
29	0	---	---	---	---	0	0	5	0	0	0	0
30	0	---	---	---	---	0	0	5	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	56	117	89	0	0
MEAN	0	0	0	0	0	0	0	2	4	3	0	0
MAX	0	0	0	0	0	0	0	6	5	5	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	111	233	177	0	0
IRRIGATION YEAR 1981			TOTAL	262	MEAN	i	AC-FT	520				

SUM OF MISCELLANEOUS DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

[illegible]

08/22/83

TOTAL OF DIVERSIONS, FALLS RIVER, SOUTHERLY TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	55	44	41	38	44	69	248	238	566	448	363	288
2	66	44	41	37	44	69	249	231	588	456	380	287
3	64	44	41	36	44	72	249	218	600	463	393	285
4	64	44	45	36	44	72	252	199	544	462	388	267
5	64	44	35	36	40	72	250	188	599	465	374	259
6	64	44	35	36	40	72	262	182	604	462	366	251
7	64	44	35	36	40	72	271	187	604	451	355	244
8	64	44	35	36	40	72	257	192	599	439	365	253
9	64	44	35	36	57	101	242	206	577	445	371	241
10	63	49	35	40	68	101	241	177	547	451	361	246
11	61	49	34	40	68	101	250	153	554	436	360	237
12	61	49	33	40	68	101	250	213	551	450	366	226
13	61	49	33	40	68	111	241	209	546	450	353	206
14	59	49	33	40	68	119	233	201	531	459	346	175
15	58	44	33	40	63	119	237	239	513	450	368	175
16	54	43	33	40	57	119	240	324	512	443	372	173
17	50	43	34	40	57	119	240	325	498	434	371	172
18	50	43	34	35	57	110	246	336	504	435	374	172
19	50	43	33	31	57	119	247	329	505	434	363	95
20	50	43	43	31	57	210	248	388	497	458	358	95
21	50	44	33	31	57	214	253	438	496	474	355	95
22	48	45	33	31	60	214	245	494	456	469	351	88
23	48	45	34	31	60	215	237	549	496	465	348	76
24	49	45	34	31	60	215	237	573	500	454	353	76
25	49	45	35	31	60	216	234	562	496	465	360	76
26	49	45	35	31	60	217	232	593	500	432	361	76
27	49	45	35	31	65	193	233	640	504	428	352	77
28	49	42	37	31	69	228	235	611	485	390	346	75
29	49	42	38	---	69	229	240	577	467	351	346	74
30	49	41	38	---	69	237	226	561	456	359	343	59
31	---	41	38	---	69	---	226	---	447	363	---	59
TOTAL	1686	1390	1090	992	1779	4202	7541	10420	16395	14645	10858	5178
MEAN	56	45	35	35	57	140	243	347	529	440	362	167
MAX	66	49	41	40	69	237	271	640	604	474	393	288
MIN	48	41	33	31	69	69	226	153	447	351	339	59
AC-FT	3400	2800	2200	2000	3500	8400	15000	20700	42500	27100	21500	10300
IRRIGATION YEAR 1981			TOTAL	75200	MEAN	206	AC-FT	149100				

DIVERSIONS FROM HENRYS FORK
BELOW FALLS RIVER TO ST. ANTHONY

10/01/82

13049550 LAST CHANCE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	60	8	6	10	80	46	85	43	77	75	75	23
2	60	8	6	14	80	46	86	52	84	75	76	23
3	60	8	6	18	80	50	86	52	86	75	76	23
4	60	8	6	18	80	50	79	54	85	75	76	23
5	60	8	6	18	80	50	79	52	90	75	77	22
6	60	8	6	18	80	50	78	52	94	76	77	20
7	55	8	6	18	80	50	77	52	94	76	77	20
8	50	6	6	18	80	60	76	52	94	74	37	20
9	50	6	6	20	85	70	75	56	94	75	37	19
10	50	6	6	22	90	70	75	52	93	76	38	19
11	50	6	7	22	90	71	77	50	88	76	38	19
12	50	6	8	22	90	71	77	49	89	76	36	19
13	50	6	8	22	90	71	79	66	91	72	30	19
14	45	6	8	22	90	71	82	67	91	72	24	18
15	40	6	8	22	58	71	78	67	91	72	24	18
16	40	6	8	22	41	71	75	65	91	72	24	18
17	40	6	9	22	41	71	75	75	91	72	23	18
18	40	6	10	24	41	71	73	82	91	72	23	18
19	40	6	10	25	41	71	73	82	91	72	23	15
20	40	6	10	25	41	76	58	81	91	72	24	15
21	40	6	10	25	42	76	44	82	91	76	27	15
22	35	5	10	25	44	76	44	83	88	76	26	14
23	35	5	10	25	44	76	44	83	88	74	26	14
24	35	5	10	25	44	76	44	85	88	73	26	14
25	35	5	10	25	44	76	43	83	88	73	26	14
26	35	5	10	25	44	76	42	83	81	73	27	14
27	35	6	10	25	45	76	25	83	75	73	25	14
28	35	6	10	25	46	78	10	79	75	75	23	14
29	35	6	10	---	46	78	20	75	75	74	23	14
30	35	6	10	---	46	81	34	75	75	75	23	14
31	---	6	10	---	46	---	35	---	75	75	---	14
TOTAL	1355	195	250	602	1929	2026	1928	2012	2695	2297	1167	544
MEAN	45	6	8	22	62	58	62	67	87	74	39	18
MAX	60	8	10	25	90	81	86	85	94	76	77	23
MIN	35	5	6	10	41	46	10	43	75	72	23	14
AC-FT	2700	387	508	1200	3800	4000	3800	4000	5300	4600	2300	1100
IRRIGATION YEAR 1981			TOTAL	17000	MEAN	47	AC-FT	33700				

10/01/82

13049560 CROSSCUT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	17	---	---	---	---	0	0	118	214	521	476	128
2	17	---	---	---	---	0	0	113	214	520	485	127
3	17	---	---	---	---	0	0	113	365	519	487	127
4	17	---	---	---	---	0	0	114	448	520	487	126
5	17	---	---	---	---	0	0	113	444	518	490	125
6	17	---	---	---	---	0	10	114	441	520	490	125
7	14	---	---	---	---	0	19	111	446	522	490	125
8	22	---	---	---	---	8	30	110	499	529	488	24
9	22	---	---	---	---	15	41	86	505	529	487	20
10	22	---	---	---	---	15	41	79	500	529	487	19
11	22	---	---	---	---	15	6	100	483	529	482	19
12	22	---	---	---	---	15	50	100	488	529	482	19
13	22	---	---	---	---	18	71	74	493	496	482	19
14	23	---	---	---	---	21	136	74	533	502	482	19
15	26	---	---	---	---	21	129	71	588	496	476	19
16	26	---	---	---	---	21	122	73	591	494	475	19
17	26	---	---	---	---	21	122	73	591	491	485	19
18	26	---	---	---	---	21	119	73	576	483	364	19
19	26	---	---	---	---	21	119	74	586	477	364	0
20	26	---	---	---	---	15	121	81	595	493	369	0
21	26	---	---	---	---	15	123	81	577	500	376	0
22	28	---	---	---	---	15	116	81	563	498	310	0
23	28	---	---	---	---	15	110	171	569	500	224	0
24	28	---	---	---	---	15	110	215	575	502	222	0
25	28	---	---	---	---	15	110	215	571	497	179	0
26	28	---	---	---	---	15	110	217	576	501	137	0
27	28	---	---	---	---	42	101	221	581	501	137	0
28	28	---	---	---	---	70	92	218	534	500	137	0
29	24	---	---	---	---	70	91	214	532	484	132	0
30	19	---	---	---	---	55	90	207	530	484	133	0
31	---	---	---	---	---	---	90	---	521	483	---	0
TOTAL	692	0	0	0	0	554	2279	3703	15729	15667	11315	1098
MEAN	23	0	0	0	0	18	74	123	507	505	377	35
MAX	28	---	---	---	---	70	136	221	595	529	490	128
MIN	14	---	---	---	---	0	0	71	214	477	132	0
AC-FT	1400	0	0	0	0	1100	4500	7300	31200	31100	22400	2200
IRRIGATION YEAR 1981			TOTAL	51000	MEAN	140	AC-FT	101200				

10/01/82

13049705 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	21	8	4	8	75	100	143	82	80	21	16	10
2	21	8	4	8	75	100	144	112	64	20	25	10
3	21	8	4	8	75	32	145	86	73	20	18	11
4	21	8	5	8	75	32	170	87	55	19	18	10
5	21	8	5	8	75	33	171	97	58	23	22	10
6	21	8	5	8	75	33	153	120	60	17	22	10
7	20	8	5	8	75	34	136	110	60	21	22	9
8	18	8	5	8	75	12	158	101	52	21	21	9
9	18	8	5	9	75	0	182	122	45	21	21	9
10	18	8	5	10	75	0	183	99	45	15	20	9
11	18	8	5	10	75	0	131	115	50	24	20	8
12	18	8	5	10	75	0	132	123	50	23	21	8
13	18	8	5	10	75	0	137	120	51	26	23	16
14	14	8	5	10	75	0	142	116	47	21	25	26
15	10	6	5	10	75	0	115	111	41	21	24	26
16	10	6	5	10	85	0	91	113	47	22	25	22
17	10	6	6	10	85	0	90	115	53	23	26	22
18	10	6	6	9	85	0	87	111	50	22	25	22
19	10	6	6	9	85	0	86	136	49	17	26	26
20	10	6	6	8	85	66	85	131	47	17	32	26
21	10	5	6	8	80	67	84	134	46	19	38	26
22	10	4	6	8	75	68	71	137	42	19	1	23
23	10	4	6	8	75	69	59	151	42	19	10	23
24	10	4	7	8	75	70	58	205	41	19	11	23
25	10	4	7	8	75	70	53	216	38	18	12	23
26	10	4	7	8	75	71	53	241	32	23	12	23
27	10	4	7	8	88	73	53	247	27	23	12	23
28	10	4	8	8	100	76	54	231	28	23	13	22
29	10	4	8	---	100	77	68	216	21	24	11	22
30	10	4	8	---	100	105	84	188	22	20	9	22
31	---	4	8	---	100	---	83	---	22	17	---	22
TOTAL	428	193	179	243	2493	1186	3401	4173	1438	638	581	551
MEAN	14	6	6	9	80	40	110	139	46	21	19	18
MAX	21	8	8	10	100	105	183	247	80	26	38	26
MIN	10	4	4	8	75	0	53	82	21	15	1	8
AC-FT	849	383	355	482	4900	2400	6700	8300	2900	1300	1200	1100
IRRIGATION YEAR 1981	TOTAL			15500	MEAN	42	AC-FT	30800				

10/01/82

13049710 TWIN GROVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	51	24	12	20	60	55	116	99	130	64	38	0
2	51	24	12	21	60	55	116	102	130	64	31	0
3	51	24	12	22	60	47	116	99	142	63	31	0
4	51	24	14	22	60	47	122	100	134	63	32	0
5	51	24	14	22	60	47	122	93	136	77	31	0
6	51	24	14	22	60	47	123	89	138	92	31	0
7	51	24	14	22	60	47	124	92	140	84	31	0
8	51	25	14	22	60	49	124	95	128	83	31	0
9	51	25	14	24	68	51	124	91	127	79	31	0
10	51	25	14	25	75	51	124	89	125	75	31	0
11	51	25	14	25	75	51	120	88	127	57	31	0
12	51	25	16	25	75	51	120	82	128	56	34	0
13	51	25	16	25	75	51	120	81	129	51	3	0
14	36	25	16	25	75	57	120	81	127	54	0	0
15	20	22	16	25	65	63	119	81	123	54	2	0
16	20	22	16	25	55	63	118	97	121	59	2	39
17	20	22	17	25	55	63	117	93	129	64	2	39
18	20	22	18	24	55	63	108	95	130	53	2	39
19	20	22	18	22	55	63	108	121	130	52	0	39
20	20	22	18	22	55	72	109	129	130	48	0	39
21	20	21	18	22	52	72	109	139	132	46	0	39
22	20	20	18	22	50	72	97	150	130	45	0	39
23	20	20	18	22	50	72	85	162	130	48	0	39
24	20	20	18	22	50	82	85	154	71	50	0	39
25	20	20	18	22	50	82	94	141	65	50	0	39
26	20	20	18	22	50	82	83	129	61	51	0	39
27	20	16	18	22	52	83	86	133	58	49	0	38
28	20	12	19	22	55	85	88	133	56	50	0	38
29	20	12	20	---	55	85	90	133	55	50	0	38
30	20	12	20	---	55	87	92	126	64	47	0	38
31	---	12	20	---	55	---	92	---	65	44	---	38
TOTAL	1019	660	504	641	1837	1895	3361	3297	3491	1822	394	619
MEAN	34	21	16	23	59	63	108	110	113	59	13	20
MAX	51	25	20	25	75	87	124	162	142	92	38	39
MIN	20	12	12	20	50	47	83	81	55	44	0	0
AC-FT	2000	1300	1000	1300	3600	3800	6700	6500	6900	3600	781	1200
IRRIGATION YEAR 1981			TOTAL	19500	MEAN	54	AC-FT	38800				

10/01/82

13049725 ST ANTHONY UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	95	100	130	129	105	231	389	390	475	443	378	233
2	95	100	136	165	165	231	391	447	462	430	382	233
3	95	100	136	200	165	229	393	440	484	413	377	229
4	95	100	136	200	165	231	391	450	498	414	381	229
5	95	100	136	200	165	233	394	430	501	409	381	229
6	95	100	136	200	165	235	400	428	503	414	382	229
7	42	166	136	200	165	238	407	436	502	414	384	229
8	0	169	136	200	165	242	411	446	432	414	381	233
9	0	169	136	218	176	246	416	484	431	402	378	217
10	0	169	136	235	188	248	418	408	426	389	379	213
11	0	169	134	235	188	250	352	357	434	393	372	213
12	0	169	133	235	188	252	355	382	463	394	328	213
13	0	169	133	235	188	293	361	411	493	381	294	209
14	50	169	133	235	188	334	368	409	487	382	261	206
15	100	162	133	235	204	336	370	406	491	382	254	206
16	100	162	133	235	219	339	385	431	481	397	256	202
17	100	162	131	235	219	341	387	431	480	412	257	202
18	100	162	129	174	219	343	393	426	479	413	257	202
19	100	162	129	112	219	345	396	421	463	413	257	198
20	100	162	129	112	219	356	395	425	447	409	258	198
21	100	160	129	112	227	358	394	496	432	435	258	198
22	162	158	129	112	235	360	346	568	418	389	262	202
23	162	158	126	112	235	363	297	537	430	389	263	202
24	162	158	126	112	235	365	295	454	441	389	263	202
25	162	158	122	112	235	367	292	424	440	389	263	202
26	162	158	122	112	235	369	290	412	443	384	272	202
27	162	147	122	112	233	374	291	451	446	384	270	100
28	162	136	126	112	231	378	293	441	445	413	268	0
29	162	136	129	---	231	380	308	431	444	417	232	0
30	162	136	129	---	231	364	324	431	443	400	233	0
31	---	136	129	---	231	---	322	---	443	383	---	0
TOTAL	2820	4956	4066	4886	6294	9231	11224	13101	14257	12490	9181	5631
MEAN	94	160	131	175	203	308	362	437	460	403	306	182
MAX	162	169	136	235	235	380	418	568	503	443	384	233
MIN	0	136	122	112	165	229	290	357	418	418	232	0
AC-FT	5600	9800	8100	9700	12500	18300	22300	26000	28300	24800	18200	11200
IRRIGATION YEAR 1981			TOTAL	98100	MEAN	269	AC-FT	194760				

10/01/82

13049805 SALEM UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	33	0	0	1	93	110	145	172	241	157	145	30
2	33	---	0	2	93	110	146	200	219	163	147	30
3	33	---	0	2	93	58	147	192	241	169	189	30
4	33	---	3	2	93	58	171	133	249	185	142	30
5	33	---	3	2	93	58	171	125	244	196	142	30
6	33	---	3	2	93	59	175	134	240	196	135	30
7	34	---	3	2	93	59	180	134	226	195	128	30
8	34	---	3	2	93	64	192	133	216	169	126	30
9	34	2	3	2	96	69	205	140	216	153	119	59
10	34	2	3	3	100	70	206	104	218	137	117	57
11	34	2	2	3	100	70	199	134	198	111	137	57
12	34	2	1	3	100	70	200	177	206	78	135	56
13	34	2	1	3	100	71	199	178	213	90	134	56
14	30	2	1	3	100	79	198	193	221	109	134	55
15	25	2	1	3	99	88	182	208	229	139	128	55
16	25	2	1	3	98	89	167	222	229	139	36	55
17	25	2	1	3	98	89	168	256	229	140	29	55
18	25	2	1	2	98	90	151	265	221	152	29	55
19	25	2	1	2	98	90	152	263	229	166	29	55
20	25	2	1	2	98	122	140	282	236	169	29	55
21	25	1	1	2	99	123	146	269	233	178	29	55
22	0	---	1	2	100	123	136	0	220	165	29	55
23	0	---	1	2	100	124	126	218	227	164	30	55
24	0	---	1	2	100	124	125	208	216	162	30	55
25	0	---	1	2	100	125	118	172	196	162	30	55
26	0	---	1	2	100	125	117	159	187	175	31	55
27	0	---	1	2	105	127	118	234	179	164	31	44
28	0	---	1	2	110	128	118	221	165	160	30	34
29	0	---	1	---	110	129	123	210	195	162	30	34
30	0	---	1	---	110	133	128	220	195	163	30	34
31	---	---	1	---	110	---	128	---	184	164	---	34
TOTAL	641	27	43	63	3073	2834	4886	5556	6718	4832	2510	1420
MEAN	21	2	1	2	99	94	158	185	217	156	84	46
MAX	34	2	3	3	110	133	206	282	249	196	189	59
MIN	0	0	0	1	93	58	117	0	165	78	29	30
AC-FT	1300	54	85	125	6100	5600	9700	11000	13300	9600	5000	2800
IRRIGATION YEAR 1981	TOTAL			32600	MEAN	89	AC-FT	64700				

08/22/83

TOTAL OF DIVERSIONS, HENNY'S FORK, BELOW FALLS RIVER TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	277	206	158	168	473	542	878	904	1217	1281	1128	424
2	277	206	158	210	473	542	883	1026	1173	1272	1146	423
3	277	206	158	250	473	416	887	982	1391	1259	1178	420
4	277	206	164	250	473	418	933	938	1469	1276	1136	418
5	277	206	164	250	473	421	937	910	1473	1298	1143	416
6	277	206	164	250	473	424	939	937	1476	1315	1137	414
7	216	206	164	250	473	428	943	935	1488	1312	1132	413
8	175	210	164	250	473	435	991	935	1421	1290	1084	316
9	175	210	164	273	500	451	1043	979	1418	1259	1073	324
10	175	210	164	295	528	454	1047	831	1407	1221	1072	317
11	175	210	162	295	528	457	885	844	1380	1190	1080	316
12	175	210	163	295	528	459	934	913	1424	1156	1036	315
13	175	210	163	295	528	504	967	930	1470	1116	966	319
14	198	210	163	295	528	562	1046	940	1506	1140	926	324
15	221	198	163	295	501	579	993	944	1563	1164	908	324
16	221	198	163	295	498	563	958	1001	1560	1183	818	355
17	221	198	164	295	498	585	959	1043	1573	1202	822	355
18	221	198	164	233	498	588	931	1052	1547	1195	700	355
19	221	198	164	170	498	590	934	1097	1548	1197	699	333
20	221	198	164	169	498	707	917	1129	1546	1208	712	333
21	221	194	164	169	500	711	900	1201	1511	1254	728	333
22	255	187	164	169	504	714	810	1019	1461	1192	628	333
23	255	187	161	169	504	719	721	1322	1486	1194	553	333
24	255	187	162	169	504	732	717	1321	1432	1195	552	333
25	255	187	158	169	504	735	700	1251	1398	1189	510	333
26	255	187	158	169	504	738	695	1241	1380	1207	479	333
27	255	173	158	169	523	775	674	1369	1366	1194	475	219
28	255	158	164	169	542	815	655	1323	1303	1221	471	108
29	251	158	168	251	542	819	700	1279	1422	1211	428	108
30	246	158	168	---	542	825	752	1247	1329	1189	428	108
31	---	158	168	---	542	---	750	---	1310	1166	---	108
TOTAL	6955	6033	5048	6435	15626	17728	27079	31842	44328	37746	25148	9863
MEAN	232	195	163	230	504	591	874	1061	1430	1218	838	318
MAX	277	210	168	295	542	825	1047	1369	1573	1315	1178	424
MIN	175	158	158	168	473	416	655	831	1173	1116	428	108
AC-FT	13800	12000	10000	12400	31000	35200	53700	63200	87900	74900	49900	19600

IRRIGATION YEAR 1981 TOTAL 233800 MEAN 641 AC-FT 463800

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

10/01/82

13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	72	85	85	152	279	277	310	322	274	159
2	0	---	72	98	85	152	279	274	323	322	274	153
3	0	---	72	110	85	169	280	313	367	322	254	172
4	0	---	70	110	85	169	310	318	353	314	290	170
5	0	---	70	110	85	169	310	303	318	314	274	168
6	0	---	70	110	85	170	326	317	284	314	276	162
7	0	---	70	110	85	170	342	336	173	314	277	159
8	0	---	70	110	85	183	336	355	246	310	274	159
9	0	143	70	105	90	197	330	330	252	315	209	175
10	0	143	70	100	94	198	330	248	282	319	232	144
11	0	143	75	100	94	198	305	282	309	306	217	138
12	0	143	80	100	94	199	305	304	322	307	217	132
13	0	143	80	100	94	203	304	336	335	270	219	124
14	0	143	80	100	94	207	302	338	302	270	222	116
15	0	140	80	100	120	207	296	344	305	287	218	116
16	0	140	80	100	145	207	290	319	302	288	219	106
17	0	140	80	100	145	208	291	352	300	284	219	106
18	0	140	80	88	145	208	287	314	337	289	223	106
19	0	140	80	75	145	209	288	333	324	285	223	95
20	0	140	80	75	145	213	274	348	313	290	217	95
21	0	140	80	75	146	213	260	354	326	311	210	95
22	100	140	80	75	148	213	247	308	326	307	215	88
23	100	140	81	75	148	214	234	288	330	306	181	88
24	100	140	82	75	148	214	234	311	330	304	185	88
25	100	140	82	75	148	215	235	298	339	296	189	88
26	100	140	82	75	148	215	235	269	339	271	164	88
27	100	106	82	75	150	219	234	319	339	296	241	44
28	100	72	84	75	152	223	232	310	335	296	175	0
29	100	72	85	---	152	224	247	302	330	302	153	0
30	100	72	85	---	152	224	262	297	317	287	153	0
31	---	72	85	---	152	---	259	---	317	275	---	0
TOTAL	900	3075	2409	2586	3729	5962	8743	9397	9685	9291	6694	3334
MEAN	30	123	78	92	120	199	282	313	312	300	223	108
MAX	100	---	85	110	152	224	342	355	367	322	290	175
MIN	0	72	70	75	85	152	232	248	173	270	153	0
AC-FT	1800	6100	4800	5100	7400	11800	17300	18600	19200	18400	13300	6600
IRRIGATION YEAR 1981			TOTAL	65800	MEAN	180	AC-FT	130500				

10/01/82

13050530 ST. ANTHONY UNION FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	71	30	21	0	45	90	135	259	84	51	56	16
2	71	30	21	40	45	90	135	136	83	50	61	15
3	71	30	21	80	45	92	135	104	70	50	60	15
4	71	30	20	80	45	92	121	111	83	47	58	16
5	71	30	20	80	45	92	121	106	82	43	61	16
6	71	30	20	80	45	92	121	102	82	62	60	16
7	74	30	20	80	45	92	121	106	89	64	60	8
8	76	35	20	80	45	96	116	109	85	60	58	8
9	76	35	20	78	50	100	110	122	81	61	64	8
10	76	35	20	75	56	100	110	74	78	62	61	8
11	76	35	22	75	56	101	100	61	66	64	54	8
12	76	35	25	75	56	101	100	77	71	66	57	8
13	76	35	25	75	56	110	95	92	75	50	59	8
14	83	35	25	75	56	121	91	92	72	59	61	8
15	90	29	25	75	67	121	95	254	73	65	56	8
16	90	29	25	75	78	121	100	88	79	59	55	8
17	90	29	22	75	78	121	100	100	75	53	54	8
18	90	29	18	62	78	121	100	96	75	52	62	8
19	90	29	18	50	78	121	100	99	76	54	63	8
20	90	29	18	50	78	138	102	102	78	57	67	8
21	90	26	18	50	83	138	114	103	73	68	72	8
22	26	23	18	50	88	138	91	105	68	63	72	9
23	26	23	9	50	88	138	75	122	63	64	81	9
24	26	23	0	50	88	138	75	116	61	65	85	9
25	26	23	0	50	88	139	75	105	64	64	90	9
26	26	23	0	50	88	139	75	92	64	60	33	9
27	26	22	0	50	89	141	92	95	65	56	24	37
28	26	21	0	50	90	143	111	81	51	53	17	65
29	26	21	0	---	90	143	113	69	49	54	16	65
30	26	21	0	---	90	143	114	52	48	56	16	65
31	---	21	0	---	90	---	114	---	50	58	---	65
TOTAL	1903	876	471	1760	2119	3512	3257	3230	2213	1790	1693	556
MEAN	63	28	15	63	68	117	105	108	71	58	56	18
MAX	90	35	25	80	90	143	135	259	89	68	90	65
MIN	26	21	0	0	45	90	75	52	48	43	16	8
AC-FT	3800	1700	934	3500	4200	7000	6500	6400	4400	3600	3400	1100
IRRIGATION YEAR 1981			TOTAL	23400	MEAN	64	AC-FT	46400				

10/01/82

13050535 INDEPENDENT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	75	110	125	56	177	220	181	257	208	162	0
2	0	75	110	125	56	177	221	248	254	211	168	0
3	0	75	110	125	56	196	222	246	277	213	161	0
4	0	75	112	125	56	197	216	252	302	214	158	0
5	0	75	112	125	56	198	217	251	300	212	161	0
6	0	75	112	125	56	200	229	238	298	213	160	0
7	15	75	112	125	56	201	241	244	303	214	160	0
8	30	57	112	125	56	208	240	250	248	215	163	0
9	30	57	112	122	72	216	240	252	248	199	165	0
10	30	57	112	120	89	217	241	218	244	184	164	0
11	30	57	116	120	89	218	166	204	226	188	140	0
12	30	57	120	120	89	220	167	232	263	176	123	0
13	30	57	120	120	89	221	177	263	304	160	135	0
14	50	57	120	120	89	215	187	265	296	167	127	0
15	69	57	120	120	120	216	181	274	304	163	127	0
16	69	90	120	120	150	217	174	291	292	164	112	0
17	69	90	119	120	150	218	175	293	292	165	79	0
18	69	90	118	125	150	219	176	315	224	167	79	0
19	69	90	118	130	150	220	177	316	214	168	78	0
20	69	90	118	130	150	195	181	314	201	172	53	0
21	69	95	118	130	162	196	185	315	177	189	33	0
22	61	100	118	130	175	197	157	317	191	158	33	0
23	61	100	119	130	175	198	132	322	195	152	0	0
24	61	100	120	130	175	199	133	236	213	146	0	0
25	61	100	120	130	175	200	134	226	207	142	0	0
26	61	100	120	130	175	201	135	233	211	144	0	0
27	61	105	120	130	176	199	138	234	216	144	0	25
28	61	110	122	130	177	197	142	222	214	166	0	50
29	61	110	125	---	177	198	141	210	208	166	0	50
30	61	110	125	---	177	199	140	197	209	166	0	50
31	---	110	125	---	177	---	139	---	204	165	---	50
TOTAL	1277	2571	9635	3507	3756	6130	5624	7659	7592	5511	2751	225
MEAN	41	83	117	125	121	204	181	255	245	178	92	7
MAX	69	110	125	130	177	221	241	322	304	215	168	50
MIN	0	57	110	120	56	177	132	181	177	142	0	0
AC-FT	2500	5100	1200	7000	7500	12200	11200	15200	15100	10900	5500	446
IRRIGATION YEAR 1981			TOTAL	50200	MEAN	138	AC-FT	99600				

10/01/82

13050545 CONSOLIDATED FARMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	83	72	86	110	120	112	279	119	255	284	190	74
2	83	72	86	112	120	112	280	179	291	271	189	74
3	83	72	86	115	120	103	280	179	176	258	179	74
4	83	72	86	115	120	103	258	180	251	258	188	74
5	83	72	86	115	120	103	258	180	279	258	188	74
6	83	72	86	115	120	104	264	177	309	230	188	74
7	83	72	86	115	120	104	270	178	329	230	188	74
8	83	70	86	115	120	107	274	178	309	230	188	76
9	83	70	86	115	128	111	278	187	338	202	126	76
10	83	70	86	115	135	111	278	194	330	175	123	76
11	83	70	86	115	135	111	264	184	310	178	121	75
12	83	70	86	115	135	111	264	277	315	180	121	74
13	83	70	86	115	135	169	266	308	319	175	122	73
14	86	70	86	115	135	241	268	305	339	198	123	73
15	88	74	86	115	122	241	254	303	277	196	123	73
16	88	74	86	115	110	242	240	291	312	212	161	73
17	88	74	90	115	110	242	240	380	320	229	161	73
18	88	74	92	115	110	242	244	367	313	220	161	73
19	88	74	92	115	110	243	244	358	297	229	245	100
20	88	74	92	115	110	247	243	338	281	233	254	100
21	88	80	92	115	115	247	241	341	275	246	263	100
22	68	85	92	115	120	247	198	293	273	247	188	105
23	68	85	94	115	120	247	159	241	306	207	161	105
24	68	85	95	115	120	248	159	206	308	171	159	105
25	68	85	95	115	120	248	71	198	317	164	106	105
26	68	85	95	115	120	248	71	194	62	165	106	105
27	68	85	95	115	116	256	73	225	0	165	93	102
28	68	86	102	115	112	263	76	235	157	161	82	100
29	68	86	110	---	112	264	72	244	197	161	74	100
30	68	86	110	---	112	268	69	215	199	175	74	100
31	---	86	110	---	112	---	69	---	284	190	---	100
TOTAL	2393	2372	2858	3212	3714	5695	6504	7254	8328	6502	4555	2660
MEAN	80	77	92	115	120	190	210	242	269	210	155	86
MAX	88	86	110	115	135	268	280	380	339	284	263	105
MIN	68	70	86	110	110	103	69	119	0	161	74	73
AC-FT	4700	4700	5700	6400	7400	11300	12900	14400	16500	12900	9200	5300
IRRIGATION YEAR 1981			TOTAL	56100	MEAN	154	AC-FT	111400				

08/22/83

TOTAL OF DIVERSIONS, HENRY'S FORK, ST ANTHONY TO ABOVE NORTH FORK TETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	154	177	289	320	306	531	913	836	906	865	662	249
2	154	177	289	375	306	531	915	837	951	854	692	242
3	154	177	289	430	306	560	917	842	890	843	664	261
4	154	177	290	430	306	561	905	861	989	833	694	260
5	154	177	290	430	306	562	906	840	979	827	684	258
6	154	177	290	430	306	566	940	834	973	819	684	252
7	172	177	290	430	306	567	974	864	894	822	685	241
8	189	305	290	430	306	594	966	892	888	815	683	243
9	189	305	290	420	340	624	958	891	919	777	564	259
10	189	305	290	410	374	626	959	734	934	740	540	228
11	189	305	301	410	374	628	835	731	911	736	532	221
12	189	305	313	410	374	631	836	890	971	729	518	214
13	189	305	313	410	374	703	842	999	1033	655	545	205
14	219	305	313	410	374	784	848	1000	1009	694	533	197
15	247	300	313	410	429	785	826	1175	959	711	524	197
16	247	333	313	410	483	787	804	989	985	723	547	187
17	247	333	311	410	483	789	806	1125	987	731	513	187
18	247	333	308	390	483	790	807	1092	949	728	525	187
19	247	333	308	370	483	793	809	1106	911	736	609	203
20	247	333	308	370	483	793	800	1102	873	752	591	203
21	247	341	308	370	506	794	800	1113	851	814	578	203
22	255	348	308	370	531	795	693	1023	859	775	508	202
23	255	348	303	370	531	797	600	973	894	729	423	202
24	255	348	297	370	531	799	601	869	912	686	429	202
25	255	348	297	370	531	802	515	827	927	670	385	202
26	255	348	297	370	531	803	516	788	676	640	303	202
27	255	318	297	370	531	815	537	873	620	661	358	208
28	255	289	308	370	531	826	561	848	757	676	274	215
29	255	289	320	---	531	829	573	825	784	681	243	215
30	255	289	320	---	531	834	585	761	773	684	243	215
31	---	289	320	---	531	---	581	---	655	684	---	215
TOTAL	6473	8894	9173	11065	13318	21299	24128	27540	27818	23094	15793	6775
MEAN	210	287	302	395	430	710	778	918	897	745	526	219
MAX	255	348	320	430	531	834	974	1175	1033	865	694	261
MIN	154	177	289	320	306	531	515	731	620	640	243	187
AC-FT	12800	17600	18600	21900	26400	42200	47900	54600	55200	45800	31300	13400
IRRIGATION YEAR 1981	TOTAL 195600 MEAN 536 AC-FT 387900											

DIVERSIONS FROM TETON RIVER
SOUTH LEIGH CREEK TO ST. ANTHONY

10/01/82

13053951 TELON PIPELINE #4 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	13	13	9	0
2	0	---	---	---	---	0	0	0	13	10	6	0
3	0	---	---	---	---	0	0	0	11	8	4	0
4	0	---	---	---	---	0	0	0	11	11	4	0
5	0	---	---	---	---	0	0	0	11	9	1	0
6	0	---	---	---	---	0	0	0	13	11	0	0
7	0	---	---	---	---	0	0	0	13	12	6	0
8	0	---	---	---	---	0	0	0	13	13	0	0
9	0	---	---	---	---	0	0	0	13	13	0	0
10	0	---	---	---	---	0	0	0	13	13	9	0
11	0	---	---	---	---	0	0	0	13	13	9	0
12	0	---	---	---	---	0	0	0	13	11	4	0
13	0	---	---	---	---	0	0	0	12	11	0	0
14	0	---	---	---	---	0	0	0	11	11	0	0
15	0	---	---	---	---	0	0	0	12	8	0	0
16	0	---	---	---	---	0	0	0	12	2	0	0
17	0	---	---	---	---	0	0	0	13	11	0	0
18	0	---	---	---	---	0	0	0	11	11	0	0
19	0	---	---	---	---	0	0	0	11	11	0	0
20	0	---	---	---	---	0	0	0	14	5	0	0
21	0	---	---	---	---	0	0	0	14	11	0	0
22	0	---	---	---	---	0	0	0	12	9	3	0
23	0	---	---	---	---	0	0	0	13	0	6	0
24	0	---	---	---	---	0	0	0	13	11	5	0
25	0	---	---	---	---	0	0	0	13	8	5	0
26	0	---	---	---	---	0	0	0	13	11	5	0
27	0	---	---	---	---	0	0	0	13	10	6	0
28	0	---	---	---	---	0	0	0	13	9	7	0
29	0	---	---	---	---	0	0	0	13	10	5	0
30	0	---	---	---	---	0	0	0	13	0	3	0
31	---	---	---	---	---	---	0	---	12	0	---	0
TOTAL	0	0	0	0	0	0	0	129	383	280	91	0
MEAN	0	0	0	0	0	0	0	4	12	9	3	0
MAX	0	0	0	0	0	0	0	13	14	13	9	0
MIN	0	0	0	0	0	0	0	0	11	0	0	0
AC-FT	0	0	0	0	0	0	0	256	760	555	193	0
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13054041 TETON PIPELINE #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	9	6	4	0
2	0	---	---	---	---	0	0	0	9	2	4	0
3	0	---	---	---	---	0	0	0	8	9	4	1
4	0	---	---	---	---	0	0	0	9	5	1	1
5	0	---	---	---	---	0	0	0	9	5	3	3
6	0	---	---	---	---	0	0	0	9	5	1	3
7	0	---	---	---	---	0	0	0	9	5	0	3
8	0	---	---	---	---	0	0	0	9	5	0	0
9	0	---	---	---	---	0	0	0	9	5	0	0
10	0	---	---	---	---	0	0	0	9	7	0	0
11	0	---	---	---	---	0	0	0	9	7	0	0
12	0	---	---	---	---	0	0	0	9	7	0	0
13	0	---	---	---	---	0	0	0	8	7	0	0
14	0	---	---	---	---	0	0	0	8	5	0	0
15	0	---	---	---	---	0	0	0	8	5	0	0
16	0	---	---	---	---	0	0	0	8	4	0	0
17	0	---	---	---	---	0	0	0	8	7	0	0
18	0	---	---	---	---	0	0	0	7	2	0	0
19	0	---	---	---	---	0	0	0	8	2	0	0
20	0	---	---	---	---	0	0	0	7	2	0	0
21	0	---	---	---	---	0	0	0	7	0	0	0
22	0	---	---	---	---	0	0	7	7	1	1	0
23	0	---	---	---	---	0	0	9	7	0	2	0
24	0	---	---	---	---	0	0	9	7	1	2	0
25	0	---	---	---	---	0	0	9	7	0	2	0
26	0	---	---	---	---	0	0	9	7	0	3	0
27	0	---	---	---	---	0	0	9	7	1	3	0
28	0	---	---	---	---	0	0	9	7	1	6	0
29	0	---	---	---	---	0	0	9	7	1	0	0
30	0	---	---	---	---	0	0	9	7	0	0	0
31	---	---	---	---	---	---	0	---	7	0	---	0
TOTAL	0	0	0	0	0	0	0	75	236	109	36	9
MEAN	0	0	0	0	0	0	0	3	8	4	1	0
MAX	0	0	0	0	0	0	0	9	9	9	6	3
MIN	0	0	0	0	0	0	0	0	7	0	0	0
AC-FT	0	0	0	0	0	0	0	150	468	217	72	19
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13054043 TETON PIPELINE #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	27	24	15	6
2	0	---	---	---	---	0	0	0	27	20	16	4
3	0	---	---	---	---	0	0	0	25	26	11	2
4	0	---	---	---	---	0	0	0	27	25	7	0
5	0	---	---	---	---	0	0	0	21	26	10	0
6	0	---	---	---	---	0	0	0	27	25	5	0
7	0	---	---	---	---	0	0	0	27	24	3	0
8	0	---	---	---	---	0	0	0	25	24	2	0
9	0	---	---	---	---	0	0	0	25	19	5	0
10	0	---	---	---	---	0	0	0	27	22	3	0
11	0	---	---	---	---	0	0	0	25	21	15	0
12	0	---	---	---	---	0	0	0	27	19	4	0
13	0	---	---	---	---	0	0	0	25	23	0	0
14	0	---	---	---	---	0	0	0	24	23	0	0
15	0	---	---	---	---	0	0	0	25	21	0	0
16	0	---	---	---	---	0	0	0	23	15	0	0
17	0	---	---	---	---	0	0	0	23	19	0	0
18	0	---	---	---	---	0	0	0	21	17	0	0
19	0	---	---	---	---	0	0	0	23	16	0	0
20	0	---	---	---	---	0	0	11	25	19	0	0
21	0	---	---	---	---	0	0	11	23	12	0	0
22	0	---	---	---	---	0	0	19	24	14	4	0
23	0	---	---	---	---	0	0	21	24	14	8	0
24	0	---	---	---	---	0	0	21	26	19	8	0
25	0	---	---	---	---	0	0	22	25	20	9	0
26	0	---	---	---	---	0	0	25	23	20	14	0
27	0	---	---	---	---	0	0	25	26	23	17	0
28	0	---	---	---	---	0	0	25	25	21	12	0
29	0	---	---	---	---	0	0	25	24	19	14	0
30	0	---	---	---	---	0	0	25	23	12	8	0
31	---	---	---	---	---	---	0	---	23	0	---	0
TOTAL	0	0	0	0	0	0	0	230	761	603	190	12
MEAN	0	0	0	0	0	0	0	8	25	19	6	0
MAX	0	0	0	0	0	0	0	25	27	26	17	6
MIN	0	0	0	0	0	0	0	0	21	0	0	0
AC+T	0	0	0	0	0	0	0	457	1500	1200	378	23
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC+T												
IRRIGATION YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC+T												

10/01/82

13054420 A PARKINSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
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	14	6	0
3	0	---	---	---	---	0	0	0	16	14	6	0
4	0	---	---	---	---	0	0	0	16	14	6	0
5	0	---	---	---	---	0	0	0	16	12	6	0
6	0	---	---	---	---	0	0	0	16	12	6	0
7	0	---	---	---	---	0	0	0	19	12	1	0
8	0	---	---	---	---	0	0	0	19	9	0	0
9	0	---	---	---	---	0	0	0	19	6	0	0
10	0	---	---	---	---	0	0	0	19	6	0	0
11	0	---	---	---	---	0	0	0	19	6	0	0
12	0	---	---	---	---	0	0	0	19	6	0	0
13	0	---	---	---	---	0	0	0	19	5	0	0
14	0	---	---	---	---	0	0	0	19	5	0	0
15	0	---	---	---	---	0	0	8	19	5	0	0
16	0	---	---	---	---	0	0	8	19	5	0	0
17	0	---	---	---	---	0	0	8	19	5	0	0
18	0	---	---	---	---	0	0	8	19	5	0	0
19	0	---	---	---	---	0	0	8	19	5	0	0
20	0	---	---	---	---	0	0	8	19	5	0	0
21	0	---	---	---	---	0	0	12	16	5	0	0
22	0	---	---	---	---	0	0	12	16	5	0	0
23	0	---	---	---	---	0	0	12	16	5	5	0
24	0	---	---	---	---	0	0	12	16	5	5	0
25	0	---	---	---	---	0	0	12	16	5	5	0
26	0	---	---	---	---	0	0	12	16	5	5	0
27	0	---	---	---	---	0	0	12	16	5	5	0
28	0	---	---	---	---	0	0	12	16	5	5	0
29	0	---	---	---	---	0	0	15	16	5	5	0
30	0	---	---	---	---	0	0	15	16	5	5	0
31	---	---	---	---	---	---	0	---	16	5	---	0
TOTAL	0	0	0	0	0	0	0	174	541	218	73	0
MEAN	0	0	0	0	0	0	0	6	17	7	2	0
MAX	0	0	0	0	0	0	0	15	19	14	6	0
MIN	0	0	0	0	0	0	0	0	16	5	0	0
AC-FT	0	0	0	0	0	0	0	345	1100	433	145	0

IRRIGATION YEAR 1981 TOTAL 1006 MEAN 3 AC-FT 1995

10/01/82

13054515 CANYON CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	22	8	5	4
2	0	---	---	---	---	0	0	0	22	8	5	4
3	0	---	---	---	---	0	0	0	22	8	5	2
4	0	---	---	---	---	0	0	0	22	8	6	2
5	0	---	---	---	---	0	0	0	18	8	8	2
6	0	---	---	---	---	0	0	0	17	10	8	2
7	0	---	---	---	---	0	0	0	17	10	8	2
8	0	---	---	---	---	0	0	0	17	10	8	2
9	0	---	---	---	---	0	0	0	15	10	8	2
10	0	---	---	---	---	0	0	0	15	10	8	2
11	0	---	---	---	---	0	0	0	17	10	8	2
12	0	---	---	---	---	0	0	0	17	10	6	2
13	0	---	---	---	---	0	0	0	17	10	6	1
14	0	---	---	---	---	0	0	0	13	10	6	0
15	0	---	---	---	---	0	0	0	13	10	6	0
16	0	---	---	---	---	0	0	23	13	10	6	0
17	0	---	---	---	---	0	0	23	13	10	6	0
18	0	---	---	---	---	0	0	26	13	7	5	0
19	0	---	---	---	---	0	0	26	13	7	5	3
20	0	---	---	---	---	0	0	35	13	7	5	3
21	0	---	---	---	---	0	0	35	13	7	5	3
22	0	---	---	---	---	0	0	35	13	7	4	3
23	0	---	---	---	---	0	0	32	13	7	4	3
24	0	---	---	---	---	0	0	29	8	7	4	3
25	0	---	---	---	---	0	0	26	8	7	4	3
26	0	---	---	---	---	0	0	28	8	7	4	3
27	0	---	---	---	---	0	0	26	8	7	4	3
28	0	---	---	---	---	0	0	24	8	7	4	3
29	0	---	---	---	---	0	0	24	8	7	4	3
30	0	---	---	---	---	0	0	23	8	7	4	3
31	---	---	---	---	---	---	0	---	8	7	---	3
TOTAL	0	0	0	0	0	0	0	419	432	258	169	68
MEAN	0	0	0	0	0	0	0	14	14	8	6	2
MAX	0	0	0	0	0	0	0	35	22	10	8	4
MIN	0	0	0	0	0	0	0	0	8	7	4	0
AC-FT	0	0	0	0	0	0	0	831	857	512	335	135
IRRIGATION YEAR 1981			TOTAL	1346	MEAN	4	AC-FT	2670				

10/01/82

13054590 W STEVENS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	8	6	4	4	0
2	0	---	---	---	---	0	0	8	6	4	4	0
3	0	---	---	---	---	0	0	5	6	4	4	0
4	0	---	---	---	---	0	0	0	6	4	4	0
5	0	---	---	---	---	0	0	0	6	4	4	0
6	0	---	---	---	---	0	0	0	6	4	4	0
7	0	---	---	---	---	0	0	0	6	4	4	0
8	0	---	---	---	---	0	0	0	6	4	4	0
9	0	---	---	---	---	0	0	0	6	4	4	0
10	0	---	---	---	---	0	0	0	6	4	4	0
11	0	---	---	---	---	0	0	0	6	4	1	0
12	0	---	---	---	---	0	0	0	6	4	0	0
13	0	---	---	---	---	0	0	0	6	4	0	0
14	0	---	---	---	---	0	0	0	6	4	0	0
15	0	---	---	---	---	0	0	6	6	4	0	0
16	0	---	---	---	---	0	0	6	6	4	0	0
17	0	---	---	---	---	0	0	6	6	4	0	0
18	0	---	---	---	---	0	0	9	6	4	0	0
19	0	---	---	---	---	0	0	6	6	4	0	0
20	0	---	---	---	---	0	0	8	6	4	0	0
21	0	---	---	---	---	0	0	8	6	4	0	0
22	0	---	---	---	---	0	0	8	6	4	0	0
23	0	---	---	---	---	0	0	8	6	4	0	0
24	0	---	---	---	---	0	0	8	6	4	0	0
25	0	---	---	---	---	0	0	8	6	2	0	0
26	0	---	---	---	---	0	0	8	6	0	0	0
27	0	---	---	---	---	0	0	8	6	0	0	0
28	0	---	---	---	---	0	0	8	6	0	0	0
29	0	---	---	---	---	0	0	8	6	0	0	0
30	0	---	---	---	---	0	0	8	6	0	0	0
31	---	---	---	---	---	---	0	---	6	0	---	0
TOTAL	0	0	0	0	0	0	0	135	183	96	40	0
MEAN	0	0	0	0	0	0	0	5	6	3	1	0
MAX	0	0	0	0	0	0	0	9	6	4	4	0
MIN	0	0	0	0	0	0	0	0	6	0	0	0
AC-FT	0	0	0	0	0	0	0	269	363	190	79	0
IRRIGATION YEAR 1981												001
TOTAL												AC-FT
454												1
MEAN												AC-FT

10/01/82

13054705 V SCHWENDIMAN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	25	21	14	0
2	0	---	---	---	---	0	0	0	25	16	14	0
3	0	---	---	---	---	0	0	0	24	16	14	0
4	0	---	---	---	---	0	0	0	24	23	11	0
5	0	---	---	---	---	0	0	0	24	24	5	0
6	0	---	---	---	---	0	0	0	25	24	5	0
7	0	---	---	---	---	0	0	0	25	23	5	0
8	0	---	---	---	---	0	0	0	24	23	1	0
9	0	---	---	---	---	0	0	0	24	13	5	0
10	0	---	---	---	---	0	0	0	24	11	5	0
11	0	---	---	---	---	0	0	0	21	13	5	0
12	0	---	---	---	---	0	0	0	16	16	5	0
13	0	---	---	---	---	0	0	0	16	15	5	0
14	0	---	---	---	---	0	0	0	24	15	3	0
15	0	---	---	---	---	0	0	0	24	15	0	0
16	0	---	---	---	---	0	0	0	24	4	0	0
17	0	---	---	---	---	0	0	0	24	9	0	0
18	0	---	---	---	---	0	0	2	24	15	0	0
19	0	---	---	---	---	0	0	10	19	15	0	0
20	0	---	---	---	---	0	0	12	18	15	0	0
21	0	---	---	---	---	0	0	4	24	10	0	0
22	0	---	---	---	---	0	0	12	24	6	0	0
23	0	---	---	---	---	0	0	14	23	1	0	0
24	0	---	---	---	---	0	0	14	23	3	0	0
25	0	---	---	---	---	0	0	14	21	6	0	0
26	0	---	---	---	---	0	0	21	10	6	0	0
27	0	---	---	---	---	0	0	21	24	14	3	0
28	0	---	---	---	---	0	0	21	24	14	3	0
29	0	---	---	---	---	0	0	24	24	14	3	0
30	0	---	---	---	---	0	0	24	24	4	3	0
31	---	---	---	---	---	---	0	---	24	11	---	0
TOTAL	0	0	0	0	0	0	0	192	697	411	112	0
MEAN	0	0	0	0	0	0	0	6	22	13	4	0
MAX	0	0	0	0	0	0	0	24	25	24	14	0
MIN	0	0	0	0	0	0	0	0	10	1	0	0
AC-FT	0	0	0	0	0	0	0	381	1400	815	222	0
IRRIGATION YEAR 1981												2801
TOTAL												4
MEAN												1412
AC-FT												2801

13054801 CANYON CREEK LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

A-218

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	8	4	0	0
2	0	---	---	---	---	0	0	0	8	0	0	0
3	0	---	---	---	---	0	0	0	7	2	0	0
4	0	---	---	---	---	0	0	0	8	0	0	0
5	0	---	---	---	---	0	0	0	8	0	0	0
6	0	---	---	---	---	0	0	0	8	2	0	0
7	0	---	---	---	---	0	0	0	8	0	0	0
8	0	---	---	---	---	0	0	0	8	5	0	0
9	0	---	---	---	---	0	0	0	8	7	0	0
10	0	---	---	---	---	0	0	0	7	3	3	0
11	0	---	---	---	---	0	0	0	8	3	3	0
12	0	---	---	---	---	0	0	0	8	3	3	0
13	0	---	---	---	---	0	0	0	8	3	3	0
14	0	---	---	---	---	0	0	0	8	7	3	0
15	0	---	---	---	---	0	0	0	8	7	3	0
16	0	---	---	---	---	0	0	0	8	7	3	0
17	0	---	---	---	---	0	0	0	8	7	3	0
18	0	---	---	---	---	0	0	0	7	7	3	0
19	0	---	---	---	---	0	0	0	8	7	3	0
20	0	---	---	---	---	0	0	2	8	5	0	0
21	0	---	---	---	---	0	0	3	8	5	0	0
22	0	---	---	---	---	0	0	3	8	3	0	0
23	0	---	---	---	---	0	0	5	8	3	0	0
24	0	---	---	---	---	0	0	6	7	4	1	0
25	0	---	---	---	---	0	0	8	7	5	2	0
26	0	---	---	---	---	0	0	8	7	5	0	0
27	0	---	---	---	---	0	0	8	5	3	0	0
28	0	---	---	---	---	0	0	8	5	3	0	0
29	0	---	---	---	---	0	0	8	5	3	0	0
30	0	---	---	---	---	0	0	8	5	3	0	0
31	---	---	---	---	---	---	0	---	5	0	---	0
TOTAL	0	0	0	0	0	0	0	66	225	122	36	0
MEAN	0	0	0	0	0	0	0	2	7	4	1	0
MAX	0	0	0	0	0	0	0	8	8	7	3	0
MIN	0	0	0	0	0	0	0	0	5	0	0	0
AC-FT	0	0	0	0	0	0	0	132	445	242	71	0
IRRIGATION YEAR 1981	TOTAL											891
	449											AC-FT

10/01/82

TOTAL OF DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	8	152	115	58	19
2	0	---	---	---	---	0	0	8	152	95	56	17
3	0	---	---	---	---	0	0	5	146	107	49	14
4	0	---	---	---	---	0	0	0	150	105	45	12
5	0	---	---	---	---	0	0	0	139	102	46	13
6	0	---	---	---	---	0	0	0	147	108	38	13
7	0	---	---	---	---	0	0	0	150	109	35	14
8	0	---	---	---	---	0	0	0	147	106	24	11
9	0	---	---	---	---	0	0	0	145	90	30	11
10	0	---	---	---	---	0	0	0	147	80	41	11
11	0	---	---	---	---	0	0	0	144	101	50	10
12	0	---	---	---	---	0	0	0	141	101	32	2
13	0	---	---	---	---	0	0	0	137	103	23	1
14	0	---	---	---	---	0	0	0	140	106	21	0
15	0	---	---	---	---	0	0	14	142	101	18	0
16	0	---	---	---	---	0	0	37	140	76	18	0
17	0	---	---	---	---	0	0	37	140	98	18	0
18	0	---	---	---	---	0	0	45	136	94	17	0
19	0	---	---	---	---	0	0	50	133	86	17	3
20	0	---	---	---	---	0	0	84	136	86	14	3
21	0	---	---	---	---	0	0	81	136	80	14	3
22	0	---	---	---	---	0	0	107	136	73	21	3
23	0	---	---	---	---	0	0	144	136	60	33	3
24	0	---	---	---	---	0	0	122	132	80	34	3
25	0	---	---	---	---	0	0	143	130	78	35	3
26	0	---	---	---	---	0	0	152	119	78	40	3
27	0	---	---	---	---	0	0	152	133	89	47	3
28	0	---	---	---	---	0	0	148	132	86	46	3
29	0	---	---	---	---	0	0	154	131	85	39	3
30	0	---	---	---	---	0	0	153	130	28	31	3
31	---	---	---	---	---	---	0	---	122	23	---	3
TOTAL	0	0	0	0	0	0	0	1641	4305	2731	992	186
MEAN	0	0	0	0	0	0	0	55	139	88	33	6
MAX	0	0	0	0	0	0	0	154	152	115	58	19
MIN	0	0	0	0	0	0	0	0	119	23	14	0
AC-FT	0	0	0	0	0	0	0	3300	4500	5400	2000	369
			TOTAL	9855	MEAN	27	AC-FT	19500				

DIVERSIONS FROM TETON RIVER
TETON RIVER BELOW ST. ANTHONY

10/01/82

13055030 WILFORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	139	139	10	100	35	45	103	186	180	81	53	49
2	149	140	10	105	35	45	102	158	179	78	52	47
3	144	140	10	110	35	81	102	132	179	74	60	51
4	144	140	30	110	35	81	101	131	184	74	59	49
5	144	140	30	110	35	86	127	131	179	81	50	47
6	144	140	30	110	35	85	154	128	175	66	49	51
7	144	140	30	110	35	84	155	125	174	60	49	53
8	144	140	30	85	35	83	156	123	129	46	49	47
9	146	135	30	60	35	22	156	102	128	43	48	51
10	147	135	30	60	45	0	155	102	123	40	111	51
11	147	135	58	60	55	0	155	98	127	38	61	51
12	147	135	85	60	55	0	133	95	133	41	60	47
13	147	135	85	60	55	0	112	92	139	78	60	47
14	147	135	85	60	55	2	114	91	140	71	60	47
15	147	135	85	60	55	4	117	89	141	69	60	47
16	136	5	85	60	65	4	116	89	141	58	55	47
17	136	5	88	25	75	4	123	104	158	48	55	47
18	136	5	90	25	75	4	123	120	161	47	51	47
19	136	5	90	25	75	4	125	123	150	47	47	47
20	136	5	90	25	75	4	127	133	138	49	49	47
21	136	5	90	25	75	0	119	154	129	47	51	47
22	136	5	90	25	100	0	111	175	114	47	48	47
23	139	4	90	25	125	0	111	183	117	47	45	47
24	139	4	92	25	125	0	113	188	123	47	45	47
25	139	4	95	25	125	0	112	191	108	46	44	47
26	139	4	95	25	125	38	144	190	92	46	44	49
27	139	4	95	25	125	105	178	190	77	62	49	49
28	139	4	95	30	82	105	181	189	60	62	49	49
29	139	10	98	---	40	105	185	189	84	58	49	49
30	139	10	100	---	40	105	184	175	84	54	49	49
31	---	10	100	---	40	---	187	---	68	50	---	49
TOTAL	4253	2153	2121	1625	2002	1102	4181	4176	4114	1755	1611	1499
MEAN	142	69	68	58	65	37	135	139	133	57	54	48
MAX	149	140	100	110	125	105	187	191	184	81	111	53
MIN	136	4	10	25	35	0	101	89	60	38	44	47
AC-FT	8400	4300	4200	3200	4000	2200	8300	6300	8200	3500	3200	3000
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1980												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13055040 TETON IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6	---	2	1	1	2	74	84	101	101	52	33
2	6	---	2	1	1	2	74	76	101	99	51	33
3	0	---	2	1	1	2	77	69	95	97	52	33
4	0	---	2	1	1	6	77	71	123	97	51	33
5	0	---	2	1	1	6	84	74	107	98	81	33
6	0	---	2	1	1	6	92	80	92	85	64	32
7	0	---	2	1	1	6	94	79	92	86	50	32
8	0	---	2	1	1	6	77	78	96	111	50	33
9	0	2	2	1	1	6	77	80	93	89	49	32
10	0	2	2	1	1	5	74	79	90	69	49	32
11	0	2	2	1	1	5	74	80	97	70	49	32
12	0	2	1	1	1	5	70	81	104	64	82	32
13	0	2	1	1	1	5	66	58	111	63	64	32
14	0	2	1	1	1	5	66	54	101	63	49	32
15	0	2	1	1	1	5	65	51	106	63	49	32
16	0	0	1	1	1	5	65	53	104	63	49	32
17	0	---	1	1	1	5	67	55	146	63	49	32
18	0	---	1	1	1	5	66	56	93	60	49	32
19	0	---	1	1	1	5	67	89	96	60	89	31
20	0	---	1	1	1	5	67	93	99	58	64	30
21	0	---	1	1	1	4	64	93	96	58	45	30
22	0	---	1	1	1	4	61	92	96	94	43	30
23	0	2	1	1	1	4	61	93	94	78	40	30
24	0	2	1	1	1	4	64	93	96	64	40	30
25	0	2	1	1	1	4	63	99	131	63	40	30
26	0	2	1	1	1	3	72	82	114	57	40	0
27	0	2	1	1	1	2	81	77	97	54	37	0
28	0	2	1	1	2	2	83	82	97	52	37	0
29	0	2	1	---	2	2	86	88	108	83	35	0
30	0	2	1	---	2	2	85	93	111	66	33	0
31	---	2	1	---	2	---	84	---	102	52	---	0
TOTAL	12	32	42	28	35	128	2267	2332	3189	2280	1532	793
MEAN	0	2	1	1	1	4	73	78	103	74	51	26
MAX	6	---	2	1	2	6	92	99	146	111	89	33
MIN	0	0	1	1	1	2	61	51	90	52	33	0
AC-FT	24	63	83	56	69	254	4500	4600	6300	4500	3000	1600
IRRIGATION YEAR 1981			TOTAL	12700	MEAN	35	AC-FT	25100				

10/01/82

13055042 SUDOWAY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	10	16	10	0
2	0	---	---	---	---	0	0	0	10	13	10	0
3	0	---	---	---	---	0	0	0	10	10	10	0
4	0	---	---	---	---	0	0	0	16	10	10	0
5	0	---	---	---	---	0	0	0	14	10	5	0
6	0	---	---	---	---	0	0	0	12	10	5	0
7	0	---	---	---	---	0	0	0	10	10	5	0
8	0	---	---	---	---	0	0	0	10	14	5	0
9	0	---	---	---	---	0	0	0	10	12	5	0
10	0	---	---	---	---	0	0	0	16	10	5	0
11	0	---	---	---	---	0	0	0	16	10	5	0
12	0	---	---	---	---	0	0	0	16	5	5	0
13	0	---	---	---	---	0	0	0	16	5	5	0
14	0	---	---	---	---	0	0	0	16	5	7	0
15	0	---	---	---	---	0	0	0	10	5	8	0
16	0	---	---	---	---	0	0	0	10	5	5	0
17	0	---	---	---	---	0	0	0	10	5	5	0
18	0	---	---	---	---	0	0	0	10	11	5	0
19	0	---	---	---	---	0	0	0	13	11	10	0
20	0	---	---	---	---	0	0	0	16	11	10	0
21	0	---	---	---	---	0	0	0	16	11	9	0
22	0	---	---	---	---	0	0	0	16	10	9	0
23	0	---	---	---	---	0	0	5	16	10	9	0
24	0	---	---	---	---	0	0	9	10	10	9	0
25	0	---	---	---	---	0	0	15	10	10	9	0
26	0	---	---	---	---	0	0	14	10	10	9	0
27	0	---	---	---	---	0	0	14	10	16	9	0
28	0	---	---	---	---	0	0	14	10	16	9	0
29	0	---	---	---	---	0	0	14	16	16	2	0
30	0	---	---	---	---	0	0	15	11	16	0	0
31	---	---	---	---	---	---	0	---	11	16	---	0
TOTAL	0	0	0	0	0	0	0	100	367	329	210	0
MEAN	0	0	0	0	0	0	0	3	12	11	7	0
MAX	0	0	0	0	0	0	0	15	16	16	10	0
MIN	0	0	0	0	0	0	0	0	10	5	0	0
AC-FT	0	0	0	0	0	0	0	198	768	653	417	0

IRRIGATION YEAR 1981 TOTAL 1026 MEAN 3 AC-FT 2035

10/01/82

13055050 PIUNKER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	---	---	---	---	0	0	5	7	10	1	2
2	1	---	---	---	---	0	0	5	15	12	1	2
3	6	---	---	---	---	0	0	6	16	13	1	2
4	6	---	---	---	---	0	0	6	17	13	1	2
5	6	---	---	---	---	0	7	6	19	13	3	2
6	6	---	---	---	---	0	15	6	20	11	2	2
7	6	---	---	---	---	0	15	6	20	4	0	2
8	6	---	---	---	---	0	15	6	22	0	0	2
9	6	---	---	---	---	0	15	3	18	0	0	3
10	6	---	---	---	---	0	5	3	15	0	0	3
11	6	---	---	---	---	0	5	3	20	0	11	3
12	6	---	---	---	---	0	5	3	22	0	4	3
13	6	---	---	---	---	0	6	3	24	5	4	3
14	6	---	---	---	---	0	6	3	15	5	4	3
15	4	---	---	---	---	0	6	3	12	0	4	3
16	2	---	---	---	---	0	6	3	12	0	0	3
17	2	---	---	---	---	0	6	10	12	0	0	3
18	2	---	---	---	---	0	6	18	13	0	0	3
19	2	---	---	---	---	0	6	18	13	0	2	2
20	2	---	---	---	---	0	5	28	13	0	2	2
21	2	---	---	---	---	0	5	24	12	0	2	2
22	2	---	---	---	---	0	5	20	13	3	2	2
23	1	---	---	---	---	0	5	22	14	3	0	2
24	0	---	---	---	---	0	5	20	8	3	0	2
25	0	---	---	---	---	0	5	19	11	0	2	2
26	0	---	---	---	---	0	5	17	12	13	2	2
27	0	---	---	---	---	0	5	14	13	14	2	2
28	0	---	---	---	---	0	5	14	12	3	2	2
29	0	---	---	---	---	0	5	14	12	3	2	2
30	0	---	---	---	---	0	5	7	12	6	2	2
31	---	---	---	---	---	---	5	---	11	11	---	2
TOTAL	93	0	0	0	0	0	184	315	455	145	58	72
MEAN	3	0	0	0	0	0	6	11	15	5	2	2
MAX	6	---	---	---	---	---	15	28	24	14	11	3
MIN	0	---	---	---	---	---	0	3	7	0	0	2
AC-FT	184	0	0	0	0	0	365	625	902	288	115	143
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
AC-FT												
1322												
4												
AC-FT												
2622												

10/01/82

13055060 STEWART CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	---	---	---	---	0	0	2	11	7	9	2
2	3	---	---	---	---	0	0	2	21	7	9	2
3	4	---	---	---	---	0	0	1	23	7	10	2
4	4	---	---	---	---	0	0	1	24	7	10	2
5	4	---	---	---	---	0	0	11	20	7	13	2
6	4	---	---	---	---	0	0	12	16	8	13	2
7	4	---	---	---	---	0	0	12	16	7	13	2
8	4	---	---	---	---	0	0	12	15	7	13	2
9	4	---	---	---	---	0	0	2	14	7	13	2
10	4	---	---	---	---	0	2	2	14	7	12	2
11	4	---	---	---	---	0	2	2	9	7	12	2
12	4	---	---	---	---	0	2	2	9	7	13	2
13	4	---	---	---	---	0	2	2	9	7	13	2
14	4	---	---	---	---	0	2	2	9	7	13	2
15	3	---	---	---	---	0	2	4	9	7	13	2
16	1	---	---	---	---	0	2	5	9	7	13	2
17	1	---	---	---	---	0	2	7	9	8	13	2
18	1	---	---	---	---	0	2	10	9	8	12	2
19	1	---	---	---	---	0	2	11	13	8	12	2
20	1	---	---	---	---	0	1	11	19	8	12	2
21	1	---	---	---	---	0	1	20	19	8	12	2
22	1	---	---	---	---	0	1	21	19	8	10	2
23	0	---	---	---	---	0	1	21	9	8	8	2
24	0	---	---	---	---	0	1	14	9	8	8	2
25	0	---	---	---	---	0	1	14	8	8	8	2
26	0	---	---	---	---	0	2	10	8	10	8	2
27	0	---	---	---	---	0	2	10	8	10	8	2
28	0	---	---	---	---	0	2	11	8	10	8	3
29	0	---	---	---	---	0	2	11	8	10	2	3
30	0	---	---	---	---	0	2	12	7	10	2	3
31	---	---	---	---	---	---	2	---	7	9	---	3
TOTAL	64	0	0	0	0	0	38	257	388	244	315	66
MEAN	2	0	0	0	0	0	1	9	13	8	11	2
MAX	4	---	---	---	---	---	2	21	24	10	13	3
MIN	0	---	---	---	---	---	0	1	7	7	2	2
AC-FT	127	0	0	0	0	0	75	510	770	484	625	131
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13055205 PINCOCK-HYINGTON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	3	1	2	1	0	1	1	19	8	7	3
2	0	3	1	2	1	0	1	3	19	8	7	3
3	2	3	1	2	1	0	8	5	19	8	7	3
4	2	3	2	2	1	0	8	5	20	8	7	4
5	2	3	2	2	1	0	8	6	20	8	6	5
6	2	3	2	2	1	0	7	6	19	8	6	5
7	2	3	2	2	1	0	8	6	19	8	6	5
8	2	3	2	2	1	0	9	7	18	8	6	5
9	3	2	2	2	1	0	9	5	18	8	6	5
10	3	2	2	2	2	0	5	6	17	8	6	3
11	3	2	2	2	2	0	5	6	16	8	6	3
12	3	2	1	2	2	0	6	7	15	8	6	3
13	3	2	1	2	2	0	6	1	15	8	6	3
14	3	2	1	2	2	0	6	1	9	8	6	3
15	3	2	1	2	2	1	6	1	11	7	6	3
16	3	1	1	2	1	1	6	2	11	7	6	3
17	3	1	1	1	0	1	8	3	11	7	6	3
18	3	1	2	1	0	1	8	3	11	7	6	3
19	3	1	2	1	0	1	9	4	11	7	6	2
20	3	1	2	1	0	1	9	12	11	7	6	2
21	3	1	2	1	0	2	9	12	8	7	5	2
22	3	1	2	1	0	2	9	12	8	7	5	2
23	3	1	2	1	0	2	9	12	9	7	4	2
24	3	1	2	1	0	2	11	13	9	7	4	2
25	3	1	2	1	0	2	11	13	7	7	4	2
26	3	1	2	1	0	1	6	12	8	7	4	2
27	3	1	2	1	0	0	2	12	8	7	3	2
28	3	1	2	1	0	0	2	12	8	7	3	2
29	3	1	2	1	0	0	1	23	8	7	3	2
30	3	1	2	1	0	0	1	21	8	7	3	2
31	---	1	2	1	0	---	1	---	9	7	---	2
TOTAL	78	54	53	44	22	17	195	237	387	231	162	91
MEAN	3	2	2	2	1	1	6	8	12	7	5	3
MAX	3	3	2	2	2	2	11	23	20	8	7	5
MIN	0	1	1	1	0	0	1	1	7	7	3	2
AC-FT	155	107	105	87	44	34	387	470	768	458	321	180
IRRIGATION YEAR 1981			TOTAL	1571	MEAN	4	AC-FT	3116				

10/01/82

13055210 TETON ISLAND FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	111	117	35	45	190	130	313	262	408	222	149	130
2	111	190	35	48	190	130	313	261	407	233	146	128
3	133	190	35	50	190	130	320	259	410	244	156	138
4	133	190	40	50	190	110	319	285	450	233	157	131
5	133	190	40	50	190	110	310	311	428	229	160	125
6	133	190	40	50	190	110	300	331	407	229	160	128
7	133	190	40	50	190	110	274	355	410	204	160	128
8	158	190	40	52	190	110	248	378	417	201	160	125
9	181	50	40	55	190	95	248	423	368	169	157	122
10	181	50	40	55	170	80	151	397	361	138	157	107
11	181	50	40	55	170	80	152	397	360	128	154	107
12	181	50	42	55	150	80	266	434	358	116	154	95
13	181	50	42	55	150	80	265	430	356	116	149	95
14	181	50	42	55	150	120	521	430	354	114	144	95
15	181	50	42	55	150	155	337	417	348	117	144	92
16	185	25	42	55	145	155	337	377	351	159	144	92
17	185	25	42	62	140	155	355	359	345	203	144	92
18	185	25	44	70	140	155	341	341	339	204	144	92
19	185	25	45	70	140	155	358	417	325	201	141	99
20	185	25	45	70	140	155	360	416	311	160	139	107
21	185	25	45	70	140	156	338	415	244	164	138	107
22	185	25	45	70	130	155	316	414	244	126	119	107
23	181	40	45	70	120	155	316	501	244	134	101	107
24	117	40	48	70	120	154	325	529	141	143	101	107
25	117	40	50	70	120	154	325	518	229	137	125	107
26	117	40	50	70	120	200	306	492	233	140	125	116
27	117	40	50	70	120	250	287	477	237	137	125	116
28	117	40	50	130	125	249	283	427	237	135	125	116
29	117	35	48	---	130	249	280	380	237	135	128	116
30	117	35	45	---	130	248	280	432	240	142	131	116
31	---	35	45	---	130	---	281	---	222	149	---	116
TOTAL	4609	2317	1342	1727	4740	4375	9379	11865	10021	5162	4237	3459
MEAN	154	75	43	62	153	146	303	396	323	167	141	112
MAX	185	190	50	130	190	250	521	529	450	244	160	138
MIN	111	25	35	45	120	80	151	259	141	114	101	92
AC-FT	9100	4600	2600	3400	9400	8700	18600	23500	19900	10200	8400	6900
IRRIGATION YEAR 1981			TOTAL	63200	MEAN	173	AC-FT	125400				

10/01/82

13055245 NORTH SALEM CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	---	---	1	3	12	15	0	0	0	0
2	0	---	---	---	1	3	12	15	0	0	0	0
3	0	---	---	---	1	3	13	15	0	0	0	0
4	0	---	---	---	1	5	13	17	0	0	0	0
5	0	---	---	---	1	5	13	19	0	0	0	0
6	0	---	---	---	1	5	13	20	0	0	0	0
7	0	---	---	---	1	5	14	20	0	0	0	0
8	0	---	---	---	1	5	16	21	0	0	0	0
9	0	---	---	---	1	6	16	22	0	0	0	0
10	0	---	---	---	1	6	15	22	0	0	0	0
11	0	---	---	---	1	6	15	22	0	0	0	0
12	0	---	---	---	1	6	15	22	0	0	0	0
13	0	---	---	---	1	6	14	22	0	0	0	0
14	0	---	---	---	1	6	14	22	0	0	0	0
15	0	---	---	---	1	6	15	23	0	0	0	0
16	0	---	---	---	1	6	15	21	0	0	0	0
17	0	---	---	---	1	6	13	21	0	0	0	0
18	0	---	---	---	1	6	14	20	0	0	0	0
19	0	---	---	---	1	6	14	18	0	0	0	0
20	0	---	---	---	1	6	14	18	0	0	0	0
21	0	---	---	---	1	8	14	11	0	0	0	0
22	0	---	---	---	2	8	14	5	0	0	0	0
23	0	---	---	---	3	8	14	5	0	0	0	0
24	0	---	---	---	3	8	14	5	0	0	0	0
25	0	---	---	---	3	8	14	22	0	0	0	0
26	0	---	---	---	3	9	15	22	0	0	0	0
27	0	---	---	---	3	10	15	25	0	0	0	0
28	0	---	---	---	3	10	15	25	0	0	0	0
29	0	---	---	---	3	10	15	25	0	0	3	2
30	0	---	---	---	3	10	15	25	0	0	0	2
31	---	---	---	---	3	---	15	---	0	0	---	2
TOTAL	0	0	0	20	50	195	440	565	0	0	3	6
MEAN	0	0	0	1	2	7	14	19	0	0	0	0
MAX	0	0	0	1	3	10	16	25	0	0	3	2
MIN	0	0	0	1	1	3	12	5	0	0	0	0
AC-FT	0	0	0	40	99	387	873	1100	0	0	6	12
IRRIGATION YEAR 1981	TOTAL											
	12/9											
	MEAN											
	4											
	AC-FT											
	2537											

10/01/82

13055275 KUXANA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	2	2	---	---	1	5	5	12	5	8	3
2	0	2	2	---	---	1	5	5	11	9	8	2
3	0	2	2	---	---	1	6	6	16	12	8	2
4	0	2	2	---	---	3	6	15	19	12	8	2
5	0	2	2	---	---	3	6	27	23	13	8	2
6	0	2	2	---	---	3	6	27	28	6	8	2
7	1	2	2	---	---	3	7	28	29	11	7	2
8	2	2	2	---	---	4	7	29	16	13	7	2
9	2	2	2	---	---	4	7	29	18	14	7	2
10	2	2	2	---	---	4	8	29	15	15	3	2
11	2	2	2	---	---	4	8	29	12	10	19	2
12	2	2	2	---	---	4	6	29	10	17	19	1
13	2	2	2	---	---	4	1	30	9	3	19	1
14	2	2	2	---	---	4	1	29	8	3	19	1
15	3	2	2	---	---	4	6	28	10	3	19	1
16	4	2	2	---	---	4	6	27	11	3	14	1
17	4	2	2	---	---	4	6	4	18	3	13	1
18	4	2	2	---	---	4	6	3	25	3	12	1
19	4	2	1	---	---	4	6	3	24	3	13	1
20	4	2	1	---	---	4	6	3	23	3	13	1
21	4	2	1	---	---	0	6	3	25	4	13	1
22	4	2	1	---	---	0	6	11	20	4	12	1
23	3	2	1	---	---	0	6	11	22	7	11	1
24	2	2	1	---	---	0	7	12	25	11	11	1
25	2	2	1	---	---	0	7	19	22	11	11	1
26	2	2	1	---	---	0	8	14	14	10	11	1
27	2	2	1	---	---	0	5	9	7	10	3	1
28	2	2	1	---	---	0	5	12	7	10	3	1
29	2	2	0	---	---	0	5	16	7	9	3	1
30	2	2	0	---	---	0	5	15	7	5	3	1
31	---	2	0	---	---	---	5	---	6	0	---	1
TOTAL	62	62	46	0	4	66	180	507	497	242	313	43
MEAN	2	2	1	0	1	2	6	17	16	8	10	1
MAX	4	2	2	---	---	4	8	30	29	17	19	3
MIN	0	2	0	---	---	0	1	3	6	0	3	1
AC-FT	124	123	91	0	8	131	357	1000	1000	480	621	85
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
AC-FT 4012												

10/01/82

13055280 ISLAND WARD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	4	2	2	---	0	35	28	61	33	16	0
2	2	4	2	2	---	0	35	28	42	22	15	0
3	2	4	2	2	---	0	6	28	60	13	16	0
4	2	4	2	3	---	0	6	19	49	0	16	0
5	2	4	3	3	---	0	21	12	38	1	18	0
6	2	4	3	3	---	0	37	47	28	1	18	0
7	2	4	3	3	---	0	38	50	28	0	18	0
8	2	4	3	2	---	0	38	54	9	0	18	1
9	3	4	3	0	---	0	38	55	10	2	18	0
10	3	4	3	---	---	0	39	50	21	3	32	0
11	3	4	2	---	---	0	39	51	20	3	33	0
12	3	4	2	---	---	0	19	52	20	3	32	0
13	3	4	2	---	---	0	53	20	20	3	29	0
14	3	4	2	---	---	0	6	52	11	5	26	0
15	4	4	2	---	---	0	7	51	19	6	26	0
16	5	3	2	---	---	0	7	12	31	6	33	0
17	5	3	2	---	---	0	8	25	23	5	33	0
18	5	3	2	---	---	0	8	42	16	0	9	0
19	5	3	2	---	---	0	7	40	7	0	25	0
20	5	3	2	---	---	0	6	38	1	34	14	0
21	5	3	2	---	---	0	5	42	2	35	1	0
22	5	3	2	---	---	0	3	47	1	37	0	0
23	4	2	2	---	---	0	3	38	0	34	0	0
24	4	2	2	---	---	0	3	53	0	32	0	0
25	4	2	2	---	---	0	3	53	0	32	0	0
26	4	2	3	---	---	13	3	52	11	29	0	5
27	4	2	3	---	---	34	3	53	28	26	0	5
28	4	2	3	---	---	34	4	56	26	27	0	5
29	4	2	2	---	---	34	4	60	31	27	0	5
30	4	2	2	---	---	34	15	74	32	25	0	5
31	---	2	2	---	---	---	28	---	33	23	---	5
TOTAL	105	99	73	21	0	149	480	1315	678	467	446	31
MEAN	4	3	2	2	0	5	15	44	22	15	15	1
MAX	5	4	3	3	---	34	39	74	61	37	33	5
MIN	2	2	2	0	---	---	3	12	0	0	0	0
AC-FT	208	196	145	42	0	296	1000	2600	1300	926	885	61
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13055295 SAUREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	3	---	1	1	3	14	4	12	8	11	5
2	2	1	---	1	1	3	14	4	12	12	10	5
3	2	1	---	1	1	3	12	4	14	18	4	5
4	2	1	1	1	1	3	12	4	31	17	5	5
5	2	1	1	1	1	3	13	4	25	17	4	5
6	2	1	1	1	1	3	13	4	20	17	2	7
7	2	1	1	1	1	3	13	4	33	14	0	11
8	2	1	1	1	1	3	13	4	37	15	0	10
9	3	1	1	1	1	4	13	4	25	20	0	8
10	3	1	1	1	1	4	12	4	25	25	5	3
11	3	1	2	1	1	4	12	4	25	18	5	3
12	3	1	2	1	1	4	11	4	24	18	5	3
13	3	1	2	1	1	4	9	4	24	18	5	3
14	3	1	2	1	1	4	9	4	21	19	5	3
15	4	1	2	1	1	4	10	5	19	19	5	2
16	4	1	2	1	1	4	9	16	16	16	13	2
17	4	1	2	1	1	4	6	14	25	13	13	2
18	4	1	2	1	1	4	6	11	20	12	13	2
19	4	1	2	1	1	4	6	13	23	12	15	2
20	4	1	2	1	1	4	6	13	25	17	10	2
21	4	1	2	1	1	5	5	15	21	17	7	2
22	4	1	2	1	2	5	4	17	22	16	5	2
23	4	1	2	1	2	5	4	16	21	15	5	2
24	3	---	2	1	2	5	5	20	10	15	5	2
25	3	---	2	1	2	5	5	7	10	16	5	2
26	3	---	2	1	2	8	4	6	10	13	5	2
27	3	---	2	1	2	13	3	5	10	12	5	2
28	3	---	2	1	2	13	3	7	10	12	5	2
29	3	---	2	---	3	13	3	9	8	12	5	2
30	3	---	1	---	3	13	4	10	8	11	5	2
31	---	---	1	---	3	---	4	---	8	11	---	2
TOTAL	92	29	47	28	44	157	257	240	595	475	182	110
MEAN	3	1	2	1	1	5	8	8	19	15	6	4
MAX	4	3	1	1	3	13	14	20	37	25	15	11
MIN	2	0	1	1	1	3	3	4	8	8	0	2
AC-FT	182	48	93	56	87	311	510	476	1200	942	361	218
IRRIGATION YEAR 1981			TOTAL	2251	MEAN	6	AC-FT	4465				

10/01/82

13055306 MCCORMICK-POME CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	6	4	3	0
2	0	---	---	---	---	0	0	0	6	4	3	0
3	0	---	---	---	---	0	0	0	6	4	3	0
4	0	---	---	---	---	0	0	0	6	4	3	0
5	0	---	---	---	---	0	0	0	5	4	2	0
6	0	---	---	---	---	0	0	0	5	4	2	0
7	0	---	---	---	---	0	0	0	4	4	2	0
8	0	---	---	---	---	0	0	0	4	4	2	0
9	0	---	---	---	---	0	0	0	4	4	2	0
10	0	---	---	---	---	0	0	0	4	4	2	0
11	0	---	---	---	---	0	0	0	4	4	2	0
12	0	---	---	---	---	0	0	0	4	3	2	0
13	0	---	---	---	---	0	0	0	4	3	2	0
14	0	---	---	---	---	0	0	0	3	3	2	0
15	0	---	---	---	---	0	0	0	3	3	2	0
16	0	---	---	---	---	0	0	0	3	3	2	0
17	0	---	---	---	---	0	0	0	3	3	2	0
18	0	---	---	---	---	0	0	0	3	3	2	0
19	0	---	---	---	---	0	0	0	3	3	2	0
20	0	---	---	---	---	0	0	0	3	3	1	0
21	0	---	---	---	---	0	0	0	3	3	1	0
22	0	---	---	---	---	0	0	0	2	3	0	0
23	0	---	---	---	---	0	0	0	4	3	0	0
24	0	---	---	---	---	0	0	0	4	3	0	0
25	0	---	---	---	---	0	0	0	4	3	0	0
26	0	---	---	---	---	0	0	9	4	3	1	0
27	0	---	---	---	---	0	0	9	4	3	1	0
28	0	---	---	---	---	0	0	7	4	3	1	0
29	0	---	---	---	---	0	0	6	4	3	0	0
30	0	---	---	---	---	0	0	6	4	3	0	0
31	---	---	---	---	---	---	0	---	4	3	---	0
TOTAL	0	0	0	0	0	0	0	37	124	104	47	0
MEAN	0	0	0	0	0	0	0	1	4	3	2	0
MAX	0	0	0	0	0	0	0	9	6	4	3	0
MIN	0	0	0	0	0	0	0	0	2	3	0	0
AC-FT	0	0	0	0	0	0	0	73	246	206	93	0
IRRIGATION YEAR 1981												
TOTAL												
312												
44.88												
1												
AC-FT												
619												

10/01/82

13055311 PINOCH-GARDNER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	7	5	7	0
2	0	---	---	---	---	0	0	0	11	5	7	0
3	0	---	---	---	---	0	0	0	12	5	7	0
4	0	---	---	---	---	0	0	0	13	2	7	0
5	0	---	---	---	---	0	0	0	11	2	8	0
6	0	---	---	---	---	0	0	0	9	4	8	0
7	0	---	---	---	---	0	0	0	7	4	9	0
8	0	---	---	---	---	0	0	0	7	3	9	0
9	0	---	---	---	---	0	0	0	6	4	9	0
10	0	---	---	---	---	0	0	0	11	5	9	0
11	0	---	---	---	---	0	0	0	6	5	9	0
12	0	---	---	---	---	0	0	0	5	5	10	0
13	0	---	---	---	---	0	0	0	4	3	10	0
14	0	---	---	---	---	0	0	0	3	3	10	0
15	0	---	---	---	---	0	0	8	3	3	10	0
16	0	---	---	---	---	0	0	9	4	3	10	0
17	0	---	---	---	---	0	0	8	7	4	10	0
18	0	---	---	---	---	0	0	7	7	3	8	0
19	0	---	---	---	---	0	0	7	6	4	8	0
20	0	---	---	---	---	0	0	8	4	5	8	0
21	0	---	---	---	---	0	0	8	3	5	8	0
22	0	---	---	---	---	0	0	9	4	4	7	0
23	0	---	---	---	---	0	0	9	4	5	6	0
24	0	---	---	---	---	0	0	10	5	7	6	0
25	0	---	---	---	---	0	0	10	5	6	6	0
26	0	---	---	---	---	1	0	10	5	6	6	0
27	0	---	---	---	---	2	0	9	4	6	6	0
28	0	---	---	---	---	2	0	9	4	6	5	0
29	0	---	---	---	---	2	0	9	5	7	0	0
30	0	---	---	---	---	2	0	8	5	8	0	0
31	---	---	---	---	---	---	0	---	5	8	---	0
TOTAL	0	0	0	0	0	9	0	138	195	147	222	0
MEAN	0	0	0	0	0	0	0	5	6	5	7	0
MAX	0	0	0	0	0	2	0	10	13	8	10	0
MIN	0	0	0	0	0	0	0	0	3	2	0	0
AC-FT	0	0	0	0	0	18	0	274	387	292	440	0
IRRIGATION YEAR 1981			TOTAL	711	MEAN	2	AC-FT	1410				

10/01/82

13055314 BIGLER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	1	---	1	---	1	3	5	1	3	4	0
2	0	1	---	---	---	1	3	5	1	3	4	0
3	0	1	---	---	---	1	3	4	1	2	4	0
4	0	1	---	---	---	1	3	5	1	2	4	2
5	0	1	---	---	---	1	2	5	2	2	3	4
6	0	1	---	---	---	1	1	5	3	2	2	3
7	0	1	---	---	---	1	1	5	3	2	0	3
8	0	1	---	---	---	1	1	4	3	2	0	2
9	0	---	---	---	---	4	1	4	3	2	0	2
10	0	---	---	---	---	6	0	5	3	2	0	2
11	0	---	---	---	---	6	0	5	3	2	0	2
12	0	---	---	---	---	6	0	5	3	2	0	1
13	0	---	---	---	---	6	0	5	3	3	0	1
14	0	---	---	---	---	8	0	4	2	3	0	1
15	0	---	---	---	---	10	0	4	2	4	0	1
16	0	2	---	---	---	10	0	4	2	4	0	1
17	0	2	---	---	---	10	0	4	2	4	0	1
18	0	2	---	---	---	10	0	3	2	4	0	1
19	0	2	---	---	---	10	0	4	2	4	0	1
20	0	2	1	---	---	10	0	4	2	3	0	1
21	0	2	1	---	---	12	0	4	2	3	0	1
22	0	2	1	---	---	12	0	3	2	3	0	1
23	0	2	1	---	---	12	0	1	3	3	0	1
24	1	2	1	---	---	12	0	3	3	4	0	1
25	1	2	1	---	---	12	0	4	3	4	0	1
26	1	2	1	---	---	9	2	3	3	4	0	1
27	1	2	1	---	---	2	4	3	3	4	0	1
28	1	2	1	---	---	2	4	3	3	2	0	1
29	1	---	1	---	---	2	4	3	3	2	0	1
30	1	---	1	---	---	2	4	3	3	2	0	1
31	---	---	1	---	1	---	4	---	3	2	---	1
TOTAL	7	34	13	1	3	191	40	119	75	88	21	40
MEAN	0	2	1	1	1	6	1	4	2	3	1	1
MAX	1	2	1	1	1	12	4	5	3	4	4	4
MIN	0	1	1	1	1	1	0	1	1	0	0	0
AC-FT	14	67	26	2	6	359	79	236	149	175	42	79
IRRIGATION YEAR												
Q1												
MEAN												
Q3												
TOTAL												
AC-FT												

10/01/82

13055315 WOODMANSEE-JOHNSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	1	3	3	4	5	12	10	17	5	0	5
2	3	---	3	3	4	5	12	11	13	6	0	5
3	3	---	3	3	4	5	8	12	18	7	10	5
4	3	---	3	3	4	3	8	12	18	7	6	5
5	3	---	3	3	4	3	9	12	27	7	5	5
6	3	---	3	3	4	3	9	13	39	7	5	5
7	3	---	3	3	4	3	9	13	38	7	5	5
8	2	---	3	4	4	3	9	13	37	5	5	5
9	2	---	3	4	4	4	9	15	15	5	6	5
10	2	---	3	4	4	5	8	16	14	5	11	5
11	2	---	2	4	5	5	8	17	14	3	7	5
12	2	---	2	4	5	5	8	18	17	3	6	5
13	2	---	2	4	5	5	8	18	20	3	7	5
14	2	---	2	4	5	6	8	20	17	3	9	5
15	1	---	2	4	5	6	7	22	15	3	9	5
16	1	2	2	4	4	6	7	21	13	3	7	5
17	1	2	2	3	4	6	7	17	6	3	7	5
18	1	2	2	3	4	6	7	14	6	6	6	5
19	1	2	2	3	4	6	7	15	6	13	10	5
20	1	2	4	3	4	6	7	17	6	4	8	5
21	1	2	4	3	4	8	7	15	7	6	7	5
22	1	2	4	3	4	8	7	13	7	3	6	5
23	1	2	4	3	5	8	7	6	3	3	6	5
24	1	2	4	3	5	8	7	21	6	3	6	5
25	1	2	4	3	5	8	7	31	9	3	6	5
26	1	2	4	3	5	10	8	31	4	3	6	0
27	1	2	4	3	5	11	9	31	0	7	5	0
28	1	2	4	4	5	11	9	28	9	0	5	0
29	1	3	4	---	5	11	10	26	5	0	5	0
30	1	3	3	---	5	11	10	21	7	0	5	0
31	---	3	3	---	5	---	10	---	3	0	---	0
TOTAL	49	36	96	94	138	190	258	529	416	133	186	125
MEAN	2	2	3	3	4	6	8	18	13	4	6	4
MAX	3	3	4	4	5	11	12	31	39	13	11	5
MIN	1	1	2	3	4	3	7	6	0	0	0	0
AC-FT	97	71	190	186	274	377	512	1000	825	264	369	248
IRRIGATION YEAR 1981	TOTAL											
	2250											
	MEAN											
	6											
	AC-FT											
	4463											

10/01/82

13055323 CITY OF REXBURG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	2	2	4	5	5	6	53	29	8	12	3
2	2	---	2	4	5	5	6	52	28	8	12	4
3	2	---	2	4	5	5	10	52	28	7	11	4
4	2	---	4	4	5	5	10	53	28	7	11	4
5	2	---	4	4	5	5	11	54	28	11	10	5
6	2	---	4	4	5	5	12	49	28	11	14	5
7	2	---	4	4	5	5	26	50	28	11	9	5
8	2	---	4	4	5	5	26	51	27	11	9	5
9	2	---	4	4	5	6	26	52	26	15	9	5
10	2	---	4	4	6	6	27	32	25	19	8	4
11	2	---	4	4	6	6	27	32	20	19	8	4
12	2	---	4	4	6	6	27	32	19	12	2	4
13	2	---	4	4	6	6	27	30	18	10	3	4
14	2	---	4	4	6	6	27	30	17	10	4	4
15	2	---	4	4	6	6	28	30	16	10	1	4
16	2	2	4	4	6	6	28	29	16	11	6	4
17	2	2	4	4	6	6	28	29	16	11	6	4
18	2	2	4	4	6	6	28	28	11	11	5	4
19	2	2	4	4	6	6	27	25	12	11	12	5
20	2	2	4	4	6	6	27	25	12	11	9	5
21	2	2	4	4	6	6	26	23	18	11	7	5
22	2	2	4	4	6	6	25	21	16	14	10	5
23	2	2	4	4	5	6	25	21	9	14	0	5
24	2	2	4	4	5	6	25	20	9	14	0	5
25	2	2	4	4	5	6	25	20	8	13	0	5
26	2	2	4	4	5	6	50	19	8	13	0	5
27	2	2	4	4	5	6	51	19	8	12	0	5
28	2	2	4	4	5	6	52	24	8	13	1	5
29	2	2	4	---	5	6	52	30	8	13	1	5
30	2	2	4	---	5	6	52	29	8	13	2	5
31	---	2	4	---	5	---	53	---	8	13	---	5
TOTAL	60	28	134	112	168	172	870	1014	540	367	191	141
MEAN	2	2	4	4	5	6	28	34	17	12	6	5
MAX	2	2	4	4	6	6	53	54	29	19	19	5
MIN	2	2	2	4	5	5	6	19	8	7	0	3
AC-FT	119	56	244	222	333	341	1700	2000	1100	728	379	280
IRRIGATION YEAR 1981			TOTAL	4784	MEAN	10	AC-FT	7500				

10/01/82

13055334 READBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	---	---	---	0	117	168	221	160	163	79
2	2	---	---	---	---	0	117	172	219	159	156	77
3	0	---	---	---	---	0	123	176	212	172	171	84
4	0	---	---	---	---	0	123	182	211	143	171	71
5	0	---	---	---	---	0	124	188	204	141	162	60
6	0	---	---	---	---	0	124	197	178	138	162	60
7	0	---	---	---	---	0	124	199	189	138	161	59
8	0	---	---	---	---	0	123	200	188	138	160	59
9	0	---	---	---	---	0	123	207	182	138	160	59
10	0	---	---	---	---	0	165	268	180	138	159	66
11	0	---	---	---	---	0	165	269	157	138	173	66
12	0	---	---	---	---	0	166	270	148	142	148	57
13	0	---	---	---	---	0	167	269	139	133	153	57
14	0	---	---	---	---	0	170	268	128	128	158	57
15	0	---	---	---	---	0	173	266	125	126	148	57
16	0	---	---	---	---	0	173	271	113	128	139	57
17	0	---	---	---	---	0	182	272	142	130	139	57
18	0	---	---	---	---	0	182	273	161	130	105	57
19	0	---	---	---	---	0	183	267	173	128	114	60
20	0	---	---	---	---	0	184	270	185	149	120	63
21	0	---	---	---	---	100	0	269	183	150	125	63
22	0	---	---	---	---	100	0	269	190	140	119	63
23	0	---	---	---	---	100	0	282	180	144	112	63
24	0	---	---	---	---	100	137	255	214	148	111	63
25	0	---	---	---	---	100	137	305	200	144	106	63
26	0	---	---	---	---	98	143	262	183	158	105	42
27	0	---	---	---	---	93	149	257	166	157	104	42
28	0	---	---	---	---	93	153	263	186	145	103	42
29	0	---	---	---	---	93	154	269	171	165	86	42
30	0	---	---	---	---	93	161	225	155	164	81	42
31	---	---	---	---	---	---	166	---	160	164	---	42
TOTAL	4	0	0	0	0	970	4208	7308	5443	4463	4075	1829
MEAN	0	0	0	0	0	32	136	244	176	144	136	59
MAX	2	0	0	0	0	100	184	305	221	165	173	84
MIN	0	0	0	0	0	0	0	168	113	126	81	42
AC-FT	8	0	0	0	0	1900	8300	14500	10800	8900	8100	3600
IRRIGATION YEAR 1981			TOTAL	28300	MEAN	78	AC-FT	56100				

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, TETON RIVER, BELOW ST. ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	4	0	1	0
2	0	---	---	---	---	0	0	0	6	0	1	0
3	0	---	---	---	---	0	0	0	5	0	1	0
4	0	---	---	---	---	0	0	0	5	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	4	0	0	0
8	0	---	---	---	---	0	0	0	4	0	0	0
9	0	---	---	---	---	0	0	0	4	0	0	0
10	0	---	---	---	---	0	0	0	4	2	0	0
11	0	---	---	---	---	0	0	0	8	3	0	0
12	0	---	---	---	---	0	0	0	8	3	0	0
13	0	---	---	---	---	0	0	0	9	3	0	0
14	0	---	---	---	---	0	0	0	9	3	0	0
15	0	---	---	---	---	0	0	1	9	0	0	0
16	0	---	---	---	---	0	0	7	5	0	0	0
17	0	---	---	---	---	0	0	7	5	0	0	0
18	0	---	---	---	---	0	0	6	5	0	0	0
19	0	---	---	---	---	0	0	8	5	0	0	0
20	0	---	---	---	---	0	0	6	6	0	0	0
21	0	---	---	---	---	0	0	5	6	0	0	0
22	0	---	---	---	---	0	0	8	6	1	0	0
23	0	---	---	---	---	0	0	10	6	1	1	0
24	0	---	---	---	---	0	0	10	7	2	3	0
25	0	---	---	---	---	0	0	10	8	2	3	0
26	0	---	---	---	---	0	0	10	8	2	3	0
27	0	---	---	---	---	0	1	8	8	3	3	0
28	0	---	---	---	---	0	1	8	8	4	3	0
29	0	---	---	---	---	0	1	8	8	4	3	0
30	0	---	---	---	---	0	1	8	8	0	3	0
31	---	---	---	---	---	---	1	---	7	0	---	0
TOTAL	0	0	0	0	0	0	3	121	198	37	29	0
MEAN	0	0	0	0	0	0	0	4	6	1	1	0
MAX	0	0	0	0	0	0	1	10	9	4	3	0
MIN	0	0	0	0	0	0	0	0	3	0	0	0
AC-FT	0	0	0	0	0	0	6	240	393	74	58	0
IRRIGATION YEAR 1981	TOTAL											770
	MEAN											AC-FT

08/22/83

TOTAL OF DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	280	272	57	159	238	195	695	828	1109	676	506	314
2	280	341	57	166	238	195	694	797	1101	678	492	308
3	298	341	57	174	238	231	688	769	1124	580	532	329
4	298	341	87	174	238	223	686	806	1215	636	526	310
5	298	341	87	174	238	222	735	860	1153	644	547	295
6	298	341	87	174	238	221	783	925	1082	607	520	302
7	298	341	87	174	238	220	768	952	1104	570	494	307
8	324	341	87	151	238	219	738	980	1028	578	493	298
9	352	196	87	128	238	151	738	1003	940	532	489	296
10	353	196	87	128	230	116	666	1015	942	490	569	280
11	353	196	114	128	241	116	667	1015	914	466	554	280
12	353	196	141	128	221	116	674	1054	916	449	547	253
13	353	196	141	128	221	116	689	1017	921	466	530	253
14	353	196	141	128	221	161	950	1010	864	453	516	253
15	354	196	141	128	221	201	779	1003	858	445	504	249
16	343	43	141	128	224	201	777	946	852	476	496	249
17	343	43	144	98	228	201	811	939	938	510	495	249
18	343	43	149	106	228	201	811	955	892	509	429	249
19	343	43	152	106	228	201	817	1062	882	512	506	257
20	343	43	152	106	228	201	819	1095	874	522	465	267
21	344	43	152	106	228	301	599	1113	794	529	431	267
22	343	43	152	106	245	300	562	1137	780	520	395	267
23	337	56	152	106	261	300	562	1236	755	516	348	267
24	272	56	157	106	261	299	717	1275	679	521	349	267
25	272	56	163	106	261	299	715	1350	773	505	369	267
26	272	56	163	106	261	396	768	1255	727	524	469	227
27	272	56	163	106	261	528	795	1222	688	540	360	227
28	272	56	163	172	225	527	807	1196	697	507	359	228
29	272	57	162	---	190	527	807	1180	724	554	347	230
30	272	57	159	---	190	526	824	1179	710	532	319	230
31	---	57	159	---	190	---	846	---	666	518	---	230
TOTAL	9486	4839	3941	3700	7206	7711	22980	31175	27702	16669	13946	8305
MEAN	316	156	127	132	232	257	741	1039	894	538	451	268
MAX	354	341	174	174	261	528	950	1350	1415	680	569	329
MIN	272	43	57	98	190	116	562	769	666	445	319	227
ACFT	18800	9600	7600	7300	14300	15300	45600	61800	54900	33100	27500	16500
			TOTAL	157800	MEAN	432	ACFT	312500				

DIVERSIONS FROM THE SNAKE RIVER
LORENZO TO LEWISVILLE

10/01/82

13057018 BOXER & S #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	7	0	7	0
2	0	---	---	---	---	0	0	0	7	0	7	0
3	0	---	---	---	---	0	0	0	7	0	2	0
4	0	---	---	---	---	0	0	0	7	7	0	0
5	0	---	---	---	---	0	0	0	7	7	0	0
6	0	---	---	---	---	0	0	0	7	7	0	0
7	0	---	---	---	---	0	0	0	0	7	0	0
8	0	---	---	---	---	0	0	0	0	7	0	0
9	0	---	---	---	---	0	0	0	0	7	0	0
10	0	---	---	---	---	0	0	0	0	0	0	0
11	0	---	---	---	---	0	0	0	7	0	0	0
12	0	---	---	---	---	0	0	0	7	7	0	0
13	0	---	---	---	---	0	0	0	7	7	0	0
14	0	---	---	---	---	0	0	0	7	7	0	0
15	0	---	---	---	---	0	0	0	7	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	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	7	0	0
22	0	---	---	---	---	0	0	0	7	7	0	0
23	0	---	---	---	---	0	0	0	7	7	0	0
24	0	---	---	---	---	0	0	0	0	7	0	0
25	0	---	---	---	---	0	0	0	0	7	0	0
26	0	---	---	---	---	0	0	0	6	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	7	0	0
30	0	---	---	---	---	0	0	0	7	7	0	0
31	---	---	---	---	---	---	0	---	7	7	---	0
TOTAL	0	0	0	0	0	0	0	0	153	140	16	0
MEAN	0	0	0	0	0	0	0	0	5	5	1	0
MAX	0	0	0	0	0	0	0	0	7	7	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	304	278	31	0
IRRIGATION YEAR 1981												
TOTAL				309								
AC-FT												
MEAN												
AC-FT												
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10/01/82

13057021 ROYLE & SONS #2 PUMP
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	12	3	0	0
2	0	---	---	---	---	0	0	0	12	3	0	0
3	0	---	---	---	---	0	0	0	12	3	0	0
4	0	---	---	---	---	0	0	0	12	3	0	0
5	0	---	---	---	---	0	0	0	12	3	0	0
6	0	---	---	---	---	0	0	0	12	3	0	0
7	0	---	---	---	---	0	0	0	12	3	0	0
8	0	---	---	---	---	0	0	0	12	3	0	0
9	0	---	---	---	---	0	0	0	12	3	0	0
10	0	---	---	---	---	0	0	0	12	3	0	0
11	0	---	---	---	---	0	0	0	12	3	0	0
12	0	---	---	---	---	0	0	0	12	3	0	0
13	0	---	---	---	---	0	0	0	12	3	0	0
14	0	---	---	---	---	0	0	0	12	3	0	0
15	0	---	---	---	---	0	0	0	12	3	0	0
16	0	---	---	---	---	0	0	0	12	3	0	0
17	0	---	---	---	---	0	0	0	12	3	0	0
18	0	---	---	---	---	0	0	0	12	3	0	0
19	0	---	---	---	---	0	0	0	12	3	0	0
20	0	---	---	---	---	0	0	0	12	3	0	0
21	0	---	---	---	---	0	0	0	12	3	0	0
22	0	---	---	---	---	0	0	0	12	3	0	0
23	0	---	---	---	---	0	0	0	12	3	0	0
24	0	---	---	---	---	0	0	0	12	3	0	0
25	0	---	---	---	---	0	0	0	12	3	0	0
26	0	---	---	---	---	0	0	0	12	3	0	0
27	0	---	---	---	---	0	0	0	12	3	0	0
28	0	---	---	---	---	0	0	0	12	3	0	0
29	0	---	---	---	---	0	0	0	12	3	0	0
30	0	---	---	---	---	0	0	0	12	3	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	0	312	63	0	0
MEAN	0	0	0	0	0	0	0	0	10	2	0	0
MAX	0	0	0	0	0	0	0	0	12	3	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	619	125	0	0
IRRIGATION YEAR 1981				3/5	MEAN	1	AC-FT	744				
TOTAL												

10/01/82

13057025 BUTTE & MARKET LAKE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	201	453	292	212	134
2	0	---	---	---	---	0	0	227	375	275	223	132
3	0	---	---	---	---	0	0	249	393	252	223	134
4	0	---	---	---	---	0	0	249	388	252	221	126
5	0	---	---	---	---	0	35	273	398	233	232	123
6	0	---	---	---	---	0	55	284	394	240	220	123
7	0	---	---	---	---	0	85	302	394	251	213	124
8	0	---	---	---	---	0	84	335	397	228	213	126
9	0	---	---	---	---	0	82	307	397	221	213	119
10	0	---	---	---	---	0	78	354	388	209	200	96
11	0	---	---	---	---	0	108	361	379	211	188	84
12	0	---	---	---	---	0	111	365	375	215	174	78
13	0	---	---	---	---	0	134	348	378	212	173	43
14	0	---	---	---	---	0	177	354	373	215	173	50
15	0	---	---	---	---	0	180	357	367	202	161	23
16	0	---	---	---	---	0	173	355	362	191	153	14
17	0	---	---	---	---	0	193	357	350	184	137	18
18	0	---	---	---	---	0	204	346	344	178	156	20
19	0	---	---	---	---	0	217	349	335	161	167	30
20	0	---	---	---	---	0	245	359	323	185	163	33
21	0	---	---	---	---	0	233	362	324	188	162	34
22	0	---	---	---	---	0	228	359	347	190	160	32
23	0	---	---	---	---	0	222	350	340	185	164	30
24	0	---	---	---	---	0	211	350	337	186	164	21
25	0	---	---	---	---	0	210	352	316	188	171	48
26	0	---	---	---	---	0	194	344	312	179	164	24
27	0	---	---	---	---	0	185	338	303	176	160	26
28	0	---	---	---	---	0	182	337	287	182	151	53
29	0	---	---	---	---	0	187	336	296	183	151	43
30	0	---	---	---	---	0	191	338	296	183	142	25
31	---	---	---	---	---	---	196	---	276	188	---	25
TOTAL	0	0	0	0	0	0	4400	9796	10897	6455	5403	1991
MEAN	0	0	0	0	0	0	142	327	352	208	180	64
MAX	0	0	0	0	0	0	245	365	398	292	232	134
MIN	0	0	0	0	0	0	0	201	276	176	137	14
AC-FT	0	0	0	0	0	0	4700	19400	21600	12800	10700	3900
IRRIGATION YEAR 1981			TOTAL	38900	MEAN	107	AC-FT	77200				

10/01/82

13057030 BEAR TRAP CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	51	0	0	0
2	0	---	---	---	---	0	0	0	46	0	0	0
3	0	---	---	---	---	0	0	0	49	0	0	0
4	0	---	---	---	---	0	25	0	46	0	0	0
5	0	---	---	---	---	0	50	0	46	0	0	0
6	0	---	---	---	---	0	54	0	46	0	0	0
7	0	---	---	---	---	0	50	0	46	0	0	0
8	0	---	---	---	---	0	47	0	45	0	0	0
9	0	---	---	---	---	0	47	76	45	0	0	0
10	0	---	---	---	---	0	34	76	43	0	0	0
11	0	---	---	---	---	0	34	77	0	0	0	0
12	0	---	---	---	---	0	38	105	0	0	0	0
13	0	---	---	---	---	0	42	93	0	0	0	0
14	0	---	---	---	---	0	42	93	29	0	0	0
15	0	---	---	---	---	0	40	88	32	0	0	0
16	0	---	---	---	---	0	40	88	32	0	0	0
17	0	---	---	---	---	0	37	57	32	0	0	0
18	0	---	---	---	---	0	37	57	32	0	0	0
19	0	---	---	---	---	0	40	56	31	0	0	0
20	0	---	---	---	---	0	0	56	30	0	0	0
21	0	---	---	---	---	0	0	56	27	0	0	0
22	0	---	---	---	---	0	0	56	0	0	0	0
23	0	---	---	---	---	0	0	52	0	0	0	0
24	0	---	---	---	---	0	0	51	0	0	0	0
25	0	---	---	---	---	0	0	51	12	0	0	0
26	0	---	---	---	---	0	0	52	11	0	0	0
27	0	---	---	---	---	0	0	24	11	0	0	0
28	0	---	---	---	---	0	0	0	11	0	0	0
29	0	---	---	---	---	0	0	24	11	0	0	0
30	0	---	---	---	---	0	0	52	5	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	657	1340	769	0	0	0
MEAN	0	0	0	0	0	0	21	45	25	0	0	0
MAX	0	0	0	0	0	0	54	105	51	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	1300	2700	1500	0	0	0
IRRIGATION YEAR 1981			TOTAL	2766	MEAN	8	AC-FT	5486				

10/01/82

1405711H L BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	4	0	0	0
2	0	---	---	---	---	0	0	0	4	0	0	0
3	0	---	---	---	---	0	0	0	4	3	0	0
4	0	---	---	---	---	0	0	0	4	4	0	0
5	0	---	---	---	---	0	0	0	4	4	0	0
6	0	---	---	---	---	0	0	0	4	4	1	0
7	0	---	---	---	---	0	4	0	4	1	4	0
8	0	---	---	---	---	0	4	0	4	3	4	0
9	0	---	---	---	---	0	4	0	4	4	4	0
10	0	---	---	---	---	0	3	0	4	4	0	0
11	0	---	---	---	---	0	3	0	4	4	0	0
12	0	---	---	---	---	0	4	0	4	4	0	0
13	0	---	---	---	---	0	4	0	4	4	0	0
14	0	---	---	---	---	0	4	0	4	0	0	0
15	0	---	---	---	---	0	3	0	4	0	0	0
16	0	---	---	---	---	0	2	0	4	0	0	0
17	0	---	---	---	---	0	4	0	4	3	0	0
18	0	---	---	---	---	0	4	0	4	4	0	0
19	0	---	---	---	---	0	4	0	4	4	0	0
20	0	---	---	---	---	0	4	0	4	4	0	0
21	0	---	---	---	---	0	0	0	4	4	0	0
22	0	---	---	---	---	0	0	1	4	4	0	0
23	0	---	---	---	---	0	0	4	4	4	0	0
24	0	---	---	---	---	0	0	4	4	4	0	0
25	0	---	---	---	---	0	0	4	4	4	0	0
26	0	---	---	---	---	0	0	2	4	4	0	0
27	0	---	---	---	---	0	0	4	4	4	0	0
28	0	---	---	---	---	0	0	4	4	0	0	0
29	0	---	---	---	---	0	0	4	0	0	0	0
30	0	---	---	---	---	0	0	4	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	56	32	116	82	13	0
MEAN	0	0	0	0	0	0	2	1	4	3	0	0
MAX	0	0	0	0	0	0	4	4	4	4	4	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	110	64	231	163	26	0
IRRIGATION YEAR 1981			TOTAL	300	MEAN	1	AC-FT	595				

10/01/92

1305/119 ARRINGTON NORTH PUMP.
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	2	0	4	0	0
2	0	---	---	---	---	0	0	4	0	4	0	0
3	0	---	---	---	---	0	0	4	0	4	0	0
4	0	---	---	---	---	0	0	4	0	4	0	0
5	0	---	---	---	---	0	0	2	3	4	0	0
6	0	---	---	---	---	0	0	0	4	4	0	0
7	0	---	---	---	---	0	0	0	4	4	0	0
8	0	---	---	---	---	0	0	0	4	4	0	0
9	0	---	---	---	---	0	2	0	4	4	0	0
10	0	---	---	---	---	0	7	0	4	4	0	0
11	0	---	---	---	---	0	7	0	4	4	0	0
12	0	---	---	---	---	0	7	0	4	4	0	0
13	0	---	---	---	---	0	7	0	4	4	0	0
14	0	---	---	---	---	0	7	0	4	4	0	0
15	0	---	---	---	---	0	7	0	4	4	0	0
16	0	---	---	---	---	0	7	0	4	4	0	0
17	0	---	---	---	---	0	7	0	4	4	0	0
18	0	---	---	---	---	0	7	0	4	4	0	0
19	0	---	---	---	---	0	7	0	4	4	0	0
20	0	---	---	---	---	0	7	0	4	4	0	0
21	0	---	---	---	---	0	7	0	4	4	0	0
22	0	---	---	---	---	0	7	0	4	4	0	0
23	0	---	---	---	---	0	7	0	4	4	0	0
24	0	---	---	---	---	0	2	4	4	4	0	0
25	0	---	---	---	---	0	0	0	4	4	3	0
26	0	---	---	---	---	0	0	3	4	4	4	0
27	0	---	---	---	---	0	0	4	4	4	4	0
28	0	---	---	---	---	0	0	4	4	4	4	0
29	0	---	---	---	---	0	0	4	4	4	4	0
30	0	---	---	---	---	0	0	4	4	4	4	0
31	---	---	---	---	---	---	0	---	4	4	---	0
TOTAL	0	0	0	0	0	0	97	41	117	124	23	0
MEAN	0	0	0	0	0	0	3	1	4	4	1	0
MAX	0	0	0	0	0	0	7	4	4	4	4	0
MIN	0	0	0	0	0	0	0	0	0	4	0	0
AC-FT	0	0	0	0	0	0	193	82	233	246	45	0
IRRIGATION YEAR 1981												798
TOTAL												402
MEAN												402
MAX												402
MIN												402
AC-FT												402

10/01/82

1305/121 A E MARTIN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	5	0	6	0	0
2	0	---	---	---	---	0	0	3	0	6	0	0
3	0	---	---	---	---	0	0	7	0	6	0	0
4	0	---	---	---	---	0	0	4	0	6	0	0
5	0	---	---	---	---	0	0	0	0	6	0	0
6	0	---	---	---	---	0	0	0	0	6	0	0
7	0	---	---	---	---	0	2	5	0	6	0	0
8	0	---	---	---	---	0	2	7	0	6	0	0
9	0	---	---	---	---	0	4	7	0	6	0	0
10	0	---	---	---	---	0	4	7	0	6	0	0
11	0	---	---	---	---	0	4	7	0	6	0	0
12	0	---	---	---	---	0	4	0	4	3	0	0
13	0	---	---	---	---	0	4	7	7	3	0	0
14	0	---	---	---	---	0	4	7	7	0	0	0
15	0	---	---	---	---	0	4	7	7	2	0	0
16	0	---	---	---	---	0	4	7	7	2	0	0
17	0	---	---	---	---	0	4	3	0	2	0	0
18	0	---	---	---	---	0	4	7	7	2	0	0
19	0	---	---	---	---	0	4	0	7	2	0	0
20	0	---	---	---	---	0	4	2	7	2	0	0
21	0	---	---	---	---	0	4	7	7	2	0	0
22	0	---	---	---	---	0	4	7	7	2	0	0
23	0	---	---	---	---	0	4	7	7	2	0	0
24	0	---	---	---	---	0	4	7	7	2	0	0
25	0	---	---	---	---	0	4	0	7	2	4	0
26	0	---	---	---	---	0	0	7	7	2	6	0
27	0	---	---	---	---	0	0	7	7	2	6	0
28	0	---	---	---	---	0	0	7	7	2	2	0
29	0	---	---	---	---	0	0	7	7	2	5	0
30	0	---	---	---	---	0	0	7	7	2	0	0
31	---	---	---	---	---	---	0	---	7	2	---	0
TOTAL	0	0	0	0	0	0	70	148	124	110	22	0
MEAN	0	0	0	0	0	0	2	5	4	4	1	0
MAX	0	0	0	0	0	0	4	7	7	7	6	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	139	293	247	219	44	0
IRRIGATION YEAR 1981			TOTAL	475	MEAN	1	AC-FT	942				

10/01/82

13057125 OSGOOD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	90	35	70	0
2	0	---	---	---	---	0	0	5	91	15	67	0
3	0	---	---	---	---	0	0	7	91	39	67	0
4	0	---	---	---	---	0	0	10	47	58	67	0
5	0	---	---	---	---	0	0	12	15	64	34	0
6	0	---	---	---	---	0	0	15	92	59	0	0
7	0	---	---	---	---	0	0	17	76	59	0	0
8	0	---	---	---	---	0	0	20	93	60	0	0
9	0	---	---	---	---	0	0	24	92	60	0	0
10	0	---	---	---	---	0	0	28	86	60	0	0
11	0	---	---	---	---	0	0	33	50	59	0	0
12	0	---	---	---	---	0	0	39	8	59	0	0
13	0	---	---	---	---	0	0	46	21	62	0	0
14	0	---	---	---	---	0	0	54	81	65	0	0
15	0	---	---	---	---	0	0	63	90	34	0	0
16	0	---	---	---	---	0	0	58	91	14	0	0
17	0	---	---	---	---	0	0	61	87	58	13	0
18	0	---	---	---	---	0	0	84	94	66	27	0
19	0	---	---	---	---	0	0	87	43	62	29	0
20	0	---	---	---	---	0	0	65	12	59	36	0
21	0	---	---	---	---	0	0	14	86	59	40	0
22	0	---	---	---	---	0	0	83	92	31	40	0
23	0	---	---	---	---	0	0	84	90	13	59	0
24	0	---	---	---	---	0	0	83	86	63	66	0
25	0	---	---	---	---	0	0	55	87	65	66	0
26	0	---	---	---	---	0	0	78	36	65	56	0
27	0	---	---	---	---	0	0	38	12	70	43	0
28	0	---	---	---	---	0	0	18	67	70	43	0
29	0	---	---	---	---	0	0	87	76	40	37	0
30	0	---	---	---	---	0	0	90	71	25	30	0
31	---	---	---	---	---	---	0	---	67	76	---	0
TOTAL	0	0	0	0	0	0	0	1358	2120	1624	890	0
MEAN	0	0	0	0	0	0	0	45	68	52	30	0
MAX	0	0	0	0	0	0	0	90	94	76	70	0
MIN	0	0	0	0	0	0	0	0	8	13	0	0
AC-FT	0	0	0	0	0	0	0	2700	4200	3200	1800	0
IRRIGATION YEAR 1981												5092
TOTAL												11900
MEAN												16
AC-FT												11900

10/01/82

1305/126 CLEMENTIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	12	5	9	5
2	0	---	---	---	---	0	0	0	6	5	11	6
3	0	---	---	---	---	0	0	0	11	5	11	6
4	0	---	---	---	---	0	0	0	11	3	11	3
5	0	---	---	---	---	0	0	0	11	9	8	3
6	0	---	---	---	---	0	0	0	11	15	6	3
7	0	---	---	---	---	0	0	0	11	9	3	3
8	0	---	---	---	---	0	0	0	11	5	8	2
9	0	---	---	---	---	0	0	0	11	5	3	1
10	0	---	---	---	---	0	0	0	11	5	3	1
11	0	---	---	---	---	0	0	0	11	3	3	0
12	0	---	---	---	---	0	0	0	5	11	3	0
13	0	---	---	---	---	0	0	0	11	11	4	0
14	0	---	---	---	---	0	0	0	0	11	3	0
15	0	---	---	---	---	0	0	0	5	11	0	0
16	0	---	---	---	---	0	0	0	5	11	0	0
17	0	---	---	---	---	0	0	0	9	11	0	0
18	0	---	---	---	---	0	0	0	11	11	0	0
19	0	---	---	---	---	0	0	0	16	11	3	0
20	0	---	---	---	---	0	0	0	14	11	3	0
21	0	---	---	---	---	0	0	0	5	15	3	0
22	0	---	---	---	---	0	0	0	5	11	3	0
23	0	---	---	---	---	0	0	2	11	11	3	0
24	0	---	---	---	---	0	0	2	11	11	5	0
25	0	---	---	---	---	0	0	2	11	11	5	0
26	0	---	---	---	---	0	0	2	11	11	5	0
27	0	---	---	---	---	0	0	7	11	11	3	0
28	0	---	---	---	---	0	0	7	11	6	5	0
29	0	---	---	---	---	0	0	11	9	11	5	0
30	0	---	---	---	---	0	0	11	11	11	5	0
31	---	---	---	---	---	---	0	---	5	11	---	0
TOTAL	0	0	0	0	0	0	0	44	286	288	134	33
MEAN	0	0	0	0	0	0	0	1	9	9	4	1
MAX	0	0	0	0	0	0	0	11	16	15	11	6
MIN	0	0	0	0	0	0	0	0	0	3	0	0
AC-FT	0	0	0	0	0	0	0	87	507	571	266	65

IRRIGATION YEAR 1981 TOTAL 785 MEAN 2 AC-FT 1557

10/01/82

13057130 KENNEDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	28	18	15	7
2	0	---	---	---	---	0	0	0	31	4	17	5
3	0	---	---	---	---	0	0	0	29	15	15	4
4	0	---	---	---	---	0	0	0	25	17	16	2
5	0	---	---	---	---	0	0	0	24	24	14	2
6	0	---	---	---	---	0	0	0	24	19	7	2
7	1	---	---	---	---	0	0	0	22	19	16	2
8	1	---	---	---	---	0	1	0	22	19	19	8
9	1	---	---	---	---	0	1	0	22	18	17	12
10	1	---	---	---	---	0	1	0	22	18	17	12
11	1	---	---	---	---	0	1	0	27	18	19	2
12	1	---	---	---	---	0	1	0	2	15	17	2
13	1	---	---	---	---	0	1	0	4	22	6	0
14	0	---	---	---	---	0	0	0	21	17	10	0
15	0	---	---	---	---	0	0	2	21	17	13	2
16	0	---	---	---	---	0	0	12	21	5	16	4
17	0	---	---	---	---	0	0	7	23	19	16	4
18	0	---	---	---	---	0	0	19	27	18	16	4
19	0	---	---	---	---	0	1	18	24	20	18	4
20	0	---	---	---	---	0	1	18	3	16	5	4
21	0	---	---	---	---	0	1	12	28	17	8	4
22	0	---	---	---	---	0	1	16	22	18	6	4
23	0	---	---	---	---	0	1	26	21	6	6	4
24	0	---	---	---	---	0	0	19	24	17	10	4
25	0	---	---	---	---	0	0	29	25	16	10	0
26	0	---	---	---	---	0	0	29	25	16	6	0
27	0	---	---	---	---	0	0	30	3	14	7	0
28	0	---	---	---	---	0	0	6	22	13	7	0
29	0	---	---	---	---	0	0	26	21	15	3	0
30	0	---	---	---	---	0	0	28	18	5	11	0
31	---	---	---	---	---	---	0	---	20	14	---	0
TOTAL	7	0	0	0	0	0	11	297	651	493	363	98
MEAN	0	0	0	0	0	0	0	10	21	16	12	3
MAX	1	---	---	---	---	---	1	30	31	24	19	12
MIN	0	---	---	---	---	---	0	0	2	4	3	0
AC-FT	14	0	0	0	0	0	22	589	1300	1000	720	194
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
1920												
MEAN												
MAX												
MIN												
AC-FT												
5												
AC-FT												
3804												

10/01/82

1305/135 GREAT WESTERN CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	---	---	---	---	0	0	186	493	513	450	242
2	50	---	---	---	---	0	0	184	500	522	448	217
3	50	---	---	---	---	0	0	183	520	520	444	180
4	50	---	---	---	---	0	0	169	521	511	441	150
5	50	---	---	---	---	0	7	156	519	515	437	145
6	50	---	---	---	---	0	101	166	511	520	438	147
7	9	---	---	---	---	0	125	171	528	517	432	124
8	9	---	---	---	---	0	122	172	534	515	411	108
9	9	---	---	---	---	0	119	183	564	514	413	88
10	9	---	---	---	---	0	117	219	566	510	401	65
11	9	---	---	---	---	0	116	270	568	495	390	63
12	9	---	---	---	---	0	114	308	568	494	380	61
13	9	---	---	---	---	0	113	309	565	493	378	45
14	0	---	---	---	---	0	113	307	565	483	371	22
15	0	---	---	---	---	0	139	315	567	486	365	7
16	0	---	---	---	---	0	153	344	562	489	338	9
17	0	---	---	---	---	0	151	361	559	478	321	173
18	0	---	---	---	---	0	149	384	543	473	340	200
19	0	---	---	---	---	0	149	422	539	460	342	190
20	0	---	---	---	---	0	149	445	547	446	343	181
21	0	---	---	---	---	0	149	450	531	451	342	179
22	0	---	---	---	---	0	149	442	533	445	341	179
23	0	---	---	---	---	0	148	449	543	455	337	179
24	0	---	---	---	---	0	147	449	570	464	329	178
25	0	---	---	---	---	0	146	445	548	463	328	177
26	0	---	---	---	---	0	151	482	554	463	321	107
27	0	---	---	---	---	0	170	503	558	464	314	107
28	0	---	---	---	---	0	170	501	515	465	305	98
29	0	---	---	---	---	0	175	499	495	465	288	90
30	0	---	---	---	---	0	187	491	505	465	270	90
31	---	---	---	---	---	---	187	---	520	462	---	90
TOTAL	363	0	0	0	0	0	3716	9965	16711	15016	11058	3891
MEAN	12	0	0	0	0	0	120	332	539	484	369	126
MAX	50	---	---	---	---	---	187	503	570	522	450	242
MIN	0	---	---	---	---	---	0	156	493	445	270	7
AC-FT	720	0	0	0	0	0	7400	19800	33100	29800	21900	7700
			TOTAL	60700	MEAN	166	AC-FT	120400				

10/01/82

13057145 IDAHO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	193	---	---	---	---	0	0	528	1300	1123	1168	744
2	193	---	---	---	---	0	0	639	1292	1002	1163	593
3	193	---	---	---	---	0	0	608	1392	1068	1186	595
4	193	---	---	---	---	0	484	597	1320	1075	1208	604
5	193	---	---	---	---	0	442	626	1382	1049	1214	606
6	193	---	---	---	---	0	400	690	1378	1038	1207	608
7	191	---	---	---	---	0	468	769	1390	1053	1122	607
8	191	---	---	---	---	0	465	890	1420	1114	1141	586
9	191	---	---	---	---	0	452	938	1396	1116	1176	565
10	191	---	---	---	---	0	439	999	1381	1048	1147	567
11	191	---	---	---	---	0	441	1014	1395	1031	1127	370
12	191	---	---	---	---	0	439	1043	1387	1069	1124	370
13	191	---	---	---	---	0	445	1063	1386	1067	1124	368
14	120	---	---	---	---	0	444	1127	1374	1044	1117	365
15	120	---	---	---	---	0	448	1181	1358	1045	1051	363
16	120	---	---	---	---	0	436	1144	1357	1046	1038	360
17	120	---	---	---	---	0	439	1167	1368	1052	1013	360
18	120	---	---	---	---	0	441	1182	1335	1045	1003	360
19	120	---	---	---	---	0	444	1199	1312	1037	962	360
20	120	---	---	---	---	0	454	1251	1331	1059	971	288
21	0	---	---	---	---	0	486	1246	1323	1104	957	288
22	0	---	---	---	---	0	415	1254	1336	1116	990	288
23	0	---	---	---	---	0	340	1257	1352	1124	979	288
24	0	---	---	---	---	0	335	1294	1358	1090	892	288
25	0	---	---	---	---	0	380	1334	1366	1099	901	288
26	0	---	---	---	---	0	395	1316	1304	1112	900	288
27	0	---	---	---	---	0	377	1278	1242	1137	879	209
28	0	---	---	---	---	0	419	1276	1225	1160	836	209
29	0	---	---	---	---	0	419	1343	1207	1157	800	209
30	0	---	---	---	---	0	433	1358	1208	1138	757	209
31	---	---	---	---	---	---	404	---	1183	1135	---	209
TOTAL	3335	0	0	0	0	0	11984	31611	41358	33553	31153	12412
MEAN	111	0	0	0	0	0	387	1054	1334	1082	1038	400
MAX	193	---	---	---	---	---	486	1358	1420	1160	1214	744
MIN	0	---	---	---	---	---	0	528	1183	1002	757	209
AC+1	6600	0	0	0	0	0	23800	62700	82000	66600	61800	24600
IRRIGATION YEAR 1981												
TOTAL 165400												
MEAN 453												
AC+1 324100												

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LORENZO TO LEWISVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	5	34	19	14	0
2	0	---	---	---	---	0	0	3	34	19	15	0
3	0	---	---	---	---	0	0	7	26	14	8	0
4	0	---	---	---	---	0	0	5	21	19	6	0
5	0	---	---	---	---	0	0	1	10	16	11	0
6	0	---	---	---	---	0	0	1	5	14	20	0
7	0	---	---	---	---	0	1	6	4	12	20	0
8	0	---	---	---	---	0	1	8	9	16	18	0
9	0	---	---	---	---	0	1	8	9	15	19	0
10	0	---	---	---	---	0	1	10	10	19	3	0
11	0	---	---	---	---	0	0	7	15	17	3	0
12	0	---	---	---	---	0	0	14	18	9	3	0
13	0	---	---	---	---	0	0	14	12	10	1	0
14	0	---	---	---	---	0	0	15	10	17	1	0
15	0	---	---	---	---	0	0	18	19	15	2	0
16	0	---	---	---	---	0	0	14	15	9	1	0
17	0	---	---	---	---	0	0	15	22	3	1	0
18	0	---	---	---	---	0	0	8	21	3	2	0
19	0	---	---	---	---	0	0	10	21	10	5	0
20	0	---	---	---	---	0	0	15	29	10	0	0
21	0	---	---	---	---	0	0	14	22	28	0	0
22	0	---	---	---	---	0	0	16	22	25	0	0
23	0	---	---	---	---	0	0	16	22	26	0	0
24	0	---	---	---	---	0	0	16	16	22	0	0
25	0	---	---	---	---	0	0	9	16	23	0	0
26	0	---	---	---	---	0	0	15	15	8	0	0
27	0	---	---	---	---	0	0	21	11	8	0	0
28	0	---	---	---	---	0	0	15	9	0	0	0
29	0	---	---	---	---	0	0	15	9	0	0	0
30	0	---	---	---	---	0	0	17	5	1	0	0
31	---	---	---	---	---	---	0	---	7	1	---	0
TOTAL	0	0	0	0	0	0	4	339	499	407	142	0
MEAN	0	0	0	0	0	0	0	11	16	13	5	0
MAX	0	0	0	0	0	0	1	21	34	28	20	0
MIN	0	0	0	0	0	0	0	1	4	0	0	0
AC-FT	0	0	0	0	0	0	7	673	1000	808	283	0
IRRIGATION YEAR 1981	TOTAL 1392											
	AC-FT 2761											

10/01/82

TOTAL UP DIVERSIONS, SNAKE RIVER, LORENZO TO LEWISVILLE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	243	---	---	---	---	0	0	926	2384	2018	1945	1132
2	243	---	---	---	---	0	0	1065	2399	1856	1951	953
3	243	---	---	---	---	0	0	1065	2534	1930	1955	919
4	243	---	---	---	---	0	509	1039	2402	1960	1970	885
5	243	---	---	---	---	0	534	1070	2432	1934	1951	879
6	243	---	---	---	---	0	614	1156	2489	1926	1902	883
7	201	---	---	---	---	0	735	1269	2492	1942	1810	860
8	201	---	---	---	---	0	725	1432	2552	1982	1813	830
9	201	---	---	---	---	0	711	1543	2556	1973	1831	785
10	201	---	---	---	---	0	684	1693	2528	1886	1771	741
11	201	---	---	---	---	0	715	1762	2476	1848	1730	519
12	201	---	---	---	---	0	718	1881	2397	1894	1701	511
13	201	---	---	---	---	0	750	1880	2405	1895	1686	456
14	120	---	---	---	---	0	791	1957	2467	1868	1675	437
15	120	---	---	---	---	0	821	2030	2493	1826	1592	395
16	120	---	---	---	---	0	815	2017	2465	1781	1546	387
17	120	---	---	---	---	0	835	2031	2477	1824	1501	555
18	120	---	---	---	---	0	846	2080	2432	1806	1544	584
19	120	---	---	---	---	0	866	2143	2355	1794	1526	584
20	120	---	---	---	---	0	864	2216	2323	1799	1521	506
21	0	---	---	---	---	0	880	2161	2380	1882	1512	505
22	0	---	---	---	---	0	804	2234	2391	1853	1540	503
23	0	---	---	---	---	0	722	2247	2407	1838	1547	501
24	0	---	---	---	---	0	696	2279	2430	1870	1466	491
25	0	---	---	---	---	0	736	2280	2408	1882	1488	513
26	0	---	---	---	---	0	740	2329	2301	1864	1462	419
27	0	---	---	---	---	0	132	2255	2173	1889	1416	342
28	0	---	---	---	---	0	771	2176	2169	1902	1353	360
29	0	---	---	---	---	0	781	2357	2142	1884	1293	342
30	0	---	---	---	---	0	811	2401	2137	1842	1219	324
31	---	---	---	---	---	---	787	---	2097	1904	---	324
TOTAL	3705	0	0	0	0	0	20995	54974	74115	58355	49217	18425
MEAN	124	0	0	0	0	0	677	1832	2391	1882	1641	594
MAX	243	---	---	---	---	0	880	2401	2556	2018	1970	1132
MIN	0	---	---	---	---	0	0	926	2097	1781	1219	324
AC-FT	7300	0	0	0	0	0	41600	109000	147000	115700	97600	36500
IRRIGATION YEAR 1981			TOTAL	279400	MEAN	767	AC-FT	555000				

DIVERSIONS FROM THE SNAKE RIVER
LEWISVILLE TO ABOVE WILLOW CREEK



10/01/82

1305/250 PUKTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	45	---	---	---	---	0	57	111	317	259	238	123
2	45	---	---	---	---	0	34	113	315	263	240	124
3	45	---	---	---	---	0	26	114	321	256	249	124
4	45	---	---	---	---	0	87	115	318	238	234	123
5	45	---	---	---	---	0	105	116	322	231	231	124
6	45	---	---	---	---	0	101	120	338	228	229	125
7	28	---	---	---	---	0	101	144	343	227	227	110
8	28	---	---	---	---	0	101	170	353	235	226	100
9	28	---	---	---	---	0	100	198	359	232	224	97
10	28	---	---	---	---	0	96	232	360	231	222	95
11	28	---	---	---	---	0	94	234	360	206	229	92
12	28	---	---	---	---	0	94	235	360	198	233	90
13	28	---	---	---	---	0	97	236	360	196	229	84
14	20	---	---	---	---	0	99	250	360	211	235	76
15	20	---	---	---	---	0	99	259	360	227	232	45
16	20	---	---	---	---	0	98	265	360	222	226	19
17	20	---	---	---	---	0	95	300	364	222	227	19
18	20	---	---	---	---	0	103	313	358	238	226	19
19	20	---	---	---	---	0	106	308	347	235	227	19
20	20	---	---	---	---	0	108	311	348	232	227	13
21	0	---	---	---	---	0	120	315	329	238	240	13
22	0	---	---	---	---	0	112	320	303	240	198	13
23	0	---	---	---	---	0	104	324	289	240	169	13
24	0	---	---	---	---	0	102	328	282	240	148	13
25	0	---	---	---	---	0	99	332	286	247	140	15
26	0	---	---	---	---	0	96	335	297	256	135	15
27	0	---	---	---	---	0	93	327	308	247	132	15
28	0	---	---	---	---	0	103	326	291	243	129	15
29	0	---	---	---	---	0	108	329	272	242	124	15
30	0	---	---	---	---	0	109	324	266	243	122	15
31	---	---	---	---	---	---	110	---	265	240	---	15
TOTAL	606	0	0	0	0	0	2957	7404	10111	7263	6118	1778
MEAN	20	0	0	0	0	0	95	247	326	234	204	57
MAX	45	---	---	---	---	---	120	335	364	263	240	125
MIN	0	---	---	---	---	---	26	111	265	196	122	13
AC-FT	1200	0	0	0	0	0	5900	14700	20100	14400	12100	3500
IRRIGATION YEAR 1981			TOTAL	36200	MEAN	99	AC-FT	71900				

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LEWISVILLE TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	0	1	0	0
2	0	---	---	---	---	0	0	0	0	0	0	0
3	0	---	---	---	---	0	0	0	0	1	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	1	0	0	0
25	0	---	---	---	---	0	0	0	1	0	0	0
26	0	---	---	---	---	0	0	0	0	0	0	0
27	0	---	---	---	---	0	0	0	1	0	0	0
28	0	---	---	---	---	0	0	0	1	0	0	0
29	0	---	---	---	---	0	0	0	1	0	0	0
30	0	---	---	---	---	0	0	0	1	0	0	0
31	---	---	---	---	---	---	0	---	1	0	---	0
TOTAL	0	0	0	0	0	0	0	1	7	3	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0
MAX	0	0	0	0	0	0	0	0	1	1	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	1	14	6	0	0
IRRIGATION YEAR 1981												21
TOTAL												AC-FT
MEAN												0
MAX												0
MIN												0
AC-FT												0

10/01/82

TOTAL OF DIVERSIONS, SNAKE RIVER, LEWISVILLE TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	45	---	---	---	---	0	57	111	317	260	238	123
2	45	---	---	---	---	0	34	113	315	263	240	124
3	45	---	---	---	---	0	26	114	321	257	239	124
4	45	---	---	---	---	0	87	115	318	238	234	123
5	45	---	---	---	---	0	105	116	322	231	231	124
6	45	---	---	---	---	0	101	120	338	228	229	125
7	28	---	---	---	---	0	101	144	343	227	227	110
8	28	---	---	---	---	0	101	170	353	235	226	100
9	28	---	---	---	---	0	100	198	359	232	224	97
10	28	---	---	---	---	0	96	232	360	231	222	95
11	28	---	---	---	---	0	94	234	360	206	229	92
12	28	---	---	---	---	0	94	235	360	198	233	90
13	28	---	---	---	---	0	97	236	360	196	229	84
14	20	---	---	---	---	0	99	250	360	211	235	76
15	20	---	---	---	---	0	99	259	360	227	232	45
16	20	---	---	---	---	0	98	265	360	222	226	19
17	20	---	---	---	---	0	95	300	364	222	227	19
18	20	---	---	---	---	0	103	313	358	238	226	19
19	20	---	---	---	---	0	106	308	347	235	227	19
20	20	---	---	---	---	0	108	311	348	232	227	13
21	0	---	---	---	---	0	120	315	329	238	220	13
22	0	---	---	---	---	0	112	320	303	240	198	13
23	0	---	---	---	---	0	104	324	289	240	169	13
24	0	---	---	---	---	0	102	328	283	240	148	13
25	0	---	---	---	---	0	99	332	287	247	140	15
26	0	---	---	---	---	0	96	335	297	256	135	15
27	0	---	---	---	---	0	93	327	309	247	132	15
28	0	---	---	---	---	0	103	326	292	243	129	15
29	0	---	---	---	---	0	108	329	273	242	124	15
30	0	---	---	---	---	0	109	324	267	243	122	15
31	---	---	---	---	---	---	110	---	266	240	---	15
TOTAL	606	0	0	0	0	0	2957	7405	10118	7266	6118	1778
MEAN	20	0	0	0	0	0	95	247	326	234	204	57
MAX	45	---	---	---	---	---	120	335	364	263	240	125
MIN	0	---	---	---	---	---	26	111	266	196	122	13
AC-FT	1200	0	0	0	0	0	5900	14700	20100	14400	12100	3500
IRRIGATION YEAR 1981			TOTAL	36200	MEAN	99	AC-FT	71900				

DIVERSIONS FROM WILLOW CREEK

ABOVE RIRIE

10/01/82

13057938 LOEKTISCHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	2	2	2	2
2	0	---	---	---	---	0	0	0	2	2	2	2
3	0	---	---	---	---	0	0	0	2	2	2	2
4	0	---	---	---	---	0	0	0	2	2	2	2
5	0	---	---	---	---	0	0	0	2	2	2	2
6	0	---	---	---	---	0	0	0	2	2	2	2
7	0	---	---	---	---	0	0	0	2	2	2	2
8	0	---	---	---	---	0	0	0	2	2	2	2
9	0	---	---	---	---	0	0	0	2	2	2	2
10	0	---	---	---	---	0	0	0	2	2	2	2
11	0	---	---	---	---	0	0	0	2	2	2	0
12	0	---	---	---	---	0	0	0	2	2	2	0
13	0	---	---	---	---	0	0	6	2	2	2	0
14	0	---	---	---	---	0	0	0	2	2	2	0
15	0	---	---	---	---	0	0	6	2	2	2	0
16	0	---	---	---	---	0	0	6	2	2	2	0
17	0	---	---	---	---	0	0	4	2	2	2	0
18	0	---	---	---	---	0	0	4	2	2	2	0
19	0	---	---	---	---	0	0	4	2	2	2	0
20	0	---	---	---	---	0	0	4	2	2	2	0
21	0	---	---	---	---	0	0	4	2	2	2	0
22	0	---	---	---	---	0	0	4	2	2	2	0
23	0	---	---	---	---	0	0	4	2	2	2	0
24	0	---	---	---	---	0	0	4	2	2	2	0
25	0	---	---	---	---	0	0	4	2	2	2	0
26	0	---	---	---	---	0	0	4	2	2	2	0
27	0	---	---	---	---	0	0	4	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	---	2	2	---	0
TOTAL	0	0	0	0	0	0	0	64	50	50	48	16
MEAN	0	0	0	0	0	0	0	2	2	2	2	1
MAX	0	0	0	0	0	0	0	6	2	2	2	2
MIN	0	0	0	0	0	0	0	0	2	2	2	0
AC-FT	0	0	0	0	0	0	0	128	98	98	95	32
IRRIGATION YEAR 1981												451
TOTAL												451
MEAN												228
MAX												228
MIN												0
AC-FT												451

10/01/82

TOTAL OF DIVERSIONS, WILLOW CREEK, ABOVE PIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	2	2	2	2
2	0	---	---	---	---	0	0	0	2	2	2	2
3	0	---	---	---	---	0	0	0	2	2	2	2
4	0	---	---	---	---	0	0	0	2	2	2	2
5	0	---	---	---	---	0	0	0	2	2	2	2
6	0	---	---	---	---	0	0	0	2	2	2	2
7	0	---	---	---	---	0	0	0	2	2	2	2
8	0	---	---	---	---	0	0	0	2	2	2	2
9	0	---	---	---	---	0	0	0	2	2	2	2
10	0	---	---	---	---	0	0	0	2	2	2	2
11	0	---	---	---	---	0	0	0	2	2	2	0
12	0	---	---	---	---	0	0	0	2	2	2	0
13	0	---	---	---	---	0	0	6	2	2	2	0
14	0	---	---	---	---	0	0	0	2	2	2	0
15	0	---	---	---	---	0	0	6	2	2	2	0
16	0	---	---	---	---	0	0	6	2	2	2	0
17	0	---	---	---	---	0	0	4	2	2	2	0
18	0	---	---	---	---	0	0	4	2	2	2	0
19	0	---	---	---	---	0	0	4	2	2	2	0
20	0	---	---	---	---	0	0	4	2	2	2	0
21	0	---	---	---	---	0	0	4	2	2	2	0
22	0	---	---	---	---	0	0	4	2	2	2	0
23	0	---	---	---	---	0	0	4	2	2	2	0
24	0	---	---	---	---	0	0	4	2	2	2	0
25	0	---	---	---	---	0	0	4	2	2	2	0
26	0	---	---	---	---	0	0	4	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	---	2	2	---	0
TOTAL	0	0	0	0	0	0	0	64	50	50	48	16
MEAN	0	0	0	0	0	0	0	2	2	2	2	1
MAX	0	0	0	0	0	0	0	6	2	2	2	2
MIN	0	0	0	0	0	0	0	0	2	2	2	0
AC-FT	0	0	0	0	0	0	0	124	98	98	95	32
IRRIGATION YEAR 1981	TOTAL											
	224											
	AC-FT											
	451											

DIVERSIONS FROM WILLOW CREEK
BELOW RIRIE

10/01/82

13058125 FERGUSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	13	1	2	0
2	0	---	---	---	---	0	0	0	15	1	2	0
3	0	---	---	---	---	0	0	0	21	1	2	0
4	0	---	---	---	---	0	0	0	9	1	2	0
5	0	---	---	---	---	0	0	0	9	0	2	0
6	0	---	---	---	---	0	0	0	10	0	2	0
7	0	---	---	---	---	0	0	0	8	0	2	0
8	0	---	---	---	---	0	0	0	7	0	2	0
9	0	---	---	---	---	0	0	0	7	0	2	0
10	0	---	---	---	---	0	0	0	5	0	2	0
11	0	---	---	---	---	0	0	0	3	0	2	0
12	0	---	---	---	---	0	0	0	3	0	2	0
13	0	---	---	---	---	0	0	0	3	0	2	0
14	0	---	---	---	---	0	0	0	2	0	2	0
15	0	---	---	---	---	0	0	0	2	0	2	0
16	0	---	---	---	---	0	0	0	2	0	2	0
17	0	---	---	---	---	0	0	0	2	0	2	0
18	0	---	---	---	---	0	0	1	2	0	2	0
19	0	---	---	---	---	0	0	6	1	8	10	0
20	0	---	---	---	---	0	0	6	1	8	11	0
21	0	---	---	---	---	0	0	6	1	8	10	0
22	0	---	---	---	---	0	0	6	7	8	10	0
23	0	---	---	---	---	0	0	9	8	8	9	0
24	0	---	---	---	---	0	0	15	9	8	9	0
25	0	---	---	---	---	0	0	1	8	8	0	0
26	0	---	---	---	---	0	0	1	8	8	0	0
27	0	---	---	---	---	0	0	17	8	8	0	0
28	0	---	---	---	---	0	0	34	7	8	0	0
29	0	---	---	---	---	0	0	12	7	8	0	0
30	0	---	---	---	---	0	0	11	12	0	0	0
31	---	---	---	---	---	---	0	---	1	0	---	0
TOTAL	0	0	0	0	0	0	0	134	200	92	102	0
MEAN	0	0	0	0	0	0	0	4	6	3	3	0
MAX	0	0	0	0	0	0	0	34	21	8	11	0
MIN	0	0	0	0	0	0	0	0	1	0	0	0
AC-FT	0	0	0	0	0	0	0	266	397	182	202	0
IRRIGATION YEAR 1981			TOTAL	528	MEAN	1	AC-FT	1047				

10/01/82

13056210 SARGENT & SUMMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	11	13	0	6
2	0	---	---	---	---	0	0	0	6	13	0	6
3	0	---	---	---	---	0	0	0	12	13	0	6
4	0	---	---	---	---	0	0	0	12	12	0	6
5	0	---	---	---	---	0	0	0	11	12	0	6
6	0	---	---	---	---	0	0	0	11	12	0	6
7	0	---	---	---	---	0	0	0	11	11	0	6
8	0	---	---	---	---	0	0	8	11	11	0	2
9	0	---	---	---	---	0	0	12	10	0	0	0
10	0	---	---	---	---	0	0	12	10	0	0	0
11	0	---	---	---	---	0	0	13	10	0	5	0
12	0	---	---	---	---	0	0	12	15	0	9	0
13	0	---	---	---	---	0	0	15	8	0	9	0
14	0	---	---	---	---	0	0	15	8	0	9	0
15	0	---	---	---	---	0	0	15	8	0	9	0
16	0	---	---	---	---	0	0	15	11	0	9	0
17	0	---	---	---	---	0	0	15	11	0	9	0
18	0	---	---	---	---	0	0	14	10	8	9	0
19	0	---	---	---	---	0	0	14	11	8	9	0
20	0	---	---	---	---	0	0	14	11	9	9	0
21	0	---	---	---	---	0	0	14	8	8	9	0
22	0	---	---	---	---	0	0	14	7	11	8	0
23	0	---	---	---	---	0	0	16	7	11	8	0
24	0	---	---	---	---	0	0	16	7	11	8	0
25	0	---	---	---	---	0	0	13	7	11	8	0
26	0	---	---	---	---	0	0	13	7	10	7	0
27	0	---	---	---	---	0	0	13	6	10	7	0
28	0	---	---	---	---	0	0	13	5	10	6	0
29	0	---	---	---	---	0	0	13	0	10	7	0
30	0	---	---	---	---	0	0	15	13	11	8	0
31	---	---	---	---	---	---	0	---	13	0	---	0
TOTAL	0	0	0	0	0	0	0	314	288	224	162	44
MEAN	0	0	0	0	0	0	0	10	9	7	5	1
MAX	0	0	0	0	0	0	0	16	15	13	9	6
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	623	571	444	321	87
IRRIGATION YEAR 1981												
TOTAL												
1032												
MEAN												
3												
AC-FT												
2047												

10/01/82

130582/0 SPERRY PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	2	2	2	0
2	0	---	---	---	---	0	0	0	2	2	2	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	2	2	2	2	0
17	0	---	---	---	---	0	0	2	2	2	0	0
18	0	---	---	---	---	0	0	2	2	2	0	0
19	0	---	---	---	---	0	0	2	2	2	0	0
20	0	---	---	---	---	0	0	2	2	2	0	0
21	0	---	---	---	---	0	0	2	2	2	2	0
22	0	---	---	---	---	0	0	2	2	2	2	0
23	0	---	---	---	---	0	0	2	2	2	2	0
24	0	---	---	---	---	0	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	---	2	2	---	0
TOTAL	0	0	0	0	0	0	0	36	74	74	68	0
MEAN	0	0	0	0	0	0	0	1	2	2	2	0
MAX	0	0	0	0	0	0	0	2	2	2	2	0
MIN	0	0	0	0	0	0	0	0	2	2	0	0
AC-FT	0	0	0	0	0	0	0	71	148	148	134	0
IRRIGATION YEAR 1981			TOTAL	252	MEAN	1	AC-FT	501				

10/01/82

13054200 ORVAL AVEYU CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	5	4	3	2
2	0	---	---	---	---	0	0	0	5	4	3	2
3	0	---	---	---	---	0	0	3	6	3	4	2
4	0	---	---	---	---	0	0	2	7	2	4	2
5	0	---	---	---	---	0	0	2	7	2	4	2
6	0	---	---	---	---	0	0	2	7	3	4	2
7	0	---	---	---	---	0	0	3	7	2	4	2
8	0	---	---	---	---	0	0	3	7	2	4	2
9	0	---	---	---	---	0	0	3	7	0	4	2
10	0	---	---	---	---	0	0	3	7	0	4	2
11	0	---	---	---	---	0	0	4	7	0	4	1
12	0	---	---	---	---	0	0	3	7	0	4	1
13	0	---	---	---	---	0	0	3	7	0	4	1
14	0	---	---	---	---	0	0	3	7	0	4	1
15	0	---	---	---	---	0	0	4	6	3	4	1
16	0	---	---	---	---	0	0	0	6	3	4	1
17	0	---	---	---	---	0	0	5	6	3	4	1
18	0	---	---	---	---	0	0	5	6	3	4	1
19	0	---	---	---	---	0	0	4	5	3	4	0
20	0	---	---	---	---	0	0	4	5	3	4	0
21	0	---	---	---	---	0	0	4	5	3	4	0
22	0	---	---	---	---	0	0	4	5	3	4	0
23	0	---	---	---	---	0	0	4	5	3	4	0
24	0	---	---	---	---	0	0	3	4	3	4	0
25	0	---	---	---	---	0	0	1	4	3	4	0
26	0	---	---	---	---	0	0	1	3	3	4	0
27	0	---	---	---	---	0	0	1	3	3	3	0
28	0	---	---	---	---	0	0	1	3	3	3	0
29	0	---	---	---	---	0	0	1	3	3	2	0
30	0	---	---	---	---	0	0	5	4	3	2	0
31	---	---	---	---	---	---	0	---	4	3	---	0
TOTAL	0	0	0	0	0	0	0	81	170	72	112	28
MEAN	0	0	0	0	0	0	0	3	5	2	4	1
MAX	0	0	0	0	0	0	0	5	7	4	4	2
MIN	0	0	0	0	0	0	0	0	3	0	2	0
AC-FT	0	0	0	0	0	0	0	161	337	143	222	56
IRRIGATION YEAR 1981												918
TOTAL												463
MEAN												1
AC-FT												918

10/01/82

13058310 RUY AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	23	10	0	7
2	0	---	---	---	---	0	0	0	23	10	15	7
3	0	---	---	---	---	0	0	0	21	10	17	7
4	0	---	---	---	---	0	0	0	22	10	18	7
5	0	---	---	---	---	0	0	0	23	9	18	7
6	0	---	---	---	---	0	0	0	24	10	17	4
7	0	---	---	---	---	0	0	0	21	10	18	2
8	0	---	---	---	---	0	0	0	26	15	18	2
9	0	---	---	---	---	0	0	0	24	14	15	2
10	0	---	---	---	---	0	0	0	24	14	16	2
11	0	---	---	---	---	0	0	0	23	13	11	1
12	0	---	---	---	---	0	0	0	22	12	12	1
13	0	---	---	---	---	0	0	0	21	12	9	1
14	0	---	---	---	---	0	0	10	20	12	9	1
15	0	---	---	---	---	0	0	0	20	12	9	1
16	0	---	---	---	---	0	0	2	22	13	9	1
17	0	---	---	---	---	0	0	15	21	18	10	1
18	0	---	---	---	---	0	0	15	19	19	10	1
19	0	---	---	---	---	0	0	15	19	20	11	1
20	0	---	---	---	---	0	0	15	18	21	12	1
21	0	---	---	---	---	0	0	15	19	22	12	1
22	0	---	---	---	---	0	0	15	19	23	11	1
23	0	---	---	---	---	0	0	16	18	23	11	2
24	0	---	---	---	---	0	0	16	15	24	11	2
25	0	---	---	---	---	0	0	2	14	25	11	2
26	0	---	---	---	---	0	0	9	14	0	12	2
27	0	---	---	---	---	0	0	9	13	0	10	2
28	0	---	---	---	---	0	0	10	12	0	10	2
29	0	---	---	---	---	0	0	14	12	0	9	2
30	0	---	---	---	---	0	0	23	12	0	9	2
31	---	---	---	---	---	---	0	---	11	0	---	2
TOTAL	0	0	0	0	0	0	0	201	595	381	360	77
MEAN	0	0	0	0	0	0	0	7	19	12	12	2
MAX	0	0	0	0	0	0	0	23	26	25	18	7
MIN	0	0	0	0	0	0	0	0	11	0	0	1
AC-FT	0	0	0	0	0	0	0	399	1200	756	714	153
IRRIGATION YEAR 1981			TOTAL	1614	MEAN	4	AC-FT	3201				

10/01/82

13058380 ROY COOPER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	1	9	27	0
2	0	---	---	---	---	0	0	0	1	9	25	0
3	0	---	---	---	---	0	0	0	12	9	26	0
4	0	---	---	---	---	0	0	0	12	9	20	0
5	0	---	---	---	---	0	0	0	12	9	16	0
6	0	---	---	---	---	0	0	0	12	7	16	0
7	0	---	---	---	---	0	0	0	12	7	16	0
8	0	---	---	---	---	0	0	0	13	7	13	0
9	0	---	---	---	---	0	0	0	12	7	11	0
10	0	---	---	---	---	0	0	0	12	7	11	0
11	0	---	---	---	---	0	0	0	25	5	11	0
12	0	---	---	---	---	0	0	0	25	5	8	0
13	0	---	---	---	---	0	0	0	23	10	11	0
14	0	---	---	---	---	0	0	0	23	6	11	0
15	0	---	---	---	---	0	0	0	17	7	11	0
16	0	---	---	---	---	0	0	0	14	7	9	0
17	0	---	---	---	---	0	0	0	16	7	8	0
18	0	---	---	---	---	0	0	5	16	1	8	0
19	0	---	---	---	---	0	0	9	16	1	10	0
20	0	---	---	---	---	0	0	9	15	1	10	0
21	0	---	---	---	---	0	0	9	13	16	10	0
22	0	---	---	---	---	0	0	9	15	17	14	0
23	0	---	---	---	---	0	0	9	13	26	7	0
24	0	---	---	---	---	0	0	8	13	27	6	0
25	0	---	---	---	---	0	0	2	12	27	8	0
26	0	---	---	---	---	0	0	2	12	27	7	0
27	0	---	---	---	---	0	0	1	8	24	7	0
28	0	---	---	---	---	0	0	1	7	24	0	0
29	0	---	---	---	---	0	0	1	12	24	0	0
30	0	---	---	---	---	0	0	1	9	27	0	0
31	---	---	---	---	---	---	0	---	9	27	---	0
TOTAL	0	0	0	0	0	0	0	66	412	396	337	0
MEAN	0	0	0	0	0	0	0	2	13	13	11	0
MAX	0	0	0	0	0	0	0	9	25	27	27	0
MIN	0	0	0	0	0	0	0	0	1	1	0	0
AC-FT	0	0	0	0	0	0	0	131	817	785	668	0
IRRIGATION YEAR 1981												
TOTAL												
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10/01/82

13058510 SAND CREEK ABV WILLOW CREEK DIVERSION
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	90	---	---	---	---	0	0	227	666	770	486	399
2	90	---	---	---	---	0	0	241	745	668	443	399
3	90	---	---	---	---	0	0	256	723	662	517	399
4	90	---	---	---	---	0	227	241	812	594	486	447
5	90	---	---	---	---	0	244	230	794	579	486	447
6	90	---	---	---	---	0	261	251	800	541	486	406
7	82	---	---	---	---	0	253	272	782	555	464	368
8	82	---	---	---	---	0	244	397	764	541	481	361
9	82	---	---	---	---	0	244	398	764	550	508	357
10	82	---	---	---	---	0	280	372	735	541	522	357
11	82	---	---	---	---	0	280	427	770	513	550	329
12	82	---	---	---	---	0	277	396	764	504	522	329
13	82	---	---	---	---	0	277	511	788	504	508	247
14	60	---	---	---	---	0	277	463	782	517	517	244
15	60	---	---	---	---	0	277	472	776	499	477	219
16	60	---	---	---	---	0	277	555	770	460	499	196
17	60	---	---	---	---	0	274	626	729	477	495	196
18	60	---	---	---	---	0	274	543	758	486	504	222
19	60	---	---	---	---	0	277	704	746	513	541	222
20	60	---	---	---	---	0	280	762	735	517	522	222
21	14	---	---	---	---	0	270	758	673	481	522	222
22	14	---	---	---	---	0	258	788	735	477	522	222
23	14	---	---	---	---	0	258	802	752	481	579	184
24	14	---	---	---	---	0	225	767	764	486	589	184
25	14	---	---	---	---	0	225	792	776	490	486	184
26	14	---	---	---	---	0	225	757	782	473	447	184
27	14	---	---	---	---	0	225	662	740	426	468	184
28	14	---	---	---	---	0	225	674	625	447	368	184
29	14	---	---	---	---	0	219	686	706	447	346	184
30	14	---	---	---	---	0	219	676	689	455	383	184
31	---	---	---	---	---	---	227	---	706	464	---	184
TOTAL	1674	0	0	0	0	0	7099	15706	23151	16118	14724	8466
MEAN	56	0	0	0	0	0	229	524	747	520	491	273
MAX	90	---	---	---	---	---	280	802	812	770	589	447
MIN	14	---	---	---	---	---	0	227	625	426	346	184
AC-FT	3300	0	0	0	0	0	14100	31200	45900	32000	29200	16800
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

172400
AC-FT 238
MEAN 238
86900
TOTAL 172400

10/01/82

1305R512 BEAN CANAL,
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	5	4	0	0
2	0	---	---	---	---	0	0	0	5	4	0	0
3	0	---	---	---	---	0	0	0	5	4	0	0
4	0	---	---	---	---	0	0	0	4	4	8	0
5	0	---	---	---	---	0	0	0	5	4	0	0
6	0	---	---	---	---	0	0	0	5	4	0	2
7	0	---	---	---	---	0	0	0	3	4	0	4
8	0	---	---	---	---	0	0	0	4	2	0	2
9	0	---	---	---	---	0	0	0	4	2	0	0
10	0	---	---	---	---	0	0	0	4	2	0	0
11	0	---	---	---	---	0	0	0	4	2	0	0
12	0	---	---	---	---	0	0	6	4	2	2	0
13	0	---	---	---	---	0	0	6	4	4	3	0
14	0	---	---	---	---	0	0	6	4	0	3	0
15	0	---	---	---	---	0	0	6	4	0	5	0
16	0	---	---	---	---	0	0	6	4	0	3	0
17	0	---	---	---	---	0	0	0	0	0	3	0
18	0	---	---	---	---	0	0	0	0	0	3	0
19	0	---	---	---	---	0	0	0	0	7	0	0
20	0	---	---	---	---	0	0	4	0	5	0	0
21	0	---	---	---	---	0	0	4	5	5	0	0
22	0	---	---	---	---	0	0	4	3	0	0	0
23	0	---	---	---	---	0	0	7	3	0	0	0
24	0	---	---	---	---	0	0	6	4	0	0	0
25	0	---	---	---	---	0	0	6	2	0	0	0
26	0	---	---	---	---	0	0	5	1	4	0	0
27	0	---	---	---	---	0	0	5	4	4	0	0
28	0	---	---	---	---	0	0	5	4	0	0	0
29	0	---	---	---	---	0	0	5	4	0	0	0
30	0	---	---	---	---	0	0	5	4	0	0	0
31	---	---	---	---	---	---	0	---	4	0	---	0
TOTAL	0	0	0	0	0	0	0	86	106	67	30	8
MEAN	0	0	0	0	0	0	0	3	3	2	1	0
MAX	0	0	0	0	0	0	0	7	5	7	8	4
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	171	210	133	60	16
IRRIGATION YEAR 1981												589
TOTAL												AC-FT
MEAN												589
MAX												589
MIN												589
AC-FT												589

10/01/82

13058514 K & D COOPER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	12	16	5	8
2	0	---	---	---	---	0	0	0	12	16	5	8
3	0	---	---	---	---	0	0	0	14	16	11	0
4	0	---	---	---	---	0	0	0	12	9	11	0
5	0	---	---	---	---	0	0	0	7	0	6	0
6	0	---	---	---	---	0	0	0	7	0	5	0
7	0	---	---	---	---	0	0	0	7	0	11	0
8	0	---	---	---	---	0	0	0	8	0	10	0
9	0	---	---	---	---	0	0	0	8	6	5	0
10	0	---	---	---	---	0	0	0	8	8	4	0
11	0	---	---	---	---	0	0	0	9	8	4	0
12	0	---	---	---	---	0	0	13	8	12	5	0
13	0	---	---	---	---	0	0	10	8	11	5	0
14	0	---	---	---	---	0	0	16	5	14	7	0
15	0	---	---	---	---	0	0	25	8	14	7	0
16	0	---	---	---	---	0	0	20	5	13	7	0
17	0	---	---	---	---	0	0	20	12	16	14	0
18	0	---	---	---	---	0	0	20	11	5	12	0
19	0	---	---	---	---	0	0	20	11	1	9	0
20	0	---	---	---	---	0	0	20	10	1	9	0
21	0	---	---	---	---	0	0	20	11	1	11	0
22	0	---	---	---	---	0	0	20	13	1	10	0
23	0	---	---	---	---	0	0	20	12	1	9	0
24	0	---	---	---	---	0	0	17	12	1	10	0
25	0	---	---	---	---	0	0	18	12	1	9	0
26	0	---	---	---	---	0	0	12	21	1	3	0
27	0	---	---	---	---	0	0	12	14	1	9	0
28	0	---	---	---	---	0	0	12	7	1	12	0
29	0	---	---	---	---	0	0	12	7	1	8	0
30	0	---	---	---	---	0	0	12	7	4	8	0
31	---	---	---	---	---	---	0	---	6	4	---	0
TOTAL	0	0	0	0	0	0	0	319	304	189	241	16
MEAN	0	0	0	0	0	0	0	11	10	6	8	1
MAX	0	0	0	0	0	0	0	25	21	16	14	8
MIN	0	0	0	0	0	0	0	0	5	0	0	0
AC-FT	0	0	0	0	0	0	0	633	603	375	478	32
IRRIGATION YEAR 1981			TOTAL	1069	MEAN	3	AC-FT	2120				

10/01/82

13058515 SAND CREEK DELIVERY TO IDAHO CANAL COMPANY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	---	---	---	---	9	0	44	0	62	2	0
2	3	---	---	---	---	0	0	71	55	24	0	3
3	3	---	---	---	---	0	0	102	21	24	14	7
4	3	---	---	---	---	0	0	79	39	0	0	20
5	3	---	---	---	---	0	0	58	16	0	0	7
6	3	---	---	---	---	0	0	58	26	0	0	3
7	44	---	---	---	---	0	0	81	0	0	0	0
8	44	---	---	---	---	0	0	182	0	0	0	0
9	44	---	---	---	---	0	0	160	0	0	0	0
10	44	---	---	---	---	0	0	126	0	0	0	0
11	44	---	---	---	---	0	0	157	7	0	0	67
12	44	---	---	---	---	0	0	14	0	2	0	67
13	44	---	---	---	---	0	0	143	15	6	0	67
14	5	---	---	---	---	0	0	70	21	25	0	24
15	5	---	---	---	---	0	0	32	31	41	0	9
16	5	---	---	---	---	0	0	60	65	0	0	0
17	5	---	---	---	---	0	111	60	33	3	0	0
18	5	---	---	---	---	0	119	0	46	17	0	0
19	5	---	---	---	---	0	127	58	37	20	0	0
20	5	---	---	---	---	0	124	58	39	0	0	0
21	0	---	---	---	---	0	121	58	0	0	0	0
22	0	---	---	---	---	0	121	58	12	5	0	0
23	0	---	---	---	---	0	58	63	19	7	0	40
24	0	---	---	---	---	0	58	44	22	11	7	40
25	0	---	---	---	---	0	67	48	37	20	0	40
26	0	---	---	---	---	0	76	36	27	5	0	40
27	0	---	---	---	---	0	76	2	55	0	0	40
28	0	---	---	---	---	0	72	23	0	3	0	40
29	0	---	---	---	---	0	68	35	7	1	0	40
30	0	---	---	---	---	0	68	0	14	0	0	40
31	---	---	---	---	---	---	44	---	14	11	---	40
TOTAL	361	0	0	0	0	0	1310	1980	658	287	23	634
MEAN	12	0	0	0	0	0	42	66	21	9	1	20
MAX	44	---	---	---	---	---	127	182	65	62	14	67
MIN	0	---	---	---	---	---	0	0	0	0	0	0
AC-FT	716	0	0	0	0	0	2600	3900	1300	569	46	1300
IRRIGATION YEAR: 1981	TOTAL	5253	MEAN	14	AC-FT	10400						

10/01/82

13058530 WILLOW CREEK BELOW FLOOD CHANNEL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	13	---	---	---	---	0	0	44	139	83	120	52
2	13	---	---	---	---	0	0	50	136	95	121	53
3	13	---	---	---	---	0	0	56	132	48	120	53
4	13	---	---	---	---	0	28	54	142	56	127	39
5	13	---	---	---	---	0	28	52	155	75	126	39
6	13	---	---	---	---	0	30	52	163	85	126	39
7	13	---	---	---	---	0	25	101	176	70	122	39
8	13	---	---	---	---	0	21	127	168	70	122	39
9	13	---	---	---	---	0	21	118	168	80	133	39
10	13	---	---	---	---	0	42	136	168	84	132	39
11	13	---	---	---	---	0	42	112	168	74	132	39
12	13	---	---	---	---	0	43	47	171	76	114	39
13	13	---	---	---	---	0	46	104	163	58	111	39
14	10	---	---	---	---	0	47	134	162	58	111	37
15	10	---	---	---	---	0	47	137	150	66	109	36
16	10	---	---	---	---	0	47	160	170	68	109	36
17	10	---	---	---	---	0	43	158	168	58	109	36
18	10	---	---	---	---	0	43	158	168	88	111	32
19	10	---	---	---	---	0	45	156	170	69	112	32
20	10	---	---	---	---	0	47	156	170	69	107	32
21	1	---	---	---	---	0	47	156	157	69	116	32
22	1	---	---	---	---	0	47	156	155	76	104	32
23	1	---	---	---	---	0	47	112	150	74	95	25
24	1	---	---	---	---	0	41	149	141	74	83	25
25	1	---	---	---	---	0	41	149	134	106	90	25
26	1	---	---	---	---	0	42	142	107	120	81	25
27	1	---	---	---	---	0	43	144	100	120	57	25
28	0	---	---	---	---	0	43	144	91	120	50	25
29	0	---	---	---	---	0	43	141	85	120	52	25
30	0	---	---	---	---	0	43	139	103	121	52	25
31	---	---	---	---	---	---	44	---	102	122	---	25
TOTAL	246	0	0	0	0	0	1126	3844	4532	2552	3154	1078
MEAN	8	0	0	0	0	0	36	118	146	82	105	35
MAX	13	---	---	---	---	---	47	160	176	122	133	53
MIN	0	---	---	---	---	---	0	44	85	48	50	25
AC-FT	488	0	0	0	0	0	2200	7000	9000	5100	6300	2100
IRRIGATION YEAR 1981												
TOTAL												
16200												
MEAN												
44												
AC-FT												
32200												

10/01/82

13058532 DEMICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	0	4	4	0
2	0	---	---	---	---	0	0	0	0	0	4	0
3	0	---	---	---	---	0	0	0	0	0	4	0
4	0	---	---	---	---	0	0	0	0	0	5	0
5	0	---	---	---	---	0	0	0	0	0	4	0
6	0	---	---	---	---	0	7	0	0	0	4	0
7	0	---	---	---	---	0	7	0	6	0	0	0
8	0	---	---	---	---	0	7	0	6	0	0	0
9	0	---	---	---	---	0	7	0	6	0	0	0
10	0	---	---	---	---	0	7	0	6	0	0	0
11	0	---	---	---	---	0	7	0	6	0	0	0
12	0	---	---	---	---	0	7	0	6	0	0	0
13	0	---	---	---	---	0	0	6	5	0	0	0
14	0	---	---	---	---	0	0	8	5	0	0	0
15	0	---	---	---	---	0	0	9	5	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	8	0	0	0	0
19	0	---	---	---	---	0	0	9	0	0	0	0
20	0	---	---	---	---	0	0	9	0	0	0	0
21	0	---	---	---	---	0	0	9	0	0	7	0
22	0	---	---	---	---	0	0	9	0	0	6	0
23	0	---	---	---	---	0	0	5	0	0	5	0
24	0	---	---	---	---	0	0	0	0	0	5	0
25	0	---	---	---	---	0	0	0	0	0	6	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	4	3	0	0
31	---	---	---	---	---	---	0	---	5	3	---	0
TOTAL	0	0	0	0	0	0	49	90	60	10	54	0
MEAN	0	0	0	0	0	0	2	3	2	0	2	0
MAX	0	0	0	0	0	0	7	9	6	4	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	97	179	119	20	107	0
IRRIGATION YEAR 1981												
TOTAL												
263												
MEAN												
1												
AC-FT												
522												

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, WILLOW CREEK, BELOW HIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	20	14	10	1
2	0	---	---	---	---	0	0	0	19	13	12	0
3	0	---	---	---	---	0	0	0	19	14	12	0
4	0	---	---	---	---	0	0	0	19	16	12	0
5	0	---	---	---	---	0	0	0	18	16	12	0
6	0	---	---	---	---	0	0	0	19	16	12	0
7	0	---	---	---	---	0	0	0	19	14	11	0
8	0	---	---	---	---	0	0	0	19	7	10	1
9	0	---	---	---	---	0	0	0	19	7	10	3
10	0	---	---	---	---	0	0	1	17	9	10	3
11	0	---	---	---	---	0	0	3	18	10	3	0
12	0	---	---	---	---	0	0	3	17	10	6	0
13	0	---	---	---	---	0	0	3	18	9	6	0
14	0	---	---	---	---	0	0	3	14	9	2	0
15	0	---	---	---	---	0	0	6	14	9	2	0
16	0	---	---	---	---	0	0	4	12	7	2	0
17	0	---	---	---	---	0	0	12	13	7	2	0
18	0	---	---	---	---	0	0	12	13	7	2	0
19	0	---	---	---	---	0	0	12	12	7	3	0
20	0	---	---	---	---	0	0	12	15	5	3	0
21	0	---	---	---	---	0	0	12	15	11	3	0
22	0	---	---	---	---	0	0	11	15	11	2	0
23	0	---	---	---	---	0	0	14	12	11	2	0
24	0	---	---	---	---	0	0	17	15	11	0	0
25	0	---	---	---	---	0	0	17	17	11	0	0
26	0	---	---	---	---	0	0	13	13	11	0	0
27	0	---	---	---	---	0	0	13	13	11	0	0
28	0	---	---	---	---	0	0	13	15	11	0	0
29	0	---	---	---	---	0	0	13	15	11	1	0
30	0	---	---	---	---	0	0	13	15	11	1	0
31	---	---	---	---	---	---	0	---	15	5	---	0
TOTAL	0	0	0	0	0	0	0	214	500	319	151	8
MEAN	0	0	0	0	0	0	0	7	16	10	5	0
MAX	0	0	0	0	0	0	0	17	20	16	12	3
MIN	0	0	0	0	0	0	0	0	12	5	0	0
AC-FT	0	0	0	0	0	0	0	425	1000	633	300	16
IRRIGATION YEAR 1981	TOTAL											
1193	MEAN											
2366	AC-FT											

DIVERSIONS FROM SNAKE RIVER

WILLOW CREEK TO SHELLEY

10/01/82

13059505 WOODVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	21	---	---	---	---	0	0	50	69	40	70	39
2	21	---	---	---	---	0	40	57	61	40	70	33
3	21	---	---	---	---	0	40	60	57	61	69	26
4	21	---	---	---	---	0	43	63	59	82	68	23
5	21	---	---	---	---	0	48	63	63	80	67	26
6	21	---	---	---	---	0	50	69	76	77	64	35
7	0	---	---	---	---	0	37	72	81	78	66	36
8	0	---	---	---	---	0	42	71	86	84	66	36
9	0	---	---	---	---	0	42	72	91	89	64	36
10	0	---	---	---	---	0	40	73	100	90	62	29
11	0	---	---	---	---	0	41	78	101	87	61	0
12	0	---	---	---	---	0	41	83	102	82	58	0
13	0	---	---	---	---	0	42	84	101	79	56	0
14	0	---	---	---	---	0	43	85	100	80	55	0
15	0	---	---	---	---	0	45	82	98	79	52	0
16	0	---	---	---	---	0	41	79	97	77	55	0
17	0	---	---	---	---	0	40	79	98	75	56	0
18	0	---	---	---	---	0	40	87	98	80	59	0
19	0	---	---	---	---	0	40	87	100	84	62	0
20	0	---	---	---	---	0	45	96	100	82	64	0
21	0	---	---	---	---	0	46	102	99	82	64	0
22	0	---	---	---	---	0	40	92	98	80	65	0
23	0	---	---	---	---	0	30	101	98	82	62	3
24	0	---	---	---	---	0	45	99	95	81	61	3
25	0	---	---	---	---	0	45	100	97	83	60	3
26	0	---	---	---	---	0	48	98	99	89	60	3
27	0	---	---	---	---	0	51	92	98	88	60	2
28	0	---	---	---	---	0	51	79	95	86	59	2
29	0	---	---	---	---	0	49	92	92	77	54	2
30	0	---	---	---	---	0	46	75	88	84	45	2
31	---	---	---	---	---	---	47	---	66	77	---	2
TOTAL	126	0	0	0	0	0	1294	2395	2761	2435	1834	341
MEAN	4	0	0	0	0	0	42	80	89	79	61	11
MAX	21	---	---	---	---	---	51	102	102	90	70	39
MIN	0	---	---	---	---	---	0	50	57	40	45	0
AC-FT	250	0	0	0	0	0	2600	4800	5500	4800	3600	676
IRRIGATION YEAR 1981	TOTAL	11200	MEAN	31	AC-FT	22200						

10/01/82

13059525 SNAKE RIVER VALLEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	178	---	---	---	---	0	286	305	768	609	633	330
2	178	---	---	---	---	0	284	353	772	591	621	319
3	178	---	---	---	---	0	363	408	799	607	602	312
4	0	---	---	---	---	0	363	390	791	599	592	312
5	0	---	---	---	---	0	397	375	799	593	583	312
6	0	---	---	---	---	0	436	375	805	620	585	305
7	0	---	---	---	---	0	444	509	794	614	578	292
8	0	---	---	---	---	0	455	509	776	620	570	278
9	0	---	---	---	---	0	445	555	791	605	560	273
10	0	---	---	---	---	0	452	603	870	616	553	271
11	0	---	---	---	---	0	452	603	864	614	554	228
12	0	---	---	---	---	0	454	603	862	623	552	228
13	0	---	---	---	---	0	456	614	861	623	545	233
14	0	---	---	---	---	0	455	614	847	616	542	238
15	0	---	---	---	---	0	453	623	845	591	536	243
16	0	---	---	---	---	0	454	637	841	576	524	249
17	0	---	---	---	---	0	395	648	865	562	532	251
18	0	---	---	---	---	0	395	650	851	552	542	257
19	0	---	---	---	---	0	395	629	857	544	552	262
20	0	---	---	---	---	0	395	658	859	558	558	267
21	0	---	---	---	---	0	310	671	865	582	540	272
22	0	---	---	---	---	0	242	674	848	574	504	277
23	0	---	---	---	---	0	242	688	857	578	479	282
24	0	---	---	---	---	0	291	711	858	570	473	211
25	0	---	---	---	---	0	291	735	804	580	440	211
26	0	---	---	---	---	0	293	735	778	599	413	211
27	0	---	---	---	---	0	294	761	765	593	401	214
28	0	---	---	---	---	0	294	762	698	590	388	214
29	0	---	---	---	---	300	296	759	645	609	364	214
30	0	---	---	---	---	400	296	779	622	631	346	214
31	---	---	---	---	---	---	305	---	632	631	---	214
TOTAL	534	0	0	0	0	600	11385	17936	24889	18470	15662	7994
MEAN	16	0	0	0	0	20	367	598	803	596	522	258
MAX	178	---	---	---	---	300	456	779	870	631	633	330
MIN	0	---	---	---	---	0	242	305	622	544	346	211
AC-FT	1100	0	0	0	0	1200	22600	35600	49400	36600	31100	15900
IRRIGATION YEAR 1981			TOTAL	97500	MEAN	267	AC-FT	193300				

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, BELOW WILLOW CREEK TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
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	11	11	10	11	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	22	23	21	22	0
IRRIGATION YEAR 1981												87
TOTAL												AC-FT
MEAN												0

10/01/82

TOTAL UP DIVERSIONS, SNAKE RIVER, MEADOW WILLOW CREEK TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	199	---	---	---	---	0	286	355	842	654	703	369
2	199	---	---	---	---	0	326	410	838	636	691	352
3	199	---	---	---	---	0	403	469	861	673	671	338
4	21	---	---	---	---	0	406	453	855	686	660	335
5	21	---	---	---	---	0	445	438	867	678	650	338
6	21	---	---	---	---	0	486	444	886	702	649	340
7	0	---	---	---	---	0	481	581	880	697	644	328
8	0	---	---	---	---	0	497	580	867	636	634	314
9	0	---	---	---	---	0	487	627	887	699	624	309
10	0	---	---	---	---	0	492	676	975	711	619	300
11	0	---	---	---	---	0	493	681	970	706	620	228
12	0	---	---	---	---	0	495	686	969	710	615	228
13	0	---	---	---	---	0	498	698	967	707	606	233
14	0	---	---	---	---	0	498	699	952	701	602	238
15	0	---	---	---	---	0	498	705	948	675	593	243
16	0	---	---	---	---	0	495	716	943	658	584	249
17	0	---	---	---	---	0	435	727	968	642	593	251
18	0	---	---	---	---	0	435	737	954	637	606	257
19	0	---	---	---	---	0	435	716	962	633	619	262
20	0	---	---	---	---	0	440	754	964	645	627	267
21	0	---	---	---	---	0	356	773	969	669	609	272
22	0	---	---	---	---	0	282	766	951	659	574	277
23	0	---	---	---	---	0	272	789	958	665	546	285
24	0	---	---	---	---	0	336	810	958	656	539	214
25	0	---	---	---	---	0	336	835	906	668	505	214
26	0	---	---	---	---	0	341	833	882	693	478	214
27	0	---	---	---	---	0	345	853	868	686	466	216
28	0	---	---	---	---	0	345	841	798	681	452	216
29	0	---	---	---	---	300	345	826	742	691	423	216
30	0	---	---	---	---	300	342	854	715	720	391	216
31	---	---	---	---	---	---	352	---	703	713	---	216
TOTAL	660	0	0	0	0	600	12683	20342	27801	21055	17596	8335
MEAN	22	0	0	0	0	20	409	678	897	679	587	269
MAX	199	---	---	---	---	300	498	854	975	720	703	369
MIN	0	---	---	---	---	0	272	355	703	633	391	214
AC-FT	1300	0	0	0	0	1200	25200	40300	55100	41800	34900	16500
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
100100												
MEAN												
299												
AC-FT												
216300												

DIVERSIONS FROM SNAKE RIVER

SHELLEY TO BLACKFOOT

10/01/82

13060500 RESERVATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	260	82	455	283	465	258
2	0	---	---	---	---	0	244	113	461	280	401	313
3	0	---	---	---	---	0	228	247	475	264	399	312
4	0	---	---	---	---	0	206	257	457	250	390	373
5	0	---	---	---	---	0	185	265	458	263	391	372
6	0	---	---	---	---	0	216	275	446	282	391	365
7	0	---	---	---	---	0	241	324	431	354	404	352
8	0	---	---	---	---	0	176	352	416	430	404	345
9	0	---	---	---	---	0	172	391	397	443	328	21
10	0	---	---	---	---	0	164	388	379	455	324	21
11	0	---	---	---	---	0	158	373	361	466	324	20
12	0	---	---	---	---	0	157	375	343	477	311	20
13	0	---	---	---	---	0	161	371	325	488	310	20
14	0	---	---	---	---	0	164	408	307	441	309	21
15	0	---	---	---	---	0	164	427	300	384	306	12
16	0	---	---	---	---	306	162	396	242	381	290	12
17	0	---	---	---	---	306	159	357	318	376	247	12
18	0	---	---	---	---	306	161	365	337	370	248	12
19	0	---	---	---	---	306	161	373	349	372	319	0
20	0	---	---	---	---	306	160	381	342	375	363	0
21	0	---	---	---	---	306	160	388	333	377	387	0
22	0	---	---	---	---	306	117	396	343	360	427	0
23	0	---	---	---	---	149	101	404	363	444	414	0
24	0	---	---	---	---	107	95	412	331	507	408	0
25	0	---	---	---	---	95	90	420	346	457	400	0
26	0	---	---	---	---	217	86	428	384	453	384	0
27	0	---	---	---	---	339	85	436	378	507	368	0
28	0	---	---	---	---	335	87	444	344	481	351	0
29	0	---	---	---	---	298	88	452	317	480	321	0
30	0	---	---	---	---	273	87	465	299	475	292	0
31	---	---	---	---	---	---	85	---	289	473	---	0
TOTAL	0	0	0	0	0	3826	4780	10765	11326	12468	10696	2861
MEAN	0	0	0	0	0	128	154	359	365	402	357	92
MAX	0	0	0	0	0	339	260	465	475	507	465	373
MIN	0	0	0	0	0	0	85	82	242	250	247	0
AC-FT	0	0	0	0	0	7600	9500	21400	22500	24760	21200	5700
IRRIGATION YEAR 1981			TOTAL	56700	MEAN	155	AC-FT	112500				

10/01/82

13061430 BLACKFOOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	44	---	---	---	---	0	269	193	388	280	319	177
2	44	---	---	---	---	0	292	241	366	283	321	175
3	44	---	---	---	---	0	294	260	395	274	320	174
4	44	---	---	---	---	0	346	248	423	287	303	173
5	44	---	---	---	---	0	386	272	450	309	288	170
6	44	---	---	---	---	0	378	308	451	358	284	166
7	0	---	---	---	---	0	386	373	453	358	271	172
8	0	---	---	---	---	0	357	395	447	334	255	148
9	0	---	---	---	---	0	351	426	439	286	229	124
10	0	---	---	---	---	0	347	446	474	258	224	125
11	0	---	---	---	---	0	352	457	449	257	222	126
12	0	---	---	---	---	0	353	476	419	284	222	125
13	0	---	---	---	---	0	356	475	405	279	220	127
14	0	---	---	---	---	0	348	431	403	280	217	126
15	0	---	---	---	---	0	304	413	382	270	257	125
16	0	---	---	---	---	0	275	417	399	264	305	125
17	0	---	---	---	---	0	277	415	407	265	331	125
18	0	---	---	---	---	0	281	393	398	263	331	125
19	0	---	---	---	---	0	283	383	402	284	318	122
20	0	---	---	---	---	0	234	396	394	283	300	122
21	0	---	---	---	---	0	206	418	407	276	279	122
22	0	---	---	---	---	0	206	413	445	271	265	122
23	0	---	---	---	---	0	204	405	452	274	242	122
24	0	---	---	---	---	222	206	415	416	270	232	122
25	0	---	---	---	---	222	208	416	391	270	202	121
26	0	---	---	---	---	222	208	410	376	284	187	121
27	0	---	---	---	---	222	207	394	352	329	183	121
28	0	---	---	---	---	223	203	371	325	322	181	121
29	0	---	---	---	---	226	201	373	314	304	182	121
30	0	---	---	---	---	237	200	377	299	318	181	121
31	---	---	---	---	---	---	197	---	284	318	---	121
TOTAL	264	0	0	0	0	1574	8715	11410	12405	8992	7671	4187
MEAN	9	0	0	0	0	52	281	380	400	290	256	135
MAX	44	---	---	---	---	237	386	476	474	358	331	177
MIN	0	---	---	---	---	0	197	193	284	257	181	121
AC-FEET	524	0	0	0	0	3100	17300	22600	24600	17800	15200	8300
IRRIGATION YEAR 1981			TOTAL	55700	MEAN	151	AC-FEET	109500				

10/01/82

13001520 NEW LAVA SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	---	---	---	---	0	54	50	159	110	113	82
2	5	---	---	---	---	0	54	49	164	106	117	81
3	5	---	---	---	---	0	59	53	168	102	113	81
4	5	---	---	---	---	0	61	62	145	99	116	80
5	5	---	---	---	---	0	67	75	151	100	121	80
6	5	---	---	---	---	0	72	87	157	103	124	77
7	0	---	---	---	---	0	71	90	166	112	116	74
8	0	---	---	---	---	0	69	102	171	117	117	75
9	0	---	---	---	---	0	68	111	170	121	121	54
10	0	---	---	---	---	0	67	124	171	118	125	54
11	0	---	---	---	---	0	59	132	172	113	139	51
12	0	---	---	---	---	0	59	139	171	113	124	49
13	0	---	---	---	---	0	60	136	164	117	128	48
14	0	---	---	---	---	0	62	132	158	118	132	47
15	0	---	---	---	---	0	61	128	152	118	120	44
16	0	---	---	---	---	0	57	121	163	117	113	43
17	0	---	---	---	---	0	56	129	158	109	124	43
18	0	---	---	---	---	0	56	131	159	103	124	43
19	0	---	---	---	---	0	56	134	157	107	112	37
20	0	---	---	---	---	0	57	137	155	110	109	37
21	0	---	---	---	---	0	62	140	149	104	107	37
22	0	---	---	---	---	0	62	141	151	100	109	37
23	0	---	---	---	---	7	60	145	155	93	106	37
24	0	---	---	---	---	7	49	148	155	94	101	37
25	0	---	---	---	---	9	43	149	154	93	101	37
26	0	---	---	---	---	11	42	131	151	101	100	37
27	0	---	---	---	---	27	43	133	148	106	98	37
28	0	---	---	---	---	30	45	136	144	110	96	37
29	0	---	---	---	---	25	49	139	129	113	86	37
30	0	---	---	---	---	29	43	153	118	113	87	37
31	---	---	---	---	---	---	44	---	114	112	---	37
TOTAL	30	0	0	0	0	145	1767	3537	4799	3352	3399	1587
MEAN	1	0	0	0	0	5	57	118	155	108	113	51
MAX	5	---	---	---	---	30	72	153	172	121	139	82
MIN	0	---	---	---	---	0	42	49	114	93	86	37
AC-FT	60	0	0	0	0	288	3500	7000	9500	6600	6700	3100
IRRIGATION YEAR 1981			TOTAL	18600	MEAN	51	AC-FT	36900				

10/01/82

13061525 PEOPLES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	131	248	418	256	371	275
2	0	---	---	---	---	0	175	259	435	281	371	248
3	0	---	---	---	---	0	199	272	469	306	373	211
4	0	---	---	---	---	0	224	279	487	325	365	201
5	0	---	---	---	---	0	249	292	502	330	365	204
6	0	---	---	---	---	0	265	308	527	334	369	205
7	0	---	---	---	---	0	261	329	555	337	376	206
8	0	---	---	---	---	0	260	332	570	338	377	208
9	0	---	---	---	---	0	265	334	585	339	373	210
10	0	---	---	---	---	0	263	373	591	334	372	208
11	0	---	---	---	---	0	261	397	596	337	365	204
12	0	---	---	---	---	0	240	386	595	339	243	183
13	0	---	---	---	---	0	241	373	589	347	0	171
14	0	---	---	---	---	0	254	368	589	355	71	173
15	0	---	---	---	---	0	256	368	584	358	298	170
16	0	---	---	---	---	0	255	361	553	361	292	168
17	0	---	---	---	---	0	254	243	529	371	294	143
18	0	---	---	---	---	0	241	288	507	380	296	131
19	0	---	---	---	---	0	232	365	484	381	303	130
20	0	---	---	---	---	0	235	389	462	380	310	129
21	0	---	---	---	---	0	248	395	418	378	310	127
22	0	---	---	---	---	2	255	394	397	380	311	127
23	0	---	---	---	---	0	249	390	401	386	315	127
24	0	---	---	---	---	0	247	388	402	390	313	127
25	0	---	---	---	---	0	245	391	403	389	305	127
26	0	---	---	---	---	0	230	394	416	400	298	127
27	0	---	---	---	---	0	227	396	420	393	292	127
28	0	---	---	---	---	18	226	397	396	382	291	127
29	0	---	---	---	---	77	225	406	379	376	286	127
30	0	---	---	---	---	101	224	409	317	377	284	127
31	---	---	---	---	---	---	234	---	265	378	---	127
TOTAL	0	0	0	0	0	198	7371	10524	14841	11018	9189	5177
MEAN	0	0	0	0	0	7	238	351	479	355	306	167
MAX	0	0	0	0	0	101	265	409	596	400	377	275
MIN	0	0	0	0	0	0	131	243	265	256	0	127
AC-FT	0	0	0	0	0	393	14600	20900	29400	21900	18200	10300
IRRIGATION YEAR 1981			TOTAL	58300	MEAN	160	AC-FT	115700				

10/01/82

13061610 ABERDEEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	453	809	1321	1051	1075	636
2	0	---	---	---	---	0	457	866	1325	1041	1072	635
3	0	---	---	---	---	0	499	925	1323	1005	1070	629
4	0	---	---	---	---	0	552	944	1316	1020	1067	613
5	0	---	---	---	---	0	583	960	1295	1024	1065	615
6	0	---	---	---	---	0	582	999	1320	1028	1037	608
7	0	---	---	---	---	0	549	1000	1314	1035	997	602
8	0	---	---	---	---	0	541	1000	1323	1035	971	597
9	0	---	---	---	---	0	570	1001	1341	1010	945	590
10	0	---	---	---	---	0	612	1001	1342	564	909	570
11	0	---	---	---	---	0	620	1033	1336	577	917	557
12	0	---	---	---	---	0	620	1060	1334	1006	883	529
13	0	---	---	---	---	0	617	1104	1330	1011	872	497
14	0	---	---	---	---	0	615	1105	1313	1043	872	474
15	0	---	---	---	---	0	624	1086	1299	1089	889	469
16	0	---	---	---	---	0	648	1063	1297	1082	895	466
17	0	---	---	---	---	0	642	1050	1293	1066	901	273
18	0	---	---	---	---	0	637	1060	1290	1070	875	5
19	0	---	---	---	---	0	632	1090	1296	1065	861	5
20	0	---	---	---	---	2	641	1107	1279	1069	856	5
21	0	---	---	---	---	38	646	1140	1271	1035	840	5
22	0	---	---	---	---	53	644	1166	1273	1012	820	5
23	0	---	---	---	---	220	644	1187	1260	1012	800	5
24	0	---	---	---	---	309	644	1217	1231	1010	766	5
25	0	---	---	---	---	319	644	1261	1206	1015	731	0
26	0	---	---	---	---	354	619	1301	1171	1038	703	0
27	0	---	---	---	---	372	601	1328	1150	1059	673	0
28	0	---	---	---	---	390	603	1336	1135	1078	649	0
29	0	---	---	---	---	412	701	1344	1100	1078	637	0
30	0	---	---	---	---	438	701	1336	1078	1078	636	0
31	---	---	---	---	---	---	809	---	1051	1077	---	0
TOTAL	0	0	0	0	0	2907	18950	32881	39213	31383	26284	9395
MEAN	0	0	0	0	0	97	611	1096	1265	1012	876	303
MAX	0	0	0	0	0	438	809	1344	1342	1089	1075	636
MIN	0	0	0	0	0	0	453	809	1051	564	636	0
AC-FT	0	0	0	0	0	5800	37600	65200	77600	62200	52100	18600
IRRIGATION YEAR 1981			TOTAL	161000	MEAN	441	AC-FT	319400				

10/01/82

13061650 CORRETT CANAL
DISCHARGE, CUBIC FEET PER SECOND; IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	61	95	186	136	152	51
2	0	---	---	---	---	0	70	99	141	141	169	51
3	0	---	---	---	---	0	77	119	154	145	183	51
4	0	---	---	---	---	0	99	149	176	135	153	51
5	0	---	---	---	---	0	104	141	165	130	160	128
6	0	---	---	---	---	0	107	138	155	138	167	52
7	0	---	---	---	---	0	149	136	171	142	218	52
8	0	---	---	---	---	0	149	142	209	155	133	52
9	0	---	---	---	---	0	143	171	235	164	124	61
10	0	---	---	---	---	0	131	175	237	176	117	61
11	0	---	---	---	---	0	98	181	227	160	116	59
12	0	---	---	---	---	0	88	187	231	147	93	57
13	0	---	---	---	---	0	88	175	233	148	130	58
14	0	---	---	---	---	0	88	161	225	145	171	59
15	0	---	---	---	---	0	88	154	221	150	134	55
16	0	---	---	---	---	0	87	156	222	162	73	53
17	0	---	---	---	---	0	85	167	222	153	58	53
18	0	---	---	---	---	0	85	167	228	159	56	53
19	0	---	---	---	---	0	84	176	228	158	143	42
20	0	---	---	---	---	0	80	178	229	134	136	42
21	0	---	---	---	---	0	76	187	225	128	130	42
22	0	---	---	---	---	0	78	197	217	131	139	42
23	0	---	---	---	---	0	79	199	211	148	117	42
24	0	---	---	---	---	0	78	194	213	166	106	40
25	0	---	---	---	---	0	77	191	220	149	98	40
26	0	---	---	---	---	0	76	193	209	159	76	40
27	0	---	---	---	---	0	75	192	197	230	58	40
28	0	---	---	---	---	43	76	192	186	188	55	40
29	0	---	---	---	---	44	76	191	170	163	55	40
30	0	---	---	---	---	42	84	187	149	169	54	40
31	---	---	---	---	---	---	96	---	139	175	---	40
TOTAL	0	0	0	0	0	129	2832	4985	6204	4784	3574	1587
MEAN	0	0	0	0	0	4	91	166	200	154	119	51
MAX	0	0	0	0	0	44	149	199	237	230	218	128
MIN	0	0	0	0	0	0	61	95	114	128	54	40
AC-FT	0	0	0	0	0	256	5600	9900	12300	9500	7100	3100
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

130616/79 NIELSEN-HANSEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	---	---	---	---	0	0	6	19	11	10	9
2	4	---	---	---	---	0	0	7	8	11	10	9
3	4	---	---	---	---	0	0	7	7	12	10	9
4	4	---	---	---	---	0	0	4	8	12	10	8
5	4	---	---	---	---	0	0	2	7	12	10	8
6	4	---	---	---	---	0	0	2	7	11	10	7
7	0	---	---	---	---	0	0	2	8	11	11	7
8	0	---	---	---	---	0	0	2	10	12	11	7
9	0	---	---	---	---	0	0	2	12	12	11	11
10	0	---	---	---	---	0	0	2	11	13	11	11
11	0	---	---	---	---	0	0	2	13	13	10	10
12	0	---	---	---	---	0	0	2	12	12	11	10
13	0	---	---	---	---	0	0	2	12	12	11	10
14	0	---	---	---	---	0	0	2	11	12	11	10
15	0	---	---	---	---	0	0	2	11	11	10	10
16	0	---	---	---	---	0	0	2	11	11	9	10
17	0	---	---	---	---	0	0	2	11	11	9	10
18	0	---	---	---	---	0	0	0	11	10	8	10
19	0	---	---	---	---	0	0	0	12	10	11	7
20	0	---	---	---	---	0	0	0	13	9	11	7
21	0	---	---	---	---	0	0	4	12	9	12	7
22	0	---	---	---	---	0	0	8	11	9	11	7
23	0	---	---	---	---	0	0	9	11	9	12	7
24	0	---	---	---	---	0	1	9	11	9	11	7
25	0	---	---	---	---	0	1	10	12	10	10	6
26	0	---	---	---	---	0	1	11	12	10	10	6
27	0	---	---	---	---	0	1	11	13	11	10	6
28	0	---	---	---	---	0	2	10	14	11	10	6
29	0	---	---	---	---	0	2	10	13	11	9	6
30	0	---	---	---	---	0	2	10	12	11	9	6
31	---	---	---	---	---	---	6	---	11	10	---	6
TOTAL	24	0	0	0	0	0	16	141	337	338	309	250
MEAN	1	0	0	0	0	0	1	5	11	11	10	8
MAX	4	---	---	---	---	---	6	11	14	13	12	11
MIN	0	---	---	---	---	---	0	0	7	9	8	6
AC-FT	48	0	0	0	0	0	32	280	668	670	613	496
IRRIGATION YEAR 1981			TOTAL	1415	MEAN	4	AC-FT	2807				

10/01/82

13061705 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	51	61	113	113	101	67
2	0	---	---	---	---	0	56	63	108	116	104	71
3	0	---	---	---	---	0	58	62	109	114	103	79
4	0	---	---	---	---	0	56	66	119	107	97	80
5	0	---	---	---	---	0	73	64	115	89	91	80
6	0	---	---	---	---	0	111	62	115	86	86	71
7	0	---	---	---	---	0	92	68	116	99	86	62
8	0	---	---	---	---	0	81	83	117	92	92	63
9	0	---	---	---	---	0	73	84	113	91	91	78
10	0	---	---	---	---	0	67	81	114	108	87	93
11	0	---	---	---	---	0	66	85	116	97	86	93
12	0	---	---	---	---	0	69	89	113	101	88	54
13	0	---	---	---	---	0	74	84	107	110	94	58
14	0	---	---	---	---	0	77	75	108	114	101	37
15	0	---	---	---	---	0	70	71	109	115	100	36
16	0	---	---	---	---	0	63	78	107	116	96	36
17	0	---	---	---	---	0	62	86	107	115	96	36
18	0	---	---	---	---	0	61	85	109	114	103	36
19	0	---	---	---	---	0	60	84	120	107	113	35
20	0	---	---	---	---	0	60	85	110	106	118	35
21	0	---	---	---	---	0	61	92	107	103	119	35
22	0	---	---	---	---	0	62	99	105	113	113	35
23	0	---	---	---	---	0	63	98	106	113	107	35
24	0	---	---	---	---	0	64	101	106	111	98	35
25	0	---	---	---	---	0	63	102	109	111	106	3
26	0	---	---	---	---	0	56	103	114	118	102	3
27	0	---	---	---	---	0	52	105	114	117	91	3
28	0	---	---	---	---	0	53	105	112	112	88	3
29	0	---	---	---	---	0	53	104	110	107	80	3
30	0	---	---	---	---	0	55	105	110	106	70	3
31	---	---	---	---	---	---	54	---	111	103	---	3
TOTAL	0	0	0	0	0	114	2016	2530	3449	3360	2907	1361
MEAN	0	0	0	0	0	4	65	84	111	108	97	44
MAX	0	0	0	0	0	33	111	105	120	114	119	93
MIN	0	0	0	0	0	0	51	61	105	86	70	3
AC-FT	0	0	0	0	0	266	4000	5000	6800	6700	5800	2700
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13061995 DANKIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	---	---	---	---	0	33	99	240	177	180	138
2	5	---	---	---	---	0	33	153	222	178	185	126
3	5	---	---	---	---	0	115	168	208	180	188	126
4	5	---	---	---	---	0	115	170	208	174	184	137
5	5	---	---	---	---	0	128	178	206	172	183	137
6	5	---	---	---	---	0	129	192	210	169	183	138
7	0	---	---	---	---	0	158	250	211	169	191	139
8	0	---	---	---	---	0	145	240	223	174	195	139
9	0	---	---	---	---	0	144	233	232	178	196	155
10	0	---	---	---	---	0	141	221	234	180	190	155
11	0	---	---	---	---	0	137	240	234	188	179	153
12	0	---	---	---	---	0	133	233	233	173	178	150
13	0	---	---	---	---	0	129	227	234	178	179	99
14	0	---	---	---	---	0	133	213	228	179	180	54
15	0	---	---	---	---	0	134	192	225	176	178	50
16	0	---	---	---	---	0	135	188	225	176	166	46
17	0	---	---	---	---	0	131	182	221	177	163	46
18	0	---	---	---	---	0	131	187	215	184	159	46
19	0	---	---	---	---	0	129	192	204	179	166	46
20	0	---	---	---	---	0	130	218	200	182	171	46
21	0	---	---	---	---	0	138	221	199	177	175	46
22	0	---	---	---	---	0	134	226	194	183	174	46
23	0	---	---	---	---	0	131	231	189	186	175	46
24	0	---	---	---	---	0	130	232	187	189	176	46
25	0	---	---	---	---	20	117	254	188	183	175	47
26	0	---	---	---	---	20	110	257	188	189	167	47
27	0	---	---	---	---	20	85	258	191	192	159	47
28	0	---	---	---	---	20	86	248	195	180	158	47
29	0	---	---	---	---	20	88	248	189	182	153	47
30	0	---	---	---	---	26	88	251	184	182	149	47
31	---	---	---	---	---	---	87	---	180	183	---	47
TOTAL	30	0	0	0	0	126	3657	6402	6497	5569	5255	2639
MEAN	1	0	0	0	0	4	118	213	210	180	175	85
MAX	5	---	---	---	---	26	158	258	240	192	196	155
MIN	0	---	---	---	---	0	33	99	180	169	149	46
AC-FT	60	0	0	0	0	250	7300	12700	12900	11000	10400	5200
IRRIGATION YEAR 1981			TOTAL	30200	MEAN	83	AC-FT	59900				

10/01/82

13062050 THEGU CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	49	45	76	64	53	37
2	0	---	---	---	---	0	44	56	87	64	51	31
3	0	---	---	---	---	0	57	67	80	65	53	31
4	0	---	---	---	---	0	57	72	85	62	52	32
5	0	---	---	---	---	0	64	77	83	54	47	33
6	0	---	---	---	---	0	70	81	80	56	42	34
7	0	---	---	---	---	0	56	79	80	60	49	35
8	0	---	---	---	---	0	43	77	99	0	51	35
9	0	---	---	---	---	0	43	80	93	0	50	32
10	0	---	---	---	---	0	45	83	0	0	49	32
11	0	---	---	---	---	0	45	84	0	0	51	34
12	0	---	---	---	---	0	20	85	24	54	51	36
13	0	---	---	---	---	0	0	78	46	71	56	30
14	0	---	---	---	---	0	15	78	71	75	60	25
15	0	---	---	---	---	0	30	76	73	72	65	25
16	0	---	---	---	---	0	30	67	73	75	61	25
17	0	---	---	---	---	0	40	64	72	79	55	25
18	0	---	---	---	---	0	40	69	74	82	58	25
19	0	---	---	---	---	0	45	75	74	76	63	25
20	0	---	---	---	---	0	51	57	74	70	63	25
21	0	---	---	---	---	0	51	58	76	71	63	25
22	0	---	---	---	---	0	51	59	75	68	53	25
23	0	---	---	---	---	0	51	60	72	73	56	25
24	0	---	---	---	---	0	33	60	72	77	58	25
25	0	---	---	---	---	0	33	61	72	75	58	25
26	0	---	---	---	---	0	34	59	72	76	49	24
27	0	---	---	---	---	0	34	64	71	77	42	24
28	0	---	---	---	---	0	38	68	63	63	40	24
29	0	---	---	---	---	0	42	70	64	54	47	24
30	0	---	---	---	---	16	42	80	59	55	42	24
31	---	---	---	---	---	---	45	---	59	56	---	24
TOTAL	0	0	0	0	0	16	1403	2089	2099	1824	1588	876
MEAN	0	0	0	0	0	1	42	70	68	59	53	28
MAX	0	0	0	0	0	16	70	85	99	82	65	37
MIN	0	0	0	0	0	0	0	45	0	0	40	24
AC-FT	0	0	0	0	0	32	2600	4100	4200	3600	3100	1700

IRRIGATION YEAR 1981 TOTAL 9795 MEAN 27 AC-FT 19400

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	2	7	1	3	0
2	0	---	---	---	---	0	0	0	7	1	3	0
3	0	---	---	---	---	0	0	0	5	3	1	0
4	0	---	---	---	---	0	2	0	5	1	1	0
5	0	---	---	---	---	0	0	0	5	1	1	0
6	0	---	---	---	---	0	0	0	7	1	1	0
7	0	---	---	---	---	0	0	0	5	1	3	0
8	0	---	---	---	---	0	0	2	5	1	1	0
9	0	---	---	---	---	0	0	0	5	3	1	0
10	0	---	---	---	---	0	0	0	7	8	1	0
11	0	---	---	---	---	0	2	0	7	6	1	0
12	0	---	---	---	---	0	0	0	5	3	1	0
13	0	---	---	---	---	0	0	3	7	3	1	0
14	0	---	---	---	---	0	0	3	5	3	3	0
15	0	---	---	---	---	0	0	5	5	3	1	0
16	0	---	---	---	---	0	0	3	5	3	1	0
17	0	---	---	---	---	0	0	3	5	6	1	0
18	0	---	---	---	---	0	2	3	5	3	1	0
19	0	---	---	---	---	0	0	3	5	3	3	0
20	0	---	---	---	---	0	0	3	7	1	3	0
21	0	---	---	---	---	0	0	3	5	1	3	0
22	0	---	---	---	---	0	0	5	3	1	1	0
23	0	---	---	---	---	0	0	3	3	1	1	0
24	0	---	---	---	---	0	0	3	3	3	1	0
25	0	---	---	---	---	0	2	3	6	3	1	0
26	0	---	---	---	---	0	0	3	6	3	1	0
27	0	---	---	---	---	0	0	3	6	1	1	0
28	0	---	---	---	---	0	0	3	4	1	6	0
29	0	---	---	---	---	0	0	5	3	1	3	0
30	0	---	---	---	---	0	0	3	1	1	1	0
31	---	---	---	---	---	---	0	---	1	3	---	0
TOTAL	0	0	0	0	0	0	9	61	150	69	42	0
MEAN	0	0	0	0	0	0	0	2	5	2	1	0
MAX	0	0	0	0	0	0	2	5	7	8	6	0
MIN	0	0	0	0	0	0	0	0	1	1	1	0
AC-FT	0	0	0	0	0	0	18	120	297	137	83	0
IRRIGATION YEAR 1981												
TOTAL				330	MEAN	1	AC-FT	655				

10/01/82

TOTAL OF DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	58	---	---	---	---	0	1361	1690	3373	2482	2842	1730
2	58	---	---	---	---	0	1430	1908	3297	2502	2804	1740
3	58	---	---	---	---	0	1586	2180	3393	2470	2813	1703
4	58	---	---	---	---	0	1718	2246	3429	2472	2829	1750
5	58	---	---	---	---	0	1839	2326	3437	2484	2722	1827
6	58	---	---	---	---	0	1930	2452	3475	2566	2694	1723
7	0	---	---	---	---	0	1963	2651	3510	2678	2722	1701
8	0	---	---	---	---	0	1821	2727	3540	2708	2607	1669
9	0	---	---	---	---	0	1829	2833	3622	2669	2469	1336
10	0	---	---	---	---	0	1837	2894	3560	2714	2409	1330
11	0	---	---	---	---	0	1798	2984	3511	2714	2410	1307
12	0	---	---	---	---	0	1739	3032	3480	2709	2205	1213
13	0	---	---	---	---	0	1726	3028	3452	2764	2001	1118
14	0	---	---	---	---	0	1756	2976	3418	2765	2127	1026
15	0	---	---	---	---	0	1731	2922	3361	2746	2358	996
16	0	---	---	---	---	306	1712	2852	3297	2748	2301	984
17	0	---	---	---	---	306	1706	2698	3343	2728	2279	766
18	0	---	---	---	---	306	1695	2748	3333	2738	2259	486
19	0	---	---	---	---	306	1682	2875	3341	2742	2432	449
20	0	---	---	---	---	309	1648	2951	3265	2713	2440	448
21	0	---	---	---	---	345	1648	3046	3202	2659	2425	446
22	0	---	---	---	---	233	1609	3104	3214	2648	2423	446
23	0	---	---	---	---	379	1582	3130	3223	2739	2345	446
24	0	---	---	---	---	656	1547	3179	3127	2826	2270	444
25	0	---	---	---	---	675	1523	3258	3107	2755	2187	406
26	0	---	---	---	---	833	1462	3290	3099	2831	2077	405
27	0	---	---	---	---	988	1410	3320	3039	3022	1975	405
28	0	---	---	---	---	1083	1419	3310	2917	2928	1925	405
29	0	---	---	---	---	1135	1525	3342	2788	2869	1859	405
30	0	---	---	---	---	1195	1526	3376	2626	2885	1805	405
31	---	---	---	---	---	---	1657	---	2504	2888	---	405
TOTAL	348	0	0	0	0	9055	51416	85324	101319	83157	70914	29920
MEAN	12	0	0	0	0	302	1659	2844	3268	2682	2364	965
MAX	58	---	---	---	---	1195	1963	3376	3622	3022	2842	1827
MIN	0	---	---	---	---	0	1361	1690	2504	2214	1805	405
AC-FT	690	0	0	0	0	18000	102000	169200	201000	164900	140700	59300
IRRIGATION YEAR 1981			TOTAL	431500	MEAN	1182	AC-FT	855800				

DIVERSIONS FROM SNAKE RIVER
AT BLACKFOOT TO NEAR BLACKFOOT

1. The first part of the document is a list of names and their corresponding dates. The names are listed in a column on the left, and the dates are listed in a column on the right. The names are: John Doe, Jane Smith, and Bob Johnson. The dates are: 1/1/2020, 2/1/2020, and 3/1/2020.

10/01/82

13062503 WEARNICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	---	---	---	---	0	0	47	58	65	53	36
2	50	---	---	---	---	0	0	46	55	67	54	21
3	50	---	---	---	---	0	45	45	59	69	56	21
4	50	---	---	---	---	0	45	44	61	68	52	34
5	50	---	---	---	---	0	50	44	61	64	52	34
6	50	---	---	---	---	0	56	43	61	62	52	16
7	0	---	---	---	---	0	55	46	80	57	59	16
8	0	---	---	---	---	0	53	49	63	64	60	16
9	0	---	---	---	---	0	53	50	0	66	60	34
10	0	---	---	---	---	0	48	50	51	68	58	34
11	0	---	---	---	---	0	47	65	76	64	57	42
12	0	---	---	---	---	0	48	77	71	53	55	50
13	0	---	---	---	---	0	48	70	67	52	55	44
14	0	---	---	---	---	0	49	65	52	52	56	38
15	0	---	---	---	---	0	50	59	64	51	52	38
16	0	---	---	---	---	0	49	58	64	51	45	38
17	0	---	---	---	---	0	45	58	63	51	36	38
18	0	---	---	---	---	0	45	58	65	49	35	38
19	0	---	---	---	---	0	48	53	67	47	42	29
20	0	---	---	---	---	0	50	50	68	44	45	29
21	0	---	---	---	---	0	52	52	68	41	48	29
22	0	---	---	---	---	0	55	54	64	41	52	29
23	0	---	---	---	---	0	55	55	62	44	53	29
24	0	---	---	---	---	0	49	57	62	47	53	29
25	0	---	---	---	---	0	49	58	67	51	53	28
26	0	---	---	---	---	0	50	50	70	54	54	28
27	0	---	---	---	---	0	49	49	67	57	55	28
28	0	---	---	---	---	0	47	47	67	54	54	28
29	0	---	---	---	---	0	46	48	66	53	48	28
30	0	---	---	---	---	0	46	68	63	54	43	28
31	---	---	---	---	---	---	47	---	61	54	---	28
TOTAL	300	0	0	0	0	0	1430	1622	1936	1714	1547	958
MEAN	10	0	0	0	0	0	46	54	62	55	52	31
MAX	50	---	---	---	---	0	56	77	80	69	60	50
MIN	0	---	---	---	---	0	0	43	0	41	35	16
AC-FT	595	0	0	0	0	0	2800	3200	3800	3400	3100	1900
IRRIGATION YEAR 1981			TOTAL	9507	MEAN	26	AC-FT	18900				

10/01/82

13062506 WATSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	34	---	---	---	---	0	54	88	119	98	96	65
2	34	---	---	---	---	0	65	89	118	98	98	60
3	34	---	---	---	---	0	73	91	124	98	100	61
4	34	---	---	---	---	0	100	92	130	95	95	68
5	34	---	---	---	---	0	116	94	126	96	92	71
6	34	---	---	---	---	0	98	95	125	98	97	70
7	33	---	---	---	---	0	77	97	32	99	99	72
8	33	---	---	---	---	0	71	99	87	101	99	67
9	33	---	---	---	---	0	69	100	133	103	99	64
10	33	---	---	---	---	0	65	104	134	103	97	64
11	33	---	---	---	---	0	88	112	131	100	91	56
12	33	---	---	---	---	0	91	114	120	97	87	55
13	33	---	---	---	---	0	91	110	110	97	89	55
14	0	---	---	---	---	0	88	99	107	96	91	46
15	0	---	---	---	---	0	84	95	105	93	84	37
16	0	---	---	---	---	0	77	98	105	93	75	37
17	0	---	---	---	---	0	79	93	104	93	72	37
18	0	---	---	---	---	0	87	86	104	91	76	38
19	0	---	---	---	---	0	90	92	106	87	85	38
20	0	---	---	---	---	0	96	99	105	87	86	37
21	0	---	---	---	---	0	101	101	102	86	86	36
22	0	---	---	---	---	0	102	97	102	95	87	36
23	0	---	---	---	---	0	90	94	102	105	88	36
24	0	---	---	---	---	0	80	90	102	105	86	36
25	0	---	---	---	---	0	77	97	102	102	83	36
26	0	---	---	---	---	0	79	111	102	107	86	36
27	0	---	---	---	---	0	80	114	103	104	85	36
28	0	---	---	---	---	0	82	115	100	99	82	36
29	0	---	---	---	---	0	83	115	98	97	78	36
30	0	---	---	---	---	23	85	117	98	96	72	36
31	---	---	---	---	---	---	86	---	100	97	---	36
TOTAL	435	0	0	0	0	23	2608	2996	3336	3016	2641	1494
MEAN	15	0	0	0	0	1	84	100	109	97	88	48
MAX	34	---	---	---	---	23	116	117	134	107	100	72
MIN	0	---	---	---	---	0	58	86	32	86	72	36
AC-FT	863	0	0	0	0	46	5200	5900	6600	6000	5200	3000
IRRIGATION YEAR 1981			TOTAL	16500	9400	45	AC-FT	32800				

10/01/82

1306250/ PARSONS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	---	---	---	---	0	0	26	33	43	32	21
2	4	---	---	---	---	0	0	36	31	42	32	17
3	4	---	---	---	---	0	35	47	38	40	32	17
4	4	---	---	---	---	0	35	51	42	39	30	18
5	4	---	---	---	---	0	35	56	41	38	33	18
6	4	---	---	---	---	0	35	55	41	36	36	17
7	0	---	---	---	---	0	33	53	39	35	39	17
8	0	---	---	---	---	0	31	52	38	37	34	17
9	0	---	---	---	---	0	31	52	41	36	33	22
10	0	---	---	---	---	0	31	53	43	34	32	22
11	0	---	---	---	---	0	31	56	0	35	31	22
12	0	---	---	---	---	0	28	59	19	31	29	22
13	0	---	---	---	---	0	26	40	31	30	30	22
14	0	---	---	---	---	0	26	58	39	31	30	22
15	0	---	---	---	---	0	27	49	41	31	27	19
16	0	---	---	---	---	0	27	42	41	31	33	16
17	0	---	---	---	---	0	31	40	40	31	30	16
18	0	---	---	---	---	0	31	38	41	37	26	16
19	0	---	---	---	---	0	30	35	40	34	37	9
20	0	---	---	---	---	0	30	33	40	33	37	9
21	0	---	---	---	---	0	33	33	42	28	36	9
22	0	---	---	---	---	0	35	34	40	33	36	9
23	0	---	---	---	---	0	35	34	39	33	37	9
24	0	---	---	---	---	0	25	39	39	34	32	9
25	0	---	---	---	---	0	25	34	39	34	31	0
26	0	---	---	---	---	0	25	34	39	35	32	0
27	0	---	---	---	---	0	24	33	38	37	33	0
28	0	---	---	---	---	0	25	32	42	34	32	0
29	0	---	---	---	---	0	26	32	32	32	30	0
30	0	---	---	---	---	0	26	35	38	32	27	0
31	---	---	---	---	---	---	26	---	35	32	---	0
TOTAL	24	0	0	0	0	0	858	1284	1158	1069	969	395
MEAN	1	0	0	0	0	0	28	43	37	34	32	13
MAX	4	---	---	---	---	---	35	59	43	43	39	22
MIN	0	---	---	---	---	---	0	26	0	28	26	0
AC-FT	48	0	0	0	0	0	1700	2500	2300	2100	1900	783
IRRIGATION YEAR 1981			TOTAL	5/57	MEAN	16	AC-FT	11400				

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
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	7	7	7	6	7	7
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	13	13	14	13	13	13
IRRIGATION YEAR 1981												79
TOTAL												79
MEAN												0
MAX												0
MIN												0
AC-FT												79

10/01/82

TOTAL OF DIVERGENCE, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	88	---	---	---	---	0	58	161	210	206	181	122
2	88	---	---	---	---	0	65	171	204	207	184	98
3	88	---	---	---	---	0	153	183	221	207	188	99
4	88	---	---	---	---	0	180	187	233	202	177	120
5	88	---	---	---	---	0	201	194	228	198	177	123
6	88	---	---	---	---	0	189	193	227	196	185	103
7	33	---	---	---	---	0	165	196	151	191	197	105
8	33	---	---	---	---	0	155	200	188	202	193	100
9	33	---	---	---	---	0	153	202	174	205	192	120
10	33	---	---	---	---	0	144	207	228	205	187	120
11	33	---	---	---	---	0	166	233	207	199	179	120
12	33	---	---	---	---	0	167	250	210	181	171	127
13	33	---	---	---	---	0	165	238	217	180	174	121
14	0	---	---	---	---	0	163	227	211	179	177	106
15	0	---	---	---	---	0	161	203	210	175	163	94
16	0	---	---	---	---	0	153	198	210	175	153	91
17	0	---	---	---	---	0	155	191	207	175	136	91
18	0	---	---	---	---	0	163	182	210	177	137	92
19	0	---	---	---	---	0	168	180	213	168	164	76
20	0	---	---	---	---	0	176	182	213	164	168	75
21	0	---	---	---	---	0	166	186	212	155	170	74
22	0	---	---	---	---	0	192	185	206	169	175	74
23	0	---	---	---	---	0	180	183	203	182	178	74
24	0	---	---	---	---	0	154	181	203	186	171	74
25	0	---	---	---	---	0	151	189	208	187	167	64
26	0	---	---	---	---	0	154	195	211	196	172	64
27	0	---	---	---	---	0	153	196	208	198	173	64
28	0	---	---	---	---	0	155	194	209	187	168	64
29	0	---	---	---	---	0	155	195	203	182	156	64
30	0	---	---	---	---	23	157	220	199	182	142	64
31	---	---	---	---	---	---	159	---	196	183	---	64
TOTAL	759	0	0	0	0	23	4903	5909	6437	5805	5164	2854
MEAN	25	0	0	0	0	1	158	197	208	187	172	92
MAX	88	---	---	---	---	23	201	250	233	207	197	127
MIN	0	---	---	---	---	0	58	161	151	155	137	64
AC-FT	1500	0	0	0	0	46	9700	11700	12800	11500	10200	5700
			TOTAL	31900	MEAN	87	AC-FT	63200				

DIVERSIONS FROM SNAKE RIVER
NEAR BLACKFOOT TO NEELEY

10/01/82

130/5900 FT HALL WICHAUD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	0	176	95	95	51
2	0	---	---	---	---	0	0	0	183	93	95	52
3	0	---	---	---	---	0	0	0	181	92	95	51
4	0	---	---	---	---	0	0	50	181	95	95	51
5	0	---	---	---	---	0	0	85	174	95	95	52
6	0	---	---	---	---	0	0	85	174	95	95	52
7	0	---	---	---	---	0	11	85	180	91	94	52
8	0	---	---	---	---	0	35	92	174	73	94	52
9	0	---	---	---	---	0	0	92	172	97	94	18
10	0	---	---	---	---	0	0	92	163	95	94	0
11	0	---	---	---	---	0	0	67	171	94	95	0
12	0	---	---	---	---	0	0	92	170	95	92	0
13	0	---	---	---	---	0	31	89	171	90	91	0
14	0	---	---	---	---	0	89	89	170	88	91	0
15	0	---	---	---	---	0	35	89	180	88	93	0
16	0	---	---	---	---	0	0	30	180	93	93	0
17	0	---	---	---	---	0	0	0	181	90	89	0
18	0	---	---	---	---	0	0	32	181	90	82	0
19	0	---	---	---	---	0	0	139	180	94	82	0
20	0	---	---	---	---	0	59	185	178	93	82	0
21	0	---	---	---	---	0	28	143	180	95	80	0
22	0	---	---	---	---	0	0	172	180	89	67	0
23	0	---	---	---	---	0	0	178	180	89	67	0
24	0	---	---	---	---	0	0	174	179	90	62	0
25	0	---	---	---	---	0	0	174	175	97	65	0
26	0	---	---	---	---	0	0	174	160	92	65	0
27	0	---	---	---	---	0	0	174	144	94	65	0
28	0	---	---	---	---	0	0	174	81	92	62	0
29	0	---	---	---	---	0	0	175	93	92	54	0
30	0	---	---	---	---	0	0	172	97	93	52	0
31	---	---	---	---	---	---	0	---	95	94	---	0
TOTAL	0	0	0	0	0	0	288	3123	5084	2853	2475	431
MEAN	0	0	0	0	0	0	9	104	164	92	83	14
MAX	0	0	0	0	0	0	89	185	183	97	95	52
MIN	0	0	0	0	0	0	0	0	81	73	52	0
AC-FT	0	0	0	0	0	0	571	6200	10100	5700	4900	855
IRRIGATION YEAR 1981	TOTAL	14300	MEAN	39	AC-FT	28300						

10/01/82

13076400 FALLS IRRIGATION PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	38	73	158	79	70	15
2	0	0	0	0	0	38	73	154	79	59	15
3	0	0	0	0	0	38	97	153	76	52	15
4	0	0	0	0	0	38	97	137	79	40	15
5	0	0	0	0	0	38	97	137	72	37	15
6	0	0	0	0	0	37	107	149	71	37	15
7	0	0	0	0	0	37	107	154	68	37	22
8	0	0	0	0	0	37	122	154	68	37	15
9	0	0	0	0	0	37	122	156	68	45	15
10	0	0	0	0	0	37	122	156	62	48	15
11	0	0	0	0	0	57	136	129	63	48	15
12	0	0	0	0	0	57	136	127	72	36	0
13	0	0	0	0	0	57	122	126	80	36	0
14	0	0	0	0	0	57	122	136	88	36	0
15	0	0	0	0	52	57	122	135	77	31	0
16	0	0	0	0	52	57	124	135	77	32	0
17	0	0	0	0	52	57	139	126	79	33	0
18	0	0	0	0	52	57	147	116	88	34	0
19	0	0	0	0	52	57	147	116	95	35	0
20	0	0	0	0	34	57	147	110	98	35	0
21	0	0	0	0	0	57	147	99	82	35	0
22	0	0	0	0	0	57	159	95	65	32	0
23	0	0	0	0	0	0	161	97	65	31	0
24	0	0	0	0	0	0	161	96	68	31	0
25	0	0	0	0	0	37	161	77	73	31	0
26	0	0	0	0	0	52	161	78	73	31	0
27	0	0	0	0	0	0	153	74	70	31	0
28	0	0	0	0	0	0	153	67	72	31	0
29	0	0	---	0	40	0	158	68	62	31	0
30	0	0	---	0	38	0	158	70	62	15	0
31	0	0	---	0	---	0	---	70	68	---	0
TOTAL	0	0	0	0	352	1148	3931	4655	2289	1117	172
MEAN	0	0	0	0	12	37	131	118	74	37	6
MAX	0	0	0	0	52	57	161	158	95	70	22
MIN	0	0	0	0	0	0	73	67	62	15	0
AC-FT	0	0	0	0	698	2300	7800	7200	4500	2200	341
		TOTAL	12700	MEAN	35	AC-FT	25100				

10/01/82

TOTAL OF DIVERSIONS, SNAKE RIVER, NEAR BLACKFOOT TO NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	38	73	334	174	165	66
2	0	---	---	---	---	0	38	73	337	172	154	67
3	0	---	---	---	---	0	38	97	334	168	147	66
4	0	---	---	---	---	0	38	147	318	174	135	66
5	0	---	---	---	---	0	38	182	311	167	132	67
6	0	---	---	---	---	0	37	192	324	166	132	67
7	0	---	---	---	---	0	48	192	334	159	131	74
8	0	---	---	---	---	0	72	214	328	141	131	67
9	0	---	---	---	---	0	37	214	328	165	139	33
10	0	---	---	---	---	0	37	214	319	157	142	15
11	0	---	---	---	---	0	57	223	300	157	143	15
12	0	---	---	---	---	0	57	228	297	167	128	0
13	0	---	---	---	---	0	88	211	297	170	127	0
14	0	---	---	---	---	0	146	211	306	176	127	0
15	0	---	---	---	---	52	92	211	315	165	124	0
16	0	---	---	---	---	52	57	154	315	170	125	0
17	0	---	---	---	---	52	57	139	307	169	122	0
18	0	---	---	---	---	52	57	179	297	178	116	0
19	0	---	---	---	---	52	57	286	296	189	117	0
20	0	---	---	---	---	14	116	332	288	181	117	0
21	0	---	---	---	---	0	85	290	279	177	115	0
22	0	---	---	---	---	0	57	331	275	154	99	0
23	0	---	---	---	---	0	0	339	277	154	98	0
24	0	---	---	---	---	0	0	335	275	158	93	0
25	0	---	---	---	---	0	37	335	252	170	96	0
26	0	---	---	---	---	0	52	335	238	165	96	0
27	0	---	---	---	---	0	0	327	218	164	96	0
28	0	---	---	---	---	0	0	327	148	164	93	0
29	0	---	---	---	---	40	0	333	161	154	85	0
30	0	---	---	---	---	38	0	330	167	155	67	0
31	---	---	---	---	---	---	0	---	165	162	---	0
TOTAL	0	0	0	0	0	352	1436	7054	8739	5142	3592	603
MEAN	0	0	0	0	0	12	46	235	282	166	120	19
MAX	0	0	0	0	0	52	146	339	337	189	165	74
MIN	0	0	0	0	0	0	0	73	148	141	67	0
AC-FT	0	0	0	0	0	698	2800	14000	17300	10200	7100	1200
IRRIGATION YEAR 1981			TOTAL	26900	MEAN	74	AC-FT	53400				



DIVERSIONS FROM SNAKE RIVER

NEELEY TO MINIDOKA

10/01/82

13077/55 BAKKIDILL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	1	0	8	0	0	0
2	0	---	---	---	---	0	0	0	8	0	0	0
3	0	---	---	---	---	0	0	0	8	0	0	0
4	0	---	---	---	---	0	0	0	4	0	0	0
5	0	---	---	---	---	0	0	0	8	0	0	0
6	0	---	---	---	---	0	0	0	8	0	0	0
7	0	---	---	---	---	0	0	0	8	0	0	0
8	0	---	---	---	---	0	1	8	8	0	0	0
9	0	---	---	---	---	0	0	8	8	5	0	0
10	0	---	---	---	---	0	0	8	0	8	0	0
11	0	---	---	---	---	0	0	8	8	8	0	0
12	0	---	---	---	---	0	0	0	8	8	0	0
13	0	---	---	---	---	0	0	0	8	8	0	0
14	0	---	---	---	---	0	0	8	8	0	0	0
15	0	---	---	---	---	0	0	8	8	0	0	0
16	0	---	---	---	---	0	0	8	0	0	0	0
17	0	---	---	---	---	0	0	4	0	0	0	0
18	0	---	---	---	---	0	1	0	6	0	0	0
19	0	---	---	---	---	0	8	0	8	0	0	0
20	0	---	---	---	---	0	8	8	8	0	0	0
21	0	---	---	---	---	0	8	8	8	0	0	0
22	0	---	---	---	---	0	8	8	8	0	0	0
23	0	---	---	---	---	0	0	8	8	0	0	0
24	0	---	---	---	---	0	8	8	0	8	0	0
25	0	---	---	---	---	0	8	0	0	8	0	0
26	0	---	---	---	---	0	8	0	8	8	0	0
27	0	---	---	---	---	0	8	8	8	8	0	0
28	0	---	---	---	---	0	8	8	8	8	0	0
29	0	---	---	---	---	0	8	8	8	8	0	0
30	0	---	---	---	---	0	0	8	8	0	0	0
31	---	---	---	---	---	---	0	---	8	0	---	0
TOTAL	0	0	0	0	0	0	76	132	194	77	0	0
MEAN	0	0	0	0	0	0	2	4	6	2	0	0
MAX	0	0	0	0	0	0	8	8	8	8	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	150	262	384	154	0	0
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13080000 MINIDOKA NORTH SIDE CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	100	871	1284	1701	1217	1199	570
2	0	0	0	0	0	118	934	1284	1700	1183	1183	551
3	0	0	0	0	0	118	938	1284	1580	1244	1135	550
4	0	0	0	0	0	118	904	1287	1362	1295	1078	550
5	0	0	0	0	0	118	930	1268	1397	1317	981	534
6	0	0	0	0	0	115	989	1235	1480	1308	875	505
7	0	0	0	0	0	224	1043	1241	1580	1305	843	502
8	0	0	0	0	0	418	1032	1235	1600	1284	841	473
9	0	0	0	0	0	488	993	1212	1571	1250	876	421
10	0	0	0	0	0	489	1017	1187	1518	1337	874	416
11	0	0	0	0	0	490	1106	1186	1518	1386	834	387
12	0	0	0	0	0	490	1075	1178	1519	1394	798	300
13	0	0	0	0	0	491	1146	1106	1510	1484	749	245
14	0	0	0	0	0	588	1185	991	1537	1461	722	242
15	0	0	0	0	0	648	1138	952	1637	1348	762	0
16	0	0	0	0	0	710	1003	1006	1623	1313	768	0
17	0	0	0	0	0	823	918	1116	1563	1363	769	0
18	0	0	0	0	0	976	994	1137	1475	1407	725	0
19	0	0	0	0	0	976	1155	1131	1415	1370	720	0
20	0	0	0	0	0	1010	1283	1130	1494	1322	720	0
21	0	0	0	0	0	805	1318	1172	1563	1254	720	0
22	0	0	0	0	0	684	1242	1223	1519	1112	719	0
23	0	0	0	0	0	611	1159	1382	1379	1077	721	0
24	0	0	0	0	0	576	1154	1553	1290	1218	745	0
25	0	0	0	0	0	640	1255	1647	1249	1233	728	0
26	0	0	0	0	0	639	1313	1646	1188	1233	654	0
27	0	0	0	0	0	776	1305	1640	1211	1300	600	0
28	0	0	0	0	0	600	1275	1640	1214	1280	578	0
29	0	0	0	---	---	629	1349	1575	1263	1219	582	0
30	0	0	0	---	---	696	1366	1577	1228	1195	582	0
31	---	0	0	---	---	---	1335	---	1232	1200	---	0
TOTAL	0	0	0	0	0	16164	34725	38505	45116	39909	24081	6246
MEAN	0	0	0	0	0	519	1120	1284	1455	1287	803	201
MAX	0	0	0	0	0	1010	1366	1647	1701	1484	1199	570
MIN	0	0	0	0	0	100	871	952	1188	1077	578	0
AC-FT	0	0	0	0	0	32100	68900	76400	89500	79200	47800	12400
IRRIGATION YEAR 1981	TOTAL											
	204700											
	MEAN											
	561											
	AC-FT											
	406100											

10/01/82

13080500 MINIDUKA SOUTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	50	598	1193	1251	1154	981	713
2	0	0	0	0	0	94	605	1155	1242	1162	955	711
3	0	0	0	0	0	98	600	1156	1241	1171	938	708
4	0	0	0	0	0	99	548	1140	1255	1158	919	689
5	0	0	0	0	0	100	656	1110	1282	1145	910	684
6	0	0	0	0	0	143	725	1112	1280	1136	888	682
7	0	0	0	0	0	181	788	1113	1275	1131	854	682
8	0	0	0	0	0	176	786	1110	1254	1131	851	633
9	0	0	0	0	0	177	787	1098	1241	1130	848	571
10	0	0	0	0	0	176	826	1094	1244	1114	833	518
11	0	0	0	0	0	177	948	1090	1239	1061	821	451
12	0	0	0	0	0	180	972	1088	1256	1043	819	353
13	0	0	0	0	0	180	970	1094	1271	1044	816	138
14	0	0	0	0	0	242	967	1098	1258	1047	816	110
15	0	0	0	0	0	424	969	1103	1254	1052	816	95
16	0	0	0	0	0	578	971	1099	1256	1055	813	94
17	0	0	0	0	0	613	963	1064	1258	1050	813	94
18	0	0	0	0	0	616	956	966	1271	1039	822	93
19	0	0	0	0	0	617	864	1001	1275	1028	823	93
20	0	0	0	0	0	618	807	1051	1279	1023	825	93
21	0	0	0	0	0	629	818	1097	1284	976	821	93
22	0	0	0	0	0	609	810	1201	1289	910	807	96
23	0	0	0	0	0	596	807	1254	1290	917	809	0
24	0	0	0	0	0	598	805	1282	1292	918	807	0
25	0	0	0	0	0	605	804	1277	1289	934	789	0
26	0	0	0	0	0	606	837	1275	1296	1021	745	0
27	0	0	0	0	0	616	891	1277	1250	1030	718	0
28	0	0	0	0	0	609	942	1271	1201	1022	715	0
29	0	0	0	---	---	606	1083	1273	1156	1017	714	0
30	0	0	0	---	---	600	1207	1279	1146	1001	713	0
31	---	0	0	---	---	---	1255	---	1154	988	---	0
TOTAL	0	0	0	0	0	11613	26615	34421	48829	32608	24799	8394
MEAN	0	0	0	0	0	387	859	1147	1253	1052	827	271
MAX	0	0	0	0	0	629	1255	1282	1296	1171	981	713
MIN	0	0	0	0	0	50	598	966	1146	910	713	0
AC-FT	0	0	0	0	0	23000	52800	68300	77000	64700	49200	16800
			TOTAL	177300	MEAN	486	AC-FT	351600				

10/01/82

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	0	2	5	0	0	0
2	0	---	---	---	---	0	0	2	5	2	0	0
3	0	---	---	---	---	0	0	2	5	2	0	0
4	0	---	---	---	---	0	0	2	5	2	0	0
5	0	---	---	---	---	0	0	2	2	2	0	0
6	0	---	---	---	---	0	0	2	5	2	0	0
7	0	---	---	---	---	0	2	0	3	2	0	0
8	0	---	---	---	---	0	2	0	3	2	0	0
9	0	---	---	---	---	0	2	0	3	2	0	0
10	0	---	---	---	---	0	2	2	3	2	0	0
11	0	---	---	---	---	0	2	2	3	2	0	0
12	0	---	---	---	---	0	0	2	0	2	0	0
13	0	---	---	---	---	0	0	1	5	2	0	0
14	0	---	---	---	---	0	0	0	5	2	0	0
15	0	---	---	---	---	0	0	0	5	2	0	0
16	0	---	---	---	---	0	0	0	5	2	0	0
17	0	---	---	---	---	0	2	0	5	2	0	0
18	0	---	---	---	---	0	2	0	5	2	0	0
19	0	---	---	---	---	0	2	0	5	2	0	0
20	0	---	---	---	---	0	2	0	0	2	0	0
21	0	---	---	---	---	0	2	2	0	0	0	0
22	0	---	---	---	---	0	2	2	0	0	0	0
23	0	---	---	---	---	0	2	2	0	2	0	0
24	0	---	---	---	---	0	2	2	0	2	0	0
25	0	---	---	---	---	0	2	2	0	2	0	0
26	0	---	---	---	---	0	2	2	0	2	0	0
27	0	---	---	---	---	0	0	2	0	2	0	0
28	0	---	---	---	---	0	0	2	0	2	0	0
29	0	---	---	---	---	0	0	1	0	2	0	0
30	0	---	---	---	---	0	0	0	0	0	0	0
31	---	---	---	---	---	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	34	42	79	61	0	0
MEAN	0	0	0	0	0	0	1	1	3	2	0	0
MAX	0	0	0	0	0	0	2	2	5	2	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	68	84	156	121	0	0
IRRIGATION YEAR 1981	TOTAL											
	216											
	MEAN											
	1											
	AC-FT											
	426											

10/01/82

TOTAL OF DIVERSIONS, SNAKE RIVER, NEEDLEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	150	1470	2479	2965	2371	2180	1283
2	0	---	---	---	---	212	1539	2441	2955	2347	2148	1262
3	0	---	---	---	---	216	1538	2442	2826	2417	2073	1258
4	0	---	---	---	---	217	1502	2429	2626	2455	1997	1239
5	0	---	---	---	---	218	1586	2380	2689	2464	1891	1218
6	0	---	---	---	---	238	1714	2349	2773	2446	1763	1187
7	0	---	---	---	---	405	1833	2354	2866	2438	1697	1184
8	0	---	---	---	---	594	1821	2353	2865	2417	1692	1106
9	0	---	---	---	---	665	1782	2318	2823	2388	1724	992
10	0	---	---	---	---	665	1845	2291	2765	2461	1707	934
11	0	---	---	---	---	667	2056	2286	2768	2457	1855	838
12	0	---	---	---	---	670	2047	2268	2783	2447	1617	653
13	0	---	---	---	---	671	2116	2201	2794	2538	1565	383
14	0	---	---	---	---	830	2152	2097	2808	2510	1538	352
15	0	---	---	---	---	1072	2107	2063	2904	2402	1578	95
16	0	---	---	---	---	1288	1974	2113	2884	2370	1581	94
17	0	---	---	---	---	1436	1883	2184	2826	2415	1582	94
18	0	---	---	---	---	1592	1954	2103	2757	2448	1547	93
19	0	---	---	---	---	1593	2029	2132	2703	2400	1543	93
20	0	---	---	---	---	1628	2100	2189	2781	2347	1545	93
21	0	---	---	---	---	1434	2146	2279	2855	2230	1541	93
22	0	---	---	---	---	1293	2062	2434	2816	2022	1526	96
23	0	---	---	---	---	1207	1968	2646	2677	1996	1530	0
24	0	---	---	---	---	1174	1961	2845	2582	2138	1552	0
25	0	---	---	---	---	1245	2069	2926	2538	2177	1517	0
26	0	---	---	---	---	1245	2160	2923	2492	2264	1499	0
27	0	---	---	---	---	1392	2204	2927	2469	2340	1318	0
28	0	---	---	---	---	1209	2225	2921	2423	2312	1293	0
29	0	---	---	---	---	1235	2440	2857	2427	2246	1296	0
30	0	---	---	---	---	1296	2573	2864	2382	2196	1295	0
31	---	---	---	---	---	---	2590	---	2394	2188	---	0
TOTAL	0	0	0	0	0	27777	61450	73100	84217	72655	48880	14840
MEAN	0	0	0	0	0	926	1982	2437	2717	2344	1629	472
MAX	0	0	0	0	0	1628	2590	2927	2965	2538	2180	1283
MIN	0	0	0	0	0	150	1470	2063	2382	1996	1293	0
AC-FT	0	0	0	0	0	55100	121900	145000	167000	144100	97000	29000

IRRIGATION YEAR 1981 TOTAL 382700 MEAN 1049 AC-FT 759100



DIVERSIONS FROM THE SNAKE RIVER

MINIDOKA TO MILNER



10/01/82

13085275 SIMPLOT #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	---	---	---	0	4	4	7	7	4	0
2	0	---	---	---	---	0	0	0	7	7	4	0
3	0	---	---	---	---	0	0	0	0	7	0	0
4	0	---	---	---	---	0	4	4	0	7	0	0
5	0	---	---	---	---	0	4	4	0	7	0	0
6	0	---	---	---	---	0	4	4	7	7	4	0
7	0	---	---	---	---	0	4	4	7	7	4	0
8	0	---	---	---	---	0	4	4	7	7	4	0
9	0	---	---	---	---	0	0	0	7	7	4	0
10	0	---	---	---	---	0	0	0	7	7	4	0
11	0	---	---	---	---	0	4	4	7	6	2	0
12	0	---	---	---	---	0	4	4	7	0	0	0
13	0	---	---	---	---	0	4	4	0	9	0	0
14	0	---	---	---	---	0	4	4	0	9	0	0
15	0	---	---	---	---	0	4	4	7	9	0	0
16	0	---	---	---	---	0	0	0	7	9	0	0
17	0	---	---	---	---	0	0	0	7	9	0	0
18	0	---	---	---	---	0	0	0	7	9	3	0
19	0	---	---	---	---	0	4	4	7	9	4	0
20	0	---	---	---	---	0	4	4	7	9	4	0
21	0	---	---	---	---	0	4	4	0	9	4	0
22	0	---	---	---	---	0	4	4	7	9	4	0
23	0	---	---	---	---	0	0	0	7	9	4	0
24	0	---	---	---	---	0	0	0	7	9	4	0
25	0	---	---	---	---	0	0	0	7	9	4	0
26	0	---	---	---	---	0	4	4	7	9	4	0
27	0	---	---	---	---	0	4	4	7	0	4	0
28	0	---	---	---	---	0	4	4	0	0	4	0
29	0	---	---	---	---	0	4	4	7	4	4	0
30	0	---	---	---	---	0	4	4	7	4	4	0
31	---	---	---	---	---	---	0	---	7	4	---	0
TOTAL	0	0	0	0	0	0	92	92	158	199	93	0
MEAN	0	0	0	0	0	0	3	3	5	6	3	0
MAX	0	0	0	0	0	0	4	4	7	9	4	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	183	183	314	396	184	0
IRRIGATION YEAR 1981			TOTAL	635	MEAN	2	AC-FT	1260				

10/01/82

13045500 A & B IRRIGATION DISTRICT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	32	180	275	248	169	59
2	0	0	0	0	0	0	32	180	275	227	155	67
3	0	0	0	0	0	0	32	180	275	227	155	63
4	0	0	0	0	0	0	32	184	275	227	136	60
5	0	0	0	0	0	0	37	173	275	235	130	60
6	0	0	0	0	0	0	37	177	273	243	112	59
7	0	0	0	0	0	0	60	177	275	254	112	60
8	0	0	0	0	0	0	60	170	275	261	104	61
9	0	0	0	0	0	0	63	160	275	261	104	54
10	0	0	0	0	0	0	63	173	273	261	98	51
11	0	0	0	0	0	0	61	169	272	261	98	43
12	0	0	0	0	0	0	87	165	275	259	96	43
13	0	0	0	0	0	0	108	156	275	261	102	28
14	0	0	0	0	0	0	136	156	275	260	102	22
15	0	0	0	0	0	44	136	155	275	256	101	19
16	0	0	0	0	0	44	157	160	274	256	92	10
17	0	0	0	0	0	36	157	166	275	254	84	0
18	0	0	0	0	0	36	157	170	272	245	86	0
19	0	0	0	0	0	36	191	170	272	243	89	0
20	0	0	0	0	0	36	191	164	266	251	92	0
21	0	0	0	0	0	30	195	165	269	244	92	0
22	0	0	0	0	0	0	188	171	268	241	90	0
23	0	0	0	0	0	0	183	171	265	241	87	0
24	0	0	0	0	0	0	183	183	262	232	79	0
25	0	0	0	0	0	0	183	194	260	242	76	0
26	0	0	0	0	0	0	193	212	251	222	67	0
27	0	0	0	0	0	0	194	212	251	212	62	0
28	0	0	0	0	0	0	190	212	254	200	62	0
29	0	0	0	---	---	0	195	212	261	192	63	0
30	0	0	0	---	---	42	191	212	254	170	63	0
31	---	0	0	---	---	---	191	---	254	170	---	0
TOTAL	0	0	0	0	0	304	3915	5329	4326	7356	2948	759
MEAN	0	0	0	0	0	10	125	178	269	237	98	24
MAX	0	0	0	0	0	41	195	212	275	261	169	67
MIN	0	0	0	0	0	0	32	155	251	170	62	0
AC-FT	0	0	0	0	0	603	7800	10600	14500	14600	5800	1500
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13085800 PA LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	65	64	58	53	35
2	0	0	0	0	0	0	0	65	64	58	49	0
3	0	0	0	0	0	0	0	65	64	58	49	0
4	0	0	0	0	0	0	19	65	64	59	48	0
5	0	0	0	0	0	0	27	65	64	59	48	0
6	0	0	0	0	0	0	49	65	67	59	47	0
7	0	0	0	0	0	0	37	66	67	59	47	0
8	0	0	0	0	0	0	43	66	69	59	43	0
9	0	0	0	0	0	0	43	66	69	56	43	0
10	0	0	0	0	0	0	43	66	69	62	43	0
11	0	0	0	0	0	0	47	66	69	61	43	0
12	0	0	0	0	0	0	55	66	69	61	43	0
13	0	0	0	0	0	0	54	67	68	61	43	0
14	0	0	0	0	0	0	58	67	68	61	37	0
15	0	0	0	0	0	0	58	67	68	63	37	0
16	0	0	0	0	0	0	57	60	68	63	37	0
17	0	0	0	0	0	0	57	60	68	62	37	0
18	0	0	0	0	0	0	53	61	68	62	37	0
19	0	0	0	0	0	0	53	56	68	62	37	0
20	0	0	0	0	0	0	53	56	68	64	37	0
21	0	0	0	0	0	0	52	56	64	64	37	0
22	0	0	0	0	0	0	52	53	64	63	37	0
23	0	0	0	0	0	0	52	53	63	63	37	0
24	0	0	0	0	0	0	52	53	63	63	37	0
25	0	0	0	0	0	0	52	53	63	63	35	0
26	0	0	0	0	0	0	52	59	63	63	35	0
27	0	0	0	0	0	0	52	63	64	56	35	0
28	0	0	0	0	0	0	57	63	57	55	35	0
29	0	0	0	---	0	0	57	64	57	55	35	0
30	0	0	0	---	0	0	65	64	58	54	35	0
31	---	0	0	---	0	---	65	---	56	54	---	0
TOTAL	0	0	0	0	0	0	1414	1861	2017	1862	1216	35
MEAN	0	0	0	0	0	0	46	62	65	60	41	1
MAX	0	0	0	0	0	0	65	67	69	64	53	35
MIN	0	0	0	0	0	0	0	53	57	54	35	0
AC-FT	0	0	0	0	0	0	2800	3700	4000	3700	2400	69
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13086000 MILNER LOW LIFT PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	114	235	336	230	180	106
2	0	0	0	0	0	0	114	241	336	206	180	100
3	0	0	0	0	0	0	114	236	326	224	172	90
4	0	0	0	0	0	0	140	222	310	242	164	80
5	0	0	0	0	0	0	156	219	318	264	140	90
6	0	0	0	0	0	0	0	211	318	282	140	80
7	0	0	0	0	0	0	0	211	318	274	140	64
8	0	0	0	0	0	0	0	0	318	274	130	64
9	0	0	0	0	0	0	0	0	318	274	112	64
10	0	0	0	0	0	0	0	0	300	256	106	64
11	0	0	0	0	0	0	0	0	310	275	100	56
12	0	0	0	0	0	0	0	0	310	302	100	56
13	0	0	0	0	0	0	0	0	318	298	96	56
14	0	0	0	0	0	0	0	0	318	290	100	34
15	0	0	0	0	0	0	0	0	318	278	108	0
16	0	0	0	0	0	0	0	0	318	278	118	0
17	0	0	0	0	0	0	0	0	300	296	118	0
18	0	0	0	0	0	0	0	0	310	296	108	0
19	0	0	0	0	0	0	0	0	290	286	100	0
20	0	0	0	0	0	0	0	0	290	286	100	0
21	0	0	0	0	0	0	0	0	300	278	114	0
22	0	0	0	0	0	0	0	0	300	270	124	0
23	0	0	0	0	0	50	0	0	300	260	124	0
24	0	0	0	0	0	65	0	0	300	252	124	0
25	0	0	0	0	0	36	0	0	275	240	124	0
26	0	0	0	0	0	36	0	0	256	240	118	0
27	0	0	0	0	0	75	0	0	250	240	108	0
28	0	0	0	0	0	75	0	274	250	225	114	0
29	0	0	0	0	0	95	0	0	260	225	114	0
30	0	0	0	0	0	95	0	0	250	206	106	0
31	---	0	0	0	0	---	0	---	250	198	---	0
TOTAL	0	0	0	0	0	527	638	1849	9271	8045	3682	1004
MEAN	0	0	0	0	0	18	21	62	299	260	123	32
MAX	0	0	0	0	0	95	156	274	336	302	180	106
MIN	0	0	0	0	0	0	0	0	250	198	96	0
AC-FT	0	0	0	0	0	1000	1300	3700	18400	16000	7300	2000
IRRIGATION YEAR 1981												
TOTAL												
25000												
MEAN												
69												
AC-FT												
49600												

10/01/82

13086510 NORTHSIDE 'A' LATERAL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	11	0	0	0	0	0	26	54	64	61	55	32
2	11	0	0	0	0	0	28	54	64	60	58	30
3	11	0	0	0	0	0	28	55	64	62	55	30
4	11	0	0	0	0	0	31	54	64	60	54	27
5	11	0	0	0	0	0	36	54	64	60	54	27
6	11	0	0	0	0	0	41	55	65	59	52	27
7	11	0	0	0	0	0	42	55	64	61	56	23
8	6	0	0	0	0	0	44	55	66	63	56	25
9	6	0	0	0	0	0	44	56	66	62	50	25
10	0	0	0	0	0	0	44	56	66	62	50	25
11	0	0	0	0	0	0	44	56	66	55	49	0
12	0	0	0	0	0	0	44	56	67	55	52	0
13	0	0	0	0	0	0	46	55	67	58	51	0
14	0	0	0	0	0	5	51	55	69	59	52	0
15	0	0	0	0	0	5	51	55	69	60	48	0
16	0	0	0	0	0	7	48	54	68	63	47	0
17	0	0	0	0	0	12	48	54	66	58	47	0
18	0	0	0	0	0	12	49	54	65	60	45	0
19	0	0	0	0	0	14	51	54	66	61	45	0
20	0	0	0	0	0	20	51	54	66	61	45	0
21	0	0	0	0	0	13	51	53	64	61	46	0
22	0	0	0	0	0	14	54	53	65	62	46	0
23	0	0	0	0	0	19	52	56	65	62	43	0
24	0	0	0	0	0	19	52	56	66	60	43	0
25	0	0	0	0	0	19	52	58	66	60	43	0
26	0	0	0	0	0	19	52	59	66	59	44	0
27	0	0	0	0	0	19	53	58	66	57	41	0
28	0	0	0	0	0	22	54	59	65	56	39	0
29	0	0	0	---	0	22	54	62	61	56	36	0
30	0	0	0	---	0	24	55	63	60	55	32	0
31	---	0	0	---	0	---	55	---	61	55	---	0
TOTAL	89	0	0	0	0	265	1431	1672	2021	1843	1434	271
MEAN	2.9	0	0	0	0	8.5	46.2	56.6	67.1	59.9	48.9	8.4
MAX	11	0	0	0	0	24	55	63	69	63	58	32
MIN	0	0	0	0	0	0	26	53	60	55	32	0
AC-FT	177	0	0	0	0	526	2800	3306	4000	3700	2800	538
IRRIGATION YEAR 1981			TOTAL	9026	MEAN	25	AC-FT	17900				

10/01/82

13086520 NORTHSIDE CROSSCUT GOODING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	688	0	0	0	0	0	390	929	992	924	896	837
2	688	0	0	0	0	200	390	934	976	924	896	829
3	690	0	0	0	0	189	499	943	983	919	896	825
4	690	0	0	0	0	189	610	936	969	922	899	834
5	632	0	0	0	0	191	614	946	971	919	896	837
6	832	0	0	0	0	194	854	941	962	899	886	829
7	832	0	0	0	0	198	854	943	948	916	888	832
8	981	0	0	0	0	198	852	943	974	914	857	834
9	661	0	0	0	0	140	866	943	971	914	853	817
10	712	0	0	0	0	140	816	946	964	919	850	817
11	710	0	0	0	0	140	904	941	958	922	857	0
12	685	0	0	0	0	165	920	941	960	914	855	0
13	685	0	0	0	0	157	936	958	960	912	850	0
14	685	0	0	0	0	196	922	951	967	922	855	0
15	687	0	0	0	0	198	929	948	960	909	827	0
16	419	0	0	0	0	391	924	948	960	914	841	0
17	0	0	0	0	0	386	929	960	967	916	848	0
18	0	0	0	0	0	384	929	958	951	906	846	0
19	0	0	0	0	0	388	932	958	953	909	846	0
20	0	0	0	0	0	387	929	955	953	906	855	0
21	0	0	0	0	0	380	931	960	948	919	846	0
22	0	0	0	0	0	385	926	960	953	904	848	0
23	0	0	0	0	0	382	909	964	948	904	834	0
24	0	0	0	0	0	391	912	951	946	906	834	0
25	0	0	0	0	0	391	916	962	941	896	837	0
26	0	0	0	0	0	388	916	981	936	901	839	0
27	0	0	0	0	0	386	941	988	936	891	837	0
28	0	0	0	0	0	385	909	990	929	901	841	0
29	0	0	0	---	0	382	922	992	914	906	827	0
30	0	0	0	---	0	390	934	994	916	901	832	0
31	---	0	0	---	0	---	926	---	919	912	---	0
TOTAL	11468	0	0	0	0	8292	26270	28664	29585	28241	25680	8291
MEAN	382	0	0	0	0	276	847	955	954	911	856	267
MAX	981	0	0	0	0	391	941	994	992	924	904	837
MIN	0	0	0	0	0	0	390	929	914	891	827	0
AC-F	22700	0	0	0	0	16400	52100	56300	58700	56000	50900	16400
IRRIGATION YEAR 1981			TOTAL	166500	MEAN	456	AC-F	330200				

10/01/82

13086530 RESERVOIR DISTRICT #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	232	0	0	0	0	0	1064	1279	1460	1375	1388	1188
2	237	0	0	0	0	0	1079	1284	1483	1375	1388	1188
3	232	0	0	0	0	345	1093	1291	1482	1375	1387	1188
4	232	0	0	0	0	345	1132	1292	1485	1375	1388	1188
5	232	0	0	0	0	345	1152	1289	1535	1373	1395	1188
6	232	0	0	0	0	345	1144	1293	1514	1417	1401	1188
7	232	0	0	0	0	345	1164	1293	1519	1458	1398	1188
8	210	0	0	0	0	345	1181	1294	1537	1459	1365	1188
9	228	0	0	0	0	653	1200	1303	1534	1458	1357	1188
10	232	0	0	0	0	653	1217	1310	1534	1456	1362	1188
11	232	0	0	0	0	653	1236	1304	1531	1458	1366	0
12	232	0	0	0	0	653	1254	1298	1523	1435	1364	0
13	232	0	0	0	0	653	1273	1302	1517	1422	1373	153
14	232	0	0	0	0	836	1283	1298	1518	1419	1342	192
15	232	0	0	0	0	829	1290	1290	1510	1420	1328	192
16	242	0	0	0	0	1144	1297	1324	1504	1422	1332	219
17	230	0	0	0	0	1140	1304	1383	1494	1421	1335	221
18	230	0	0	0	0	1140	1311	1378	1494	1421	1338	264
19	250	0	0	0	0	1140	1319	1369	1490	1421	1341	242
20	250	0	0	0	0	1138	1322	1363	1485	1422	1342	221
21	250	0	0	0	0	1136	1313	1366	1481	1424	1297	221
22	250	0	0	0	0	1135	1295	1371	1476	1427	1278	0
23	250	0	0	0	0	1148	1326	1377	1472	1428	1283	0
24	250	0	0	0	0	1169	1294	1382	1467	1426	1282	0
25	250	0	0	0	0	1163	1255	1387	1462	1425	1279	0
26	250	0	0	0	0	1106	1221	1391	1458	1428	1276	0
27	0	0	0	0	0	1116	1217	1388	1450	1429	1275	0
28	0	0	0	0	0	1115	1221	1443	1402	1427	1275	0
29	0	0	0	---	0	1055	1258	1487	1384	1429	1194	0
30	0	0	0	---	0	1053	1272	1482	1382	1433	1192	0
31	---	0	0	---	0	---	1277	---	1380	1397	---	0
TOTAL	6156	0	0	0	0	23898	38264	40311	45968	44055	39921	13805
MEAN	205	0	0	0	0	797	1234	1344	1483	1421	1331	445
MAX	250	0	0	0	0	1169	1326	1487	1537	1459	1401	1188
MIN	0	0	0	0	0	0	1064	1279	1360	1279	1192	0
AC-FT	12200	0	0	0	0	47400	75900	80000	91200	87400	79200	27400
IRRIGATION YEAR 1981			TOTAL	252400	MEAN	691	AC-FT	500600				

10/01/82

13087000 NORTHSIDE TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	237	1177	1818	2498	2399	2397	1252
2	0	0	0	0	0	237	1191	1914	2501	2388	2373	1145
3	0	0	0	0	0	255	1217	1810	2528	2368	2131	1026
4	0	0	0	0	0	252	1243	1806	2612	2397	2056	1007
5	0	0	0	0	0	249	1268	1802	2634	2429	1999	953
6	0	0	0	0	0	246	1294	1798	2624	2502	1952	927
7	0	0	0	0	0	243	1320	1792	2702	2544	1895	823
8	0	0	0	0	0	240	1347	1784	2709	2638	1828	344
9	0	0	0	0	0	238	1373	1775	2708	2629	1797	612
10	0	0	0	0	0	308	1399	1767	2711	2628	1803	609
11	0	0	0	0	0	293	1426	1779	2729	2641	1801	759
12	0	0	0	0	203	290	1453	1782	2712	2620	1748	759
13	0	0	0	0	203	465	1480	1752	2704	2572	1710	759
14	0	0	0	0	203	585	1507	1737	2692	2576	1729	759
15	0	0	0	0	203	715	1534	1737	2694	2476	1653	759
16	0	0	0	0	203	710	1561	1889	2754	2508	1616	759
17	0	0	0	0	203	904	1589	2048	2755	2511	1638	759
18	0	0	0	0	214	900	1616	2099	2755	2506	1629	759
19	0	0	0	0	214	1088	1644	2098	2766	2505	1619	1194
20	0	0	0	0	214	1091	1671	2124	2696	2504	1624	759
21	0	0	0	0	214	977	1699	2158	2683	2503	1580	602
22	0	0	0	0	214	957	1727	2191	2700	2502	1528	669
23	0	0	0	0	214	972	1755	2225	2700	2477	1492	669
24	0	0	0	0	214	1060	1783	2258	2678	2476	1447	507
25	0	0	0	0	214	1141	1811	2292	2625	2475	1442	325
26	0	0	0	0	214	1217	1828	2325	2622	2474	1399	236
27	0	0	0	0	237	1316	1880	2330	2568	2473	1302	312
28	0	0	0	0	237	1209	1888	2422	2519	2472	1272	260
29	0	0	0	---	237	1162	1936	2470	2436	2471	1264	230
30	0	0	0	---	237	1161	2007	2488	2428	2470	1272	184
31	---	0	0	---	237	---	1860	---	2405	2469	---	107
TOTAL	0	0	0	0	4329	20718	48484	60170	81848	77603	50996	20824
MEAN	0	0	0	0	140	691	1564	2006	2640	2503	1700	672
MAX	0	0	0	0	237	1316	2007	2488	2766	2641	2397	1252
MIN	0	0	0	0	0	237	1177	1737	2405	2368	1264	107
AC-FT	0	0	0	0	8600	41100	96200	119300	162300	153900	101200	41300
IRRIGATION YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

TOTAL 365000 MEAN 1000 AC-FT 723900

10/01/82

1308/500 TWIN FALLS SOUTHSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	655	0	0	0	0	698	2688	3147	3551	3503	3489	1968
2	0	0	0	0	0	890	2727	3149	3574	3489	3422	1953
3	0	0	0	0	0	1069	2750	3156	3578	3488	3377	1912
4	0	0	0	0	0	1199	2758	3148	3573	3467	3277	1869
5	0	0	0	0	0	1152	2871	3159	3559	3460	3227	1828
6	0	0	0	0	0	1066	2986	3156	3549	3416	3249	1787
7	0	0	0	0	0	933	3047	3167	3561	3459	3244	1759
8	0	0	0	0	0	940	3050	3114	3590	3479	3190	1711
9	0	0	0	0	0	1003	3063	3006	3549	3481	3147	1639
10	0	0	0	0	0	1074	3062	2906	3555	3487	3077	1550
11	0	0	0	0	0	1148	3066	2928	3557	3491	3053	1525
12	0	0	0	0	0	1224	3096	2953	3558	3527	2984	1424
13	0	0	0	0	0	1302	3103	2958	3565	3529	2993	1314
14	0	0	0	0	0	1382	3158	2947	3591	3530	2991	1139
15	0	0	0	0	0	1465	3166	2869	3580	3533	2910	1255
16	0	0	0	0	0	1551	3215	2958	3575	3536	2820	1379
17	0	0	0	0	0	1635	3198	2958	3544	3539	2777	1345
18	0	0	0	0	0	1705	3221	2958	3539	3545	2728	1339
19	0	0	0	0	0	1720	3175	2970	3543	3560	2748	1300
20	0	0	0	0	0	1664	3173	3052	3566	3558	2762	1397
21	0	0	0	0	0	1557	3243	3105	3585	3578	2697	1434
22	0	0	0	0	0	1735	3170	3140	3584	3579	2612	791
23	0	0	0	0	0	2085	3155	3203	3576	3558	2582	681
24	0	0	0	0	0	2138	3167	3275	3572	3541	2524	481
25	0	0	0	0	0	2107	3153	3301	3561	3525	2401	419
26	0	0	0	0	0	2112	3160	3354	3554	3535	2327	0
27	0	0	0	0	190	2212	3172	3430	3553	3538	2322	0
28	0	0	0	0	190	2354	3158	3476	3526	3520	2185	0
29	0	0	0	---	99	2469	3153	3460	3458	3519	2112	0
30	0	0	0	---	351	2564	3149	3537	3511	3527	2027	0
31	---	0	0	---	512	---	3146	---	3497	3547	---	0
TOTAL	655	0	0	0	1342	46153	95359	93940	110234	109044	85254	35199
MEAN	22	0	0	0	43	1538	3076	3131	3556	3518	2842	1135
MAX	655	0	0	0	512	2564	3443	3537	3591	3579	3489	1968
MIN	0	0	0	---	0	698	2648	2869	3458	3416	2027	0
AC-FT	1300	0	0	0	2700	91500	189100	186300	218600	216300	169100	69800
IRRIGATION YEAR 1981			TOTAL	577200	MEAN	1581	AC-FT	1144800				

SUM OF MASCULINATIONS, DIVERSITIES, SQUARE, NITROGEN TO NITRUS
DISTRIBUTION, CHLORIDE, TRITATION, WATER, INVERSE, FROM TO OCTOBER
FROM VARIOUS

4-338

08/22/83

TOTAL OF DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1586	0	0	0	0	935	5455	7711	9253	8805	8631	5477
2	931	0	0	0	0	1327	5561	7721	9280	8734	8533	5312
3	933	0	0	0	0	1858	5733	7736	9301	8728	8212	5134
4	933	0	0	0	0	1985	5969	7711	9353	8756	8022	5065
5	1075	0	0	0	0	1937	6165	7711	9421	8806	7889	4983
6	1075	0	0	0	0	1851	6409	7700	9380	8885	7843	4897
7	1075	0	0	0	0	1719	6528	7708	9461	9033	7784	4749
8	1197	0	0	0	0	1723	6581	7430	9545	9155	7577	4227
9	895	0	0	0	0	2034	6652	7309	9497	9145	7467	4399
10	944	0	0	0	0	2175	6764	7224	9479	9138	7393	4304
11	942	0	0	0	0	2234	6788	7247	9499	9170	7369	2383
12	917	0	0	0	203	2332	6922	7265	9482	9174	7242	2282
13	917	0	0	0	203	2577	7004	7252	9475	9123	7218	2310
14	917	0	0	0	203	3004	7119	7215	9499	9127	7208	2146
15	919	0	0	0	203	3257	7168	7125	9481	9005	7012	2225
16	652	0	0	0	203	3847	7259	7393	9527	9049	6903	2367
17	230	0	0	0	203	4113	7282	7629	9476	9066	8887	2325
18	230	0	0	0	214	4177	7341	7682	9462	9050	8821	2362
19	250	0	0	0	214	4386	7370	7680	9456	9047	8829	2736
20	250	0	0	0	214	4336	7395	7773	9498	9061	8861	2377
21	250	0	0	0	214	4093	7489	7868	9395	9080	8713	2257
22	250	0	0	0	214	4226	7417	7944	9417	9057	8567	1460
23	250	0	0	0	214	4656	7433	8049	9396	9002	8486	1350
24	250	0	0	0	214	4842	7443	8159	9361	8965	8474	988
25	250	0	0	0	214	4857	7422	8248	9260	8936	8241	744
26	250	0	0	0	214	4878	7426	8386	9214	8932	8109	236
27	0	0	0	0	427	5124	7513	8474	9146	8897	5986	312
28	0	0	0	0	427	5160	7481	8944	9002	8857	5827	260
29	0	0	0	0	336	5185	7579	8751	8839	8857	5649	230
30	0	0	0	0	588	5329	7677	8844	8866	8820	5563	184
31	---	0	0	0	749	---	7520	---	8831	8806	---	107
TOTAL	18468	0	0	0	5671	100157	215872	233834	289448	278262	211223	80188
MEAN	612	0	0	0	183	3339	6964	7796	9337	8976	7041	2587
MAX	1586	0	0	0	749	5329	7677	8944	9545	9174	8631	5477
MIN	0	0	0	0	0	935	5455	7125	8831	8728	5065	107
AC-FT	36400	0	0	0	11200	198700	428200	463900	574100	551900	419000	159100
IRRIGATION YEAR 1981			TOTAL	1433100	MEAN	3926	AL-FT	2642500				

MISCELLANEOUS STREAMFLOW RECORDS

1981 Miscellaneous Streamflow Records above Henrys Lake
(cfs)

Name	Jun. 30	Jul. 27	Aug. 25	Sep. 8	Sep. 22	Oct. 27
Hope Creek	-	2	1	1	1	1
Rock Creek at Head	12	5	4	4	3	3
Upper Rock Cr. Div.	5	2	2	1.5	0.6	0
Lower Rock Cr. Div.	2	0	0	0	0	0
Lyons Rock Cr. Div.	4	0	0	0	0	0
Rock Creek at Cnty. Rd.	8	1.5	1.4	1	0.4	0
Lower Rock Cr. Div. at Cnty. Rd.	3	0.5	0.4	0.2	0	0
Webster's Rock Cr. Div.	5	1	1	1	0.4	0.5
Lyons Ingalls Creek Div.	4	-	0.6	0.4	0.6	0.4
Duck Creek	12	6	4	4	3	2
S. Lower Magleby Div.	2	2	1	1	0	0
N. Lower Magleby Div.	3	0.6	0.5	0.6	0.3	0
Magleby Upper Div.	5	2	1	0.8	0	1
Duck Cr. blw Magleby Check	7	3	2	2	2	2
Webster Div.	8	3.6	3	2	0.4	0
Targhee Creek	60	17	12	9	6	5
Upper Div. Targhee Cr.	12	5	3	2	2	1.5
S. Div. Targhee Cr.	14	5	3	3	2	0
Lower Div. Targhee Cr.	16	4	4	3	1	1
Targhee Cr. into Lake	18	3	2	1	0.8	3
Howard Creek	11	6	5	5	4	5
Ross Clements Div.	5	3	3	2	1.5	1
Lee Jacobsen Div.	3	2	2	2	2	0
Al Frazier Div.	4	3	2	1	2	1
Lower Div. Howard Cr.	4	1	1	2	0	0
Henrys Fork (Outlet Gage)	80	235	55	-	-	-
West Twin Cr.	5	4	2	2	2	1
Center Twin Cr.	3	2	0	0	0	0
East Twin Cr.	15	2	2	1	1	0.6
South Twin Cr.	4	1	1	0.4	0	0
Henrys Fork blw Hwy. Bridge	6	3	2	1	0	0
Middle Henrys Lake Out. Div.	2	3	1	0	1	1
South Henrys Lake Out. Div.	4	1	1	1	1	0
Jesse Creek	6	2	1.5	1.5	1	1

1981 Miscellaneous Streamflow Records above Island Park Reservoir
(cfs)

Name	Jun. 25	Jul. 16	Aug. 11	Sep. 3	Sep. 16	Oct. 28
Dry Creek	4	1	0.5	0	0	0
East Dry Creek	7	1	0.5	0	0	0
Sheridan Creek	52	53	39	37	38	0.4
Hagenbarth Div.	0	0	1	-	1	0
West Fork	22	23	14	9	7	2
Taylor Lawrence Div.	22	23	12	9	7	2
Center Fork	24	25	22	27	30	35
Taylor Lawrence Div.	24	25	12	17	22	22
East Fork	6	5	2	1	1	1
Taylor Lawrence Div.	6	5	2	1	1	1
At County Highway	6	15	12	10	14	13
Morraine (Taylor) Cr.	4	2	1	0.5	0.4	0
Schneider (Snider) Cr.	6	5	3	2	3	2
Blind Cr. (Blind Canyon)	4	3	2	2	1	0
Myers Cr.	6	5	3	2	1	1
Willow Cr.	12	10	4	3	2	2
Icehouse Cr.	20	18	15	15	15	14
East Fork Icehouse Cr.	4	4	3	2	2	3
Icehouse Cr. at Cnty. Rd.	15	16	13	11	9	9
Grub (Tom) Creek	-	-	-	-	-	-
Diversion "A"	2	2	1	0.8	0.7	0.4
Diversion "B"	0	0	0	0	0	0
Sheep Creek	7	5	3	2	2	1
Hotel Creek	26	19	15	11	9	6

1981 Miscellaneous Streamflow Records, Upper Teton Basin - April
(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																									65						
Game Ck nr Mouth																									10						
Game Ck Pipeline																									0						
String (Incl Warm Ck)																									8						
Trail Ck Pipeline																									0						
Kimball																									0						
Town																									4						
Humble																									5						
Tonks																									3						
Fox Ck abv Diversions																															
North Canal abv Pipe																															
Center Canal																									6						
Darby Ck abv Div																									15						
Winger Canal (Wyo)																									0						
Hill																									0						
Todd																									11						
Cannon																															
Cherry Grove																															
Teton Ck abv Div																									135						200
Mill Ck																									8						15
North Canal																									1						1
South Canal																									8						8
Waddell																									5						1
Total Wyo Div																									9.5						10
Grand Teton Canal																									130						140
Teton Ck b/w Grand Tet C																															
Central Canal (Idaho)																									10						70
Price-Fairbanks																															
Drake																															
Grove																															
Bouquet																															
Henderson																															
South Twin																															
North Twin																															
Mahogany																															
Horseshoe																															
Packsaddle																															
Patterson																															
South Leigh Ck State L																															
Leigh Ck abv State L																															
Klipack																															
Desert																															
Gale-Moffat																															
Bell-McCracken																															
Black																															
N. Leigh Ck USFS Bdy																															
North																															
Weaver																															
Si Ditch																															
Center																															
Hubbard																															
Spring Ck at Highway																															
Tetonia																															
Breckenridge																															
Hanks																															
Blair																															
Fulmer																															
Gadger Ck at Rammel Rd																															
Haden																															
Phillip																															
Ricks																															
Stewart																															
Ward																															

15

1981 Miscellaneous Streamflow Records Upper Teton Basin - May
(cfs)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String																		86													
Game Ck nr Mouth																		14								150					
Game Ck Pipeline																										60					
String (incl Warm Ck)																															
Trail Ck Pipeline																										13					
Kimball																															
Humble																															
Town																															
Tonks																															
Fox Ck abv Diversions																							37								
North Canal abv Pipe																									25						
Center Canal																									8						
Darby Ck abv Div																										140					
Winger Canal (Wyo)																										0					
Hill																										17					
Todd																										18					
Cannon																															
Cherry Grove																															
Teton Ck abv Div		360			320				110		90								130		210				480					500	
Mill Ck		22			14				7		30								10		15				32					60	
North Canal		1			1				2		1								5		14				13					13	
South Canal		8			8				4		4								4		8				4					18	
Waddell		1			1				1		1								0.5		1				1					1	
Total Wyo Div		10			10				7		6								9.5		23				18					32	
Grand Teton Canal		150			170				45		90					110			120		150				170					200	
Teton Ck b/w Grand Tet C		250			58				65		20					0			6		60				350					380	
Central Canal (Idaho)		2																													
Price-Fairbanks		15																													
Drake																															
Grove																															
Bouquet																															
Henderson																															
South Twin																															
North Twin																															
Mahogany																															
Horseshoe																															
Packsaddle																															
Patterson																															
South Leigh Ck State L																															
Leigh Ck abv State L																															
Kilpack																															
Desert																															
Gale-Moffat																															
Bell-McCracken																															
Black																															
N. Leigh Ck USFS Bdy		120																													
North																															
Weaver																															
St Ditch																															
Center																															
Hubbard																															
Spring Ck at Highway		40			27																										
Tetonia																															
Breckenridge																															
Hanks																															
Blair																															
Fullmer																															
Badger Ck at Rammel Rd																															
Haden																															
Phillip																															
Ricks																															
Stewart																															
Ward																															

1981 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				240						275	40.5						173															
Game Ck nr Mouth				94						89	8.5																					
Game Ck Pipeline										5																						
String (incl Warm Ck)										13							11															
Trail Ck Pipeline										2							6															
Kimball				3						8							2						3									
Town				10						4							5						5									
Humble				3						6							0						2									
Tonks				8						18							10						4									
Fox Ck abv Diversions										105																						
North Canal abv Pipe										25																						
Center Canal										42																						
Darby Ck abv Div										245								75														
Winger Canal (Wyo)										0								0														
Hill										8								3														
Todd										27								19														
Cannon																																
Cherry Grove										25								20														
Teton Ck abv Div	480				400		840	820	200		450					225	225							580		500					400	
Mill Ck	62				42		73	51	86		38					12	8							20		15					10	
North Canal	12				3		3	3			2.5					2.5	13							8		16					17	
South Canal	20				20		20	20			0					0																
Waddell	1				1		8	8																								
Total Wyo Div	33				44		31	31																								
Grand Teton Canal	180				165		200	195																								
Teton Ck b/w Grand Tet C	385				320		680	700																								
Central Canal (Idaho)	2				2		2	15	41																							
Price-Fairbanks	30				40		40	45	80																							
Drake										5								3														
Grove										3								2														
Bouquet																																
Henderson																																
South Twin										3								2														
North Twin										5								4														
Mahogany										25																						
Horseshoe										19																						
Packsaddle								15																								
Patterson																																
South Leigh Ck State L																																
Leigh Ck abv State L																																
Kilpack								2								15							14									
Desert								15																								
Gale-Moffat								15																5								
Bell-McCracken								4								10																
Black								5																5								
N. Leigh Ck USFS Bdy																																
North																																
Weaver																																
St Ditch																																
Center							20																									
Hubbard									20																							
Spring Ck at Highway									350																							
Tetonia				10							10										10							8				
Breckenridge																																
Hanks																																
Blair																																
Fullmer																8																
Badger Ck at Rammel Rd																																
Haden																																
Phillip																																
Ricks																																
Stewart																																
Ward																																

1981 Miscellaneous Streamflow Records, Upper Teton Basin - July
(cfs)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String	152					122			105				99				93			88	86		83							79	
Game Ck nr Mouth	57					38			35				23				23			23	22		16.5							16	
Game Ck Pipeline	21					20			21				18				18			18	18		10							14	
String (Incl Warm Ck)	14					12			12				9				9			7.5	11		76.5							7	
Trail Ck Pipeline	81					85			85				88				88			81	80									66	
Kimball	1					3							0				0				0						0				
Town	8					6							3				3				1						1				
Humble	12					5							2				2				1						1				
Tonks	4					4							3				3				0						0				
Fox Ck abv Diversions	48							37					23				23						22							14	
North Canal abv Pipe	30							25					16				17					14								9	
Center Canal	15							12					6				6					8								5	
Derby Ck abv Div	115					80		70					60				36					25								16	
Winger Canal (Wyo)	10					10		18					9				9					5								4	
Hill	25					22		13					30				16					15								6	
Todd	30					27		21					14				11					5								4	
Cannon																															
Cherry Grove	20					15		15					9																		
Teton Ck abv Div	440	332					325		210				175				120			100	77	80		70			57	57		46	
Mill Ck	22	14					21		15				8				5			4	4	4					2	1.5		1	
North Canal	17	17					29		18				30				31			34	34	33		26			25	20.5		17	
South Canal	20	25					25		30				30				21			20	7	9		10			9.5	9		7	
Waddell	3	12					11		10				8				4			5	8	7		6			3.5	3.5		2	
Total Wyo Div	62	68					86		58				68				66			59	49	49		42			38	33		26	
Grand Teton Canal	230	130					127		127				100				60			45	28	28		28			20	20		22	
Teton Ck b/w Grand Tet C	210	245					170		30																						
Central Canal (Idaho)	4	0																													
Price-Fairbanks	53	0																													
Drake		2														2															
Grove		2														3															
Bouquet		4														3															
Henderson																															
South Twin		2														2								2							
North Twin		4														4								3							
Mahogany	10															7								5							
Horseshoe	11									9						8														4	
Packsaddle	9									7						6													1.5		
Patterson		3						2									2					1.5							1.5		
South Leigh Ck State L	72					80		74		54					36					20							18	17			
Leigh Ck abv State L	49	30	16			14		15		20					7					3			0								
Kilpack	2					2		3		2					1.5					1										1	
Desert	14					4				2																					
Gele-Moffat	10					10				0			0																		
Bell-McCracken	0					0																									
Black																															
N. Leigh Ck USFS Bdy	115							60								22				18							17				
North								20																							
Weaver	8					0																									
Si Ditch	25							9											0												
Center								8								5											4			4	
Hubbard																															
Spring Ck at Highway	115					65					45	40	27			25					15					12	11			11	
Tetonia						5							0						0												
Brackenridge						10							5											3						3	
Hanks						5							0						0												
Blair						5							0						0												
Fullmer													5							0					3					3	
Badger Ck at Ramme! Rd									15			10										8								6	
Haden									0													0								0	
Phillip									8													5								4	
Ricks									0													0								0	
Stewart																															
Ward									0													0								0	

1981 Miscellaneous Streamflow Records Upper Teton Basin - August
(cfs)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String				78			60				58			55			50	48		51				48						42	
Game Ck nr Mouth				16.5			15.5				14			13			13			12.5				11.5						10.5	
Game Ck Pipeline				12.5			11.5				11			10			10			9.5				9.5						8.5	
String (incl Warm Ck)				7			.7				6			5			5	5		6				5						4.5	
Trail Ck Pipeline				47.5			49				46			44			41	38		39.5				35						27.5	
Kimball	0																														
Town	2			2			2				2			2					2		2				2					2	
Humble	2			2			2				2			2					2		2				2					2	
Tonks	0																														11
Fox Ck abv Diversions				15			15				15								13									12			
North Canal abv Pipe				11			11					10							8								7			7	
Center Canal				4.5			4.5					5							5								5			5	
Darby Ck abv Div				16			15				15								13							13					
Winger Canal (Wyo)				4			3.5				5.5								3							3					
Hill				8			7				6.5								5							5					
Todd				4			3.5				3								3							3					
Cannon																															
Cherry Grove	0																														
Teton Ck abv Div				40			38			34		34	33		27	28			25		23		25			18		18		16	16
Mill Ck				2			2			1.5		1.5	1		1				1		1		2			1.5		1.5		1	1
North Canal				17			16			14		12	17		16				14		9		9			9		9		8	7
South Canal				5			4.5			5		4.5	4		3.5				2.5		2.5		2.5			2		2		1.5	1.5
Waddell				2			2			1.5		1.5	1.5		1.5				1.25		1.5		1.5			1.5		1.5		1	1
Toral Wyo Div				26			24.5			22		19.5	23.5		22				18.8		14		13			13		13		11.5	10.5
Grand Teton Canal				18			18			13		15	11		7				8		11		14			11		8		7	7
Teton Ck blw Grand Tet C	0																														
Central Canal (Idaho)	0																														
Price-Fairbanks	0																														
Drake	1.5						1.5												1.5												1
Grove	2						2												2									2			2
Bouquet	0.5						0.5																								
Henderson	0.5																										1	1	1	0.5	0.5
South Twin																															
North Twin																															
Mahogany				5										4.5					4.5												4.5
Horseshoe						6																									
Packsaddle	3.4																														
Patterson	1.3																														
South Leigh Ck State L										14				13							13									11	
Leigh Ck abv State L	0																														
Kilpack																															
Desert	0																														
Gale-Moffat																															
Beil-McCracken																															
Black																															
N. Leigh Ck USFS Bdy										10																	8			8	
North										9																	7.5			8	
Weaver	0																														
Si Ditch	0																														
Center										1.5																					
Hubbard																															
Spring Ck at Highway										13				12							12										12
Tetonia	0																														
Breckenridge																															
Hanks	0																														
Blair	0																														
Fullmer																															
Badger Ck at Rammel Rd																															
Haden	0																														
Phillip	0																														
Ricks	0																														
Stewart	0																														
Ward	0																														

1981 Miscellaneous Streamflow Records, Upper Teton Basin - September
(cfs)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String	43.5						41							40.5							36					36					
Game Ck nr Mouth	10						9							8.5							8					8					
Game Ck Pipeline	8						7.5							6.5							6					6					
String (incl Warm Ck)	4.5						4.5							4							3					2					
Trail Ck Pipeline	20.5						27.5							30.5							29					22					
Kimbell	0																														
Town	0																														
Humble	0																														
Tonks	0																														
Fox Ck abv Diversions	11				11							10					9						8			7				8	
North Canal abv Pipe	7				7.5							6					5					5			5				5		
Center Canal	4				3							4					4						3			3				3	
Darby Ck abv Div					10						10			10									9								
Winger Canal (Wyo)					2.5						2			2									1.5								
Hill					4						5			4									4								
Todd					3						2.5			2.5									3.5								
Cannon																															
Cherry Grove	0																														
Teton Ck abv Div		15			14		14		13		12.5			12.5		12				11			11							10	
Mill Ck	1				1		1		1		1			1		1				1			1						1		
North Canal	7				7		7		6		5			4.5		4.5				4.5			4						3.5		
South Canal	1.5				1.5		1.5		1.5		1.5			1.5		1.5				1.5			1.5						1		
Waddell	1.5				1.5		1		1.5		1			1		1.5				1.5			2						2		
Total Wyo Div	11				11		10.5		10		8.5			8		8.5				8.5			8.5						7.5		
Grand Teton Canal	6.5				6		6		5.5		5.5			5.5		5.5				5			3						5		
Teton Ck b/w Grand Tet C	0																														
Central Canal (Idaho)	0																														
Price-Fairbanks	0																														
Drake	2										2									2										2	
Grove	2										2									2										2	
Bouquet													.6				.80					.6		.8							1
Henderson	.5														.5														.5		
South Twin	.5														.5														.5		
North Twin	1														1														1		
Mahogany										4.5																				4	
Horseshoe				4													4										3.5				
Packsaddle							3													2.5										2	
Patterson							1.5						1.3				1					1		4		4		1			
South Leigh Ck State L					5									4											4						
Leigh Ck abv State L					4																										
Kilpack					1.5									.5										.5		.5					
Desert	0																														
Gale-Moffat	0																														
Beil-McCracken	0																														
Black	0																														
N. Leigh Ck USFS Bdy					7										6								6				6				
North					7										6								6				6				
Weaver	0																														
Si Ditch	0																											1		1	
Center					1										1															5	
Hubbard																															
Spring Ck at Highway		8							8									6						6						6	
Tetonia	0																														
Breckenridge	0																														
Hanks	0																														
Blair	0																														
Fullmer																															
Badger Ck at Rammer Rd	8																	6							5.5						
Haden		0																													
Phillip		0																													
Ricks		0																													
Stewart		0																													
Ward		0																													

1981 Miscellaneous Streamflow Records, Upper Teton Basin - October
(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	36															34										33					
Game Ck nr Mouth	2															7										5					
Game Ck Pipeline	6															0										0					
String (Incl Warm Ck)	2.5															2.5										1					
Trail Ck Pipeline	19															17										0					
Kimball	.5												.5								.5								.5		
Town	2												2								2								2		
Humble	2												2								2								2		
Tonks	1																														
Fox Ck abv Diversions	8									8						7								6					10		
North Canal abv Pipe	5									5						4								4				4			
Center Canal	5									2.5						5								4				4			
Darby Ck abv Div	9.5					10										10					9						9				
Winger Canal (Wyo)	1.5					2										0															
Hill		4				4.5										5					5						5				
Todd		4				3										4					4						4				
Cannon		4																													
Cherry Grove	0																														
Teton Ck abv Div			11			11							1.2			13											10				
Mill Ck		2.5				1.5							1.5			1.5											1.5				
North Canal		6				5							3			3											3				
South Canal		1.5				1.5							1.5			1.5											1.5				
Waddell		1				.5							.5			.5											.5				
Total Wyo Div		11				8.5							6.5			6.5											6.5				
Grand Teton Canal		6				5							6			6											5				
Teton Ck blw Grand Tet C	0																														
Central Canal (Idaho)	0																														
Price-Fairbanks	0																														
Drake		2														2										2				2	
Grove		2														2										2				2	
Bouquet													.9								.9										
Henderson			.5										.5								.5									.5	
South Twin		.4																		.5								.5			
North Twin		.8																		1								1			
Mahogany														4.5												4					
Horseshoe														4																4	
Packsaddle						2																2							2		
Patterson		2																					2								
South Leigh Ck State L										7.0										7											
Leigh Ck abv State L										4										4											
Killpack										1.5										1.5											
Desert	0																														
Gale-Moffat	0																														
Bell-McCracken	0																														
Black	0																														
N. Leigh Ck USFS Bdy										8																		8			
North										8																		8			
Weaver	0																														
SI Ditch	0																														
Center										1																		1			
Hubbard																				5									5		
Spring Ck at Highway	7									6																					
Tetonia	0																														
Breckenridge		2												2												2					
Hanks	0																														
Blair	0																														
Fullmer		2												2												2					
Badger Ck at Rammel Rd	4																			4								4			
Haden	0																														
Phillip	0																														
Ricks	0																														
Stewart	0																														
Ward	0																														

1981 Miscellaneous Streamflow Records - Snake River
(cfs)

<u>Date</u>	<u>Palisades Canal</u>	<u>Palisades Creek blw Canal</u>	<u>Rainey Creek abv Diversions</u>	<u>Market Lake Springs</u>
May 29	19		107	
Jun 3	18			
11			60	
17				10
20	32		34	
27	56			
28			27	
Jul 3	81		23	
11	89		22	
15	77			
16			20	
24	75		16	
26				2.5
28	73		16	
29	68			
Aug 1	68		14	
7	58		14	
11	57		13	
15	57		14	
17	57		13	
22	54		12	
26	51		11	
31	49			
Sep 1			11	
4	46			
7				2.4
9	45		13	
15	43			
22	42			
28	40			
Oct 3	42		13	
5				3.4
8	7			
14	8			
16			22	
24	7		13	
30	14		13	

EXCHANGE PUMP RECORDS

Exchange Pumps

	<u>Page</u>
<u>Name</u>	
L. Loosli	A-357
USBR #2	A-358
G. Nelson	A-359
D. Ard	A-360
Stevco Canyon	A-361
Canyon Creek Lateral	A-362
B. Parkinson	A-363
V. Schwendiman	A-364
D. Bott	A-365
C. Hoopes	A-366
USBR #5	A-367
Hoopes Bros.	A-368
D., L. & R. Hoopes	A-369
R. & J. Brown	A-370
USBR #3	A-371
USBR #1	A-372



10/01/82

13048549 L LOOSLI EXCHANGE WELL*/
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.9	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.9	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.9	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.9	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.9	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.9	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.9	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.0	0.0	1.9
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	0.7	1.9
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	1.9	1.9
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	1.9	1.9
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	1.9	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.9	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.9	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.9	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.0	1.9	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.2	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0
TOTAL	0	0	0	0	0	0	0	0	23	58	27	10
MEAN	0	0	0	0	0	0	0	0	1	2	1	0
MAX	0	0	0	0	0	0	0	0	2	2	2	2
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	0	115	54	19
WATER YEAR 1981	TOTAL	118	MEAN	0	AC-FT	235						

*/ Credited to L. Loosli #2.

10/01/82

13050570 USRR #2 EXCHANGE WELL *
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	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	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	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0	0	0	0	0	0	0	0	0	0	126	117
MEAN	0	0	0	0	0	0	0	0	0	0	4	4
MAX	0	0	0	0	0	0	0	0	0	0	17	17
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	249	232
WATER YEAR 1981	TOTAL											
	242	MEAN	4	AC-FT	481							

*/ Credited to Fremont-Madison Irr. Dist.

10/01/82

13051201 G NELSON EXCHANGE WELL */
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.1	0.1	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	---	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	1	1	1	1	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	1	1	1	1	0
WATER YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-ft												
WATER YEAR 1981												
TOTAL												
MEAN												
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WATER YEAR 1981												
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TOTAL												
MEAN												
MAX												
MIN												
AC-ft												
WATER YEAR 1981												
TOTAL												
MEAN												
MAX												

10/01/82

13053301 D ARD EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	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	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	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	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
WATER YEAR 1981	TOTAL	0	0	0	0	0	0	0	0	0	0	0
	MEAN	0	0	0	0	0	0	0	0	0	0	0
	MAX	0	0	0	0	0	0	0	0	0	0	0
	MIN	0	0	0	0	0	0	0	0	0	0	0
	AC-FT	0	0	0	0	0	0	0	0	0	0	0

10/01/82

13054048 STEVECO CANYON EXCHANGE WELL #1/
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.3	4.9	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	4.9	4.9	0.0
TOTAL	0	0	0	0	0	0	0	42	133	143	147	0
MEAN	0	0	0	0	0	0	0	1	4	5	5	0
MAX	0	0	0	0	0	0	0	1	4	5	5	0
MIN	0	0	0	0	0	0	0	1	4	4	4	0
AC-FT	0	0	0	0	0	0	0	83	264	283	292	0
WATER YEAR 1981												
TOTAL	465	MEAN	1	AC-FT	923							

A-361

*/ Credited to W. Stevens.

10/01/82

13055041 CANYON CREEK LATERAL EXCHANGE WELL*
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	11	15
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	15	15
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	15	15
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	15	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	15	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	15	15	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	14	15	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	14	15	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	14	15	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	14	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	14	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	14	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	14	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	14	15	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	14	15	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	14	15	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	15	14	15	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	15	14	15	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	15	14	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	15	14	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	15	14	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	15	0.0	0.0	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	14	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	86	446	421	217	44
MEAN	0	0	0	0	0	0	0	3	14	14	7	1
MAX	0	0	0	0	0	0	0	13	15	15	15	15
MIN	0	0	0	0	0	0	0	0	14	0	0	0
AC-FT	0	0	0	0	0	0	0	171	885	835	430	87
WATER YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

WATER YEAR 1981 TOTAL 1214 MEAN 3 AC-FT 2400

*/ Credited to Canyon Creek Lateral.

10/01/82

13055043 B PARKINSON EXCHANGE WELL #/
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	17	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	17	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	17	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	17	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	11	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	17	5.6	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17	5.6	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17	5.6	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17	5.6	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17	4.7	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17	5.1	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	17	0.0	0.0	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	31	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	61	527	274	0	0
MEAN	0	0	0	0	0	0	0	2	17	9	0	0
MAX	0	0	0	0	0	0	0	6	31	17	0	0
MIN	0	0	0	0	0	0	0	0	11	0	0	0
AC-FT	0	0	0	0	0	0	0	121	1000	544	0	0
WATER YEAR 1981	TOTAL											
	862 MEAN 2 AC-FT 1710											

A-363

*/ Credited to B. Parkinson.

* / Credited to V. Schwendiman.

10/01/82

13055198 D HUTT EXCHANGE WELL */
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7	0.0	0.0
TOTAL	0	0	0	0	0	0	0	37	177	95	0	0
MEAN	0	0	0	0	0	0	0	1	6	3	0	0
MAX	0	0	0	0	0	0	0	6	6	9	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	74	350	188	0	0
WATER YEAR 1981												
TOTAL	309	MEAN	1	AC-FT	613							

10/01/82

13055199 C HOOPES EXCHANGE WELL^{*/}
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	4.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
TOTAL	0	0	0	0	0	0	0	31	124	64	0	0
MEAN	0	0	0	0	0	0	0	1	4	2	0	0
MAX	0	0	0	0	0	0	0	4	4	4	0	0
MIN	0	0	0	0	0	0	0	0	4	0	0	0
AC-FT	0	0	0	0	0	0	0	61	246	127	0	0
WATER YEAR 1981			TOTAL	219	MEAN	1	AC-FT	434				

*/ Credited to Teton Pipeline.

10/01/82

13055304 USBR #5 EXCHANGE WELL ^{*/}
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	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	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	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	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	0.0	0.0	0.0	0.0	13	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0	0	0	0	0	0	0	0	0	0	145	165
MEAN	0	0	0	0	0	0	0	0	0	0	5	5
MAX	0	0	0	0	0	0	0	0	0	0	19	19
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	288	327
WATER YEAR 1981												
TOTAL				310	MEAN	i	AC-FT					
							615					

A-367

*/ Credited to Fremont-Madison Irr. Dist.

10/01/82

13055316 HOOPES BROTHERS EXCHANGE WELL -*/
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	17	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16	17	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	17	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	0.0	0.0
TOTAL	0	0	0	0	0	0	0	0	375	266	0	0
MEAN	0	0	0	0	0	0	0	0	12	9	0	0
MAX	0	0	0	0	0	0	0	0	17	17	0	0
MIN	0	0	0	0	0	0	0	0	7	0	0	0
AC-FT	0	0	0	0	0	0	0	0	745	527	0	0
WATER YEAR 1981												
TOTAL												
641												
MEAN												
2												
AC-FT												
1271												

*/ Credited to Teton Pipeline.

10/01/82

13055324
D, L, & R HOUDES EXCHANGE WELL */
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	16	0.0	0.0
TOTAL	0	0	0	0	0	0	0	0	416	270	0	0
MEAN	0	0	0	0	0	0	0	0	13	9	0	0
MAX	0	0	0	0	0	0	0	0	16	16	0	0
MIN	0	0	0	0	0	0	0	0	1	0	0	0
AC-FT	0	0	0	0	0	0	0	0	825	536	0	0
WATER YEAR 1981												
TOTAL				686	MEAN	2	AC-FT	1361				

A-369

*/ Credited to Teton Pipeline.

10/01/82

13055329 R & J BROWN EXCHANGE WELL #1
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	6.6	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	12	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	13	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	10	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	13	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	13	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	13	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	4.3	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	343	83	0	0
MEAN	0	0	0	0	0	0	0	0	11	3	0	0
MAX	0	0	0	0	0	0	0	0	13	13	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	681	165	0	0
WATER YEAR 1981												
TOTAL												846
MEAN												AC-FT

*/ Credited to R. & J. Brown.

10/01/82

13055143 USBR #3 EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	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	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	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	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
WATER YEAR 1981	TOTAL	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

10/01/82

13056505 USBR #1 EXCHANGE WELL^{*/}
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	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	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	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	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	0.0	0.0	0.0	0.0	12	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	0	0	144	109
MEAN	0	0	0	0	0	0	0	0	0	0	5	4
MAX	0	0	0	0	0	0	0	0	0	0	19	19
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	286	216
WATER YEAR 1981	TOTAL	253	MEAN	502	AC-FT	502						

*/ Credited to Fremont-Madison Irr. Dist.

STREAMFLOW STATION RECORDS

Streamflow Stations

	<u>Page</u>
<u>Name</u>	
Snake River nr. Moran	A-377
Snake River abv. Reservoir, nr. Alpine	A-378
Greys River abv. Reservoir, nr. Alpine	A-379
Salt River abv. Reservoir, nr. Etna	A-380
Snake River nr. Irwin	A-381
Snake River nr. Heise	A-382
Eagle Rock Canal abv. Willow Creek	A-383
Dry Bed nr. Ririe	A-384
Snake River at Lorenzo	A-385
Henrys Fork nr. Lake	A-386
Henrys Fork nr. Island Park	A-387
Henrys Fork nr. Ashton	A-388
Grassy Lake Outflow	A-389
Falls River nr. Squirrel	A-390
Falls River nr. Chester	A-391
Crosscut Canal blw Diversions	A-392
Crosscut Canal abv. Teton River	A-393
Henrys Fork at St. Anthony	A-394
Teton River nr. St. Anthony	A-395
Henrys Fork nr. Rexburg	A-396
Snake River nr. Lewisville	A-397
Willow Creek blw Tex Creek	A-398
Willow Creek nr. Ririe	A-399
Willow Creek Floodway nr. Ucon	A-400
Snake River nr. Shelley	A-401
Snake River at Blackfoot	A-402
Snake River nr. Blackfoot	A-403
Snake River at Neeley	A-404
Snake River nr. Minidoka	A-405
Snake River at Milner	A-406

10/01/82

14011000
SHANE RIVER DE MORAN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	205	205	394	143	667	107	1010	2150	5890	945	1000	324
2	205	205	394	143	667	107	2430	3490	4120	946	1040	201
3	205	205	394	143	667	107	3220	5400	2570	955	1060	201
4	205	205	394	143	718	107	3230	6090	1960	955	1070	201
5	205	205	394	143	505	107	3360	6070	1960	955	1070	201
6	205	211	394	143	389	107	3570	6050	1630	955	1070	201
7	205	211	394	148	389	107	3560	5420	1420	955	1070	201
8	201	211	403	148	389	107	3280	3320	1420	970	1100	201
9	201	211	403	148	394	107	2590	1340	1420	1010	1120	202
10	201	211	403	151	394	107	2570	548	1250	1010	1120	198
11	196	211	407	151	364	107	2570	1900	1050	1010	1120	208
12	198	211	407	151	277	107	3090	5580	1050	1010	1120	211
13	198	211	407	420	177	107	3440	6200	1050	1010	1120	211
14	198	211	407	398	111	107	3770	6180	1050	1010	1120	211
15	198	211	407	398	107	93	3420	6620	892	1010	1120	211
16	201	211	407	398	107	88	3040	7120	759	1010	1120	211
17	205	211	211	476	107	86	3040	7290	757	1010	1120	211
18	205	211	211	500	107	80	3250	7450	753	1010	1120	211
19	211	515	211	500	107	82	3850	7400	751	1010	1110	211
20	211	394	211	500	107	78	4010	7410	747	1010	1110	211
21	211	394	211	500	107	62	4340	7410	744	1010	1110	174
22	201	394	211	501	107	95	4540	7520	765	1010	1100	180
23	201	394	148	661	107	99	3600	7480	792	1010	1090	192
24	205	394	140	661	107	99	3150	7440	849	1000	1090	194
25	205	394	140	661	107	99	2960	7640	882	1000	1090	194
26	205	394	140	661	107	99	1710	8470	883	1000	1090	194
27	205	394	140	661	107	102	2390	8410	883	1000	1090	194
28	205	394	140	667	107	99	3320	8420	883	1000	950	194
29	205	394	143	---	107	99	3060	8120	884	1000	585	194
30	205	394	143	---	107	180	2190	6910	898	1000	362	194
31	---	394	143	---	107	---	2000	---	914	1000	---	194
TOTAL	6109	9011	8952	10394	7927	3058	95660	180844	41876	30776	31437	6338
MEAN	204	291	289	371	256	102	3086	6026	1151	993	1048	209
MAX	211	515	407	667	718	180	4540	8470	5890	1010	1120	324
MIN	196	205	140	143	107	78	1010	548	744	935	362	174
AC-FT	12100	17900	17800	20600	15700	6100	189700	358700	83100	61000	62400	12600
WATER YEAR 1981			TOTAL	432400	MEAN	1185	AC-FT	857600				

10/01/82

13022500 SNAKE RIVER ANV RESERVOIR, NR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1680	1480	1540	1280	1580	1220	4540	11100	11700	2790	2300	2289
2	1670	1510	1530	1270	1610	1240	6460	10700	10300	2770	2260	2289
3	1660	1550	1490	1270	1610	1250	7950	12400	8610	2740	2270	1824
4	1660	1580	1520	1260	1590	1250	7740	13900	7150	2700	2310	1583
5	1660	1520	1510	1260	1510	1240	6890	13500	6470	2660	2300	1561
6	1670	1440	1470	1250	1410	1230	7310	14200	6320	2640	2380	1559
7	1690	1420	1440	1250	1410	1230	7360	15800	5830	2610	2450	1528
8	1820	1360	1460	1240	1400	1230	7030	17100	5610	2570	2310	1529
9	1760	1330	1400	1200	1400	1220	6100	20800	5180	2610	2350	1545
10	1730	1320	1440	1180	1410	1220	5510	20900	4920	2640	2380	1551
11	1720	1370	1460	1200	1390	1220	5690	14800	4530	2560	2360	1551
12	1770	1390	1450	1240	1360	1220	5640	13600	4330	2430	2350	1551
13	1740	1340	1420	1260	1320	1250	6000	16300	4180	2430	2340	1551
14	1730	1380	1400	1280	1260	1280	6000	15500	4120	2470	2330	1551
15	1590	1420	1490	1300	1210	1340	6660	13700	3960	2440	2320	1551
16	1480	1440	1400	1330	1220	1350	6300	12900	3670	2420	2320	1584
17	1440	1350	1400	1400	1220	1440	6650	12800	3470	2410	2320	1628
18	1410	1360	1380	1380	1190	1550	6960	12900	3390	2400	2310	1628
19	1430	1360	1370	1590	1160	1420	7960	12400	3300	2390	2320	1628
20	1440	1380	1340	1650	1180	2240	8990	12600	3190	2410	2300	1628
21	1440	1380	1330	1520	1190	2190	9360	13000	3080	2490	2310	1726
22	1480	1400	1320	1490	1180	2120	9620	13100	2970	2520	2320	1726
23	1500	1500	1320	1550	1180	1910	9530	13600	2940	2430	2310	1726
24	1500	1500	1310	1590	1190	1980	8810	14200	2900	2380	2310	1726
25	1430	1550	1310	1600	1200	2310	9300	14100	2940	2350	2370	1726
26	1430	1670	1300	1640	1200	2130	9270	14000	3050	2350	2350	1726
27	1410	1720	1300	1620	1270	3070	9570	14800	3160	2340	2340	1726
28	1440	1730	1290	1590	1290	3220	11900	14800	3050	2350	2350	1726
29	1460	1640	1290	---	1290	3460	12200	14300	2920	2340	2260	1726
30	1500	1560	1290	---	1280	3050	11700	13100	2880	2350	2180	1726
31	---	1540	1280	---	1260	---	11300	---	2810	2330	---	1726
TOTAL	47340	45490	43260	38760	40940	53780	246300	426900	142930	77320	69580	52094
MEAN	1578	1467	1395	1264	1320	1793	7945	14230	4611	2494	2319	1680
MAX	1820	1730	1540	1650	1610	3050	12200	20900	11700	2790	2380	2289
MIN	1410	1320	1280	1180	1180	1120	4540	10700	2810	2340	2180	1528
AC-FT	94900	90200	85900	76900	81200	106700	488500	846800	284500	153400	138000	103300
WATER YEAR 1981			TOTAL	1284700	MEAN	3520	AC-FT	2548200				

10/01/82

13023000
GREYS RIVER ABB RESERVOIR, AK ALPINE.
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	252	264	240	185	200	216	1080	1440	774	412	305	262
2	250	267	230	180	200	216	1130	1380	762	400	299	258
3	260	264	225	185	195	216	1050	1430	739	395	297	260
4	260	254	215	180	195	208	899	1350	728	390	296	260
5	249	250	210	180	195	198	861	1310	691	380	294	262
6	245	245	210	175	200	229	861	1380	674	373	305	254
7	252	215	206	175	200	218	805	1470	663	368	298	251
8	260	201	205	180	195	209	750	1480	649	365	290	260
9	249	198	205	185	195	220	699	1700	625	369	288	265
10	260	197	200	165	195	215	684	1560	603	396	296	267
11	252	210	200	160	195	228	741	1380	594	366	297	323
12	264	210	195	170	200	274	725	1320	576	355	291	310
13	249	200	190	185	200	292	688	1320	566	352	285	291
14	234	195	190	185	200	293	705	1240	553	360	284	279
15	230	200	190	165	205	347	752	1160	542	352	282	267
16	235	215	200	190	205	368	771	1070	534	340	282	257
17	240	215	200	190	200	440	778	1020	523	333	282	258
18	245	210	200	200	200	512	781	978	517	330	280	253
19	247	205	195	210	205	641	845	970	513	329	279	249
20	250	200	190	215	210	690	930	994	496	337	279	251
21	260	205	190	200	210	656	1020	1000	481	352	276	258
22	260	210	200	195	210	593	1130	996	472	346	276	249
23	255	220	195	195	210	591	1120	990	463	329	279	245
24	245	230	195	200	220	691	1150	977	458	322	279	249
25	240	220	190	205	215	862	1200	935	465	321	291	246
26	245	230	190	205	220	903	1320	911	473	315	303	246
27	250	240	190	200	220	843	1460	897	473	315	286	246
28	250	255	190	200	220	801	1430	862	447	315	281	243
29	276	250	190	---	225	898	1400	825	434	310	279	254
30	283	245	190	---	230	1030	1420	797	423	308	289	257
31	---	240	190	---	220	---	1460	---	418	307	---	247
TOTAL	7539	6960	6206	5280	6190	14098	30645	35222	17329	10842	8646	8075
MEAN	251	225	200	189	206	470	989	1174	559	350	288	260
MAX	283	267	240	215	230	1030	1460	1780	774	412	305	323
MIN	230	195	190	160	195	198	684	797	418	307	276	243
AC-FT	15000	13800	12300	10500	12700	28000	60800	69900	34400	21500	17100	16000
WATER YEAR 1981			TOTAL	157200	MEAN	431	AC-FT	311900				

10/01/82

SALT RIVER ARV RESERVOIR, NR ETNA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	623	541	497	410	417	500	708	1500	529	350	370	470
2	612	542	486	405	422	521	740	1480	515	350	377	472
3	611	552	480	410	420	514	724	1620	499	350	377	469
4	609	554	488	390	418	487	693	1590	508	344	383	479
5	604	555	490	390	416	467	648	1490	490	337	390	474
6	604	537	486	385	421	480	605	1420	487	337	396	468
7	600	531	477	390	438	493	633	1490	482	337	403	466
8	604	500	447	395	442	474	640	1530	464	337	425	467
9	593	498	443	400	439	480	605	1540	456	344	423	472
10	588	523	446	378	440	487	584	1540	462	357	428	472
11	584	501	436	360	451	528	655	1480	460	350	443	507
12	604	486	422	384	449	528	716	1370	446	350	439	515
13	605	481	410	374	452	535	693	1280	440	383	440	515
14	590	473	405	382	454	549	674	1130	514	377	438	505
15	576	465	396	387	467	493	718	1100	500	377	435	496
16	553	497	433	394	474	507	796	1190	448	383	435	490
17	544	495	445	412	461	521	805	1030	422	390	437	484
18	502	490	434	414	438	521	804	994	422	377	434	478
19	538	482	425	421	442	549	774	912	409	370	430	474
20	532	471	419	436	454	648	782	846	409	370	429	474
21	525	466	403	426	474	665	916	802	364	370	428	474
22	539	485	421	422	467	678	1240	716	364	364	432	473
23	537	493	422	417	487	619	1290	686	364	364	429	473
24	533	489	422	415	493	633	1200	640	350	364	438	473
25	523	511	422	414	500	686	1190	611	396	364	451	472
26	524	543	424	427	493	708	1380	597	370	357	467	468
27	525	540	423	418	535	693	1550	577	377	357	467	468
28	528	530	426	417	545	663	1520	557	370	383	467	463
29	531	520	420	---	545	643	1500	549	364	383	469	471
30	536	504	416	---	549	686	1470	539	357	377	474	473
31	---	502	419	---	528	---	1500	---	350	377	---	468
TOTAL	17015	15787	13583	11273	14401	16918	28755	32806	13384	11230	12854	14826
MEAN	567	509	438	403	465	545	928	1094	432	362	428	478
MAX	623	555	497	436	549	708	1550	1620	529	390	474	515
MIN	523	466	346	360	416	467	584	539	350	337	370	463
AC-FT	33700	31300	26900	22400	28600	33600	57000	65100	26600	22300	25500	29400
WATER YEAR 1981	TOTAL											
	202800											
	MEAN											
	556											
	AC-FT											
	402300											

10/01/82

13032500 SWAKE RIVER @ IRWIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1970	962	940	913	935	1350	7160	16900	14100	10400	8660	2992
2	1980	973	940	899	943	1420	9230	17600	14700	10100	8630	2994
3	1910	985	940	889	959	1690	10700	17900	13700	9650	8650	2980
4	1750	985	940	897	937	2270	12100	17900	13700	9350	8640	2995
5	1660	985	940	920	934	2120	11600	17900	13700	9200	8650	2790
6	1570	973	940	915	921	1980	11200	17900	13700	9290	8650	2774
7	1560	973	940	895	908	1980	10800	18200	13800	9020	8510	2590
8	1570	973	945	886	915	1900	10200	19200	14200	9020	8320	2252
9	1570	973	945	904	919	1900	9110	22400	14200	8960	8110	1913
10	1570	973	944	945	919	1810	8240	23500	14000	8720	7930	1716
11	1570	973	941	1210	921	1720	8210	23500	13800	8670	7710	1643
12	1580	973	943	995	928	1850	9080	21800	13800	8660	7080	1547
13	1570	973	944	948	917	2070	10200	19400	13800	8560	6870	1491
14	1570	985	942	942	928	2380	10100	19400	13800	7860	6460	1346
15	1570	962	926	943	906	2850	8870	18300	13800	7850	6140	1240
16	1570	950	927	940	906	2910	7620	16600	13800	7840	6130	1189
17	1570	950	914	939	906	2950	7600	15000	13800	7870	6270	1190
18	1570	950	918	939	906	3070	7580	13700	13800	8280	6440	1190
19	1570	950	926	941	906	3700	8540	14400	13600	8270	6470	1190
20	1310	962	929	948	906	5530	11800	15100	13300	8390	6470	1183
21	1280	970	916	943	895	6140	12400	15100	13000	8440	6200	1187
22	1300	960	922	928	884	7100	13000	15100	13000	8460	5850	1194
23	1280	960	914	930	962	4070	12800	15300	13000	8280	5500	1191
24	1290	950	917	931	1190	4090	12200	16400	12800	8550	5260	1191
25	1280	950	910	929	1790	4160	12600	17000	12800	8730	4730	1189
26	1280	950	925	930	2150	5450	12900	16500	12800	8000	4160	1190
27	1280	950	909	938	2150	6470	14100	16000	12100	7720	3510	1198
28	1280	970	908	931	2170	6650	15600	16300	11400	7680	2950	1125
29	1130	950	914	---	2170	6300	16300	16300	11000	7660	2870	1038
30	973	940	920	---	1170	6200	16800	15300	10800	8220	2860	1008
31	---	940	905	---	1260	---	16900	---	10700	8530	---	1013
TOTAL	44933	29873	28789	26268	35211	100680	345540	526100	409500	260230	194680	51730
MEAN	1498	964	929	938	1136	3356	11146	17537	13210	8588	6489	1669
MAX	1980	985	945	945	945	7100	16900	23500	14200	10400	8660	2995
MIN	973	940	905	886	884	1350	7160	13700	10700	7660	2860	1008
AC-FT	89100	59300	57100	52100	63800	199700	685400	1043500	812200	528100	386100	102600
WATER YEAR 1981			TOTAL 2059500		MEAN 5643	AC-FT 4085072						

10/01/82

13031500
SNAKE RIVER NF REISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2340	1310	1230	1230	1270	1810	7650	18500	14800	11000	9130	3164
2	2400	1290	1220	1230	1290	2090	9330	18800	14200	10700	9140	3167
3	2400	1280	1220	1220	1300	2090	11100	19400	14200	10300	9140	3175
4	2790	1240	1250	1260	1270	2550	12700	19300	14100	9950	9120	3180
5	2180	1270	1220	1310	1290	2590	12700	19200	14100	9680	9140	3087
6	2100	1260	1240	1290	1270	2450	12000	19100	14100	9700	9160	2994
7	2030	1260	1250	1220	1270	2440	11800	19300	14100	9630	9100	2907
8	2030	1230	1220	1220	1280	2390	11200	19800	14500	9460	8820	2721
9	2020	1230	1230	1220	1280	2350	10200	22300	14500	9480	8640	2359
10	2030	1220	1230	1280	1260	2270	8820	24400	14300	9280	8430	2147
11	2000	1230	1220	1280	1270	2180	8870	24600	14100	9140	8180	2070
12	2050	1220	1220	1320	1260	2310	9100	24200	14000	9130	7730	2006
13	2020	1220	1220	1240	1260	2470	10900	20800	14000	9130	7230	1883
14	2000	1230	1220	1260	1270	2660	10900	20700	14000	8470	7000	1941
15	1980	1220	1220	1260	1270	3110	10400	20200	14000	8290	6560	1692
16	1980	1220	1220	1260	1270	3320	8340	18500	14000	8270	6490	1594
17	1970	1220	1220	1420	1270	3350	8370	17000	14000	8280	6510	1578
18	1970	1220	1220	1370	1240	3240	8320	14800	14000	8580	6760	1577
19	1970	1210	1220	1620	1240	3910	8570	15000	14000	8710	6800	1577
20	1870	1220	1240	1680	1260	3570	12000	16000	13800	8780	6830	1576
21	1680	1220	1240	1330	1270	6500	13500	16100	13400	8920	6640	1567
22	1630	1240	1240	1290	1240	7460	14300	16100	13400	8920	6320	1553
23	1580	1230	1230	1280	1240	5440	14600	16200	13400	8780	5930	1552
24	1510	1220	1250	1310	1410	4880	13700	17100	13300	8860	5600	1552
25	1530	1370	1250	1320	1420	4630	13900	18000	13400	9260	5170	1551
26	1520	1490	1240	1330	1590	5420	14500	17600	13300	8680	4570	1546
27	1520	1310	1180	1310	2590	7190	15300	16900	12900	8230	3980	1554
28	1530	1290	1240	1280	2630	7520	17200	17000	12300	8110	3440	1543
29	1490	1250	1240	---	2620	5640	17800	17200	11600	8080	3170	1458
30	1380	1240	1240	---	2090	7060	18300	16200	11500	8420	3180	1417
31	---	1230	1230	---	1590	---	18400	---	11200	8920	---	1424
TOTAL	57040	38930	38080	37140	46500	115030	374780	560300	422500	281140	207910	63114
MEAN	1901	1256	1228	1426	1500	3834	12090	18677	13629	9069	6940	2036
MAX	2400	1490	1250	1780	2830	7520	18400	24600	14800	11000	9160	3180
MIN	1380	1210	1180	1220	1240	1810	7660	14800	11200	8080	3170	1417
AC-FT	113100	77200	75500	73700	92200	228700	743400	1111400	838000	557600	412400	125200
WATER YEAR 1981			TOTAL	2242500	MEAN	6144	AC-FT	4447926				

10/01/82

1303/977
EAGLE ROCK CANAL RHY WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	48	20	0.0	0.0	0.0	0.0	174	223	894	687	292	305
2	48	0.0	0.0	0.0	0.0	0.0	174	249	931	663	309	316
3	48	0.0	0.0	0.0	0.0	0.0	174	291	939	642	356	323
4	48	0.0	0.0	0.0	0.0	0.0	174	298	940	606	338	343
5	48	0.0	0.0	0.0	0.0	0.0	199	279	948	569	333	350
6	48	0.0	0.0	0.0	0.0	0.0	222	326	957	521	327	345
7	36	0.0	0.0	0.0	0.0	0.0	222	465	952	486	320	338
8	36	0.0	0.0	0.0	0.0	0.0	219	520	961	469	313	184
9	36	0.0	0.0	0.0	0.0	0.0	219	522	965	465	314	66
10	36	0.0	0.0	0.0	0.0	0.0	273	526	964	440	338	70
11	36	0.0	0.0	0.0	0.0	0.0	273	527	963	421	325	60
12	36	0.0	0.0	0.0	0.0	0.0	301	553	947	408	304	64
13	36	0.0	0.0	0.0	0.0	0.0	330	593	940	408	299	10
14	7.0	0.0	0.0	0.0	0.0	0.0	333	603	933	401	277	8.0
15	7.0	0.0	0.0	0.0	0.0	0.0	333	612	936	380	271	10
16	7.0	0.0	0.0	0.0	0.0	0.0	333	685	934	364	265	12
17	7.0	0.0	0.0	0.0	0.0	0.0	298	715	916	386	258	2.0
18	7.0	0.0	0.0	0.0	0.0	0.0	298	744	900	405	265	2.0
19	7.0	0.0	0.0	0.0	0.0	0.0	328	821	894	405	270	2.0
20	7.0	0.0	0.0	0.0	0.0	0.0	356	855	856	402	265	2.0
21	51	0.0	0.0	0.0	0.0	0.0	338	854	829	402	269	2.0
22	51	0.0	0.0	0.0	0.0	0.0	320	833	852	404	265	2.0
23	51	0.0	0.0	0.0	0.0	0.0	320	836	861	397	256	2.0
24	51	0.0	0.0	0.0	0.0	0.0	232	864	855	389	246	2.0
25	51	0.0	0.0	0.0	0.0	0.0	233	848	863	318	278	2.0
26	51	0.0	0.0	0.0	0.0	0.0	227	840	838	281	389	2.0
27	51	0.0	0.0	0.0	0.0	0.0	236	817	761	257	447	2.0
28	51	0.0	0.0	0.0	0.0	0.0	244	835	719	263	447	2.0
29	51	0.0	0.0	0.0	0.0	0.0	227	847	731	279	245	2.0
30	51	0.0	0.0	0.0	0.0	0.0	225	837	730	285	304	2.0
31	---	0.0	0.0	---	0.0	---	224	---	729	295	---	2.0
TOTAL	1099	20	0	0	0	0	8059	18818	27440	13100	8999	2834
MEAN	37	1	0	0	0	0	260	627	885	423	300	91
MAX	51	20	0	0	0	0	356	864	965	687	447	350
MIN	7	0	0	0	0	0	174	223	719	257	245	2
AC-FT	2200	40	0	0	0	0	16000	37300	54400	26000	17800	5600
WATER YEAR 1981												
TOTAL				80400	MEAN	220	AC-FT	159400				

10/01/82

13038000 DRY RED SNAKE RIVER NR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1140	450	375	351	273	20	1630	2870	4400	3380	3060	1382
2	1170	460	375	350	273	13	1910	3130	3760	3350	3050	1382
3	1150	485	375	344	273	13	2060	3150	3480	3220	3200	1404
4	1130	490	375	355	273	22	2740	3100	4310	3130	3300	1404
5	1040	495	375	345	273	26	3150	3060	4310	3130	3300	1404
6	956	490	379	364	273	25	3120	3330	4100	3150	3300	1382
7	1070	485	378	351	273	307	3010	3400	4460	2440	3060	1382
8	1150	455	373	348	273	450	2970	3520	4490	2180	2890	1361
9	1220	470	369	339	273	440	2910	3500	4290	2210	2850	1279
10	1260	470	366	351	273	437	2790	3960	4220	2730	2830	1199
11	1100	475	365	326	273	424	2790	4100	4200	2980	2920	1125
12	1030	470	365	257	277	420	3120	3880	4200	2960	2400	1109
13	1056	480	365	271	218	425	3470	4140	4180	3130	1920	1109
14	1050	480	365	269	175	430	3510	4440	4140	2160	2030	913
15	1070	475	360	266	175	443	3330	4310	4100	1920	2240	861
16	1070	475	369	264	175	453	2980	4160	4060	2110	2490	813
17	1070	485	360	271	175	456	2980	4080	4040	2230	2420	813
18	1010	440	361	278	175	456	3100	4100	4040	2760	2450	813
19	871	485	365	283	175	528	3210	4200	4000	2980	2460	813
20	701	480	367	295	175	759	3400	4290	3980	2990	2450	813
21	715	450	369	270	175	873	2900	4270	3860	3150	2360	813
22	715	390	369	269	175	892	2740	4240	3780	3180	2260	798
23	715	375	365	268	172	804	2690	4200	3780	3170	2240	798
24	715	375	365	273	172	1020	2600	4220	3740	3180	2150	798
25	722	370	365	242	142	1280	2600	4240	3740	3050	1680	798
26	722	370	357	282	210	1300	2630	4330	3740	2410	1470	798
27	729	370	355	277	207	1070	2640	4290	3420	2200	1390	798
28	736	370	350	277	203	946	2620	4330	3320	2180	1290	658
29	722	370	345	---	203	1180	2600	4420	3270	2160	1340	644
30	554	370	345	---	193	1480	2560	4440	3400	2730	1400	630
31	---	370	350	---	135	---	2580	---	3380	3030	---	714
TOTAL	28353	13725	11308	8476	6750	17392	87340	117700	122190	85580	72200	31010
MEAN	945	443	365	303	218	580	2817	3923	3942	2761	2407	1000
MAX	1260	495	379	364	277	1480	3510	4440	4490	3380	3300	1404
MIN	554	370	345	257	135	13	1630	2870	3270	1920	1290	630
AC-FT	56200	27200	22400	16800	13400	34500	173200	233500	242400	169700	143200	61500
WATER YEAR 1981			TOTAL	602000	MEAN	1649	AC-FT	1194100				

10/01/82

13034500
 SNARE RIVER AT LIKENZU
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	565	462	467	401	508	1010	4730	14500	7590	4660	4260	792
2	573	499	462	401	511	1150	5580	14200	6810	4570	4220	767
3	573	515	468	401	520	1330	6900	14700	7750	4430	4070	780
4	407	565	465	400	501	1040	7680	14700	6680	4130	3960	780
5	481	558	467	400	506	1510	7510	14600	6670	4000	3960	801
6	456	520	462	400	477	1810	6580	14400	6650	4050	3980	725
7	389	520	458	400	471	1650	6610	14100	6630	4740	4150	664
8	328	515	450	415	476	1430	6210	14300	7110	5080	4030	524
9	322	513	450	395	480	1370	5380	15700	7220	5140	3900	380
10	322	500	450	400	464	1330	4330	17900	6910	4530	3740	350
11	322	493	450	500	460	1210	4150	17300	6710	4000	3570	305
12	346	493	440	700	456	1250	3970	17300	6710	3980	3880	281
13	346	481	435	520	483	1390	5090	14100	6690	3840	3510	256
14	328	481	430	498	526	1530	5200	13400	6600	4310	3300	429
15	322	481	425	493	553	1940	5170	13300	6600	4300	2760	346
16	352	474	420	487	567	2310	3420	11500	6610	4120	2480	265
17	365	468	419	560	565	2310	3380	10200	6710	4030	2510	218
18	346	468	415	659	560	2290	3300	7640	6790	3790	2670	193
19	346	462	413	653	543	2690	3290	7360	6840	3690	2690	176
20	505	456	413	1010	554	2540	6120	8590	6760	3660	2720	172
21	432	450	412	654	576	4310	8870	8650	6330	3900	2670	160
22	438	450	413	584	547	5790	10100	8620	6350	3890	2540	148
23	444	474	402	555	543	4670	10700	8560	6480	3640	2330	143
24	426	450	405	554	596	3140	9890	9300	6400	3810	2200	140
25	420	474	405	588	776	2580	10100	10300	6500	4510	2210	129
26	420	685	405	586	1490	2760	10800	10200	6530	4680	1960	126
27	432	558	407	565	1660	4900	11300	9400	6530	4470	1660	161
28	438	499	409	591	1670	5480	12900	9530	5990	4260	1250	373
29	438	474	420	---	1680	4170	13700	9840	5340	4200	944	367
30	371	466	418	---	1490	4170	14500	8920	5020	3960	832	780
31	---	468	414	---	650	---	14700	---	4820	4090	---	151
TOTAL	12393	15404	13369	14720	22061	75060	232360	363110	203420	130660	88556	11883
MEAN	413	497	431	526	712	2502	7495	12104	6562	4215	2952	383
MAX	573	685	468	3010	1680	5790	14700	17900	7750	5140	4260	801
MIN	322	450	402	395	458	1010	3290	7360	4620	3660	832	126
AC-FT	24600	30600	26500	29200	43600	148900	460900	720200	403500	259200	175700	23600
WATER YEAR 1981			TOTAL	1183000	MEAN	3241	AC-FT	2346500				

10/01/82

13039500 HENRY'S FORK NR LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12	17	24	29	31	36	31	145	97	172	33	3.5
2	12	17	23	28	31	39	36	142	96	173	33	3.3
3	13	17	23	27	31	38	37	145	91	173	32	3.1
4	13	18	23	27	31	35	41	164	88	173	34	3.1
5	11	18	22	27	31	33	56	199	84	173	34	3.1
6	11	18	22	28	32	33	57	193	80	173	35	3.1
7	13	17	22	28	31	35	62	190	78	160	35	3.1
8	14	18	21	28	31	34	64	182	97	116	36	3.1
9	13	19	21	27	31	33	57	182	149	116	37	3.1
10	14	18	22	25	32	32	56	175	144	117	38	2.9
11	15	18	22	27	33	32	87	172	139	117	39	3.0
12	16	18	23	28	33	43	96	157	135	118	33	3.3
13	15	18	23	30	33	74	84	147	150	68	20	2.9
14	15	18	23	31	33	74	80	154	197	30	20	2.8
15	15	20	24	30	33	48	94	143	195	30	20	2.8
16	15	22	24	31	21	23	123	140	192	30	21	2.7
17	16	21	25	31	10	32	110	146	191	30	21	2.7
18	17	21	26	31	10	31	100	137	190	31	21	9.0
19	18	20	25	32	10	27	101	136	188	31	16	12
20	18	19	24	31	10	23	99	133	186	32	11	12
21	17	20	24	30	10	31	100	128	184	32	11	10
22	17	21	25	31	10	29	103	124	182	32	12	9.8
23	17	21	25	31	10	46	99	121	181	33	11	9.2
24	17	20	26	32	11	30	97	119	182	33	12	11
25	16	20	26	31	12	28	98	118	180	34	12	10
26	17	20	25	32	13	26	116	114	180	35	12	9.5
27	17	24	26	32	18	30	120	111	178	34	13	9.3
28	17	24	27	32	27	32	122	107	176	34	13	9.5
29	18	22	28	---	36	31	125	100	175	34	13	8.9
30	17	21	30	---	34	30	128	96	173	34	13	8.1
31	---	21	29	---	33	---	138	---	173	34	---	7.4
TOTAL	451	606	753	827	752	1069	2717	4320	4731	2432	691	188
MEAN	15	20	24	30	24	36	88	144	153	78	23	6
MAX	18	24	30	32	36	74	138	199	197	173	39	12
MIN	11	17	21	25	10	23	96	96	78	30	11	3
AC-FT	895	1200	1500	1600	1500	2100	5400	8600	9400	4800	1400	373
WATER YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
WATER YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

10/01/82

13042500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
HENRY FORK NR ISLAND PARK
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	190	162	333	319	306	348	835	1360	981	1520	1350	746
2	193	162	333	319	306	367	844	1330	1130	1520	1340	746
3	193	162	333	319	306	381	854	1300	1330	1520	1320	745
4	193	162	333	319	306	384	844	1290	1510	1520	1310	745
5	193	159	333	319	306	382	810	1260	1510	1530	1300	743
6	193	159	333	319	306	384	810	1220	1510	1520	1300	740
7	193	159	333	319	306	388	853	1210	1500	1510	1280	740
8	193	162	333	315	306	393	848	1060	1510	1510	1230	740
9	193	166	333	315	306	389	822	1030	1510	1500	1170	555
10	193	166	328	315	301	393	811	1060	1370	1500	1070	404
11	193	166	328	315	301	396	854	1060	1230	1490	999	215
12	193	166	328	315	301	401	864	1030	1470	1320	996	109
13	193	166	324	315	306	419	855	1060	1470	1120	987	134
14	172	166	324	315	306	434	846	1090	1580	1120	907	170
15	162	166	324	315	315	461	855	1060	1790	1120	781	136
16	162	166	324	315	315	503	860	1060	1810	1120	779	118
17	162	166	324	315	315	544	869	1020	1780	1120	779	118
18	162	166	324	310	315	609	940	967	1740	1120	779	119
19	162	166	324	310	319	713	975	938	1700	1120	891	121
20	161	166	319	310	263	891	1030	943	1710	1280	1000	121
21	159	166	319	310	212	1230	1100	979	1620	1420	987	123
22	160	166	324	310	236	1610	1100	985	1520	1420	979	75
23	162	265	324	310	260	1600	1220	1160	1520	1410	978	47
24	162	267	324	315	281	1560	1240	1250	1520	1400	973	56
25	162	328	324	315	185	1500	1290	1160	1510	1400	963	56
26	165	328	324	315	191	1410	1390	1200	1510	1400	951	56
27	166	328	324	315	242	1090	1390	1210	1510	1390	938	56
28	162	333	324	306	267	995	1390	1150	1520	1380	862	56
29	162	338	324	---	295	854	1390	943	1520	1370	731	56
30	162	318	319	---	320	819	1370	896	1520	1370	729	57
31	---	333	319	---	336	---	1360	---	1510	1360	---	61
TOTAL	5271	6469	10117	8809	8936	21848	31509	33281	46921	42400	30659	8960
MEAN	176	209	326	315	288	728	1018	1109	1514	1368	1022	289
MAX	193	338	333	319	336	1610	1390	1360	1810	1530	1350	746
MIN	159	159	319	306	185	348	810	896	981	1120	729	47
AC-FT	10500	12800	20100	17500	17700	43300	62600	66000	93100	84100	60800	17800

WATER YEAR 1981
STATION 13046023 NOT FOUND

01/27/83

13046000 HENRY'S FORK BR ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1050	1026	1150	1090	1120	1200	2550	2740	2070	2470	2280	1868
2	1050	1040	1160	1070	1130	1260	2560	2700	2100	2470	2270	1755
3	1090	1050	1150	1080	1140	1260	2480	2700	2310	2480	2250	1666
4	1050	1100	1140	1070	1140	1240	2370	2730	2550	2470	2240	1660
5	1040	1060	1110	1080	1140	1230	2290	2580	2610	2440	2250	1615
6	1100	976	1150	1120	1150	1240	2280	2530	2620	2460	2220	1600
7	959	984	1140	1140	1160	1250	2340	2460	2640	2450	2210	1600
8	1060	948	1090	1140	1150	1250	2330	2480	2600	2420	2190	1500
9	1100	922	1090	1130	1090	1260	2280	2530	2580	2470	2090	1400
10	1080	927	1110	822	1150	1250	2190	2420	2570	2440	2040	1300
11	1010	901	1140	948	1150	1250	2420	2320	2290	2430	1850	1200
12	1030	994	1140	1360	1360	1300	2500	2260	2470	2430	1850	1100
13	1260	964	1140	1350	1150	1350	2390	2300	2550	2100	1840	1014
14	1060	974	1150	1160	1160	1400	2300	2360	2530	2070	1820	1093
15	852	985	1130	1100	1150	1480	2340	2340	2660	2060	1620	1030
16	929	1020	1110	1110	1180	1710	2460	2260	2720	2060	1560	970
17	957	909	1130	1240	1190	1830	2500	2270	2710	2050	1580	984
18	998	977	1160	1180	1140	2100	2380	2190	2730	2070	1550	994
19	1000	969	1150	1180	1140	2440	2490	2120	2720	2050	1560	964
20	972	939	1150	1240	1180	2400	2460	2120	2710	2060	1820	978
21	973	1000	1160	1150	1140	3160	2710	2100	2690	2370	1800	977
22	1260	1020	1170	1160	1060	3610	2860	2220	2520	2360	1760	958
23	825	984	1160	1130	1070	3460	2700	2150	2510	2360	1760	945
24	990	1150	1130	1140	1110	3470	2550	2470	2500	2340	1760	910
25	957	1200	1120	1150	1120	3480	2600	2410	2480	2320	1810	942
26	968	1190	1120	1190	1020	3430	2800	2270	2550	2280	1810	919
27	1000	1190	1120	1160	1050	3330	3010	2400	2530	2300	1730	837
28	980	1170	1120	1150	1090	2950	2920	2280	2500	2300	1720	807
29	983	1140	1120	1140	1150	2730	2840	2160	2500	2290	1550	825
30	991	1140	1100	1100	1210	2550	2760	1840	2480	2360	1500	834
31	---	1160	1100	---	1200	---	2740	---	2480	2290	---	822
TOTAL	30574	32191	35100	31890	35260	62270	78410	70710	78480	71540	56270	35867
MEAN	1019	1038	1132	1139	1137	2076	2529	2357	2532	2308	1876	1157
MAX	1260	1200	1170	1360	1210	3610	3010	2740	2730	2480	2280	1755
MIN	825	922	1090	872	1020	1200	2190	1840	2070	2060	1500	807
AC-FT	60600	63900	69600	63300	69900	123500	155500	140300	155700	141900	111600	71100
WATER YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
WATER YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

WATER YEAR 1981 TOTAL 618600 MEAN 1695 AC-FT 1226900

10/01/82

13046510
FAGUS RIVER AT GRASSY LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55	0.0	0.0	20	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	20	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	20	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	20	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	20	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	20	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	50	0.0	20	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	50	0.0	20	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120	50	0.0	20	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	20	0.0
TOTAL	0	0	0	0	0	0	220	865	1100	0	340	0
MEAN	0	0	0	0	0	0	7	29	45	0	11	0
MAX	0	0	0	0	0	0	55	120	50	0	20	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FEET	0	0	0	0	0	0	438	1700	2200	0	674	0
WATER YEAR 1981												
TOTAL												
MEAN												
MAX												
MIN												
AC-FEET												

10/01/82

13047500 FALLS RIVER NR SOUTHPERL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	510	472	448	390	384	397	1630	2770	673	362	368	337
2	500	484	442	387	387	415	1880	2420	610	360	391	339
3	490	498	435	379	385	391	1780	2410	620	359	388	372
4	471	511	430	375	385	384	1520	2640	593	361	386	378
5	467	488	438	370	387	367	1360	2160	572	349	385	360
6	464	464	424	370	395	382	1440	2340	554	351	388	352
7	535	454	415	380	403	374	1370	2950	570	348	390	357
8	542	439	410	370	492	365	1200	3390	522	345	392	465
9	520	436	426	350	393	365	1100	6040	499	349	402	428
10	530	434	415	309	390	361	980	4570	496	350	404	430
11	519	430	410	340	392	360	1250	2690	501	351	402	512
12	559	440	420	380	398	388	1210	2310	492	349	401	484
13	527	450	420	410	404	419	1200	2020	480	349	400	435
14	495	435	420	409	408	434	1180	1650	455	355	400	420
15	457	445	420	392	420	509	1260	1420	447	353	396	410
16	471	449	415	391	435	594	1350	1260	440	368	394	397
17	473	447	410	429	436	660	1270	1280	441	356	397	387
18	493	447	405	402	408	771	1150	1150	435	356	382	377
19	496	443	401	412	412	927	1170	1170	444	355	379	376
20	468	438	397	435	420	986	1280	1340	434	381	381	374
21	464	453	395	405	420	1180	1450	1470	425	386	381	365
22	492	476	390	395	407	1110	1600	1530	422	372	376	358
23	475	459	387	392	407	1060	1560	1800	413	368	376	365
24	468	460	385	392	398	1300	1570	1800	409	373	383	370
25	443	503	380	396	398	1630	1720	1350	415	368	438	368
26	467	522	380	402	408	1730	2010	1160	437	365	458	367
27	454	551	390	396	400	1770	2520	1150	456	365	416	389
28	458	513	415	387	398	1530	2450	912	397	362	394	395
29	469	475	423	---	415	1480	2480	707	376	355	379	402
30	478	457	399	---	412	1480	2490	676	368	360	390	413
31	---	456	399	---	397	---	2660	---	358	371	---	397
TOTAL	14685	14429	12743	10836	12492	24119	49010	60535	14754	11152	11837	12180
MEAN	470	465	411	387	403	804	1581	2018	476	360	395	393
MAX	559	551	448	435	435	1770	2660	6040	673	386	458	512
MIN	443	430	380	300	364	360	980	676	358	345	376	337
AC-FT	29100	28600	25300	21500	24800	47800	97200	120100	29300	22100	23500	24200
WATER YEAR 1981	TOTAL	248800	MEAN	682	AC-FT	493400						

10/01/82

13049500
FALLS RIVER RR CHESTER
DISCHARGE, COBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	490	514	498	488	435	436	2100	3180	234	66	137	182
2	485	521	493	456	435	462	2190	2860	177	66	138	203
3	478	546	481	440	430	439	2100	2780	155	64	135	230
4	472	555	475	432	435	432	1750	3100	146	64	140	254
5	471	537	491	420	435	413	1520	2640	143	51	155	261
6	481	516	481	420	443	430	1560	2670	134	45	187	244
7	523	488	464	425	458	421	1530	3180	152	40	187	248
8	539	474	446	430	436	418	1360	3540	146	45	174	326
9	525	465	472	405	432	412	1200	6050	128	49	167	386
10	540	465	471	350	432	410	1120	5380	113	45	180	348
11	531	465	463	400	429	420	1390	3270	131	39	173	414
12	582	470	485	430	433	450	1410	2720	140	37	167	457
13	551	480	479	460	437	474	1150	2460	128	37	167	441
14	517	470	481	455	437	473	963	2070	110	45	167	474
15	472	480	472	440	439	545	1060	1760	101	42	152	490
16	479	480	470	440	452	646	1290	1430	86	62	132	474
17	491	460	470	480	455	719	1350	1380	78	58	129	463
18	504	475	460	455	423	829	1240	1270	80	62	116	452
19	508	470	460	470	429	1010	1190	1210	101	52	110	452
20	500	470	461	465	439	1170	1290	1350	86	73	115	446
21	497	490	459	460	455	1330	1550	1450	76	83	119	457
22	530	520	459	445	435	1370	1970	1470	69	76	123	446
23	511	504	456	445	431	1220	1900	1720	60	76	119	463
24	506	492	450	440	422	1490	1860	1800	64	75	120	452
25	490	548	445	445	422	1820	2120	1270	73	67	154	457
26	503	580	440	445	437	2110	2490	1000	107	75	229	457
27	496	598	455	445	433	2070	3070	980	167	76	188	463
28	496	569	440	440	431	1810	2970	691	110	101	164	457
29	501	530	430	---	446	1690	2890	409	80	110	146	463
30	511	505	471	---	451	1880	2930	287	76	119	158	479
31	---	508	469	---	439	---	3030	---	69	137	---	488
TOTAL	15182	15085	14587	12326	13546	27799	55543	65377	3520	2037	4548	12309
MEAN	506	505	469	440	437	927	1792	2179	114	66	152	397
MAX	582	598	498	485	458	2110	3070	6050	234	137	229	490
MIN	471	465	440	350	422	410	963	287	60	37	110	182
AC-FT	30100	31100	28900	24400	26900	55100	110200	129700	7000	4000	9000	24400
WATER YEAR 1981			TOTAL	242400	MEAN	664	AC-FT	408000				

10/01/82

130500016
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
CROSSCUT CANAL, R/W DIVERSIONS
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	4.0	4.0	4.0	6.0	5.0	7.0	15	39	345	326	43
2	2.0	4.0	4.0	4.0	6.0	5.0	7.0	14	39	344	343	37
3	2.0	4.0	4.0	4.0	6.0	5.0	7.0	14	187	343	343	37
4	2.0	4.0	4.0	4.0	6.0	3.0	8.0	14	264	342	345	36
5	2.0	4.0	4.0	4.0	6.0	3.0	8.0	14	262	338	342	34
6	2.0	4.0	4.0	4.0	6.0	3.0	14	13	260	337	342	34
7	2.0	4.0	4.0	4.0	6.0	3.0	20	13	265	336	342	33
8	3.0	4.0	4.0	4.0	6.0	2.0	22	12	317	335	342	0.0
9	3.0	4.0	4.0	4.0	6.0	0.0	25	0.0	316	334	339	0.0
10	3.0	4.0	4.0	5.0	5.0	0.0	25	0.0	309	330	339	0.0
11	3.0	4.0	4.0	5.0	5.0	0.0	26	0.0	292	329	334	0.0
12	3.0	4.0	5.0	5.0	5.0	0.0	26	0.0	295	336	335	0.0
13	3.0	4.0	5.0	5.0	5.0	2.0	27	31	298	327	336	0.0
14	2.0	4.0	5.0	5.0	5.0	4.0	28	29	339	326	337	1.0
15	2.0	2.0	5.0	5.0	6.0	4.0	28	29	390	325	332	1.0
16	2.0	2.0	5.0	5.0	6.0	4.0	28	19	400	323	333	1.0
17	2.0	2.0	5.0	5.0	6.0	4.0	28	13	396	321	348	1.0
18	2.0	2.0	5.0	6.0	6.0	4.0	25	12	392	320	251	1.0
19	2.0	2.0	5.0	6.0	6.0	4.0	25	11	394	314	252	0.0
20	2.0	2.0	5.0	6.0	6.0	3.0	26	15	396	330	257	0.0
21	2.0	2.0	5.0	6.0	6.0	3.0	28	15	390	343	262	0.0
22	3.0	3.0	5.0	6.0	6.0	3.0	27	15	376	337	207	0.0
23	3.0	3.0	4.0	6.0	6.0	3.0	26	24	381	340	102	0.0
24	3.0	3.0	3.0	6.0	6.0	3.0	26	56	387	343	103	0.0
25	3.0	3.0	3.0	6.0	6.0	3.0	28	52	381	337	72	0.0
26	3.0	3.0	3.0	6.0	6.0	3.0	28	51	385	339	47	0.0
27	3.0	4.0	3.0	6.0	6.0	4.0	19	50	389	338	47	0.0
28	3.0	4.0	3.0	6.0	5.0	6.0	10	44	354	338	47	0.0
29	3.0	4.0	4.0	---	5.0	6.0	9.0	39	348	332	42	0.0
30	3.0	4.0	4.0	---	5.0	6.0	8.0	36	348	330	43	0.0
31	---	4.0	4.0	---	5.0	---	8.0	---	345	329	---	0.0
TOTAL	75	105	130	142	177	96	627	652	9434	10341	7490	259
MEAN	3	3	4	5	6	3	20	22	320	334	250	8
MAX	3	4	5	6	6	6	28	56	400	345	348	43
MIN	2	2	1	4	5	0	7	0	39	314	42	0
AC-FT	149	208	258	282	351	190	1200	1300	19700	20500	14900	514
WATER YEAR 1981			TOTAL		30000	MEAN	82	AC-FT	59600			

10/01/82

13050018 CROSSCUT CANAL, ARV TEJON RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	4.0	5.0	7.0	5.0	6.0	3.0	33	305	309	28
2	0.0	1.0	4.0	5.0	7.0	5.0	6.0	3.0	35	305	320	28
3	0.0	1.0	4.0	5.0	7.0	5.0	10	3.0	161	304	327	28
4	0.0	1.0	3.0	5.0	7.0	0.0	10	3.0	222	304	328	31
5	0.0	1.0	3.0	5.0	7.0	0.0	12	3.0	217	303	328	34
6	0.0	1.0	3.0	5.0	7.0	0.0	15	3.0	212	303	329	27
7	0.0	1.0	3.0	5.0	7.0	0.0	18	4.0	259	303	329	27
8	0.0	1.0	3.0	5.0	7.0	0.0	20	5.0	276	302	330	0.0
9	0.0	1.0	3.0	5.0	7.0	0.0	20	0.0	277	298	331	0.0
10	0.0	1.0	3.0	5.0	8.0	0.0	25	0.0	269	295	331	0.0
11	0.0	1.0	4.0	6.0	8.0	0.0	25	0.0	270	301	329	0.0
12	0.0	1.0	4.0	6.0	8.0	0.0	28	0.0	269	301	323	0.0
13	0.0	1.0	4.0	6.0	8.0	0.0	30	12	267	300	320	0.0
14	0.0	1.0	4.0	6.0	8.0	0.0	30	12	282	300	318	0.0
15	0.0	1.0	4.0	6.0	8.0	0.0	30	15	308	300	315	0.0
16	0.0	3.0	4.0	6.0	7.0	0.0	30	10	335	299	302	0.0
17	0.0	2.0	4.0	5.0	6.0	0.0	34	11	347	299	300	0.0
18	0.0	3.0	4.0	5.0	6.0	0.0	34	11	352	299	297	0.0
19	0.0	3.0	5.0	5.0	6.0	0.0	32	3.0	356	292	223	0.0
20	0.0	3.0	5.0	5.0	6.0	0.0	30	3.0	359	298	228	0.0
21	0.0	3.0	5.0	5.0	6.0	0.0	32	3.0	350	312	232	0.0
22	0.0	3.0	5.0	5.0	6.0	0.0	35	3.0	338	305	96	0.0
23	0.0	3.0	5.0	5.0	6.0	0.0	35	1.0	330	305	98	0.0
24	0.0	3.0	5.0	5.0	6.0	0.0	35	1.0	335	304	96	0.0
25	0.0	3.0	5.0	5.0	6.0	0.0	35	1.0	334	311	42	0.0
26	0.0	3.0	5.0	5.0	6.0	0.0	18	41	335	311	42	0.0
27	0.0	3.0	5.0	5.0	6.0	0.0	0.0	34	337	310	42	0.0
28	0.0	3.0	5.0	6.0	6.0	0.0	0.0	30	322	310	42	0.0
29	0.0	4.0	5.0	5.0	5.0	0.0	0.0	28	320	307	35	0.0
30	0.0	4.0	5.0	5.0	5.0	0.0	0.0	31	315	308	35	0.0
31	---	4.0	5.0	---	5.0	---	0.0	---	313	308	---	0.0
TOTAL	0	65	130	150	205	90	635	293	6735	9402	6977	203
MEAN	0	2	4	5	7	3	20	10	262	303	233	7
MAX	0	3	5	6	8	6	35	44	359	312	331	34
MIN	0	0	3	5	5	0	0	0	33	292	35	0
ACFT	0	129	258	298	407	179	1300	581	17300	18600	13800	403
WATER YEAR 1981			TOTAL	26900	MEAN	74	ACFT	53300				

10/01/82

13050500
HENRYS FORK AT ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1300	1330	1450	1420	1420	1100	3540	5020	972	1130	1130	1243
2	1300	1360	1450	1410	1420	1210	3640	4540	882	1160	1150	1320
3	1310	1390	1430	1360	1400	1360	4420	4160	905	1130	1110	1278
4	1300	1430	1460	1360	1360	1150	2970	4870	1060	1100	1120	1297
5	1290	1340	1440	1330	1340	1110	2550	4290	1150	1060	1140	1280
6	1340	1300	1430	1370	1320	1120	2520	4160	1140	1070	1160	1273
7	1290	1270	1400	1420	1300	1120	2590	4580	1180	1050	1160	1300
8	1360	1240	1340	1400	1200	1110	2470	5040	1210	1050	1150	1554
9	1370	1250	1380	1410	1160	1110	2220	7630	1180	1120	1180	1501
10	1390	1250	1420	1030	1140	1110	2050	7300	1150	1140	1060	1282
11	1340	1490	1380	1140	1150	1110	2510	4670	942	1180	918	1343
12	1430	1370	1410	1720	1160	1160	2770	3830	1010	1200	919	1291
13	1570	1390	1420	1680	1160	1230	2420	3540	1100	956	959	1117
14	1430	1380	1400	1520	1170	1290	2120	3210	1020	879	1000	1126
15	1220	1410	1410	1450	1170	1400	2160	2890	1130	836	883	1117
16	1320	1410	1420	1430	1220	1630	2640	2460	1190	828	877	1047
17	1350	1400	1440	1580	1250	1840	2840	2340	1160	827	899	1029
18	1410	1380	1460	1580	1200	2120	2660	2150	1170	827	967	1033
19	1410	1370	1420	1600	1180	2580	2680	1960	1310	810	971	1002
20	1380	1340	1410	1730	1170	3280	2790	2070	1260	837	1150	1014
21	1380	1390	1390	1500	1230	1650	3350	2230	1160	1070	1180	1025
22	1630	1420	1410	1470	1140	4190	4080	2430	1030	1100	1230	1010
23	1280	1390	1400	1430	1170	3940	3960	2380	990	1100	1320	1050
24	1400	1450	1440	1450	1180	4070	3710	2740	1010	1100	1310	1118
25	1350	1450	1460	1450	1160	4360	4960	2250	1040	1080	1390	1138
26	1330	1640	1420	1480	1070	4630	4510	1830	1140	1030	1560	1143
27	1370	1590	1450	1470	1060	4520	5320	1830	1230	1040	1450	1232
28	1330	1570	1470	1450	1070	3830	5190	1540	1190	1020	1450	1279
29	1300	1510	1480	---	1140	3520	4950	1260	1140	1030	1340	1301
30	1310	1450	1440	---	1160	3370	4840	868	1110	1130	1280	1331
31	---	1460	1450	---	1110	---	4870	---	1110	1100	---	1330
TOTAL	40790	43560	44180	40640	37370	69020	102350	100318	34271	31990	34333	37405
MEAN	1360	1405	1425	1451	1205	2301	3302	3344	1106	1032	1144	1207
MAX	1630	1640	1480	1730	1420	4630	5320	7630	1310	1200	1560	1554
MIN	1220	1240	1340	1030	1060	1100	2050	868	882	810	877	1002
AC-FT	80900	86400	87600	80600	74100	136900	203000	199000	68000	63500	68100	74200
WATER YEAR 1981	TOTAL	616200	MEAN	1688	AC-FT	1222300						

10/01/82

13055000
TETON RIVER NR ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	437	417	406	324	406	364	1310	2610	1150	674	654	407
2	435	407	400	319	426	375	1450	2450	1150	674	670	402
3	429	424	395	308	453	369	1570	2440	1210	692	667	413
4	432	517	389	295	427	370	1350	2600	1250	665	668	427
5	423	547	395	280	416	355	1140	2340	1150	647	673	437
6	428	487	383	285	413	353	1080	2300	1090	646	691	420
7	437	441	374	300	411	353	1110	2620	1110	637	709	403
8	448	381	339	310	399	341	986	3130	1120	631	700	382
9	462	348	305	290	408	343	847	4210	1030	635	710	402
10	451	340	317	260	399	342	759	3970	928	660	720	399
11	455	340	316	290	381	335	756	3520	908	647	714	411
12	472	360	309	330	386	341	804	2840	932	643	713	444
13	490	371	316	350	384	338	781	2540	891	643	732	465
14	481	388	315	360	384	335	741	2370	864	629	742	450
15	420	373	325	369	378	341	725	2100	846	628	736	422
16	385	378	318	369	384	358	857	1880	856	650	726	403
17	372	371	299	488	379	370	1670	1700	857	664	732	384
18	381	368	348	697	374	388	1050	1550	853	641	641	371
19	401	362	320	681	358	422	1010	1440	876	647	638	364
20	403	352	313	1610	365	553	1100	1430	879	670	637	364
21	398	353	309	761	380	674	1420	1560	818	689	643	352
22	422	381	308	492	392	736	1920	1610	782	688	618	342
23	414	398	307	427	391	690	2150	1660	754	710	451	341
24	412	410	319	426	388	616	1890	1790	746	706	460	345
25	399	409	323	526	376	696	1940	1800	742	672	442	347
26	381	679	314	539	370	903	2460	1620	748	662	410	342
27	388	851	314	446	367	1040	3130	1630	804	656	396	342
28	396	561	328	412	382	1060	3140	1680	792	653	400	337
29	390	503	334	---	382	975	2840	1500	752	657	386	336
30	406	430	331	---	376	1070	2700	1270	718	670	394	336
31	---	412	333	---	366	---	2650	---	687	676	---	336
TOTAL	12656	13359	10394	12538	12101	15806	46776	66180	28295	20460	18473	11925
MEAN	422	431	335	448	390	527	1509	2206	913	660	616	385
MAX	490	651	406	1610	453	1070	3140	4210	1250	710	742	465
MIN	372	340	299	260	358	335	725	1270	687	628	386	336
AC+PI	25100	26590	20000	24900	24000	31400	92800	131300	56100	40600	36600	23700
WATER YEAR 1981			TOTAL	269000	MEAN	737	AC+PI	533500				

10/01/82

HENRY'S FORK NR REYBURG
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1730	1560	1750	1630	1840	1060	4150	7130	665	868	920	1409
2	1740	1560	1740	1600	1820	1120	4340	7100	609	928	938	1412
3	1740	1650	1720	1540	1830	1140	4440	6670	495	1000	944	1414
4	1790	1830	1730	1600	1740	1090	4310	6580	502	992	896	1414
5	1740	1890	1740	1590	1660	1040	3520	6740	686	808	926	1414
6	1730	1600	1690	1600	1650	960	2990	6190	735	890	968	1414
7	1760	1500	1660	1730	1550	960	3010	5850	792	875	986	1436
8	1660	1490	1610	1600	1450	960	3020	6330	960	852	980	1561
9	1750	1490	1650	1500	1370	976	2790	6990	984	944	1030	1731
10	1820	1490	1680	1300	1330	476	2350	8350	850	1070	992	1624
11	1770	1530	1680	1800	1290	984	2430	8830	714	1120	944	1520
12	1820	1540	1700	2000	1290	952	3150	6580	588	1140	841	1638
13	1910	1530	1710	2400	1290	1020	3140	5940	672	1130	852	1477
14	1990	1520	1720	2230	1290	1290	2770	5160	595	936	920	1437
15	1650	1520	1740	2100	1240	1120	2540	4650	623	838	914	1375
16	1560	1520	1720	2200	1250	1280	2810	3520	756	763	830	1343
17	1610	1520	1740	2540	1300	1590	3400	4690	778	770	852	1270
18	1740	1530	1680	2300	1280	1820	3630	3860	822	679	890	1251
19	1720	1540	1670	2260	1210	2150	3470	2280	960	616	868	1224
20	1740	1500	1609	2940	1140	2770	3670	2050	1060	651	890	1210
21	1740	1490	1570	2850	1240	3410	4050	2110	912	742	1130	1213
22	1720	1570	1560	2170	1180	4040	4940	2520	852	944	1200	1213
23	1960	1610	1570	1980	1140	4490	5720	3070	665	960	1340	1197
24	1660	1550	1610	1940	1140	4350	5900	2800	630	992	1460	1196
25	1750	1740	1680	1980	1120	4500	5700	3020	714	992	1430	1196
26	1530	1930	1610	2080	1100	4820	5980	3100	905	912	1390	1196
27	1610	2240	1630	2010	992	5180	6590	1930	1150	852	1320	1196
28	1610	2150	1660	1910	1010	5210	7430	1860	1100	815	1280	1196
29	1530	1980	1710	---	1020	4670	7620	1600	1010	838	1200	1196
30	1520	1840	1690	---	1090	4190	7380	1020	944	875	1150	1196
31	---	1750	1660	---	1080	---	7160	---	852	912	---	1196
TOTAL	51600	51160	51880	55380	40972	69918	134400	138520	24580	27704	31281	41767
MEAN	1720	1650	1674	1978	1322	2331	4335	4617	793	894	1043	1347
MAX	1990	2240	1750	2940	1840	5210	7620	8830	1150	1140	1460	1731
MIN	1520	1490	1560	1300	992	952	2350	1020	495	616	830	1196
AC-FT	102300	101500	102900	109800	81300	138700	266500	274800	44800	55000	62000	82800
WATER YEAR 1981					MEAN 1970	AC-FT	1426500					
TOTAL	719200											

10/01/82

13057150
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
SNAKE RIVER NR LEWISVILLE
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2680	2830	2690	2530	2760	2180	8620	20200	9810	5160	4220	2500
2	2790	2890	2660	2510	2620	2450	8860	20100	5690	5330	4300	2475
3	2830	3010	2830	2470	2610	2550	10400	19800	5760	5320	4250	2475
4	2860	3100	2630	2240	2600	2780	11200	20000	5240	4970	4080	2475
5	2780	3340	2630	2150	2520	3250	11200	19700	5330	4680	4060	2475
6	2570	3250	2600	2050	2420	3170	9720	19300	5400	4570	4250	2440
7	2540	2980	2770	2200	2380	3040	9000	18100	5330	4770	4370	2400
8	2480	2660	2710	2300	2280	2740	8960	17500	5690	5310	4410	2450
9	2370	2710	2580	2300	2190	2640	8520	18200	5980	5490	4300	2500
10	2430	2500	2450	2100	2130	2760	7320	22200	5920	5560	4200	2400
11	2500	2400	2350	1700	2080	2570	6340	25800	5850	5010	4000	2275
12	2560	2550	2450	1600	2010	2420	6810	25600	5950	4940	3780	2175
13	2610	2600	2450	2000	2100	2710	7590	22000	5950	4850	3750	2050
14	2680	2650	2450	2700	2020	2860	8160	17000	5850	4860	3810	1930
15	2710	2650	2450	2950	2030	3200	8040	16100	5790	4630	3490	1850
16	2430	2650	2400	2950	1970	3830	7230	13600	5900	4560	3240	1770
17	2300	2740	2500	2970	2070	4270	7010	11200	6190	4470	3220	1770
18	2380	2740	2550	3330	2050	4590	7290	8860	6410	4290	3320	1770
19	2430	2710	2500	3330	1990	4940	7290	7620	6700	4020	3450	1770
20	2480	2680	2640	3800	1920	5240	8120	7710	6940	3940	3490	1570
21	2530	2650	2570	4170	1980	6370	10900	8320	6660	3960	3650	1570
22	2500	2680	2500	3560	1980	6700	12600	8480	6470	4030	3660	1570
23	2680	2770	2540	3060	1900	9770	14600	8480	6450	4200	3580	1570
24	2650	2770	2510	2890	1860	7880	15100	8640	6520	4180	3500	1570
25	2590	2770	2580	2850	1990	7680	14700	9330	6600	4360	3500	1630
26	2590	3070	2550	2930	2450	7620	15300	9770	6850	4780	3470	1630
27	2530	4280	2580	2960	3060	8840	16300	8780	6990	4590	3290	1630
28	2770	3460	2550	2860	3000	10100	17700	8660	6390	4410	2870	1630
29	2920	3250	2580	---	3010	10000	19400	8660	5740	4340	2480	2175
30	2890	3070	2600	---	3190	8280	20100	8000	5410	4310	2175	2175
31	---	2950	2580	---	2400	---	20400	---	5310	4190	---	2175
TOTAL	78060	86500	80450	75480	71480	149430	344780	437710	186070	143880	110160	62845
MEAN	2602	2855	2595	2696	2306	4981	11122	14590	6067	4641	3672	2027
MAX	2920	3400	2890	4170	3190	10100	20400	25800	6990	5560	4410	2500
MIN	2300	2400	2350	1600	1860	2180	6340	7620	5240	3940	2180	1570
AC-FT	154800	175500	159600	149700	141800	296400	683900	868200	373000	285400	218500	124700
WATER YEAR 1981	TOTAL	1830800	MEAN	5016	AC-FT	3031480						

10/01/82

13057940
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES
MILLON CREEK RLW TEX CREEK

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	43	45	75	82	59	94	213	375	78	25	16	22
2	43	45	79	137	81	85	202	353	78	24	17	22
3	43	45	74	137	85	106	194	369	77	23	17	22
4	43	45	64	175	81	97	186	363	72	22	17	25
5	43	45	50	214	82	85	176	321	67	22	17	26
6	43	45	50	150	84	78	170	297	64	20	18	24
7	43	50	74	64	70	91	176	290	64	19	18	24
8	43	50	152	58	70	88	184	290	65	19	19	25
9	43	50	174	124	106	78	190	282	62	20	18	28
10	43	50	161	112	91	79	182	259	56	21	18	29
11	53	50	131	59	106	78	174	242	53	19	17	32
12	53	50	103	47	112	133	199	229	49	19	17	41
13	53	50	75	56	119	154	218	221	46	19	17	39
14	50	50	59	157	104	152	211	227	42	18	16	37
15	50	50	61	69	146	245	201	228	40	18	16	36
16	50	50	92	92	139	208	211	215	39	19	16	33
17	50	50	63	124	124	265	242	193	38	20	16	31
18	50	79	62	215	94	328	293	184	36	18	16	30
19	50	90	71	106	88	361	277	174	35	18	16	29
20	50	75	74	117	82	328	253	161	34	19	16	28
21	50	75	66	104	88	435	265	145	30	20	16	28
22	50	53	62	88	84	526	431	134	28	20	17	27
23	50	66	68	82	78	351	448	123	28	19	17	28
24	50	51	50	97	79	259	411	113	26	19	18	28
25	50	78	61	88	92	228	389	105	26	17	19	29
26	50	185	68	104	96	220	424	103	27	17	21	29
27	50	148	47	88	98	210	614	99	32	17	23	30
28	50	129	45	93	85	200	589	94	31	17	21	30
29	50	103	46	---	88	140	500	88	28	16	21	31
30	50	100	45	---	109	161	442	83	27	16	22	33
31	---	91	48	---	112	---	394	---	27	16	---	34
TOTAL	1439	2143	2359	3055	2932	5903	9063	6362	1408	597	533	907
MEAN	48	69	76	109	95	197	292	212	45	19	18	29
MAX	53	185	174	214	146	526	614	375	78	25	23	41
MIN	43	45	45	47	59	78	170	83	26	16	16	22
AC-FT	2900	4300	4700	6100	5800	11700	18000	12600	2800	1200	1100	1800
WATER YEAR 1981			TOTAL	36700	MEAN	101	AC-FT	72800				

10/01/82

13058000 WILLIAMS CREEK MR KIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	302	0.6	1.0	1.0	7.0	63	75	32	90	92	251	52
2	302	1.0	1.0	1.0	10	63	75	32	84	92	250	52
3	302	1.0	2.0	1.0	10	63	75	31	84	92	282	52
4	301	0.8	2.0	1.0	10	63	75	31	84	92	290	52
5	300	0.8	1.0	1.0	10	63	75	31	84	92	289	52
6	300	0.8	1.0	1.0	10	63	75	31	80	116	289	52
7	294	0.8	1.0	1.0	10	63	76	31	73	139	288	52
8	294	0.8	1.0	1.0	10	52	17	31	73	144	287	151
9	292	0.8	1.0	1.0	10	52	31	31	73	144	286	191
10	292	0.7	11	1.0	46	52	31	31	73	143	285	176
11	292	0.8	1.0	1.0	46	63	31	50	73	164	284	176
12	292	0.8	1.0	1.0	25	63	31	93	63	150	284	176
13	253	0.8	1.0	1.0	57	63	31	93	60	143	283	165
14	185	0.8	1.0	1.0	57	63	31	94	60	152	282	144
15	145	0.8	1.0	1.0	57	63	31	111	60	174	282	135
16	145	0.8	1.0	1.0	57	63	31	129	60	173	281	135
17	145	0.8	1.0	1.0	50	75	31	147	60	173	281	135
18	125	0.8	1.0	1.0	50	75	31	147	60	173	263	135
19	2.0	0.9	1.0	1.0	27	75	31	147	60	172	397	155
20	1.0	0.9	1.0	1.0	27	75	31	147	60	172	394	197
21	1.0	0.9	1.0	1.0	27	75	31	147	60	172	391	196
22	1.0	0.9	1.0	1.0	27	75	31	147	60	171	334	195
23	1.0	0.9	1.0	1.0	27	75	31	147	60	171	287	195
24	1.0	0.9	1.0	1.0	29	75	31	147	60	193	287	194
25	1.0	0.9	1.0	1.0	29	75	31	133	60	257	166	194
26	1.0	0.9	1.0	1.0	63	75	31	127	60	300	97	204
27	1.0	1.0	1.0	1.0	63	76	31	127	60	255	97	209
28	1.0	1.0	1.0	1.0	63	76	31	127	60	254	97	209
29	0.6	1.0	1.0	---	63	76	31	105	60	253	69	209
30	0.6	1.0	1.0	---	63	76	31	93	60	253	52	208
31	---	1.0	1.0	---	63	---	32	---	60	252	---	207
TOTAL	4573	214	43	28	1103	2029	1257	2771	2087	5325	7702	4653
MEAN	152	7	1	1	36	68	41	92	67	172	257	150
MAX	302	1.0	11	1	63	76	76	147	90	300	397	209
MIN	1	1	1	1	7	52	17	31	60	92	52	52
AC-FT	9100	424	85	56	2200	4000	2500	5500	4100	10600	15300	9200
WATER YEAR 1981	TOTAL	1981	TOTAL	31800	MEAN	87	AC-FT	63000				

10/01/82

13058520 WILLOW CREEK FLOODWAY NR UCON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	36	0.0	0.0	0.0	0.0	0.0	34	0.0	0.0	0.0	0.0	0.0
18	36	0.0	0.0	0.0	0.0	0.0	34	0.0	0.0	0.0	0.0	0.0
19	36	0.0	0.0	0.0	0.0	0.0	35	0.0	0.0	0.0	101	0.0
20	36	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	76	0.0
21	4.0	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	76	0.0
22	4.0	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	98	75
23	4.0	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	5.0	106
24	4.0	0.0	0.0	0.0	0.0	0.0	32	0.0	0.0	0.0	0.0	75
25	4.0	0.0	0.0	0.0	0.0	0.0	32	0.0	0.0	0.0	40	75
26	4.0	0.0	0.0	0.0	0.0	0.0	33	0.0	0.0	0.0	0.0	75
27	4.0	0.0	0.0	0.0	0.0	0.0	34	0.0	0.0	0.0	0.0	75
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75
29	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75
30	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75
31	---	0.0	0.0	---	0.0	---	0.0	---	0.0	0.0	---	75
TOTAL	3650	0	0	0	0	0	380	0	0	0	396	781
MEAN	122	0	0	0	0	0	12	0	0	0	13	25
MAX	270	0	0	0	0	0	37	0	0	0	101	106
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	7200	0	0	0	0	0	754	0	0	0	786	1500
WATER YEAR 1981												
TOTAL												
MEAN												
MAX												
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10/01/82

130600000
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
SNAKE RIVER NR SHELLEY
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2580	2610	2750	2410	2550	2090	8300	20600	6830	4250	3410	1824
2	2690	2810	2720	2350	2560	2330	8520	20200	5350	4480	3500	1856
3	2900	2760	2690	2300	2520	2430	9780	20000	5160	4450	3460	1866
4	3010	2830	2680	2200	2540	2610	10900	19900	4610	4050	3260	1966
5	2990	3010	2670	2100	2460	2930	11200	19600	4730	3760	3230	1928
6	2840	3020	2650	1900	2370	3080	9860	19300	4810	3590	3450	1901
7	2790	2780	2590	2100	2340	2890	9000	18200	4780	3700	3720	1896
8	2810	2660	2500	2250	2240	2700	8980	17500	5100	4260	3750	1956
9	2680	2500	2390	2300	2160	2540	8360	18200	5530	4550	3600	2060
10	2650	2300	2450	1950	2080	2650	7160	20700	5470	4840	3450	2197
11	2790	2250	2250	1450	2020	2490	6180	24200	5290	4250	3390	2146
12	2860	2450	2300	1500	1970	2350	6360	24700	5360	4070	3170	2032
13	2840	2500	2300	1800	1960	2520	7120	22100	5330	4100	3110	2122
14	2550	2300	2070	2500	1970	2710	8010	17200	5090	3940	3160	2037
15	2900	2600	2300	2850	1970	2950	7910	15900	4960	3680	2960	1955
16	2640	2600	2280	2830	1940	3390	7330	14100	4940	3860	2630	1905
17	2590	2650	2400	2800	1980	3790	6730	11600	5170	3780	2580	1803
18	2540	2650	2450	3230	2000	4050	7160	9480	5380	3600	2610	1701
19	3220	2750	2400	3220	1960	4280	7130	7700	5610	3340	2830	1639
20	2600	2600	2500	3480	1930	5070	7620	7470	5910	3230	2960	1596
21	2670	2540	2450	4000	1950	5430	10800	8300	5510	3230	3110	1614
22	2620	2520	2370	3540	1960	8300	12900	8540	5100	3230	3190	1625
23	2700	2630	2370	2990	1860	9590	14600	8540	4990	3450	3090	1616
24	2820	2650	2350	2780	1840	7990	15300	8670	4970	3500	3090	1591
25	2690	2570	2450	2730	1890	7570	14900	9480	5110	3550	3100	1616
26	2720	2650	2400	2800	2170	7470	15300	9980	5540	4020	3220	1628
27	2590	3100	2430	2860	2960	8570	16200	9160	6050	3900	3030	1635
28	2710	3240	2480	2770	2860	9940	17500	8870	5690	3650	2700	1644
29	2710	3130	2450	---	2880	9970	19900	8900	5070	3520	2340	1666
30	2610	2970	2480	---	2980	8130	20600	8230	4500	3510	2030	1719
31	---	2840	2470	---	2610	---	20700	---	4370	3460	---	1900
TOTAL	82060	83920	75910	71990	69610	142810	342310	437320	162510	119000	93110	56670
MEAN	2735	2707	2449	2571	2245	4760	11042	14577	5242	3839	3104	1828
MAX	3010	3240	2750	4000	2980	9970	20700	24700	6830	4840	3750	2197
MIN	2540	2250	1840	1450	1840	2090	6180	7470	4370	3230	2030	1591
AC-FT	162800	166500	150500	142800	138100	283300	679000	867400	322300	236000	184700	112400
WATER YEAR 1981												
TOTAL	1737200											
MEAN	4760											
AC-FT	3445775											

10/01/82

13062500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
SNAKE RIVER AT BLACKFOOT
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2320	2350	2480	2260	2470	2070	6550	20500	4180	1640	530	180
2	2400	2400	2450	2230	2380	2140	6440	19400	2720	1740	597	44
3	2530	2450	2430	2150	2320	2270	7380	19000	1860	1940	676	44
4	2680	2500	2450	2100	2340	2340	8400	19200	2040	1640	529	167
5	2660	2610	2400	1950	2300	2540	8870	18700	1630	1330	465	167
6	2560	2680	2400	1850	2210	2080	7800	18100	1700	1090	595	165
7	2470	2550	2350	2000	2190	2750	6740	16800	1640	1030	955	163
8	2480	2480	2300	2150	2110	2640	6900	15900	1690	1300	1140	372
9	2380	2300	2250	2150	2050	2480	6440	16300	2160	1720	1080	581
10	2320	2100	2150	1800	1970	2470	5370	18300	2260	2350	1060	790
11	2350	2050	2150	1400	1910	2450	4440	22300	2140	2340	914	745
12	2440	2200	2250	1400	1860	2300	4440	24000	2140	1420	887	700
13	2470	2250	2250	1700	1840	2250	4980	22200	2130	1360	998	851
14	2460	2300	2250	1900	1850	2530	6030	16200	1950	1310	1040	1002
15	2490	2350	2250	2750	1870	2640	6060	14200	1810	1220	686	970
16	2330	2400	2200	2750	1870	2930	5800	12700	1730	1250	364	938
17	2230	2400	2300	2750	1840	3250	4830	10100	1800	1180	252	938
18	2120	2400	2350	2930	1890	3310	5240	8010	1950	979	223	938
19	2280	2500	2300	3080	1870	3420	5280	5750	2130	713	323	1090
20	2330	2400	2450	3080	1830	3960	5520	4920	2460	587	454	1090
21	2380	2350	2320	3570	1840	4470	8060	5790	2340	576	611	1090
22	2400	2300	2300	3510	1850	6510	10400	6080	1900	574	763	1090
23	2400	2260	2270	2930	1800	8150	12300	6110	1730	607	775	1090
24	2530	2300	2240	2680	1730	7220	13800	6080	1770	718	809	1090
25	2400	2260	2240	2560	1740	6470	13500	6560	1910	640	873	1130
26	2430	2480	2250	2610	1890	6170	13800	7110	2220	982	1090	1130
27	2330	2740	2290	2630	2460	6740	14800	6600	2810	1010	1100	1130
28	2380	2820	2280	2580	2630	8150	16300	5910	2830	762	956	1130
29	2480	2840	2310	---	2680	8400	18600	5930	2370	628	622	1130
30	2380	2710	2330	---	2690	6700	20500	5420	1910	593	398	1130
31	---	2580	2290	---	2670	---	20800	---	1710	618	---	1130
TOTAL	72410	75310	71430	67450	64950	122700	286320	384170	65620	35847	21765	24205
MEAN	2414	2429	2304	2409	2095	4090	9236	12806	2117	1156	726	781
MAX	2680	2840	2480	3570	2690	8400	20800	24000	4180	2350	1140	1130
MIN	2120	2050	2150	1400	1730	2070	4440	4920	1630	574	223	44
AC-FT	143600	149400	141700	133800	128800	243400	567900	762000	130200	71100	43200	48000

WATER YEAR 1981 TOTAL 1292200 MEAN 3540 AC-FT 2563000

10/01/82

13069500
SHAKE RIVER NR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2410	2290	2410	2180	2410	1960	5960	19300	3890	1670	520	478
2	2470	2290	2370	2140	2340	1920	5940	18400	2680	1680	532	383
3	2540	2400	2370	2270	2270	2060	5940	17700	1660	1910	624	346
4	2580	2420	2370	2020	2270	2130	7790	18400	1860	1700	572	342
5	2640	2510	2350	1850	2240	2240	8330	17600	1500	1350	508	412
6	2540	2600	2350	1750	2160	2560	7590	17100	1540	1080	556	409
7	2460	2500	2300	1970	2110	2470	6300	15900	1480	944	848	433
8	2380	2300	2230	2070	2060	2400	6470	14800	1460	1070	1090	548
9	2390	2210	2170	2170	1980	2230	6190	14900	1780	1570	1120	675
10	2370	1970	2030	1780	1890	2180	5180	16500	1970	2020	1080	1392
11	2370	1940	2050	1230	1630	2200	4190	20000	1890	2420	979	1591
12	2510	2150	2140	1280	1770	2070	4020	22300	1880	1390	840	1559
13	2530	2180	2140	1510	1700	1990	4320	21500	1970	1250	878	1787
14	2510	2220	2130	2310	1700	2180	5260	16200	1750	1220	936	1888
15	2540	2300	2160	2720	1690	2250	5470	13400	1630	1120	728	1741
16	2420	2330	2100	2760	1720	2500	5370	12100	1540	1190	532	1644
17	2270	2330	2220	2660	1670	2420	4400	9600	1530	1130	354	1659
18	2290	2330	2280	2870	1760	2860	4650	7540	1690	953	288	1915
19	2250	2430	2180	3010	1720	3020	4700	5200	1870	742	277	1842
20	2290	2310	2290	3050	1690	3440	4660	4330	2190	578	368	1772
21	2310	2280	2210	3480	1720	4000	6790	4920	2160	508	502	1792
22	2400	2250	2130	3500	1700	6000	9600	5300	1780	520	618	1749
23	2370	2280	2140	2920	1670	7400	11500	5320	1560	512	722	1723
24	2490	2330	2150	2610	1560	6800	12800	5180	1570	612	748	1724
25	2380	2270	2140	2480	1520	6260	12900	5450	1720	589	818	1713
26	2380	2350	2180	2520	1680	5900	13200	6150	1940	728	1060	1742
27	2320	2620	2210	2630	2140	6100	14300	5850	2550	893	1190	1762
28	2310	2760	2200	2550	2450	7360	15400	5100	2760	696	1140	1796
29	2400	2800	2210	---	2410	8000	17500	5200	2360	578	902	1855
30	2430	2620	2240	---	2440	6840	19100	4820	1960	538	696	1882
31	---	2510	2230	---	2520	---	19500	---	1720	556	---	1924
TOTAL	72650	73080	68680	66110	60790	112080	265920	356060	59840	33737	22026	42478
MEAN	2422	2357	2215	2136	1961	3736	8578	11869	1930	1088	734	1370
MAX	2680	2800	2410	3500	2520	8000	19500	22300	3890	2420	1190	1924
MIN	2250	1940	2030	1230	1520	1920	4020	4330	1460	508	277	342
AC-FT	144100	145000	136200	131100	120600	222300	527500	706200	118700	66900	43700	84300
WATER YEAR 1981	TOTAL 1233500 MEAN 3379 AC-FT 2446500											

10/01/82

13077000 SNAKE RIVER AT MEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2520	1170	2500	2250	1540	4530	6610	21800	12300	11400	10800	6880
2	2500	1190	2500	2250	1540	4760	7170	22000	12400	11200	10200	6880
3	2500	1190	2340	2260	2000	4960	7530	21300	12500	11200	10200	6880
4	2500	1680	2480	2250	2030	5030	7360	20300	12300	11100	9860	6860
5	2500	2180	2640	2180	2030	5030	7490	19700	11900	11200	9980	6880
6	2530	2210	2610	2250	2030	5030	7660	19100	12100	11700	9780	6534
7	2480	2220	2720	1040	2010	4800	8170	18100	12300	12100	9100	6284
8	2490	2330	2720	1000	2010	4530	8710	17700	12300	12400	9600	5968
9	2470	2270	2810	994	2000	4140	8480	18800	12400	12500	9920	5826
10	2450	2290	2790	991	2000	4050	8260	19600	12400	12500	9950	4791
11	2460	2400	2750	994	2050	4400	8750	21300	12200	12300	9660	3693
12	2240	2470	2790	1010	2000	4570	9120	21500	12000	12100	9010	3558
13	1890	2470	2800	1010	1990	4570	9270	21100	12100	12500	8980	3482
14	1540	2470	2750	1010	2000	4660	9310	20200	12100	12000	9090	2950
15	1430	2440	2830	1000	2000	5330	9360	15500	12100	12200	8850	2424
16	1430	2460	2580	1010	2010	5580	9360	10800	12000	12100	8800	1905
17	1420	2460	2590	1020	2010	5790	9220	9550	12200	11900	8800	1600
18	1430	2450	2580	1370	1820	6000	9170	9170	12100	11600	8930	1300
19	1410	2420	2540	1400	1720	6410	9080	9550	12100	11400	8820	1000
20	1420	2420	2570	1370	1770	6760	9120	9550	12200	12000	8940	1000
21	1420	2440	2590	1380	1740	7660	9360	10200	12100	12200	9060	1000
22	1420	2440	2590	1380	1730	9120	9410	10700	12200	11500	8950	1635
23	1410	2390	2310	1400	1720	11700	9310	11200	12100	11300	8930	2020
24	1410	2420	2160	1390	2030	12400	9270	11600	12000	11500	8540	1543
25	1400	2450	2250	1360	2470	11900	10800	12100	11700	11100	7980	1000
26	1310	2490	2250	1380	2710	11900	14300	12500	11700	11100	7500	1000
27	1190	2410	2290	1450	3020	11900	16200	12900	11500	11400	7050	1000
28	1190	2420	2270	1530	3230	11700	17800	13000	11100	11700	6930	1000
29	1180	2490	2270	---	3230	10800	18900	12600	10900	11700	6930	1000
30	1170	2460	2290	---	3700	8890	20900	12400	11800	11600	6880	1000
31	---	2430	2260	---	4110	---	21500	---	12000	11300	---	1000
TOTAL	54710	70930	78610	39929	68250	208900	326900	465820	373500	363800	268520	90852
MEAN	1824	2259	2536	1426	2202	6963	10545	15527	12048	11735	8951	3221
MAX	2530	2490	2830	2260	4110	12400	21500	22000	12800	12500	10800	6880
MIN	1170	1170	2160	991	1540	4050	6610	9170	10900	11100	6880	1000
AC-FT	108500	138000	155900	79200	135400	414400	648400	924000	740800	721600	532600	198100

WATER YEAR 1981 TOTAL 2418800 MEAN 6627 AC-FT 4797730

10/01/82

15081500 SHANE RIVER NR MINIDUNA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2710	2730	2800	2550	1140	3970	6730	20300	9730	9220	8700	5973
2	2730	2710	2610	2510	1140	4190	6650	20600	10500	9190	8580	6001
3	2680	2710	2610	2500	1130	4700	6710	20400	10200	9190	8760	6112
4	2690	2730	2630	2510	1140	4900	6600	19600	10000	9220	8280	6056
5	2690	2710	2630	2480	1150	5100	6680	19100	9790	9320	8340	5864
6	2690	2730	2630	2510	1170	5440	7130	18500	10200	9730	8040	5822
7	2740	2760	2910	1690	1200	4970	7810	17800	10600	9630	7870	5323
8	2740	2730	3010	1210	1210	4260	8010	17300	10300	10300	8610	5397
9	2690	2740	3030	1230	1220	3760	7730	16400	10200	9820	8640	5472
10	2690	2710	3050	1210	1230	3490	7670	19000	10200	9540	8460	5274
11	2710	2730	3050	1310	1220	3480	8370	20700	10300	9690	8520	4184
12	2740	2730	3100	1160	1210	3510	7930	20900	10300	9860	8130	3331
13	2740	2740	3310	1200	1300	3530	7930	20900	10300	9730	7960	3152
14	2760	2760	3440	1210	1390	3490	8010	20000	10300	9630	8010	3017
15	2730	2760	2810	1190	1390	3660	8280	16200	10200	9570	7840	2981
16	2740	2740	2760	1190	1430	4420	8370	10300	10100	9690	7610	2612
17	2740	2760	3200	1220	1410	4390	8520	8310	10100	9470	7560	2053
18	2730	2780	3220	1460	1030	4530	8250	7700	10100	9500	7590	2000
19	2730	2780	3060	1310	932	4970	8100	7840	10100	9570	7730	1939
20	2730	2760	2910	1120	842	5580	8010	8190	10100	9500	7760	2068
21	2730	2760	2910	1080	863	6900	8580	8700	10100	9730	7730	2662
22	2740	2800	2910	1090	870	9070	8430	8640	10100	9410	7530	3084
23	2740	2810	2860	1100	893	11900	8220	8640	10000	9130	7130	2547
24	2760	2760	2610	1110	1190	12000	8130	8790	9890	9320	6870	2060
25	2630	2780	2580	1090	1740	11300	9260	8940	9730	9360	6820	1575
26	2710	2780	2550	1110	2430	11400	11900	9220	9690	9500	6350	1563
27	2690	2800	2530	1110	2860	11800	14500	9920	9410	9570	6110	1563
28	2690	2780	2530	1120	2630	11900	16300	9820	9070	9500	5910	1552
29	2710	2760	2510	---	3080	11400	17600	9500	9470	9380	5820	1552
30	2710	2780	2580	---	3440	9600	19300	9320	10100	9500	5960	1552
31	---	2800	2580	---	3970	---	20100	---	9660	9160	---	1540
TOTAL	81530	85450	89120	41600	47850	193830	295830	423530	310840	294950	229240	105479
MEAN	2716	2756	2875	1486	1544	6461	9543	14118	10021	9515	7641	3403
MAX	2780	2810	3440	2550	3970	12000	20100	20900	10600	10300	8760	6112
MIN	2630	2710	2510	1080	842	3440	6600	7700	9070	9130	5820	1540
AC-FT	161700	169500	170800	82500	94900	384500	586800	840100	616600	585000	454700	209200
WATER YEAR 1981	TOTAL	2199200	MEAN	6025	AC-FT	4362207						

10/01/82

13080000 SNAKE RIVER AT MILLER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2200	3170	2850	2690	805	3640	971	13000	190	292	340	994
2	2700	3250	2850	2690	856	3620	170	13300	296	290	289	996
3	3300	3440	2880	2630	903	3530	170	13200	302	289	298	1004
4	3700	3140	2850	2540	897	3600	174	12500	299	293	292	1009
5	2670	3300	2880	2620	904	4020	126	11500	291	290	289	1009
6	2140	3070	2910	2620	915	4480	37	10400	291	294	294	1312
7	2230	2980	2900	2610	928	4310	33	10200	289	290	349	1497
8	1380	2970	2950	2600	970	3710	34	9080	294	290	946	1486
9	647	2900	3060	856	940	3020	35	10500	294	426	1370	1492
10	1100	2910	3100	157	959	2270	36	11600	291	308	1360	1498
11	1920	2900	4100	602	805	2250	35	13800	291	295	1390	1506
12	2050	2890	3080	1640	104	2030	38	14100	294	294	1310	1504
13	2040	2880	3140	1690	708	1780	38	13700	294	294	1030	1486
14	2030	2870	3400	1450	718	1580	37	13300	294	291	998	1467
15	2030	2890	3510	1330	729	903	37	11800	296	297	991	1501
16	2120	2890	2970	1280	729	443	37	3080	296	293	992	1512
17	2300	2870	2960	1240	576	217	39	952	296	296	990	1495
18	2410	2870	3220	990	457	495	43	278	296	297	986	1470
19	2430	2890	3300	783	461	1150	43	188	294	297	977	1480
20	2580	2880	3150	777	457	2740	41	67	296	296	986	1447
21	2630	2820	3060	934	457	3340	39	67	296	297	990	1582
22	2580	2940	3000	880	457	4760	40	67	338	299	1000	1625
23	2580	2890	2950	794	457	7130	41	41	296	298	1010	1589
24	2480	2980	2790	783	585	8370	41	24	362	294	999	1537
25	2610	2940	2850	822	1270	1570	283	23	295	292	976	1598
26	2900	2920	2720	772	1670	7030	3050	23	295	291	986	1477
27	3020	2900	2670	761	2310	7020	5900	23	295	292	980	1506
28	2960	2900	2630	788	2710	7060	7780	26	295	295	972	1535
29	2880	2920	2610	---	2900	6790	9210	29	284	297	971	1562
30	2980	2870	2520	---	2950	5000	11200	28	284	295	971	1646
31	---	2900	2420	---	4610	---	12400	---	347	454	---	1807
TOTAL	71687	91830	91280	39789	34753	113868	52158	186896	9171	9408	26322	44629
MEAN	2300	2962	2945	1421	1121	3796	1683	6230	296	303	877	1440
MAX	3700	3330	3510	2690	3610	8370	12400	14100	362	454	1390	1807
MIN	647	2820	2420	157	457	217	33	23	190	289	288	994
ACFT	142200	182100	181100	78900	68900	225900	103500	370700	18200	18700	52200	88500
WATER YEAR 1981			TOTAL	773800	MEAN	2114	ACFT	1530800				

RESERVOIR CONTENT RECORDS

Reservoirs

	<u>Page</u>
<u>Name</u>	
Jackson Lake	A-411
Palisades	A-412
Henrys Lake	A-413
Island Park	A-414
Grassy Lake	A-415
Ririe	A-416
American Falls	A-417
Lake Walcott	A-418
Milner	A-419

10/01/82

13010500 JACKSON LAKE RR ROAD, WY
CONTENTS IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	524230	535640	545700	552960	555550	563790	613995	650420	583390	567589	529503	481419
2	524340	535670	545700	553190	554840	564970	618470	656940	577940	560649	528172	481419
3	524680	536350	545700	553420	554370	565685	622443	658140	574860	565480	528544	481920
4	524910	539150	545700	553900	553660	560300	623187	655970	574390	564299	525040	482030
5	525140	540090	545700	554130	553420	560850	622945	653730	574160	563370	523536	482333
6	525610	540790	545700	554370	553420	567330	622945	652040	573690	562189	522030	482333
7	526770	541260	545700	554840	553190	567800	622698	652760	573690	560779	520528	482552
8	527930	541490	545700	555550	552960	568740	621977	660210	573920	559610	518899	483011
9	528400	541490	545700	556020	552960	569210	620315	684570	573920	558440	517000	483700
10	529790	541720	545470	556960	552960	570150	620060	706090	573690	557259	515050	484160
11	530490	541960	545230	557200	552960	570874	619594	716400	574160	556090	513245	485080
12	531660	542190	545000	558140	552960	571446	619118	720820	574630	554680	511440	485240
13	531660	542600	545000	557900	553190	572047	616503	719100	574630	553029	509638	486467
14	531900	542890	544770	557670	553680	572519	614190	716400	574630	552559	507783	487160
15	531900	543360	544770	558610	554130	573462	610750	712230	574399	551630	506050	487630
16	531900	543600	544770	558370	554600	573920	609220	705600	574170	550499	504311	488090
17	531900	544060	545000	559550	555070	574630	607692	699460	574640	549280	502580	488552
18	531900	544300	545230	559790	555310	576062	604370	691640	575110	548100	501200	488552
19	532130	544060	545470	559790	556262	577707	603891	683840	574869	546700	499160	489014
20	532130	544630	545700	560260	556976	579750	602217	676280	574630	545519	497320	489470
21	532130	543630	545940	559790	558149	582183	603170	668500	574399	544350	495500	489702
22	532690	544060	546170	559320	558621	582443	601740	661480	574170	542699	493390	489702
23	533070	544530	546640	558640	559092	586659	601264	653970	573929	542229	491540	489927
24	533300	544770	547340	558370	559320	588304	604290	647200	573240	540589	489700	489702
25	533300	546176	548040	558140	559550	589488	605250	639750	572700	539179	487860	489700
26	533530	547110	548510	557670	560020	592319	609780	631090	572100	537540	486170	489702
27	533770	547110	549210	556960	560000	596552	618380	621250	571579	536400	484480	489702
28	534000	546870	550380	556250	561200	600950	629190	611460	571350	535190	482800	489927
29	534240	546400	551080	556190	561700	604100	634740	600950	570409	534020	481780	490164
30	535170	546170	551550	556190	562610	608334	641490	591220	569469	532610	481418	490851
31	---	545700	552490	556320	563320	---	648973	---	568529	531100	---	490851
MAA	535170	547110	552490	560200	563320	608334	648973	720620	563390	567589	529503	490851
MIN	524210	535640	544770	552960	552960	567390	601264	591220	568529	531100	481418	481419
CHRG		10530	6790	3760	7070	45014	40639	-57753	-22691	-37429	-49682	9433

10/01/82

13032450 PALISADES RESERVOIR NR IPWIN, ID
CONTINUIS IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	800792	871410	970162	1052453	1123784	1194206	1201292	1205007	1199011	771101	470859	294859
2	802028	871782	973352	1054562	1126869	1195817	1202584	1200647	1196377	759309	460300	294840
3	803901	872244	976688	1056846	1129959	1197695	1203230	1199181	1190810	748025	449882	294693
4	805551	872353	979733	1058463	1132230	1198717	1204036	1199671	1182013	737140	439087	294363
5	807452	874145	982774	1060110	1136191	1198394	1208804	1199671	1171671	726648	428483	294283
6	810014	889698	985984	1061430	1138844	1198233	1196548	1200803	1161107	716074	418234	294202
7	811777	892564	989496	1063997	1141811	1198394	1195072	1204841	1149213	705984	408314	294283
8	814594	894303	992277	1066284	1144485	1198717	1193592	1209466	1136030	695255	398565	295440
9	817654	897490	994471	1068350	1147165	1198717	1191792	1214754	1122698	685138	389260	297182
10	820467	900096	997394	1070220	1150358	1199039	1189530	1218173	1108356	675624	380085	299774
11	823560	902168	1000190	1071550	1153270	1199672	1189340	1208084	1093797	665991	371739	303150
12	826004	905068	1002552	1073467	1155965	1200647	1189964	1199181	1078816	656112	364609	306564
13	828459	907694	1005357	1075600	1158665	1200816	1187709	1199511	1063744	646398	357950	310017
14	831165	909880	1007718	1078052	1161140	1201449	1184218	1198024	1048578	637919	351741	313423
15	833629	912251	1010382	1080816	1163710	1201614	1181873	1197264	1032861	630101	346034	316566
16	835844	915173	1013057	1083273	1166217	1201140	1180481	1194247	1016335	621730	340329	319657
17	837805	918382	1015132	1086511	1168513	1200330	1183964	1194247	999328	613153	334544	322862
18	839801	921034	1017792	1089442	1171076	1200158	1182723	1198192	982761	603958	328356	325929
19	841067	923964	1020472	1092242	1172959	1200324	1180978	1199671	966510	594220	322117	328860
20	843200	926615	1023062	1095329	1175218	1200324	1195730	1199511	949600	584432	315919	331818
21	845374	929571	1025167	1098893	1177830	1203879	1195889	1199671	933269	575510	310191	334715
22	847485	932335	1027578	1101836	1180185	1202261	1197695	1200158	916664	565840	304767	337553
23	850391	937041	1029987	1104936	1182625	1197365	1199012	1200968	899543	556450	300278	340503
24	853033	940423	1032560	1107724	1185099	1197365	1200481	1200968	882759	546654	296849	343386
25	855146	943832	1035142	1111024	1187223	1197750	1201772	1199011	866331	535856	293872	346388
26	857656	948528	1037570	1114124	1187868	1200324	1203388	1198024	850391	526590	292637	349499
27	860049	952228	1039853	1117524	1187709	1200481	1206137	1199011	836059	517983	292309	352374
28	862772	956365	1042455	1120847	1188568	1199693	1207111	1200001	822180	509716	293130	355450
29	864994	960244	1045011	---	1188890	1198024	1208409	1199841	808977	501760	293800	358710
30	867935	963979	1047538	---	1189695	1200158	1209542	1199511	796108	492403	294613	361860
31	---	967141	1050032	---	1192434	---	1207276	---	783445	481656	---	364777
MAX	867935	967141	1050032	1120847	1192434	1203879	1209542	1218173	1199011	771101	470859	364777
MIN	800792	871410	970162	1052453	1123784	1194206	1180881	1194247	783445	481656	292309	294202
CHNG		99206	82891	70815	11587	1124	7118	-7765	-416066	-301789	-187043	70164

10/01/82

13039000 HEARTS LAKE RR LARF, ID
CUMULATIVE IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	82300	84200	85700	86000	86670	87150	90630	91800	89000	78800	72900	71650
2	82400	84300	85700	86025	86670	87200	90700	92000	88800	78400	72800	71700
3	82500	84400	85700	86050	86670	87250	90760	92100	88800	78000	72700	71750
4	82600	84500	85700	86075	86600	87300	90820	92000	88400	77600	72600	71800
5	82700	84600	85700	86100	86400	87350	90870	91900	88200	77200	72500	71850
6	82800	84700	85700	86125	86200	87400	90920	91800	88000	76800	72400	72000
7	82900	84800	85700	86150	86000	87450	90960	91700	87800	76400	72300	72100
8	83000	84900	85710	86175	86000	87500	91000	91600	87500	76000	72200	72200
9	83100	84950	85720	86200	86000	87550	91050	91500	87300	75600	72100	72300
10	83200	85000	85730	86225	86000	87600	91090	91400	87000	75300	72025	72400
11	83300	85050	85740	86250	86000	87650	91130	91300	86700	75000	71950	72600
12	83400	85100	85750	86275	86000	87700	91180	91200	86400	74600	71875	72800
13	83500	85150	85760	86300	86000	87750	91200	91100	86100	74300	71800	72900
14	83550	85200	85770	86325	86000	87800	91200	91000	85700	74025	71725	72950
15	83600	85250	85780	86350	86000	87900	91200	90950	85400	73750	71650	73000
16	83650	85275	85790	86375	86000	88100	90800	90900	84900	73475	71575	73020
17	83700	85300	85800	86400	86000	88400	90650	90850	84500	73200	71500	73040
18	83750	85325	85810	86425	86000	88800	90550	90800	84100	72925	71425	73060
19	83775	85350	85820	86450	86000	89300	90450	90700	83700	72650	71350	73080
20	83800	85375	85830	86475	86000	89600	90375	90600	83400	72375	71300	73100
21	83825	85400	85840	86500	86100	89800	90300	90500	83000	72100	71325	73125
22	83850	85450	85850	86550	86200	89900	90250	90400	82600	71825	71350	73150
23	83875	85500	85860	86600	86300	90000	90175	90300	82200	71550	71375	73175
24	83900	85525	85870	86650	86400	90100	90150	90200	81800	71275	71400	73200
25	83925	85550	85880	86700	86500	90200	90100	90100	81400	71000	71425	73225
26	83950	85575	85890	86800	86600	90200	90000	90000	81000	70725	71450	73250
27	83975	85600	85900	86750	86700	90300	90000	89850	80700	70450	71475	73275
28	84000	85625	85920	86800	86800	90400	90000	89600	80400	70175	71500	73310
29	84050	85650	85940	86850	86900	90500	90000	89400	80000	70000	71550	73350
30	84100	85675	85960	86900	87000	90570	90000	89200	79600	70000	71600	73400
31	84150	85700	85980	86950	87100	90600	90000	89000	79200	70000	71650	73450
MAX	84100	85700	85980	86900	87100	90570	90000	89000	79000	70000	71600	73450
MIN	82300	84300	85700	86000	86600	87150	90630	91800	89000	78800	72900	71650
CHRG			280	120	400	3470	1030	-2400	-10000	-6200	-1400	1850

10/01/82

13042000 ISLAND PARK RESERVOIR NR ISLAND PARK, ID
CONTENTS IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	71435	80345	106405	114790	122565	131590	135205	135443	126708	76878	35103	13830
2	72125	90160	106546	115080	122945	131910	135205	135041	125832	75275	33734	13645
3	72720	91430	106895	115300	123095	131990	135125	135041	124420	73805	32396	13470
4	73366	92450	107245	115595	123250	131990	135045	134798	122635	72116	31112	13300
5	73860	93095	107595	115965	123555	131990	134460	134634	120951	70729	29811	13120
6	74520	93675	107740	116110	123935	131990	133900	134388	119066	69267	28573	12900
7	75144	94250	108020	116345	124090	132070	134063	134063	117434	67731	27324	12680
8	75630	94845	108375	116555	124320	132150	134440	133983	115675	66181	26150	12710
9	76135	95438	108590	116850	124475	131990	134878	134714	114016	64619	25107	12620
10	76695	95896	108890	117075	124705	131990	135045	134877	112875	62994	24253	13185
11	77260	96644	109085	117150	124935	132070	135205	134961	111647	61410	23565	13765
12	77810	96750	109300	117220	125165	132070	135205	134798	109962	60345	22864	14810
13	78690	97280	109382	117740	125400	132150	135283	134714	108160	59488	22151	15910
14	79210	97875	109456	118115	125555	132230	135125	134714	106459	58466	21538	16705
15	79675	98406	110015	118485	125710	132310	135283	134714	104505	57507	21224	17560
16	80135	99075	110155	118860	126021	132790	135125	134877	102590	56519	20913	18390
17	80665	99480	110370	119235	127265	133110	135205	134634	100707	55589	20607	18745
18	81250	100150	110585	119460	127421	133910	135283	134551	99319	54676	20291	19510
19	81960	101165	110870	119685	127575	134800	134551	134388	97114	53608	19745	20275
20	82495	101780	111090	120065	127735	135610	134309	134388	95242	52564	18974	20995
21	83164	102390	111450	120290	128200	136665	133900	134170	93470	51020	18261	22300
22	83810	103005	111685	120590	128595	137070	134063	133659	91986	49390	17502	23205
23	84545	103280	111950	120820	129065	136745	134226	132691	90500	47814	16668	24035
24	85445	103560	112240	121045	129300	136175	133901	131652	88970	46284	16215	25010
25	85840	103905	112530	121350	129615	136015	134226	130699	87500	44805	15764	25860
26	86420	104315	112820	121650	130170	135365	134715	129909	86043	43572	15275	26640
27	86915	104665	113185	121955	130640	134800	135685	129128	84512	42243	14740	27585
28	87410	105010	113475	122260	130960	135205	136329	128193	83047	40647	14225	28570
29	88030	105430	113915	---	131195	135045	136845	127728	81669	39220	14075	29678
30	88715	105845	114205	---	131515	135205	136603	127419	79905	37815	13950	30511
31	---	106195	114500	---	131515	---	135525	---	78349	36393	---	31275
MAX	88715	106195	114500	122260	131515	137070	136329	135443	126708	76878	35103	31275
MIN	71435	80345	106405	114790	122565	131590	135205	135443	126708	76878	35103	13830
CHNG		17480	8305	7760	9255	3690	320	-8106	-40070	-41956	-22443	17325

10/01/82

13046500 GRASSY LAKE RESERVOIR
CONTENTS IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	11832	11958	12172	12270	12665	12860	13500	15198	14950	12735	12696	12172
2	11837	11960	12170	12280	12670	12865	13550	15165	14950	12745	12650	12170
3	11842	11960	12170	12290	12675	12870	13625	15170	14950	12750	12600	12165
4	11847	11960	12170	12300	12680	12880	13700	15175	14950	12760	12564	12160
5	11852	11962	12168	12310	12685	12890	13800	15180	14950	12767	12530	12150
6	11857	11962	12168	12325	12690	12900	13900	15190	14850	12765	12500	12145
7	11862	11965	12168	12340	12695	12910	14000	15200	14750	12765	12470	12140
8	11867	11965	12168	12355	12700	12920	14075	15210	14650	12765	12435	12135
9	11872	11965	12166	12370	12705	12935	14150	15220	14550	12760	12400	12130
10	11877	11968	12160	12385	12709	12950	14225	15230	14444	12760	12370	12125
11	11882	11968	12164	12400	12715	12970	14300	15240	14340	12760	12340	12120
12	11887	11968	12164	12415	12722	12990	14345	15250	14235	12755	12310	12110
13	11892	11970	12162	12430	12730	13010	14420	15258	14130	12755	12275	12105
14	11897	11970	12162	12445	12738	13035	14480	15210	14030	12755	12240	12100
15	11902	11972	12162	12460	12745	13057	14531	15180	13925	12752	12205	12098
16	11906	11972	12160	12475	12750	13080	14570	15150	13825	12750	12170	12100
17	11910	11980	12160	12490	12760	13105	14610	15120	13730	12750	12129	12100
18	11914	11990	12158	12505	12765	13130	14650	15090	13635	12745	12130	12100
19	11918	12005	12158	12520	12775	13155	14685	15060	13540	12745	12130	12100
20	11922	12020	12158	12540	12780	13180	14717	15030	13445	12740	12135	12100
21	11926	12035	12160	12560	12790	13205	14760	15000	13350	12740	12140	12090
22	11930	12050	12170	12580	12795	13235	14830	14975	13255	12735	12145	12090
23	11934	12065	12180	12600	12805	13265	14910	14950	13160	12730	12150	12085
24	11938	12080	12190	12622	12815	13295	15000	14927	13070	12730	12150	12080
25	11942	12095	12200	12630	12820	13325	15100	14930	12980	12725	12155	12075
26	11946	12110	12210	12640	12830	13355	15210	14930	12890	12725	12160	12070
27	11950	12125	12220	12650	12835	13385	15322	14935	12796	12720	12165	12060
28	11954	12140	12230	12660	12845	13415	15300	14935	12730	12720	12165	12054
29	11956	12155	12240	---	12850	13445	15300	14940	12730	12715	12170	12050
30	11958	12172	12250	---	12854	13475	15180	14945	12723	12715	12172	12060
31	---	12172	12260	---	12855	---	15198	---	12730	12709	---	12056
MAX	11958	12172	12260	12660	12855	13475	15322	15258	14950	12767	12696	12172
MIN	11832	11958	12158	12270	12655	12860	13500	14927	12723	12709	12129	12054
CHNG		214	86	400	195	620	1723	-253	-2215	-21	-337	-116

10/01/82

1305/950
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
 MIRIE RESERVOIR NR BIRIE, ID

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	43890	37896	41133	43370	48359	51362	60492	74794	77424	73860	60694	46046
2	43351	37641	41281	43522	48405	51411	60680	75259	77363	73624	60050	45989
3	42808	37692	41427	43588	48498	51509	60789	75904	77409	73370	59992	45932
4	42272	37799	41573	43654	48590	51606	60816	76443	77348	73167	58949	45840
5	41763	37947	41594	43698	48659	51655	60897	76963	77288	72916	58294	45771
6	41176	38029	41678	43786	48752	51728	61006	77332	77197	72622	57748	45726
7	40744	38111	41742	43874	48915	51728	61060	77700	77045	72300	57208	45600
8	40158	38159	41784	43941	48985	51805	61223	78076	76864	71922	56634	45350
9	39664	38244	41847	43963	49055	51866	61468	78419	76743	71603	56101	44989
10	39049	48308	41931	44029	49125	51914	61679	78770	76660	71200	55535	44697
11	38660	38372	41995	44073	49218	51900	61934	79047	76554	70863	55000	44473
12	38163	38457	42016	44117	49335	51947	62100	79205	76460	70527	54458	44150
13	37736	38602	42101	44183	49429	52135	62392	79205	76370	70119	53920	43907
14	37444	38664	42143	44496	49617	52323	62656	79300	76275	69765	53483	43698
15	37194	38728	42207	44630	49759	52585	62845	79391	76111	69312	52822	43457
16	36952	38746	42271	44810	49829	52972	63139	79452	76008	68891	52300	43229
17	36720	38828	42378	44989	50070	53401	63517	79421	75904	68486	51789	43022
18	36640	38932	42442	45473	50177	54030	63923	79391	75787	68027	51156	42829
19	36742	39015	42463	45920	50208	54790	64442	79236	75684	67585	50362	42560
20	36824	39118	42549	46754	50304	55486	64800	79078	75537	67129	49593	42165
21	36885	39243	42613	47200	50414	56342	65117	78952	75420	66746	48880	41847
22	37091	39285	42699	47313	50518	57259	65821	78796	75274	66420	48210	41510
23	37194	39347	42742	47361	50613	58007	66624	78607	75142	65974	47662	41135
24	37215	39431	42829	47492	50638	58581	67390	78450	74968	65504	47176	40805
25	37298	39725	42957	47697	50734	58950	67898	78231	74808	64972	46824	40492
26	37381	40085	42979	47833	50830	59267	68819	78200	74634	64415	46637	40117
27	37506	40427	43044	48060	50950	59585	70134	77983	74547	63801	46497	39746
28	37527	40661	43131	48244	51047	59897	71383	77796	74446	63179	46347	39368
29	37692	40723	43196	---	51167	60090	72476	77610	74359	62550	46185	39014
30	37794	40887	43304	---	51192	60305	73414	77548	74244	61921	46127	38623
31	---	41032	43474	---	51289	---	74273	---	74114	61250	---	38273
MAX	43890	41032	43479	48244	51289	60305	74273	79452	77424	73860	60694	46046
MIN	36640	37641	41133	43370	48359	51462	60492	74794	74114	61250	46127	38273
CHRG		3238	7447	4765	3045	9016	13968	3275	-3434	-12864	-15123	-7854

10/01/82

13070500 AMERICAN FALLS RESERVOIR AT AMERICAN FALLS, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	750012	969240	1159002	1307091	1518963	1674332	1626318	1677230	1575700	1040100	539700	195020
2	754165	981856	1104641	1316368	1527258	1674913	1629243	1677230	1558600	1018200	523400	189528
3	760584	991171	1170070	1321078	1531711	1673171	1629243	1672589	1540156	1006800	509200	183590
4	767751	999599	1174018	1324117	1539030	1672590	1630960	1670859	1525046	995167	495387	177874
5	774575	1004035	1180928	1329450	1545222	1671428	1635539	1671426	1510600	981450	478642	171968
6	781172	1012019	1186357	1335206	1548037	1667782	1637256	1669697	1495800	967900	464543	166246
7	787764	1018229	1193780	1337822	1555355	1667363	1641834	1669101	1479300	957775	450335	160181
8	791263	1022665	1196228	1346718	1561548	1669105	1644132	1669697	1463854	938834	436692	154166
9	800965	1029488	1201657	1355090	1567177	1667944	1644713	1669697	1443500	920812	423304	153071
10	809504	1036323	1204618	1361892	1575058	1672590	1645294	1658070	1422820	904600	409871	154711
11	814601	1040880	1208073	1367125	1578999	1673752	1641250	1657503	1403850	889100	396994	156351
12	820180	1045892	1214017	1375120	1582377	1673171	1636150	1653419	1383900	872138	386351	157991
13	827752	1050448	1214521	1380450	1586607	1672590	1631300	1648201	1365566	855743	376300	159816
14	836121	1055401	1217545	1387379	1592613	1673171	1628100	1649364	1347246	839714	365850	163700
15	846483	1061385	1218049	1393774	1597192	1674332	1625300	1652256	1328100	823767	355228	167586
16	852870	1065486	1220570	1401769	1601771	1673752	1622375	1657900	1309152	806399	343951	171587
17	862300	1071017	1233171	1412429	1604632	1671428	1616079	1652256	1289000	792427	331400	178950
18	869270	1076637	1237204	1424768	1610928	1671428	1614362	1661558	1269300	774963	318800	186300
19	877063	1081321	1243252	1434542	1617224	1674913	1613217	1661800	1249800	757941	306064	193708
20	883610	1087409	1247789	1442144	1623520	1674332	1609000	1659500	1231147	739850	295554	201253
21	891817	1092561	1252320	1451376	1626381	1674913	1608639	1657503	1212526	721150	281591	208991
22	899773	1097713	1258863	1462237	1633249	1674332	1615507	1652256	1192500	707500	268750	211671
23	910295	1104718	1261903	1473097	1638973	1673752	1626381	1642405	1172100	694200	256350	216627
24	914925	1110820	1265985	1481915	1644713	1673171	1642407	1640113	1150250	675594	244200	223022
25	925025	1115509	1268553	1490209	1650521	1672590	1658071	1637263	1132200	659438	233000	229564
26	933452	1123694	1275747	1494633	1654005	1672009	1666782	1629242	1113700	638086	223435	236143
27	941597	1128027	1282427	1501269	1657490	1671428	1672590	1621900	1096299	625369	217151	242729
28	948943	1134767	1289107	1512328	1662136	1665040	1675494	1621000	1081321	608400	211468	250089
29	956717	1141989	1292704	---	1665621	1665040	1678397	1601000	1068230	590700	205278	256100
30	964494	1147766	1298870	---	1667944	1632104	1676655	1590313	1055700	573400	200340	262126
31	---	1153062	1301953	---	1669105	---	1672022	---	1042400	556173	---	270083
MAX	964494	1153062	1301953	1512328	1669105	1674913	1678397	1677240	1575700	1030100	539700	270083
MIN	750012	969240	1159002	1307091	1518963	1672104	1608639	1590313	1042400	556173	200340	153071
CHNG		188568	140691	210375	156777	-37001	39918	-81709	-547913	-486227	-355833	69743

10/01/82

13081000 LAKE WALCOTT NR MINIDUKA, ID
CUMULATIVE IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	87960	47460	37680	37470	49330	94020	93700	94267	94946	94833	95180	93548
2	87500	45940	37680	37680	50250	94510	92860	94600	94247	94480	95500	92969
3	87030	43500	37470	37890	52100	94840	92970	94946	94946	94713	95904	92503
4	87030	41120	36850	37780	53970	95070	94000	95662	94713	94014	95180	92969
5	87030	40280	36850	37940	55790	95790	94950	95421	94380	93082	94480	93548
6	86450	39130	36850	37680	57190	94490	95180	95599	94480	92616	94946	94134
7	85870	38090	37890	37370	59450	94670	94600	95180	93668	92270	96022	94134
8	85640	37890	38090	37470	61390	93790	93320	94946	93100	92383	95662	92849
9	85870	38920	37890	37470	63150	92390	94020	94600	93315	92270	94713	92156
10	85520	38720	38400	37470	65120	92970	94140	94014	94014	92736	94946	89939
11	85170	38510	38400	37680	66770	92740	93100	94014	94247	94020	94713	87728
12	84470	38200	38400	37570	68470	93550	93320	93548	94014	93781	95180	87262
13	83770	38200	38400	37780	70510	93900	94020	92620	94014	93548	94014	87728
14	82860	38090	38850	37890	71590	95070	94250	93435	93435	94247	93315	86450
15	81060	38300	39580	37990	72720	95790	93790	94600	93315	94247	93082	85171
16	78800	38200	38920	38400	74060	95180	94250	95180	93435	94600	92503	83650
17	76890	38400	38510	38720	75400	95072	94600	93668	93082	94480	92383	82636
18	74630	38300	37890	39340	77560	95310	94370	94480	93315	94720	92156	81450
19	72720	38300	37370	39750	79530	96150	94020	94247	93435	94014	91920	80158
20	70615	38400	37160	38090	81450	96390	93550	93781	93548	92849	91690	77900
21	68309	38090	37370	41730	83300	96980	93175	92270	93548	93082	91104	74292
22	66220	38400	37470	42500	85170	97100	93100	91690	93548	93900	91457	71380
23	64580	37890	37570	43870	87030	95820	93700	92100	93781	94600	91923	70941
24	62750	37890	37060	44710	88200	93090	92620	91457	94014	96022	93315	70600
25	61200	37890	36850	45740	89830	94140	92510	91457	94370	95904	93790	70281
26	59300	37890	36950	46300	92160	94720	93440	91690	94247	95421	94014	70061
27	57190	38090	37060	47360	91340	95430	94020	91750	94946	94134	94480	69515
28	54824	37890	37260	48310	91500	96150	94720	91650	95297	93668	92969	68415
29	52680	37990	37370	---	90060	95910	95070	93315	95539	93901	93202	67429
30	50310	38090	37260	---	92390	95180	94950	94367	93550	94200	93548	67316
31	---	37990	37060	---	94670	---	93901	---	94548	94367	---	70061
MAX	87960	47460	38500	48410	94670	97100	95180	95662	95539	96022	96022	94134
FLW	60310	37890	36850	37470	48330	92390	92510	91457	93082	92270	91104	67316
CHRG		-12320	-230	11450	45260	1510	-1270	466	-810	819	-819	-23487

10/01/82

14087900 MILK RESERVOIR AT MILLNER, ID
CONTENTS IN ACRES FEET, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	30684	19510	9477	9114	18196	31506	37840	43224	28928	31064	31349	28023
2	29057	19510	9477	9380	18276	31212	35900	43224	30212	30252	29608	28023
3	28036	18226	9526	9284	18598	30617	33508	43639	30414	30091	30495	28023
4	24913	15280	9501	9042	18946	34316	43078	30982	29769	30617	30617	28023
5	20662	13220	9478	9259	19660	32403	33791	43079	30010	29769	30414	31900
6	20665	12095	9599	9411	16749	31903	32881	42950	30212	29247	30414	32100
7	18757	11345	9574	8921	19890	32411	31362	41736	30212	29608	31514	32080
8	18413	11099	9598	5472	20195	32572	32632	40986	31105	30010	30414	31505
9	19924	10760	9864	5292	20307	31715	33893	41597	30942	31268	30300	31580
10	23064	10276	10010	7732	20719	31123	33825	42266	30820	30820	29367	31500
11	23400	10300	10034	10470	21057	30897	33830	43516	30779	30150	29849	31300
12	21692	10227	10082	11050	21346	30237	34091	44102	30557	30212	29327	30560
13	22300	10227	10034	10784	21809	30345	34459	44102	30293	29889	28808	30711
14	22617	10227	10518	9840	22400	30814	34459	43956	30536	30010	28808	29647
15	22456	10227	10832	9622	23200	30232	34480	44457	30860	30010	29407	29028
16	22425	10010	10082	9477	24000	30724	34156	36423	30820	30455	29327	27360
17	21437	10010	10082	9284	25780	32539	34452	36323	30495	30617	29087	24140
18	22003	10034	10058	9380	27000	33450	35000	38192	30414	29930	29127	21680
19	22559	10131	10373	11000	28164	33554	34825	33658	30576	30172	29127	19016
20	22670	10179	10300	12270	28232	33916	34900	33380	30779	29769	29207	16358
21	22059	10452	9962	13145	28067	33230	33697	33724	30779	30131	29207	15150
22	22027	10276	9840	13645	28650	32650	33652	34659	30942	30414	29207	15231
23	21997	9986	9744	13954	28707	32200	34150	34659	30942	30374	29207	14034
24	21267	10058	9550	14552	28779	34950	34500	34206	30860	30010	29380	10411
25	22169	9647	9622	15400	29432	36566	34589	34393	30779	29649	29526	9300
26	22040	9622	9336	16034	29848	36292	35755	34598	30860	29889	29528	8989
27	20960	9526	9050	16614	30270	36621	36914	34857	31186	29930	29688	8610
28	20877	9671	8921	17086	31169	37271	38467	32800	30293	30293	29688	8209
29	20600	9695	8898	---	30338	37482	40037	30779	29167	30657	28023	7718
30	20420	9526	8585	---	29428	37441	41000	30172	29889	30860	28023	7347
31	---	9574	8585	---	30480	---	43000	---	31227	31064	---	6615
MAX	30684	19510	10832	17686	31169	37482	43000	44457	31227	31268	31514	32100
MIN	18757	9526	8585	5292	16749	30232	31362	30172	28928	29247	28023	6615
CHNG		-10846	-989	9101	12794	6961	5559	-12828	1055	-163	-3041	-21408

