

1987 ANNUAL REPORT

WATER DISTRICT 1

SNAKE RIVER AND TRIBUTARIES

ABOVE MILNER, IDAHO

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SUMMARY

The January 1 snow surveys showed much of Idaho's snowpack to be at the lowest levels since the severe drought period of 1976 - 1977. Snowpacks in the southern two-thirds of the state averaged less than fifty percent of normal. By April 1 the snowpack in the southern half of the state remained at record low levels. Projections based upon snow course data indicated 1987 stream flows would be the second lowest in history. The snow melt runoff plus carryover storage was expected to be sufficient to fill the upper snake reservoir system.

The available storage rights in the system, with Jackson restricted to 284,450 AF, totaled 3,574,244 AF. The total accrual of storage for 1987 was 3,552,120 AF. Ririe which lacked 21,973 AF and Grassy which was short of filling by 151 AF were the only reservoirs in the system that did not fill. The unregulated flow peaked at Heise at 17,560 cfs on May 20. The runoff at Heise between April 1 and September 30 totaled 2,546,600 AF. The maximum accumulated natural flow peaked at 30,000 cfs on May 24 Milner time (MT). The peak demand for irrigation water occurred on July 3 when 29,650 cfs was diverted. The peak day of storage use was July 2 (MT) when 32,479 AF of storage was used. Main Snake River water rights were cut to October 16, 1890 on August 9 (MT). The South Fork was cut further on September 1 when only part of the June 15, 1888 rights could be filled. During the irrigation season (April 1 - October 31) 2,569,705 AF of storage was used for irrigation. An additional 187,600 AF was released for use below Milner. The loss of storage due to evaporation, for all reservoirs, represented 80,951 AF. The remaining 713,864 AF of storage was carried over for use in 1988. This compares with 2,637,540 AF of storage carried over from 1986 to 1987.

The total of all diversions from November 1, 1986 to October 31, 1987 as determined from the 1987 Water District billing was 8,352,000 AF of water. This is an increase of 326,300 AF more than 1986.

WATER DISTRICT ANNUAL MEETING

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

The annual meeting of Water District 1 was held on March 3, 1987, 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:

Dale Rockwood, Chairman; Leonard Scheer, Vice-Chairman; Reed Murdock, Secretary; Robert Reichert, Reed Oldham, Paul Berggren, Lester Saunders, Dave Rydalch, Claude Storer.

Alternates: Phil Hanks and Clen Atchley.

Advisory members: Merle Kunz, Max Van Den Berg, Larry Moore, Jim Bright, Richard Oneida, John A. Rosholt, and Kent Foster.

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, the availability of water supply and diversion records to the waterusers, and that all waterusers are charged for water deliveries on an accurate and equitable basis.

BE IT FURTHER RESOLVED that the watermaster continue to expand automated data collection where it can effectively reduce personnel costs, travel costs, or result in cost or water savings for Snake River 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 signed by the Chairman of the Committee of Nine and the Director of the Department of Water Resources on March 3, 1979.
3. We recommend that Ronald D. Carlson be re-elected watermaster for the ensuing year. This recommendation shall authorize the watermaster to hire a full time staff of a deputy, assistant, and a clerk, with an aggregate salary not to exceed \$117,000. 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 the watermaster shall begin on this date and continue for a period of one full year.
5. Proposed Budget for Water District 1 for the year beginning March 3, 1987.

HYDROGRAPHERS

Teton Basin	880 hrs. (+ mi.)	\$ 6,160	
Idaho Falls	1,320 hrs. (+ mi.)	--	
Lower Valley	320 hrs. (+ mi.)	2,300	
Henry's Fork	800 hrs. (+ mi.)	5,780	
Falls River	1,440 hrs. (+ mi.)	11,000	
Teton River	520 hrs. (+ mi.)	<u>3,200</u>	
			\$ 28,440

RIVER RIDERS

Heise Division	1,200 hrs. (+ mi.)	\$ 7,800	
Blackfoot Division	600 hrs. (+ mi.)	3,000	
Swan Valley	480 hrs. (+ mi.)	3,000	
Upper Falls River	125 hrs. (+ mi.)	800	
South Leigh	100 days @ \$5 (inc. mi)	500	
Willow Creek	5 mos. @ \$550 (inc. mi)	<u>2,750</u>	
			\$ 17,850

MISCELLANEOUS

Otto Otter		\$ 1,500	
Retirement		4,500	
State Tax		600	
Social Security		6,000	
Mileage (86,500 @ .20)		16,000	
State Insurance Fund		2,000	
Employment Insurance		1,500	
Miscellaneous Hydrographer Expense		400	
Part-time Help		3,000	
Committee of Nine		<u>55,000</u>	
			\$ 90,500

Watermaster & staff			
Salary & Wages		\$117,000	
Benefits		24,000	
Computer		8,000	
Watermaster Report		2,200	
Watermaster Travel		2,500	
Postage, supplies, rent, telephone, copying, overhead, etc.		16,000	
Audit		<u>1,700</u>	
			\$171,400

Total \$308,190

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 less than their normal assessments when based upon their total season use of water;

NOW, THEREFORE, BE IT RESOLVED that the watermaster hereby authorized to assess a \$15.00 minimum charge for every diversion within Water District No. 1.

7. Resolved that the watermaster shall prepare a report in accordance with Idaho Code, Sec. 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 Sec. 42-614, 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 Sec. 42-1765, Idaho Code, and;

WHEREAS, the watermaster of Water District 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 No. 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 arrange. In addition, advisory members representing the Bureau of Reclamation, Teton Basin, Gooding Canal, A & B Irrigation, and a member from the Burley or Minidoka District; whichever is not currently represented on the regular committee be included. Any canal company or district desiring to have representatives attend meetings of the Committee of Nine should notify the watermaster, who will then advise them of dates and time of committee meetings so that they may have the 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 adversely affect any prior natural flow or storage diversions:

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

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

WHEREAS, certain rules and regulations for the administration of the annual lease of reservoir space is essential to an orderly water banking process;

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

Rule 1. A rental committee composed of the watermaster, the superintendent of the BOR Minidoka Project and three members of the Committee of Nine shall be appointed by the chairman for the following purposes:

1. To determine general policies regarding the annual rental of storage space and sales of water from this space which are not covered by the adopted rules and regulations.
2. To assist the watermaster in the allocation of water sold from the bank.

3. To consult with the watermaster on ways to most fully utilize available storage water.
4. To advise the Committee of Nine on water banking 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 Idaho Water Resources Board and the provisions of the space holder contracts with the United States.

Rule 3. Storage space is leased by the Water Bank on a contingency basis and will return payments to the lessor only if the water is subsequently sold from the water bank.

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

Holders of space in Palisades Reservoir or other reservoirs who notify the upper Snake River Watermaster after July 1 of any year of reservoir space they desire to lease to the water bank for that year's irrigation season shall receive any proceeds from the sale of all or any part of the water sold which was made available for sale after July 1 of that year on a "first come" basis.

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

The lessor shall be entitled to receive payment for the percentage of his water sold from the Water Supply Bank. Such

payment shall be determined by the Rental Pool Committee and adopted by the Committee of Nine pursuant to Rule 2 above.

- Rule 4. Any water available through the Water Bank for annual use shall be provided on a priority basis according to the following priorities:
- a. First priority in purchasing water from the water bank shall be given to those waterusers owning space in the various storage reservoirs of the Bureau of Reclamation in the Snake River Basin above Milner Dam.
 - b. Second priority in acquiring stored water shall be given to other irrigation water users in the areas of beneficial use described in the water right records of the Department of Water Resources for the storage reservoirs described in (a) above.
 - c. Priority among waterusers of each priority listed in (a) and (b) above and who execute annual contracts to obtain stored water during a given year shall be determined by the date on which the wateruser's contract and payment is received at the office of the Upper Snake River Watermaster at Idaho Falls, Idaho; the earlier in the year the executed contract is received by the watermaster, the higher priority in the priority group the entity will receive.
 - d. Any water user having once initiated a contract for stored water may request water in subsequent years by confirming, in writing, that all of the information on the original contract is true and correct, and identifying the amount of water he wishes to obtain.

- e. The Committee of Nine may charge the lessor and buyer each twenty-five (\$.25) to cover administrative costs, costs of the Committee of Nine, and to secure funds to make such needed improvements in the water district as the committee may deem necessary and beneficial to the water users.
- f. Any water not sold by August 15 may be provided to the highest bidder for such uses as may be determined beneficial by the Committee of Nine. Any sale of water which shall result in a price in excess of that established by the Committee of Nine, plus administrative costs, shall be held in a contingency fund and may be used to purchase storage space that comes available from time to time or for such other purposes as the Committee of Nine might determine to be of general benefit to Water District No. 1.

Rule 5. Space holders who wish to lease their reservoir storage space to the Water Supply Bank on a long-term basis may request consideration by contacting the Snake River Watermaster or the Chairman of the Committee of Nine in writing. Any such request shall be reviewed by the Rental Committee and if it is deemed proper, it shall be presented at the next regular meeting of the Committee of Nine. Upon approval, the committee shall commence seeking a lessee. No lessee shall be eligible if his proposed point of diversion is outside Water District No. 1 or if the requested water will be used for non-consumptive purposes. If a suitable lessee is found, the lessor will be notified and a contact between the lessor, lessee, and the Committee of Nine shall be executed setting forth

the terms of the lease, lease price, point of delivery, and place of use. Any administrative costs to be imposed by the Water Supply Bank may also be contained in said contract. The parties shall be exempt from Water Bank Rules 3 and 4, except the contracted lease price may not exceed that set by the Committee of Nine.

Rule 6.

Irrigation districts will be given first opportunity to lease water to patrons within their district subject to the following conditions.

1. The total number of acres within the district is not increased.
2. The point of diversion is not under the control of the watermaster on a river or stream.
3. If it is on the river, the district will file a transfer in accordance with Idaho Code, Sec. 42-222.
4. Affidavit that lands were previously irrigated and that lessee pays irrigation district assessments will be provided to the Upper Snake River Watermaster.
5. The district will be obligated to pay the minimum charge assessed by Water District No. 1 for each diversion added.

Rule 7.

By July 10th of each year each person leasing storage space to the Water Bank shall be provided with a list showing all entities who have assigned space to the bank, the date their space was assigned, and the quantity assigned. At the end of each season all those who have assigned space shall receive an accounting of water banking activities including disbursements made to each lessor during that year.

Rule 8. Any time after July 1, receipts exceed \$250,000 the watermaster shall call a Rental Pool Committee meeting. The committee shall evaluate the water bank status and water use forecast for the year and if it is deemed appropriate to make a partial payment to the lessors, the Committee of Nine can request the watermaster to make a partial payment to the lessors.

Rule 9. Water received from the water bank shall cost the purchasers \$2.50 per acre-foot for 1987.

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

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

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

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

13. WHEREAS, Idaho Code, Section 42-605 provides that "water districts may, by resolution adopted at an annual meeting, change the date for annual meetings in subsequent years to any weekday . . . between the Second Monday of January and the Third Monday in March . . ."; and,

WHEREAS, it has been determined that the First day of March is generally acceptable as a meeting day as long as it does not fall on a Saturday, Sunday, or Monday.

WHEREAS, it is the desire of the waterusers of Water District No. 1 here assembled to establish the First day of March as the date for further annual meetings unless it should fall on a Saturday, Sunday, or Monday, in which case it shall be scheduled for the First Tuesday in March.

NOW, THEREFORE, BE IT RESOLVED by the water users of Water District No. 1, meeting this Third day of March, 1987, in regular annual session, that the next annual meeting shall be scheduled for Tuesday, March 1, 1988, and subsequent meetings shall be scheduled pursuant to this resolution unless otherwise modified and that the watermaster be directed to give appropriate notices thereof.

COMMITTEE OF NINE REPORT

At each annual meeting since 1919, Snake River water users have elected nine representatives to serve as advisors to the watermaster for the ensuing year. Each year there have been a different set of problems and issues for the Committee of Nine to deal with. There were, however, certain specific issues of concern that continued on year after year for decades. Looking back through the records of Water District 1 and the committee of Nine, it is apparent that during the first four decades after the water district was established the distribution of storage and the construction of new storage facilities were continuing concerns.

When we review the drought of 1987 and plan for the drought of 1988, the importance of the work accomplished by our predecessors in getting the authorization and funding for the six major reclamation projects we now rely upon is undisputed. However, history may show that these were easy times when compared to the 1980's and 1990's. The issues we are facing now and for the foreseeable future are complex and probably cannot be resolved by water users simply agreeing upon and pursuing reclamation projects, even if they had a chance of being built. The problems we face involve special interest groups, rules, policy, and laws at the state and federal level. A recent example would be the designation of 12,000 miles of "protected streams" in Idaho by the Pacific Northwest Power Planning Council. By this action, an entity with no authority to do anything but make recommendations has attempted, through the recognition of their actions by the Federal Energy Regulatory Commission, to establish minimum stream flows on these 12,000 miles of rivers and canals. This was nothing more than a thinly veiled attempt to establish a federal mechanism for setting instream flows in the State of Idaho. This action would foreclose, without state remedy, any future opportunities for hydropower development and perhaps grazing within one quarter mile of the designated stream banks.

The Swan Falls issue and the resulting adjudication of water rights will be with us for decades. While the adjudication will have the positive effect of quantifying all rights to water in the Snake River Basin, water users should never forget that the adjudication is the result of an effort of an entity who had no recognizable water rights wanting to improve it's position. Because the priority system of water rights is a "relative" system, it is possible to get more rights decreed that you have recorded now and still end up with less. For this reason, it is essential that each water user group not only file accurate and complete claims in the adjudication, but keep track of thier exposure vis a vis other claims.

The committee of Nine, as representatives of all Snake River water users, has drafted a proposed agreement to settle the reserved water rights claims of the Shoshone-Bannock Indian tribes fairly, while protecting the status quo to the extent possible. This agreement has not been accepted by the tribe and we may find that litigation is the only option if an agreement that protects the present priority structure cannot be reached. We certainly hope that this will not be the case.

One year ago we were entering a drought situation after experiencing one of the biggest water years of record in 1986. The reservoirs were in little danger of not filling and we were optimistic that residual water from 1986 would improve the natural flow supplies over the amount forecast. While 1987 was marked by substantially reduced natural flow supplies, the above average precipitation in May, June, and July effectively made up the difference. As a consequence, of 365,000 AF of water assigned to the water bank, 173,000 went unsold. It is unlikely that this will repeat this year.

During 1987, nearly \$204,000 was spent from the Water Bank Improvement Fund for projects that directly or indirectly benefit all water users served by Water District 1. Over half of the monies expended went for streamgaging and data collection improvements. Cost sharing for weir installation accounted for an additional \$15,200. Other items for which monies were spent include acquiring aerial photos to establish low flow conditions below Jackson Dam, pump diversion monitor study, Indian negotiations expenses, and work to better predict irrigation diversions and natural flow supplies.

The improvements that have been made in water distribution through the Water Bank are producing identifiable benefits. As we go into the drought year of 1988 there is no question that the watermaster is better equipped to cope with the drought than he was a decade ago. This does not mean that there will not be shortages in a drought. It does mean more equitable distribution of available supplies. Weirs and automated data collection have improved the accuracy of water distribution for many water users. We will continue to improve the tools for water distribution in Water District 1. The bottom line is ultimately water rights. The State is commencing the \$28 million dollar adjudication of water rights. The rights decreed by the court are only as valuable as the system established to assure their delivery.

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 1987, 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.

By statute the responsibility for controlling and regulating the diversion of water rests with the Watermaster. Because of the desire of most canal companies and irrigation districts provisions have been made to deputize their managers for the purpose of regulating specific diversions. In addition, several other deputies needed to fulfill the watermasters 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 four full-time employees. The water district personnel employed during the 1987 irrigation year are listed below:

PERSONNEL

Ronald D. Carlson	Watermaster
Lyle R. Swank	Assistant Watermaster
Steve Burrell	Deputy Watermaster
Colleen Wray	Administrative Secretary
J. Dee O'Brien	Deputy Watermaster & Hydrographer, Teton Basin
Harold W. Blauer	Deputy Watermaster & Hydrographer, Lower Valley
Val Richards	Deputy Watermaster & Hydrographer, Henry's Fork
James B. Steele	Deputy Watermaster, Willow Creek
Gail Blanchard	Hydrographer, Teton River
Wilbur Brown	River Rider, Heise and Rigby Diversions
Lyle Lindsay	River Rider, Blackfoot Diversions
Dennis Bitton	River Rider, Swan Valley
Viola Lenz	River Rider, Upper Falls River
Richard Carl	Gage Reader, Milner

FISCAL REPORT

On the first Tuesday following 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 total diversions for the past five years yearly diversions averaged 10% of the total water used in the district 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, where those elected to the Committee of Nine who live below Blackfoot are paid by their respective companies.

The billing for 1987 was based on an estimated cost of \$308,190.00 for the delivery of 4,210,893 twenty-four hour second-feet (8,352,185 acre-feet). The 1987 billing included budgeting of upper valley interests of the Committee of Nine. This amount was assessed only to the canals above American Falls Reservoir. This made the average assessment to the lower canals about 2.5 cents per acre-foot and the upper valley diversions about 3.6 cents per acre-foot. The following table shows a comparison of the amounts budgeted and spent for various items in 1987.

An audit of Water District 1 financial statements as of February 28, 1988 is presented in the Appendix.

WATER DISTRICT 1 ADOPTED BUDGET AND ACTUAL EXPENDITURES-1987

	<u>BUDGETED</u>	<u>SPENT</u>
<u>HYDROGRAPHERS</u>		
Teton Basin	\$ 6,160	\$ 5,166.22
Idaho Falls	0	0
Lower Valley	2,300	1,404.61
Henrys Fork	5,780)	3,890.92
Falls River	11,000)	7,406.00
Teton River	<u>3,200</u>	<u>3,185.64</u>
	\$ 28,440	\$21,053.39
 <u>RIVER RIDERS</u>		
Rigby & Heise Div.	\$ 7,800	\$ 5,136.61
Blackfoot Division	3,000	1,723.76
Swan Valley	3,000	2,773.50
Upper Falls River	800	1,123.34
South Leigh Creek	500	0
Willow Creek	<u>2,750</u>	<u>2,365.78</u>
	\$ 17,850	\$13,122.99
Otto Otter	\$ 1,500	\$ 220.00
Retirement	4,500	5,811.23
State Tax	600	719.27
Social Security	6,000	8,352.92
Mileage (80,000 @ .20)	16,000	17,499.94
State Insurance Fund	2,000	2,374.95
Employment Insurance	1,500	1,004.20
Misc. Hydrographer Expense	400	68.08
Part-time Help	3,000	1,280.43
Committee of Nine & Legal	<u>55,000</u>	<u>49,488.15</u>
	\$ 90,500	\$86,819.17
IDWR Contract	\$149,000	\$136,795.58
Watermaster Report	2,200	1,079.10
Watermaster Travel	2,500	840.26
Postage, supplies, telephone, rent, copying, overhead, etc.	16,000	7,501.91
Audit	<u>1,700</u>	<u>2,566.10</u>
	\$171,400	\$148,782.95
Total	<u>\$308,190</u>	<u>\$269,778.50</u>

WATER SUPPLY

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

Most of the runoff of the Upper Snake River results from melting of the snowpack 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 snowpack is illustrated by April 1 snow course records at two locations presented in Figure 1. Snow survey records for 22 Upper Snake snow courses in the 1978-87 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, 1987 forecasts predicted that runoff in the majority of the Upper Snake River basin would be below the historical average. Table 1 shows the average, forecast, and actual unregulated runoff at selected stations in the basin. Forecasts ranged from a high of 70 percent of normal for the Teton River near St. Anthony to 68 percent for the Snake River at Heise. Actual unregulated runoff ranged from 87 percent of normal near Ashton to 62 percent of normal near Squirrel.

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 date 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.

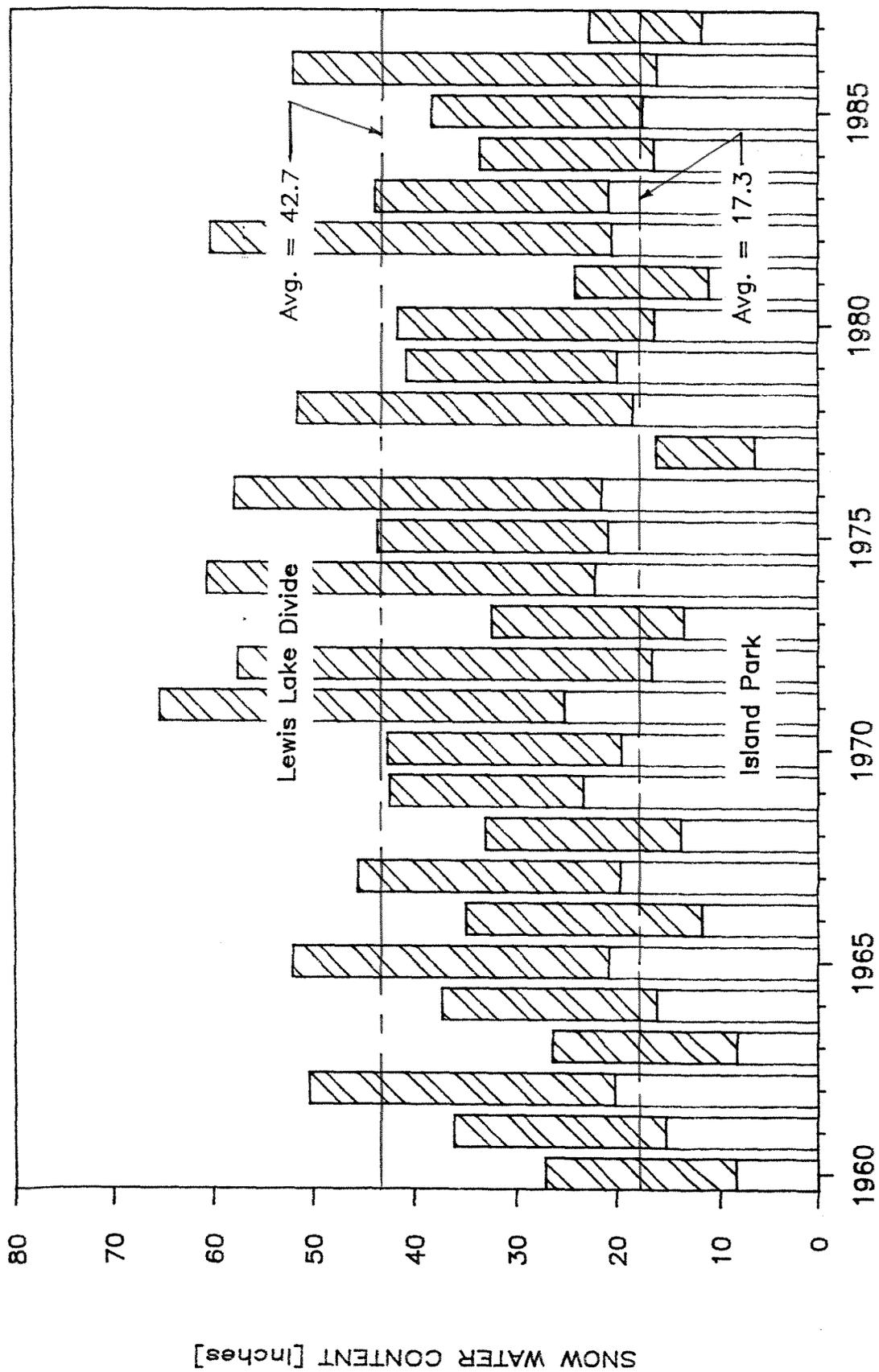
Figure 3 shows the total natural flow compared to total system diversions. On April 19, total reach diversions exceeded the natural flow supply for the first time (i.e., storage had to be released to meet demand). This continued until May 20 when additional precipitation increased the runoff sufficiently to restore all water rights. All rights were filled through June 7, at which time the diversions once again exceeded the natural flow diversions. The available natural flow continued to decline through August 18, 1987. At this low point, all Snake River water rights diverting above Blackfoot with priorities later than January 24 1891 could not be filled.

Table 3 illustrates the impact reservoir regulation and irrigation diversions have on the flows at selected river locations. On May 24, 1987, which was the date the maximum natural flow should have passed Milner, the actual flow observed was 39 cubic feet per second of the 30,000 that would have passed without regulation and irrigation diversions. All data given in this section are for Milner Times.

The Appendix contains water supply tables showing miscellaneous streamflow, daily streamflow, and daily reservoir content measurements made during 1987.

APRIL 1st SNOW WATER CONTENT

LEWIS LAKE DIVIDE AND ISLAND PARK



APRIL 1st OF YEAR

Figure 1. April 1 Snow Water Content

TABLE 1. 1987 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 (1928-86)	3,963,600	100
April 1 Forecast	2,700,000	68
Actual	2,575,000	65
Henrys Fork nr Ashton		
Average (1928-86)	668,000	100
April 1 Forecast	460,000	69
Actual	583,000	87
Falls River nr Squirrel		
Average (1928-86)	451,800	100
April 1 Forecast	310,000	69
Actual	281,000	62
Teton River nr St. Anthony		
Average (1928-86)	422,400	100
April 1 Forecast	295,000	70
Actual	310,000	73

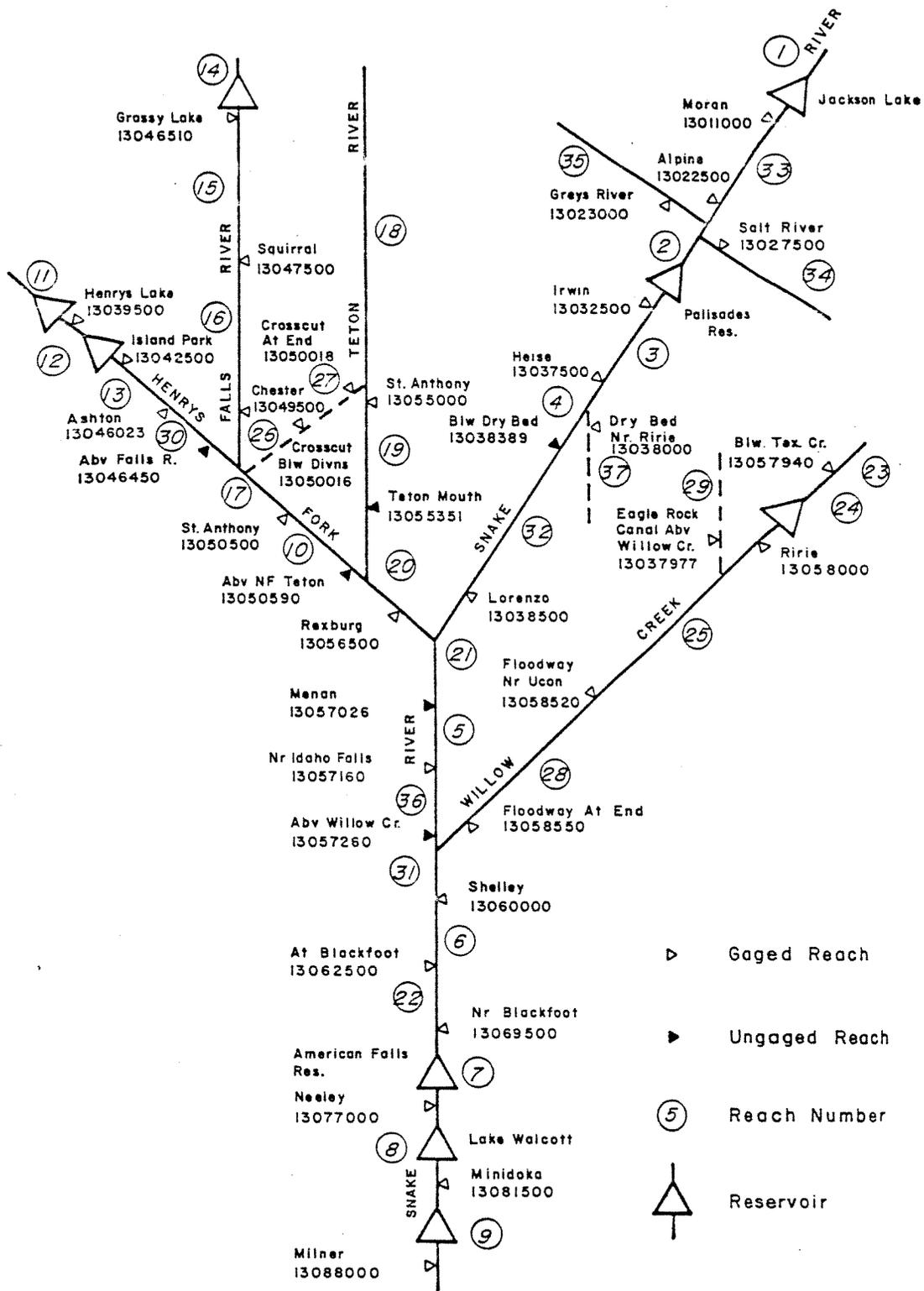


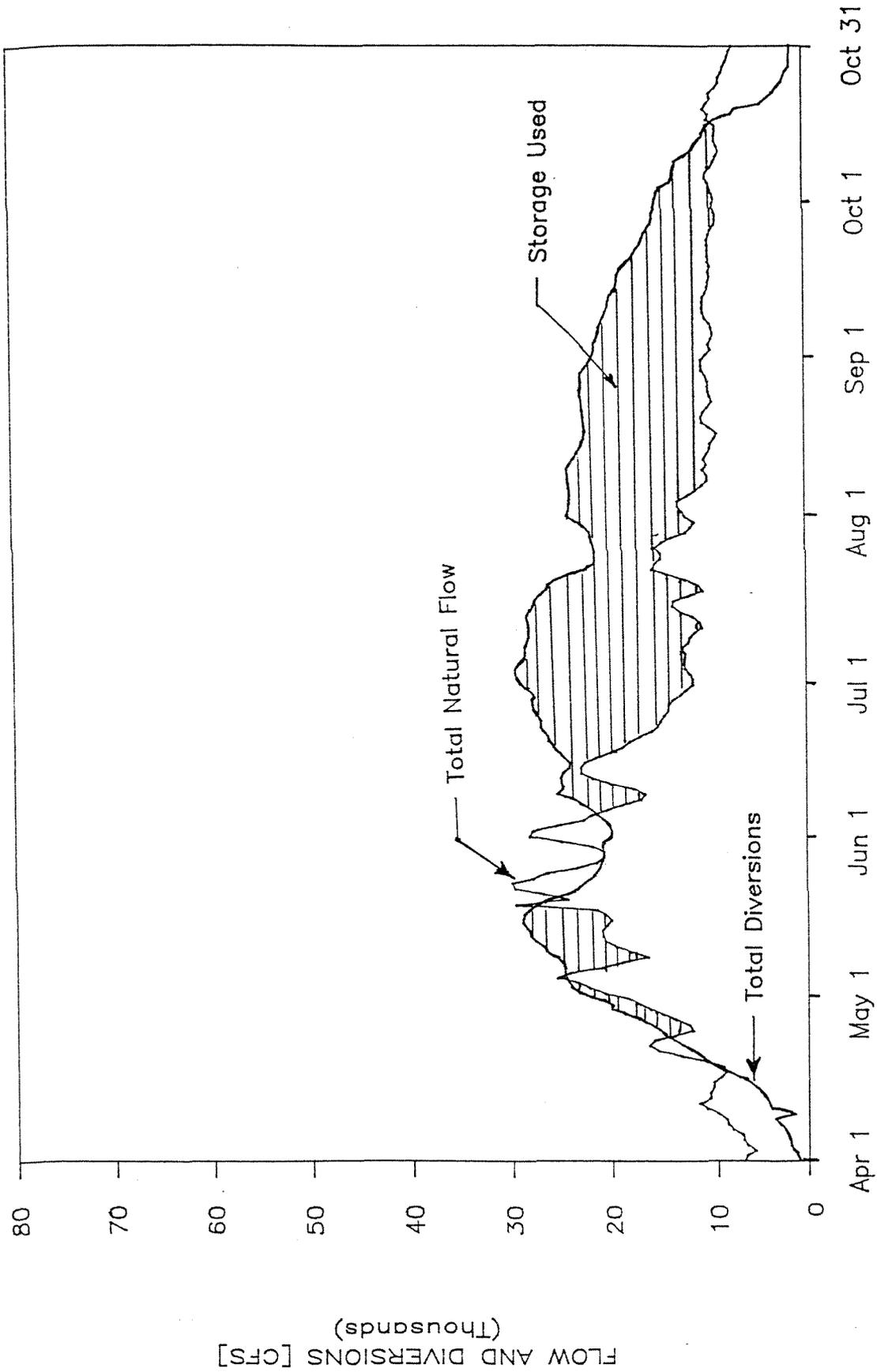
FIG. 2. Upper Snake System for Water Right Accounting.

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 Diver- sion 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 nr Blackfoot	2	3
7	Near Blackfoot to Neeley	1	1
8	Neeley to Minidoka	1	1
9	Minidoka to Milner	0	1

TOTAL NATURAL FLOW VS TOTAL DIVERSIONS

-1987-



1987 IRRIGATION SEASON

Figure 3. Natural Flow and Total Diversions

TABLE 3. Mean Daily Discharge in cfs at Selected Locations
for May 24*, 1987 - Milner Time

<u>Station</u>	<u>Actual Date</u>	<u>Observed Flow</u>	<u>Natural Flow</u>
Snake R. nr Moran	May 19	4,090	3,970
Snake R. nr Heise	May 20	10,700	17,600
Teton nr St. Anthony	May 19	2,130	2,030
Henry's Fork nr Rexburg	May 20	3,490	6,830
Snake R. nr Blackfoot	May 22	6,110	26,300
Snake R. at Milner	May 24	39	30,000

* The date of maximum available natural flow.

WATER RIGHTS 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 1987 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.

Table 4 and 5 show the 1987 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 Harrison Canal on August 8, 1987. By knowing that the Harrison's point of diversion is located between Irwin and Lorenzo, the August 8 date is found in the first column; then 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 January 24 1891. To the right of this "primary priority" are listed the exceptions to the primary priority. Because the Harrison Canal 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 January 24, 1891 was filled. From a listing of water rights held by the Harrison Canal (see Appendix), it is found to have 311 cfs of rights with priority of July 12 1890, or earlier. Its next right, which has a priority of January 9, 1895, was not delivered. Therefore, on August 8, 1987, the Harrison Canal was entitled to divert up to 311 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 Harrison Canal on August 8 is equal to its total diversion of 350 cfs (see Appendix) minus the 311 cfs of natural flow diverted.

Therefore, the segregation of natural flow and stored water used by the Harrison Canal on August 8, 1987, was:

Natural Flow	311 cfs
Stored Flow	<u>39 cfs</u>
Total Diversion	350 cfs

The reaches in Table 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. 1987 Water Right Regulation Schedule - Snake River

Irwin to Lorenzo (1) Lorenzo to Shelley (2)	Shelley to Blackfoot (3)	Blackfoot to Neeley (4)	Neeley to Minidoka (5)	Minidoka to Milner (6)	Primary Priority	Exceptions Priority Reaches	Exceptions Priority Reaches
Apr 27	Apr 28	Apr 29	Apr 30	May 1	8/06/1908		
28	29	30	May 1	2	10/07/1905		
29	30	May 1	2	3	1/22/1916		
30	May 1	2	3	4	3/30/1921		
May 1	May 2	May 3	May 4	May 5	4/01/1939		
2	3	4	5	6	7/22/1985		
4	5	6	7	8	10/07/1905		
5	6	7	8	9	3/26/1903		
6	7	8	9	10	10/11/1900		
7	8	9	10	11	3/26/1903		
9	10	11	12	13	10/07/1905		
13	14	15	16	17	3/26/1903		
14	15	16	17	18	10/07/1905		
16	17	18	19	20	6/16/1908	12/22/1915	(6)
17	18	19	20	21	4/01/1921		
18	19	20	21	22	7/22/1985		
Jun 3	Jun 4	Jun 5	Jun 6	Jun 7	3/30/1921		
4	5	6	7	8	10/07/1905		
5	6	7	8	9	3/26/1903		
6	7	8	9	10	10/11/1900		
7	8	9	10	11	3/26/1903		
8	9	10	11	12	10/07/1905		
9	10	11	12	13	3/30/1921		
10	11	12	13	14	4/01/1939		
11	12	13	14	15	4/01/1921		
12	13	14	15	16	8/06/1908		
13	14	15	16	17	10/07/1905		
14	15	16	17	18	3/26/1903		
15	16	17	18	19	10/11/1900		
16	17	18	19	20	2/09/1897	10/11/1900	(4)
17	18	19	20	21	6/14/1895	10/11/1900	(4)
18	19	20	21	22	2/06/1895	10/11/1900	(4)
19	20	21	22	23	6/01/1895	10/11/1900	(4)
20	21	22	23	24	2/06/1895	10/11/1900	(4)
21	22	23	24	25	1/09/1895	10/11/1900	(4)
22	23	24	25	26	6/01/1895	10/11/1900	(4)
23	24	25	26	27	1/09/1895	10/11/1900	(4)
24	25	26	27	28	6/01/1895	10/11/1900	(4)
25	26	27	28	29	1/24/1891	10/11/1900	(4)
26	27	28	29	30	12/14/1891	10/11/1900	(4)
27	28	29	30	Jul 1			
28	29	30	Jul 1	Jul 2			
29	30	Jul 1	Jul 2	Jul 3			
30	Jul 1	Jul 2	Jul 3	Jul 4			
Jul 4	Jul 5	Jul 6	Jul 7	Jul 8	5/01/1892	10/11/1900	(4)
5	6	7	8	9	4/28/1892	10/11/1900	(4)
6	7	8	9	10	12/14/1891	10/11/1900	(4)
7	8	9	10	11	1/24/1891	10/11/1900	(4)
8	9	10	11	12	5/01/1892	10/11/1900	(4)
9	10	11	12	13	2/06/1895	10/11/1900	(4)
10	11	12	13	14	2/06/1895	10/11/1900	(4)
11	12	13	14	15	6/01/1891	10/11/1900	(4)
12	13	14	15	16	1/24/1891	10/11/1900	(4)
13	14	15	16	17	11/24/1890	10/11/1900	(4)
14	15	16	17	18	6/01/1891	10/11/1900	(4)
15	16	17	18	19	2/06/1895	10/11/1900	(4)
16	17	18	19	20	3/26/1903	10/11/1900	(4)
17	18	19	20	21	10/11/1900	10/11/1900	(4)
18	19	20	21	22	2/06/1895	10/11/1900	(4)
19	20	21	22	23	8/18/1894	10/11/1900	(4)
20	21	22	23	24	12/14/1891	10/11/1900	(4)
21	22	23	24	25	4/28/1892	10/11/1900	(4)
22	23	24	25	26	6/01/1892	10/11/1900	(4)
23	24	25	26	27			
24	25	26	27	28			
25	26	27	28	29			
26	27	28	29	30			
27	28	29	30	Aug 1			
28	29	30	Aug 1	Aug 2			
29	30	Aug 1	Aug 2	Aug 3			
30	Aug 1	Aug 2	Aug 3	Aug 4			
31	Aug 1	Aug 2	Aug 3	Aug 4			
Aug 3	4	5	6	7	12/14/1891	10/11/1900	(4)
4	5	6	7	8	10/11/1890	10/11/1900	(4)
5	6	7	8	9	1/24/1891	10/11/1900	(4)
6	7	8	9	10	6/01/1891	10/11/1900	(4)
7	8	9	10	11	12/14/1891	10/11/1900	(4)
8	9	10	11	12	1/24/1891	10/11/1900	(4)
9	10	11	12	13	6/01/1891	10/11/1900	(4)
10	11	12	13	14	12/14/1891	10/11/1900	(4)
11	12	13	14	15	1/24/1891	10/11/1900	(4)
12	13	14	15	16	6/01/1891	10/11/1900	(4)
13	14	15	16	17	10/16/1890	10/11/1900	(4)
14	15	16	17	18	6/10/1890	10/11/1900	(4)
15	16	17	18	19	1/24/1891	10/11/1900	(4)
16	17	18	19	20	1/24/1891	10/11/1900	(4)
17	18	19	20	21	10/11/1900	10/11/1900	(4)
18	19	20	21	22	10/11/1900	10/11/1900	(4)
19	20	21	22	23	10/11/1900	10/11/1900	(4)
20	21	22	23	24	10/11/1900	10/11/1900	(4)
21	22	23	24	25	10/11/1900	10/11/1900	(4)
22	23	24	25	26	10/11/1900	10/11/1900	(4)
23	24	25	26	27	10/11/1900	10/11/1900	(4)
24	25	26	27	28	10/11/1900	10/11/1900	(4)
25	26	27	28	29	10/11/1900	10/11/1900	(4)
26	27	28	29	30	10/11/1900	10/11/1900	(4)
27	28	29	30	31	10/11/1900	10/11/1900	(4)
28	29	30	31	Sep 1	10/11/1900	10/11/1900	(4)
29	30	Sep 1	Sep 2	Sep 3	6/01/1891	10/11/1900	(4)
30	31	Sep 2	Sep 3	Sep 4	12/14/1891	10/11/1900	(4)
31	Sep 1	Sep 2	Sep 3	Sep 4			
Aug 3	4	5	6	7	12/14/1891	10/11/1900	(4)
4	5	6	7	8	10/11/1890	10/11/1900	(4)
5	6	7	8	9	1/24/1891	10/11/1900	(4)
6	7	8	9	10	6/01/1891	10/11/1900	(4)
7	8	9	10	11	12/14/1891	10/11/1900	(4)
8	9	10	11	12	1/24/1891	10/11/1900	(4)
9	10	11	12	13	6/01/1891	10/11/1900	(4)
10	11	12	13	14	12/14/1891	10/11/1900	(4)
11	12	13	14	15	1/24/1891	10/11/1900	(4)
12	13	14	15	16	6/01/1891	10/11/1900	(4)
13	14	15	16	17	10/16/1890	10/11/1900	(4)
14	15	16	17	18	6/10/1890	10/11/1900	(4)
15	16	17	18	19	1/24/1891	10/11/1900	(4)
16	17	18	19	20	1/24/1891	10/11/1900	(4)
17	18	19	20	21	10/11/1900	10/11/1900	(4)
18	19	20	21	22	10/11/1900	10/11/1900	(4)
19	20	21	22	23	10/11/1900	10/11/1900	(4)
20	21	22	23	24	10/11/1900	10/11/1900	(4)
21	22	23	24	25	10/11/1900	10/11/1900	(4)
22	23	24	25	26	10/11/1900	10/11/1900	(4)
23	24	25	26	27	10/11/1900	10/11/1900	(4)
24	25	26	27	28	10/11/1900	10/11/1900	(4)
25	26	27	28	29	10/11/1900	10/11/1900	(4)
26	27	28	29	30	10/11/1900	10/11/1900	(4)
27	28	29	30	31	10/11/1900	10/11/1900	(4)
28	29	30	31	Sep 1	10/11/1900	10/11/1900	(4)
29	30	Sep 1	Sep 2	Sep 3	6/01/1891	10/11/1900	(4)
30	31	Sep 2	Sep 3	Sep 4	12/14/1891	10/11/1900	(4)
31	Sep 1	Sep 2	Sep 3	Sep 4			
Sep 1	2	3	4	5	12/14/1891	10/11/1900	(4)
2	3	4	5	6	10/11/1890	10/11/1900	(4)
3	4	5	6	7	1/24/1891	10/11/1900	(4)
4	5	6	7	8	6/01/1891	10/11/1900	(4)
5	6	7	8	9	12/14/1891	10/11/1900	(4)
6	7	8	9	10	1/24/1891	10/11/1900	(4)
7	8	9	10	11	6/01/1891	10/11/1900	(4)
8	9	10	11	12	12/14/1891	10/11/1900	(4)
9	10	11	12	13	1/24/1891	10/11/1900	(4)
10	11	12	13	14	6/01/1891	10/11/1900	(4)
11	12	13	14	15	12/14/1891	10/11/1900	(4)
12	13	14	15	16	1/24/1891	10/11/1900	(4)
13	14	15	16	17	6/01/1891	10/11/1900	(4)
14	15	16	17	18	10/16/1890	10/11/1900	(4)
15	16	17	18	19	6/10/1890	10/11/1900	(4)
16	17	18	19	20	1/24/1891	10/11/1900	(4)
17	18	19	20	21	1/24/1891	10/11/1900	(4)
18	19	20	21	22	10/11/1900	10/11/1900	(4)
19	20	21	22	23	10/11/1900	10/11/1900	(4)
20	21	22	23	24	10/11/1900	10/11/1900	(4)
21	22	23	24	25	10/11/1900	10/11/1900	(4)
22	23	24	25	26	10/11/1900		

TABLE 5. 1987 Water Right Regulation Schedule - Henry's Fork & Tributaries & Willow Creek

(1) Henry's Lake to Island Park	(2) Island Pk to Ash (3) Ash to Abv Fall R (4) Fall Riv & Trib (5) Teton River (6) Ashton to Rexburg (7) Willow CK			Primary Priority	Exceptions		Exceptions	
		Priority	Reaches		Priority	Reaches		
Apr 27	Apr 28	Apr 29	8/06/1908					
28	29	30	10/07/1905					
29	30	May 1	1/22/1916					
Apr 30	May 1	2	3/30/1921					
May 1	May 2	May 3	4/01/1939					
2	3	4	7/22/1985	6/16/1969	(7)			
4	5	6	10/07/1905					
5	6	7	3/26/1903					
6	7	8	10/11/1900					
7	8	9	3/26/1903	4/01/1898	(5)			
8	9	10	3/26/1903					
9	10	11	10/07/1905					
10	11	12	10/07/1905	5/01/1889	(7)			
11	12	13	10/07/1905	4/01/1885	(7)			
12	13	14	10/07/1905	5/01/1889	(7)			
13	14	15	3/26/1903	5/01/1889	(7)			
14	15	16	10/07/1905	5/01/1889	(7)	1/23/1901	(5)	
15	16	17	10/07/1905	5/01/1889	(7)			
16	17	18	6/16/1908					
17	18	19	4/01/1921					
18	19	20	7/22/1985					
19	20	21	7/22/1985	6/16/1969	(7)			
20	21	22	7/22/1985					
23	24	25	7/22/1985	6/16/1969	(7)	3/07/1924	(1) (2)	
26	27	28	7/22/1985	6/16/1969	(7)			
Jun 3	Jun 4	Jun 5	3/30/1921					
4	5	6	10/07/1905					
5	6	7	3/26/1903					
6	7	8	10/11/1900					
7	8	9	3/26/1903					
8	9	10	10/07/1905					
10	11	12	3/30/1921					
11	12	13	4/01/1939	3/07/1924	(1)(2)			
12	13	14	4/01/1921					
13	14	15	8/06/1908					
14	15	16	10/07/1905					
15	16	17	10/07/1905	4/01/1885	(7)			
16	17	18	3/26/1903	5/01/1889	(7)			
18	19	20	2/09/1897	5/01/1888	(7)			
19	20	21	6/14/1895	5/01/1888	(7)			
20	21	22	6/01/1895	4/01/1885	(7)			
21	22	23	2/06/1895	4/01/1885	(7)			
22	23	24	2/06/1895	5/01/1889	(7)			
25	26	27	1/09/1895	5/01/1889	(7)			
26	27	28	6/01/1892	5/01/1889	(7)			
27	28	29	6/01/1891	5/01/1889	(7)			
28	29	30	1/24/1891	4/01/1884	(7)	6/01/1885	(5)	
30	Jul 1	Jul 2	12/14/1891	4/01/1884	(7)			
Jul 2	Jul 3	Jul 4	12/14/1891	5/01/1889	(7)	6/01/1885	(5)	
3	4	5	12/14/1891	4/01/1885	(7)	10/02/1889	(5)	
4	5	6	5/01/1892	4/01/1884	(7)			
5	6	7	4/28/1892	4/01/1884	(7)			
6	7	8	12/14/1891	4/01/1884	(7)			
8	9	10	1/24/1891	4/01/1884	(7)	10/01/1889	(5)	
9	10	11	1/24/1891	4/01/1884	(7)	6/01/1885	(5)	
11	12	13	5/01/1892	6/01/1885	(5)			
12	13	14	2/06/1895	10/17/1885	(5)			
13	14	15	2/06/1895	10/02/1889	(5)			
14	15	16	6/01/1892	4/01/1884	(7)	10/01/1889	(5)	
15	16	17	1/24/1891	5/01/1889	(7)	10/01/1889	(5)	
16	17	18	11/24/1890	5/01/1889	(7)	6/01/1885	(5)	
17	18	19	6/16/1891	6/01/1885	(5)			
18	19	20	2/06/1895					
19	20	21	3/26/1903					
25	26	27	10/11/1900					
26	27	28	2/06/1895					
27	28	29	8/18/1894					
28	29	30	12/14/1891					
30	31	Aug 1	4/28/1892	6/01/1885	(5)			

TABLE 5. Continued

(1) Henrys Lake to Island Park		(2) Island Pk to Ash (3) Ash to Abv Fall R (4) Fall Riv & Trib (5) Teton River (6) Ashton to Rexburg (7) Willow CK		Primary Priority	Exceptions Priority Reachs	Exceptions Priority Reaches	
Aug 3	Aug 4	Aug 5	12/14/1891				
5	6	7	10/16/1890				
8	9	10	1/24/1891	5/01/1889	(7)		
9	10	11	6/01/1891	5/01/1889	(7)		
10	11	12	12/14/1891	5/01/1889	(7)		
11	12	13	1/24/1891				
12	13	14	1/24/1891	4/01/1881	(7)		
13	14	15	10/16/1890	4/01/1881	(7)		
14	15	16	6/10/1890	4/01/1883	(7)		
15	16	17	7/12/1890	4/01/1883	(7)		
16	17	18	1/24/1891	4/01/1883	(7)		
19	20	21	10/16/1890	4/01/1883	(7)		
20	21	22	10/16/1890	4/01/1883	(7)		
23	24	25	10/16/1890	4/01/1884	(7)		
24	25	26	7/12/1893	4/01/1884	(7)	10/01/1889	(5)
25	26	27	10/16/1890	4/01/1884	(7)	6/01/1885	(5)
26	27	28	12/14/1891	4/01/1884	(7)	6/01/1885	(5)
27	28	29	6/01/1891	4/01/1884	(7)		
28	29	30	1/24/1891	4/01/1885	(7)		
29	30	31	12/14/1891	4/01/1883	(7)		
30	31	Sep 1	12/14/1891	6/01/1882	(7)		
31	Sep 1	Sep 2	12/14/1891	4/01/1882	(7)		
Sep 1	Sep 2	Sep 3	12/14/1891	4/01/1883	(7)	10/01/1889	(5)
2	3	4	12/14/1891	4/01/1883	(7)		
3	4	5	12/14/1891	4/01/1883	(7)	6/17/1885	(5)
4	5	6	12/14/1891	4/01/1883	(7)	6/01/1885	(5)
5	6	7	12/14/1891	4/01/1884	(7)	6/01/1885	(5)
6	7	8	12/14/1891	4/01/1883	(7)	6/01/1885	(5)
7	8	9	12/14/1891	4/01/1884	(7)	6/01/1885	(5)
9	10	11	12/14/1891	6/01/1882	(7)	6/01/1885	(5)
10	11	12	12/14/1891	4/01/1883	(7)	6/01/1885	(5)
12	13	14	12/14/1891	4/01/1884	(7)	6/01/1885	(5)
13	14	15	12/14/1891	4/01/1883	(7)	5/31/1885	(5)
14	15	16	12/14/1891	4/01/1883	(7)	6/01/1885	(5)
17	18	19	12/14/1891	4/01/1883	(7)	6/01/1884	(5)
18	19	20	12/14/1891	4/01/1883	(7)	10/17/1885	(5)
19	20	21	8/18/1894	4/01/1883	(7)	6/01/1885	(5)
20	21	22	8/18/1894	4/01/1883	(7)	5/31/1885	(5)
21	22	23	8/18/1894	4/01/1884	(7)	6/01/1885	(5)
22	23	24	8/18/1894	4/01/1883	(7)	6/01/1885	(5)
23	24	25	4/28/1892	4/01/1883	(7)	6/01/1885	(5)
24	25	26	8/18/1894	4/01/1883	(7)	6/01/1885	(5)
25	26	27	4/28/1892	4/01/1883	(7)	10/17/1885	(5)
27	28	29	8/18/1894	4/01/1884	(7)	10/17/1885	(5)
28	29	30	2/06/1895	4/01/1883	(7)	6/01/1885	(5)
29	30	Oct 1	11/5/1895	4/01/1883	(7)	10/17/1885	(5)
30	Oct 1	Oct 2	9/01/1901	4/01/1883	(7)	10/17/1885	(5)
Oct 1	Oct 2	Oct 3	7/09/1896	4/01/1883	(7)		
2	3	4	2/06/1895	4/01/1883	(7)	6/01/1885	(5)
3	4	5	2/06/1895	4/01/1883	(7)		
5	6	7	8/18/1894	4/01/1883	(7)		
6	7	8	2/06/1895	4/01/1884	(7)		
8	9	10	2/06/1895	4/01/1883	(7)		
9	10	11	2/06/1895	5/01/1889	(7)		
11	12	13	7/09/1896	4/01/1884	(7)		
12	13	14	12/29/1905	5/01/1889	(7)		
13	14	15	7/22/1985	4/01/1884	(7)		
16	17	18	7/22/1985	4/01/1885	(7)		
18	19	20	7/22/1985	5/01/1889	(7)		
19	20	21	7/22/1985	4/01/1885	(7)		
24	25	26	7/22/1985	6/16/1869	(7)		
25	26	27	7/22/1985	4/01/1885	(7)		

DIVERSIONS AND
STORED WATER USE

This section lists the 1987 irrigation year (November 1, 1986 to October 31, 1987) 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 historically used in past watermaster reports. The seven river reach groups are: Snake River from Irwin to Lorenzo. Snake River from Lorenzo to Blackfoot, Snake River from Blackfoot to Milner, Henrys Fork, Falls River, Lower Teton River, and Willow Creek.

Major diversions for the above listed reaches are given in Tables 6 through 11, with the exception of Willow Creek which has no diversions in this category. Acreages are shown for most of these diversions and annual per acre volumes calculated. No attempt was made to confirm the acreages used. 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 7.9 million acre-feet diverted in 1986.

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 listed in the Appendix under "Miscellaneous Streamflow Records".

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

The storage accrued to each reservoir at the end of the spring runoff is indicated in Table 20. The evaporation and resulting allocable storage after deducting the evaporation from each reservoir's accrued storage is also shown in this table. Evaporation is calculated and subtracted from an estimate of the reservoir contents as additional water lost, due to the greater water surface area created by the reservoir as compared to pre-reservoir conditions. Therefore, of the 3,570,537 acre-feet initially stored, 3,471,797 acre-feet remained available for allocation after evaporation losses have been taken into account. Storage held in Milner is included but has not been allocated.

Tables 21 through 28 indicate storage water allocated to and used by each diversion during 1987. Diversions listed in these tables are grouped by the same river reach sequence used in Table 7 through 18. Table 29 is a summary of these storage accounts by reach. Table 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 by a diversion in the accounting program, 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 Table 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 ground-water exchange pumping, ground-water mitigation, Ririe Reservoir adjustment, excess used by Fremont-Madison, and a correction for gain averaging.

Column nine indicates the carry-over credited to each canal on November 1, 1987, and is found by adding columns seven and eight to column six.

Excess use on the Teton River in some cases is offset by ground water exchanges. Seasonal volumes of water pumped from ground water to replace surface water diverted are identified as "exchange pumping" and are shown as adjustments in Table 26. For 1987, exchange pumping totaled 2,229 acre-feet of which 1,912 acre-feet was re-diverted by the exchange-pump users. Daily records of exchange pumping are shown in the Appendix.

As shown in Table 29, the total stored water use was 2,751,728 acre-feet, leaving a preliminary balance of 720,069 acre-feet. Unused water bank and other purchased storage was 112,717 acre-feet. Adjustments to storage accounts were -27,068.2 acre-feet while system excess use was 20,863.2 acre-feet, resulting in a net loss to storage of 6,205 acre-feet, balancing with 2,229 acre-feet of exchange water pumped from wells, minus 790 acre-feet Ririe Reservoir adjustment, plus 17,789 acre-feet Lorenzo gaging credit, plus 566 acre-feet unmeasured water bank, minus 25,999 acre-feet storage draft from American Falls past Milner. The carry-over at the

end of the season becomes 713,863.8 acre-feet.

Table 30 summarizes the 1987 storage accounts for the system. Late season reservoir fill, which occurred as a result of declining diversion rates and increasing natural flow in the fall, was 186,563 acre-feet through October 31 for a total of 900,427 acre-feet in storage. Actual observed reservoir contents by reservoir are shown in Table 31.

TABLE 6. Major Diversions During 1987 Irrigation Year from Snake River between Irwin and Lorenzo

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Riley	5,643	900	6.3
Progressive Irr. Dist. (a)	259,700 (b)	33,000	7.9
Farmers Friend	120,000	10,500	11.4
Enterprise	52,400	5,200	10.1
Butler Island	10,900	1,100	9.9
Ross & Rand	1,271	145	8.8
Cheney & Steele	3,392	325	10.4
Harrison	137,500	13,000	10.6
Butler Island #2	1,462	(c)	-
Rudy Irrigation Co. (d)	61,100	5,000	12.2
Lowder Slough	13,400	1,000	13.4
Kite & Nord	1,018	210	4.8
Burgess	262,400	22,000	11.9
Clark & Edwards	25,200	1,940	13.0
Croft	36	60	0.6
East LaBelle	40,200	3,000	13.4
Rigby and Rigby Lateral	52,402	4,000	13.1
Dilts	6,276	620	10.1
Island	47,400	5,500	8.6
W. LaBelle & Long Island	140,800	10,500	13.4
Parks & Lewisville	106,700	8,500	12.6
North Rigby	17,800	1,400	12.7
White	789	110	7.2
Bramwell	2,434	160	15.2
Ellis	436	60	7.3
Nelson	179	55	3.3
Mattson-Craig	4,564	485	9.4
Sunnydell	39,900	3,780	10.6
Lenroot	37,000	3,100	11.9
Reid	43,300	5,500	7.9
Texas & Liberty	71,400	10,000	7.1
Bannock Jim	4,854	(c)	-
Hill-Pettinger	1,521	200	7.6
Nelson-Corey	599	270	2.2
TOTAL	1,573,976	151,260	10.4 (e)

(a) Includes Anderson and Eagle Rock Canals.

(b) Received additional 25,600 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 1987 Irrigation Year from Snake River between Lorenzo and Blackfoot

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Butte & Market Lake	71,700	20,000	3.6
Bear Trap	5,143	(a)	-
Osgood	12,400	5,610	2.2
Kennedy (inc. Clements)	4,802	2,200	2.2
Great Western & Porter	219,300	30,220	7.3
Idaho	333,600 (b)	35,850	9.3
Woodville	21,500	2,350	9.1
Snake River Valley	185,800	20,790	8.9
Reservation	159,500 (c)	54,770	2.9
Blackfoot	121,800	15,000	8.1
New Lava Side	40,900	6,000	6.8
Peoples	101,700	20,000	5.1
Aberdeen	329,300	63,000	5.2
Corbett	51,200	6,000	8.5
Nielson-Hansen	3,130	460	6.8
Riverside	39,400	5,000	7.9
Danskin	63,200	8,000	7.9
Trego	25,700	1,620	15.9
Wearyrick	17,400	1,600	10.9
Watson	34,100	3,000	11.4
Parsons	11,200	930	12.0
TOTAL	1,852,775	302,400	6.1 (d)

(a) Acreage not determined.

(b) Received additional 7,567 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 1987 Irrigation Year from Snake River between Blackfoot and Milner

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Ft. Hall Michaud	45,300	14,820	3.1
Falls Irrigation	22,800	7,870	2.9
Minidoka Irr. Dist. (a)	417,820	72,000	5.8
Burley Irr. Dist. (b)	298,880	48,000	6.2
A & B Irrigation	52,200	14,520	3.6
Milner Low Lift	65,100	13,470	4.8
Reservoir Dist. #2 (c)	496,600	63,700	7.8
North Side Canal Co. (d)	1,046,100	160,000	6.5
Twin Falls South Side	<u>1,132,000</u>	<u>202,700</u>	<u>5.6</u>
TOTAL	3,576,800	597,080	6.0

(a) Includes Minidoka North Side Canal plus 12.12% of Minidoka South Side Canal.

(b) 87.88% 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 1987 Irrigation Year
from Henrys Fork

Name	Total Diverted (diverted)	Area Irrigated (acres)	Acre-ft/ac Diverted
Dewey	5,830	1,200	4.9
Last Chance	27,400	1,860	14.7
Farmers Friend	32,100	3,025	10.6
Twin Groves	29,000	2,500	11.6
St. Anthony Union	166,500	9,700	2.5
Salem Union	72,900	5,500	13.3
Egin	106,900	7,000	15.3
St. Anthony U. Feeder	24,100	2,300	10.5
Independent	91,600	6,000	15.3
Consolidated Farmers	82,400	6,000	13.7
TOTAL	638,730 (a)	45,085	14.2

(a) Does not include 114,600 acre-feet diverted by Crosscut Canal

TABLE 10. Major Diversions During 1987 Irrigation Year
from Falls River and Tributaries

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Yellowstone	2,394	2,100	1.1
Marysville	23,500	16,000	1.5
Farmers Own	17,900	5,800	3.1
Conant Creek	3,015	1,680	1.8
Boom Creek	355	2,180	0.2
Squirrel Creek	1,500	1,165	1.3
Orme	417	(a)	-
Enterprise	25,300	5,890	4.3
Fall River	99,800 (b)	9,000	11.1
Chester	10,000	1,400	7.1
McBee	0	125	0
Silkey	7,428	1,080	6.9
Curr	14,900	1,300	11.5
TOTAL	206,509	48,800	4.2 (c)

(a) Acreage not determined.

(b) Includes 40,100 acre-feet diverted from Henrys Fork through Crosscut Canal.

(c) Does not include diversions with unknown acreages.

TABLE 11. Major Diversions During 1987 Irrigation Year
from Lower Teton River

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac. Diverted
Canyon Creek	4,045	2,200	1.8
Wilford	41,000	2,630	15.6
Teton Irrigation	26,500	2,500	10.6
Siddoway	2,664	240	11.1
Pioneer	3,261	300	10.9
Stewart	2,479	480	5.2
Pincock-Byington	2,071	260	8.0
Teton Island Feeder	102,400	10,400	9.8
North Salem	2,614 (a)	450	5.8
Roxana	4,070	880	4.6
Island Ward	7,402	3,300	2.2
Saurey-Sommers	5,845	275	21.3
McCormick-Rowe	700	160	4.4
Pincock-Garner	2,440	480	5.1
Bigler Slough	428	240	1.8
Woodmansee-Johnson	4,457 (b)	1,320	3.4
City of Rexburg	4,126	950	4.3
Rexburg Irrigation	51,200	5,280	9.7
TOTAL	267,702	32,345	8.3

(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 1987 Irrigation Year from Snake River Between Irwin and Lorenzo (acre-feet)

Name	Total Diverted	Name	Total Diverted
P. Byrd	79	Jefferson Hills (Elec)	112
J. Fleming	0	Jefferson Hills (eng)	45
T. Lott #1	37	J.W. Jones #1	46
J. Weeks	64	J.T. Jones	105
R. Jacobson	34	N. Taylor	37
T. Lott #2	45	W. DaBell	82
L. Jacobson	0	Idaho Fresh Pak	340
W. Bitton	86	D. Stoker	364
I. Spaulding (Tr.)	19	J.N. Erickson	613
B. Foster	724	B. Covington	997
M & M Cattle (South)	206	D. Blakely	426
M & M Cattle (North)	0	T. Parkinson	436
M. Newby #1	161	R. Grover	301
M. Newby #2	256	M. Cheney	31
M. Newby #3	162	L. Robison	962
C. Hickman	66	R. Burns	0
M.H. Hill	186	R. Roth	122
White Island (Foster)	339		
		TOTAL	<u>7,483</u>

TABLE 13. Miscellaneous Diversions During 1987 Irrigation Year
from Snake River between Lorenzo and Blackfoot (acre-feet)

Name	Total Diverted	Name	Total Diverted
L.A. Hartert	644	Bear Island East	0
A. Gunderson	8	L. Hansen East	156
R & C Miller	55	Mackay North	
R. Miller	90	(John Gay)	176
Boyle & Sons #1	263	Mackay South	
Boyle & Sons #2	272	(Hansen)	32
O. Ellsworth	347	Yorgenson (V. Gray)	69
H. Tomchak	0	W. Ward	0
N. Fullmer	242	A. Butikofer	112
D. Boyce	333	Monroc (large)	60
B. Tomchak #1	118	Monroc (Lyons)	312
C. Boyce	319	A.M. Cannon	135
Steinke-Murdock	240	P. Hill	5
L. Carlson (North)	33	R. C. Adams	123
B. Tomchak #2	357	R. Lambert	43
L. Carlsen (South)	57	K. Christensen	89
L. Brown	233	Hopkins Packing	10
Arrington (North)	792	Monroc (Blackfoot)	24
G. Offutt	37	J. Wadsworth	0
Arrington (South)	1,086	L. Shrader	12
Bear Island	65		
		TOTAL	<u>6,976</u>

TABLE 14. Miscellaneous Diversions During 1987 Irrigation Year from Snake River between Blackfoot and Milner (acre-feet)

Name	Total Diverted	Name	Total Diverted
M. Osborn	259	Simplot #1	1,034
Call Farms	1,187	Simplot #2	446
M. Kuwana	0	V. Hobson	48
City of Burley	152		
R. Blei	0		
		TOTAL	<u>3,126</u>

TABLE 15. Miscellaneous Diversions During 1987 Irrigation Year from Henrys Fork (acre-feet)

Name	Total Diverted	Name	Total Diverted
G. Marotz	22	Z.J. Egbert #4	0
L. Cherry	79	Z.J. Egbert #5	36
F. Howell	31	G. Nedrow	150
D. Woodruff	17	R.D. Baker #1	108
E.G. Howell #1	45	H. Steinmann #1	106
E.G. Howell #2	6	R & C Baum	81
E.G. Howell #3	23	J. McCulloch	201
T. Holcomb	67	H. Steinmann #2	57
R. Lee	26	C. Lenz (R. Hess)	0
Z.J. Egbert #1	24	A. Nedrow #1 & #2	183
R. Ritchey	158	J. Nedrow	275
R. Stewart #2	19	E & S Clark	0
R. Stewart #1	0	V & D Kirkham	86
Z.J. Egbert #2	191	D. Nedrow	133
R. D. Baker #2	88	D. Fransen	148
D. Larson	60	L. Bratt	11
D. Seeley	164	L. Loosli #1	284
Z.J. Egbert #3	38	J. Seeley	1,015
		TOTAL	<u>3,932</u>

TABLE 16. Miscellaneous Diversions During 1987 Irrigation
Year from Falls River (acre-feet)

Name	Total Diverted	Name	Total Diverted
F & L Griffel	0	L. Loosli #2	240
R. Baum	0	C & L Loosli	45
G/6 Corp.	104	C. Loosli #2	161
W. Scafe	10	J. Hill	0
H. Calonge (Hessman)	30	D. Reynolds	195
R. Sturm	211	C. Loosli #3	414
M. Griffel	30	T. Potter	92
C. Loosli #1	24	L. Martindale #2	101
K. Nyborg	126	R.D. Miller	19
D. Harshbarger	140	L. Martindale #1	71
D. Zundell	111	L. Loosli #3	225
		G. Blanchard	78
		TOTAL	<u>2,427</u>

TABLE 17. Miscellaneous Diversions During 1987 Irrigation
Year from Lower Teton River (acre-feet)

Name	Total Diverted	Name	Total Diverted
J. Ricks	288	R.R. Ricks	91
Teton Pipeline #3	3,050	R.B. Ricks	611
Teton Pipeline #2	362	Canyon Creek	
Teton Pipeline #1	1,198	Lateral	2,779
R & J Brown	1,519	Siddoway Sheep	0
P.L. Stott #1 & #2	0	H. Bischoff	23
M. Parkinson & Kerbs	0	N. Birch	31
K.J. Arnold #2	0	B. Leavitt	42
B. Parkinson	1,411	J. Harris	13
G. Crapo	46	E. Gardner	90
R. Stevens	817	R.O. Wilding	0
V. Schwendiman	2,975	T. Brunson	0
C.M. Olsen	0	J.S. Wright	0
		R & K Walker	0
		TOTAL	<u>15,346</u>

TABLE 18. Miscellaneous Diversions During 1987 Irrigation
Year from Willow Creek (acre-feet)

Name	Total Diverted	Name	Total Diverted
Loertscher	495	J. Sperry	452
B. Johnson	522	O. Avery	1,672
Lovell #1	81	R. Avery	6,308
Ferguson	893	D. Stucki	522
Lovell #2	133	O. Avery Pump	278
W. Reed #1	433	R. Cooper-Sand	3,747
Sargent & Summers	4,314	R. Cooper-Willow	1,109
A.H. Duttschi	32	Bean	710
W. Reed #2	212	W & O Cooper	1,150
		Demick	895
		TOTAL	<u>23,958</u>

TABLE 19. Summary of Regularly Measured Diversions During 1987
Irrigation Year in Water District 1 (acre-feet)

River Reach	Major	Miscellaneous	Total
Snake River, Irwin to Lorenzo	1,573,976	7,483	1,581,459
Snake River, Lorenzo to Blackfoot	1,852,775	6,976	1,859,751
Snake River, Blackfoot to Milner	3,576,800	3,126	3,579,926
Henry's Fork	638,730 (a)	3,932	642,662
Falls River	206,509 (b)	2,427	208,936
Lower Teton	267,702	15,346	283,048
Willow Creek	33,167 (c)	23,958	57,125
TOTAL	8,149,659	63,248	8,212,907

- (a) Does not include 114,600 acre-feet diverted by Crosscut Canal.
(b) Includes 40,100 acre-feet diverted from Henry's Fork through Crosscut Canal to Falls River Canal land.
(c) Diversions by Idaho Canal Company (7,567 ac-ft) and Progressive Irrigation District of Willow and Sand Creek water Transferred to Willow Creek via Eagle Rock Canal.

TABLE 20. 1987 Accrued Storage and Seasonal Evaporation
by Reservoir (acre-feet)

Reservoir	Accrued Storage	Evaporation	Allocable Storage
Jackson Lake	284,450	0	284,450 (a)
Palisades	1,200,000	31,376 (b)	1,168,624
Henrys Lake	90,000	0	90,000
Island Park	150,204	12,365	137,688
Grassy Lake	0	0	0
Ririe	80,000	2,595	42,949 (c)
American Falls	1,672,590	29,613 (d)	1,642,977
Lake Walcott	97,000	22,791	74,209
Other	30,900	0	30,900
TOTAL	3,570,537	98,740	3,471,797

(a) Jackson Lake Reservoir has been restricted to 284,450 acre-feet.

(b) Includes 7,431 acre-feet credit for Lorenzo gaging error.

(c) Includes 10,358 acre-feet credit for Lorenzo gaging error

(d) Ririe Reservoir allocation reduced to 67,840 acre-feet due to operational waste.

TABLE 21. 1987 STORED WATER ACCOUNTS - IRWIN TO LORENZO (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUSTMENT	EXCESS USED	CARRY-OVER
13032510	MRS P BIRD	14.6	0.0	78.5	0.0	0.0	-63.9	0.0	63.9	0.0
13033643	J FLEMING	0.0	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
13033646	T LOTT #1	14.6	0.0	36.7	0.0	0.0	-22.1	0.0	22.1	0.0
13033650	J WEEKS	584.3	0.0	63.7	0.0	0.0	520.6	0.0	0.0	520.6
13033670	R JACOBSON	39.0	0.0	33.6	0.0	0.0	5.4	0.0	0.0	5.4
13033690	T LOTT #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13034460	L JACOBSON	428.5	0.0	0.0	0.0	0.0	428.5	0.0	0.0	428.5
13034480	W BITTON	0.0	100.0	86.3	13.7	0.0	0.0	0.0	0.0	0.0
13037305	I SPAULDING	146.1	0.0	18.8	0.0	0.0	127.3	0.0	0.0	127.3
13037475	RILEY	3141.4	900.0	3520.7	0.0	0.0	520.7	0.0	0.0	520.7
13037490	B FOSTER	730.4	0.0	723.9	0.0	0.0	6.5	0.0	0.0	6.5
13037505	ANDERSON	43596.0	0.0	22049.0	0.0	0.0	21547.0	-13949.5(a)	0.0	7597.5
13037510	M & M CATTLE(S)	243.5	0.0	206.1	0.0	0.0	37.4	0.0	0.0	37.4
13037515	M & M CATTLE(N)	97.4	0.0	0.0	0.0	0.0	97.4	0.0	0.0	97.4
13037855	M NEWBY #1	165.6	0.0	161.5	0.0	0.0	4.1	0.0	0.0	4.1
13037860	M NEWBY #2	199.6	0.0	162.6	0.0	0.0	37.0	0.0	0.0	37.0
13037880	M NEWBY #3	258.1	0.0	105.8	0.0	0.0	152.3	0.0	0.0	152.3
13037975	EAGLE ROCK (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13037980	FARMERS FRIEND	10298.2	2729.0	10700.4	0.0	0.0	2326.8	0.0	0.0	2326.8
13037985	ENTERPRISE	31548.3	0.0	30030.8	0.0	0.0	1517.5	855.0(b)	0.0	2372.5
13037997	C HICKMAN	14.6	0.0	66.5	0.0	0.0	-51.9	0.0	51.9	0.0
13038025	BUTLER ISLAND	243.5	0.0	339.0	0.0	0.0	-95.5	0.0	95.5	0.0
13038030	ROSS AND RAND	58.4	0.0	91.8	0.0	0.0	-33.4	0.0	33.4	0.0
13038050	STEELE	589.2	0.0	735.3	0.0	0.0	-146.1	0.0	146.1	0.0
13038055	HARRISON	39735.3	0.0	40378.3	0.0	0.0	-643.0	6348.0(b)	0.0	5705.0
13038065	CHENEY	384.7	0.0	832.3	0.0	0.0	-447.6	0.0	447.6	0.0
13038080	BUTLER ISL #2	1071.2	0.0	1461.8	0.0	0.0	-390.6	0.0	390.6	0.0
13038085	RUDY	26182.9	300.0	19904.5	0.0	0.0	6578.4	0.0	0.0	6578.4
13038090	LOWDER SLOUGH	1907.4	0.0	2392.7	0.0	0.0	-485.3	600.0(b)	0.0	114.7
13038095	BOOMER (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038098	KITE & NORD	296.1	0.0	96.4	0.0	0.0	199.7	0.0	0.0	199.7
13038110	BURGESS	43332.0	0.0	43246.3	0.0	0.0	85.7	2125.9(c)	0.0	2211.6
13038113	M H HILL	0.0	0.0	177.1	0.0	0.0	-177.1	0.0	177.1	0.0
13038115	CLARK & EDWRDS	793.7	120.0	1128.6	0.0	0.0	-214.9	0.0	214.9	0.0
13038145	CROFT	272.7	0.0	35.7	0.0	0.0	237.0	0.0	0.0	237.0
13038150	EAST LABELLE	779.1	0.0	827.9	0.0	0.0	-48.8	152.0(b)	0.0	103.2
13038179	RIGBY LAT (3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038180	RIGBY	6612.5	0.0	4812.0	0.0	0.0	1800.5	1884.0(b)	0.0	3684.5
13038201	WHITE ISLAND	350.6	0.0	339.1	0.0	0.0	11.5	0.0	0.0	11.5
13038205	DILTS	2195.8	800.0	2716.5	0.0	0.0	279.3	0.0	0.0	279.3
13038210	ISLAND	4577.1	0.0	3945.7	0.0	0.0	631.4	1396.0(b)	0.0	2027.4
13038225	W LBL & LONG I	6242.4	0.0	459.4	0.0	0.0	5783.0	-36.9(d)	0.0	5746.1
13038305	PARKS & LEWSVL	5356.2	0.0	2343.7	0.0	0.0	3012.5	0.0	0.0	3012.5
13038315	NORTH RIGBY	1168.6	0.0	1106.3	0.0	0.0	62.3	215.0(b)	0.0	277.3

TABLE 21. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUSTMENT	EXCESS USED	CARRY-OVER
13038331	JEFF HILLS ELC	63.3	0.0	112.2	0.0	0.0	-48.9	0.0	48.9	0.0
13038332	JEFF HILLS ENG	29.2	0.0	45.1	0.0	0.0	-15.9	0.0	15.9	0.0
13038340	WHITE DITCH(3A)	365.2	0.0	0.0	0.0	0.0	365.2	0.0	0.0	365.2
13038352	J W JONES #1	116.9	0.0	45.8	0.0	0.0	71.1	0.0	0.0	71.1
13038360	BRAMWELL	0.0	0.0	432.4	0.0	0.0	-432.4	0.0	432.4	0.0
13038362	ELLIS	0.0	0.0	56.2	0.0	0.0	-56.2	0.0	56.2	0.0
13038371	J T JONES	0.0	0.0	104.7	0.0	0.0	-104.7	0.0	104.7	0.0
13038373	N TAYLOR	0.0	0.0	36.9	0.0	0.0	-36.9	36.9(d)	0.0	0.0
13038382	W DABELL	116.9	0.0	81.7	0.0	0.0	35.2	0.0	0.0	35.2
13038383	FRESH PAC	0.0	0.0	340.2	0.0	0.0	-340.2	0.0	340.2	0.0
13038384	D STOKER	486.9	0.0	363.8	0.0	0.0	123.1	0.0	0.0	123.1
13038387	NELSON	2239.9	0.0	612.7	0.0	0.0	1627.2	0.0	0.0	1627.2
13038388	MATTSON-CRAIG	467.4	0.0	148.6	0.0	0.0	318.8	0.0	0.0	318.8
13038392	SUNNYDELL	1402.3	240.0	1195.1	0.0	0.0	447.2	0.0	0.0	447.2
13038393	B COVINGTON	9762.3	1000.0	9214.7	0.0	0.0	1547.6	0.0	0.0	1547.6
13038398	BLAKELY	0.0	1200.0	885.9	314.1	0.0	0.0	0.0	0.0	0.0
13038405	T PARKINSON	233.7	0.0	145.7	0.0	0.0	88.0	0.0	0.0	88.0
13038410	R GROVER	701.2	0.0	0.0	0.0	0.0	701.2	0.0	0.0	701.2
13038416	T CHENEY	701.2	15.0	300.8	0.0	0.0	415.4	0.0	0.0	415.4
13038417	M CHENEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038422	L ROBISON	14.6	0.0	30.9	0.0	0.0	-16.3	0.0	16.3	0.0
13038426	LENROOT	146.1	0.0	962.1	0.0	0.0	-816.0	656.8(e)	159.2	0.0
13038428	R BURNS	13140.1	2000.0	14483.3	0.0	0.0	656.8	-656.8(e)	0.0	0.0
13038431	REID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038434	TEXAS & LIBRTY	6024.6	0.0	3065.8	0.0	0.0	2958.8	0.0	0.0	2958.8
13038435	BANNOCK JIM	5083.5	0.0	1240.5	0.0	0.0	3843.0	0.0	0.0	3843.0
13038436	HILL PETTINGER	988.5	0.0	1247.6	0.0	0.0	-259.1	0.0	259.1	0.0
13038437	NELSON COREY	574.6	0.0	934.3	0.0	0.0	-359.7	0.0	359.7	0.0
13038438	R ROTH	409.0	0.0	0.0	0.0	0.0	409.0	0.0	0.0	409.0
13038438	R ROTH	292.2	0.0	109.3	0.0	0.0	182.9	0.0	0.0	182.9
TOTAL		277028.9	9424.0	231611.6	347.8	0.0	5493.5	-373.6	3435.8	57555.7

TABLE 22. 1987 STORED WATER ACCOUNTS - LORENZO TO BLACKFOOT (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE PURCHASE, WATER BANK SUPPLY (-)	STORAGE USED	REVERTED TO		RETURN TO		ADJUST- MENT	EXCESS USED	CARRY- OVER
					WATER BANK FROM USER	SPACEHOLDER FROM WATER BANK	WATER BANK	BALANCE			
13057012	LA HARTERT (1)	0.0	0.0	644.2	0.0	0.0	0.0	-644.2	644.2(f)	0.0	0.0
13057013	A GUNDERSON	14.6	0.0	7.9	0.0	0.0	0.0	6.7	0.0	0.0	6.7
13057014	R,C MILLER (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057015	R MILLER (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057018	BOYLE #1 (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057021	BOYLE #2 (1)	0.0	0.0	272.0	0.0	0.0	0.0	-272.0	272.0(f)	0.0	0.0
13057025	BUTTE & MRKT L	48264.3	0.0	3949.7	0.0	0.0	0.0	44314.6	-1303.1(f)	0.0	43011.5
13057030	BEAR TRAP	462.6	0.0	577.1	0.0	0.0	0.0	-114.5	0.0	114.5	0.0
13057038	O ELLSWORTH	0.0	0.0	373.7	0.0	0.0	0.0	-373.7	0.0	373.7	0.0
13057046	H TOMCHAK	29.2	0.0	0.0	0.0	0.0	0.0	29.2	0.0	0.0	29.2
13057097	N FULLMER	0.0	0.0	242.0	0.0	0.0	0.0	-242.0	0.0	242.0	0.0
13057106	B TOMCHAK #1	0.0	0.0	333.2	0.0	0.0	0.0	-333.2	0.0	333.2	0.0
13057106	B TOMCHAK #2	146.1	0.0	118.2	0.0	0.0	0.0	27.9	0.0	0.0	27.9
13057107	C BOYCE	389.5	0.0	318.7	0.0	0.0	0.0	70.8	0.0	0.0	70.8
13057114	STIENKE-MRDOCK	467.4	0.0	0.0	0.0	0.0	0.0	467.4	0.0	0.0	467.4
13057115	L CARLSON NTH	0.0	0.0	33.3	0.0	0.0	0.0	-33.3	33.3(g)	0.0	0.0
13057116	B TOMCHAK #2	389.5	0.0	357.0	0.0	0.0	0.0	32.5	0.0	0.0	32.5
13057117	L CARLSON STH	0.0	0.0	57.1	0.0	0.0	0.0	-57.1	57.1(g)	0.0	0.0
13057118	H BROWN	389.5	0.0	91.7	0.0	0.0	0.0	297.8	0.0	0.0	297.8
13057119	L HANSEN (ze)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057120	ARRINGTON NTH	153.9	0.0	221.9	0.0	0.0	0.0	-68.0	68.0(f)	0.0	0.0
13057121	G OFFUT	0.0	0.0	37.1	0.0	0.0	0.0	-37.1	37.1(g)	0.0	0.0
13057122	ARRINGTON STH	206.5	0.0	525.4	0.0	0.0	0.0	-318.9	318.9(f)	0.0	0.0
13057123	BEAR ISL NTH	220.6	0.0	65.5	0.0	0.0	0.0	155.1	0.0	0.0	155.1
13057125	OSGOOD	6470.2	0.0	5243.4	0.0	0.0	0.0	1226.8	0.0	0.0	1226.8
13057126	CLEMENTS	637.1	0.0	186.4	0.0	0.0	0.0	450.7	0.0	0.0	450.7
13057130	KENNEDY	1429.6	0.0	0.0	0.0	0.0	0.0	1429.6	0.0	0.0	1429.6
13057135	GREAT WESTERN	78893.0	-19770.0	7241.6	0.0	6877.3	0.0	58758.7	-27506.7(h)	0.0	31252.0
13057139	BEAR ISLAND E	14.6	0.0	0.0	0.0	0.0	0.0	14.6	0.0	0.0	14.6
13057140	L HANSEN EAST	0.0	0.0	156.3	0.0	0.0	0.0	-156.3	156.3(g)	0.0	0.0
13057141	J GAY	350.6	0.0	175.6	0.0	0.0	0.0	175.0	0.0	0.0	175.0
13057142	L HANSEN STH	70.1	0.0	31.7	0.0	0.0	0.0	38.4	0.0	0.0	38.4
13057143	YORGENSON	0.0	0.0	69.0	0.0	0.0	0.0	-69.0	69.0(g)	0.0	0.0
13057145	IDAHO	83848.5	0.0	15054.7	0.0	0.0	0.0	68793.8	-1707.8(l)	0.0	67086.0
13057155	W WARD	14.6	0.0	0.0	0.0	0.0	0.0	14.6	0.0	0.0	14.6
13057171	A BUTIKOFER	0.0	0.0	112.3	0.0	0.0	0.0	-112.3	112.3(g)	0.0	0.0
13057250	PORTER	0.0	0.0	27506.7	0.0	0.0	0.0	-27506.7	27506.7(h)	0.0	0.0

TABLE 22. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13059486	IF MONROC LRG	0.0	0.0	55.2	0.0	0.0	-55.2	0.0	55.2	0.0
13059490	IF MONROC #3	0.0	0.0	4.8	0.0	0.0	-4.8	0.0	4.8	0.0
13059505	WOODVILLE	12858.2	-2500.0	9461.2	0.0	859.7	1756.7	0.0	0.0	1756.7
13059525	SNAKE RIVER VY	70010.3	0.0	72258.7	0.0	0.0	-2248.4	1346.1(j)	902.3	0.0
13060005	A M CANNON	0.0	0.0	84.1	0.0	0.0	-84.1	84.1(k)	0.0	0.0
13060055	P HILL	0.0	0.0	4.8	0.0	0.0	-4.8	4.8(k)	0.0	0.0
13060500	RESERVATION	0.0	0.0	47721.8	0.0	0.0	-47721.8	47721.8(l)	0.0	0.0
13061430	BLACKFOOT	18754.9	0.0	5790.1	0.0	0.0	12964.8	0.0	0.0	12964.8
13061520	NEW LAVA SIDE	11442.8	0.0	907.6	0.0	0.0	10535.2	0.0	0.0	10535.2
13061521	C ADAMS PRP(2)	0.0	0.0	82.5	0.0	0.0	-82.5	0.0	82.5	0.0
13061522	C ADAMS ELE(2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061525	PEOPLES	61621.1	-10000.0	44618.1	0.0	3438.7	10441.6	0.0	0.0	10441.6
13061610	ABERDEEN	214555.0	0.0	169452.5	0.0	0.0	45102.5	0.0	0.0	45102.5
13061650	CORBETT	10076.7	0.0	5142.1	0.0	0.0	4934.6	-23.8(m)	0.0	4910.8
13061670	NIELSON-HANSEN	0.0	0.0	23.8	0.0	0.0	-23.8	23.8(m)	0.0	0.0
13061677	R LAMBERT	0.0	0.0	43.5	0.0	0.0	-43.5	43.5(n)	0.0	0.0
13061685	K CHRISTSN (3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061705	RIVERSIDE	1460.8	1000.0	2568.9	0.0	0.0	-108.1	-43.5(n)	151.6	0.0
13061995	DANSKIN	2288.6	0.0	1784.9	0.0	0.0	503.7	0.0	0.0	503.7
13062050	TREGO	4641.0	0.0	2864.3	0.0	0.0	1776.7	0.0	0.0	1776.7
13062447	HOPKINS PK (4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13062502	MONROC BLKFOOT	0.0	0.0	20.8	0.0	0.0	-20.8	0.0	20.8	0.0
13062503	WEARYRICK	584.3	0.0	45.3	0.0	0.0	539.0	0.0	0.0	539.0
13062505	J WADSWORTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13062506	WATSON	2288.6	0.0	2725.7	0.0	0.0	-437.1	0.0	437.1	0.0
13062507	PARSONS	681.7	0.0	292.1	0.0	0.0	389.6	0.0	0.0	389.6
13063507	L SHRADER	0.0	0.0	12.3	0.0	0.0	-12.3	0.0	12.3	0.0
	TOTAL	634125.8	-31270.0	429968.5	0.0	11175.7	184063.0	47914.1	2730.2	234707.4

TABLE 23. 1987 STORED WATER ACCOUNTS - BLACKFOOT TO MILNER (ACRE-FEET)

NUMBER	NAME	STORAGE OR WATER BANK PURCHASE, ALLOCATED SUPPLY (-)		STORAGE USED	REVERTED TO WATER BANK FROM USER		RETURN TO SPACEHOLDER FROM WATER BANK		BALANCE	ADJUSTMENT	EXCESS USED	CARRY-OVER
		STORAGE ALLOCATED	WATER BANK PURCHASE, SUPPLY (-)		STORAGE USED	WATER BANK FROM USER	WATER BANK FROM SPACEHOLDER	WATER BANK				
13075900	FT HALL MCHAUD	127806.4	0.0	43892.5	0.0	0.0	0.0	0.0	83913.9	-47721.8(1)	0.0	36192.1
13076400	FALLS IRRIG	62349.7	-25000.0	20021.1	0.0	8596.6	0.0	0.0	25925.2	0.0	0.0	25925.2
13077652	OSBORN	0.0	0.0	259.5	0.0	0.0	0.0	0.0	-259.5	0.0	259.5	0.0
13077755	CALL FARMS	633.0	0.0	382.0	0.0	0.0	0.0	0.0	251.0	0.0	0.0	251.0
13077775	M KUWANA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13080000	MINIDOKA NTH S	442347.9	-90000.0	338115.8	0.0	30947.9	0.0	0.0	45180.0	-152.1(o)	0.0	45027.9
13080500	MINIDOKA S (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13084650	CITY OF BURLEY	0.0	0.0	152.1	0.0	0.0	0.0	0.0	-152.1	152.1(o)	0.0	0.0
13084725	R BLEI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13085275	SIMPLOT #1	1826.0	0.0	965.0	0.0	0.0	0.0	0.0	861.0	0.0	0.0	861.0
13085300	SIMPLOT #2	1826.0	0.0	406.6	0.0	0.0	0.0	0.0	1419.4	0.0	0.0	1419.4
13085400	HOBSON	292.2	0.0	44.6	0.0	0.0	0.0	0.0	247.6	0.0	0.0	247.6
13085500	A & B IRR DIST	134422.8	-75000.0	46497.0	0.0	25789.9	0.0	0.0	38715.7	0.0	0.0	38715.7
13085800	PA LATERAL (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13086000	MILNER LOW LFT	87491.6	2000.0	52150.5	0.0	0.0	0.0	0.0	37341.1	-1425.5(p)	0.0	35915.6
13086130	GLENDALE FARMS	0.0	0.0	1425.5	0.0	0.0	0.0	0.0	-1425.5	1425.5(p)	0.0	0.0
13086510	A LATERAL (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13086520	NS X CUT GD (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13086530	RES DIST #2	386582.2	0.0	355774.6	0.0	0.0	0.0	0.0	30807.6	-25999.2(q)	0.0	4808.4
13087000	NRTHSDE TWIN F	641988.4	0.0	636184.0	0.0	0.0	0.0	0.0	5804.4	0.0	0.0	5804.4
13087500	TWIN FALLS STH	178750.6	0.0	159434.6	0.0	0.0	0.0	0.0	19316.1	0.0	0.0	19316.1
TOTAL		2066316.9	-188000.0	1655705.4	0.0	65334.4	287945.9	-73721.0	259.5	214484.4		

TABLE 24. 1987 STORED WATER ACCOUNTS - MAIN STEM HENRYS FRK (ACRE-FEET)

NUMBER	NAME	STORAGE OR WATER BANK PURCHASE, ALLOCATED SUPPLY (-)		STORAGE WATER BANK REVERTED TO SPACEHOLDER FROM USER		RETURN TO WATER BANK	BALANCE	ADJUST-MENT	EXCESS USED	CARRY-OVER
		STORAGE WATER BANK PURCHASE, ALLOCATED SUPPLY (-)	STORAGE WATER BANK PURCHASE, ALLOCATED SUPPLY (-)	STORAGE WATER BANK REVERTED TO SPACEHOLDER FROM USER	STORAGE WATER BANK REVERTED TO SPACEHOLDER FROM USER					
13045655	G MAROTZ	18.3	40.0	22.0	18.0	0.0	18.3	-18.3(r)	0.0	0.0
13045675	L CHERRY	35.8	150.0	78.8	71.2	0.0	35.8	-35.8(r)	0.0	0.0
13045705	F HOWELL	0.0	160.0	31.4	128.6	0.0	0.0	0.0	0.0	0.0
13045710	D WOODRUFF	61.4	0.0	17.5	0.0	0.0	43.9	-43.9(r)	0.0	0.0
13045721	E G HOWELL #1	39.4	0.0	45.1	0.0	0.0	-5.7	5.7(s)	0.0	0.0
13045724	E G HOWELL #2	13.8	0.0	6.0	0.0	0.0	7.8	-7.8(r)	0.0	0.0
13045727	E G HOWELL #3	38.5	0.0	23.0	0.0	0.0	15.5	-15.5(t)	0.0	0.0
13045755	T HOLCOMB	0.0	125.0	63.6	61.4	0.0	0.0	0.0	0.0	0.0
13045780	R LEE	0.0	41.0	26.2	14.8	0.0	0.0	0.0	0.0	0.0
13045805	Z J EGBERT #5	0.0	0.0	24.4	0.0	0.0	-24.4	0.0	24.4	0.0
13045807	R RITCHEY	100.8	0.0	158.1	0.0	0.0	-57.3	0.0	57.3	0.0
13045810	R STEWART #2	119.2	0.0	19.5	0.0	0.0	99.7	-99.7(r)	0.0	0.0
13045811	R STEWART #1	57.8	0.0	0.0	0.0	0.0	57.8	-57.8(r)	0.0	0.0
13045813	Z J EGBERT #3	0.0	0.0	190.6	0.0	0.0	-190.6	190.6(u)	0.0	0.0
13045823	R D BAKER #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045829	D LARSON	0.0	0.0	59.9	0.0	0.0	-59.9	59.9(v)	0.0	0.0
13045849	D SEELEY	0.0	125.0	77.8	47.2	0.0	0.0	0.0	0.0	0.0
13045860	Z J EGBERT #2	0.0	0.0	38.0	0.0	0.0	-38.0	38.0(v)	0.0	0.0
13045880	Z J EGBERT #4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045930	Z J EGBERT #1	0.0	0.0	35.7	0.0	0.0	-35.7	35.7(v)	0.0	0.0
13045940	G NEDROW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045950	R D BAKER #1	96.3	0.0	107.6	0.0	0.0	-11.3	11.3(v)	0.0	0.0
13045960	H STEINMAN #1	142.1	0.0	0.0	0.0	0.0	142.1	-142.1(r)	0.0	0.0
13046015	R & C BAUM	91.7	0.0	0.0	0.0	0.0	91.7	-91.7(r)	0.0	0.0
13046020	J MCCULLOCH	97.4	0.0	98.8	0.0	0.0	-1.4	0.0	1.4	0.0
13046025	H STEINMAN #2	77.9	0.0	56.8	0.0	0.0	21.1	-21.1(r)	0.0	0.0
13046030	C LENZ (HESS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13046070	A NEDROW #1	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
13046072	A NEDROW #2	0.0	0.0	80.8	0.0	0.0	-80.8	76.0(w)	4.8	0.0
13046075	J NEDROW	110.0	240.0	274.5	0.0	0.0	75.5	-75.5(r)	0.0	0.0
13046080	E & S CLARK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13046083	V & D KIRKHAM	0.0	0.0	85.7	0.0	0.0	-85.7	85.7(v)	0.0	0.0
13046084	D NEDROW	0.0	0.0	132.9	0.0	0.0	-132.9	132.9(v)	0.0	0.0
13046086	L FRANSEN	142.1	0.0	148.2	0.0	0.0	-6.1	0.0	6.1	0.0
13046090	L BRATT	0.0	10.0	10.7	0.0	0.0	-0.7	0.0	0.7	0.0
13046095	L LOOSLI #1	0.0	400.0	186.1	213.9	0.0	0.0	0.0	0.0	0.0
13046310	DEWEY	1799.9	0.0	2973.3	0.0	0.0	-1173.4	0.0	1173.4	0.0
13046315	J SEELEY	0.0	0.0	1015.0	0.0	0.0	-1015.0	0.0	1015.0	0.0

TABLE 24. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE PURCHASE, WATER BANK	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST-MENT	EXCESS USED	CARRY-OVER
13049550	LAST CHANCE	14182.9	0.0	12028.0	0.0	0.0	2154.9	0.0	0.0	2154.9
13049560	CRSCUT TO TETN	0.0	0.0	3629.7	0.0	0.0	-3629.7	0.0	3629.7	0.0
13049561	CRSCUT TO FL R	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13049705	FARMERS FRIEND	5809.9	0.0	9972.8	0.0	0.0	-4162.9	4162.9(x)	0.0	0.0
13049710	TWIN GROVES	5237.0	0.0	6096.3	0.0	0.0	-859.3	0.0	859.3	0.0
13049725	ST ANTHONY U	9381.5	0.0	0.0	0.0	0.0	9381.5	-3261.5(y)	0.0	6120.0
13049805	SALEM UNION	28889.7	5.0	24037.6	0.0	0.0	4857.1	-12.7(z)	0.0	4844.4
13050525	EGIN	8255.9	0.0	357.0	0.0	0.0	7898.9	-1778.8(r)	0.0	6120.1
13050530	ST ANTHONY U F	0.0	0.0	4.0	0.0	0.0	-4.0	4.0(za)	0.0	0.0
13050535	INDEPENDENT	32404.9	0.0	34901.5	0.0	0.0	-2496.6	0.0	2496.6	0.0
13050545	CONSOLIDATED F	22700.0	0.0	13610.7	0.0	0.0	9089.3	0.0	0.0	9089.3
	TOTAL	129904.0	1346.0	110775.6	555.1	0.0	19919.3	-859.5	9269.0	28328.8

TABLE 25. 1987 STORED WATER ACCOUNTS - FALLS RIVER (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO		RETURN TO		BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
					WATER BANK FROM USER	WATER BANK FROM SPACEHOLDER	WATER BANK FROM USER	WATER BANK FROM SPACEHOLDER				
13047305	YELLOWSTONE	1669.3	1630.0	2271.1	0.0	0.0	0.0	0.0	1028.2	-1028.2(r)	0.0	0.0
13047475	MARYSVILLE	17815.6	500.0	16493.2	0.0	0.0	0.0	0.0	1822.4	-1822.4(zb)	0.0	0.0
13047515	F & L GRIFFEL	183.3	100.0	0.0	100.0	0.0	0.0	0.0	183.3	-183.3(r)	0.0	0.0
13047565	R BAUM	0.0	150.0	0.0	150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13047570	H GRIFFEL	32.1	100.0	103.9	0.0	0.0	0.0	0.0	28.2	-28.2(r)	0.0	0.0
13047575	FARMERS OWN	7388.4	2000.0	11349.3	0.0	0.0	0.0	0.0	-1960.9	672.0(v)	1288.9	0.0
13047605	W SCAPE	91.7	0.0	9.9	0.0	0.0	0.0	0.0	81.8	-81.8(r)	0.0	0.0
13047610	E HESSMAN #1	110.0	0.0	30.1	0.0	0.0	0.0	0.0	79.9	-79.9(zc)	0.0	0.0
13047616	R STURM	39.4	150.0	210.7	0.0	0.0	0.0	0.0	-21.3	21.3(zd)	0.0	0.0
13047625	M GRIFFEL	0.0	300.0	30.2	269.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13047635	C LOOSLI #1	73.3	0.0	24.4	0.0	0.0	0.0	0.0	48.9	-48.9(ze)	0.0	0.0
13047681	CONANT CR CNL	2241.3	345.0	2687.6	0.0	0.0	0.0	0.0	-101.3	-72.4(zf)	173.7	0.0
13047710	K NYBORG	210.8	0.0	69.6	0.0	0.0	0.0	0.0	141.2	-141.2(r)	0.0	0.0
13047900	BOOM CR CANAL	788.3	0.0	355.0	0.0	0.0	0.0	0.0	433.3	-433.3(r)	0.0	0.0
13048025	SQUIRREL CR CL	220.0	0.0	1096.6	0.0	0.0	0.0	0.0	-876.6	831.0(zg)	45.6	0.0
13048050	ORME	91.7	25.0	311.8	0.0	0.0	0.0	0.0	-195.1	0.0	195.1	0.0
13048080	D HARSHBARGER	0.0	200.0	140.2	59.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13048265	D ZUNDELL	0.0	0.0	72.4	0.0	0.0	0.0	0.0	-72.4	72.4(zf)	0.0	0.0
13048275	L LOOSLI #2	112.8	0.0	144.0	0.0	0.0	0.0	0.0	-31.2	31.2(zh)	0.0	0.0
13048280	C & L LOOSLI	0.0	30.0	44.7	0.0	0.0	0.0	0.0	-14.7	0.0	14.7	0.0
13048290	C LOOSLI #2	173.3	0.0	161.5	0.0	0.0	0.0	0.0	11.8	-11.8(ze)	0.0	0.0
13048350	J HILL	18.3	0.0	0.0	0.0	0.0	0.0	0.0	18.3	-18.3(r)	0.0	0.0
13048430	D REYNOLDS	165.0	200.0	195.4	4.6	0.0	0.0	0.0	165.0	-165.0(r)	0.0	0.0
13048440	C LOOSLI #3	91.7	0.0	414.1	0.0	0.0	0.0	0.0	-322.4	60.7(ze)	261.7	0.0
13048470	T POTTER	27.5	110.0	77.6	32.4	0.0	0.0	0.0	27.5	-27.5(r)	0.0	0.0
13048475	ENTERPRISE	21202.6	0.0	21026.9	0.0	0.0	0.0	0.0	175.7	0.0	0.0	175.7
13048480	L MARTINDLE #2	0.0	0.0	51.2	0.0	0.0	0.0	0.0	-51.2	51.2(v)	0.0	0.0
13048485	R D MILLER	128.3	0.0	0.0	0.0	0.0	0.0	0.0	128.3	-128.3(r)	0.0	0.0
13048551	L MARTINDLE #1	0.0	0.0	44.3	0.0	0.0	0.0	0.0	-44.3	44.3(v)	0.0	0.0
13048560	FALL R CANAL	7019.0	3700.0	0.0	3700.0	0.0	0.0	0.0	7019.0	-7019.0(zj)	0.0	0.0
13048705	CHESTER	1690.3	100.0	1710.6	0.0	0.0	0.0	0.0	79.7	-79.7(r)	0.0	0.0
13049008	MCBEE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13049010	SILKEY	398.8	130.0	243.3	0.0	0.0	0.0	0.0	285.5	-285.5(r)	0.0	0.0
13049015	CURR	41.3	150.0	313.7	0.0	0.0	0.0	0.0	-122.4	0.0	122.4	0.0
13049490	L LOOSLI #3	0.0	0.0	224.9	0.0	0.0	0.0	0.0	-224.9	0.0	224.9	0.0
13049495	G BLANCHARD	4.6	0.0	51.8	0.0	0.0	0.0	0.0	-47.2	0.0	47.2	0.0
	TOTAL	62028.5	9920.0	59960.0	4316.6	0.0	0.0	0.0	7671.9	-9870.6	2374.7	175.9

TABLE 26. 1987 STORED WATER ACCOUNTS - TETON RIVER (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO		RETURN TO	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
					WATER BANK FROM USER	SPACEHOLDER FROM WATER BANK					
13053971	J RICKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054031	TETN PIPELN #3	311.7	2284.3	2824.4	0.0	0.0	0.0	-228.4	130.9(zj)	97.5	0.0
13054041	TETN PIPELN #2	141.2	0.0	141.3	0.0	0.0	0.0	-0.1	0.0	0.1	0.0
13054043	TETN PIPELN #1	227.3	548.7	776.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054111	R & J BROWN	104.5	500.0	1518.8	0.0	0.0	0.0	-914.3	914.3(zj)	0.0	0.0
13054291	P L STOTT #1	11.0	0.0	0.0	0.0	0.0	0.0	11.0	-11.0(r)	0.0	0.0
13054391	PARKINSON & KR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054397	K J ARNOLD #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054420	B PARKINSON	0.0	800.0	1120.3	0.0	0.0	0.0	-320.3	0.0	320.3	0.0
13054515	CANYON CR CNL	1457.5	500.0	1230.9	0.0	0.0	0.0	726.6	-726.6(zk)	0.0	0.0
13054577	G CRAPO #1	0.0	0.0	16.1	0.0	0.0	0.0	-16.1	0.0	16.1	0.0
13054590	P STEVENS	0.0	600.0	810.5	0.0	0.0	0.0	-210.5	180.5(zj)	30.0	0.0
13054705	V SCHWENDMAN	0.0	850.0	2553.3	0.0	0.0	0.0	-1703.3	0.0	1703.3	0.0
13054708	C M OLSEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054762	R R RICKS	201.7	0.0	91.1	0.0	0.0	0.0	110.6	-110.6(z1)	0.0	0.0
13054772	R B RICKS	0.0	0.0	611.0	0.0	0.0	0.0	-611.0	517.8(zm)	93.2	0.0
13054801	CANYON CR LAT	0.0	1750.0	2718.4	0.0	0.0	0.0	-968.4	968.4(zn)	0.0	0.0
13054850	SIDDOWAY SHEEP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054940	H BISCHOFF	0.0	0.0	23.2	0.0	0.0	0.0	-23.2	0.0	23.2	0.0
13055030	WILFORD	3074.5	0.0	1828.9	0.0	0.0	0.0	1245.6	-1245.6(r)	0.0	0.0
13055040	TETON IRRIG	1344.8	3345.0	15.8	3329.2	0.0	0.0	1344.8	-1344.8(r)	0.0	0.0
13055042	SIDDOWAY	394.2	0.0	164.4	0.0	0.0	0.0	229.8	-229.8(r)	0.0	0.0
13055050	PIONEER	132.0	0.0	214.2	0.0	0.0	0.0	-82.2	0.0	82.2	0.0
13055060	STEWART	450.1	14.0	208.8	0.0	0.0	0.0	255.3	-255.3(r)	0.0	0.0
13055193	N BIRCH	27.5	50.0	22.4	27.6	0.0	0.0	27.5	-27.5(r)	0.0	0.0
13055195	BUD LEAVITT	82.5	0.0	42.1	0.0	0.0	0.0	40.4	-40.4(r)	0.0	0.0
13055205	PINCOCK-BYGTON	247.5	0.0	17.4	0.0	0.0	0.0	230.1	-230.1(r)	0.0	0.0
13055210	TETON ISL FDR	8038.3	0.0	1898.9	0.0	0.0	0.0	6139.4	-6139.4(r)	0.0	0.0
13055245	NORTH SALEM	0.0	0.0	250.9	0.0	0.0	0.0	-250.9	0.0	250.9	0.0
13055263	J HARRIS	0.0	0.0	12.7	0.0	0.0	0.0	-12.7	12.7(z)	0.0	0.0
13055275	ROXANA	727.8	0.0	350.4	0.0	0.0	0.0	377.4	-377.4(r)	0.0	0.0
13055280	ISLAND WARD	3255.1	0.0	3599.5	0.0	0.0	0.0	-344.4	232.0(z0)	112.4	0.0
13055295	SAUREY	117.3	0.0	1130.0	0.0	0.0	0.0	-1012.7	1012.7(zp)	0.0	0.0
13055306	MCCORMICK-ROWE	21.1	0.0	0.6	0.0	0.0	0.0	20.5	-20.5(r)	0.0	0.0
13055311	PINCOCK-GARNER	363.9	0.0	65.0	0.0	0.0	0.0	298.9	-298.9(r)	0.0	0.0
13055313	E GARDNER	13.8	0.0	78.3	0.0	0.0	0.0	-64.5	0.0	64.5	0.0
13055314	BIGLER SLOUGH	89.8	200.0	136.9	63.1	0.0	0.0	89.8	-89.8(r)	0.0	0.0
13055315	WOODMANSEE-JSN	1180.7	0.0	841.7	0.0	0.0	0.0	339.0	-339.0(zq)	0.0	0.0
13055319	R O WILDING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13055323	CITY OF REXBURG	0.0	0.0	50.6	0.0	0.0	0.0	-50.6	50.6(zr)	0.0	0.0
13055325	T BRUNSON	76.1	0.0	0.0	0.0	0.0	0.0	76.1	-76.1(r)	0.0	0.0
13055327	J S WRIGHT	42.2	0.0	0.0	0.0	0.0	0.0	42.2	-42.2(r)	0.0	0.0
13055334	REXBURG IRRIG	4290.0	0.0	1212.9	0.0	0.0	0.0	3077.1	-3077.1(r)	0.0	0.0
	TOTAL	26424.0	11442.0	26577.7	3419.9	0.0	0.0	7868.4	-10662.2	2794.0	0.3

TABLE 27. 1987 STORED WATER ACCOUNTS - WILLOW CREEK (ACRE-FEET)

NUMBER	NAME	STORAGE OF WATER BANK		STORAGE PURCHASE, WATER BANK		STORAGE USED		REVERTED TO WATER BANK		RETURN TO SPACEHOLDER		ADJUST- MENT	EXCESS USED	CARRY- OVER
		ALLOCATED	PURCHASE, (-)	STORAGE USED	WATER BANK	FROM USER	WATER BANK	FROM	BALANCE					
13057938	LOERTSCHER	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
13058090	B JOHNSON	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
13058105	LOVELL # 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	0.0
13058125	FERGUSON	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
13058145	LOVELL # 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	0.0
13058165	WALLACE REID	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
13058210	SARGENT & SMRS	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
13058230	DURTSCHI PUMPS	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
13058250	REED PUMPS	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
13058270	SPERRY	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
13058290	ORVAL AVERY	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
13058310	ROY AVERY	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
13058330	STUCKI PUMPS	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
13058350	ORVAL AVRY PMP	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
13058370	ROY COOPER SND	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
13058380	ROY COOPER WIL	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
13058510	PROGRSV SND CK	0.0	0.0	0.0	0.0	8392.9	0.0	0.0	0.0	0.0	8392.9 (a)	0.0	0.0	0.0
13058512	BEAN	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
13058514	W & O COOPER	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
13058515	IDAHO FR SND C	0.0	0.0	0.0	0.0	1707.8	0.0	0.0	0.0	0.0	1707.8 (i)	0.0	0.0	0.0
13058530	PROGRSV WLW CK	0.0	0.0	0.0	0.0	7869.6	0.0	0.0	0.0	0.0	7869.6 (a)	0.0	0.0	0.0
13058532	DEMICK	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
TOTAL		0.0	0.0	17970.3	0.0	17970.3	0.0	0.0	0.0	0.0	17970.3	0.0	0.0	0.0

TABLE 28. 1987 STORED WATER ACCOUNTS - MISCELLANEOUS (ACRE-FEET)

NUMBER	NAME	STORAGE OR WATER BANK PURCHASE, ALLOCATED SUPPLY (-)		STORAGE WATER BANK USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST-MENT	EXCESS USED	CARRY-OVER
		STORAGE ALLOCATED	WATER PURCHASE							
99999100	POCATELLO CITY	48692.7	-48692.7	0.0	0.0	16743.7	16743.7	0.0	0.0	16743.7
99999150	FMC CORP	4869.3	-4869.3	0.0	0.0	1674.4	1674.4	0.0	0.0	1674.4
99999200	FRE-MAD SNAKE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999300	PALISADES USRS	10814.6	-4815.0	0.0	0.0	1655.7	7655.3	0.0	0.0	7655.3
99999350	IDAHO POWER CO	43491.1	162302.0	205793.1	0.0	0.0	0.0	0.0	0.0	0.0
99999400	SALMON IRRIG	6538.9	-6538.9	0.0	0.0	2248.5	2248.5	0.0	0.0	2248.5
99999405	CANYON VIEW	13038.3	-12450.0	0.0	0.0	4281.1	4869.4	0.0	0.0	4869.4
99999410	ARTESIAN IRR	2803.0	-2803.0	0.0	0.0	963.9	963.9	0.0	0.0	963.9
99999500	SNAKE UNALC BK	0.0	110502.9	0.0	104077.4	0.0	6425.5	-6425.5(zs)	0.0	0.0
99999525	FREE-MAD TRANS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999550	FRE-MAD MISC	8144.6	56.0	56.0	0.0	0.0	8144.6	0.0	0.0	8144.6
99999600	F-M UNALLOCATED	13106.6	-6064.0	0.0	0.0	8291.6	15334.2	9240.0(zt)	0.0	24574.2
99999650	PALISADES UNAL	50620.9	0.0	0.0	0.0	0.0	50620.9	0.0	0.0	50620.9
99999700	RIRIE	42949.0	0.0	0.0	0.0	0.0	42949.0	-790.2(zu)	0.0	42150.8
99999725	GROUND WTR EX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999950	MILNER	30900.0	0.0	12800.0	0.0	0.0	18100.0	0.0	0.0	18100.0
99999990	OTHER	0.0	510.0	510.0	0.0	347.8	347.8	510.0(zv)	0.0	857.8
TOTAL		275969.0	187138.0	219159.1	104077.4	36206.7	176077.2	2534.3	0.0	178611.5

- a) Progressive Irrigation District use on Willow Creek (16263 AF) less Lorenzo gaging credit (2313 af).
- b) Credit for Lorenzo gaging error.
- c) Lorenzo gaging credit (2591 af) minus 465 af transfer (g).
- d) Storage transfer from W Labelle and Long Island to Taylor.
- e) Storage transfers from Lenroot to Robison.
- f) Storage transfers from Butte & Market L to various users.
- g) Storage transfers from Burgess to various users.
- h) Porter storage combined with Great Western.
- i) Idaho canal use on Willow Creek.
- j) Lorenzo gaging credit (1435 af) minus 89 af transfers (k).
- k) Storage transfers from Snake R Valley to Hill and Cannon.
- l) Storage transfers from Fort Hall Michaud to Reservation.
- m) Storage transfers from Corbett to Nielson-Hansen.
- n) Storage transfers from Riverside to Lambert.
- o) Storage transfers from Minidoka to City of Burley.
- p) Storage transfers from Milner Low Lift to Glendale Farms.
- q) Storage draft from American Falls past Milner.
- r) Island park storage reverts to Fremont-Madison.
- s) Storage transfer from E G Howell #3 to E G Howell #1.
- t) Reverted Island park (10 AF) plus 6 AF transfer (s).
- u) Supplied from private pond (99 AF) plus 92 AF transfer (zb).
- v) Storage transfer from Matysville.
- w) Supplied from private ponds on Snow Creek.
- x) Storage transfer from Fall River Canal.
- y) Reverted Island park (3258 af) plus 4 af transfer (za).
- z) Storage transfer from Salem Union to J Harris.
- za) Storage transfer to St Anthony Union.
- zb) Reverted Island Park (599 af) plus 1223 af transfers (v).
- zc) Reverted Island Park (59 af) plus 21 af transfer (zd).
- zd) Storage transfer from E Hessman #1.
- ze) Loosli storage transfers.
- zf) Storage transfer from Conant Cr Canal to D Zundell.
- zg) Supplied from Bergman and Indian Reservoirs.
- zh) Credit for acquired natural flow right.
- zi) Reverted Island Park (2856 AF) plus 4163 AF transfer (x).
- zj) Supplied through groundwater exchange.
- zk) Reverted Island Park (38 af) plus 689 af transfer (zn).
- zl) Transfer to R B Ricks.
- zm) Groundwater exchange (407 af) plus 111 af transfer (zl).
- zn) Groundwater exchange (279 af) plus 689 af transfer (zk).
- zo) Credit for local inflow.
- zp) Flow credit (1091 af) less 78 af reverted Island Park.
- zq) Reverted Island Park (288 af) plus 51 af transfer (zr).
- zr) Transfer from Woodmansee-Johnson.
- zs) Snake River excess use.
- zt) Reverted Island Park (25665 af) less 14438 af excess Henrys Fork use plus 56 af unmeasured water bank use plus 317 af excess groundwater exchange less 1006 af local storage credit less 1354 af local inflow credit.
- zu) Ririe Reservoir and Willow Creek stored flow losses.
- zv) Unmeasured Snake River water bank use.

TABLE 29. SUMMARY BY REACH OF 1987 STORED WATER ACCOUNTS IN WATER DISTRICT 1 (ACRE-FEET)

REACH	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUSTMENT	EXCESS USED	CARRY-OVER
IRWIN TO LORENZO	277028.9	9424.0	231611.6	347.8	0.0	54493.5	-373.6	3435.8	57555.7
LORENZO TO BLACKFOOT	634125.8	-31270.0	429968.5	0.0	11175.7	184063.0	47914.1	2730.2	234707.4
BLACKFOOT TO MILNER	2066316.9	-188000.0	1655705.4	0.0	65334.4	287945.9	-73721.0	259.5	214484.4
MAIN STEM HENRYS FRK	129904.0	1346.0	110775.6	555.1	0.0	19919.3	-859.5	9269.0	28328.8
FALLS RIVER	62028.5	9920.0	59960.0	4316.6	0.0	7671.9	-9870.6	2374.7	175.9
TETON RIVER	26424.0	11442.0	26577.7	3419.9	0.0	7868.4	-10662.2	2794.0	0.3
WILLOW CREEK	0.0	0.0	17970.3	0.0	0.0	-17970.3	17970.3	0.0	0.0
MISCELLANEOUS	275969.0	187138.0	219159.1	104077.4	36206.7	176077.2	2534.3	0.0	178611.5
TOTAL	3471797.1	0.0	2751728.2	112716.8	112716.8	720068.9	-27068.2	20863.2	713863.8

TABLE 30. System Summary 1987 Stored Water in
Water District 1 (acre-feet)

October 31, 1986 Storage	2,598,118	
Early Season Fill	<u>972,419</u>	
Initial 1987 Storage		3,570,537
Evaporation		-80,951
Storage Used		-2,751,728
Adjustments:		
Storage Draft (Am Falls past Milner)		-25,999
Groundwater Exchange		2,229
Willow/Ririe Correction		-790
Unmeasured Water Bank Use		<u>566</u>
Carry-over		713,864
Late Season Fill		<u>186,563</u>
October 31, 1987 Storage		900,427

TABLE 31. Actual Reservoir Contents in Water District 1 on October 31, 1987 (acre-feet)

Jackson Lake	61,300
Palisades	349,000
Henrys Lake	73,300
Island Park	60,900
Grassy Lake	8,027
Ririe	35,500
American Falls	206,900
Lake Walcott	38,200
Lake Milner	<u>18,100</u>
TOTAL	851,227

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 1987 Snake River Water Bank Committee appointed by the Chairman of the Committee of Nine, consisted of Ronald Carlson, Paul Berggren, Leonard Scheer, Claude Storer, and Max Van Den Berg as an advisory committee member from the United States Bureau of Reclamation.

The cost of rental water 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 Snake River Water Supply Bank. The space holder pay back calculated for 1987 was \$2.25. Administrative costs associated with the operation of the bank reduced the pay back to the space holder to \$2.00 and increased the cost to the purchaser to \$2.50.

Table 32 is a list of the amounts which were made available to the Snake River Water Supply Bank in 1987. Table 33 lists the amounts, by user, which were purchased from the bank as of October, 1987. Storage available through the bank totaled 302,669 acre-feet, of which 264,606 acre-feet was purchased. As shown in Table 32, the yield (302,669 acre-feet) from 304,994 acre-feet committed by the July 1 deadline is less than the full amount because of evaporation losses.

By policy, storage placed in the Snake River 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 22,764 acre-feet of this storage was purchased for the 1987 irrigation season. 8,296 acre-feet of Henrys Fork, Falls and Teton River storage reverted to the Snake River Water Supply Bank. In addition, excess uses on the Henrys Fork, Falls and Teton Rivers totaled 14,438 acre-feet.

TABLE 32. 1987 Water Supply Bank for Snake River
(acre-feet)

Date	Supplier	Space	Fill	Yield
1/07/87	Pocatello	50,000	50,000	48,693
2/18/87	Salmon River Canal Co.	6,658	6,658	6,539
3/03/87	K. Klosterman	1,075	1,075	1,047
3/04/87	L. Mc Cullock	1,650	1,650	1,607
3/04/87	FMC Corp.	5,000	5,000	4,869
3/09/87	R. Stoddard	318	318	310
3/09/87	M. Burke	91	91	89
3/12/87	Falls Irrigation	25,000	25,000	25,000
3/14/87	G. Gary	35	35	34
3/14/87	H. Hittson	480	480	467
3/17/87	Artesian Irrigation	2,854	2,854	2,803
3/19/87	Mrs. T. Hoopes	75	75	73
5/04/87	Canyon View	15,877	13,038	12,450
5/05/87	D. Traughber	400	400	390
5/07/87	M. Danielson	240	240	234
5/19/87	E. Traughber	480	480	467
6/03/87	E. Quinn	100	100	97
6/09/87	Burley	90,000	90,000	90,000
6/10/87	New Sweden	20,000	20,000	20,000
6/11/87	A & B Irrigation	75,000	75,000	75,000
6/29/87	Peoples Canal	10,000	10,000	10,000
6/30/87	Woodville	2,500	2,500	2,500
	TOTAL	307,833	304,994	302,669

TABLE 33. 1987 Requests for Purchase from Snake River
Water Supply Bank

Request Date	User	Diversion Location	Amount (acre-feet)
4/13/87	Verl L. Bitton	New Sweden	150
3/20/87	J. Blair Moncur	Farmers Friend	4
3/30/87	Merlin Hill	Great Feeder	120
	Glen Dale Farms	Milner Low Lift	1,000
3/05/87	Glen A. Breeding	Milner Low Lift	500
3/30/87	Lee W. Harris	Farmer's Friend	5
2/13/87	Lewis Davenport	Milner - Gooding	50
10/14/86	Blaine Larsen	Groundwater Exchange	4,000
4/03/87	Simon Martin(D&D Farm)	Groundwater Exchange	594
4/09/87	Dayton Grover	Lenroot canal	15
4/13/87	Golden Linford	Groundwater Exchange	470
4/21/87	Frank Ohme	New Sweden	40
4/22/87	North Side Canal	North Side	50,000
4/23/87	Wm. Kent Jenkins	Farmer's Friend	75
	Mrs. Jerry Blosch	Farmer's Friend	300
4/24/87	Nick Olson	Farmer's Friend	150
	Clyde Burtenshaw	Farmer's Friend	120
4/28/87	Covington Brothers	Sunnydell	1,200
4/29/87	Blair Chase	Dry Bed	100
4/30/87	Ted Hanson(Island Irr)	Island Irrigation	2,000
5/01/87	H.W. Bitton	Brandywine Sl. (Fish Cr.)	100
	Craig - Mattson	Craig - Mattson	240
5/04/87	Dilts Irrigation	Dilts Irrigation	800
	Farmer's Friend	Farmer's Friend	2,000
5/05/87	Daniel Albertson	New Sweden	40
5/06/87	Eugene Philliph	Farmer's Friend	75
	Mike Smith	Rudy Canal	200
	Twin Falls Canal	Twin Falls Canal	20,000
5/07/87	Sunnydell Irrigation	Sunnydell	1,000
	Rodney Lewis	Rudy Canal	100
5/08/87	Fremont-Madison	Fremont-Madison	15,600
	Lenroot Canal	Lenroot Canal	2,000
7/07/87	Mike Brich	Dry Bed	85
5/13/87	Florence Garz	Dry Bed	20
5/15/87	Fremont-Madison	Snake River	1,100
6/02/87	Dan A. Mc Kenzie	Great Feeder	5
6/11/87	Jerry Fleming	Second Cr.	20
6/26/87	Poplar Irr(Jay Wheeler)	Snake River	900
	Riverside Cl(S. Jensen)	Snake River	1,100
7/08/87	Idaho Power	Snake River	50,000
7/13/87	Glen Dale Farms	Milner Low lift	500
7/15/87	City of Blackfoot	Snake River(Blackfoot Cl.)	250
8/10/87	Idaho Power	Snake River	50,000
8/13/87	Richard Egbert	Groudwater Exchange	126
8/21/87	Blaine Larsen	Groundwater Exchange	6,196
9/08/87	Golden Eagle(H. Rinker)	Groundwater Exchange	200
9/08/87	Idaho Power	Snake River	50,000
9/10/87	Blain Larsen	Grounwater Exchange	1,056
TOTAL			264,606

APPENDIX

AUDITOR'S REPORT

WATER DISTRICT NO. 1

FINANCIAL STATEMENT

YEAR ENDED FEBRUARY 28, 1988

February 26, 1988

	<u>1987</u> <u>BUDGETED</u>	<u>1987</u> <u>SPENT</u>
<u>HYDROGRAPHERS</u>		
Teton Basin	\$ 6,160	\$ 5,166.22
Idaho Falls	0	0
Lower Valley	2,300	1,404.61
Henry's Fork	5,780	3,890.92
Falls River	11,000	7,406.00
Teton River	<u>3,200</u>	<u>3,185.64</u>
Total	\$ 28,440	\$21,053.39
<u>RIVER RIDERS</u>		
Rigby & Heise Div.	\$ 7,800	\$ 5,136.61
Blackfoot Div.	3,000	1,723.76
Swan Valley	3,000	2,773.50
Upper Fall River	800	1,123.34
South Leigh Creek	500	0
Willow Creek	<u>2,750</u>	<u>2,365.78</u>
Total	\$ 17,850	\$ 13,122.99
Otto Otter	\$ 1,500	\$ 220.00
State Tax	600	719.27
Retirement	4,500	5,811.23
Social Security	6,000	8,352.92
Mileage	16,000	17,499.94
State Insurance Fund	2,000	2,374.95
Employment Insurance	1,500	1,004.20
Misc. Hydrographer Exp.	400	68.08
Part-time help	3,000	1,280.43
Committee of Nine & Legal	<u>55,000</u>	<u>49,488.15</u>
Total	\$ 90,500	\$ 86,819.17
IDWR Contract	\$149,000	\$136,795.58
Watermaster Report	\$ 2,200	\$ 1,079.10
Watermaster travel	2,500	840.26
Postage, supplies, copying costs, telephone, etc.	16,000	7,501.91
Audit	<u>1,700</u>	<u>2,566.10</u>
Total	\$171,400	\$148,782.95
Grand Totals	\$308,190	\$269,778.50

February 9, 1988

IMPROVEMENT FUND

Balance 2-28-87		\$ 213,634.22
Disbursements:		
Madison County	\$ 2,000.00	
Montana Aerial	5,940.00	
Sutron Hydromets	78,487.38	
U of I, Pump Install.	19,654.23	
U of I, Irrig. Div.	1,167.02	
U of I, Irrig. Model	29,533.35	
D.B. Fitzpatrick	2,046.35	
ERO Resources	4,636.69	
Negotiations Technical	4,561.41	
Measuring Dev. Const.	15,196.38	
WM Meeting & Travel	225.84	
Committee Mtg. & Travel	1,483.33	
Streamgaging	<u>52,878.00</u>	
		<u>\$ 217,809.98</u>
	Balance	\$ - 4,175.76
1987 Improvement Funds Transferred		<u>\$ 96,083.00</u>
Balance 2-26-88		<u>\$ 91,907.24</u>

Drought Fund Balance: \$28,728.07

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		May 1	
	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Moran</u>										
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	12	3.5	20	4.4	20	5.7	19	6.4		
1981	13	1.4	29	7.4	35	10.3	40	12.8		
1982	34	7.6	50	13.5	45	15.8	49	17.1		
1983	24	5.4	29	7.4	38	10.5	34	10.8		
1984	32	7.0	33	8.9	39	10.6	36	11.6		
1985	28	6.3	29	6.7	39	9.9	48	12.2		
1986	29	6.0	34	9.2	50	16.0	38	15.1		
1987	20	4.6	32	7.3	31	7.9	24	8.1		
Normal		5.5		9.4		11.8		12.9		

Thumb Divide

1978	41	9.9	55	16.3	62	20.3	52	20.8
1979	34	8.2	44	11.3	57	15.7	71	20.3
1980	25	3.8	43	11.1	51	15.1	66	20.7
1981	24	6.0	28	6.7	36	9.6	40	11.5
1982	47	9.4	61	6.3	63	20.7	76	25.0
1983	41	9.7	41	12.2	59	15.4	61	18.0
1984	35	8.3	35	9.6	41	12.2	50	14.8
1985	51	14.1	45	14.3	59	18.2	84	22.7
1986	42	9.7	49	13.4	81	24.5	84	27.8
1987	22	4.9	35	7.2	36	9.2	38	10.6
Normal		8.7		14.0		17.5		21.2

Arizona Station

1978	44	11.4	65	18.3	78	24.3	62	25.3
1979	45	9.6	48	13.4	63	18.7	61	20.9
1980	23	4.0	42	11.2	52	16.1	62	20.1
1981	23	5.5	33	7.5	32	8.8	32	9.3
1982	40	10.5	59	16.9	61	20.5	70	25.6
1983	43	10.7	48	14.1	67	18.4	62	20.3
1984	42	10.5	42	11.8	49	15.2	55	18.7
1985	42	9.7	41	11.3	52	14.5	64	18.7
1986	39	9.2	--	11.5(e)	--	20.4(e)	--	21.1(e)
1987	--	4.3(e)	--	7.2(e)	--	10.2(e)	--	10.8(e)
Normal		7.9		13.3		17.1		20.2

* Normals are for period 1978-87
(e) Estimate

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
<u>Huckleberry Divide</u>										
1978	51	14.1	74	21.3	79	26.1	62	27.9		
1979	53	11.9	57	16.2	74	23.7	73	25.9		
1980	27	5.2	42	11.1	55	16.2	63	20.8		
1981	29	7.5	41	8.9	44	11.7	43	12.0		
1982	47	12.0	65	18.7	68	23.1	78	28.4		
1983	44	10.4	50	14.3	71	20.0	63	21.8		
1984	46	12.2	45	13.0	53	16.3	60	18.5		
1985	46	11.0	43	11.8	58	17.4	71	19.5		
1986	40	10.1	48	13.7	75	23.3	68	25.2		
1987	27	5.3	43	9.0	44	12.3	44	13.4		
Normal		9.5		14.7		18.9		22.0		
<u>Snake River Station</u>										
1978	54	14.8	74	21.8	84	27.6	65	28.5		
1979	40	9.7	54	15.6	73	21.6	65	23.7		
1980	25	4.3	41	10.2	54	15.5	64	20.3		
1981	25	6.3	40	7.9	39	11.6	37	12.3		
1982	62	14.7	66	19.7	67	24.1	76	28.5		
1983	38	9.2	47	13.9	62	18.5	61	20.2		
1984	45	10.9	43	13.0	44	15.4	53	17.6		
1985	52	12.8	45	12.9	57	17.2	65	20.2		
1986	37	8.7	48	13.1	71	23.3	64	24.7		
1987	24	4.9	39	8.1	40	10.2	36	11.6		
Normal		8.6		14.4		18.5		21.5		
<u>Lewis Lake Divide</u>										
1978	92	26.7	126	43.3	135	51.2	115	51.7		
1979	62	16.1	77	24.3	114	35.4	113	40.7		
1980	41	8.3	72	23.5	95	30.8	111	41.6		
1981	45	12.8	61	15.1	67	22.5	65	24.0		
1982	94	24.6	125	41.0	133	50.1	151	60.6		
1983	74	20.9	82	26.6	108	36.5	115	43.8		
1984	71	22.1	69	23.8	81	28.5	95	33.5		
1985	91	24.7	73	26.3	93	33.4	113	38.2		
1986	64	19.9	83	27.4	148	46.5	132	52.2		
1987	36	9.5	54	14.0	63	18.3	61	22.6	23	10.3
Normal		17.8		28.0		35.8		42.7		

* Normals are for period 1978-87

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
<u>Aster Creek</u>										
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		
1891	37	9.8	44	11.5	55	16.7	51	16.9		
1982	68	16.9	94	28.0	97	34.3	110	42.0		
1983	56	15.3	59	18.5	84	25.6	85	29.4		
1984	51	13.5	49	15.5	57	18.5	68	22.0		
1985	76	21.1	59	20.6	79	26.4	102	31.0		
1986	55	14.7	66	20.1	114	37.4	107	41.5		
1987	30	7.6	47	11.7	51	14.7	49	15.9		
Normal		13.1		20.5		25.4		31.1		
<u>Coulter Creek</u>										
1978			75	23.9	85	28.4	64	30.2		
1979			59	12.1	78	23.8	66	23.7		
1980			42	12.5	52	16.0	64	20.3		
1981			43	9.6	46	13.2	41	13.6		
1982			72	20.0	71	27.2	78	29.7		
1983			47	14.0	64	17.2	57	18.6		
1984			46	13.8	48	14.8	48	16.6		
1985		13.8		13.8		16.4		20.0		
1986			51	14.0	86	27.8	57	25.5		
1987		5.8(e)	39	6.5	42	10.6	36	11.0		
Normal		9.7		15.1		19.9		22.7		
<u>Glade Creek</u>										
1978	53	14.2	74	22.5	85	29.1	67	29.5		
1979	45	10.7	59	17.7	79	24.5	71	26.7		
1980	26	4.3	44	11.8	57	17.5	69	23.3		
1981	27	7.0	43	9.0	44	13.3	42	13.3		
1982	63	14.3	72	22.2	75	27.6	85	32.5		
1983	46	12.0	53	16.1	73	21.2	71	23.8		
1984	50	13.3	44	15.4	58	19.4	62	21.0		
1985	59	15.3	53	16.6	65	20.9	72	24.1		
1986	39	10.3	52	14.8	84	26.6	70	27.8		
1987	28	5.8	43	9.7	46	12.3	41	14.3		
Normal		9.8		15.9		20.3		23.7		

* Normals are for period 1978-87

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
<u>Base Camp</u>										
1978	53	16.6	69	22.0	79	27.1	61	26.8		
1979	48	10.9	52	15.3	62	19.7	58	21.4		
1980	19	3.0	43	11.8	49	14.8	58	18.9		
1981	23	5.7	29	6.5	35	9.6	32	9.8		
1982	47	11.9	67	20.3	70	25.2	76	28.8		
1983			42	12.4	58	17.0	58	19.5		
1984	36	9.5	38	11.0	47	12.8	52	17.3		
1985	41	10.7	40	10.4	51	14.4	60	17.8		
1986			50	13.6	79	26.5	66	26.5		
1987	26	7.6	39	9.4	40	12.1	41	13.0		
Normal		8.7		14.2		17.8		20.7		

Average water contents of ten courses above Jackson Lake

1978			22.9		27.7		29.0
1979			15.6		22.4		24.8
1980			12.8		17.6		22.9
1981			8.7		12.3		12.9
1982			20.7		26.9		31.8
1983			15.0		20.0		22.6
1984			13.6		16.5 (a)		19.2
1985			14.5		18.9		22.4
1986			15.1		27.2		28.8
1987	6.0		9.0		13.3		14.1
Normal			16.0		20.3		23.9

(a) = Nine snow courses

Greys Boundary

1978	32	7.6	53	14.4	53	16.2	37	16.2	0	0.0
1979	32	6.6	44	10.2	50	15.2	14	15.8	0	0.0
1980	11	1.2	27	6.2	29	8.4	35	10.4	0	0.0
1981	11	1.8	21	3.6	21	4.8	9	2.2	0	0.0
1982	38	6.0	48	11.0	42	12.8	41	13.6	14	5.0
1983	26	4.6	31	7.0	42	10.0	33	9.6	14	4.4
1984			36	10.2	44	12.5	39	13.6	18	6.0
1985	26	5.8	32	7.0	40	10.8	44	13.0	0	0.0
1986			35	8.6	36	11.2	23	7.6	0	0.0
1987			26	5.2	31	6.6	22	6.4	0	0.0
Normal		4.4		8.1		10.5		11.7		3.1

* Normals are for period 1978-87

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
<u>Grover Park Divide</u>										
1978	30	7.8	46	13.4	52	16.2	36	15.0	17	9.2
1979	26	5.2	35	8.4	46	12.6	35	11.6	19	7.0
1980	14	1.6	38	8.4	37	10.4	46	13.6	9	4.0
1981	11	1.8	24	3.4	26	5.6	29	6.8	0	0.0
1982	36	5.8	40	10.0	39	11.4	50	14.8	33	11.0
1983	24	4.2	26	6.0	34	8.2	33	9.6	33	10.6
1984			35	10.4	45	12.6	46	14.8	38	14.0
1985	31	6.0	33	7.4	39	9.6	47	11.2	2	1.0
1986			29	7.2	47	13.8	34	12.4	26	8.2
1987			25	4.0	29	6.2	19	7.2	0	0.0
Normal		4.9		8.3		10.9		12.8		9.1
<u>CCC Camp FF12</u>										
1978	34	9.4	45	14.6	49	16.4	37	16.2	21	10.2
1979	31	6.0	38	9.6	46	13.2	40	13.4	22	8.4
1980	15	2.0	37	8.2	40	11.0	48	13.6	14	5.4
1981	13	2.0	25	3.4	30	6.2	32	7.4	0	0.0
1982	39	6.4	45	11.0	44	11.8	49	15.4	35	13.0
1983	27	5.0	32	6.6	33	8.8	34	10.0	38	11.8
1984			37	9.6	44	11.9	44	14.0	37	13.2
1985	33	6.8	33	7.4	45	11.4	43	11.4	10	4.0
1986			32	8.2	56	16.0	45	16.6	33	12.6
1987			28	5.8	33	6.4	26	8.4	0	0.0
Normal		5.2		8.5		11.1		12.9		8.9
<u>Salt River Summit</u>										
1978	43	11.2	56	18.0	62	21.2	53	21.6	41	19.4
1979	39	8.4	46	12.2	56	15.4	53	18.4	34	14.2
1980	19	2.8	46	10.2	52	13.8	55	16.4	27	10.0
1981	17	3.0	32	5.2	36	8.2	38	8.8	5	1.1
1982	54	9.8	60	15.4	61	17.8	68	21.4	50	18.8
1983	32	6.4	34	7.8	40	10.6	47	14.0	50	15.2
1984			42	11.4	50	13.9	51	15.8	46	15.8
1985	35	7.6	38	10.0	48	11.8	49	13.4	15	5.2
1986			38	10.0	71	21.4	61	22.8	51	20.2
1987		3.0(e)	32	5.4	35	7.0	31	9.2	0	0.0
Normal		6.5		11.0		14.1		16.5		13.9

* Normals are for period 1978-87

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
<u>Turpin Meadows</u>										
1978			47	13.1	48	14.9	34	13.7		
1979			38	10.1	41	11.7	36	11.7		
1980			28	6.3	29	8.1	33	10.0		
1981			18	3.4	23	5.1	17	4.4		
1982			45	12.0	44	13.9	48	15.5		
1983			28	6.3	33	7.0	29	8.4		
1984			26	6.8	32	8.7	32	9.7		
1985			22	4.4	30	6.5	32	7.1		
1986			28	6.9	40	11.1	28	10.8		
1987			28	6.2	30	7.6	24	9.0		
Normal				7.7		9.5		10.4		
<u>Four Mile Meadows</u>										
1978			53	13.8	52	16.0	43	16.9		
1979			38	9.9	43	12.0	43	13.4		
1980			32	7.3	34	9.0	42	12.1		
1981			25	5.1	30	6.7	35	8.8		
1982			50	12.0	49	15.2	57	18.6		
1983			32	7.5	38	10.0	41	10.8		
1984			32	8.1	35	8.4	40	11.1		
1985			29	6.2	38	8.8	46	10.9		
1986			31	7.5	48	12.9	41	13.6		
1987			33	7.0	33	8.6	37	10.2		
Normal				9.0		11.2		13.4		
<u>Togwotee Pass</u>										
1978	72	21.4	98	29.3	97	35.4	87	36.0	83	38.8
1979	60	14.3	62	19.0	77	23.0	78	29.0	62	29.6
1980	30	7.5	61	17.2	65	20.4	79	26.7	68	30.0
1981	37	7.0	48	12.1	56	16.8	70	20.4	54	21.4
1982	80	21.6	87	26.3	90	31.4	110	39.3	102	45.5
1983	51	13.2	62	18.1	74	22.5	82	27.8	80	30.2
1984	55	16.5	58	18.8	65	21.6	75	26.3	83	30.4
1985	51	12.8	51	14.9	68	20.5	74	23.4	56	22.0
1986	60	14.9	65	19.4	104	32.1	94	35.6	94	38.2
1987	43	12.6	61	17.6	67	21.8	76	25.3	6	198.6
Normal		12.8		19.8		24.7		30.0		33.0

* Normals are for period 1978-87

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
<u>Valley View Ranch</u>										
1978	26	6.2	47	12.2	52	17.2	35	15.0		
1979	25	5.0	34	8.2	59	14.9	63	19.5		
1980	18	2.8	33	8.6	40	11.7	50	15.2		
1981	17	4.5	25	5.6	31	9.2	32	9.9		
1982	27	6.1	45	11.9	45	14.6	71	19.8		
1983	44	10.1	43	13.9	48	16.0	63	21.9		
1984	30	6.9	32	8.6	37	10.3	48	14.3		
1985	35	8.1	38	10.2	50	14.4	54	16.7		
1986	24	6.2	31	8.6	34	10.6	33	12.2		
1987	11	2.3	29	5.9	32	8.0	33	11.0		
Normal		6.4		11.4		14.8		17.7		

Big Springs

1978	38	11.0	66	19.4	70	23.5	50	22.6		
1979	34	7.6	44	12.0	62	18.1	59	21.0		
1980	21	3.9	36	10.3	49	14.4	55	18.3		
1981	23	6.7	34	8.0	46	12.1	38	12.9		
1982	43	9.4	59	16.1	55	20.2	67	24.0		
1983	50	11.7	47	14.9	60	19.4	60	23.2		
1984	38	9.3	38	11.1	51	14.9	56	17.8		
1985	44	10.9	42	11.7	57	16.4	60	18.8		
1986	35	8.6	41	12.7	52	18.4	45	18.9		
1987	16	3.9	34	7.5	35	9.9	33	12.4		
Normal		8.3		14.0		18.4		21.4		

Island Park

1978	30	7.9	53	14.8	61	20.0	39	18.2		
1979	31	6.5	42	10.6	61	16.4	54	19.8		
1980	20	4.0	34	9.0	44	12.9	49	16.0		
1981	22	6.1	33	7.6	43	11.6	32	10.7		
1982	40	7.5	56	13.4	50	16.7	56	20.4		
1983	48	10.8	45	13.9	57	18.3	58	20.7		
1984	35	7.9	35	9.7	47	13.6	50	16.0		
1985	39	9.0	39	10.6	52	14.6	54	17.1		
1986	32	7.3	38	10.8	48	16.4	40	15.6		
1987	12	3.0		6.3	35	9.2	29	11.3		
Normal		6.8		11.6		15.2		17.3		

* Normals are for period 1978-87

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

Grassy Lake

1978	70	19.4	100	30.8	119	34.9	98	43.1		
1979	64	15.8	82	24.9	108	34.3	101	38.9		
1980	34	7.1	56	16.3	75	24.3	90	31.3		
1981	38	10.1	58	13.6	60	20.3	65	22.7		
1982	70	18.0	104	31.6	105	39.1	122	48.3		
1983	62	16.1	69	22.9	96	31.0	95	35.1		
1984	65	18.3	67	22.0	85	28.4	92	32.9		
1985	80	22.3	73	24.5	84	29.0	94	33.8		
1986	52	16.4	68	21.8	109	37.4	94	40.4		
1987	34	8.8	55	14.3	62	18.5	57	21.6		
Normal		15.1		24.0		30.3		36.2		

State Line

1978	27	6.0	47	10.8	49	14.9	38	15.0		
1979	33	8.6	46	12.4	55	16.3	51	18.4	34	15.2
1980	17	3.0	31	8.8	34	10.1	45	14.2	0	0.0
1981	14	4.3	30	5.5	28	8.3	32	7.7	0	0.0
1982	37	6.1	45	11.9	44	14.4	50	17.4	36	14.9
1983	32	6.9	34	9.8	46	13.2	44	15.5	32	13.2
1984	34	9.3	37	10.7	45	13.3	49	16.2	36	12.1
1985	41	9.6	37	10.4	46	13.5	55	15.6	17	6.3
1986	24	6.6	37	9.3	53	17.9	40	16.3	22	9.5
1987	21	5.5	35	7.4	35	8.9	29	10.4	0	0.0
Normal		6.2		9.9		12.7		15.0		--

* Normals are for period 1978-87

1987 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	TETON ISLAND FDR	JUN 1,1879	1.690	ST ANTHONY TO TETON MTH
4	MCCORMICK-ROWE	JUN 1,1879	2.708	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 ABV ID FALLS
9	HARRISON	JUN 11,1880	0.430	HEISE TO BLW DRY BED
10	GREAT WESTERN	JUN 11,1880	0.790	MENAN TO ABV ID FALLS
11	W LABELLE & LG I	JUN 11,1880	38.520	HEISE TO BLW DRY BED
12	CALL FARMS	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 ABV ID FALLS
17	HARRISON	JUN 1,1881	0.650	HEISE TO BLW DRY BED
18	W LABELLE & LG I	JUN 1,1881	58.970	HEISE TO BLW DRY BED
19	CALL FARMS	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 ABV ID FALLS
23	HARRISON	JUN 1,1882	0.650	HEISE TO BLW DRY BED
24	W LABELLE & LG I	JUN 1,1882	58.960	HEISE TO BLW DRY BED
25	CALL FARMS	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 ABV ID FALLS
34	KENNEDY	JUN 1,1883	0.254	MENAN TO ABV ID FALLS
35	HARRISON	JUN 1,1883	0.640	HEISE TO BLW DRY BED
36	W LABELLE & LG I	JUN 1,1883	58.980	HEISE TO BLW DRY BED
37	GREAT WESTERN	JUN 1,1883	8.000	MENAN TO ABV ID FALLS
38	NIELSON-HANSEN	JUN 1,1883	12.000	SHELLEY TO AT BLACKFOOT
39	PARKS & LEWSVLE	JUN 1,1883	19.850	HEISE TO BLW DRY BED
40	KENNEDY	JUN 1,1883	0.140	MENAN TO ABV ID FALLS
41	CALL FARMS	JUN 1,1883	0.119	NEELEY TO MINIDOKA
42	CITY OF REXBURG	JUN 10,1883	13.500	ST ANTHONY TO TETON MTH
43	TETN PIPELINE #3	JUN 10,1883	2.333	AB S LEIGH TO ST ANTHONY
44	TETN PIPELINE #2	JUN 10,1883	2.333	AB S LEIGH TO ST ANTHONY
45	TETN PIPELINE #1	JUN 10,1883	2.333	AB S LEIGH TO ST ANTHONY
46	T PARKINSON	JUN 10,1883	7.000	BLW DRY BED TO LORENZO
47	REXBURG IRRIG	JUN 10,1883	130.000	ST ANTHONY TO TETON MTH
48	NORTH RIGBY	JUN 10,1883	50.000	HEISE TO BLW DRY BED
49	PINCOCK-GARNER	MAR 1,1884	8.880	ST ANTHONY TO TETON MTH
50	PINCOCK-BYINGTON	MAR 1,1884	7.120	ST ANTHONY TO TETON MTH
51	PROGRESSIVE SAND	APR 1,1884	18.870	NR RIRIE TO FDWY NR UCON
52	PROGRESSIVE WILL	APR 1,1884	3.300	NR RIRIE TO FDWY NR UCON
53	ORVAL AVERY	APR 1,1884	1.000	NR RIRIE TO FDWY NR UCON
54	WALLACE REID	APR 1,1884	1.600	NR RIRIE TO FDWY NR UCON
55	FERGUSON	APR 1,1884	2.900	NR RIRIE TO FDWY NR UCON
56	SPERRY	APR 1,1884	1.600	NR RIRIE TO FDWY NR UCON
57	ROY AVERY	APR 1,1884	1.800	NR RIRIE TO FDWY NR UCON
58	ANDERSON	APR 3,1884	340.000	HEISE TO BLW DRY BED
59	TETON ISLAND FDR	MAY 1,1884	6.960	ST ANTHONY TO TETON MTH
60	TETON ISLAND FDR	MAY 22,1884	70.000	ST ANTHONY TO TETON MTH
61	STEWART	JUN 1,1884	4.160	ST ANTHONY TO TETON MTH
62	C M OLSEN	JUN 1,1884	0.840	AB S LEIGH TO ST ANTHONY
63	TETON IRRIGATION	JUN 1,1884	105.200	ST ANTHONY TO TETON MTH
64	TETN PIPELINE #3	JUN 1,1884	0.933	AB S LEIGH TO ST ANTHONY
65	TETN PIPELINE #2	JUN 1,1884	0.933	AB S LEIGH TO ST ANTHONY
66	TETN PIPELINE #1	JUN 1,1884	0.933	AB S LEIGH TO ST ANTHONY
67	SIDOWAY	JUN 1,1884	12.000	ST ANTHONY TO TETON MTH
68	WILFORD	JUN 1,1884	6.150	ST ANTHONY TO TETON MTH
69	B PARKINSON	JUN 1,1884	1.920	AB S LEIGH TO ST ANTHONY
70	V SCHWENDIMAN	JUN 1,1884	1.930	AB S LEIGH TO ST ANTHONY
71	WILFORD	JUN 1,1884	67.840	ST ANTHONY TO TETON MTH
72	TETON ISLAND FDR	JUN 1,1884	25.300	ST ANTHONY TO TETON MTH
73	KENNEDY	JUN 1,1884	0.260	MENAN TO ABV ID FALLS
74	HARRISON	JUN 1,1884	0.640	HEISE TO BLW DRY BED
75	W LABELLE & LG I	JUN 1,1884	58.970	HEISE TO BLW DRY BED

ORDER	PARTY OR CANAL	DATE	CFS	REACH
76	W LABELLE & LG I	JUN 1,1884	46.000	HEISE TO BLW DRY BED
77	LENROOT	JUN 1,1884	9.000	BLW DRY BED TO LORENZO
78	KENNEDY	JUN 1,1884	0.140	MENAN TO ABV ID FALLS
79	PARKS & LEWSVLE	JUN 1,1884	19.850	HEISE TO BLW DRY BED
80	NEW LAVA SIDE	JUN 1,1884	19.790	SHELLEY TO AT BLACKFOOT
81	RIVERSIDE	JUN 1,1884	0.210	SHELLEY TO AT BLACKFOOT
82	GREAT WESTERN	JUN 1,1884	2.500	MENAN TO ABV ID FALLS
83	BUTTE & MARKET L	JUN 1,1884	2.300	LORENZO TO MENAN
84	BEAR TRAP	JUN 1,1884	3.000	MENAN TO ABV ID FALLS
85	CALL FARMS	JUN 1,1884	0.122	NEELEY TO MINIDOKA
86	CLARK & EDWARDS	FEB 27,1885	70.000	HEISE TO BLW DRY BED
87	PEOPLES	MAR 6,1885	7.600	SHELLEY TO AT BLACKFOOT
88	PARSONS	MAR 6,1885	9.000	AT BLACKFOOT TO BLKFOOT
89	WATSON	MAR 6,1885	50.200	AT BLACKFOOT TO BLKFOOT
90	WEARYRICK	MAR 6,1885	3.200	AT BLACKFOOT TO BLKFOOT
91	PROGRESSIVE SAND	APR 1,1885	27.740	NR RIRIE TO FDWY NR UCON
92	PROGRESSIVE WILL	APR 1,1885	3.140	NR RIRIE TO FDWY NR UCON
93	EGIN	APR 25,1885	200.000	ST ANTHONY TO AB NF TETN
94	J RICKS	MAY 1,1885	2.880	AB S LEIGH TO ST ANTHONY
95	TETON ISLAND FDR	MAY 1,1885	1.440	ST ANTHONY TO TETON MTH
96	TETON ISLAND FDR	MAY 31,1885	4.320	ST ANTHONY TO TETON MTH
97	TETON ISLAND FDR	JUN 1,1885	240.000	ST ANTHONY TO TETON MTH
98	ROXANA	JUN 1,1885	16.000	ST ANTHONY TO TETON MTH
99	KENNEDY	JUN 1,1885	1.230	MENAN TO ABV ID FALLS
100	HARRISON	JUN 1,1885	6.040	HEISE TO BLW DRY BED
101	GREAT WESTERN	JUN 1,1885	9.410	MENAN TO ABV ID FALLS
102	GREAT WESTERN	JUN 1,1885	6.440	MENAN TO ABV ID FALLS
103	W LABELLE & LG I	JUN 1,1885	168.300	HEISE TO BLW DRY BED
104	FARMERS FRIEND	JUN 1,1885	2.830	HEISE TO BLW DRY BED
105	RUDY	JUN 1,1885	2.120	HEISE TO BLW DRY BED
106	STEELE	JUN 1,1885	3.000	HEISE TO BLW DRY BED
107	BUTLER ISLAND	JUN 1,1885	41.570	HEISE TO BLW DRY BED
108	OSGOOD	JUN 1,1885	0.700	MENAN TO ABV ID FALLS
109	SUNNYDELL	JUN 1,1885	2.180	BLW DRY BED TO LORENZO
110	REID	JUN 1,1885	30.400	BLW DRY BED TO LORENZO
111	ROSS AND RAND	JUN 1,1885	2.000	HEISE TO BLW DRY BED
112	LENROOT	JUN 1,1885	9.000	BLW DRY BED TO LORENZO
113	EAST LABELLE	JUN 1,1885	45.800	HEISE TO BLW DRY BED
114	FARMERS FRIEND	JUN 1,1885	0.840	HEISE TO BLW DRY BED
115	PARKS & LEWSVLE	JUN 1,1885	99.260	HEISE TO BLW DRY BED
116	TEXAS & LIBRTY P	JUN 1,1885	47.600	BLW DRY BED TO LORENZO
117	RIVERSIDE	JUN 1,1885	9.200	SHELLEY TO AT BLACKFOOT
118	DANSKIN	JUN 1,1885	0.800	SHELLEY TO AT BLACKFOOT
119	CALL FARMS	JUN 1,1885	0.408	NEELEY TO MINIDOKA
120	HARRISON	JUN 10,1885	13.400	HEISE TO BLW DRY BED
121	RIGBY	JUN 15,1885	10.000	HEISE TO BLW DRY BED
122	PARSONS	JUN 30,1885	19.500	AT BLACKFOOT TO BLKFOOT
123	WATSON	JUN 30,1885	2.500	AT BLACKFOOT TO BLKFOOT
124	SAUREY	OCT 17,1885	27.000	ST ANTHONY TO TETON MTH
125	GREAT WESTERN	JAN 7,1886	118.930	MENAN TO ABV ID FALLS
126	IF MONROC LYONS	JAN 7,1886	1.070	WILLOW CRK TO SHELLEY
127	GREAT WESTERN	MAY 1,1886	1.330	MENAN TO ABV ID FALLS
128	CALL FARMS	MAY 1,1886	0.624	NEELEY TO MINIDOKA
129	WEARYRICK	MAY 3,1886	38.000	AT BLACKFOOT TO BLKFOOT
130	WOODMANSEE-JSN	JUN 1,1886	0.500	ST ANTHONY TO TETON MTH
131	KENNEDY	JUN 1,1886	1.356	MENAN TO ABV ID FALLS
132	HARRISON	JUN 1,1886	0.640	HEISE TO BLW DRY BED
133	SUNNYDELL	JUN 1,1886	0.710	BLW DRY BED TO LORENZO
134	W LABELLE & LG I	JUN 1,1886	39.470	HEISE TO BLW DRY BED
135	HILL PETTINGER	JUN 1,1886	0.240	BLW DRY BED TO LORENZO
136	REID	JUN 1,1886	40.000	BLW DRY BED TO LORENZO
137	RUDY	JUN 1,1886	2.100	HEISE TO BLW DRY BED
138	LENROOT	JUN 1,1886	13.740	BLW DRY BED TO LORENZO
139	GREAT WESTERN	JUN 1,1886	5.180	MENAN TO ABV ID FALLS
140	TEXAS & LIBRTY P	JUN 1,1886	50.000	BLW DRY BED TO LORENZO
141	ISLAND	JUN 1,1886	14.560	HEISE TO BLW DRY BED
142	DANSKIN	JUN 1,1886	0.400	SHELLEY TO AT BLACKFOOT
143	PARSONS	JUN 1,1886	1.200	AT BLACKFOOT TO BLKFOOT
144	CALL FARMS	JUN 1,1886	1.869	NEELEY TO MINIDOKA
145	BURGESS	JUN 10,1886	10.000	HEISE TO BLW DRY BED
146	RIGBY	JUN 15,1886	10.000	HEISE TO BLW DRY BED
147	DANSKIN	JUL 23,1886	97.500	SHELLEY TO AT BLACKFOOT
148	WEARYRICK	JUL 23,1886	2.500	AT BLACKFOOT TO BLKFOOT
149	BIGLER SLOUGH	JUN 1,1887	1.600	ST ANTHONY TO TETON MTH
150	WEARYRICK	JUN 1,1887	9.360	AT BLACKFOOT TO BLKFOOT

ORDER	PARTY OR CANAL	DATE	CFS	REACH
151	BURGESS	JUN 1,1887	0.800	HEISE TO BLW DRY BED
152	FARMERS FRIEND	JUN 1,1887	16.380	HEISE TO BLW DRY BED
153	KENNEDY	JUN 1,1887	1.090	MENAN TO ABV ID FALLS
154	HARRISON	JUN 1,1887	9.200	HEISE TO BLW DRY BED
155	GREAT WESTERN	JUN 1,1887	10.830	MENAN TO ABV ID FALLS
156	SUNNYDELL	JUN 1,1887	1.030	BLW DRY BED TO LORENZO
157	ISLAND	JUN 1,1887	29.100	HEISE TO BLW DRY BED
158	MATTSON-CRAIG	JUN 1,1887	4.800	HEISE TO BLW DRY BED
159	NELSON COREY	JUN 1,1887	6.000	BLW DRY BED TO LORENZO
160	TEXAS & LIBRTY P	JUN 1,1887	44.000	BLW DRY BED TO LORENZO
161	HILL PETTINGER	JUN 1,1887	0.480	BLW DRY BED TO LORENZO
162	RIVERSIDE	JUN 1,1887	91.325	SHELLEY TO AT BLACKFOOT
163	DANSKIN	JUN 1,1887	0.750	SHELLEY TO AT BLACKFOOT
164	DANSKIN	JUN 1,1887	7.275	SHELLEY TO AT BLACKFOOT
165	RIGBY	JUN 1,1887	0.340	HEISE TO BLW DRY BED
166	RUDY	JUN 1,1887	0.210	HEISE TO BLW DRY BED
167	CALL FARMS	JUN 1,1887	0.300	NEELEY TO MINIDOKA
168	CHESTER	JUN 10,1887	0.600	SQUIRREL TO CHESTER
169	CURR	JUN 10,1887	20.300	SQUIRREL TO CHESTER
170	BURGESS	JUN 10,1887	10.000	HEISE TO BLW DRY BED
171	RIGBY	JUN 15,1887	20.000	HEISE TO BLW DRY BED
172	FARMERS FRIEND	JAN 18,1888	283.100	HEISE TO BLW DRY BED
173	ANDERSON	JAN 18,1888	16.900	HEISE TO BLW DRY BED
174	T LOTT #2	MAY 1,1888	3.000	IRWIN TO HEISE
175	KENNEDY	MAY 1,1888	0.667	MENAN TO ABV ID FALLS
176	ROY AVERY	MAY 1,1888	7.030	NR RIRIE TO FDWY NR UCON
177	ORVAL AVERY	MAY 1,1888	5.600	NR RIRIE TO FDWY NR UCON
178	WALLACE REID	MAY 1,1888	2.400	NR RIRIE TO FDWY NR UCON
179	FERGUSON	MAY 1,1888	3.200	NR RIRIE TO FDWY NR UCON
180	SPERRY	MAY 1,1888	1.800	NR RIRIE TO FDWY NR UCON
181	SARGENT & SUMMRS	MAY 1,1888	4.800	NR RIRIE TO FDWY NR UCON
182	PROGRESSIVE SAND	MAY 1,1888	63.220	NR RIRIE TO FDWY NR UCON
183	PROGRESSIVE WILL	MAY 1,1888	19.400	NR RIRIE TO FDWY NR UCON
184	CALL FARMS	MAY 1,1888	0.312	NEELEY TO MINIDOKA
185	WATSON	MAY 13,1888	3.200	AT BLACKFOOT TO BLKFOOT
186	NORTH SALEM	JUN 1,1888	26.500	ST ANTHONY TO TETON MTH
187	TETON ISLAND FDR	JUN 1,1888	3.360	ST ANTHONY TO TETON MTH
188	CURR	JUN 1,1888	7.200	SQUIRREL TO CHESTER
189	WEARYRICK	JUN 1,1888	3.200	AT BLACKFOOT TO BLKFOOT
190	ELLIS	JUN 1,1888	4.800	HEISE TO BLW DRY BED
191	BRAMWELL	JUN 1,1888	10.800	HEISE TO BLW DRY BED
192	SUNNYDELL	JUN 1,1888	16.400	BLW DRY BED TO LORENZO
193	MATTSON-CRAIG	JUN 1,1888	2.400	HEISE TO BLW DRY BED
194	FARMERS FRIEND	JUN 1,1888	22.400	HEISE TO BLW DRY BED
195	KENNEDY	JUN 1,1888	3.121	MENAN TO ABV ID FALLS
196	GREAT WESTERN	JUN 1,1888	2.270	MENAN TO ABV ID FALLS
197	ISLAND	JUN 1,1888	28.760	HEISE TO BLW DRY BED
198	RIVERSIDE	JUN 1,1888	1.120	SHELLEY TO AT BLACKFOOT
199	DANSKIN	JUN 1,1888	0.100	SHELLEY TO AT BLACKFOOT
200	ROSS AND RAND	JUN 1,1888	3.340	HEISE TO BLW DRY BED
201	RUDY	JUN 1,1888	2.200	HEISE TO BLW DRY BED
202	HARRISON	JUN 1,1888	34.120	HEISE TO BLW DRY BED
203	PARKS & LEWSVLE	JUN 1,1888	209.560	HEISE TO BLW DRY BED
204	TEXAS & LIBRTY P	JUN 1,1888	38.000	BLW DRY BED TO LORENZO
205	EAST LABELLE	JUN 1,1888	74.400	HEISE TO BLW DRY BED
206	DANSKIN	JUN 1,1888	78.000	SHELLEY TO AT BLACKFOOT
207	BURGESS	JUN 1,1888	0.610	HEISE TO BLW DRY BED
208	RIGBY	JUN 1,1888	0.320	HEISE TO BLW DRY BED
209	HILL PETTINGER	JUN 1,1888	0.480	BLW DRY BED TO LORENZO
210	CALL FARMS	JUN 1,1888	0.552	NEELEY TO MINIDOKA
211	BURGESS	JUN 10,1888	380.000	HEISE TO BLW DRY BED
212	RIGBY	JUN 15,1888	120.000	HEISE TO BLW DRY BED
213	ST ANTHONY UNION	JUN 21,1888	600.000	AB FALLS R TO ST ANTHONY
214	PEOPLES	JUL 15,1888	16.600	SHELLEY TO AT BLACKFOOT
215	WATSON	JUL 15,1888	30.250	AT BLACKFOOT TO BLKFOOT
216	PARSONS	JUL 15,1888	3.150	AT BLACKFOOT TO BLKFOOT
217	GREAT WESTERN	AUG 13,1888	8.980	MENAN TO ABV ID FALLS
218	IDAHO	AUG 13,1888	300.000	MENAN TO ABV ID FALLS
219	RUDY	AUG 13,1888	90.690	HEISE TO BLW DRY BED
220	KENNEDY	JAN 12,1889	5.000	MENAN TO ABV ID FALLS
221	NEW LAVA SIDE	MAR 1,1889	59.370	SHELLEY TO AT BLACKFOOT
222	RIVERSIDE	MAR 1,1889	0.630	SHELLEY TO AT BLACKFOOT
223	SNAKE RIVER VY	APR 6,1889	199.590	WILLOW CRK TO SHELLEY
224	A M CANNON	APR 6,1889	0.410	SHELLEY TO AT BLACKFOOT
225	ANDERSON	APR 15,1889	300.000	HEISE TO BLW DRY BED

ORDER	PARTY OR CANAL	DATE	CFS	REACH
226	TETON ISLAND FDR	MAY 1,1889	2.240	ST ANTHONY TO TETON MTH
227	KENNEDY	MAY 1,1889	2.271	MENAN TO ABV ID FALLS
228	OSGOOD	MAY 1,1889	5.270	MENAN TO ABV ID FALLS
229	GREAT WESTERN	MAY 1,1889	2.460	MENAN TO ABV ID FALLS
230	IF MONROC LYONS	MAY 1,1889	0.020	WILLOW CRK TO SHELLEY
231	CORBETT	MAY 1,1889	109.430	SHELLEY TO AT BLACKFOOT
232	PROGRESSIVE SAND	MAY 1,1889	80.000	NR RIRIE TO FDWY NR UCON
233	IDAHO FR SAND CK	MAY 1,1889	160.000	NR RIRIE TO FDWY NR UCON
234	CALL FARMS	MAY 1,1889	0.515	NEELEY TO MINIDOKA
235	IDAHO	MAY 11,1889	700.000	MENAN TO ABV ID FALLS
236	CURR	JUN 1,1889	4.000	SQUIRREL TO CHESTER
237	FALL RIVER CANAL	JUN 1,1889	460.000	SQUIRREL TO CHESTER
238	KENNEDY	JUN 1,1889	0.334	MENAN TO ABV ID FALLS
239	HARRISON	JUN 1,1889	4.490	HEISE TO BLW DRY BED
240	ISLAND	JUN 1,1889	19.160	HEISE TO BLW DRY BED
241	RIGBY	JUN 1,1889	0.340	HEISE TO BLW DRY BED
242	WEARYRICK	JUN 1,1889	1.600	AT BLACKFOOT TO BLKFOOT
243	TEXAS & LIBRTY P	JUN 1,1889	38.000	BLW DRY BED TO LORENZO
244	RIVERSIDE	JUN 1,1889	1.460	SHELLEY TO AT BLACKFOOT
245	DANSKIN	JUN 1,1889	0.130	SHELLEY TO AT BLACKFOOT
246	SUNNYDELL	JUN 1,1889	44.000	BLW DRY BED TO LORENZO
247	REID	JUN 1,1889	80.000	BLW DRY BED TO LORENZO
248	RUDY	JUN 1,1889	27.330	HEISE TO BLW DRY BED
249	HILL PETTINGER	JUN 1,1889	0.320	BLW DRY BED TO LORENZO
250	LENROOT	JUN 1,1889	6.000	BLW DRY BED TO LORENZO
251	FARMERS FRIEND	JUN 1,1889	9.180	HEISE TO BLW DRY BED
252	GREAT WESTERN	JUN 1,1889	5.110	MENAN TO ABV ID FALLS
253	BANNOCK JIM	JUN 1,1889	12.000	BLW DRY BED TO LORENZO
254	R D BAKER #2	JUN 1,1889	5.380	ISLAND PARK TO ASHTON
255	CALL FARMS	JUN 1,1889	0.081	NEELEY TO MINIDOKA
256	STEELE	JUN 2,1889	1.000	HEISE TO BLW DRY BED
257	CHENEY	JUN 2,1889	5.000	HEISE TO BLW DRY BED
258	TETN PIPELINE #1	JUN 15,1889	0.540	AB S LEIGH TO ST ANTHONY
259	KENNEDY	JUL 10,1889	7.911	MENAN TO ABV ID FALLS
260	GREAT WESTERN	JUL 10,1889	19.150	MENAN TO ABV ID FALLS
261	IF MONROC LYONS	JUL 10,1889	0.050	WILLOW CRK TO SHELLEY
262	OSGOOD	JUL 10,1889	5.200	MENAN TO ABV ID FALLS
263	BLACKFOOT	JUL 10,1889	366.800	SHELLEY TO AT BLACKFOOT
264	CALL FARMS	JUL 10,1889	0.833	NEELEY TO MINIDOKA
265	R D MILLER	SEP 26,1889	5.200	SQUIRREL TO CHESTER
266	WOODMANSEE-JSN	OCT 1,1889	21.400	ST ANTHONY TO TETON MTH
267	TETON IRRIGATION	OCT 2,1889	8.770	ST ANTHONY TO TETON MTH
268	TETN PIPELINE #3	OCT 2,1889	0.410	AB S LEIGH TO ST ANTHONY
269	TETN PIPELINE #2	OCT 2,1889	0.410	AB S LEIGH TO ST ANTHONY
270	TETN PIPELINE #1	OCT 2,1889	0.410	AB S LEIGH TO ST ANTHONY
271	RESERVATION	FEB 21,1890	15.980	SHELLEY TO AT BLACKFOOT
272	EGIN	MAR 1,1890	200.000	ST ANTHONY TO AB NF TETN
273	TETN PIPELINE #1	APR 1,1890	1.240	AB S LEIGH TO ST ANTHONY
274	CURR	JUN 1,1890	4.800	SQUIRREL TO CHESTER
275	SILKEY	JUN 1,1890	13.200	SQUIRREL TO CHESTER
276	FARMERS OWN	JUN 1,1890	3.900	SQUIRREL TO CHESTER
277	G NEDROW	JUN 1,1890	1.600	ISLAND PARK TO ASHTON
278	G NEDROW	JUN 1,1890	1.400	ISLAND PARK TO ASHTON
279	J MCCULLOCH	JUN 1,1890	1.000	ISLAND PARK TO ASHTON
280	H STEINMAN #1	JUN 1,1890	2.000	ISLAND PARK TO ASHTON
281	R & C BAUM	JUN 1,1890	1.000	ISLAND PARK TO ASHTON
282	SILKEY	JUN 1,1890	2.600	SQUIRREL TO CHESTER
283	CONSOLIDATED FRIS	JUN 1,1890	80.000	ST ANTHONY TO AB NF TETN
284	LOWDER SLOUGH	JUN 1,1890	26.000	HEISE TO BLW DRY BED
285	KENNEDY	JUN 1,1890	3.062	MENAN TO ABV ID FALLS
286	TREGO	JUN 1,1890	65.110	SHELLEY TO AT BLACKFOOT
287	CHENEY	JUN 1,1890	0.800	HEISE TO BLW DRY BED
288	KITE & NORD	JUN 1,1890	7.200	HEISE TO BLW DRY BED
289	GREAT WESTERN	JUN 1,1890	1.440	MENAN TO ABV ID FALLS
290	CALL FARMS	JUN 1,1890	1.432	NEELEY TO MINIDOKA
291	BURGESS	JUN 10,1890	240.000	HEISE TO BLW DRY BED
292	HARRISON	JUL 12,1890	240.000	HEISE TO BLW DRY BED
293	TETN PIPELINE #1	SEP 1,1890	0.700	AB S LEIGH TO ST ANTHONY
294	OSGOOD	OCT 16,1890	10.600	MENAN TO ABV ID FALLS
295	BUTTE & MARKET L	OCT 16,1890	344.390	LORENZO TO MENAN
296	H BROWN	OCT 16,1890	3.000	MENAN TO ABV ID FALLS
297	L HANSEN WEST	OCT 16,1890	3.208	MENAN TO ABV ID FALLS
298	ARRINGTON STH	OCT 16,1890	3.400	MENAN TO ABV ID FALLS
299	STIENKE-MURDOCK	OCT 16,1890	2.800	MENAN TO ABV ID FALLS
300	ARRINGTON NTH	OCT 16,1890	3.200	MENAN TO ABV ID FALLS

ORDER	PARTY OR CANAL	DATE	CFS	REACH
301	NEW LAVA SIDE	NOV 24,1890	71.240	SHELLEY TO AT BLACKFOOT
302	RIVERSIDE	NOV 24,1890	0.760	SHELLEY TO AT BLACKFOOT
303	GREAT WESTERN	JAN 24,1891	396.430	MENAN TO ABV ID FALLS
304	IF MONROC LYONS	JAN 24,1891	3.570	WILLOW CRK TO SHELLEY
305	WOODMANSEE-JSN	JUN 1,1891	3.200	ST ANTHONY TO TETON MTH
306	CURR	JUN 1,1891	4.800	SQUIRREL TO CHESTER
307	SILKEY	JUN 1,1891	3.600	SQUIRREL TO CHESTER
308	RUDY	JUN 1,1891	1.150	HEISE TO BLW DRY BED
309	SUNNYDELL	JUN 1,1891	30.000	BLW DRY BED TO LORENZO
310	TEXAS & LIBRTY P	JUN 1,1891	14.000	BLW DRY BED TO LORENZO
311	ISLAND	JUN 1,1891	125.260	HEISE TO BLW DRY BED
312	LENROOT	JUN 1,1891	15.000	BLW DRY BED TO LORENZO
313	HILL PETTINGER	JUN 1,1891	1.440	BLW DRY BED TO LORENZO
314	D BLAKELY	JUN 1,1891	6.000	BLW DRY BED TO LORENZO
315	NELSON COREY	JUN 1,1891	4.800	BLW DRY BED TO LORENZO
316	GREAT WESTERN	JUN 1,1891	18.000	MENAN TO ABV ID FALLS
317	SIDDOWAY	JUL 1,1891	6.000	ST ANTHONY TO TETON MTH
318	RESERVATION	DEC 14,1891	600.000	SHELLEY TO AT BLACKFOOT
319	L LOOSLI #2	DEC 14,1891	4.800	SQUIRREL TO CHESTER
320	SALEM UNION	APR 28,1892	300.000	AB FALLS R TO ST ANTHONY
321	CORBETT	MAY 1,1892	130.000	SHELLEY TO AT BLACKFOOT
322	SIDDOWAY	JUN 1,1892	0.0	ST ANTHONY TO TETON MTH
323	CONSOLIDATED FRS	JUN 1,1892	120.000	ST ANTHONY TO AB NF TETN
324	TWIN GROVES	JUN 1,1892	150.000	AB FALLS R TO ST ANTHONY
325	FARMERS OWN	JUN 1,1892	1.900	SQUIRREL TO CHESTER
326	L LOOSLI #1	JUN 1,1892	2.500	ASHTON TO AB FALLS RIVER
327	CURR	JUN 1,1892	6.400	SQUIRREL TO CHESTER
328	LOWDER SLOUGH	JUN 1,1892	26.000	HEISE TO BLW DRY BED
329	TEXAS & LIBRTY P	JUN 1,1892	14.000	BLW DRY BED TO LORENZO
330	LENROOT	JUN 1,1892	5.000	BLW DRY BED TO LORENZO
331	BEAR TRAP	JUN 1,1892	1.000	MENAN TO ABV ID FALLS
332	BEAR TRAP	JUN 1,1892	1.000	MENAN TO ABV ID FALLS
333	BEAR TRAP	JUN 1,1892	2.800	MENAN TO ABV ID FALLS
334	BEAR TRAP	JUN 1,1892	8.000	MENAN TO ABV ID FALLS
335	BEAR TRAP	JUN 1,1892	2.980	MENAN TO ABV ID FALLS
336	BEAR TRAP	JUN 1,1892	13.020	MENAN TO ABV ID FALLS
337	ST ANTHONY UNION	JUL 29,1892	100.000	AB FALLS R TO ST ANTHONY
338	WOODVILLE	APR 30,1893	81.860	WILLOW CRK TO SHELLEY
339	GREAT WESTERN	APR 30,1893	3.640	MENAN TO ABV ID FALLS
340	TEXAS & LIBRTY P	JUN 1,1893	14.000	BLW DRY BED TO LORENZO
341	K NYBORG	JUN 1,1893	2.400	SQUIRREL TO CHESTER
342	K NYBORG	JUN 1,1893	2.000	SQUIRREL TO CHESTER
343	D SEELEY	JUN 1,1893	5.500	ISLAND PARK TO ASHTON
344	A NEDROW #1	JUN 19,1893	1.500	ASHTON TO AB FALLS RIVER
345	WOODMANSEE-JSN	JUN 1,1894	0.200	ST ANTHONY TO TETON MTH
346	FARMERS OWN	JUN 1,1894	3.300	SQUIRREL TO CHESTER
347	SILKEY	JUN 1,1894	2.700	SQUIRREL TO CHESTER
348	TEXAS & LIBRTY P	JUN 1,1894	13.600	BLW DRY BED TO LORENZO
349	REID	JUN 1,1894	0.400	BLW DRY BED TO LORENZO
350	DILTS	JUN 1,1894	28.000	HEISE TO BLW DRY BED
351	PEOPLES	AUG 18,1894	400.000	SHELLEY TO AT BLACKFOOT
352	HARRISON	JAN 9,1895	160.000	HEISE TO BLW DRY BED
353	ABERDEEN	FEB 6,1895	1250.000	SHELLEY TO AT BLACKFOOT
354	ENTERPRISE	MAR 22,1895	120.000	HEISE TO BLW DRY BED
355	SILKEY	MAY 10,1895	5.000	SQUIRREL TO CHESTER
356	CONSOLIDATED FRS	JUN 1,1895	55.000	ST ANTHONY TO AB NF TETN
357	BURGESS	JUN 1,1895	160.000	HEISE TO BLW DRY BED
358	TEXAS & LIBRTY P	JUN 1,1895	12.000	BLW DRY BED TO LORENZO
359	INDEPENDENT	JUN 14,1895	400.000	ST ANTHONY TO AB NF TETN
360	MARYSVILLE	NOV 5,1895	322.000	GRASSY LAKE TO SQUIRREL
361	L MARTINDALE #2	NOV 5,1895	4.000	SQUIRREL TO CHESTER
362	L MARTINDALE #1	NOV 5,1895	4.000	SQUIRREL TO CHESTER
363	CANYON CR LAT	APR 1,1896	1.330	AB S LEIGH TO ST ANTHONY
364	SIDDOWAY	APR 1,1896	2.670	ST ANTHONY TO TETON MTH
365	WOODMANSEE-JSN	APR 1,1896	0.400	ST ANTHONY TO TETON MTH
366	CHESTER	APR 1,1896	112.000	SQUIRREL TO CHESTER
367	FARMERS OWN	APR 1,1896	34.000	SQUIRREL TO CHESTER
368	MCBEE	JUN 1,1896	2.000	SQUIRREL TO CHESTER
369	MCBEE	JUN 1,1896	1.000	SQUIRREL TO CHESTER
370	BEAR ISL EAST	JUN 1,1896	2.630	MENAN TO ABV ID FALLS
371	SNAKE RIVER VY	JUL 9,1896	399.180	WILLOW CRK TO SHELLEY
372	A M CANNON	JUL 9,1896	0.820	SHELLEY TO AT BLACKFOOT
373	WOODMANSEE-JSN	JUL 15,1896	0.500	ST ANTHONY TO TETON MTH
374	LAST CHANCE	FEB 9,1897	225.000	AB FALLS R TO ST ANTHONY
375	TETON ISLAND FDR	APR 1,1898	240.910	ST ANTHONY TO TETON MTH

ORDER	PARTY OR CANAL	DATE	CFS	REACH
376	J RICKS	APR 1,1898	0.320	AB S LEIGH TO ST ANTHONY
377	PINCOCK-BYINGTON	APR 1,1898	14.000	ST ANTHONY TO TETON MTH
378	REXBURG IRRIG	APR 1,1898	170.000	ST ANTHONY TO TETON MTH
379	CITY OF REXBURG	APR 1,1898	33.000	ST ANTHONY TO TETON MTH
380	WOODMANSEE-JSN	APR 1,1898	33.600	ST ANTHONY TO TETON MTH
381	PINCOCK-GARNER	APR 1,1898	16.000	ST ANTHONY TO TETON MTH
382	STEWART	APR 1,1898	16.310	ST ANTHONY TO TETON MTH
383	C M OLSEN	APR 1,1898	1.690	AB S LEIGH TO ST ANTHONY
384	PIONEER	APR 1,1898	18.000	ST ANTHONY TO TETON MTH
385	WILFORD	APR 1,1898	15.990	ST ANTHONY TO TETON MTH
386	B PARKINSON	APR 1,1898	5.010	AB S LEIGH TO ST ANTHONY
387	V SCHWENDIMAN	APR 1,1898	5.000	AB S LEIGH TO ST ANTHONY
388	WILFORD	APR 1,1898	132.160	ST ANTHONY TO TETON MTH
389	MCCORMICK-ROWE	APR 1,1898	8.600	ST ANTHONY TO TETON MTH
390	SIDDOWAY	APR 1,1898	15.320	ST ANTHONY TO TETON MTH
391	ENTERPRISE	APR 15,1898	68.000	HEISE TO BLW DRY BED
392	PINCOCK-GARNER	MAY 15,1898	3.200	ST ANTHONY TO TETON MTH
393	DEWEY	MAY 15,1898	37.200	ASHTON TO AB FALLS RIVER
394	BANNOCK JIM	JUN 1,1898	4.000	BLW DRY BED TO LORENZO
395	LENROOT	JUN 1,1899	76.000	BLW DRY BED TO LORENZO
396	K NYBORG	JUN 1,1899	0.800	SQUIRREL TO CHESTER
397	ORME	AUG 1,1899	0.400	SQUIRREL TO CHESTER
398	MATTSON-CRAIG	APR 30,1900	15.250	HEISE TO BLW DRY BED
399	GREAT WESTERN	APR 30,1900	4.100	MENAN TO ABV ID FALLS
400	NELSON	APR 30,1900	0.180	HEISE TO BLW DRY BED
401	BEAR TRAP	MAY 18,1900	6.000	MENAN TO ABV ID FALLS
402	CANYON CR CANAL	JUN 1,1900	16.000	AB S LEIGH TO ST ANTHONY
403	RUDY	JUN 1,1900	12.690	HEISE TO BLW DRY BED
404	G CRAPO	JUN 15,1900	7.350	AB S LEIGH TO ST ANTHONY
405	WOODVILLE	JUN 16,1900	40.000	WILLOW CRK TO SHELLEY
406	OSGOOD	JUN 16,1900	100.000	MENAN TO ABV ID FALLS
407	T POTTER	SEP 24,1900	3.000	SQUIRREL TO CHESTER
408	TWIN FALLS SOUTH	OCT 11,1900	3000.000	MINIDOKA TO MILNER
409	NORTHSIDE TWIN F	OCT 11,1900	400.000	MINIDOKA TO MILNER
410	ISLAND WARD	JAN 23,1901	100.000	ST ANTHONY TO TETON MTH
411	CONANT CR CANAL	MAY 1,1901	18.010	SQUIRREL TO CHESTER
412	J HILL	MAY 1,1901	0.240	SQUIRREL TO CHESTER
413	D ZUNDELL	MAY 1,1901	1.750	SQUIRREL TO CHESTER
414	SQUIRREL CR CNL	SEP 1,1901	20.000	SQUIRREL TO CHESTER
415	BOOM CR CANAL	SEP 15,1901	100.000	SQUIRREL TO CHESTER
416	BEAR TRAP	OCT 1,1901	1.680	MENAN TO ABV ID FALLS
417	BEAR TRAP	OCT 1,1901	1.120	MENAN TO ABV ID FALLS
418	BEAR TRAP	OCT 11,1901	2.800	MENAN TO ABV ID FALLS
419	BEAR TRAP	OCT 11,1901	12.800	MENAN TO ABV ID FALLS
420	FARMERS FRIEND	FEB 5,1902	240.000	AB FALLS R TO ST ANTHONY
421	PROGRESSIVE SAND	APR 1,1902	2.000	NR RIRIE TO FDWY NR UCUN
422	SUNNYDELL	APR 14,1902	140.000	BLW DRY BED TO LORENZO
423	M NEWBY #2	MAY 1,1902	3.600	HEISE TO BLW DRY BED
424	M NEWBY #3	MAY 1,1902	2.000	HEISE TO BLW DRY BED
425	CANYON CR CANAL	JUN 1,1902	54.000	AB S LEIGH TO ST ANTHONY
426	TREGO	JUN 1,1902	4.000	SHELLEY TO AT BLACKFOOT
427	RILEY	JUN 1,1902	24.000	IRWIN TO HEISE
428	R ROTH	JUN 1,1902	3.000	BLW DRY BED TO LORENZO
429	ORME	JUN 24,1902	2.500	SQUIRREL TO CHESTER
430	MCBEE	JUL 16,1902	1.430	SQUIRREL TO CHESTER
431	G BLANCHARD	JUL 16,1902	0.570	SQUIRREL TO CHESTER
432	MINIDOKA NTH S	MAR 26,1903	1726.000	NEELEY TO MINIDOKA
433	SILKEY	JUN 1,1903	0.600	SQUIRREL TO CHESTER
434	HILL PETTINGER	JUN 1,1903	10.000	BLW DRY BED TO LORENZO
435	LENROOT	JUN 1,1903	100.000	BLW DRY BED TO LORENZO
436	CROFT	JUN 1,1903	1.800	HEISE TO BLW DRY BED
437	ENTERPRISE	JUN 12,1903	140.200	SQUIRREL TO CHESTER
438	SNAKE RIVER VY	SEP 1,1903	109.774	WILLOW CRK TO SHELLEY
439	A M CANNON	SEP 1,1903	0.226	SHELLEY TO AT BLACKFOOT
440	TETON IRRIGATION	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
441	STEWART	DEC 1,1903	2.080	ST ANTHONY TO TETON MTH
442	E GARDNER	DEC 1,1903	4.800	ST ANTHONY TO TETON MTH
443	N BIRCH	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
444	B LEAVITT	DEC 1,1903	1.600	ST ANTHONY TO TETON MTH
445	FARMERS OWN	MAY 1,1904	12.000	SQUIRREL TO CHESTER
446	FARMERS OWN	MAY 1,1905	40.000	SQUIRREL TO CHESTER
447	BANNOCK JIM	MAY 1,1905	3.200	BLW DRY BED TO LORENZO
448	RUDY	JUN 1,1905	32.640	HEISE TO BLW DRY BED
449	GREAT WESTERN	JUN 1,1905	20.780	MENAN TO ABV ID FALLS
450	NORTHSIDE TWIN F	OCT 7,1905	2250.000	MINIDOKA TO MILNER

ORDER	PARTY OR CANAL	DATE	CFS	REACH
451	IDAHO FALLS POWR	DEC 29,1905	1500.000	WILLOW CRK TO SHELLEY
452	YELLOWSTONE	MAY 1,1906	100.000	GRASSY LAKE TO SQUIRREL
453	JACKSON LAKE	AUG 23,1906	150734.056	TO MORAN
454	KENNEDY	SEP 24,1906	0.800	MENAN TO ABV ID FALLS
455	NORTHSIDE TWIN F	JUN 16,1908	350.000	MINIDOKA TO MILNER
456	MINIDOKA NTH S	AUG 6,1908	1000.000	NEELEY TO MINIDOKA
457	GREAT WESTERN	AUG 12,1908	3.470	MENAN TO ABV ID FALLS
458	AMERICAN FALLS P	SEP 3,1908	1400.000	NR BLACKFOOT TO NEELEY
459	CONANT CR CANAL	FEB 15,1909	22.520	SQUIRREL TO CHESTER
460	J HILL	FEB 15,1909	0.290	SQUIRREL TO CHESTER
461	D ZUNDELL	FEB 15,1909	2.190	SQUIRREL TO CHESTER
462	BRAMWELL	FEB 20,1909	15.600	HEISE TO BLW DRY BED
463	MINIDOKA POWER	JUN 15,1909	2500.000	NEELEY TO MINIDOKA
464	LAKE WALCOTT	DEC 14,1909	2500.000	NEELEY TO MINIDOKA
465	CONANT CR CANAL	FEB 25,1910	22.520	SQUIRREL TO CHESTER
466	J HILL	FEB 25,1910	0.290	SQUIRREL TO CHESTER
467	D ZUNDELL	FEB 25,1910	2.190	SQUIRREL TO CHESTER
468	JACKSON LAKE	AUG 18,1910	69991.933	TO MORAN
469	KENNEDY	MAR 3,1911	4.560	MENAN TO ABV ID FALLS
470	MINIDOKA POWER	JUL 1,1912	200.000	NEELEY TO MINIDOKA
471	I SPAULDING (TR)	AUG 21,1912	1.100	IRWIN TO HEISE
472	ASHTON POWER	JAN 16,1913	1000.000	ISLAND PARK TO ASHTON
473	T HOLCOMB	MAR 18,1913	0.600	ISLAND PARK TO ASHTON
474	JACKSON LAKE	MAY 24,1913	206296.950	TO MORAN
475	GREAT WESTERN	MAY 31,1913	3.500	MENAN TO ABV ID FALLS
476	GREAT WESTERN	JUL 17,1915	7.880	MENAN TO ABV ID FALLS
477	ASHTON POWER	NOV 1,1915	500.000	ISLAND PARK TO ASHTON
478	TWIN FALLS SOUTH	DEC 22,1915	600.000	MINIDOKA TO MILNER
479	NORTHSIDE TWIN F	DEC 23,1915	300.000	MINIDOKA TO MILNER
480	TETN PIPELINE #1	JAN 22,1916	10.540	AB S LEIGH TO ST ANTHONY
481	ROXANA	JAN 22,1916	26.000	ST ANTHONY TO TETON MTH
482	CONSOLIDATED FRIS	JAN 22,1916	78.000	ST ANTHONY TO AB NF TETN
483	TWIN GROVES	JAN 22,1916	30.000	AB FALLS R TO ST ANTHONY
484	FARMERS FRIEND	JAN 22,1916	47.000	AB FALLS R TO ST ANTHONY
485	ENTERPRISE	JAN 22,1916	30.000	SQUIRREL TO CHESTER
486	PARSONS	JAN 22,1916	18.000	AT BLACKFOOT TO BLKFOOT
487	WATSON	JAN 22,1916	36.000	AT BLACKFOOT TO BLKFOOT
488	WEARYRICK	JAN 22,1916	30.000	AT BLACKFOOT TO BLKFOOT
489	TREGO	JAN 22,1916	18.000	SHELLEY TO AT BLACKFOOT
490	DANSKIN	JAN 22,1916	20.000	SHELLEY TO AT BLACKFOOT
491	RIVERSIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKFOOT
492	PEOPLES	JAN 22,1916	200.000	SHELLEY TO AT BLACKFOOT
493	NEW LAVA SIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKFOOT
494	SNAKE RIVER VY	JAN 22,1916	67.861	WILLOW CRK TO SHELLEY
495	A M CANNON	JAN 22,1916	0.139	SHELLEY TO AT BLACKFOOT
496	WOODVILLE	JAN 22,1916	36.380	WILLOW CRK TO SHELLEY
497	GREAT WESTERN	JAN 22,1916	145.320	MENAN TO ABV ID FALLS
498	IF MONROC LYONS	JAN 22,1916	1.300	WILLOW CRK TO SHELLEY
499	ELLIS	JAN 22,1916	2.000	HEISE TO BLW DRY BED
500	W LABELLE & LG I	JAN 22,1916	10.000	HEISE TO BLW DRY BED
501	NORTH RIGBY	JAN 22,1916	30.000	HEISE TO BLW DRY BED
502	PARKS & LEWSVILLE	JAN 22,1916	84.000	HEISE TO BLW DRY BED
503	W LABELLE & LG I	JAN 22,1916	28.000	HEISE TO BLW DRY BED
504	DILTS	JAN 22,1916	10.000	HEISE TO BLW DRY BED
505	RIGBY	JAN 22,1916	98.000	HEISE TO BLW DRY BED
506	TEXAS & LIBRTY P	JAN 22,1916	32.000	BLW DRY BED TO LORENZO
507	REID	JAN 22,1916	40.000	BLW DRY BED TO LORENZO
508	EAST LABELLE	JAN 22,1916	26.000	HEISE TO BLW DRY BED
509	LOWDER SLOUGH	JAN 22,1916	33.000	HEISE TO BLW DRY BED
510	CLARK & EDWARDS	JAN 22,1916	30.000	HEISE TO BLW DRY BED
511	BURGESS	JAN 22,1916	200.000	HEISE TO BLW DRY BED
512	KITE & NORD	JAN 22,1916	5.000	HEISE TO BLW DRY BED
513	RUDY	JAN 22,1916	120.000	HEISE TO BLW DRY BED
514	CHENEY	JAN 22,1916	8.000	HEISE TO BLW DRY BED
515	HARRISON	JAN 22,1916	96.000	HEISE TO BLW DRY BED
516	ROSS AND RAND	JAN 22,1916	2.800	HEISE TO BLW DRY BED
517	BUTLER ISLAND	JAN 22,1916	10.000	HEISE TO BLW DRY BED
518	D BLAKELY	JAN 22,1916	3.000	BLW DRY BED TO LORENZO
519	MATTSON-CRAIG	JAN 22,1916	14.000	HEISE TO BLW DRY BED
520	ENTERPRISE	JAN 22,1916	62.000	HEISE TO BLW DRY BED
521	FARMERS FRIEND	JAN 22,1916	160.000	HEISE TO BLW DRY BED
522	ANDERSON	JAN 22,1916	300.000	HEISE TO BLW DRY BED
523	RILEY	JAN 22,1916	12.000	IRWIN TO HEISE
524	MILNER LOW LIFT	NOV 14,1916	135.000	MINIDOKA TO MILNER
525	HENRYS LAKE	MAY 15,1917	1000.000	TO HENRYS LAKE

ORDER	PARTY OR CANAL	DATE	CFS	REACH
526	AMERICAN FALLS P	MAR 8,1919	4600.000	NR BLACKFOOT TO NEELEY
527	BURGESS	JUN 2,1919	100.000	HEISE TO BLW DRY BED
528	GREAT WESTERN	NOV 15,1919	20.000	MENAN TO ABV ID FALLS
529	NORTHSIDE TWIN F	AUG 6,1920	1260.000	MINIDOKA TO MILNER
530	PALISADES	MAR 29,1921	130879.758	ALPINE TO IRWIN
531	ISLAND PARK	MAR 29,1921	22687.169	HENRYS L TO ISLAND PARK
532	AMERICAN FALLS	MAR 29,1921	80362.995	NR BLACKFOOT TO NEELEY
533	RES DIST #2	MAR 30,1921	850.000	MINIDOKA TO MILNER
534	AMERICAN FALLS	MAR 30,1921	850.000	NR BLACKFOOT TO NEELEY
535	AMERICAN FALLS	MAR 31,1921	775857.840	NR BLACKFOOT TO NEELEY
536	RES DIST #2	APR 1,1921	1700.000	MINIDOKA TO MILNER
537	IDAHO	JUN 1,1922	100.000	MENAN TO ABV ID FALLS
538	ASHTON POWER	MAR 7,1924	1000.000	ISLAND PARK TO ASHTON
539	GREAT WESTERN	MAY 1,1932	17.000	MENAN TO ABV ID FALLS
540	IDAHO	JUN 1,1932	100.000	MENAN TO ABV ID FALLS
541	ISLAND PARK	MAR 14,1935	45374.338	HENRYS L TO ISLAND PARK
542	GRASSY LAKE	FEB 13,1936	7665.238	TO GRASSY LAKE
543	IDAHO	JUN 1,1936	100.000	MENAN TO ABV ID FALLS
544	WILFORD	APR 1,1939	50.000	ST ANTHONY TO TETON MTH
545	TETON IRRIGATION	APR 1,1939	9.000	ST ANTHONY TO TETON MTH
546	STEWART	APR 1,1939	30.000	ST ANTHONY TO TETON MTH
547	PINCOCK-BYINGTON	APR 1,1939	38.000	ST ANTHONY TO TETON MTH
548	PINCOCK-GARNER	APR 1,1939	4.000	ST ANTHONY TO TETON MTH
549	SAUREY	APR 1,1939	9.000	ST ANTHONY TO TETON MTH
550	FARMERS OWN	APR 1,1939	12.000	SQUIRREL TO CHESTER
551	ENTERPRISE	APR 1,1939	29.000	SQUIRREL TO CHESTER
552	FALL RIVER CANAL	APR 1,1939	32.000	SQUIRREL TO CHESTER
553	ST ANTHONY UNION	APR 1,1939	24.000	AB FALLS R TO ST ANTHONY
554	FARMERS FRIEND	APR 1,1939	9.000	AB FALLS R TO ST ANTHONY
555	SALEM UNION	APR 1,1939	15.000	AB FALLS R TO ST ANTHONY
556	EGIN	APR 1,1939	23.000	ST ANTHONY TO AB NF TETN
557	INDEPENDENT	APR 1,1939	35.000	ST ANTHONY TO AB NF TETN
558	CONSOLIDATED FRS	APR 1,1939	70.000	ST ANTHONY TO AB NF TETN
559	ANDERSON	APR 1,1939	80.000	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	W 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 ABV ID FALLS
578	OSGOOD	APR 1,1939	21.000	MENAN TO ABV ID FALLS
579	KENNEDY	APR 1,1939	10.675	MENAN TO ABV ID FALLS
580	GREAT WESTERN	APR 1,1939	220.000	MENAN TO ABV ID FALLS
581	BEAR ISL EAST	APR 1,1939	4.190	MENAN TO ABV ID FALLS
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	CALL FARMS	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	JUN 1,1947	2.500	ISLAND PARK TO ASHTON
599	L CHERRY	SEP 20,1949	0.200	ISLAND PARK TO ASHTON
600	L CHERRY	MAR 20,1953	0.600	ISLAND PARK TO ASHTON

ORDER	PARTY OR CANAL	DATE	CFS	REACH
601	BOOM CR CANAL	JAN 17,1955	42.560	SQUIRREL TO CHESTER
602	Z J EGBERT #4	SEP 7,1961	2.000	ISLAND PARK TO ASHTON
603	D LARSON	SEP 6,1963	2.570	ISLAND PARK TO ASHTON
604	G MAROTZ	JUN 28,1965	0.410	ISLAND PARK TO ASHTON
605	HENRYS LAKE	JUL 29,1965	5369.297	TO HENRYS LAKE
606	MILNER LOW LIFT	APR 26,1966	14.000	MINIDOKA TO MILNER
607	R BAUM	MAY 11,1967	1.010	SQUIRREL TO CHESTER
608	RIRIE RESERVOIR	JUN 16,1969	40332.745	BLW TEX CREEK TO NR RIRI
609	TETN PIPELINE #3	MAR 26,1971	4.010	AB S LEIGH TO ST ANTHONY
610	P 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	W SCAFE	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		JAN 18,1974	1.200	UNDEFINED
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		AUG 7,1974	6.980	UNDEFINED
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	P 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	TETN PIPELINE #2	OCT 11,1974	9.000	AB S LEIGH TO ST ANTHONY
626	TETN 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	TETN PIPELINE #2	NOV 12,1974	5.000	AB S LEIGH TO ST ANTHONY
629	TETN PIPELINE #1	NOV 12,1974	5.000	AB S LEIGH TO ST ANTHONY
630	P STEVENS	NOV 20,1974	20.000	AB S LEIGH TO ST ANTHONY
631	TETN PIPELINE #3	DEC 3,1974	10.000	AB S LEIGH TO ST ANTHONY
632	G CRAPO	DEC 5,1974	8.000	AB S LEIGH TO ST ANTHONY
633	TETN PIPELINE #3	DEC 10,1974	3.000	AB S LEIGH TO ST ANTHONY
634	TETN PIPELINE #1	DEC 10,1974	3.000	AB S LEIGH TO ST ANTHONY
635	TETN PIPELINE #3	DEC 17,1974	5.000	AB S LEIGH TO ST ANTHONY
636	TETN PIPELINE #2	DEC 17,1974	4.000	AB S LEIGH TO ST ANTHONY
637	TETN PIPELINE #1	DEC 17,1974	4.000	AB S LEIGH TO ST ANTHONY
638	TETN PIPELINE #1	DEC 31,1974	12.000	AB S LEIGH TO ST ANTHONY
639	H GRIFFEL	JAN 14,1975	1.000	SQUIRREL TO CHESTER
640	TETN PIPELINE #1	JUL 23,1975	7.000	AB S LEIGH TO ST ANTHONY
641	TETN PIPELINE #3	JUL 23,1975	2.000	AB S LEIGH TO ST ANTHONY
642	TETN PIPELINE #3	JUL 23,1975	5.000	AB S LEIGH TO ST ANTHONY
643	L CHERRY	AUG 8,1975	2.410	ISLAND PARK TO ASHTON
644	L CHERRY	AUG 8,1975	2.470	ISLAND PARK TO ASHTON
645	TETN PIPELINE #3	AUG 18,1975	1.900	AB S LEIGH TO ST ANTHONY
646	K J ARNOLD #2	AUG 22,1975	9.200	AB S LEIGH TO ST ANTHONY
647	A NEDROW #1	SEP 22,1975	3.800	ASHTON TO AB FALLS RIVER
648	T POTTER	DEC 16,1975	1.400	SQUIRREL TO CHESTER
649	TETN PIPELINE #3	APR 1,1976	12.800	AB S LEIGH TO ST ANTHONY
650	TETN PIPELINE #3	APR 1,1976	3.200	AB S LEIGH TO ST ANTHONY
651	TETN PIPELINE #2	APR 27,1976	6.200	AB S LEIGH TO ST ANTHONY
652	TETN PIPELINE #1	APR 27,1976	6.200	AB S LEIGH TO ST ANTHONY
653	F HOWELL	FEB 27,1978	3.200	ISLAND PARK TO ASHTON
654	B PARKINSON	MAR 2,1978	18.000	AB S LEIGH TO ST ANTHONY
655	V SCHWENDIMAN	MAR 2,1978	18.000	AB S LEIGH TO ST ANTHONY
656	B TOMCHAK #1	MAR 14,1978	6.960	MENAN TO ABV ID FALLS
657	CANYON CR LAT	APR 10,1978	24.000	AB S LEIGH TO ST ANTHONY
658	M H HILL	APR 11,1978	1.500	HEISE TO BLW DRY BED
659	R RITCHEY	JUN 23,1978	4.400	ISLAND PARK TO ASHTON
660	R STURM	DEC 18,1978	8.000	SQUIRREL TO CHESTER
661		JAN 29,1979	5.600	UNDEFINED
662	T LOTT #1	MAR 27,1979	1.000	IRWIN TO HEISE
663	L SHRADER	DEC 28,1979	0.330	AT BLACKFOOT TO BLKFOOT
664	J FLEMING	APR 12,1982	1.600	IRWIN TO HEISE
665	ASHTON POWER	JUL 22,1985	433.000	ISLAND PARK TO ASHTON

1987 WATER RIGHTS
BY USER

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13010500	JACKSON LAKE	19060823	150734.056	TO MORAN
13010500	JACKSON LAKE	19100818	69991.933	TO MORAN
13010500	JACKSON LAKE	19130524	206296.950	TO MORAN
	TOTAL		427022.813	
13032450	PALISADES	19210329	130879.758	ALPINE TO IRWIN
13032450	PALISADES	19390728	474111.419	ALPINE TO IRWIN
	TOTAL		604991.125	
13033643	J FLEMING	19820412	1.600	IRWIN TO HEISE
13033646	T LOTT #1	19790327	1.000	IRWIN TO HEISE
13033690	T LOTT #2	18880501	3.000	IRWIN TO HEISE
13037305	I SPAULDING (TR)	19120821	1.100	IRWIN TO HEISE
13037475	RILEY	19020601	24.000	IRWIN TO HEISE
13037475	RILEY	19160122	12.000	IRWIN TO HEISE
	TOTAL		36.000	
13037505	ANDERSON	18800801	160.000	HEISE TO BLW DRY BED
13037505	ANDERSON	18840403	340.000	HEISE TO BLW DRY BED
13037505	ANDERSON	18880118	16.900	HEISE TO BLW DRY BED
13037505	ANDERSON	18890415	300.000	HEISE TO BLW DRY BED
13037505	ANDERSON	19160122	300.000	HEISE TO BLW DRY BED
13037505	ANDERSON	19390401	80.000	HEISE TO BLW DRY BED
	TOTAL		1196.900	
13037855	M NEWBY #1	19390401	3.200	HEISE TO BLW DRY BED
13037860	M NEWBY #2	19020501	3.600	HEISE TO BLW DRY BED
13037860	M NEWBY #2	19390401	1.600	HEISE TO BLW DRY BED
	TOTAL		5.200	
13037880	M NEWBY #3	19020501	2.000	HEISE TO BLW DRY BED
13037880	M NEWBY #3	19390401	1.200	HEISE TO BLW DRY BED
	TOTAL		3.200	
13037980	FARMERS FRIEND	18850601	2.830	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18850601	0.840	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18870601	16.380	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18880118	283.100	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18880601	22.400	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	18890601	9.180	HEISE TO BLW DRY BED
13037980	FARMERS FRIEND	19160122	160.000	HEISE TO BLW DRY BED
	TOTAL		494.730	
13037985	ENTERPRISE	18950322	120.000	HEISE TO BLW DRY BED
13037985	ENTERPRISE	18980415	68.000	HEISE TO BLW DRY BED
13037985	ENTERPRISE	19160122	62.000	HEISE TO BLW DRY BED
	TOTAL		250.000	
13038025	BUTLER ISLAND	18850601	41.570	HEISE TO BLW DRY BED
13038025	BUTLER ISLAND	19160122	10.000	HEISE TO BLW DRY BED
13038025	BUTLER ISLAND	19390401	16.000	HEISE TO BLW DRY BED
	TOTAL		67.570	
13038030	ROSS AND RAND	18850601	2.000	HEISE TO BLW DRY BED
13038030	ROSS AND RAND	18880601	3.340	HEISE TO BLW DRY BED
13038030	ROSS AND RAND	19160122	2.800	HEISE TO BLW DRY BED
	TOTAL		8.140	
13038050	STEELE	18850601	3.000	HEISE TO BLW DRY BED
13038050	STEELE	18890602	1.000	HEISE TO BLW DRY BED
13038050	STEELE	19390401	9.000	HEISE TO BLW DRY BED
	TOTAL		13.000	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13038055	HARRISON	18800611	0.430	HEISE TO BLW DRY BED
13038055	HARRISON	18810601	0.650	HEISE TO BLW DRY BED
13038055	HARRISON	18820601	0.650	HEISE TO BLW DRY BED
13038055	HARRISON	18830601	0.640	HEISE TO BLW DRY BED
13038055	HARRISON	18840601	0.640	HEISE TO BLW DRY BED
13038055	HARRISON	18850601	6.040	HEISE TO BLW DRY BED
13038055	HARRISON	18850610	13.400	HEISE TO BLW DRY BED
13038055	HARRISON	18860601	0.640	HEISE TO BLW DRY BED
13038055	HARRISON	18870601	9.200	HEISE TO BLW DRY BED
13038055	HARRISON	18880601	34.120	HEISE TO BLW DRY BED
13038055	HARRISON	18890601	4.490	HEISE TO BLW DRY BED
13038055	HARRISON	18900712	240.000	HEISE TO BLW DRY BED
13038055	HARRISON	18950109	160.000	HEISE TO BLW DRY BED
13038055	HARRISON	19160122	96.000	HEISE TO BLW DRY BED
13038055	HARRISON	19390401	55.000	HEISE TO BLW DRY BED
	TOTAL		621.900	
13038065	CHENEY	18890602	5.000	HEISE TO BLW DRY BED
13038065	CHENEY	18900601	0.800	HEISE TO BLW DRY BED
13038065	CHENEY	19160122	8.000	HEISE TO BLW DRY BED
	TOTAL		13.800	
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	DILTS	18940601	28.000	HEISE TO BLW DRY BED
13038205	DILTS	19160122	10.000	HEISE TO BLW DRY BED
13038205	DILTS	19390401	6.000	HEISE TO BLW DRY BED
	TOTAL		44.000	
13038210	ISLAND	18860601	14.560	HEISE TO BLW DRY BED
13038210	ISLAND	18870601	29.100	HEISE TO BLW DRY BED
13038210	ISLAND	18880601	28.760	HEISE TO BLW DRY BED
13038210	ISLAND	18890601	19.160	HEISE TO BLW DRY BED
13038210	ISLAND	18910601	125.260	HEISE TO BLW DRY BED
	TOTAL		216.840	
13038225	W LABELLE & LG I	18800611	38.520	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18810601	58.970	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18820601	58.960	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18830601	58.980	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18840601	58.970	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18840601	46.000	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18850601	168.300	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	18860601	39.470	HEISE TO BLW DRY BED
13038225	W LABELLE & LG I	19160122	10.000	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		636.170	
13038305	PARKS & LEWSVLE	18830601	19.850	HEISE TO BLW DRY BED
13038305	PARKS & LEWSVLE	18840601	19.850	HEISE TO BLW DRY BED
13038305	PARKS & LEWSVLE	18850601	99.260	HEISE TO BLW DRY BED
13038305	PARKS & LEWSVLE	18880601	209.560	HEISE TO BLW DRY BED
13038305	PARKS & LEWSVLE	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	
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	MATTSON-CRAIG	18870601	4.800	HEISE TO BLW DRY BED
13038388	MATTSON-CRAIG	18880601	2.400	HEISE TO BLW DRY BED
13038388	MATTSON-CRAIG	19000430	15.250	HEISE TO BLW DRY BED
13038388	MATTSON-CRAIG	19160122	14.000	HEISE TO BLW DRY BED
	TOTAL		36.450	

NUMBER	PARTY OR 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	D BLAKELY	18910601	6.000	BLW DRY BED TO LORENZO
13038398	D BLAKELY	19160122	3.000	BLW DRY BED TO LORENZO
	TOTAL		9.000	
13038405	T PARKINSON	18830610	7.000	BLW DRY BED TO LORENZO
13038405	T 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
13042600	ASHTON POWER	19850722	433.000	ISLAND PARK TO ASHTON
	TOTAL		2933.000	
13045655	G MAROTZ	19650628	0.410	ISLAND PARK TO ASHTON
13045675	L CHERRY	19490920	0.200	ISLAND PARK TO ASHTON
13045675	L CHERRY	19530320	0.600	ISLAND PARK TO ASHTON
13045675	L CHERRY	19750808	2.410	ISLAND PARK TO ASHTON
13045675	L CHERRY	19750808	2.470	ISLAND PARK TO ASHTON
	TOTAL		5.680	
13045705	F HOWELL	19730601	1.900	ISLAND PARK TO ASHTON
13045705	F HOWELL	19780227	3.200	ISLAND PARK TO ASHTON
	TOTAL		5.100	
13045710	D WOODRUFF	19740826	1.600	ISLAND PARK TO ASHTON
13045721	E G HOWELL #1	19740819	5.000	ISLAND PARK TO ASHTON
13045755	T 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
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	18930601	5.500	ISLAND PARK TO ASHTON
13045849	D SEELEY	19470601	2.500	ISLAND PARK TO ASHTON
	TOTAL		8.000	
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	H STEINMAN #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 #1	18930619	1.500	ASHTON TO AB FALLS RIVE
13046070	A NEDROW #1	19750922	3.800	ASHTON TO AB FALLS RIVE
	TOTAL		5.300	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13046095	L LOOSLI #1	18920601	2.500	ASHTON TO AB FALLS RIVE
13046310	DEWEY	18980515	37.200	ASHTON TO AB FALLS RIVE
13046500	GRASSY LAKE	19360213	7665.238	TO GRASSY LAKE
13047305	YELLOWSTONE	19060501	100.000	GRASSY LAKE TO SQUIRREL
13047475	MARYSVILLE	18951105	322.000	GRASSY LAKE TO SQUIRREL
13047565	R BAUM	19670511	1.010	SQUIRREL TO CHESTER
13047570	H GRIFFEL	19750114	1.000	SQUIRREL TO CHESTER
13047575	FARMERS OWN	18900601	3.900	SQUIRREL TO CHESTER
13047575	FARMERS OWN	18920601	1.900	SQUIRREL TO CHESTER
13047575	FARMERS OWN	18940601	3.300	SQUIRREL TO CHESTER
13047575	FARMERS OWN	18960401	34.000	SQUIRREL TO CHESTER
13047575	FARMERS OWN	19040501	12.000	SQUIRREL TO CHESTER
13047575	FARMERS OWN	19050501	40.000	SQUIRREL TO CHESTER
13047575	FARMERS OWN	19390401	12.000	SQUIRREL TO CHESTER
	TOTAL		107.100	
13047605	W SCAPE	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	
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	18911214	4.800	SQUIRREL TO CHESTER
13048275	L LOOSLI #2	19731005	4.000	SQUIRREL TO CHESTER
	TOTAL		8.800	
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 ANTHON
13049705	FARMERS FRIEND	19020205	240.000	AB FALLS R TO ST ANTHON
13049705	FARMERS FRIEND	19160122	47.000	AB FALLS R TO ST ANTHON
13049705	FARMERS FRIEND	19390401	9.000	AB FALLS R TO ST ANTHON
	TOTAL		296.000	
13049710	TWIN GROVES	18920601	150.000	AB FALLS R TO ST ANTHON
13049710	TWIN GROVES	19160122	30.000	AB FALLS R TO ST ANTHON
	TOTAL		180.000	
13049725	ST ANTHONY UNION	18880621	600.000	AB FALLS R TO ST ANTHON
13049725	ST ANTHONY UNION	18920729	100.000	AB FALLS R TO ST ANTHON
13049725	ST ANTHONY UNION	19390401	24.000	AB FALLS R TO ST ANTHON
	TOTAL		724.000	
13049805	SALEM UNION	18920428	300.000	AB FALLS R TO ST ANTHON
13049805	SALEM UNION	19390401	15.000	AB FALLS R TO ST ANTHON
	TOTAL		315.000	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13050525	EGIN	18850425	200.000	ST ANTHONY TO AB NF TET
13050525	EGIN	18900301	200.000	ST ANTHONY TO AB NF TET
13050525	EGIN	19390401	23.000	ST ANTHONY TO AB NF TET
	TOTAL		423.000	
13050535	INDEPENDENT	18950614	400.000	ST ANTHONY TO AB NF TET
13050535	INDEPENDENT	19390401	35.000	ST ANTHONY TO AB NF TET
	TOTAL		435.000	
13050545	CONSOLIDATED FRS	18900601	80.000	ST ANTHONY TO AB NF TET
13050545	CONSOLIDATED FRS	18920601	120.000	ST ANTHONY TO AB NF TET
13050545	CONSOLIDATED FRS	18950601	55.000	ST ANTHONY TO AB NF TET
13050545	CONSOLIDATED FRS	19160122	78.000	ST ANTHONY TO AB NF TET
13050545	CONSOLIDATED FRS	19390401	70.000	ST ANTHONY TO AB NF TET
	TOTAL		403.000	
13053971	J RICKS	18850501	2.880	AB S LEIGH TO ST ANTHON
13053971	J RICKS	18980401	0.320	AB S LEIGH TO ST ANTHON
	TOTAL		3.200	
13054031	TETN PIPELINE #3	18830610	2.333	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	18840601	0.933	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	18891002	0.410	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19710326	4.010	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19741015	5.120	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19741203	10.000	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19741210	3.000	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19741217	5.000	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19750723	2.000	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19750723	5.000	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19750818	1.900	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19760401	12.800	AB S LEIGH TO ST ANTHON
13054031	TETN PIPELINE #3	19760401	3.200	AB S LEIGH TO ST ANTHON
	TOTAL		55.706	
13054041	TETN PIPELINE #2	18830610	2.333	AB S LEIGH TO ST ANTHON
13054041	TETN PIPELINE #2	18840601	0.933	AB S LEIGH TO ST ANTHON
13054041	TETN PIPELINE #2	18891002	0.410	AB S LEIGH TO ST ANTHON
13054041	TETN PIPELINE #2	19741011	9.000	AB S LEIGH TO ST ANTHON
13054041	TETN PIPELINE #2	19741112	5.000	AB S LEIGH TO ST ANTHON
13054041	TETN PIPELINE #2	19741217	4.000	AB S LEIGH TO ST ANTHON
13054041	TETN PIPELINE #2	19760427	6.200	AB S LEIGH TO ST ANTHON
	TOTAL		27.876	
13054043	TETN PIPELINE #1	18830610	2.333	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	18840601	0.933	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	18890615	0.540	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	18891002	0.410	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	18900401	1.240	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	18900901	0.700	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	19160122	10.540	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	19741112	5.000	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	19741210	3.000	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	19741217	4.000	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	19741231	12.000	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	19750723	7.000	AB S LEIGH TO ST ANTHON
13054043	TETN PIPELINE #1	19760427	6.200	AB S LEIGH TO ST ANTHON
	TOTAL		53.896	
13054397	K J ARNOLD #2	19750822	9.200	AB S LEIGH TO ST ANTHON
13054420	B PARKINSON	18840601	1.920	AB S LEIGH TO ST ANTHON
13054420	B PARKINSON	18980401	5.010	AB S LEIGH TO ST ANTHON
13054420	B PARKINSON	19780302	18.000	AB S LEIGH TO ST ANTHON
	TOTAL		24.930	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13054515	CANYON CR CANAL	19000601	16.000	AB S LEIGH TO ST ANTHON
13054515	CANYON CR CANAL	19020601	54.000	AB S LEIGH TO ST ANTHON
	TOTAL		70.000	
13054577	G CRAPO	19000615	7.350	AB S LEIGH TO ST ANTHON
13054577	G CRAPO	19741205	8.000	AB S LEIGH TO ST ANTHON
	TOTAL		15.350	
13054590	P STEVENS	19730419	2.000	AB S LEIGH TO ST ANTHON
13054590	P STEVENS	19740903	8.000	AB S LEIGH TO ST ANTHON
13054590	P STEVENS	19741120	20.000	AB S LEIGH TO ST ANTHON
	TOTAL		30.000	
13054705	V SCHWENDIMAN	18840601	1.930	AB S LEIGH TO ST ANTHON
13054705	V SCHWENDIMAN	18980401	5.000	AB S LEIGH TO ST ANTHON
13054705	V SCHWENDIMAN	19780302	18.000	AB S LEIGH TO ST ANTHON
	TOTAL		24.930	
13054708	C M OLSEN	18840601	0.840	AB S LEIGH TO ST ANTHON
13054708	C M OLSEN	18980401	1.690	AB S LEIGH TO ST ANTHON
	TOTAL		2.530	
13054801	CANYON CR LAT	18960401	1.330	AB S LEIGH TO ST ANTHON
13054801	CANYON CR LAT	19780410	24.000	AB S LEIGH TO ST ANTHON
	TOTAL		25.330	
13055030	WILFORD	18840601	6.150	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	132.160	ST ANTHONY TO TETON MTH
13055030	WILFORD	19390401	50.000	ST ANTHONY TO TETON MTH
	TOTAL		272.140	
13055040	TETON IRRIGATION	18840601	105.200	ST ANTHONY TO TETON MTH
13055040	TETON IRRIGATION	18891002	8.770	ST ANTHONY TO TETON MTH
13055040	TETON IRRIGATION	19031201	1.200	ST ANTHONY TO TETON MTH
13055040	TETON IRRIGATION	19390401	9.000	ST ANTHONY TO TETON MTH
	TOTAL		124.170	
13055042	SIDDOWAY	18840601	12.000	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18910701	6.000	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18920601	0.0	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18960401	2.670	ST ANTHONY TO TETON MTH
13055042	SIDDOWAY	18980401	15.320	ST ANTHONY TO TETON MTH
	TOTAL		35.990	
13055050	PIONEER	18830501	10.560	ST ANTHONY TO TETON MTH
13055050	PIONEER	18980401	18.000	ST ANTHONY TO TETON MTH
	TOTAL		28.560	
13055060	STEWART	18830501	4.000	ST ANTHONY TO TETON MTH
13055060	STEWART	18840601	4.160	ST ANTHONY TO TETON MTH
13055060	STEWART	18980401	16.310	ST ANTHONY TO TETON MTH
13055060	STEWART	19031201	2.080	ST ANTHONY TO TETON MTH
13055060	STEWART	19390401	30.000	ST ANTHONY TO TETON MTH
	TOTAL		56.550	
13055193	N BIRCH	19031201	1.200	ST ANTHONY TO TETON MTH
13055195	B 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	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
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	18850501	1.440	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		609.780	
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	18790601	2.708	ST ANTHONY TO TETON MTH
13055306	MCCORMICK-ROWE	18980401	8.600	ST ANTHONY TO TETON MTH
	TOTAL		11.308	
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	
13055323	CITY OF REXBURG	18830610	13.500	ST ANTHONY TO TETON MTH
13055323	CITY OF REXBURG	18980401	33.000	ST ANTHONY TO TETON MTH
	TOTAL		46.500	
13055334	REXBURG IRRIG	18830610	130.000	ST ANTHONY TO TETON MTH
13055334	REXBURG IRRIG	18980401	170.000	ST ANTHONY TO TETON MTH
	TOTAL		300.000	
13057025	BUTTE & MARKET L	18840601	2.300	LORENZO TO MENAN
13057025	BUTTE & MARKET L	18901016	344.390	LORENZO TO MENAN
13057025	BUTTE & MARKET L	19390401	120.000	LORENZO TO MENAN
	TOTAL		466.690	
13057030	BEAR TRAP	18840601	3.000	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	18920601	1.000	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	18920601	1.000	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	18920601	2.800	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	18920601	8.000	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	18920601	2.980	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	18920601	13.020	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	19000518	6.000	MENAN TO ABV ID FALLS

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13057030	BEAR TRAP	19011001	1.680	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	19011001	1.120	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	19011011	2.800	MENAN TO ABV ID FALLS
13057030	BEAR TRAP	19011011	12.800	MENAN TO ABV ID FALLS
	TOTAL		56.200	
13057106	B TOMCHAK #1	19780314	6.960	MENAN TO ABV ID FALLS
13057114	STIENKE-MURDOCK	18901016	2.800	MENAN TO ABV ID FALLS
13057118	H BROWN	18901016	3.000	MENAN TO ABV ID FALLS
13057119	L HANSEN WEST	18901016	3.208	MENAN TO ABV ID FALLS
13057120	ARRINGTON NTH	18901016	3.200	MENAN TO ABV ID FALLS
13057122	ARRINGTON STH	18901016	3.400	MENAN TO ABV ID FALLS
13057125	OSGOOD	18850601	0.700	MENAN TO ABV ID FALLS
13057125	OSGOOD	18890501	5.270	MENAN TO ABV ID FALLS
13057125	OSGOOD	18890710	5.200	MENAN TO ABV ID FALLS
13057125	OSGOOD	18901016	10.600	MENAN TO ABV ID FALLS
13057125	OSGOOD	19000616	100.000	MENAN TO ABV ID FALLS
13057125	OSGOOD	19390401	21.000	MENAN TO ABV ID FALLS
	TOTAL		142.770	
13057130	KENNEDY	18800611	0.174	MENAN TO ABV ID FALLS
13057130	KENNEDY	18810601	0.254	MENAN TO ABV ID FALLS
13057130	KENNEDY	18820601	0.260	MENAN TO ABV ID FALLS
13057130	KENNEDY	18830601	0.254	MENAN TO ABV ID FALLS
13057130	KENNEDY	18830601	0.140	MENAN TO ABV ID FALLS
13057130	KENNEDY	18840601	0.260	MENAN TO ABV ID FALLS
13057130	KENNEDY	18840601	0.140	MENAN TO ABV ID FALLS
13057130	KENNEDY	18850601	1.230	MENAN TO ABV ID FALLS
13057130	KENNEDY	18860601	1.356	MENAN TO ABV ID FALLS
13057130	KENNEDY	18870601	1.090	MENAN TO ABV ID FALLS
13057130	KENNEDY	18880501	0.667	MENAN TO ABV ID FALLS
13057130	KENNEDY	18880601	3.121	MENAN TO ABV ID FALLS
13057130	KENNEDY	18890112	5.000	MENAN TO ABV ID FALLS
13057130	KENNEDY	18890501	2.271	MENAN TO ABV ID FALLS
13057130	KENNEDY	18890601	0.334	MENAN TO ABV ID FALLS
13057130	KENNEDY	18890710	7.911	MENAN TO ABV ID FALLS
13057130	KENNEDY	18900601	3.062	MENAN TO ABV ID FALLS
13057130	KENNEDY	19060924	0.800	MENAN TO ABV ID FALLS
13057130	KENNEDY	19110303	4.560	MENAN TO ABV ID FALLS
13057130	KENNEDY	19390401	10.675	MENAN TO ABV ID FALLS
	TOTAL		43.559	
13057135	GREAT WESTERN	18800611	0.790	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18830601	10.000	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18830601	8.000	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18840601	2.500	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18850601	9.410	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18850601	6.440	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18860107	118.930	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18860501	1.330	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18860601	5.180	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18870601	10.830	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18880601	2.270	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18880813	8.980	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18890501	2.460	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18890601	5.110	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18890710	19.150	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18900601	1.440	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18910124	396.430	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18910601	18.000	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	18930430	3.640	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	19000430	4.100	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	19050601	20.780	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	19080812	3.470	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	19130531	3.500	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	19150717	7.880	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	19160122	145.320	MENAN TO ABV ID FALLS

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13057135	GREAT WESTERN	19191115	20.000	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	19320501	17.000	MENAN TO ABV ID FALLS
13057135	GREAT WESTERN	19390401	220.000	MENAN TO ABV ID FALLS
	TOTAL		1072.939	
13057139	BEAR ISL EAST	18960601	2.630	MENAN TO ABV ID FALLS
13057139	BEAR ISL EAST	19390401	4.190	MENAN TO ABV ID FALLS
	TOTAL		6.820	
13057145	IDAHO	18880813	300.000	MENAN TO ABV ID FALLS
13057145	IDAHO	18890511	700.000	MENAN TO ABV ID FALLS
13057145	IDAHO	19220601	100.000	MENAN TO ABV ID FALLS
13057145	IDAHO	19320601	100.000	MENAN TO ABV ID FALLS
13057145	IDAHO	19360601	100.000	MENAN TO ABV ID FALLS
13057145	IDAHO	19390401	130.000	MENAN TO ABV ID FALLS
	TOTAL		1430.000	
13057938	LOERTSCHER	18740401	1.600	WILLOW CRK BLW TEX CREE
13057950	RIRIE RESERVOIR	19690616	40332.745	BLW TEX CREEK TO NR RIR
13058125	FERGUSON	18840401	2.900	NR RIRIE TO FDWY NR UCO
13058125	FERGUSON	18880501	3.200	NR RIRIE TO FDWY NR UCO
	TOTAL		6.100	
13058165	WALLACE REID	18840401	1.600	NR RIRIE TO FDWY NR UCO
13058165	WALLACE REID	18880501	2.400	NR RIRIE TO FDWY NR UCO
	TOTAL		4.000	
13058210	SARGENT & SUMMRS	18760401	3.200	NR RIRIE TO FDWY NR UCO
13058210	SARGENT & SUMMRS	18820401	3.000	NR RIRIE TO FDWY NR UCO
13058210	SARGENT & SUMMRS	18880501	4.800	NR RIRIE TO FDWY NR UCO
	TOTAL		11.000	
13058270	SPERRY	18840401	1.600	NR RIRIE TO FDWY NR UCO
13058270	SPERRY	18880501	1.800	NR RIRIE TO FDWY NR UCO
	TOTAL		3.400	
13058290	ORVAL AVERY	18800401	3.120	NR RIRIE TO FDWY NR UCO
13058290	ORVAL AVERY	18840401	1.000	NR RIRIE TO FDWY NR UCO
13058290	ORVAL AVERY	18880501	5.600	NR RIRIE TO FDWY NR UCO
	TOTAL		9.720	
13058310	ROY AVERY	18800401	2.880	NR RIRIE TO FDWY NR UCO
13058310	ROY AVERY	18810401	2.000	NR RIRIE TO FDWY NR UCO
13058310	ROY AVERY	18840401	1.800	NR RIRIE TO FDWY NR UCO
13058310	ROY AVERY	18880501	7.030	NR RIRIE TO FDWY NR UCO
	TOTAL		13.710	
13058510	PROGRESSIVE SAND	18840401	18.870	NR RIRIE TO FDWY NR UCO
13058510	PROGRESSIVE SAND	18850401	27.740	NR RIRIE TO FDWY NR UCO
13058510	PROGRESSIVE SAND	18880501	63.220	NR RIRIE TO FDWY NR UCO
13058510	PROGRESSIVE SAND	18890501	80.000	NR RIRIE TO FDWY NR UCO
13058510	PROGRESSIVE SAND	19020401	2.000	NR RIRIE TO FDWY NR UCO
	TOTAL		191.830	
13058515	IDAHO FR SAND CK	18890501	160.000	NR RIRIE TO FDWY NR UCO
13058530	PROGRESSIVE WILL	18800401	3.200	NR RIRIE TO FDWY NR UCO
13058530	PROGRESSIVE WILL	18810401	1.080	NR RIRIE TO FDWY NR UCO
13058530	PROGRESSIVE WILL	18820601	0.800	NR RIRIE TO FDWY NR UCO
13058530	PROGRESSIVE WILL	18830401	7.260	NR RIRIE TO FDWY NR UCO
13058530	PROGRESSIVE WILL	18840401	3.300	NR RIRIE TO FDWY NR UCO
13058530	PROGRESSIVE WILL	18850401	3.140	NR RIRIE TO FDWY NR UCO
13058530	PROGRESSIVE WILL	18880501	19.400	NR RIRIE TO FDWY NR UCO
	TOTAL		38.180	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13059050	IDAHO FALLS POWR	19051229	1500.000	WILLOW CRK TO SHELLEY
13059490	IF MONROC LYONS	18860107	1.070	WILLOW CRK TO SHELLEY
13059490	IF MONROC LYONS	18890501	0.020	WILLOW CRK TO SHELLEY
13059490	IF MONROC LYONS	18890710	0.050	WILLOW CRK TO SHELLEY
13059490	IF MONROC LYONS	18910124	3.570	WILLOW CRK TO SHELLEY
13059490	IF MONROC LYONS	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	18890709	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	
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	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
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	
13063507	L SHRADER	19791228	0.330	AT BLACKFOOT TO BLKFOOT
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	
13077755	CALL FARMS	18800611	0.081	NEELEY TO MINIDOKA
13077755	CALL FARMS	18810601	0.119	NEELEY TO MINIDOKA
13077755	CALL FARMS	18820601	0.122	NEELEY TO MINIDOKA
13077755	CALL FARMS	18830601	0.119	NEELEY TO MINIDOKA
13077755	CALL FARMS	18840601	0.122	NEELEY TO MINIDOKA
13077755	CALL FARMS	18850601	0.408	NEELEY TO MINIDOKA
13077755	CALL FARMS	18860501	0.624	NEELEY TO MINIDOKA
13077755	CALL FARMS	18860601	1.869	NEELEY TO MINIDOKA
13077755	CALL FARMS	18870601	0.300	NEELEY TO MINIDOKA
13077755	CALL FARMS	18880501	0.312	NEELEY TO MINIDOKA
13077755	CALL FARMS	18880601	0.552	NEELEY TO MINIDOKA
13077755	CALL FARMS	18890501	0.515	NEELEY TO MINIDOKA
13077755	CALL FARMS	18890601	0.081	NEELEY TO MINIDOKA
13077755	CALL FARMS	18890710	0.833	NEELEY TO MINIDOKA
13077755	CALL FARMS	18900601	1.432	NEELEY TO MINIDOKA
13077755	CALL FARMS	19390401	4.992	NEELEY TO MINIDOKA
	TOTAL		12.481	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13080000	MINIDOKA NTH S	19030326	1726.000	NEELEY TO MINIDOKA
13080000	MINIDOKA NTH S	19080806	1000.000	NEELEY TO MINIDOKA
13080000	MINIDOKA NTH S	19390401	430.000	NEELEY TO MINIDOKA
	TOTAL		3156.000	
13081000	LAKE WALCOTT	19091214	2500.000	NEELEY TO MINIDOKA
13081400	MINIDOKA POWER	19090615	2500.000	NEELEY TO MINIDOKA
13081400	MINIDOKA POWER	19120701	200.000	NEELEY TO MINIDOKA
	TOTAL		2700.000	
13085500	A & B IRR DIST	19390401	267.000	MINIDOKA TO MILNER
13086000	MILNER LOW LIFT	19161114	135.000	MINIDOKA TO MILNER
13086000	MILNER LOW LIFT	19390401	121.000	MINIDOKA TO MILNER
13086000	MILNER LOW LIFT	19391025	37.000	MINIDOKA TO MILNER
13086000	MILNER LOW LIFT	19660426	14.000	MINIDOKA TO MILNER
	TOTAL		307.000	
13086530	RES DIST #2	19210330	850.000	MINIDOKA TO MILNER
13086530	RES DIST #2	19210401	1700.000	MINIDOKA TO MILNER
	TOTAL		2550.000	
13087000	NORTHSIDE TWIN F	19001011	400.000	MINIDOKA TO MILNER
13087000	NORTHSIDE TWIN F	19051007	2250.000	MINIDOKA TO MILNER
13087000	NORTHSIDE TWIN F	19080616	350.000	MINIDOKA TO MILNER
13087000	NORTHSIDE TWIN F	19151223	300.000	MINIDOKA TO MILNER
13087000	NORTHSIDE TWIN F	19200806	1260.000	MINIDOKA TO MILNER
	TOTAL		4560.000	
13087500	TWIN FALLS SOUTH	19001011	3000.000	MINIDOKA TO MILNER
13087500	TWIN FALLS SOUTH	19151222	600.000	MINIDOKA TO MILNER
13087500	TWIN FALLS SOUTH	19390401	180.000	MINIDOKA TO MILNER
	TOTAL		3780.000	

STREAMFLOW DISTRIBUTION

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	DAY (MILNER TIME)																		
SNAKE R. NR MORAN	619	654	689	814	918	895	846	764	655	647	717	641	641	641	604	679	654	654	
OBSERVED	816	814	810	817	826	823	818	690	591	591	591	591	591	591	591	591	591	591	
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STORED	+816	+814	+810	+817	+826	+823	+818	+690	+591	+591	+591	+591	+591	+591	+591	+591	+591	+591	
SNAKE R. NR IRWIN	3886	3952	3987	4218	4452	4256	3947	3985	3839	3835	4011	3983	4072	3871	3719	3751	3763	3742	
OBSERVED	3540	3540	3530	3540	3540	3540	3530	3540	3540	3540	3550	3540	3540	3560	3750	3760	3780	3780	
REM NAT	2107	2055	2185	1364	1361	1382	1363	2183	2131	3112	3294	3342	3430	3229	3116	3072	3109	3088	
STORED	+1433	+1485	+1345	+2177	+2179	+2158	+2167	+1357	+1409	+428	+256	+198	+110	+331	+634	+688	+672	+692	
SNAKE R. NR HEISE	4516	4572	4617	4938	5072	4856	4577	4584	4439	4455	4592	4584	4653	4432	4170	4312	4284	4284	
OBSERVED	4170	4160	4160	4160	4160	4140	4140	4140	4140	4160	4130	4140	4120	4120	4200	4320	4300	4320	
REM NAT	2737	2675	2815	1984	1981	1982	1993	2783	2731	3732	3874	3942	4010	3789	3566	3632	3629	3628	
STORED	+1433	+1485	+1345	+2177	+2179	+2158	+2167	+1357	+1409	+428	+256	+198	+110	+331	+634	+688	+672	+692	
SNAKE R. NR LORENZO	4107	4158	4212	4431	4664	4446	4155	4165	4024	4020	4155	4141	4206	3997	3707	3802	3754	3768	
OBSERVED	1890	1900	1910	1900	1900	1900	1900	1890	1920	2090	2240	2240	2240	2230	2350	2380	2430	2370	
REM NAT	685	617	759	0	0	0	0	791	763	1789	2092	2153	2218	2010	1916	1934	1913	1936	
STORED	+1205	+1283	+1151	+1900	+1900	+1900	+1900	+1099	+1158	+301	+148	+87	+22	+220	+434	+446	+517	+434	
HENRYS FORK NR LAKE	30	30	30	30	30	43	30	18	30	18	30	56	43	57	47	23	25	13	
OBSERVED	5	5	5	5	5	5	5	5	5	5	5	5	5	12	13	13	12	13	
REM NAT	0	0	0	0	0	0	0	11	12	0	0	0	0	0	0	23	25	13	
STORED	+5	+5	+5	+5	+5	+5	+5	-6	-7	+5	+5	+5	+5	+12	+13	-10	-13	+0	
HENRYS FORK NR ISLAND PARK	544	509	545	544	581	621	603	576	573	576	577	699	691	708	737	614	629	610	
OBSERVED	367	428	513	515	515	539	591	609	605	599	597	640	677	664	663	704	736	742	
REM NAT	367	428	513	485	485	499	541	569	555	549	487	560	597	584	633	614	629	610	
STORED	+0	+0	+0	+30	+30	+40	+50	+40	+50	+50	+110	+80	+80	+80	+30	+90	+107	+132	
HENRYS FORK NR ASHTON	1537	1551	1532	1559	1596	1622	1562	1507	1518	1527	1590	1639	1594	1624	1604	1370	1413	1448	
OBSERVED	1360	1470	1500	1530	1530	1540	1550	1540	1550	1550	1610	1580	1580	1580	1530	1460	1520	1580	
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STORED	+0	+0	+0	+30	+30	+40	+50	+40	+50	+50	+110	+80	+80	+80	+30	+90	+107	+132	
FALLS R. NR SQUIRREL	581	585	583	615	631	583	567	565	551	549	560	545	535	539	495	528	522	553	
OBSERVED	561	565	563	595	601	573	557	555	551	549	560	545	535	539	495	528	522	553	
REM NAT	561	565	563	595	611	583	567	565	551	549	560	545	535	539	495	528	522	553	
STORED	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	
FALLS R. NR CHESTER	760	764	762	766	794	719	700	687	677	675	681	688	663	660	652	666	648	668	
OBSERVED	541	543	541	569	588	594	575	562	562	561	568	575	550	556	537	562	556	588	
REM NAT	541	543	541	569	598	604	585	572	562	561	568	575	550	556	537	562	556	588	
STORED	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	
HENRYS FORK AT ST ANTHONY	2281	2294	2269	2296	2368	2336	2265	2205	2198	2193	2267	2320	2255	2297	2280	2078	2130	2196	
OBSERVED	1770	1850	1880	1930	2000	1910	1870	1850	1850	1840	1940	1890	1880	1880	1880	1800	1920	2000	
REM NAT	1764	1871	1895	1911	1935	1854	1843	1838	1820	1805	1816	1818	1797	1772	1822	1691	1773	1862	
STORED	+6	-21	-15	+19	+66	+56	+27	+12	+30	+35	+124	+73	+84	+109	+58	+109	+148	+138	

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1987

STATION	DAY (MILNER TIME)											31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL	
	19	20	21	22	23	24	25	26	27	28	29					30
SNAKE R. NR MORAN	667	629	730	807	885	926	916	867	768	769	705	622	0	10745	11278	43682
OBSERVED	591	591	591	598	602	602	602	605	607	607	699	775	0	10551	9243	39261
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+591	+591	+591	+598	+602	+602	+602	+605	+607	+607	+699	+775	+0	+10551	+9243	+39261
SNAKE R. NR IRWIN	3737	3904	4029	4209	4258	4271	4208	4181	3943	3868	3745	3693	0	60013	59302	236661
OBSERVED	3780	3790	3790	3780	3780	3780	3780	3770	3780	3780	3780	4000	0	53320	56910	218641
REM NAT	3071	3275	3300	3402	3372	3345	3292	3313	3176	3099	3040	3071	0	35654	48025	165977
STORED	+709	+515	+490	+378	+408	+435	+488	+457	+605	+681	+740	+929	+0	+17667	+8887	+526669
SNAKE R. NR HEISE	4289	4436	4561	4721	4790	4783	4719	4722	4454	4379	4246	4014	0	68957	66994	269658
OBSERVED	4330	4320	4320	4290	4310	4290	4290	4310	4290	4290	4280	4320	0	62260	64580	251587
REM NAT	3621	3805	3830	3912	3902	3855	3802	3853	3686	3609	3540	3391	0	44594	55695	198923
STORED	+709	+515	+490	+378	+408	+435	+488	+457	+605	+681	+740	+929	+0	+17667	+8887	+526669
SNAKE R. NR LORENZO	3814	4022	4181	4350	4396	4337	4245	4250	4002	3969	3851	3604	0	62588	60345	243837
OBSERVED	2370	2360	2380	2370	2450	2700	3300	3130	2860	2830	2830	2900	0	30500	39660	139162
REM NAT	1969	2215	2273	2366	2345	2597	2611	2665	2517	2482	2428	2263	0	15793	34514	99783
STORED	+401	+145	+108	+4	+105	+103	+689	+465	+343	+348	+402	+637	+0	+14708	+5147	+39382
HENRYS FORK NR LAKE	13	13	13	13	13	13	13	13	14	14	14	14	0	522	221	1473
OBSERVED	13	13	14	13	13	13	14	13	14	13	14	14	0	90	199	573
REM NAT	13	0	0	0	0	0	0	0	0	0	0	0	0	23	74	192
STORED	+0	+13	+14	+13	+13	+13	+14	+13	+14	+13	+14	+14	+0	+67	+125	+380
HENRYS FORK NR ISLAND PARK	590	622	633	629	651	635	619	642	617	656	680	692	0	9084	9519	36899
OBSERVED	731	731	731	726	720	717	719	717	719	719	715	717	0	8522	10842	38408
REM NAT	590	571	591	556	560	544	570	497	529	529	505	537	0	7852	8432	32299
STORED	+141	+160	+140	+170	+160	+170	+150	+220	+190	+190	+210	+180	+0	+670	+2410	+6109
HENRYS FORK NR ASHTON	1479	1551	1542	1573	1591	1591	1549	1645	1588	1627	1675	1655	0	23562	23297	92944
OBSERVED	1620	1660	1640	1670	1660	1670	1650	1720	1690	1690	1710	1680	0	23000	24620	94454
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+141	+160	+140	+170	+160	+170	+150	+220	+190	+190	+210	+180	+0	+670	+2410	+6109
FALLS R. NR SQUIRREL	553	561	548	563	548	572	540	569	553	538	553	530	0	8484	8231	33154
OBSERVED	553	561	548	553	538	562	530	569	553	538	553	530	0	8344	8191	32797
REM NAT	553	561	548	563	548	572	540	569	553	538	553	530	0	8384	8231	32955
STORED	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	-40	-40	-158
FALLS R. NR CHESTER	687	717	689	705	689	697	667	687	668	655	670	660	0	10648	10173	41298
OBSERVED	607	637	624	630	614	630	600	630	615	605	620	610	0	8422	9128	34810
REM NAT	607	637	624	640	624	640	610	630	615	605	620	610	0	8462	9168	34969
STORED	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	-40	-40	-158
HENRYS FORK AT ST ANTHONY	2253	2349	2292	2323	2316	2319	2251	2358	2288	2318	2371	2352	0	34124	34194	135508
OBSERVED	2050	2090	2050	2080	2080	2110	2080	2120	2160	2110	2110	2090	0	28220	30850	117165
REM NAT	1911	1973	1944	1944	1918	1958	1932	1943	1930	1920	1921	1922	0	27561	28542	111280
STORED	+139	+117	+106	+136	+162	+152	+148	+177	+231	+190	+189	+168	+0	+663	+2310	+5896

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	DAY (MILNER TIME)																		
TETON R. NR NATURAL	631	629	618	646	667	660	637	607	601	598	605	600	581	573	534	464	584	553	
ST ANTHONY OBSERVED	633	631	620	648	667	662	640	610	604	601	608	603	583	575	536	466	586	555	
REM NAT STORED	631	629	618	646	667	660	637	607	601	598	605	600	581	573	534	464	584	553	
	+2	+2	+2	+2	+0	+2	+3	+3	+3	+3	+3	+3	+2	+2	+2	+2	+2	+2	
HENRYS FORK NATURAL	3236	3245	3206	3275	3371	3351	3278	3197	3209	3225	3309	3352	3258	3281	3237	3051	3269	3341	
NR REXBURG OBSERVED	2340	2410	2440	2560	2560	2420	2360	2330	2340	2390	2460	2420	2390	2380	2370	2520	2600	2650	
REM NAT STORED	2333	2438	2460	2490	2497	2326	2308	2283	2283	2301	2361	2379	2330	2241	2275	2181	2424	2517	
	+7	-28	-20	+70	+63	+94	+52	+47	+57	+89	+99	+41	+60	+139	+95	+340	+176	+133	
SNAKE R. NR NATURAL	8213	8262	8287	8525	8814	8601	8245	8229	8129	8104	8305	8319	8280	8072	7723	7591	7712	7751	
IDAHO OBSERVED	4810	4810	4900	4930	5020	5040	4960	4990	4950	4930	5290	5340	5240	5130	5330	5500	5600	5650	
REM NAT STORED	3350	3399	3573	2793	2832	2690	2682	3504	3511	4573	4970	5037	5043	4794	4721	4606	4788	4859	
	+1460	+1411	+1327	+2137	+2189	+2350	+2278	+1487	+1439	+357	+320	+303	+197	+336	+609	+894	+812	+792	
WILLOW CR NATURAL	70	70	71	78	83	79	72	70	71	71	70	69	67	63	70	66	72	80	
NR RIRIE OBSERVED	63	63	63	68	76	76	85	99	99	100	101	100	100	100	100	100	100	100	
REM NAT STORED	70	70	71	78	83	79	72	70	71	71	70	69	67	63	70	66	72	80	
	-7	-7	-8	-10	-7	-3	+13	+29	+28	+29	+31	+31	+33	+37	+30	+34	+28	+20	
SNAKE R. NR NATURAL	8356	8426	8488	8761	9083	8830	8404	8303	8196	8284	8473	8497	8399	8105	7753	7648	7811	7809	
BLACKFOOT OBSERVED	4270	4390	4700	4740	4750	4650	4550	4530	4670	4990	5040	4960	4890	5020	5210	5360	5400	5370	
REM NAT STORED	1521	1592	1801	1060	1099	938	861	1598	1597	2769	3200	3331	3387	3058	2983	2895	3118	3158	
	+1449	+1468	+1399	+2180	+2151	+2213	+2189	+1432	+1573	+721	+340	+129	+3	+462	+727	+965	+782	+712	
SNAKE R. AT NATURAL	8488	8516	8537	8764	9037	8761	8332	8241	8124	8192	8371	8385	8291	8002	7629	7510	7670	7684	
BLACKFOOT OBSERVED	4270	4390	4700	4740	4750	4650	4550	4530	4670	4990	5040	4960	4890	5020	5210	5360	5400	5370	
REM NAT STORED	2850	3002	3158	2525	2516	2331	2251	2998	2987	4139	4560	4681	4776	4453	4357	4255	4475	4531	
	+1420	+1388	+1342	+2085	+2105	+2199	+2239	+1442	+1513	+651	+380	+149	-6	+427	+703	+955	+795	+759	
SNAKE R. NR NATURAL	8953	9004	9020	9228	9456	9153	8689	8613	8569	8650	8796	8769	8616	8335	8019	7915	8070	8050	
BLACKFOOT OBSERVED	4750	4870	4990	4980	4920	4910	4830	4870	5090	5230	5150	5100	5130	5350	5500	5540	5610	5630	
REM NAT STORED	3302	3477	3642	2979	2924	2713	2598	3361	3422	4593	4980	5060	5096	4781	4742	4655	4872	4894	
	+1448	+1393	+1348	+2001	+1996	+2197	+2232	+1509	+1668	+637	+170	+40	+34	+569	+758	+885	+738	+736	
SNAKE R. AT NATURAL	12363	12291	12062	12042	12843	12506	12048	11890	11794	12342	12219	12328	12166	11928	11478	11318	11704	11756	
NEELEY OBSERVED	8930	7320	6630	2420	2160	2160	3120	7620	7780	7740	7730	7750	8290	9240	9580	9590	10100	10100	
REM NAT STORED	0	0	0	1343	0	83	0	0	0	0	0	0	0	0	0	0	0	0	
	+2930	+1320	+630	-1343	+0	-83	+0	+1620	+1780	+1740	+1730	+1750	+2290	+3240	+3580	+3590	+3560	+4100	
SNAKE R. NR NATURAL	11926	11978	11951	12252	13114	12513	12166	11303	11341	11907	11732	12124	11753	11514	10859	10687	11006	11139	
MINIDOKA OBSERVED	11000	9680	8780	5250	2260	2250	2690	6220	8820	8450	8460	8490	8390	8990	8880	8670	8840	8660	
REM NAT STORED	363	488	689	0	172	0	548	2714	2848	2814	3097	2887	2886	2680	2668	2668	2602	2683	
	+7937	+6492	+5391	+2550	-172	+0	-548	+807	+3272	+2886	+2946	+2693	+2803	+3404	+3500	+3302	+3538	+3277	
SNAKE R. AT NATURAL	12166	11534	10979	10598	11527	11316	12010	12845	12980	13478	12822	12422	12389	12119	11353	11179	11258	11285	
MILNER OBSERVED	9460	7670	6390	1500	1010	965	1980	6330	7810	7620	7440	7350	7730	8030	7660	7660	7760	7930	
REM NAT STORED	1942	1368	839	0	0	0	1492	5367	5598	5547	5017	4509	4638	4799	4579	4566	4258	4285	
	+7518	+6303	+5551	+1500	+1010	+965	+488	+963	+2213	+2074	+2423	+2841	+3092	+3231	+3081	+3094	+3502	+3646	

SOME DATA AFFECTED BY ROUNDING

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS		AC-FT TOTAL
														1-15	16-31	
TETON R. NR NATURAL	598	620	624	605	582	595	661	648	658	636	606	586	0	9187	9020	36113
ST ANTHONY OBSERVED	599	621	625	605	582	595	661	648	658	636	606	586	0	9221	9029	36198
REM NAT	598	620	624	605	582	595	661	648	658	636	606	586	0	9187	9020	36113
STORED	+1	+1	+1	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+34	+9	+85
HENRYS FORK NATURAL	3445	3482	3390	3362	3324	3338	3321	3422	3344	3355	3381	3323	0	49030	50148	196719
NR REXBURG OBSERVED	2680	2690	2660	2680	2660	2710	2720	2840	2790	2780	2710	2670	0	36170	40360	151797
REM NAT	2668	2671	2602	2549	2493	2578	2614	2619	2598	2572	2546	2506	0	35305	38138	145674
STORED	+12	+19	+58	+131	+167	+132	+106	+221	+192	+208	+164	+164	+0	+865	+2223	+6125
SNAKE R. NR NATURAL	7838	8049	8122	8299	8372	8382	8328	8494	8225	8234	8133	7792	0	124108	121322	486810
IDAHO OBSERVED	5700	5800	5850	5830	5850	6170	6450	6720	6710	6630	6450	6400	0	75670	91310	331204
FALLS REM NAT	4980	5195	5190	5266	5259	5651	5754	5871	5760	5732	5641	5440	0	57472	79992	272659
STORED	+720	+605	+660	+564	+591	+519	+696	+849	+950	+898	+809	+960	+0	+18200	+11319	+58550
WILLOW CR NATURAL	79	78	78	73	85	81	88	83	83	81	74	59	0	1074	1160	4431
NR RIRIE OBSERVED	100	101	101	100	100	100	100	99	100	100	100	100	0	1293	1471	5482
REM NAT	79	78	78	73	85	81	88	83	83	81	74	59	0	1074	1160	4431
STORED	+21	+23	+23	+27	+15	+19	-18	+16	+17	+19	+26	+41	+0	+219	+311	+1051
SNAKE R. NR NATURAL	7855	8016	8049	8190	8295	8319	8299	8354	7933	7825	7649	7378	0	126358	119430	487520
SHELLEY OBSERVED	5410	5450	5480	5410	5640	5910	6130	6020	5930	5920	5850	6030	0	71730	85310	311488
REM NAT	3224	3383	3340	3383	3408	3830	3991	3996	3733	3583	3414	3284	0	30795	51740	163708
STORED	+686	+567	+640	+527	+733	+580	+639	+524	+697	+837	+937	+1246	+0	+18436	+11072	+58529
SNAKE R. AT NATURAL	7744	7915	7992	8180	8313	8367	8336	8399	7998	7907	7752	7456	0	125670	119223	485745
BLACKFOOT OBSERVED	5320	5340	5530	5520	5660	5920	6140	6160	6030	6000	5940	6070	0	69630	85400	307502
REM NAT	4611	4782	4784	4874	4925	5378	5529	5541	5298	5166	5016	4862	0	51594	74027	249169
STORED	+709	+558	+746	+646	+735	+542	+611	+619	+732	+834	+924	+1208	+0	+18037	+11373	+58334
SNAKE R. NR NATURAL	8075	8248	8270	8441	8603	8664	8660	8672	8208	8060	7907	7641	0	131870	123484	506494
BLACKFOOT OBSERVED	5620	5680	5650	5790	6080	6290	6370	6230	6200	6140	6180	6260	0	73670	89270	327158
REM NAT	4939	5112	5059	5131	5213	5675	5853	5814	5508	5318	5171	5047	0	57670	78261	269619
STORED	+681	+568	+591	+659	+868	+615	+517	+416	+692	+822	+1009	+1213	+0	+18000	+11010	+57541
SNAKE R. AT NATURAL	11722	11929	11980	12202	12502	12556	12183	12468	12006	11661	11537	11268	0	182300	178792	716225
NEELEY OBSERVED	11100	11500	11400	11400	11400	11400	11400	11400	11400	11400	11000	10800	0	98470	164850	522295
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	1426	0	2828
STORED	+5100	+5500	+5400	+5400	+5400	+5400	+5400	+5400	+5400	+5400	+5000	+4800	+0	+21184	+74850	+190483
SNAKE R. NR NATURAL	11023	11291	11230	11448	11793	11753	11359	11695	11193	10846	10745	10287	0	178433	167495	686148
MINIDOKA OBSERVED	8560	8660	9270	9390	10100	10400	10500	10500	11200	11300	10800	10300	0	108610	147150	507299
REM NAT	2601	2663	2550	2546	2591	2497	2476	2527	2487	2485	2509	2319	0	25050	38204	125464
STORED	+3259	+3297	+4020	+4144	+4809	+5203	+5324	+5273	+6013	+6115	+5591	+5281	+0	+43961	+68446	+222959
SNAKE R. AT NATURAL	11245	11630	11587	12082	12542	12407	12041	12342	11852	11408	11107	10539	0	180538	174504	704225
MILNER OBSERVED	7550	8070	8170	8570	9400	9990	9780	10000	10800	10700	9870	9660	0	88945	135910	445999
REM NAT	4336	4514	4420	4695	4857	4668	4739	4795	4762	4663	4487	4187	0	45895	68232	225974
STORED	+3215	+3556	+3751	+3875	+4544	+5322	+5041	+5205	+6038	+6037	+5383	+5473	+0	+43353	+67682	+220039

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
SNAKE R. NR MORAN	625	565	608	618	604	539	461	453	459	559	583	567	521	500	505	508	496
OBSERVED	771	771	770	765	765	765	759	732	689	611	515	525	530	532	535	535	535
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+771	+771	+770	+765	+765	+765	+759	+732	+689	+611	+515	+525	+530	+532	+535	+535	+535
SNAKE R. NR IRWIN	3560	3462	3475	3576	3522	3255	3180	3151	3205	3445	3605	3398	3057	2944	2846	2663	2725
OBSERVED	4030	4030	4020	4040	3510	4040	4030	4030	4040	4030	4040	3950	3880	3880	3880	4260	4570
REM NAT	2936	2897	2867	2958	2918	2715	2719	2698	2746	2886	3006	2831	2536	2443	2341	2155	2228
STORED	+1095	+1133	+1153	+1082	+592	+1325	+1311	+1332	+1294	+1144	+1034	+1119	+1345	+1437	+1540	+2105	+2342
SNAKE R. NR HEISE	3991	3912	3925	4006	4382	3315	3600	3561	3585	3845	3975	3808	3407	3294	3196	2803	2895
OBSERVED	4460	4480	4470	4470	4370	4100	4450	4440	4420	4430	4410	4360	4230	4230	4230	4400	4740
REM NAT	3366	3347	3317	3388	3778	2775	3139	3108	3126	3286	3376	3241	2886	2793	2691	2295	2398
STORED	+1095	+1133	+1153	+1082	+592	+1325	+1311	+1332	+1294	+1144	+1034	+1119	+1345	+1437	+1540	+2105	+2342
SNAKE R. NR LORENZO	3592	3534	3569	3659	4064	2988	3290	3269	3292	3583	3718	3647	3551	3172	2962	2765	2333
OBSERVED	3070	3070	3070	3060	3100	2720	3170	3240	3400	3410	3410	3400	3350	3310	3260	3270	4100
REM NAT	2248	2475	2462	2542	2962	1954	2357	2345	2362	2749	2844	2790	2709	2375	2462	2260	1837
STORED	+822	+595	+608	+518	+138	+766	+813	+895	+1038	+661	+567	+610	+641	+935	+798	+1010	+2263
HENRYS FORK NR LAKE	14	14	14	14	14	14	14	27	40	40	53	41	41	41	29	41	29
OBSERVED	14	14	14	14	14	14	15	15	15	15	16	16	16	16	16	16	16
REM NAT	0	0	4	14	0	0	0	0	0	0	0	0	0	27	29	41	8
STORED	+14	+14	+10	+0	+14	+14	+15	+15	+15	+15	+16	+16	-11	-13	-25	-13	+8
HENRYS FORK NR ISLAND PARK	641	626	582	563	631	613	638	638	638	638	636	643	624	625	602	599	590
OBSERVED	716	708	742	742	736	737	742	741	736	738	734	715	714	691	640	652	661
REM NAT	546	528	572	563	566	597	582	591	566	568	544	555	534	611	602	599	585
STORED	+170	+180	+170	+179	+170	+140	+160	+150	+170	+170	+190	+160	+180	+80	+38	+53	+90
HENRYS FORK NR ASHTON	1595	1598	1510	1491	1565	1516	1556	1547	1572	1570	1592	1588	1590	1514	1472	1447	1521
OBSERVED	1670	1680	1670	1670	1670	1640	1660	1650	1670	1670	1690	1660	1680	1580	1510	1500	1590
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+170	+180	+170	+179	+170	+140	+160	+150	+170	+170	+190	+160	+180	+80	+38	+53	+90
FALLS R. NR SQUIRREL	493	523	515	508	493	463	493	495	503	510	525	493	500	440	448	485	485
OBSERVED	493	523	515	508	493	463	493	485	493	500	515	493	500	440	448	485	485
REM NAT	493	523	515	508	493	463	493	495	503	510	525	493	500	440	448	485	485
STORED	+0	+0	+0	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0
FALLS R. NR CHESTER	637	640	630	620	610	563	583	588	598	613	623	591	586	536	530	539	559
OBSERVED	590	595	585	575	565	535	555	550	565	580	590	570	565	515	510	520	540
REM NAT	590	595	585	575	565	535	555	560	575	590	600	570	565	515	510	520	540
STORED	+0	+0	+0	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0
HENRYS FORK AT ST ANTHONY	2251	2247	2155	2126	2195	2094	2142	2129	2150	2157	2184	2138	2127	2008	1952	1913	2001
OBSERVED	2040	2050	2060	2050	2040	1960	2000	2000	2030	2030	2060	2030	2020	1920	1790	1750	1920
REM NAT	1885	1882	1878	1860	1864	1857	1865	1861	1880	1889	1893	1872	1857	1814	1777	1740	1807
STORED	+155	+168	+183	+190	+176	+103	+136	+139	+150	+141	+167	+159	+163	+106	+14	+10	+114

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)											CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL		
	19	20	21	22	23	24	25	26	27	28	29				30	31
Snake R. NR NATURAL	497	523	524	551	540	541	542	531	520	520	545	545	570	8261	8458	33162
MORAN OBSERVED	535	538	540	540	540	543	546	545	545	545	545	545	545	10015	8657	37035
REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	+535	+538	+540	+540	+540	+543	+546	+545	+545	+545	+545	+545	+545	+10015	+8657	+37035
Snake R. NR NATURAL	2910	2933	2980	2849	2717	2788	2882	2812	2871	2973	2933	2997	2998	50354	45877	190874
IRWIN OBSERVED	4590	4580	4590	4580	4580	4580	4570	4580	4540	4590	4580	4590	4580	59580	72240	261464
REM NAT STORED	2413	2410	2456	2299	2177	2247	2340	2281	2352	2453	2388	2452	2428	42093	37420	157714
	+2177	+2170	+2135	+2282	+2403	+2333	+2230	+2299	+2189	+2137	+2192	+2138	+2153	+17489	+34825	+103764
Snake R. NR NATURAL	3180	3213	3240	3109	2997	3098	3182	3082	3151	3243	3213	3267	3268	56505	50137	211524
HEISE OBSERVED	4860	4860	4850	4840	4860	4890	4870	4850	4820	4860	4860	4860	4850	65730	76500	282113
REM NAT STORED	2683	2690	2716	2559	2457	2557	2640	2551	2632	2723	2668	2722	2698	48243	41680	178362
	+2177	+2170	+2135	+2282	+2403	+2333	+2230	+2299	+2189	+2137	+2192	+2138	+2153	+17489	+34825	+103764
Snake R. NR NATURAL	2736	2896	3040	2955	2831	2916	2987	2884	2963	3055	3020	3064	3062	51890	45790	193748
LORENZO OBSERVED	4400	4420	4410	4390	4370	4390	4380	4390	4370	4360	4350	4360	4390	48040	67830	229828
REM NAT STORED	2239	2373	2516	2404	2292	2376	2445	2353	2444	2535	2475	2519	2492	37636	37335	148704
	+2161	+2047	+1894	+1986	+2078	+2014	+1935	+2037	+1927	+1825	+1875	+1841	+1898	+10405	+30496	+81127
HENRYS FORK NATURAL	54	42	54	67	55	55	55	55	43	55	55	43	43	410	775	2350
NR LAKE OBSERVED	16	17	17	17	17	17	18	17	17	17	18	18	18	224	272	983
REM NAT STORED	0	0	0	49	13	0	33	0	3	0	0	0	0	74	176	495
	+16	+17	+17	-32	+4	+17	-15	+17	+14	+17	+18	+18	+18	+150	+96	+487
HENRYS FORK NATURAL	633	610	635	631	614	608	590	599	585	572	582	568	553	9338	9554	37472
NR ISLAND OBSERVED	660	660	661	642	592	587	588	580	586	586	576	576	576	10832	9842	41006
PARK REM NAT STORED	520	540	551	612	572	537	568	530	546	516	506	516	506	8525	8773	34310
	+140	+120	+110	+30	+20	+50	+20	+50	+40	+70	+70	+60	+70	+2307	+1069	+6696
HENRYS FORK NATURAL	1613	1570	1584	1519	1542	1571	1522	1569	1539	1556	1576	1552	1547	23276	24682	95124
NR ASHTON OBSERVED	1640	1620	1610	1530	1520	1550	1520	1550	1540	1570	1570	1560	1570	24770	24970	98659
REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	+140	+120	+110	+30	+20	+50	+20	+50	+40	+70	+70	+60	+70	+2307	+1069	+6696
FALLS R. NR NATURAL	493	478	463	463	470	480	490	485	470	485	475	465	470	7394	7568	29677
SQUIRREL OBSERVED	493	478	463	463	470	480	490	485	470	485	475	465	470	7354	7568	29597
REM NAT STORED	493	478	463	463	470	480	490	485	470	485	475	465	470	7394	7568	29677
	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-40	+0	-79
FALLS R. NR NATURAL	576	548	543	548	560	570	570	560	550	565	553	547	552	8948	8874	35349
CHESTER OBSERVED	560	535	530	535	545	555	555	545	535	550	540	535	540	8445	8635	33878
REM NAT STORED	560	535	530	535	545	555	555	545	535	550	540	535	540	8485	8635	33957
	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-40	+0	-79
HENRYS FORK NATURAL	2113	2055	2058	1993	2018	2054	2017	2060	2034	2074	2083	2055	2045	32055	32497	128038
AT ST OBSERVED	2000	1960	1900	1850	1830	1900	1890	1910	1900	1950	1940	1930	1910	30080	30360	119882
ANTHONY REM NAT STORED	1852	1849	1838	1838	1843	1849	1861	1860	1864	1886	1883	1885	1881	27934	29487	113894
	+148	+111	+63	+13	-13	+51	+29	+51	+37	+64	+58	+45	+29	+2150	+879	+6008

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	546	519	543	534	524	467	441	461	470	505	514	506	495	456	363	385	399	414
ST ANTHONY OBSERVED	546	519	543	534	524	467	441	461	470	505	514	506	495	456	363	385	399	414
REM NAT	546	519	543	534	524	467	441	461	470	505	514	506	495	456	363	385	399	414
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	3178	3128	3044	2985	3029	2871	2917	2965	3005	3020	2995	2868	2800	2615	2496	2541	2635	2789
NR REXBURG OBSERVED	2580	2600	2610	2570	2530	2520	2610	2670	2570	2520	2500	2450	2400	2250	2200	2300	2390	2460
REM NAT	2463	2451	2455	2407	2386	2384	2390	2447	2485	2503	2455	2348	2279	2170	2072	2122	2216	2349
STORED	+117	+149	+155	+163	+145	+137	+220	+223	+85	+17	+45	+102	+121	+80	+128	+178	+174	+112
SNAKE R. NR NATURAL	7546	7304	7142	7117	7537	6361	6639	6610	6652	6895	7095	6964	6825	6294	5989	5824	5412	5471
IDAHO OBSERVED	6440	6500	6550	6600	6600	6380	6420	6620	6700	6800	6850	6850	6750	6550	6350	6350	6600	6800
REM NAT	5340	5421	5371	5348	5721	4840	5179	5167	5202	5543	5682	5586	5462	5053	5064	4900	4485	4534
STORED	+1100	+1079	+1179	+1252	+879	+1540	+1241	+1453	+1498	+1257	+1169	+1264	+1288	+1497	+1286	+1450	+2115	+2266
WILLOW CR NATURAL	73	78	77	71	65	68	69	72	74	70	67	56	50	57	60	61	62	64
NR RIRIE OBSERVED	101	101	102	102	102	102	102	56	29	30	30	30	30	9	0	0	0	0
REM NAT	73	78	77	71	65	68	69	72	74	70	67	56	50	57	60	61	62	64
STORED	+28	+23	+25	+31	+37	+34	+33	-16	-45	-40	-37	-26	-20	-48	-60	-61	-62	-64
SNAKE R. NR NATURAL	7271	7121	7008	6964	7304	6138	6498	6568	6709	6970	7094	6851	6581	5949	5662	5614	5387	5662
BLACKFOOT OBSERVED	6150	6170	6170	6190	5990	6130	6360	6470	6540	6610	6640	6440	6230	6100	6200	6400	6810	7200
REM NAT	3322	3508	3517	3475	3759	2895	3322	3414	3567	3926	4167	3959	3694	3200	3238	3190	2960	3225
STORED	+1328	+1162	+1153	+1216	+731	+1735	+1539	+1557	+1473	+1184	+974	+981	+1037	+1400	+1462	+1710	+2350	+2475
SNAKE R. AT NATURAL	7338	7186	7060	7011	7382	6171	6455	6478	6552	6833	7007	6803	6513	5777	5367	5146	4722	4859
BLACKFOOT OBSERVED	6210	6240	6210	6210	6170	6020	6100	6300	6450	6580	6580	6430	6060	5650	5650	5700	5850	6200
REM NAT	4890	5073	5070	5022	5336	4428	4779	4824	4910	5289	5579	5411	5126	4528	4443	4222	3795	3923
STORED	+1321	+1167	+1140	+1188	+834	+1592	+1321	+1477	+1541	+1291	+1001	+1019	+934	+1123	+1207	+1478	+2055	+2277
SNAKE R. NR NATURAL	7521	7353	7188	7124	7417	6276	6640	6691	6837	7023	7074	6766	6383	5689	5352	5269	5052	5319
BLACKFOOT OBSERVED	6370	6320	6290	6340	6020	6380	6500	6540	6590	6560	6490	6250	5830	5800	5850	6070	6450	6870
REM NAT	5072	5240	5197	5135	5371	4533	4964	5036	5195	5479	5647	5374	4996	4440	4428	4345	4125	4383
STORED	+1298	+1080	+1093	+1206	+649	+1847	+1536	+1504	+1396	+1081	+844	+876	+834	+1360	+1422	+1725	+2325	+2487
SNAKE R. AT NATURAL	11408	11108	10878	10880	11118	9989	10267	10253	10488	10628	10730	10425	10037	9278	9056	8828	8626	8928
NEELEY OBSERVED	10800	10800	10800	10800	10500	10300	10300	10400	10500	10400	10400	10500	10500	10500	10500	10500	10600	10900
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+4800	+4800	+4800	+4800	+4500	+4300	+4300	+4400	+4500	+4400	+4400	+4500	+4500	+4500	+4500	+4500	+4600	+4900
SNAKE R. NR NATURAL	10692	10406	10195	10362	10340	9236	9548	9510	9813	9948	10072	9766	9314	8570	8321	8113	7934	8214
MINIDOKA OBSERVED	10300	10100	9920	10000	9970	9750	9660	9650	9690	9780	9750	9740	9740	9740	9790	9820	9830	9950
REM NAT	2584	2598	2617	2782	2522	2547	2582	2557	2625	2620	2643	2640	2577	2593	2565	2585	2608	2586
STORED	+5016	+4802	+4603	+4518	+4748	+4503	+4378	+4394	+4365	+4460	+4407	+4400	+4463	+4447	+4525	+4535	+4522	+4665
SNAKE R. AT NATURAL	10920	10673	10734	10889	10783	9621	9803	9672	10003	10150	10383	10196	9806	9190	8955	8752	8626	8941
MILNER OBSERVED	10200	10200	9970	10500	10200	9950	9830	9780	9950	9980	10200	10500	10600	10400	10500	10500	10600	10700
REM NAT	4424	4926	5217	5556	5394	5631	5536	5419	5515	5523	5653	5771	5769	5912	5899	5924	6000	6013
STORED	+5776	+5274	+4753	+4945	+4806	+4319	+4294	+4361	+4435	+4457	+4547	+4730	+4831	+4488	+4601	+4576	+4600	+4687

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)											CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL		
	19	20	21	22	23	24	25	26	27	28	29				30	31
TEFON R. NR NATURAL	456	454	447	410	380	397	447	439	403	421	428	405	392	7344	6677	27810
ST ANTHONY OBSERVED	456	464	462	425	395	407	457	449	411	429	436	412	398	7344	6799	28052
REM NAT	456	454	447	410	380	397	447	439	403	421	428	405	392	7344	6677	27810
STORED	+0	+10	+15	+15	+15	+10	+10	+10	+8	+8	+8	+7	+6	+0	+122	+241
HENRYS FORK NATURAL	2965	2890	2868	2763	2773	2822	2837	2853	2760	2795	2790	2736	2704	43916	44521	175414
NR REXBURG OBSERVED	2600	2550	2500	2430	2470	2440	2500	2450	2430	2420	2440	2400	2380	37580	39160	152213
REM NAT	2464	2460	2440	2401	2398	2417	2482	2458	2389	2407	2383	2353	2327	35695	38066	146304
STORED	+136	+90	+60	+30	+72	+23	+19	-8	+42	+14	+57	+47	+53	+1887	+1099	+5922
SNAKE R. NR NATURAL	5850	5788	5778	5570	5353	5342	5292	5070	5071	5225	5236	5255	5220	102970	86757	376323
IDAHO OBSERVED	7050	7150	7100	6980	6460	6430	6520	6460	6480	6490	6630	6500	6440	98960	106440	407410
REM NAT	4852	4835	4826	4657	4437	4396	4394	4144	4180	4317	4284	4328	4272	79979	71841	301134
STORED	+2198	+2315	+2275	+2324	+2023	+2034	+2126	+2316	+2300	+2173	+2347	+2173	+2168	+18982	+34603	+106285
WILLOW CR NATURAL	61	59	54	56	60	58	57	60	60	59	62	60	58	1007	951	3883
OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	926	0	1836
REM NAT	61	59	54	56	60	58	57	60	60	59	62	60	58	1007	951	3883
STORED	-61	-59	-54	-56	-60	-58	-57	-60	-60	-59	-62	-60	-58	-81	-951	-2046
SNAKE R. NR NATURAL	6064	5899	5732	5281	5078	5170	5239	5230	5263	5402	5350	5277	5138	100688	86786	371854
OBSERVED	7000	6800	6700	6400	6450	6500	6600	6720	6600	6500	6450	6400	6150	94390	103680	396838
SHELLEY REM NAT	3566	3447	3280	2868	2662	2724	2841	2804	2873	2994	2898	2850	2690	52963	47872	200006
STORED	+1935	+1854	+1921	+2033	+2288	+2276	+2359	+2416	+2228	+2007	+2052	+2050	+1960	+18932	+33814	+104621
SNAKE R. AT NATURAL	5299	5272	5319	5163	5110	5288	5394	5312	5303	5432	5410	5415	5350	99933	83794	364422
BLACKFOOT OBSERVED	6600	6650	6600	6580	6650	6690	6650	6610	6630	6650	6620	6600	6480	92860	103760	389995
REM NAT	4301	4319	4367	4250	4195	4342	4496	4386	4413	4524	4458	4488	4403	74708	68882	284810
STORED	+2300	+2331	+2233	+2330	+2455	+2348	+2154	+2224	+2218	+2127	+2162	+2113	+2078	+18156	+34883	+105202
SNAKE R. NR NATURAL	5764	5654	5537	5191	5065	5223	5299	5250	5273	5417	5448	5417	5268	101334	85446	370478
BLACKFOOT OBSERVED	6820	6690	6540	6490	6580	6650	6470	6650	6690	6670	6650	6500	6200	94130	104990	394954
REM NAT	4766	4702	4585	4278	4150	4277	4401	4324	4383	4509	4496	4490	4320	76107	70534	290862
STORED	+2055	+1989	+1956	+2213	+2430	+2373	+2069	+2326	+2308	+2162	+2155	+2010	+1880	+18026	+34463	+104111
SNAKE R. AT NATURAL	9415	9233	9058	8786	8590	8673	8762	8679	8740	8929	8993	8987	8566	156543	141793	591749
OBSERVED	10900	10900	10900	10900	10900	10800	10500	10500	10500	10500	10500	10600	10500	158000	170900	652373
NEELEY REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+4900	+4900	+4900	+4900	+4900	+4800	+4500	+4500	+4500	+4500	+4500	+4600	+4500	+68000	+74900	+283442
SNAKE R. NR NATURAL	8678	8517	8333	8073	7902	7960	8086	8016	8082	8283	8371	8307	7932	146093	130801	549219
MINIDOKA OBSERVED	10100	10300	10400	10300	10200	10200	10100	9950	9870	9850	9840	9670	9700	147580	160080	610243
REM NAT	2563	2583	2575	2587	2612	2587	2624	2637	2642	2654	2678	2620	2666	39052	41807	160383
STORED	+4837	+5017	+5125	+5013	+4888	+4913	+4776	+4613	+4528	+4496	+4463	+4350	+4334	+68029	+75075	+283846
SNAKE R. AT NATURAL	9490	9372	9145	8848	8589	8584	8673	8590	8664	8878	8930	8862	8517	151778	141461	581639
MILNER OBSERVED	11000	11100	11000	11000	10800	10900	10700	10600	10500	10500	10400	10200	10400	152760	171000	642177
REM NAT	6076	6138	6088	6062	5999	5911	5911	5911	5924	5949	5937	5875	5951	82145	95669	352694
STORED	+4924	+4962	+5012	+4938	+4801	+4989	+4789	+4689	+4577	+4551	+4463	+4325	+4449	+70617	+75332	+289489

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAKE R. NR NATURAL	545	495	495	495	520	545	571	597	598	599	554	495	459	423	406	405	420	463
MORAN OBSERVED	545	545	545	545	545	545	547	549	550	550	565	565	560	555	550	560	570	576
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+545	+545	+545	+545	+545	+545	+547	+549	+550	+550	+565	+565	+560	+555	+550	+560	+570	+576
SNAKE R. NR NATURAL	2872	2751	2678	2708	2757	3015	3028	3149	3277	3138	3157	2903	2701	2535	2372	2448	2594	2614
IRWIN OBSERVED	4590	4840	4870	4890	5080	5070	5070	5080	5080	5080	5080	5080	5090	5090	5080	3970	3920	3930
REM NAT	2327	2257	2183	2214	2237	2470	2457	2552	2679	2539	2603	2409	2241	2112	1966	2043	2174	2151
STORED	+2263	+2583	+2687	+2676	+2843	+2600	+2613	+2528	+2401	+2541	+2477	+2671	+2849	+2978	+3115	+1927	+1746	+1779
SNAKE R. NR NATURAL	3102	2841	2878	2888	2847	3205	3188	3309	3457	3328	3297	3033	2821	2695	2522	3138	2904	2884
HEISE OBSERVED	4820	4930	5070	5070	5170	5260	5230	5240	5260	5270	5220	5210	5210	5250	5230	4660	4230	4200
REM NAT	2557	2347	2383	2394	2327	2660	2617	2712	2859	2729	2743	2539	2361	2272	2116	2733	2484	2421
STORED	+2263	+2583	+2687	+2676	+2843	+2600	+2613	+2528	+2401	+2541	+2477	+2671	+2849	+2978	+3115	+1927	+1746	+1779
SNAKE R. NR NATURAL	2909	2660	2720	2743	2708	3092	3096	3246	3419	3293	3264	2990	2773	2635	2439	3131	2830	2771
LORENZO OBSERVED	4370	4470	4670	4660	4750	4900	4910	4940	4940	4920	4910	4870	4870	4850	4830	4630	3790	3810
REM NAT	2364	2165	2226	2248	2189	2547	2525	2649	2821	2693	2710	2496	2314	2212	2033	2726	2410	2308
STORED	+2007	+2305	+2444	+2412	+2561	+2353	+2385	+2291	+2119	+2227	+2200	+2374	+2556	+2638	+2798	+1904	+1380	+1503
HENRYS FORK NATURAL	31	31	31	56	56	56	68	43	43	30	18	18	18	18	18	18	18	18
NR LAKE OBSERVED	18	18	18	19	18	17	17	18	18	18	18	17	18	18	18	18	18	18
REM NAT	0	31	31	56	0	31	24	0	0	0	0	0	0	0	14	0	18	
STORED	+18	-13	-13	-37	+18	-14	-7	+18	+18	+18	+18	+17	+18	+18	+4	+18	+0	+0
HENRYS FORK NATURAL	563	563	535	544	565	535	585	595	545	593	555	517	528	465	433	348	355	359
NR ISLAND OBSERVED	576	576	565	560	557	560	560	552	508	499	509	501	501	501	429	213	479	517
PARK REM NAT	526	563	535	544	507	510	540	502	418	399	459	461	501	465	429	213	355	359
STORED	+50	+13	+30	+16	+50	+50	+20	+50	+90	+100	+50	+40	+0	+36	+0	+0	+124	+158
HENRYS FORK NATURAL	1537	1487	1460	1464	1558	1525	1545	1593	1627	1694	1596	1556	1477	1424	1434	1575	1326	1302
NR ASHTON OBSERVED	1550	1500	1490	1480	1550	1550	1520	1550	1590	1600	1550	1540	1450	1460	1430	1440	1450	1460
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+50	+13	+30	+16	+50	+50	+20	+50	+90	+100	+50	+40	+0	+36	+0	+0	+124	+158
FALLS R. NR NATURAL	460	445	455	485	470	485	475	450	470	465	463	444	418	397	391	437	475	470
SQUIRREL OBSERVED	460	445	455	475	460	475	465	450	470	465	463	444	418	397	391	437	475	470
REM NAT	460	445	455	485	470	485	475	450	470	465	463	444	418	397	391	437	475	470
STORED	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	537	532	542	562	552	557	542	527	537	542	522	507	492	477	463	499	549	534
CHESTER OBSERVED	525	520	530	540	530	535	520	515	525	530	510	495	480	465	450	485	535	520
REM NAT	525	520	530	550	540	545	530	515	525	530	510	495	480	465	450	485	535	520
STORED	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2003	1934	1901	1925	2006	1976	1997	2041	2100	2193	2079	2025	1909	1804	1767	1933	1751	1745
AT ST OBSERVED	1850	1800	1790	1820	1840	1880	1900	1930	1960	2010	1930	1900	1680	1650	1620	1740	1800	1830
REM NAT	1849	1816	1782	1806	1829	1856	1858	1853	1878	1905	1881	1868	1780	1702	1659	1690	1643	1637
STORED	+1	-16	+8	+14	+11	+24	+42	+77	+82	+106	+49	+33	-100	-52	-39	+50	+157	+193

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)											31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL	
	19	20	21	22	23	24	25	26	27	28	29					30
SNAKE R. NR NATURAL	508	549	563	513	488	463	475	513	513	513	538	576	614	7797	8114	31559
OBSERVED	576	576	576	576	576	576	576	576	576	576	576	576	576	8261	9194	34621
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+576	+576	+576	+576	+576	+576	+576	+576	+576	+576	+576	+576	+576	+8261	+9194	+34621
SNAKE R. NR NATURAL	2791	2708	2601	2669	2585	2483	2461	2690	2729	2881	3063	3115	3279	43041	43711	172072
OBSERVED	3210	3140	3110	3120	3130	3130	3130	3130	3130	2610	2600	2600	2610	75070	50470	249008
REM NAT	2283	2159	2037	2156	2097	2020	1985	2177	2216	2369	2525	2539	2665	35246	35596	140515
STORED	+927	+981	+1073	+964	+1033	+1110	+1145	+953	+914	+242	+76	+61	-55	+39825	+14876	+108499
SNAKE R. NR NATURAL	3431	3128	3041	3089	2995	2923	2851	3080	3109	3571	3553	3595	3749	45411	51041	191312
OBSERVED	3850	3560	3550	3540	3540	3570	3520	3520	3510	3300	3090	3080	3080	77440	57800	268248
REM NAT	2923	2579	2477	2576	2507	2460	2375	2567	2596	3059	3015	3019	3135	37616	42926	159755
STORED	+927	+981	+1073	+964	+1033	+1110	+1145	+953	+914	+242	+76	+61	-55	+39825	+14876	+108499
SNAKE R. NR NATURAL	3248	2778	2665	2679	2583	2504	2442	2676	2699	3168	3107	3105	3221	43987	45607	177709
OBSERVED	3350	3050	3040	3040	3050	3040	3050	3040	3000	2800	2480	2460	2450	71860	50080	241867
REM NAT	2740	2229	2102	2166	2095	2042	1967	2163	2186	2655	2569	2529	2607	36192	37494	146156
STORED	+610	+821	+938	+874	+955	+998	+1083	+877	+814	+145	-89	-69	-157	+33670	+12587	+95717
HENRYS FORK NATURAL	18	18	18	18	18	18	18	18	18	30	43	55	55	535	399	1852
OBSERVED	17	17	18	19	18	18	18	18	17	18	17	17	18	268	284	1094
REM NAT	18	18	18	18	18	18	18	18	18	30	43	42	35	205	330	1061
STORED	+0	+0	+0	+1	+0	+0	+0	+18	+0	-12	-26	-25	-17	+63	-43	+39
HENRYS FORK NATURAL	379	478	473	460	454	441	456	384	415	405	427	551	556	8121	6941	29875
OBSERVED	509	509	510	514	483	507	523	274	556	467	563	568	576	7954	7768	31184
REM NAT	379	478	473	460	454	441	456	274	415	405	427	538	536	7359	6663	27812
STORED	+130	+31	+37	+54	+29	+67	+67	+0	+141	+62	+136	+30	+40	+595	+1106	+3373
HENRYS FORK NATURAL	1320	1409	1433	1396	1431	1384	1373	1590	1349	1438	1374	1513	1520	22977	22733	90665
OBSERVED	1450	1440	1470	1450	1460	1450	1440	1480	1490	1500	1510	1530	1540	22810	23560	91974
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+130	+31	+37	+54	+29	+67	+67	+0	+141	+62	+136	+30	+40	+595	+1106	+3373
FALLS R. NR NATURAL	476	466	439	455	478	490	452	498	490	516	503	507	495	6773	7647	28602
OBSERVED	466	456	429	445	478	490	452	498	490	516	503	507	495	6733	7607	28443
REM NAT	476	466	439	455	478	490	452	498	490	516	503	507	495	6773	7647	28602
STORED	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	-40	-40	-158
FALLS R. NR NATURAL	534	524	509	529	551	566	526	576	571	591	586	582	562	7891	8789	33084
OBSERVED	510	500	485	505	535	550	510	560	555	575	570	565	545	7670	8505	32083
REM NAT	520	510	495	515	535	550	510	560	555	575	570	565	545	7710	8545	32241
STORED	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	-40	-40	-158
HENRYS FORK NATURAL	1773	1819	1758	1714	1775	1759	1756	2009	1748	1851	1785	1927	1912	29660	29015	116381
OBSERVED	1740	1620	1490	1700	1800	1750	1680	1740	1790	1800	1820	1840	1850	21560	27990	110183
REM NAT	1665	1711	1650	1606	1670	1654	1651	1794	1643	1746	1680	1822	1810	27322	27072	107890
STORED	+75	-91	-160	+94	+130	+96	+29	-54	+147	+54	+140	+18	+40	+240	+918	+2296

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	DAY (MILNER TIME)																		
TETON R. NR NATURAL	376	362	361	371	363	361	390	378	404	407	404	382	353	346	401	460	481	415	
ST ANTHONY OBSERVED	382	368	368	378	370	368	397	385	411	414	411	388	359	352	407	466	486	420	
REM NAT	376	362	361	371	363	361	390	378	404	407	404	382	353	346	401	460	481	415	
STORED	+6	+6	+7	+7	+7	+7	+7	+7	+7	+7	+7	+6	+6	+6	+6	+6	+5	+5	
HENRYS FORK NATURAL	2651	2561	2538	2573	2668	2656	2695	2743	2830	2912	2804	2680	2491	2330	2307	2527	2379	2353	
NR REXBURG OBSERVED	2280	2200	2260	2280	2350	2400	2400	2500	2560	2520	2480	2280	2050	1900	2000	2180	2350	2340	
REM NAT	2284	2232	2209	2244	2281	2368	2388	2387	2440	2455	2436	2353	2191	2057	2029	2116	2104	2078	
STORED	-4	-32	+51	+36	+69	+32	+12	+114	+121	+65	+44	-73	-141	-157	-29	+64	+246	+262	
SNAKE R. NR NATURAL	4928	4487	4420	4427	4495	4859	4956	5207	5482	5440	5271	4791	4351	4025	3709	4582	4408	4502	
IDAHO OBSERVED	6020	6100	6250	6400	6500	6700	6850	7120	6960	6850	6800	6500	6250	6050	5850	6000	6400	6000	
REM NAT	4016	3664	3597	3603	3588	4025	4077	4254	4493	4384	4349	3969	3593	3330	3024	3766	3713	3764	
STORED	+2005	+2436	+2653	+2797	+2912	+2675	+2773	+2866	+2467	+2466	+2451	+2531	+2657	+2721	+2826	+2234	+2688	+2236	
WILLOW CR NATURAL	54	59	57	56	59	60	61	59	60	61	58	54	50	45	49	51	53	56	
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
REM NAT	54	59	57	56	59	60	61	59	60	61	58	54	50	45	49	51	53	56	
STORED	-54	-59	-57	-56	-59	-60	-61	-59	-60	-61	-58	-54	-50	-45	-49	-51	-53	-56	
-SNAKE R. NR NATURAL	4822	4419	4362	4428	4529	4944	5067	5298	5509	5343	4996	4393	3864	3508	3370	4446	4261	4358	
SHELLEY OBSERVED	5950	6050	6200	6350	6550	6850	6900	7000	6750	6500	6150	5900	5700	5600	5900	6200	5800	5550	
REM NAT	2410	2095	2039	2104	2122	2610	2688	2845	3021	2787	2575	2070	1605	1312	1186	2130	2066	2120	
STORED	+2041	+2455	+2661	+2746	+2928	+2740	+2712	+2655	+2229	+2213	+2075	+2330	+2595	+2788	+3215	+2570	+2235	+1930	
SNAKE R. AT NATURAL	5059	4664	4582	4565	4579	4894	4954	5136	5359	5218	4896	4343	3814	3458	3283	4123	4123	4171	
BLACKFOOT OBSERVED	6200	6250	6300	6350	6450	6650	6750	6800	6700	6400	6100	5900	5650	5500	5700	6100	5650	5250	
REM NAT	4147	3840	3759	3742	3672	4060	4076	4183	4371	4162	3975	3520	3055	2762	2598	3517	3428	3432	
STORED	+2053	+2410	+2541	+2608	+2778	+2590	+2674	+2617	+2329	+2238	+2125	+2380	+2595	+2738	+3102	+2593	+2222	+1818	
SNAKE R. NR NATURAL	4959	4569	4540	4705	4856	5259	5412	5531	5629	5393	4964	4360	3831	3595	3545	4533	4273	4133	
BLACKFOOT OBSERVED	6150	6300	6410	6800	6950	7050	7230	7000	6700	6420	6150	5900	5650	6000	6250	5850	5450	5000	
REM NAT	4047	3745	3716	3882	3950	4425	4533	4578	4641	4337	4042	3538	3073	2900	2861	3717	3578	3395	
STORED	+2103	+2555	+2694	+2918	+3000	+2625	+2697	+2422	+2059	+2083	+2108	+2362	+2577	+3101	+3390	+2133	+1872	+1605	
SNAKE R. AT NATURAL	8302	7903	7800	8053	8250	8589	8766	8902	8972	8758	8344	7705	7199	6989	7106	7973	7595	7388	
NEELEY OBSERVED	10500	10400	10500	10500	10500	10500	10500	10500	10500	10500	10500	10500	10500	10500	8920	7930	7370	5020	
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STORED	+4500	+4400	+4500	+4500	+4500	+4500	+4500	+4500	+4500	+4500	+4500	+4500	+4500	+4500	+2920	+1930	+1370	+0	
SNAKE R. NR NATURAL	7665	7266	7309	7528	7738	8071	8211	8332	8412	8203	7729	6992	6466	6256	6562	7609	7291	7340	
MINIDOKA OBSERVED	9790	9840	10100	9920	9890	9920	9950	9910	9930	9940	9810	9420	9850	9990	9840	8830	7920	7450	
REM NAT	2664	2663	2809	2775	2788	2783	2745	2730	2740	2745	2685	2587	2567	2567	2756	2936	2996	2272	
STORED	+4426	+4477	+4592	+4445	+4402	+4437	+4505	+4480	+4490	+4495	+4525	+4133	+4583	+4723	+4384	+3194	+2224	+2478	
SNAKE R. AT NATURAL	8240	7979	7989	8178	8388	8676	8853	9002	9097	8858	8126	7424	7006	6629	6718	7303	6497	6283	
MILNER OBSERVED	10400	10400	10700	10600	10500	10600	10600	10600	10600	10600	9580	10200	11100	9980	9350	8370	7620	6990	
REM NAT	5938	6077	6189	6126	6138	6087	6088	6100	6125	6100	5782	5720	5807	5639	5611	5330	4902	3915	
STORED	+4462	+4323	+4511	+4474	+4362	+4513	+4512	+4500	+4475	+4500	+3798	4480	5293	44341	+3739	+3040	+2718	+3076	

SOME DATA AFFECTED BY ROUNDING

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	31					
TETON R. NR NATURAL	390	419	400	380	397	371	338	351	376	401	414	423	397	5659	6413	23944		
ST ANTHONY OBSERVED	395	424	405	385	402	375	342	355	380	405	418	427	401	5758	6486	24285		
REM NAT	390	419	400	380	397	371	338	351	376	401	414	423	397	5659	6413	23944		
STORED	+5	+5	+5	+5	+5	+4	+4	+4	+4	+4	+4	+4	+4	+99	+73	+341		
HENRYS FORK NATURAL	2341	2356	2282	2220	2299	2298	2253	2515	2304	2459	2390	2527	2490	39439	37993	153586		
NR REXBURG OBSERVED	2060	1800	2000	2200	2150	2050	2100	2200	2220	2240	2250	2300	2300	34460	34740	137258		
REM NAT	2075	2101	2026	1964	2053	2052	2007	2161	2059	2212	2143	2268	2233	34354	33652	134889		
STORED	-15	-301	-26	+237	+97	-2	+93	+39	+161	+28	+107	+32	+67	+108	+1089	+23374		
SNAKE R. NR NATURAL	5317	5212	4895	4631	4384	4120	3973	4657	4615	5378	5535	5936	6267	70848	78412	296057		
IDAHO OBSERVED	5650	5250	4750	4200	4500	4750	4700	4950	5100	5250	5400	5500	5600	97200	84000	359410		
REM NAT	4543	4407	4075	3862	3650	3412	3252	3790	3857	4618	4750	5101	5396	57966	65956	245799		
FALLS STORED	+1107	+843	+675	+338	+850	+1338	+1448	+1160	+1243	+632	+650	+399	+204	+39236	+18045	+113616		
WILLOW CR NATURAL	52	49	51	54	52	47	52	55	57	59	63	60	54	842	865	3385		
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
REM NAT	52	49	51	54	52	47	52	55	57	59	63	60	54	842	865	3385		
STORED	-52	-49	-51	-54	-52	-47	-52	-55	-57	-59	-63	-60	-54	-842	-865	-3385		
SNAKE R. NR NATURAL	4931	4526	4163	4035	4036	3977	4045	4719	4652	5437	5551	5899	6121	68852	75157	285641		
OBSERVED	4750	4260	3960	4280	4600	4600	4750	4980	5090	5180	5260	5330	5180	94350	79770	345367		
SHELLEY REM NAT	2658	2221	1844	1766	1802	1769	1824	2352	2394	3177	3266	3564	3750	33469	38703	143153		
STORED	+592	+539	+616	+1014	+1298	+1331	+1426	+1128	+1196	+503	+495	+266	-70	+38383	+17069	+109989		
SNAKE R. AT NATURAL	4781	4398	4058	3972	3961	3892	3950	4624	4547	5312	5423	5771	6058	68804	73374	282010		
OBSERVED	4700	4250	3900	4150	4500	4550	4650	4850	4950	5050	5150	5200	5300	93700	78200	340963		
BLACKFOOT REM NAT	4008	3594	3239	3203	3227	3184	3229	3757	3789	4552	4638	4936	5187	55922	60920	231756		
STORED	+692	+656	+661	+947	+1273	+1366	+1421	+1093	+1161	+498	+512	+264	+113	+37778	+17280	+109207		
SNAKE R. NR NATURAL	4566	4176	3998	4100	4178	4255	4300	4924	4872	5637	5723	6071	6271	71148	76010	291887		
OBSERVED	4540	3970	4350	4650	4700	4850	5050	5150	5250	5350	5450	5500	5250	96960	80360	351714		
BLACKFOOT REM NAT	3793	3371	3179	3331	3444	3546	3579	4057	4114	4877	4938	5236	5400	58268	63555	241635		
STORED	+747	+599	+1171	+1319	+1256	+1304	+1471	+1093	+1136	+473	+512	+264	-150	+38694	+16805	+110082		
SNAKE R. AT NATURAL	7685	7255	6975	7028	7053	7145	7252	7811	7739	8485	8462	8849	9109	121638	123804	486834		
OBSERVED	4020	4060	3180	3220	2900	2640	2630	2690	2700	2700	2770	2740	2650	155820	59220	426531		
NEELEY REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+65820	+3300	+137099		
SNAKE R. NR NATURAL	7710	7433	7277	7263	7222	7337	7495	8117	8058	8770	8782	9112	9386	112740	126202	473941		
OBSERVED	6240	5320	4530	4170	3950	3840	3780	3640	3600	3360	3100	2810	2800	148200	75340	443391		
MINIDOKA REM NAT	1345	1538	783	755	369	132	173	296	319	285	389	303	227	40604	15118	110524		
STORED	+2195	+1082	+1048	+715	+881	+1008	+907	+644	+581	+375	+11	-193	-127	+67097	+17023	+166852		
SNAKE R. AT NATURAL	6880	6774	6847	6998	7002	7208	7360	8157	8190	8862	8823	9075	9285	121163	121544	481409		
OBSERVED	6310	5390	4540	4320	3800	3970	3870	3880	3920	3480	3140	2840	2760	155810	75200	458208		
MILNER REM NAT	3216	3579	3052	3190	2850	2703	2739	3036	3151	3077	3131	2967	2826	89527	53664	284019		
STORED	+3094	+1811	+1488	+1130	+950	+1267	+1131	+844	+769	+404	+9	-127	-66	+66283	+21538	+174192		

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR NATURAL	664	664	639	602	603	579	581	606	581	581	582	582	582	582	581	561	526	530
MORAN OBSERVED	576	576	576	579	581	581	581	581	581	582	582	582	581	581	581	502	439	345
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+576	+576	+576	+579	+581	+581	+581	+581	+581	+582	+582	+582	+581	+581	+581	+502	+439	+345
Snake R. NR NATURAL	3401	3283	3090	3032	2992	3035	3182	3172	2990	2878	2988	3014	3065	2974	2819	2956	2832	2915
IRWIN OBSERVED	2600	2590	2610	2590	2580	2600	2600	2590	2590	2610	2140	2080	2090	2080	2090	1650	1630	1640
REM NAT	2736	2619	2451	2430	2388	2455	2601	2566	2409	2297	2407	2432	2483	2392	2238	2395	2306	2385
STORED	-136	-29	+159	+160	+192	+145	-1	+24	+181	+313	-267	-352	-393	-312	-148	-745	-676	-745
Snake R. NR NATURAL	3911	3753	3530	3492	3452	3485	3662	3622	3420	3168	3638	3534	3565	3484	3329	3736	3432	3505
HEISE OBSERVED	3110	3060	3050	3050	3040	3050	3080	3040	3020	2900	2790	2600	2590	2590	2600	2430	2230	2230
REM NAT	3246	3089	2891	2890	2848	2905	3081	3016	2839	2587	3057	2952	2983	2902	2748	3175	2906	2975
STORED	-136	-29	+159	+160	+192	+145	-1	+24	+181	+313	-267	-352	-393	-312	-148	-745	-676	-745
Snake R. NR NATURAL	3346	3187	2976	2955	2930	2976	3158	3115	2901	2676	3157	3059	3092	2981	2810	3237	2936	3012
LORENZO OBSERVED	2500	2450	2480	2490	2490	2490	2500	2330	2290	2310	2160	1930	1880	1890	1880	1730	1430	1440
REM NAT	2682	2523	2337	2353	2327	2396	2577	2509	2320	2094	2576	2478	2511	2400	2228	2675	2410	2482
STORED	-182	-73	+143	+137	+163	+94	-77	-179	-30	+216	-416	-548	-631	-510	-348	-945	-980	-1042
HENRYS FORK NATURAL	43	43	43	68	68	67	55	29	29	29	29	42	42	29	28	15	15	28
NR LAKE OBSERVED	17	18	17	17	17	16	17	17	16	17	17	16	16	15	15	15	15	15
REM NAT	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+2	+18	+17	+17	+17	+16	+17	+17	+16	+17	+17	+16	+16	+15	+15	+15	+15	+15
HENRYS FORK NATURAL	583	566	614	635	651	674	622	582	572	538	532	550	543	548	522	509	513	724
NR ISLAND OBSERVED	576	444	356	356	337	336	348	349	349	349	323	270	270	270	270	266	236	208
PARK REM NAT	556	444	356	356	337	336	348	349	349	349	323	270	270	270	270	266	236	208
STORED	+20	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	1527	1522	1548	1559	1564	1598	1564	1543	1513	1459	1439	1470	1453	1458	1432	1413	1407	1656
NR ASHTON OBSERVED	1520	1400	1290	1280	1250	1260	1290	1310	1290	1270	1230	1190	1180	1180	1180	1170	1130	1140
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+20	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	448	476	442	429	457	460	450	454	441	429	419	423	422	420	417	417	418	431
SQUIRREL OBSERVED	448	476	442	429	447	450	440	444	441	429	419	423	422	420	417	417	418	431
REM NAT	448	476	442	429	457	460	450	454	441	429	419	423	422	420	417	417	418	431
STORED	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	527	546	516	501	526	539	524	514	511	501	481	484	484	484	479	487	492	502
CHESTER OBSERVED	510	530	500	485	500	515	500	490	495	485	465	470	470	470	465	475	480	490
REM NAT	510	530	500	485	500	525	510	500	495	485	465	470	470	470	465	475	480	490
STORED	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	1899	1926	1955	1975	2035	2107	2068	2062	2039	1982	1946	1974	1953	1961	1934	1930	1936	2207
AT ST OBSERVED	1840	1750	1680	1630	1680	1700	1730	1770	1760	1710	1650	1610	1610	1620	1620	1620	1590	1640
ANTHONY REM NAT	1790	1725	1618	1618	1642	1699	1725	1759	1743	1721	1665	1627	1612	1615	1614	1615	1587	1618
STORED	+50	+25	+62	+12	+38	+1	+6	+11	+17	-11	-15	-17	-2	+5	+6	+5	+4	+22

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1987

STATION	DAY (MILNER TIME)											CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL		
	19	20	21	22	23	24	25	26	27	28	29				30	31
Snake R. NR NATURAL OBSERVED	509	483	511	486	487	525	500	501	527	540	0	0	0	9009	6866	31131
MORAN REM NAT STORED	297	297	297	297	299	301	295	301	302	303	0	0	0	8701	4275	25737
Snake R. NR NATURAL OBSERVED	2787	2680	2773	2736	2706	2672	2553	2529	2713	2806	0	0	0	45915	35658	161800
IRWIN REM NAT STORED	1640	1640	1640	1500	1400	1350	1330	1350	1340	1350	0	0	0	36440	19460	110877
Snake R. NR NATURAL OBSERVED	2277	2197	2263	2250	2220	2147	2053	2029	2186	2267	0	0	0	36904	28975	130670
HEISE REM NAT STORED	-637	-557	-623	-750	-820	-797	-723	-679	-846	-917	+0	+0	+0	-464	-9515	-19793
Snake R. NR NATURAL OBSERVED	3357	3250	3333	3426	3306	3152	2873	2819	3003	3136	0	0	0	53045	42328	189172
LORENZO REM NAT STORED	2210	2210	2200	2190	2000	1830	1650	1640	1630	1680	0	0	0	43570	26130	138249
Snake R. NR NATURAL OBSERVED	2847	2767	2823	2940	2820	2627	2373	2319	2476	2597	0	0	0	44034	35645	158043
HENRYS FORK NR LAKE OBSERVED	-637	-557	-623	-750	-820	-797	-723	-679	-846	-917	+0	+0	+0	-464	-9515	-19793
NR LAKE REM NAT STORED	2862	2723	2801	2886	2773	2645	2419	2417	2650	2803	0	0	0	45319	36164	161621
NR ASHTON OBSERVED	1410	1390	1380	1370	1230	1110	1040	1030	1060	1040	0	0	0	34070	16660	100622
NR ASHTON REM NAT STORED	2353	2240	2290	2400	2287	2120	1919	1916	2123	2263	0	0	0	36311	29478	130492
FALLS R. NR NATURAL OBSERVED	-943	-850	-910	-1030	-1057	-1010	-879	-886	-1063	-1223	+0	+0	+0	-2241	-12818	-29869
FALLS R. NR NATURAL OBSERVED	66	66	67	67	28	28	28	16	29	41	0	0	0	644	494	2257
NR LAKE REM NAT STORED	17	16	17	15	15	15	15	17	17	15	0	0	0	248	204	896
NR ASHTON OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	29
NR ASHTON REM NAT STORED	+17	+16	+17	+15	+15	+15	+15	+17	+17	+15	+0	+0	+0	+233	+204	+866
NR ASHTON OBSERVED	772	770	750	548	485	460	499	499	526	565	0	0	0	8732	7620	32434
NR ASHTON REM NAT STORED	208	208	207	209	208	209	210	210	213	216	0	0	0	5203	2808	15889
FALLS R. NR NATURAL OBSERVED	208	208	207	209	208	209	210	210	213	293	0	0	0	5183	2885	16002
FALLS R. NR NATURAL REM NAT STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	-77	+0	+0	+0	+20	-77	-113
NR ASHTON OBSERVED	1724	1692	1683	1449	1377	1301	1299	1319	1363	1389	0	0	0	22649	19072	82753
NR ASHTON REM NAT STORED	1160	1130	1140	1110	1100	1050	1010	1030	1050	1040	0	0	0	19120	14260	66209
FALLS R. NR NATURAL OBSERVED	0	0	0	0	0	0	0	0	0	77	0	0	0	0	77	152
FALLS R. NR NATURAL REM NAT STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	-77	+0	+0	+0	+20	-77	-113
SQUIRREL OBSERVED	452	434	424	425	419	413	400	405	420	416	0	0	0	6587	5474	23922
SQUIRREL REM NAT STORED	452	434	424	425	419	413	400	405	410	406	0	0	0	6547	5454	23803
FALLS R. NR NATURAL OBSERVED	452	434	424	425	419	413	400	405	410	406	0	0	0	6587	5454	23883
CHESTER REM NAT STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-40	+0	-79
FALLS R. NR NATURAL OBSERVED	522	507	502	497	493	489	484	484	495	491	0	0	0	7617	6445	27891
CHESTER REM NAT STORED	510	495	490	485	480	475	470	470	470	465	0	0	0	7350	6255	26985
FALLS R. NR NATURAL OBSERVED	510	495	490	485	480	475	470	470	470	465	0	0	0	7390	6255	27064
CHESTER REM NAT STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-40	+0	-79
NR ASHTON OBSERVED	2308	2264	2244	1995	1906	1834	1847	1886	1959	1994	0	0	0	29816	26310	111325
NR ASHTON REM NAT STORED	1690	1610	1580	1560	1540	1540	1510	1540	1550	1560	0	0	0	25360	20530	91022
NR ASHTON OBSERVED	1671	1626	1624	1579	1549	1501	1477	1516	1552	1623	0	0	0	25173	20538	90667
NR ASHTON REM NAT STORED	+19	-16	-44	-19	-9	+39	+33	+24	-2	-63	+0	+0	+0	+188	-7	+359

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	410	426	396	376	402	424	419	432	425	423	406	395	403	397	417	412	411	419
ST ANTHONY OBSERVED	414	430	400	380	406	428	423	436	429	426	409	398	406	400	420	415	414	422
REM NAT	410	426	396	376	402	424	419	432	425	423	406	395	403	397	417	412	411	419
STORED	+4	+4	+4	+4	+4	+4	+4	+4	+4	+3	+3	+3	+3	+3	+3	+3	+3	+3
HENRYS FORK NATURAL	2471	2503	2487	2501	2616	2738	2724	2723	2679	2598	2531	2546	2549	2550	2535	2487	2452	2713
NR REXBURG OBSERVED	2200	2140	2060	2120	2160	2200	2250	2280	2200	2120	2100	2080	2100	2000	2050	1960	1940	1980
REM NAT	2207	2150	2003	1996	2077	2179	2230	2269	2229	2187	2099	2054	2060	2055	2066	2038	1965	1986
STORED	-7	-10	+57	+124	+84	+21	+20	+11	-29	-67	+0	+27	+40	-55	-16	-78	-25	-6
SNAKE R. NR NATURAL	6517	6401	6142	6083	6138	6280	6388	6273	5944	5517	5904	5800	5779	5684	5462	5856	5609	5950
IDAHO OBSERVED	5450	5300	5150	5250	5260	5300	5150	5100	4950	4690	4650	4400	4200	4200	4200	4250	4050	3850
REM NAT	5588	5384	5019	4976	4995	5142	5313	5213	4913	4524	4891	4726	4708	4607	4412	4845	4596	4694
FALLS STORED	-138	-84	+131	+274	+265	+158	-163	-113	+37	+166	-241	-326	-508	-407	-212	-595	-546	-844
WILLOW CR NATURAL	55	57	54	55	56	56	57	54	50	52	53	54	52	56	56	56	60	58
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	55	57	54	55	56	56	57	54	50	52	53	54	52	56	56	56	60	58
STORED	-55	-57	-54	-55	-56	-56	-57	-54	-50	-52	-53	-54	-52	-56	-56	-56	-60	-58
SNAKE R. NR NATURAL	6277	6088	5819	5825	5964	6128	6220	6052	5642	5241	5585	5482	5519	5445	5305	5677	5404	5794
OBSERVED	5000	4860	4950	5090	5140	4950	4880	4740	4520	4440	4200	4040	4010	4020	4080	3800	3740	3760
SHELLEY REM NAT	3848	3571	3195	3218	3321	3490	3645	3492	3110	2748	3071	2907	2947	2868	2755	3166	2891	3037
STORED	-348	-211	+255	+372	+319	-40	-265	-252	-90	+192	-371	-367	-437	-348	-175	-866	-651	-777
SNAKE R. AT NATURAL	6284	6158	5909	5845	5894	5998	6083	5932	5557	5159	5510	5444	5516	5487	5390	5809	5514	5886
BLACKFOOT OBSERVED	5150	5000	4900	4930	4930	4850	4800	4650	4450	4350	4150	4100	4080	4110	4200	4050	3720	3780
REM NAT	5355	5141	4785	4738	4751	4860	5008	4872	4525	4166	4496	4370	4445	4411	4340	4798	4501	4629
STORED	-205	-141	+115	+192	+179	-10	-208	-222	-75	+184	-346	-270	-365	-301	-140	-748	-781	-849
SNAKE R. NR NATURAL	6384	6208	5946	5963	6091	6208	6243	6037	5657	5221	5572	5502	5554	5535	5375	5737	5462	5824
BLACKFOOT OBSERVED	5000	5100	5150	5200	5100	5000	4850	4700	4600	4350	4200	4130	4150	4150	4000	3850	3870	3780
REM NAT	5455	5191	4823	4856	4948	5070	5168	4977	4625	4228	4559	4427	4482	4458	4325	4726	4448	4567
STORED	-455	-91	+327	+344	+152	-70	-318	-277	-25	+122	-359	-297	-332	-308	-325	-876	-578	-787
SNAKE R. AT NATURAL	9297	9130	8928	8969	9221	9392	9487	9221	8770	8284	8634	8434	8561	8549	8374	8744	8350	8872
NEELEY OBSERVED	2690	2690	2660	2680	2800	2720	2440	2090	2140	2140	2140	2060	2090	2000	1660	1670	1690	1680
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	60	388	279	282	227
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-60	-388	-279	-282	-227
SNAKE R. NR NATURAL	9590	9399	9182	9222	9487	9623	9756	9487	8999	8520	8860	8663	8807	8790	8716	9075	8688	9265
MINIDOKA OBSERVED	2810	2820	2830	2830	2820	2810	2500	2280	2260	2260	2260	2260	2280	2300	2390	2280	2310	2300
REM NAT	284	259	213	233	366	251	209	77	108	116	106	28	56	0	0	0	0	0
STORED	-174	-139	-93	-103	-246	-141	-209	-77	-108	-116	-106	-28	-56	+0	+0	+0	+0	+0
SNAKE R. AT NATURAL	9520	9366	9157	9213	9462	9553	9630	9374	8893	8467	8877	8690	8827	8805	8701	9055	8673	9227
MILNER OBSERVED	2750	2810	2780	2800	2800	2770	2440	2300	2270	2280	2280	2270	2260	2200	2440	2270	2310	2260
REM NAT	2913	2926	2889	2924	3041	2881	2583	2243	2263	2323	2383	2316	2356	2315	2375	2260	2295	2262
STORED	-163	-116	-109	-124	-241	-111	-143	+57	+7	-43	-103	-46	-96	-115	+65	+10	+15	-2

SOME DATA AFFECTED BY ROUNDING

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	453	466	446	441	436	425	412	360	419	415	0	0	0	6151	5515	23139
ST ANTHONY OBSERVED	456	469	449	444	439	428	415	363	422	418	0	0	0	6205	5554	23323
REM NAT	453	466	446	441	436	425	412	360	419	415	0	0	0	6151	5515	23139
STORED	+3	+3	+3	+3	+3	+3	+3	+3	+3	+3	+0	+0	+0	+54	+39	+184
HENRYS FORK NATURAL	2796	2749	2684	2396	2298	2200	2187	2187	2321	2343	0	0	0	38751	31813	139963
NR REXBURG OBSERVED	1960	1940	1880	1800	1780	1750	1700	1720	1770	1740	0	0	0	32060	23920	111036
REM NAT	2022	1978	1941	1857	1805	1716	1668	1667	1767	1834	0	0	0	31861	24244	111284
STORED	-62	-38	-61	-57	-25	+34	+33	+53	+3	-94	+0	+0	+0	+200	-323	-243
SNAKE R. NR NATURAL	5930	5724	5690	5500	5299	5090	4873	4879	5186	5332	0	0	0	90312	70918	319799
IDAHO OBSERVED	3900	3800	3750	3650	3580	3400	3320	3260	3160	3200	0	0	0	73250	47170	238853
REM NAT	4646	4470	4436	4474	4319	4081	3853	3858	4105	4283	0	0	0	74411	56660	259979
STORED	-746	-670	-686	-824	-739	-681	-533	-598	-945	-1083	+0	+0	+0	-1161	-9490	-21126
WILLOW CR NATURAL	55	56	55	54	50	52	51	55	59	56	0	0	0	817	717	3042
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	55	56	55	54	50	52	51	55	59	56	0	0	0	817	394	2402
STORED	-55	-56	-55	-54	+0	+0	+0	+0	+0	+0	+0	+0	+0	-817	-394	-2402
SNAKE R. NR NATURAL	5721	5573	5563	5359	5148	4944	4731	4746	5117	5300	0	0	0	86592	69077	308769
OBSERVED	3710	3600	3550	3470	3360	3210	3140	3100	3180	3170	0	0	0	68920	44790	225543
SHELLEY REM NAT	2937	2819	2810	2834	2619	2383	2161	2170	2478	2695	0	0	0	48186	35000	164999
STORED	-727	-719	-760	-864	-759	-673	-521	-570	-798	-1025	+0	+0	+0	-1766	-9710	-22762
SNAKE R. AT NATURAL	5793	5558	5533	5292	5028	4804	4559	4576	4955	5130	0	0	0	86166	68437	306655
BLACKFOOT OBSERVED	3750	3500	3470	3340	3190	3030	2930	2980	3040	2960	0	0	0	68650	43740	222925
REM NAT	4510	4304	4280	4266	3999	3743	3488	3500	3815	4025	0	0	0	70263	53858	246194
STORED	-760	-804	-810	-926	-809	-713	-558	-520	-775	-1065	+0	+0	+0	-1613	-10118	-23268
SNAKE R. NR NATURAL	5756	5586	5508	5257	4991	4747	4529	4604	5047	5285	0	0	0	87496	68333	309086
BLACKFOOT OBSERVED	3650	3560	3410	3300	3080	3010	2980	3170	3190	3190	0	0	0	69680	44040	225563
REM NAT	4472	4331	4255	4231	3961	3686	3458	3528	3908	4180	0	0	0	71592	53751	248617
STORED	-822	-771	-845	-931	-881	-676	-478	-358	-718	-990	+0	+0	+0	-1912	-9711	-23054
SNAKE R. AT NATURAL	8836	8615	8523	8271	7967	7778	7531	7555	8042	8273	0	0	0	133251	107357	477245
NEELEY OBSERVED	1600	1500	1420	1400	1400	1380	1340	1360	1270	1020	0	0	0	35000	18730	106573
REM NAT	308	157	87	4	4221	5337	5120	5119	5633	6148	0	0	0	448	32922	66189
STORED	-308	-157	-87	-4	-4221	-5337	-5120	-5119	-5633	-6148	+0	+0	+0	-448	-32922	-66189
SNAKE R. NR NATURAL	9118	8907	8836	8517	8206	8010	7750	7757	8219	8453	0	0	0	137101	110801	491713
MINIDOKA OBSERVED	2190	1950	1820	1650	1660	1650	1640	1640	1380	1100	0	0	0	37700	23570	121529
REM NAT	0	0	0	0	4200	5299	5040	5041	5700	6248	0	0	0	2306	31528	67109
STORED	+0	+0	+0	+0	-4200	-5299	-5040	-5041	-5700	-6248	+0	+0	+0	-1596	-31528	-65701
SNAKE R. AT NATURAL	9060	8824	8717	8464	8255	8104	7898	7846	8243	8492	0	0	0	136535	110858	490704
MILNER OBSERVED	2210	2040	1930	1770	1840	1870	1760	1780	1400	1230	0	0	0	37450	24670	123215
REM NAT	2132	1867	1701	1596	5909	7043	6827	6771	7104	7387	0	0	0	38731	55154	186220
STORED	+78	+173	+229	+174	-4069	-5173	-5067	-4991	-5704	-6157	+0	+0	+0	-1281	-30484	-63005

SOME DATA AFFECTED BY ROUNDING

STATION DAY (MILNER TIME) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

STATION	DAY (MILNER TIME)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAKE R. NR MORAN	NATURAL	518	495	477	453	483	500	524	488	450	400	401	431	520	621	583	634	571	471
	OBSERVED	308	309	280	207	178	176	125	111	127	128	129	129	130	129	129	130	132	132
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	STORED	+308	+309	+280	+207	+178	+176	+125	+111	+127	+128	+129	+129	+130	+129	+129	+130	+132	+132
SNAKE R. NR IRWIN	NATURAL	2705	2639	2451	2488	2611	2575	2695	2736	2540	2510	2551	2623	2908	3167	3044	3042	2882	2794
	OBSERVED	1340	1310	1320	1260	1020	1000	1000	1000	1000	1000	1010	1010	1010	1010	1000	1010	1010	1010
	REM NAT	2187	2145	1975	2036	2128	2074	2171	2248	2090	2110	2150	2193	2389	2546	2461	2409	2311	2323
	STORED	-847	-835	-655	-776	-1108	-1074	-1171	-1248	-1090	-1110	-1140	-1183	-1379	-1536	-1461	-1399	-1301	-1313
SNAKE R. NR HEISE	NATURAL	3035	2969	2761	2848	3091	2935	3045	3086	2920	2960	3061	3393	3738	3797	3604	3492	3392	3334
	OBSERVED	1670	1640	1630	1620	1500	1360	1350	1350	1380	1450	1520	1780	1840	1640	1560	1460	1520	1550
	REM NAT	2517	2475	2285	2396	2608	2434	2521	2598	2470	2560	2660	2963	3219	3176	3021	2859	2821	2863
	STORED	-847	-835	-655	-776	-1108	-1074	-1171	-1248	-1090	-1110	-1140	-1183	-1379	-1536	-1461	-1399	-1301	-1313
SNAKE R. NR LORENZO	NATURAL	2696	2627	2401	2488	2745	2598	2723	2778	2605	2633	2712	3019	3366	3434	3236	3121	2984	2906
	OBSERVED	1040	1020	998	991	936	782	776	776	788	823	848	1050	1280	1190	984	950	965	1060
	REM NAT	2178	2132	1925	2036	2262	2098	2198	2290	2155	2233	2311	2589	2846	2813	2653	2487	2413	2435
	STORED	-1138	-1112	-927	-1045	-1326	-1316	-1422	-1514	-1367	-1410	-1463	-1499	-1566	-1623	-1669	-1537	-1448	-1375
HENRYS FORK NR LAKE	NATURAL	41	41	28	28	29	41	66	91	116	128	128	116	103	103	91	78	78	53
	OBSERVED	15	16	16	16	17	15	15	15	15	14	15	15	15	15	15	15	16	13
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	STORED	+15	+16	+16	+16	+17	+15	+15	+15	+15	+14	+15	+15	+15	+15	+15	+15	+16	+13
HENRYS FORK NR ISLAND PARK	NATURAL	529	518	519	506	507	520	521	559	587	603	684	715	707	713	691	576	523	436
	OBSERVED	216	216	216	218	218	218	218	220	228	233	239	243	248	255	255	235	239	257
	REM NAT	488	477	490	478	478	479	454	468	471	475	556	599	604	609	601	498	445	383
	STORED	-272	-261	-274	-260	-260	-261	-236	-248	-243	-242	-317	-356	-356	-354	-346	-263	-206	-126
HENRYS FORK NR ASHTON	NATURAL	1343	1332	1323	1328	1369	1402	1423	1449	1509	1530	1615	1662	1719	1708	1646	1541	1474	1379
	OBSERVED	1030	1030	1020	1040	1080	1100	1120	1110	1150	1160	1170	1190	1260	1250	1210	1200	1190	1200
	REM NAT	272	261	274	260	260	261	236	248	243	242	317	356	356	354	346	263	206	126
	STORED	-272	-261	-274	-260	-260	-261	-236	-248	-243	-242	-317	-356	-356	-354	-346	-263	-206	-126
FALLS R. NR SQUIRREL	NATURAL	413	414	400	399	403	409	407	403	425	435	443	443	485	493	455	473	458	450
	OBSERVED	403	404	400	399	403	409	407	403	415	425	433	433	485	493	455	463	448	440
	REM NAT	403	404	400	399	403	409	407	403	415	425	433	433	485	493	455	463	448	440
	STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR CHESTER	NATURAL	486	481	471	476	476	476	481	481	492	502	507	527	563	578	548	544	529	519
	OBSERVED	460	455	455	460	460	460	465	465	465	475	480	500	545	560	530	515	500	490
	REM NAT	460	455	455	460	460	460	465	465	465	475	480	500	545	560	530	515	500	490
	STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK AT ST ANTHONY	NATURAL	1936	1915	1895	1906	1948	1977	1988	1993	2049	2071	2163	2233	2345	2367	2279	2164	2072	1943
	OBSERVED	1490	1500	1500	1560	1550	1570	1560	1560	1570	1600	1630	1680	1820	1840	1720	1660	1640	1610
	REM NAT	1797	1776	1781	1793	1834	1859	1845	1825	1841	1848	1941	2023	2144	2166	2091	1966	1864	1762
	STORED	-307	-276	-281	-233	-284	-289	-285	-265	-271	-248	-311	-343	-324	-326	-371	-306	-224	-152

SOME DATA AFFECTED BY ROUNDING

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS		AC-FT TOTAL
														1-15	16-31	
SNAKE R. NR MORAN	421	447	435	461	549	512	576	576	513	513	448	445	442	7344	8014	30462
OBSERVED	132	132	133	134	135	135	135	135	135	135	128	122	122	2595	2107	9326
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+132	+132	+133	+134	+135	+135	+135	+135	+135	+135	+128	+122	+122	+2595	+2107	+9326
SNAKE R. NR IRWIN	2814	2820	2673	2729	2902	2707	2815	2655	2519	2973	2667	2561	3011	40243	44564	168214
OBSERVED	1010	1010	1030	1070	1050	1060	1070	1070	1060	3290	1060	1050	3590	16290	21450	74857
REM NAT	2393	2373	2239	2269	2353	2194	2239	2079	2006	2460	2218	2116	2569	32903	36551	137762
STORED	-1383	-1363	-1209	-1199	-1303	-1134	-1169	-1009	-946	+830	-1158	-1066	+1021	-16613	-15101	-62904
SNAKE R. NR HEISE	3244	3240	3073	3119	3282	3057	3155	2995	2849	2413	3387	2941	2851	47243	49824	192532
OBSERVED	1440	1430	1430	1460	1430	1410	1410	1410	1390	2730	1780	1430	3430	23290	26710	99175
REM NAT	2823	2793	2639	2659	2733	2544	2579	2419	2336	1900	2938	2496	2409	39903	41811	162079
STORED	-1383	-1363	-1209	-1199	-1303	-1134	-1169	-1009	-946	+830	-1158	-1066	+1021	-16613	-15101	-62904
SNAKE R. NR LORENZO	2823	2820	2670	2714	2881	2666	2769	2613	2464	1841	3050	2622	2309	42061	43253	169220
OBSERVED	960	921	935	928	806	781	767	758	758	1380	2250	857	1850	14322	16926	61980
REM NAT	2402	2373	2235	2253	2332	2153	2193	2037	1951	1328	2602	2176	1867	34719	35237	138757
STORED	-1442	-1452	-1300	-1325	-1526	-1372	-1426	-1279	-1193	+52	-352	-1319	-17	-20397	-18311	-76777
HENRYS FORK NR LAKE	39	39	25	37	37	24	37	24	36	36	24	36	36	1150	639	3548
OBSERVED	12	12	12	12	11	11	11	11	11	11	11	10	10	229	189	829
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+12	+12	+12	+12	+11	+11	+11	+11	+11	+11	+11	+10	+10	+229	+189	+829
HENRYS FORK NR ISLAND PARK	339	422	487	576	589	576	584	542	578	543	494	504	485	8879	8254	33983
OBSERVED	273	315	345	363	373	364	379	398	415	425	434	439	439	3441	5693	18117
REM NAT	300	384	462	539	552	551	548	519	542	507	470	468	449	7727	7617	30434
STORED	-27	-69	-117	-176	-179	-187	-169	-121	-127	-82	-36	-29	-10	-4286	-1924	-12317
HENRYS FORK NR ASHTON	1316	1377	1462	1573	1626	1552	1565	1504	1533	1928	1420	1115	1446	22358	23811	91576
OBSERVED	1250	1270	1320	1360	1410	1340	1360	1360	1370	1810	1360	1050	1400	16920	21250	75710
REM NAT	27	69	117	176	179	187	169	121	127	82	36	29	10	4286	1924	12317
STORED	-27	-69	-117	-176	-179	-187	-169	-121	-127	-82	-36	-29	-10	-4286	-1924	-12317
FALLS R. NR SQUIRREL	458	425	443	435	450	443	403	425	418	410	403	413	424	6427	6931	26495
OBSERVED	448	425	433	425	440	433	403	425	418	410	403	403	414	6367	6831	26178
REM NAT	448	425	433	425	440	433	403	425	418	410	403	403	414	6367	6831	26178
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR CHESTER	514	498	498	493	505	498	458	468	463	458	448	452	446	7545	7791	30418
OBSERVED	485	475	465	460	475	470	440	450	445	440	430	425	420	7235	7385	28998
REM NAT	485	475	465	460	475	470	440	450	445	440	430	425	420	7235	7385	28998
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK AT ST ANTHONY	1870	1943	2038	2150	2200	2089	2039	1976	2010	2347	1877	1524	1843	31065	32085	125258
OBSERVED	1670	1620	1600	1590	1570	1530	1490	1500	1500	1710	1630	903	1450	24150	24673	96840
REM NAT	1701	1606	1704	1804	1839	1727	1675	1625	1619	1937	1481	1100	1415	28564	26825	109864
STORED	-31	+15	-104	-214	-269	-197	-185	-125	-119	-227	+149	-197	+35	-4414	-2151	-13021

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	412	404	392	356	377	394	418	424	436	446	496	567	736	1028	830	784	685	650
ST ANTHONY OBSERVED	415	407	395	359	380	396	420	426	438	448	498	569	738	1030	832	786	687	652
REM NAT	412	404	392	356	377	394	418	424	436	446	496	567	736	1028	830	784	685	650
STORED	+3	+3	+3	+3	+3	+2	+2	+2	+2	+2	+2	+2	+2	+2	+2	+2	+2	+2
HENRYS FORK NATURAL	2279	2229	2176	2148	2205	2253	2296	2314	2387	2427	2572	2729	3043	3303	2991	2789	2542	2439
NR REXBURG OBSERVED	1680	1650	1620	1670	1680	1720	1740	1770	1780	1830	1890	2090	2440	2410	2190	2090	1950	2000
REM NAT	2002	1952	1926	1897	1953	2000	2018	2012	2044	2065	2207	2376	2685	2938	2639	2416	2140	2051
STORED	-322	-302	-306	-227	-273	-280	-278	-242	-264	-235	-317	-286	-245	-528	-449	-326	-190	-51
SNAKE R. NR NATURAL	5149	5051	4832	4908	5213	5105	5233	5285	5162	5191	5415	5807	6346	6685	6186	5999	5822	5673
IDAHO OBSERVED	3250	3260	3180	3140	3100	3050	2920	2940	2960	3050	3150	3300	3600	3900	3510	3490	3470	3450
REM NAT	4354	4279	4106	4205	4478	4352	4432	4495	4369	4430	4649	5024	5469	5699	5250	4992	4848	4813
STORED	-1104	-1019	-926	-1065	-1378	-1302	-1512	-1555	-1409	-1380	-1499	-1724	-1869	-1799	-1740	-1502	-1378	-1363
WILLOW CR NATURAL	53	49	50	58	62	67	83	124	155	156	176	278	283	208	166	128	139	132
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
SNAKE R. NR NATURAL	5137	5020	4754	4816	5120	5029	5213	5350	5274	5331	5600	6209	6822	7019	6443	6092	5832	5710
SHELLEY OBSERVED	3160	3040	3010	3020	2990	2880	2900	2900	2950	3060	3290	3650	3880	3670	3520	3310	3360	3350
REM NAT	2789	2699	2478	2555	2823	2710	2828	2936	2826	2913	3158	3648	4162	4325	3842	3457	3219	3218
STORED	-1129	-1159	-968	-1035	-1333	-1330	-1428	-1536	-1376	-1353	-1368	-1498	-1782	-1782	-1822	-1647	-1359	-1368
SNAKE R. AT NATURAL	4955	4810	4517	4569	4890	4804	5000	5147	5066	5106	5338	5922	6552	6817	6281	5970	5660	5495
BLACKFOOT OBSERVED	2900	2810	2760	2770	2800	2670	2700	2690	2740	2780	2940	3340	3740	3660	3330	3160	3020	3170
REM NAT	4107	3989	3741	3807	4093	3985	4116	4233	4118	4188	4396	4860	5392	5623	5179	4835	4547	4503
STORED	-1207	-1179	-981	-1037	-1293	-1315	-1416	-1543	-1378	-1408	-1456	-1520	-1652	-1963	-1849	-1675	-1527	-1333
SNAKE R. NR NATURAL	5170	5065	4837	4929	5250	5159	5320	5452	5391	5476	5830	6529	7195	7327	6678	6247	5927	5825
BLACKFOOT OBSERVED	3190	3160	3170	3160	3090	3000	2970	3020	3110	3290	3700	4130	4250	3640	3640	3470	3490	3400
REM NAT	4322	4244	4061	4167	4453	4340	4436	4538	4443	4558	4888	5468	6034	6133	5577	5112	4814	4833
STORED	-1132	-1084	-891	-1007	-1363	-1340	-1466	-1518	-1333	-1268	-1188	-1338	-1784	-2493	-1937	-1642	-1324	-1433
SNAKE R. AT NATURAL	8118	8023	7757	8013	8126	7898	8229	8456	8411	8555	8931	9734	10426	10427	9899	9471	9049	9021
NEELEY OBSERVED	953	972	929	904	900	914	937	933	946	1000	1370	1540	1820	1780	1770	1780	1790	1770
REM NAT	6317	6231	6053	6347	6429	6165	6408	6609	6517	6638	6618	7133	7445	7453	7028	6556	6146	6260
STORED	-6317	-6231	-6053	-6347	-6429	-6165	-6408	-6609	-6517	-6638	-6618	-7133	-7445	-7453	-7028	-6556	-6146	-6260
SNAKE R. NR NATURAL	8262	8170	7922	8146	8311	8059	8368	8627	8561	8729	9100	9923	10565	10545	10081	9646	9206	9286
MINIDOKA OBSERVED	1060	1060	1060	1060	1060	1060	1080	1070	1070	1090	1090	1100	1090	1130	1140	1160	1190	1200
REM NAT	6354	6290	6086	6324	6454	6180	6403	6644	6543	6722	7067	7761	8314	8221	7839	7351	6903	7094
STORED	-6354	-6290	-6086	-6324	-6454	-6180	-6403	-6644	-6543	-6722	-7067	-7761	-8314	-8221	-7839	-7351	-6903	-7094
SNAKE R. AT NATURAL	8355	8338	8165	8399	8548	8277	8573	8852	8783	8969	9327	10135	10769	10760	10309	9834	9394	9439
MILNER OBSERVED	1140	946	828	725	775	1020	1350	1470	1380	1370	1310	1340	1270	1350	1360	586	149	159
REM NAT	7507	7517	7390	7637	7751	7458	7688	7938	7835	8051	8384	9073	9609	9566	9207	8699	7663	8137
STORED	-6367	-6571	-6562	-6912	-6976	-6438	-6338	-6468	-6455	-6681	-7074	-7733	-8339	-8216	-7847	-8113	-7514	-7978

SOME DATA AFFECTED BY ROUNDING

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	31					
TETON R. NR NATURAL	751	706	609	584	591	575	515	478	474	459	451	462	449	7716	9223	33598		
ST ANTHONY OBSERVED	753	708	610	585	592	575	515	478	474	459	451	462	449	7751	9236	33693		
REM NAT	751	706	609	584	591	575	515	478	474	459	451	462	449	7716	9223	33598		
STORED	+2	+2	+1	+1	+1	+0	+0	+0	+0	+0	+0	+0	+0	+35	+13	+95		
HENRYS FORK NATURAL	2457	2484	2491	2550	2633	2488	2372	2269	2329	2752	2215	2022	2329	37352	39161	151763		
NR REXBURG OBSERVED	1980	1890	1790	1730	1750	1560	1550	1510	1510	1860	1220	1320	1430	28160	27140	109687		
REM NAT	2082	1896	1881	1928	1992	1840	1720	1631	1490	1885	1362	1138	1441	32714	28893	122197		
STORED	-102	-6	-91	-198	-242	-280	-170	-121	+20	-25	-142	+182	-11	-4554	-1753	-12509		
SNAKE R. NR NATURAL	5651	5671	5497	5599	5803	5427	5385	5100	5015	4548	5257	4775	4495	81568	85717	331809		
IDAHO OBSERVED	3380	3250	3160	3080	2970	2880	2800	2720	2700	2680	3180	3180	2670	48310	49810	194621		
FALLS REM NAT	4854	4636	4452	4517	4612	4267	4157	3885	3663	3168	3955	3446	3165	69591	67430	271781		
STORED	-1474	-1386	-1292	-1437	-1642	-1387	-1357	-1165	-963	-488	-25	-266	-495	-21281	-17620	-77160		
WILLOW CR NATURAL	112	107	111	117	107	99	94	92	86	83	82	83	78	1968	1650	7176		
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0		
-SNAKE R. NR NATURAL	5636	5663	5488	5591	5792	5418	5376	5097	5028	4968	5429	4836	4948	83137	86904	337276		
SHELLEY OBSERVED	3260	3120	3030	2960	2880	2790	2690	2630	2700	4230	2830	2640	4260	47920	50040	194303		
REM NAT	3227	3021	2832	2892	2994	2660	2555	2290	2091	2006	2545	1924	2040	46692	42971	177846		
STORED	-1467	-1401	-1302	-1432	-1614	-1370	-1365	-1160	-891	+724	-1215	-784	+720	-21272	-16931	-75775		
SNAKE R. AT NATURAL	5418	5440	5308	5386	5580	5176	5114	4834	4743	4556	5144	4548	4540	79774	82912	322687		
BLACKFOOT OBSERVED	3060	2950	2860	2680	2650	2500	2440	2350	2380	3430	3090	2350	3460	44630	45550	178872		
REM NAT	4509	4299	4152	4187	4282	3917	3792	3527	3306	3093	3760	3136	3132	65827	62977	255482		
STORED	-1449	-1349	-1292	-1507	-1632	-1417	-1352	-1177	-926	+337	-670	-786	+328	-21197	-17427	-76610		
SNAKE R. NR NATURAL	5731	5740	5533	5634	5815	5416	5374	5089	5433	5036	5486	5273	4613	85608	88172	344692		
BLACKFOOT OBSERVED	3300	3210	3030	3000	2840	2780	2690	2650	4310	2870	2790	4180	2780	50520	50790	200948		
REM NAT	4822	4599	4377	4434	4517	4157	4052	3782	3996	3573	4102	3861	3205	71662	68236	277487		
STORED	-1522	-1389	-1347	-1434	-1677	-1377	-1362	-1132	+314	-703	-1312	+319	-425	-21142	-17446	-76539		
SNAKE R. AT NATURAL	8808	9002	8783	8763	8870	8427	8463	7992	8286	7891	8547	8042	7441	131003	136856	531298		
NEELEY OBSERVED	1780	1770	2280	2680	2670	2980	3590	4080	4490	4510	4520	4490	4500	17668	49680	133584		
REM NAT	6119	6091	5347	4883	4902	4188	3552	2606	2358	1918	2643	2140	1533	99391	67242	330516		
STORED	-6119	-6091	-5347	-4883	-4902	-4188	-3552	-2606	-2358	-1918	-2643	-2140	-1533	-99391	-67242	-330516		
SNAKE R. NR NATURAL	8967	9156	8955	8901	8977	8428	8414	7783	8077	7691	8321	7843	7289	133369	136940	536157		
MINIDOKA OBSERVED	1230	1230	1250	1270	1290	1460	2160	2430	3010	3230	3490	3450	3460	16220	32510	96655		
REM NAT	6828	6784	6549	6432	6390	5709	4933	4046	3939	3529	4237	3731	3181	103202	87636	378527		
STORED	-6828	-6784	-6549	-6432	-6390	-5709	-4933	-4046	-3629	-2999	-3447	-2981	-2421	-103202	-84496	-372298		
SNAKE R. AT NATURAL	9118	9322	9093	8986	9054	8645	8648	8036	8254	7744	8280	7789	7157	136559	138793	546160		
MILNER OBSERVED	165	272	317	320	308	546	1690	2060	2740	3090	2860	2480	2530	17634	20272	75186		
REM NAT	7585	7583	7641	7481	7447	7079	7022	6424	6512	5734	6256	5723	5095	122611	112081	465511		
STORED	-7420	-7311	-7324	-7161	-7139	-6533	-5332	-4364	-3772	-2644	-3396	-3243	-2565	-104977	-91809	-390325		

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAKE R. NR MORAN	375	436	499	562	624	500	375	377	316	379	506	508	572	633	694	753	750	750
OBSERVED	121	119	121	121	120	125	127	127	127	127	130	134	131	122	119	120	120	119
REM NAT STORED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+121	+119	+121	+121	+120	+125	+127	+127	+127	+127	+130	+134	+131	+122	+119	+120	+120	+119
SNAKE R. NR IRWIN	2313	2299	2818	2329	2511	3084	2563	2853	3105	3480	4468	5085	5324	4810	4689	4952	4960	4730
OBSERVED	1060	1050	3260	1050	1080	3240	1080	1040	1050	1050	1060	1060	2310	4550	4560	4290	4270	3990
REM NAT STORED	1938	1863	2319	1767	1887	2584	2188	2476	2790	3101	3962	4577	4753	4176	3995	4199	4209	3980
STORED	-878	-813	+941	-717	-807	+656	-1108	-1436	-1740	-2051	-2902	-3517	-2443	+374	+565	+91	+61	+10
SNAKE R. NR HEISE	2943	2659	2598	3119	2961	3044	3423	3453	3655	4020	4968	5575	4554	4870	5069	5462	5340	5240
OBSERVED	1690	1410	3040	1840	1530	3200	1940	1640	1600	1590	1560	1550	1540	4610	4940	4800	4650	4500
REM NAT STORED	2568	2223	2099	2557	2337	2544	3048	3076	3340	3641	4462	5067	3983	4236	4375	4709	4589	4490
STORED	-878	-813	+941	-717	-807	+656	-1108	-1436	-1740	-2051	-2902	-3517	-2443	+374	+565	+91	+61	+10
SNAKE R. NR LORENZO	2786	2278	1952	2907	2549	2373	3207	3010	3224	3840	4589	5213	4182	4246	4352	4677	4487	4591
OBSERVED	1830	819	1360	2020	883	1510	2090	1120	1230	1190	1170	1150	1130	3200	4170	4120	3960	3900
REM NAT STORED	2411	1842	1453	2345	1925	1873	2832	2634	2909	3461	4083	4705	3611	3612	3658	3924	3736	3842
STORED	-581	-1023	-93	-325	-1042	-363	-742	-1514	-1679	-2271	-2913	-3555	-2481	-412	+512	+196	+224	+58
HENRYS FORK NR LAKE	36	35	23	10	10	23	23	23	35	35	36	36	50	38	63	89	76	101
OBSERVED	10	10	10	10	10	10	10	10	10	10	12	13	13	13	13	13	13	13
REM NAT STORED	0	0	14	10	2	8	0	0	0	0	15	0	0	0	0	0	0	0
STORED	+10	+10	-4	+0	+8	+2	+10	+10	+10	+10	-3	+13	+13	+13	+13	+13	+13	+13
HENRYS FORK NR ISLAND PARK	490	493	458	448	446	457	482	481	484	486	476	503	519	528	577	591	606	642
OBSERVED	446	447	449	449	437	442	448	447	448	451	455	455	464	484	500	511	525	529
REM NAT STORED	455	458	449	448	437	442	459	459	449	451	455	466	470	490	513	502	530	541
STORED	-9	-11	+0	+1	+0	+0	-11	-12	-1	+0	+0	-11	-6	-6	-13	+9	-5	-12
HENRYS FORK NR ASHTON	1454	1446	1369	1409	1399	1415	1444	1454	1496	1535	1521	1588	1615	1604	1647	1700	1891	1713
OBSERVED	1410	1400	1360	1410	1390	1400	1410	1420	1460	1500	1500	1540	1560	1560	1570	1620	1810	1600
REM NAT STORED	9	11	0	0	0	0	11	12	1	0	0	11	6	6	13	0	5	112
STORED	-9	-11	+0	+1	+0	+0	-11	-12	-1	+0	+0	-11	-6	-6	-13	+9	-5	-12
FALLS R. NR SQUIRREL	414	416	371	393	402	405	401	410	439	481	550	585	591	553	524	623	586	567
OBSERVED	404	406	371	393	402	405	401	410	439	481	539	574	580	542	524	613	576	557
REM NAT STORED	404	406	371	393	402	405	401	410	439	481	539	574	580	542	524	613	576	567
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-10
FALLS R. NR CHESTER	441	436	406	421	431	437	445	466	502	540	587	622	633	624	564	616	681	616
OBSERVED	415	410	390	405	415	412	420	440	473	509	545	580	590	580	528	570	635	570
REM NAT STORED	415	410	390	405	415	412	420	440	473	509	545	580	590	580	528	570	635	580
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-10
HENRYS FORK AT ST ANTHONY	1877	1767	1653	1633	1565	1584	1607	1631	1720	1795	1841	1950	1986	1955	1943	2090	2401	2267
OBSERVED	1400	1250	1120	1120	1080	1100	1110	1100	1150	1260	1280	1280	1280	1260	1260	1430	1720	1700
REM NAT STORED	1450	1340	1236	1225	1148	1036	1131	1154	1156	1195	1246	1339	1317	1250	1220	1333	1630	1481
STORED	-50	-90	-116	-105	-68	+64	-21	-54	-6	+65	+34	-59	-37	+10	+40	+98	+90	+219

SOME DATA AFFECTED BY ROUNDING

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
Snake R. NR MORAN	687	625	751	1006	1261	1766	1767	1765	1763	1761	2024	2405	0	7356	19834	53931
OBSERVED	120	125	120	130	132	127	124	123	122	122	167	135	0	1871	1906	7491
REM NAT	0	0	0	0	0	951	1767	1765	1763	1761	2024	2405	0	0	12436	24666
STORED	+120	+125	+120	+130	+132	-824	-1643	-1642	-1641	-1639	-1857	-2270	+0	+1871	-10530	-17175
Snake R. NR IRWIN	4698	5259	6317	7295	7804	7904	6883	6353	6619	7612	8796	9822	0	51731	100004	300966
OBSERVED	3950	4240	5350	6370	6430	6170	5570	5240	5760	6390	7010	7010	0	28500	81450	218085
REM NAT	4011	4633	5566	6289	6543	7089	6883	6353	6619	7612	8796	9822	0	44376	92604	271699
STORED	-61	-393	-216	+81	-113	-669	-713	-783	-1379	-1852	-2406	-2812	+0	-15876	-11154	-53614
Snake R. NR HEISE	5118	5549	6377	7976	8645	8646	7656	7216	7356	8109	9333	10451	0	56911	108474	328041
OBSERVED	4370	4530	5400	7040	7260	7150	6930	6420	5960	6240	6910	7620	0	33680	89780	244882
REM NAT	4431	4923	5616	6959	7373	7819	7643	7203	7339	8092	9316	10432	0	49556	100934	298496
STORED	-61	-393	-216	+81	-113	-669	-713	-783	-1379	-1852	-2406	-2812	+0	-15876	-11154	-53614
Snake R. NR LORENZO	4492	4923	5715	7221	7859	7830	6879	6559	6743	7472	8617	9630	0	50708	97695	294357
OBSERVED	3690	3720	4420	5860	6240	6060	5510	4590	3540	3380	3150	3260	0	24872	65400	179054
REM NAT	3805	4170	4811	5980	6355	6696	6524	5985	5592	5992	6574	6910	0	43354	80896	246449
STORED	-115	-450	-391	-120	-115	-636	-1014	-1395	-2052	-2612	-3424	-3650	+0	-18482	-15496	-67395
HENRYS FORK NR LAKE	89	76	89	101	126	151	138	113	75	50	50	50	0	476	1374	3669
OBSERVED	13	13	13	13	12	12	12	12	12	12	12	12	0	164	187	696
REM NAT	89	0	0	0	0	0	0	113	75	50	50	50	0	49	427	944
STORED	-76	+13	+13	+13	+12	+12	+12	-101	-63	-38	-38	-38	+0	+115	-240	-247
HENRYS FORK NR ISLAND PARK	624	618	649	706	777	941	1063	1040	1029	1012	980	1023	0	7328	12301	38934
OBSERVED	527	537	551	603	659	742	835	867	965	1080	1160	1040	0	6822	11131	35609
REM NAT	624	542	561	605	650	790	924	1040	1029	1012	980	1023	0	6901	11353	36206
STORED	-97	-5	-10	-2	+9	-48	-89	-173	-64	+68	+180	+17	+0	-79	-222	-597
HENRYS FORK NR ASHTON	1547	1771	2058	2233	2538	2519	2388	2423	2454	2362	2320	2223	0	22396	32140	108172
OBSERVED	1450	1690	1960	2130	2420	2320	2160	2250	2390	2430	2500	2240	0	21890	30970	104847
REM NAT	97	195	10	2	0	48	749	2423	2454	2362	2320	2223	0	80	13000	25944
STORED	-97	-5	-10	-2	+9	-48	-89	-173	-64	+68	+180	+17	+0	-79	-222	-597
FALLS R. NR SQUIRREL	606	731	918	1171	1431	1361	1021	1061	1241	1420	1480	1470	0	6935	15687	44870
OBSERVED	596	731	907	1160	1420	1340	1010	1050	1220	1410	1460	1440	0	6871	15490	44353
REM NAT	606	731	907	1160	1420	1340	1021	1061	1241	1420	1480	1470	0	6871	15613	44597
STORED	-10	+0	+0	+0	+0	+0	-11	-11	-21	-10	-20	-30	+0	+0	-123	-243
FALLS R. NR CHESTER	666	749	920	1053	1293	1274	996	964	1077	1228	1373	1492	0	7555	14998	44733
OBSERVED	620	700	860	993	1230	1200	932	904	1010	1160	1260	1270	0	7112	13914	41705
REM NAT	630	700	860	993	1230	1200	943	915	1031	1170	1289	1332	0	7112	14078	42030
STORED	-10	+0	+0	+0	+0	+0	-11	-11	-21	-10	-29	-62	+0	+0	-164	-325
HENRYS FORK AT ST ANTHONY	2192	2533	2985	3219	3759	3661	3235	3185	3300	3313	3407	3394	0	26507	44941	141717
OBSERVED	1370	1730	2030	2320	2910	2670	2320	2210	2590	2460	2590	2070	0	18050	32120	99512
REM NAT	1507	1746	2162	2384	2919	2848	2456	2540	2650	2574	2402	2313	0	18443	32945	101928
STORED	-137	-16	-132	-64	-9	-178	-136	-330	-60	-114	+188	-243	+0	-393	-824	-2413

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	454	434	389	363	421	499	673	719	878	891	866	795	644	525	493	505	499	480
ST ANTHONY OBSERVED	454	434	389	363	421	499	673	719	878	891	866	795	644	525	493	505	499	480
REM NAT	454	434	389	363	421	499	673	719	878	891	866	795	644	525	493	505	499	480
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2336	2348	2170	2220	2294	2435	2605	2649	2881	2945	2953	2963	2833	2702	2695	2877	3165	2899
NR REXBURG OBSERVED	1410	1390	1380	1390	1390	1400	1430	1510	1690	1770	1740	1660	1560	1500	1470	1580	1780	1400
REM NAT	1448	1461	1287	1344	1410	1348	1549	1592	1689	1717	1779	1774	1572	1390	1366	1512	1793	1463
STORED	-38	-71	+93	+46	-20	+53	-119	-82	+1	+53	-39	-114	-12	+110	+104	+68	-13	-63
SNAKE R. NR NATURAL	5371	4880	4162	5444	5033	4769	5833	5757	6211	7100	7911	8513	7432	7031	6952	7307	7180	7319
IDAHO OBSERVED	4300	2850	2940	3880	2810	2700	3950	3200	3260	3300	3300	3200	3350	3710	5320	5490	5510	5520
REM NAT	4108	3556	2781	4006	3524	3181	4401	4322	4704	5493	6231	6816	5599	5086	4929	5188	5057	5133
STORED	+192	-706	+159	-126	-714	-481	-451	-1122	-1444	-2193	-2931	-3616	-2249	-1376	+392	+302	+453	+387
WILLOW CR NATURAL	82	68	74	86	115	182	224	323	434	453	432	432	352	313	344	315	242	201
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	201
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-201
SNAKE R. NR NATURAL	5098	4813	4459	5132	5046	5228	5905	6112	6710	7275	8220	8858	7695	7705	7841	8247	8159	7758
BLACKFOOT OBSERVED	2930	2630	3830	2990	2620	4000	3120	3050	3200	3230	3090	3190	3280	5440	5850	5800	5890	5250
REM NAT	2253	1921	1503	2108	1922	1959	2749	2855	3269	3715	4608	5228	4009	3946	3974	4314	4294	4072
STORED	-823	-791	+827	-618	-802	+541	-1129	-1305	-1569	-1985	-3018	-3538	-2229	-6	+376	-14	+96	-322
SNAKE R. AT NATURAL	4933	4538	4069	4970	4778	4811	5705	5795	6373	7055	7900	8528	7245	7017	6991	7239	7151	6942
BLACKFOOT OBSERVED	3100	2450	3080	3100	2370	3240	2690	2870	2920	2810	2810	2790	2470	4180	4920	4770	4570	3990
REM NAT	3588	3146	2613	3446	3154	3041	4049	4037	4431	4995	5788	6398	5059	4759	4624	4806	4278	3987
STORED	-488	-696	+467	-346	-784	+179	-809	-1347	-1561	-2075	-2978	-3608	-2589	-579	+296	-36	+292	+3
SNAKE R. NR NATURAL	5046	4863	3854	4750	4941	4893	5747	6090	6431	7050	8028	8523	7510	7442	7376	7632	7144	6695
BLACKFOOT OBSERVED	2700	3000	2750	2400	3500	3450	2750	3000	3050	2900	2850	2570	3730	4800	4800	4580	4230	3650
REM NAT	3701	3471	2398	3226	3317	3124	4092	4332	4489	4990	5916	6393	5325	5184	5009	5199	4271	3740
STORED	-1001	-471	+352	-826	+183	+326	-1342	-1332	-1439	-2090	-3066	-3823	-1595	-384	-209	-619	-41	-90
SNAKE R. AT NATURAL	7935	7819	6922	7745	7959	7811	8677	9053	9343	9928	10913	11479	10350	10492	10347	10575	9960	9485
NEELEY OBSERVED	4440	4390	4420	4410	4100	3130	2760	3200	4190	5320	5670	5780	5740	5720	6360	6880	6690	6910
REM NAT	2150	2038	1046	1812	2235	2912	4261	4096	3211	2547	3131	3570	2425	2513	1980	2112	1050	530
STORED	-2150	-2038	-1046	-1812	-2235	-2912	-4261	-4096	-3211	-2547	-3131	-3570	-2425	-2513	-1620	-1232	-360	+380
SNAKE R. NR NATURAL	7731	7591	6680	7323	7478	7287	8145	8682	8861	9469	10353	10944	10066	10327	10226	10345	9692	9055
MINIDOKA OBSERVED	3050	2000	1400	1410	1520	1600	1600	2150	2300	2570	3460	4680	4690	4340	4110	4250	4140	4190
REM NAT	3686	3891	3112	3804	3630	3229	4102	3883	3535	3546	4361	4721	3779	3910	3513	3351	2136	1353
STORED	-3336	-3891	-3112	-3804	-3630	-3229	-4102	-3883	-3535	-3546	-3601	-2741	-1789	-2270	-2103	-1801	-696	+137
SNAKE R. AT NATURAL	7375	7143	6239	7048	7486	7541	8532	9021	9161	9895	10899	11595	10674	10689	10369	10351	9686	9196
MILNER OBSERVED	1450	734	393	197	164	166	167	169	231	1520	1430	2710	2510	954	547	735	254	151
REM NAT	5169	4537	3150	3642	3812	3731	4613	4450	4080	4311	5255	5640	4541	4044	3045	2326	725	0
STORED	-3719	-3803	-2757	-3445	-3648	-3565	-4446	-4281	-3849	-2791	-3825	-2930	-2031	-3090	-2498	-1591	-471	+151

SOME DATA AFFECTED BY ROUNDING

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	542	519	506	666	786	907	729	694	701	798	1010	1050	0	9044	10392	38551
ST ANTHONY OBSERVED	542	519	516	676	796	918	741	706	713	808	1020	1090	0	9044	10529	38823
REM NAT	542	519	506	666	786	907	729	694	701	798	1010	1050	0	9044	10392	38551
STORED	+0	+0	+10	+10	+10	+11	+12	+12	+12	+10	+10	+40	+0	+0	+137	+271
HENRYS FORK NATURAL	2847	3129	3583	4066	4703	4734	4155	4120	4244	4359	4584	4537	0	39029	58002	192460
NR REXBURG OBSERVED	1430	1700	2030	2480	3000	2810	2390	2410	2490	2450	2380	1980	0	22690	32310	109092
REM NAT	1512	1685	2023	2489	3078	3005	2384	2546	2691	2643	2352	2148	0	22726	33324	111175
STORED	-82	+15	+7	-9	-78	-195	+6	-136	-201	-193	+28	-168	+0	-35	-1014	-2080
SNAKE R. NR NATURAL	7262	7972	9138	10781	11878	11924	10575	10506	11026	11884	13224	14206	0	92399	152182	485126
IDAHO OBSERVED	5180	5200	5900	7160	8570	8650	8110	7400	6490	5770	5460	5140	0	52070	95550	292804
FALLS REM NAT	5240	5776	6673	7963	8750	8906	8093	8000	7926	8118	8097	8262	0	68737	107182	348935
STORED	-60	-576	-773	-803	-180	-256	+18	-600	-1436	-2348	-2637	-3122	+0	-16666	-11631	-56127
WILLOW CR NATURAL	200	203	195	186	176	166	151	140	131	126	123	120	0	3914	2675	13069
NR RIRIE OBSERVED	0	2	2	2	2	2	2	3	4	5	6	7	0	0	37	73
REM NAT	200	203	0	0	2	2	151	140	131	126	123	120	0	0	1399	2774
STORED	-200	-201	+2	+2	+0	+0	-149	-137	-127	-121	-117	-113	+0	+0	-1362	-2701
SNAKE R. NR NATURAL	7572	8441	9754	11850	13056	12910	11093	10445	10694	11529	12985	14109	0	96097	158602	505195
OBSERVED	5200	5660	6840	8550	8800	8360	7260	6520	5690	5310	4800	4720	0	52450	94650	291772
SHELLEY REM NAT	4050	4449	5342	7095	7996	7988	6878	7683	7309	7434	7447	7666	0	46019	94017	277761
STORED	-350	-289	-2	-45	-696	-1128	-1118	-1163	-1619	-2124	-2647	-2946	+0	-16069	-14367	-60369
SNAKE R. AT NATURAL	6940	7973	9290	11287	12468	12387	10802	10408	10780	11705	13290	14388	0	90708	153050	483493
BLACKFOOT OBSERVED	3500	3570	4250	5840	6510	6090	5100	4260	3450	3010	3200	2140	0	46210	64250	219097
REM NAT	3415	3765	4580	6213	6912	6811	5786	5282	4992	5186	5657	5531	0	63128	77201	278342
STORED	+86	-195	-330	-373	-402	-721	-686	-1022	-1542	-2176	-2457	-3391	+0	-16918	-12950	-59243
SNAKE R. NR NATURAL	6756	7976	9697	11982	13056	12674	10619	9879	10198	11333	12803	14017	0	92544	152461	485967
BLACKFOOT OBSERVED	3540	4020	5410	6510	6070	5300	4320	3490	2740	3010	1940	1840	0	48250	60650	216003
REM NAT	3137	3659	4874	6765	7355	6950	5432	4591	4248	4652	5007	4997	0	64967	74877	277380
STORED	+403	+362	+536	-255	-1285	-1650	-1112	-1101	-1508	-1642	-3067	-3157	+0	-16717	-14226	-61375
SNAKE R. AT NATURAL	9570	10897	12728	15028	16002	15527	13615	12780	13074	14201	15580	16781	0	136773	195803	659664
NEELEY OBSERVED	7360	7680	7710	8130	8630	9400	9720	9750	9870	10200	10300	10500	0	69630	129730	395430
REM NAT	4551	580	1863	3768	4257	3751	2428	7492	7124	7520	7784	7761	0	39927	62571	203300
STORED	+1409	+1100	-153	-1638	-1627	-351	+1292	+2258	+2746	+2680	+2516	+2739	+0	-39557	+11759	-55157
SNAKE R. NR NATURAL	9197	10572	12353	14694	15583	14953	13023	12100	12419	13606	14916	16154	0	131163	188662	634372
MINIDOKA OBSERVED	4890	5290	5290	5530	5860	6110	6500	6810	6920	7140	7200	7240	0	40880	87360	254364
REM NAT	682	1419	2666	4540	4833	4108	2746	5086	4743	5199	5395	5407	0	56702	53664	218910
STORED	+1508	+1171	-76	-1710	-1673	-698	+1054	+1724	+2177	+1941	+1805	+1833	+0	-48572	+66596	-83061
SNAKE R. AT NATURAL	9413	10931	12942	15331	16289	15757	13767	12100	12419	13606	14916	16154	0	133667	192858	647662
MILNER OBSERVED	150	371	592	179	179	179	142	109	92	38	37	37	0	13342	3245	32900
REM NAT	0	0	419	1956	1941	972	0	0	0	0	0	0	0	64020	8339	143524
STORED	+150	+371	+173	-1777	-1762	-793	+142	+109	+92	+38	+37	+37	+0	-50678	-5094	-110623

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAKE R. NR NATURAL	2781	3034	3531	3652	4039	4579	4497	4294	3834	3103	3135	3559	3857	4141	4032	3779	3606	3571
OBSERVED	111	126	140	114	147	271	313	313	321	374	440	497	503	505	505	997	1830	2380
REM NAT	2781	3034	3531	3652	4039	4579	4497	4294	3834	3103	3135	3559	3857	4141	4032	3779	3606	3571
STORED	-2670	-2908	-3391	-3538	-3892	-4308	-4184	-3981	-3513	-2729	-2695	-3062	-3354	-3636	-3527	-2782	-1776	-1191
SNAKE R. NR NATURAL	10914	11882	13306	13726	14268	15102	14437	12587	10769	9902	10812	12084	12883	13136	12958	12347	11981	12266
OBSERVED	7850	9480	11300	12100	12200	11400	10900	10600	10600	11400	11900	11500	11600	11600	11800	12000	12200	12300
REM NAT	10914	11882	13306	13726	14268	15102	14437	12587	10769	9902	10812	12084	12883	13136	12958	12347	11981	12266
STORED	-3064	-2402	-2006	-1626	-2068	-3702	-3537	-1987	-169	+1498	+1088	-584	-1283	-1536	-1158	-347	+219	+34
SNAKE R. NR NATURAL	11483	12200	13824	15026	15468	16638	15672	13621	11710	10343	11956	13026	13726	13979	13701	13291	12724	13109
OBSERVED	8400	9780	11800	13400	13400	12900	12100	11600	11500	11800	13000	12400	12400	12400	12500	12900	12900	13100
REM NAT	11483	12200	13824	15026	15468	16638	15672	13621	11710	10343	11956	13026	13726	13979	13701	13291	12724	13109
STORED	-3064	-2402	-2006	-1626	-2068	-3702	-3537	-1997	-186	+1457	+1058	-602	-1302	-1555	-1177	-367	+200	+15
SNAKE R. NR NATURAL	10596	11196	12731	13835	14199	15452	14544	12536	10636	9227	10847	11961	12702	13011	12778	12395	11863	12308
OBSERVED	3120	3500	4950	6440	6380	5590	4680	4240	4040	4080	5060	4770	4720	4700	4780	5050	5040	5220
REM NAT	7311	7351	7998	8500	8679	9736	9019	7540	5654	4242	5697	6805	7450	7792	7589	7199	6707	7053
STORED	-4191	-3851	-3048	-2060	-2299	-4146	-4339	-3300	-1614	-162	-637	-2035	-2730	-3092	-2809	-2149	-1667	-1833
HENRY'S FORK NATURAL	62	75	87	86	84	71	59	62	53	67	81	81	105	116	90	102	89	64
OBSERVED	12	12	11	6	5	10	13	17	19	19	18	16	14	13	13	13	13	14
REM NAT	62	75	87	86	84	71	59	62	53	67	81	81	105	116	90	102	89	64
STORED	-50	-63	-76	+6	+5	+10	+13	-45	-34	-48	-63	-65	-91	-103	-77	-89	-76	-50
HENRY'S FORK NATURAL	1036	957	928	869	869	868	848	836	763	720	689	703	749	774	773	756	748	727
OBSERVED	863	799	735	694	701	707	711	743	735	720	699	652	645	646	641	640	634	637
REM NAT	1036	957	928	869	869	868	848	836	763	720	689	703	749	774	773	756	748	727
STORED	-173	-158	-193	-89	-84	-90	-78	-93	-28	+0	+10	-51	-104	-128	-132	-116	-114	-90
HENRY'S FORK NATURAL	2183	2148	2033	1995	1988	2061	2057	2083	1908	1810	1660	1691	1714	1728	1752	1706	1674	1641
OBSERVED	2010	1990	1840	1820	1820	1900	1920	1990	1880	1810	1670	1640	1610	1600	1620	1590	1560	1550
REM NAT	2183	2148	2033	1995	1988	2061	2057	2083	1908	1810	1660	1691	1714	1728	1752	1706	1674	1641
STORED	-173	-158	-193	-89	-84	-90	-78	-93	-28	+0	+10	-51	-104	-128	-132	-116	-114	-91
FALLS R. NR NATURAL	1520	1601	1741	1832	1932	2463	2414	1804	1504	1524	1716	2081	2253	2257	2149	1954	1708	1599
OBSERVED	1490	1550	1690	1770	1870	2400	2340	1740	1440	1460	1690	1970	2130	2130	2020	1830	1580	1470
REM NAT	1520	1601	1741	1832	1870	2400	2340	1804	1504	1524	1716	1999	2152	2141	2032	1831	1586	1476
STORED	-30	-51	-51	-62	+0	+0	+0	-64	-64	-64	-26	-29	-22	-11	-12	-1	-6	-6
FALLS R. NR NATURAL	1600	1761	1867	2007	2186	2527	2451	1925	1558	1555	1649	1968	2177	2183	2110	1921	1947	1957
OBSERVED	1350	1480	1570	1690	1860	2200	2110	1600	1230	1120	1200	1420	1610	1610	1540	1350	1270	1260
REM NAT	1408	1556	1640	1770	1863	2203	2113	1667	1345	1243	1285	1511	1635	1624	1554	1354	1400	1269
STORED	-58	-76	-70	-80	-3	-3	-3	-67	-115	-123	-85	-91	-25	-14	-14	-4	-130	-9
HENRY'S FORK NATURAL	3518	3719	3727	3909	3990	4369	4300	3832	3378	3350	3331	3702	3946	3989	3948	3732	3739	3715
OBSERVED	2080	2000	1860	1810	1830	2340	2460	2230	1870	1640	1550	1660	1780	1770	1790	1600	1510	1480
REM NAT	2071	2239	2159	2135	2164	2597	2536	2359	2025	2039	1745	1948	2063	2053	2103	1871	1931	1773
STORED	+10	-239	-299	-325	-334	-237	-76	-129	-155	-399	-195	-288	-283	-283	-313	-421	-293	-293

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1987

STATION	DAY (MILNER TIME)														CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
	19	20	21	22	23	24	25	26	27	28	29	30	31				
SNAKE R. NR MORAN	3462	3547	3600	3520	3916	3974	3985	3954	3403	2936	2591	2279	2149	56068	54272	218859	
OBSERVED	2590	2850	3050	3070	3670	4090	4100	3450	2980	2980	2970	2960	2710	4680	46677	101866	
REM NAT	3462	3547	3600	3520	3916	3974	3985	3954	3403	2936	2591	2279	2149	56068	54272	218859	
STORED	-872	-697	-550	-450	-246	+116	+115	-504	-423	+44	+379	+681	+561	-51388	-7595	-116992	
SNAKE R. NR IRWIN	12613	12766	13281	14469	16457	16850	15519	14902	12412	10965	10062	9885	10324	188766	207099	785198	
OBSERVED	12300	12300	11900	11100	10300	9990	10000	10000	9990	9990	9990	10100	10300	166230	174760	676353	
REM NAT	12613	12766	13281	14469	16457	16850	15519	14902	12412	10965	10062	9885	10324	188766	207099	785198	
STORED	-313	-466	-1381	-3369	-6157	-6860	-5519	-4902	-2422	-975	-72	+215	-24	-22536	-32339	-108844	
SNAKE R. NR HEISE	13432	13684	14399	15569	17457	17560	16219	15602	13122	11686	10783	10596	10935	202373	220168	838110	
OBSERVED	13100	13200	13000	12200	11300	10700	10700	10700	10700	10700	10700	10800	10900	179380	187600	727904	
REM NAT	13414	13667	14382	15569	17457	17560	16219	15602	13122	11675	10772	10585	10924	202079	220000	837193	
STORED	-314	-467	-1382	-3369	-6157	-6860	-5519	-4902	-2422	-975	-72	+215	-24	-22699	-32400	-109288	
SNAKE R. NR LORENZO	12683	12980	13736	14952	16893	17030	15744	15151	12675	11273	10395	10229	10610	186251	210917	787782	
OBSERVED	5240	5360	5680	5750	5180	4690	4840	4880	4920	4950	5000	5090	5250	71050	82140	303852	
REM NAT	7413	7713	7832	9752	11902	12156	11021	10547	8217	6731	5914	5729	6129	111363	132015	482740	
STORED	-2173	-2353	-2152	-4002	-6722	-7466	-6181	-5667	-3297	-1781	-914	-639	-879	-40313	-49875	-178887	
HENRYS FORK NR LAKE	64	52	53	53	67	70	73	64	80	68	68	80	55	1179	1102	4524	
OBSERVED	14	15	16	16	18	27	30	30	30	30	30	29	29	198	354	1094	
REM NAT	64	52	0	0	0	0	0	0	0	0	0	25	55	879	451	2638	
STORED	-50	-37	+16	+16	+18	+27	+30	+30	+30	+30	+30	+4	-26	-681	-97	-1543	
HENRYS FORK NR ISLAND PARK	681	693	716	704	779	772	772	774	743	730	700	719	711	12382	11725	47816	
OBSERVED	621	609	605	613	646	661	669	671	673	668	660	656	664	10691	10327	41689	
REM NAT	681	693	663	650	712	702	699	710	663	662	632	664	711	12082	11073	45927	
STORED	-60	-84	-58	-37	-66	-41	-30	-39	+10	+6	+28	-8	-47	-1391	-746	-4238	
HENRYS FORK NR ASHTON	1570	1595	1652	1751	1844	1861	1833	1843	1790	1692	1630	1663	1727	28811	27472	111637	
OBSERVED	1510	1510	1540	1660	1710	1750	1730	1740	1720	1630	1590	1600	1680	27120	26070	105502	
REM NAT	1570	1595	99	38	67	41	30	39	0	0	0	8	47	19871	8555	56382	
STORED	-60	-85	-59	-38	-67	-41	-30	-39	+10	+6	+28	-8	-47	-1391	-751	-4248	
FALLS R. NR SQUIRREL	1477	1340	1684	2118	1976	1803	1664	1414	1267	1093	759	916	1488	28791	24260	105226	
OBSERVED	1360	1200	1550	1990	1880	1730	1590	1350	1190	1020	690	850	1420	27690	22700	99948	
REM NAT	1350	1188	1544	1940	1830	1667	1527	1287	1140	970	640	800	1370	28176	22146	99813	
STORED	+10	+13	+6	+50	+50	+63	+63	+63	+50	+50	+50	+50	+50	-486	+555	+136	
FALLS R. NR CHESTER	1975	1954	1664	1698	2087	1956	1766	1572	1466	1231	1110	1073	1103	29524	26480	111083	
OBSERVED	1260	1200	963	1040	1510	1410	1210	1040	944	742	630	600	654	23590	17083	80674	
REM NAT	1252	1188	957	990	1460	1347	1147	977	894	692	580	550	604	24417	16661	81478	
STORED	+8	+13	+6	+50	+50	+63	+63	+63	+50	+50	+50	+50	+50	-827	+423	-801	
HENRYS FORK AT ST ANTHONY	3668	3674	3454	3575	4028	3881	3630	3434	3272	2958	2802	2834	2957	57008	55353	222868	
OBSERVED	1460	1430	1300	1530	2170	2230	2180	2100	2010	1780	1620	1560	1610	28670	27570	111552	
REM NAT	1711	1677	1505	1798	2497	2389	2175	2098	1979	1698	1490	1505	1656	32236	29753	122955	
STORED	-251	-247	-205	-268	-327	-159	+5	+2	+32	+82	+130	+55	-46	-3565	-2182	-11399	

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	1080	1170	1330	1360	1310	1540	1570	1270	1060	985	1007	1061	1141	1191	1181	1211	1211	1131
ST ANTHONY OBSERVED	1120	1210	1370	1400	1410	1640	1670	1370	1160	1080	1140	1200	1290	1300	1290	1320	1320	1240
REM NAT	1080	1170	1330	1360	1310	1540	1570	1270	1060	985	1007	1061	1141	1166	1165	1181	1181	1115
STORED	+40	+40	+40	+40	+100	+100	+100	+100	+100	+95	+133	+139	+149	+134	+125	+139	+139	+125
HENRYS FORK NATURAL	4659	4943	5140	5383	5570	6348	6421	5733	5026	4836	4807	5180	5490	5599	5558	5384	5400	5279
NR REXBURG OBSERVED	1710	1450	1380	1390	1610	2540	2610	2120	1600	1260	1130	1240	1400	1440	1390	1250	1190	1150
REM NAT	1763	1576	1622	1545	1538	2340	2591	2223	1840	1702	1356	1463	1613	1514	1578	1430	1546	1319
STORED	-53	-126	-242	-155	+72	+200	+19	-103	-240	-442	-226	-223	-213	-74	-188	-180	-356	-169
SNAKE R. NR NATURAL	15256	16104	17707	18881	19477	21605	21047	18737	16268	14646	15934	17159	17942	18298	18187	17603	17171	17507
IDAHO OBSERVED	4950	4450	5000	5950	7000	7470	7250	6650	5750	4800	4940	5050	4880	5050	5200	4950	5100	5150
REM NAT	8092	7671	8129	8225	8486	10410	10225	8765	6580	4907	5629	6517	7026	7220	7200	6602	6267	6397
STORED	-3142	-3221	-3129	-2275	-1486	-2940	-2975	-2115	-830	-107	-689	-1467	-2146	-2170	-2000	-1652	-1167	-1247
WILLOW CR NATURAL	116	112	110	111	112	132	133	114	105	98	92	89	86	84	83	82	79	77
NR RIRIE OBSERVED	12	15	54	89	103	103	103	74	56	56	56	73	83	83	83	83	83	83
REM NAT	116	112	110	111	110	40	9	112	103	96	90	87	84	82	81	80	77	75
STORED	-104	-97	-56	-22	-7	+63	+94	-38	-47	-40	-34	-14	-1	+1	+2	+3	+6	+8
SNAKE R. NR NATURAL	15126	16075	17955	19327	20143	22159	21271	18479	15778	14323	15915	17472	18592	19007	18765	18191	17667	17966
SHELLEY OBSERVED	3750	4140	5180	6240	6550	6520	6070	5050	4290	4330	4750	4580	4660	4730	4410	4480	4470	4610
REM NAT	5875	7037	6206	6453	6857	8605	8085	7711	5233	3687	4689	5865	6648	6904	6742	6155	5812	5812
STORED	-3625	-2897	-2526	-1713	-1807	-3585	-3515	-2661	-943	+643	+61	-1285	-1988	-2174	-2332	-1675	-1342	-1202
SNAKE R. AT NATURAL	15513	16365	17971	19309	19924	22017	21272	18558	15905	14344	15870	17351	18414	18851	18623	18036	17524	17798
BLACKFOOT OBSERVED	2050	1230	1740	3100	3440	3740	3270	2350	1500	1220	1640	1420	1410	1490	1270	1170	1100	1070
REM NAT	5596	4764	4941	5106	5322	7023	6646	4982	2607	917	1739	2791	3515	3764	3596	2957	2596	2531
STORED	-3546	-3534	-3201	-2006	-1882	-3283	-3376	-2632	-1107	+303	-99	-1371	-2105	-2274	-2326	-1787	-1496	-1461
SNAKE R. NR NATURAL	15061	15919	18079	19557	20533	22569	21478	18565	15737	14277	15847	17429	18580	18898	18672	18060	17489	17879
BLACKFOOT OBSERVED	990	1230	2650	3280	3810	3490	2790	1780	1190	1400	1340	1250	1440	1180	1000	913	907	1240
REM NAT	4980	4153	4877	5123	5727	7372	6647	4824	2277	691	1543	2699	3510	3640	3476	2811	2392	2440
STORED	-3990	-2923	-2227	-1843	-1917	-3882	-3857	-3044	-1087	+709	-203	-1449	-2070	-2460	-2476	-1898	-1485	-1200
SNAKE R. AT NATURAL	17838	18706	20933	22528	23449	25446	24296	21456	18670	17139	18781	20324	21486	21741	21780	21187	20604	21154
NEELEY OBSERVED	10800	9740	8770	8190	8010	9060	9980	10400	10900	11100	11200	11100	11000	11000	11500	11900	11900	11200
REM NAT	7757	6940	6331	2094	2639	4201	3413	7715	5210	3553	4476	5594	6416	6483	6583	5938	5506	5715
STORED	+3043	+2800	+1039	+96	-629	-1141	+567	+2685	+5690	+7548	+6724	+5506	+4584	+4517	+5962	+6394	+5485	+5485
SNAKE R. NR NATURAL	17204	18201	20499	22207	23206	25113	23861	20875	17939	16327	18006	19549	20724	21047	21073	20457	19988	20607
MINIDOKA OBSERVED	7490	7100	6540	6660	6520	6870	7360	7570	7580	7610	7630	7720	7970	8410	8200	8240	8280	7930
REM NAT	5228	4709	2763	3409	4075	5455	4371	5408	3400	2741	3400	3400	3928	4055	4143	3474	3400	3435
STORED	+2262	+2391	+1077	+551	-255	-1285	+289	+2162	+4180	+4869	+4230	+4320	+4042	+4355	+4057	+4766	+4880	+4495
SNAKE R. AT NATURAL	17204	18201	20499	22207	23515	25743	24467	20875	17939	16327	18006	19549	20724	21047	21073	20457	19988	20607
MILNER OBSERVED	455	155	38	39	36	36	38	39	39	40	41	40	41	41	41	41	41	41
REM NAT	0	0	0	0	0	1444	40	0	0	0	0	0	0	0	0	0	0	0
STORED	+455	+155	+38	+39	+36	-1408	-2	+39	+39	+40	+41	+40	+41	+41	+41	+41	+42	+41

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1987

STATION	DAY (MILNER TIME)														CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
	19	20	21	22	23	24	25	26	27	28	29	30	31				
TETON R. NR NATURAL	1122	1224	1328	1544	1829	2029	1797	1567	1440	1254	1134	1104	1115	18256	22040	79927	
ST ANTHONY OBSERVED	1250	1340	1450	1670	1970	2130	1790	1540	1410	1230	1110	1080	1090	19650	22940	84477	
REM NAT	1092	1187	1291	1502	1799	1999	1767	1537	1410	1207	1087	1057	1068	18215	21480	78735	
STORED	+158	+153	+159	+168	+171	+131	+23	+3	+0	+23	+23	+23	+22	+1435	+1460	+5742	
HENRYS PORK NATURAL	5207	5308	5305	5796	6678	6829	6374	5926	5591	5082	4750	4726	4921	80693	88556	335705	
NR REXBURG OBSERVED	1110	1120	1540	2380	3400	3490	3460	3280	2920	2460	2210	2220	2450	24270	35630	118811	
REM NAT	1235	1249	1264	2089	3405	3663	3423	3225	2980	2488	2128	2054	2290	26264	35788	123080	
STORED	-125	-129	+276	+292	-5	-173	+37	+55	-60	-28	+82	+167	+161	-1994	-155	-4262	
SNAKE R. NR NATURAL	17777	18247	19069	20783	23716	24263	22742	22067	19514	17714	16535	16214	16742	267248	307664	1140337	
OBSERVED	5320	5580	6240	7020	7900	8200	8520	8780	8540	8250	7870	7600	8320	84390	113340	392197	
REM NAT	6841	7275	7451	10112	13754	14583	13447	13188	10877	9095	7933	7570	8152	115082	149544	524885	
STORED	-1521	-1695	-1211	-3092	-5854	-6383	-4927	-4408	-2337	-845	-63	+30	+168	-30692	-36204	-132688	
WILLOW CR NATURAL	74	94	132	127	119	113	113	116	105	95	93	107	116	1577	1642	6384	
NR RIRIE OBSERVED	83	83	83	83	83	83	41	23	23	23	23	23	23	1043	926	3905	
REM NAT	72	92	130	0	17	0	0	0	23	23	23	23	23	1343	658	3968	
STORED	+11	-9	-47	+83	+66	+83	+41	+23	+0	+0	+0	+0	+0	-300	+268	-63	
SNAKE R. NR NATURAL	18362	19025	20192	22172	25098	25487	23720	22658	19859	17913	16707	16566	17310	270387	318893	1168836	
OBSERVED	4970	5730	6880	7610	7980	8110	8270	8100	7680	7390	7260	7440	8540	75250	109520	366491	
REM NAT	6372	5513	6028	8946	12683	13442	12066	11435	8862	6900	5660	5426	6329	96597	127441	444379	
STORED	-1402	-1283	-648	-2836	-6203	-6832	-5296	-4835	-2682	-1010	+100	+515	+711	-30347	-35920	-131440	
SNAKE R. AT NATURAL	18132	18744	19919	21968	25017	25523	23831	22834	20089	18207	17057	16929	17552	270287	319160	1169168	
BLACKFOOT OBSERVED	1350	2240	3990	5010	5690	5900	6290	6220	5940	5580	5510	5620	6300	30870	68980	198052	
REM NAT	2994	3715	4519	7647	11636	12675	11522	10976	8455	6536	5360	5157	5920	63309	105196	334229	
STORED	-1644	-1475	-529	-2637	-5946	-6775	-5232	-4756	-2515	-956	+150	+463	+380	-32439	-36216	-136177	
SNAKE R. NR NATURAL	18517	19688	21201	23387	26231	26283	24237	22982	20113	18158	17074	17113	18162	271201	326574	1185686	
BLACKFOOT OBSERVED	2290	4200	5140	5750	5860	6110	6080	5960	5630	5510	5570	6030	7690	28820	74880	205688	
REM NAT	3205	4484	5581	8871	12673	13263	11759	10961	8317	6326	5215	5181	6365	61539	109844	339938	
STORED	-915	-284	-441	-3121	-6813	-7153	-5679	-5001	-2687	-816	+356	+849	+1325	-32719	-34963	-134247	
SNAKE R. AT NATURAL	21728	23017	24619	27014	29972	30114	28098	27009	24121	22255	21352	21343	22671	314573	386258	1390098	
OBSERVED	10000	10200	10100	9150	8700	8670	9350	9750	10000	10200	9710	9450	9420	152750	159700	619744	
REM NAT	6416	7814	2998	6499	10414	11094	9620	8988	6293	4391	3460	3368	4831	79405	103345	362484	
STORED	+3584	+2386	+1102	-3349	-7714	-8424	-6270	-5238	-2293	-191	+250	+82	-1411	+47946	-9645	+75970	
SNAKE R. NR NATURAL	21219	22528	24115	26421	29338	29458	27269	26113	23175	21232	20352	20267	21545	305831	374084	1348611	
OBSERVED	7770	7770	7570	7480	7360	7310	7670	7300	7300	7130	7000	7050	7170	111230	120420	459477	
MINIDOKA REM NAT	4173	5723	4398	7839	11748	12421	10790	10000	7207	5354	4596	4426	5687	60485	104671	327586	
STORED	+3597	+2047	+472	-3059	-7088	-7811	-5820	-5310	-2607	-924	-296	-76	-1217	+37245	-13951	+46203	
SNAKE R. AT NATURAL	21219	22528	24565	26872	29683	29995	27775	26604	23632	21521	20689	20630	21892	307376	378657	1360746	
OBSERVED	41	41	41	40	39	39	41	42	42	42	42	41	41	1119	656	3520	
REM NAT	0	0	0	2951	6890	7795	6118	5403	2810	944	240	96	1328	1484	34575	71523	
STORED	+41	+41	+41	-2911	-6851	-7756	-6077	-5361	-2768	-902	-198	-55	-1287	-365	-33919	-68002	

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAKE R. NR MORAN	2518	2599	2835	2966	2857	3112	2899	2859	2573	2153	2049	2128	2326	2376	2551	2540	2457	2583
OBSERVED	2190	2030	2140	2480	2760	3050	2800	2320	2120	2130	2130	2130	2410	2580	2580	2590	2580	2580
REM NAT	2518	2599	2835	2966	2857	3112	2899	2859	2573	2153	2049	2128	2326	2376	2551	2540	2457	2583
STORED	-328	-569	-695	-486	-97	-62	-99	-539	-453	-23	+81	+3	+84	+205	+29	+50	+124	-3
SNAKE R. NR IRWIN	11712	13007	13167	12875	12099	12036	11367	10724	9400	8969	9140	10222	11016	11500	11602	11356	10770	10519
OBSERVED	10800	12000	11400	11600	11600	11600	10800	9780	9600	9600	9610	9660	9700	9800	10400	10600	10500	10600
REM NAT	11712	13007	13167	12875	12099	12036	11367	10724	9400	8969	9140	10222	11016	11500	11602	11356	10770	10519
STORED	-912	-1007	-1767	-1275	-499	-436	+234	+76	+380	+631	+470	-562	-1316	-1700	-1202	-756	-270	+81
SNAKE R. NR HEISE	12725	14318	14377	14285	13408	13245	12477	12334	10428	9677	9938	10870	11644	12330	12633	12188	11602	11347
OBSERVED	11800	13300	12600	13000	12900	12800	12700	12400	10800	10300	10400	10300	10300	10600	11400	11400	11300	11400
REM NAT	12712	14307	14367	14275	13399	13236	12467	12324	10420	9677	9930	10862	11620	12303	12604	12159	11578	11323
STORED	-912	-1007	-1767	-1275	-499	-436	+234	+76	+380	+623	+470	-562	-1320	-1703	-1204	-759	-278	+77
SNAKE R. NR LORENZO	12322	13952	14007	13908	13109	12919	12136	11986	10152	9442	9765	10751	11516	12192	12478	11996	11409	11114
OBSERVED	6380	9080	8390	8850	8640	8520	7930	7230	5260	4170	4040	4000	3990	4210	5110	5450	5750	5750
REM NAT	8132	10347	10644	10527	9698	9379	8438	7962	5750	4816	4911	5759	6469	6768	7429	7196	6932	6609
STORED	-1752	-1267	-2254	-1677	-1058	-859	-508	-732	-490	-646	-871	-1759	-2479	-2558	-2319	-1746	-1182	-859
HENRY'S FORK NR LAKE	80	68	83	108	121	133	118	93	58	48	29	24	14	8	15	19	28	43
OBSERVED	30	33	39	79	81	80	79	79	79	75	44	45	45	45	45	45	41	26
REM NAT	80	68	83	108	121	133	118	93	58	48	29	24	14	8	15	19	28	43
STORED	-50	-35	-44	-29	-40	-53	-38	-14	+21	+27	+15	+21	+31	+37	+30	+27	+13	-17
HENRY'S FORK NR ISLAND PARK	742	776	852	880	876	802	731	683	671	699	638	652	615	620	633	617	638	649
OBSERVED	681	700	711	715	715	717	708	687	668	665	655	645	650	650	645	650	656	637
REM NAT	742	776	852	880	876	802	731	683	671	699	638	652	615	620	633	617	638	649
STORED	-61	-76	-141	-165	-161	-85	-23	+4	-3	-34	+17	-7	+35	+30	+12	+34	+18	-12
HENRY'S FORK NR ASHTON	1991	2377	2233	2096	2023	1906	1774	1657	1645	1658	1576	1610	1588	1575	1595	1584	1568	1546
OBSERVED	1930	2300	2090	1930	1860	1820	1750	1660	1640	1620	1590	1600	1620	1600	1600	1610	1580	1530
REM NAT	61	77	143	166	163	86	274	1657	1644	1657	1575	1609	1587	72	0	79	1564	1543
STORED	-61	-77	-143	-166	-163	-86	-24	+3	-4	-37	+15	-9	+33	+28	+9	+31	+16	-13
FALLS R. NR SQUIRREL	2166	1984	1780	1486	1305	1224	1103	1009	939	889	854	894	926	820	816	811	747	705
OBSERVED	2100	1920	1720	1430	1250	1170	1040	952	886	839	803	840	878	775	771	764	696	654
REM NAT	2060	1880	1680	1390	1210	1130	1051	961	892	844	810	849	878	773	751	764	700	660
STORED	+40	+40	+40	+40	+40	+40	-11	-9	-6	-5	-7	-9	+0	+2	+20	+0	-4	-6
FALLS R. NR CHESTER	1380	2308	2093	1732	1546	1465	1338	1227	1109	1026	968	1008	1078	950	922	950	893	829
OBSERVED	934	1850	1660	1300	1120	1040	908	808	695	611	555	590	653	550	556	576	520	464
REM NAT	894	1810	1620	1260	1080	1000	920	817	726	666	598	600	661	553	542	582	531	475
STORED	+40	+40	+40	+40	+40	+40	-12	-9	-31	-55	-43	-10	-8	-3	+15	-6	-11	-11
HENRY'S FORK AT ST ANTHONY	3457	4706	4323	3807	3571	3400	3129	2911	2795	2756	2626	2685	2728	2591	2617	2682	2642	2565
OBSERVED	2040	3460	3240	2720	2430	2280	2040	1760	1540	1300	1100	1070	1160	1110	1280	1230	1090	995
REM NAT	2247	3638	3289	2793	2531	2365	2088	1720	1535	1551	1174	1142	1146	1030	1198	1151	1090	1061
STORED	-207	-178	-49	-73	-101	-85	-48	+40	+5	-251	-74	-72	+14	+80	+82	+79	+0	-66

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)														31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
	19	20	21	22	23	24	25	26	27	28	29	30						
SNAKE R. NR NATURAL	2454	2230	1954	1678	1531	1416	1313	1208	1229	1157	1140	1108	0	38801	25998	128528		
MORAN	2570	2200	1980	1980	1980	1740	1570	1560	1560	1450	1250	1180	0	35850	28770	128173		
IRWIN	2454	2230	1954	1678	1531	1416	1313	1208	1229	1157	1140	1108	0	38801	25998	128528		
STORED	+116	-30	+26	+302	+449	+324	+257	+352	+331	+293	+110	+72	+0	-2949	+2773	-349		
SNAKE R. NR NATURAL	10094	9648	9017	8128	7459	7304	6751	6377	6270	6238	6085	5614	0	168836	121630	576139		
OBSERVED	10900	11000	11000	11100	11100	11300	11600	11600	11600	11600	11800	12000	0	159950	167800	650092		
STORED	10094	9648	9017	8128	7459	7304	6751	6377	6270	6238	6085	5614	0	168836	121630	576139		
HEISE	+806	+1352	+1984	+2972	+3641	+3796	+4549	+5223	+5330	+5362	+5715	+6386	+0	-8885	+46171	+73956		
SNAKE R. NR NATURAL	10728	10483	9852	8863	8293	8139	7486	7211	7106	7070	6917	6647	0	184689	133932	631984		
OBSERVED	11500	11800	11800	11800	11900	12000	12000	12400	12400	12400	12600	13000	0	175600	179600	704539		
STORED	10704	10459	9828	8863	8293	8139	7486	7211	7106	7070	6917	6647	0	184503	133783	631320		
LORENZO	+796	+1341	+1973	+2937	+3607	+3761	+4514	+5189	+5294	+5330	+5683	+6353	+0	-8902	+45818	+73222		
SNAKE R. NR NATURAL	10472	10253	9613	8678	8139	7987	7353	7076	6979	6929	6736	6451	0	180635	131185	618494		
OBSERVED	5720	5930	5940	5840	5710	5740	5690	5820	5790	5950	6140	6290	0	95800	87510	363595		
STORED	5892	5597	4905	3992	3372	3321	2868	2545	2435	2392	2279	2118	0	117029	62453	356002		
HENRYS FORK	-172	+333	+1035	+1849	+2339	+2419	+2822	+3275	+3355	+3558	+3861	+4173	+0	-21229	+25060	+7598		
NR LAKE	42	26	26	26	27	28	28	28	28	27	25	19	0	1000	13	1957		
OBSERVED	26	26	26	26	27	28	28	28	28	27	25	19	0	879	426	2588		
STORED	42	26	26	26	27	28	28	28	28	27	25	19	0	1000	13	1957		
HENRYS FORK	634	637	565	572	532	445	506	391	418	471	402	374	0	10870	7851	37133		
NR ISLAND	624	604	598	649	712	660	669	717	814	877	856	857	0	10212	10580	41240		
PARK	634	637	565	572	532	445	506	391	418	471	402	374	0	10870	7851	37133		
STORED	-10	-33	+33	+77	+180	+215	+163	+326	+396	+406	+454	+493	+0	-658	+2730	+4109		
HENRYS FORK	1506	1521	1436	1514	1563	1429	1562	1406	1504	1476	1386	1417	0	27304	22418	98623		
NR ASHTON	1490	1480	1460	1580	1730	1630	1710	1720	1890	1870	1830	1890	0	26610	25000	102368		
STORED	1503	1515	1431	1507	1555	1422	1555	1401	1501	1471	1383	1416	0	10771	20846	62712		
FALLS R. NR NATURAL	677	659	654	615	567	537	522	518	517	548	532	527	0	18195	9136	54211		
OBSERVED	628	612	606	578	525	475	455	435	420	440	420	405	0	17374	8113	50553		
STORED	633	616	614	577	567	537	522	518	517	548	532	527	0	17159	8832	51553		
CHESTER	-5	-4	-8	+1	-42	-62	-67	-83	-97	-108	-112	-122	+0	+215	-719	-999		
STORED	792	767	770	737	731	717	718	728	734	748	716	686	0	20150	11516	62809		
ANTHONY	430	376	335	273	234	197	177	165	154	154	138	112	0	13830	4304	35968		
STORED	438	420	404	365	469	462	469	485	496	510	483	463	0	13747	7052	41254		
HENRYS FORK	-8	-44	-69	-92	-235	-265	-292	-320	-343	-356	-345	-351	+0	+84	-2748	-5284		
AT ST	2479	2449	2332	2342	2350	2170	2290	2145	2253	2249	2137	2131	0	48102	35216	165261		
STORED	896	873	828	859	914	723	703	699	863	940	879	817	0	28530	13309	82983		
STORED	972	994	966	1059	1177	1081	1169	1004	1153	1182	1122	1168	0	29447	16349	90836		
STORED	-76	-121	-138	-200	-263	-358	-466	-305	-290	-242	-243	-351	+0	-917	-3040	-7848		

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	1266	2223	2666	2267	1887	1757	1586	1404	1304	1290	1349	1529	1869	1780	1720	1763	1735	1599
ST ANTHONY OBSERVED	1230	2180	2620	2220	1840	1710	1540	1350	1250	1220	1270	1450	1790	1720	1660	1700	1670	1540
REM NAT	1219	2176	2619	2220	1840	1707	1540	1356	1256	1265	1294	1474	1814	1744	1685	1727	1696	1566
STORED	+11	+4	+1	+0	+0	+3	+0	-6	-6	-45	-24	-24	-24	-24	-25	-27	-26	-26
HENRYS FORK NATURAL	5826	8177	8365	7518	6760	6366	5761	5186	4787	4566	4425	4694	5096	4984	5051	5154	5130	4891
NR REXBURG OBSERVED	3810	5720	6040	5160	4350	3820	3120	2440	1830	1280	994	1300	1470	1590	1850	1880	1780	1530
REM NAT	3356	5821	6084	5368	4563	4159	3480	2669	2061	1865	1088	1151	1450	1410	1652	1834	1852	1716
STORED	+454	-101	-44	-208	-213	-339	-360	-229	-231	-585	-94	+149	+20	+180	+198	+46	-72	-186
SNAKE R. NR NATURAL	18917	22298	22652	21837	20740	20623	19141	18316	16054	15306	15391	16468	17402	17632	17805	17361	16695	16285
IDAHO OBSERVED	9000	12700	15000	14900	13700	12200	11300	10300	7800	6200	4580	4690	4640	4760	5990	6770	6850	6850
FALLS REM NAT	10795	14945	15751	15005	13816	13549	11805	10319	7262	6254	5450	6154	6915	6838	7575	7451	7196	6887
STORED	-1795	-2245	-751	-105	-116	-1349	-505	-19	+538	-54	-870	-1464	-2275	-2078	-1585	-681	-346	-37
WILLOW CR NATURAL	210	264	232	159	133	117	107	99	89	84	91	97	109	109	96	84	76	71
NR RIRIE OBSERVED	24	24	24	24	24	24	24	24	24	24	24	25	25	25	25	41	50	50
REM NAT	24	24	24	24	24	24	105	97	87	82	89	95	107	107	94	82	74	69
STORED	+0	+0	+0	+0	+0	+0	-81	-73	-63	-58	-65	-70	-82	-82	-69	-41	-24	-19
SNAKE R. NR NATURAL	20433	24060	23872	22258	20033	19507	18290	17437	15152	14242	14526	16108	17521	18424	18801	18461	17817	17066
IDAHO OBSERVED	11400	13200	13000	12400	11700	11100	10100	7740	5410	4270	4070	3970	4200	5440	6340	6580	6520	6180
SHELLEY REM NAT	9805	14225	14540	13108	10818	10136	8627	8595	5461	4320	3732	4879	6149	5155	6104	6109	5923	6727
STORED	+95	-2525	-3040	-2208	-618	-536	-27	-855	-51	-50	+338	-909	-1949	-1215	-1264	-1029	-903	-547
SNAKE R. AT NATURAL	20414	23950	23748	22283	20333	19860	18661	17928	15722	14824	15068	16428	17616	18344	18669	18381	17894	17394
BLACKFOOT OBSERVED	8540	11100	11100	10600	9680	8800	7650	5710	3050	1510	1250	1140	1200	2270	3730	4450	4420	4020
REM NAT	9124	13481	13758	12329	10195	9445	7719	6095	3001	1889	1302	2284	3447	3824	4900	5099	4967	4309
STORED	-584	-2381	-2658	-1729	-515	-645	-69	-385	+49	-379	-52	-1144	-2247	-1554	-1170	-649	-547	-289
SNAKE R. NR NATURAL	21533	24958	24482	22377	19659	18954	17472	16476	14286	13765	14585	16636	18366	19367	19718	19286	18429	17433
BLACKFOOT OBSERVED	10500	10700	10400	9420	8560	7480	5820	3490	2010	1730	1750	1680	2320	3550	4300	4410	4060	3330
REM NAT	10074	14312	14317	12248	9345	8368	6357	4480	1408	686	676	2327	4031	4672	5772	5835	5337	4185
STORED	+426	-3612	-3917	-2828	-785	-888	-537	-990	+602	+1044	+1074	-647	-1711	-1122	-1472	-1425	-1277	-855
SNAKE R. AT NATURAL	26023	29238	28895	26780	23996	23137	21484	20352	18391	17852	18843	20951	22713	23715	23855	23392	22416	21166
NEELEY OBSERVED	9450	10000	10700	11100	11400	11800	11900	11900	11600	11100	10500	10100	9780	9450	9410	10400	11400	11800
REM NAT	8519	12545	12638	10554	7576	6433	4369	8356	5514	4773	4934	6642	8378	3019	3902	3941	9323	7918
STORED	-5069	-8545	-7938	-5454	-2176	-633	+1531	+3544	+6086	+6327	+5566	+3458	+1403	+431	-492	+459	+2077	+3882
SNAKE R. NR NATURAL	24784	27840	27472	25319	22512	21648	19893	18740	16840	16383	17490	19639	21475	22550	22677	22266	21196	19951
MINIDOKA OBSERVED	7210	7320	7430	7460	7470	7570	7690	7730	7510	7260	7040	6790	6680	6770	7470	7570	7510	8380
REM NAT	9223	13015	12777	10385	7190	5891	3787	5011	3400	3296	3400	3605	5413	3411	4123	3962	6000	4977
STORED	-4713	-8395	-8047	-5625	-2420	-1021	+1203	+2719	+4110	+3964	+3640	+3185	+1267	+659	+647	+908	+1510	+3403
SNAKE R. AT NATURAL	25144	28194	27810	25669	22898	22107	20356	18740	16840	16383	17490	19639	21475	23132	23215	22729	21196	19951
MILNER OBSERVED	41	41	41	42	42	41	42	334	170	68	52	50	48	47	46	46	45	47
REM NAT	4804	8489	8163	5701	2400	1124	0	0	0	0	0	0	0	0	0	0	0	0
STORED	-4763	-8448	-8122	-5659	-2358	-1083	+42	+334	+170	+68	+52	+50	+48	+47	+46	+46	+45	+47

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1987

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	1513	1430	1364	1235	1129	1031	977	918	899	915	873	820	0	25897	18201	87468
ST ANTHONY OBSERVED	1450	1350	1280	1150	1050	1060	1040	996	993	989	958	960	0	25050	18186	85758
REM NAT	1480	1392	1316	1218	1115	1016	962	903	885	900	857	803	0	25209	17836	85379
STORED	-30	-42	-36	-68	-65	+44	+78	+93	+108	+89	+101	+157	+0	-159	+350	+378
HENRYS FORK NATURAL	4653	4471	4214	4056	3929	3692	3795	3619	3736	3741	3525	3382	0	87562	61988	296632
NR REXBURG OBSERVED	1340	1080	928	893	819	746	726	717	898	938	810	672	0	44774	15757	120063
REM NAT	1513	1407	1208	1201	1394	1299	1395	1167	1340	1415	1343	1224	0	46177	21308	133856
STORED	-173	-327	-280	-308	-575	-553	-669	-450	-442	-477	-533	-552	+0	-1403	-5551	-13793
SNAKE R. NR NATURAL	15642	15329	14448	13242	12529	12107	11567	11123	11083	10994	10579	10110	0	280582	199094	951437
IDAHO OBSERVED	6790	6580	6020	5650	5840	5710	5530	5570	5890	5910	5830	5610	0	137760	91400	454538
REM NAT	6207	5854	4977	3980	3494	3311	2942	2407	2406	2391	2202	1870	0	152433	63575	428451
STORED	+583	+726	+1043	+1670	+2346	+2399	+2588	+3163	+3484	+3519	+3628	+3740	+0	-14673	+27825	+266086
WILLOW CR NATURAL	66	61	58	55	56	53	52	55	54	53	48	44	0	1996	886	5716
NR RIRIE OBSERVED	70	93	100	104	106	107	108	80	58	57	57	57	0	364	1138	2979
REM NAT	64	59	56	53	54	51	50	53	52	51	46	42	0	1007	856	3695
STORED	+6	+34	+44	+51	+52	+56	+58	+27	+6	+6	+11	+15	+0	-643	+282	-716
SNAKE R. NR NATURAL	16063	15550	14495	13257	12507	12075	11622	11248	11254	11182	10662	10081	0	280664	203340	960021
SHELLEY OBSERVED	5710	5400	4950	4680	4530	4480	4720	4810	4830	4780	4550	4230	0	124340	76950	399258
REM NAT	5640	5058	4022	3004	2899	2733	2452	1960	2026	2046	1755	1396	0	125654	53750	355847
STORED	+70	+342	+928	+1676	+1631	+1747	+2268	+2850	+2804	+2735	+2795	+2834	+0	-14814	+20201	+10685
SNAKE R. AT NATURAL	16500	16021	14976	13660	12885	12399	11866	11472	11464	11403	10926	10402	0	283848	207643	974872
BLACKFOOT OBSERVED	3260	2940	2450	1880	1810	1740	1890	1930	1920	1870	1680	1410	0	87330	37670	247937
REM NAT	3262	2679	1569	380	336	172	0	0	5	96	161	176	0	102793	23211	249928
STORED	-2	+261	+881	+1500	+1474	+1568	+1890	+1930	+1915	+1774	+1519	+1234	+0	-15463	+14459	-1991
SNAKE R. NR NATURAL	16301	15681	14558	13363	12684	12387	12037	11661	11631	11478	10936	10370	0	282634	208235	973638
BLACKFOOT OBSERVED	2880	2330	1810	1760	1850	1900	1960	1780	1830	1650	1470	1130	0	83710	34150	233775
REM NAT	2891	2167	1017	0	0	0	17	16	0	0	0	0	0	99073	21465	239087
STORED	-11	+163	+793	+1760	+1850	+1900	+1943	+1765	+1830	+1650	+1470	+1130	+0	-15363	+12686	-5309
SNAKE R. AT NATURAL	19947	19209	18049	16905	16251	15745	15386	14887	14743	14423	13740	13172	0	346225	259431	1201318
NEELEY OBSERVED	12200	12300	12600	12600	12600	12400	12100	11600	12000	12100	12200	12100	0	160190	180400	675560
REM NAT	6537	5695	4508	3542	3567	3358	3366	3241	3112	2945	2804	2802	0	108152	66659	346737
STORED	+5663	+6605	+8092	+9058	+9033	+9042	+8734	+8359	+8888	+9156	+9396	+9298	+0	-1961	+107742	+209816
SNAKE R. NR NATURAL	18704	17993	17018	15816	15272	14871	14583	14224	14125	13749	13002	12412	0	325262	245182	1131475
MINIDOKA OBSERVED	8560	8600	8400	8540	8810	8740	8580	8550	8660	8780	8910	8800	0	109400	127390	469672
REM NAT	3568	3400	3400	2453	2588	2476	2555	2572	2487	2264	2066	2035	0	93927	46803	279137
STORED	+4992	+5200	+5000	+6087	+6222	+6264	+6025	+5979	+6173	+6516	+6844	+6765	+0	-8827	+77888	+136982
SNAKE R. AT NATURAL	18704	17993	17018	15816	15272	14871	14583	14224	14125	13749	13002	12412	0	329092	245645	1139990
MILNER OBSERVED	210	535	145	254	541	507	331	299	301	308	380	346	0	1105	4295	10710
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	30681	0	60855
STORED	+210	+535	+145	+254	+541	+507	+331	+299	+301	+308	+380	+346	+0	-29576	+4295	-50144

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
SNAKE R. NR MORAN	950	938	850	787	769	725	804	875	773	702	695	685	738	791	781	773	829	756
OBSERVED	1180	1150	1150	1180	1360	1730	1970	1970	1960	1950	1940	1930	1920	1910	1900	1900	1890	1870
REM NAT	950	938	850	787	769	725	804	875	773	702	695	685	738	791	781	773	829	756
STORED	+230	+212	+300	+393	+591	+1005	+1166	+1095	+1187	+1248	+1245	+1245	+1182	+1119	+1119	+1127	+1061	+1114
SNAKE R. NR IRWIN	5367	5256	5081	5125	5055	4807	5100	5343	4950	4836	4553	4403	4592	4933	5572	6036	5793	5067
OBSERVED	12300	12700	12800	12800	12800	12300	11900	11800	11800	11800	11600	11300	11300	11600	11800	11800	11500	11100
REM NAT	5367	5256	5081	5125	5055	4807	5100	5343	4950	4836	4553	4403	4592	4933	5572	6036	5793	5067
STORED	+6933	+7444	+7719	+7675	+7745	+7493	+6800	+6457	+6850	+6964	+7047	+6897	+6708	+6667	+6228	+5764	+5707	+6033
SNAKE R. NR HEISE	6202	6189	6215	6258	6190	6248	5940	6082	5692	5478	5295	4947	5136	5276	6115	6478	6436	5608
OBSERVED	13100	13600	13900	13900	13900	13700	12700	12500	12500	12400	12300	11800	11800	11900	12300	12200	12100	11600
REM NAT	6202	6189	6215	6258	6190	6248	5940	6082	5690	5477	5293	4946	5134	5275	6114	6478	6436	5608
STORED	+6898	+7411	+7685	+7642	+7710	+7452	+6760	+6418	+6810	+6923	+7007	+6854	+6666	+6625	+6186	+5722	+5664	+5992
SNAKE R. NR LORENZO	5995	5990	6032	6101	6025	6109	5828	6000	5663	5467	5291	4949	5137	5281	6117	6452	6413	5569
OBSERVED	6150	6670	6920	7050	7080	7310	6510	6360	6350	6270	6150	5710	5360	5460	5840	5880	5850	5430
REM NAT	1731	1814	1859	1775	1704	1813	1540	1753	1428	1202	1046	799	955	1100	1769	1974	2048	1291
STORED	+4419	+4856	+5061	+5276	+5377	+5497	+4970	+4607	+4922	+5068	+5105	+4912	+4405	+4360	+4071	+3906	+3802	+4139
HENRYS FORK NR LAKE	15	17	6	9	21	8	19	27	13	14	27	40	40	16	25	21	8	55
OBSERVED	19	19	20	108	223	224	227	228	228	230	230	229	227	210	142	142	143	144
REM NAT	15	17	6	9	21	8	19	27	13	14	27	40	40	16	25	21	8	55
STORED	+34	+36	+26	+117	+244	+232	+246	+255	+241	+216	+203	+189	+187	+226	+167	+163	+135	+90
HENRYS FORK NR ISLAND PARK	328	244	297	403	401	525	513	571	620	635	648	568	560	487	521	648	720	766
OBSERVED	910	992	1300	1370	1400	1470	1470	1400	1270	1230	1230	1230	1230	1340	1410	1410	1410	1400
REM NAT	328	244	297	403	401	525	513	571	620	635	648	568	560	487	521	648	720	766
STORED	+582	+748	+1003	+967	+999	+945	+958	+829	+650	+595	+583	+662	+670	+853	+889	+762	+690	+634
HENRYS FORK NR ASHTON	1340	1264	1261	1255	1305	1379	1347	1435	1471	1521	1523	1453	1479	1447	1461	1619	1649	1673
OBSERVED	1910	2000	2250	2210	2290	2310	2290	2250	2110	2110	2100	2100	2130	2280	2330	2360	2320	2290
REM NAT	1339	1264	1257	1251	1301	1375	1342	1430	1466	1518	1520	1449	1474	1441	1455	1610	1641	1667
STORED	+571	+736	+993	+959	+989	+935	+948	+820	+644	+592	+580	+651	+656	+839	+876	+750	+679	+623
FALLS R. NR SQUIRREL	483	480	513	523	510	518	505	501	496	473	463	489	445	457	523	582	514	504
OBSERVED	390	440	506	500	496	493	480	488	494	489	478	466	436	439	472	531	482	453
REM NAT	483	480	513	523	510	518	505	501	496	473	463	489	445	457	523	582	514	504
STORED	-93	-40	-7	-23	-14	-25	-25	-13	-2	+16	+15	-23	-9	-18	-51	-51	-32	-51
FALLS R. NR CHESTER	652	626	638	662	640	643	643	647	625	605	609	634	591	599	633	698	640	624
OBSERVED	76	71	104	108	104	98	95	112	111	112	110	105	90	92	100	162	151	135
REM NAT	416	386	389	409	391	395	394	394	373	354	362	398	366	376	398	445	392	391
STORED	-340	-315	-285	-301	-287	-297	-299	-282	-262	-242	-252	-293	-276	-284	-298	-283	-241	-256
HENRYS FORK AT ST ANTHONY	2011	1888	1889	1937	1993	2101	2089	2176	2193	2215	2214	2163	2138	2109	2154	2370	2330	2336
OBSERVED	633	623	900	974	1050	1180	1180	1210	1140	1110	1010	951	841	899	969	1200	1210	1190
REM NAT	1165	1074	1003	1040	1151	1343	1329	1217	1376	1444	1430	1380	1323	1285	1075	1299	1325	1382
STORED	-532	-451	-103	-66	-101	-163	-149	-7	-236	-334	-420	-429	-482	-386	-106	-99	-115	-192

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)														CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
	19	20	21	22	23	24	25	26	27	28	29	30	31				
SNAKE R. NR MORAN	622	547	471	718	1091	1152	1210	1265	943	935	933	739	794	11863	13778	50858	
OBSERVED	1870	1850	1840	1850	1850	1840	1820	1820	1820	1810	1810	1800	1790	25200	29430	108358	
REM NAT	622	547	471	718	1091	1152	1210	1265	943	935	933	739	794	11863	13778	50858	
STORED	+1248	+1303	+1369	+1132	+759	+688	+610	+555	+877	+875	+877	+1061	+996	+13337	+15652	+57499	
SNAKE R. NR IRWIN	4522	4446	4433	5441	6271	6196	5976	6150	6623	6207	5518	4636	4573	74973	87888	323034	
OBSERVED	11200	11100	11300	11400	10600	9820	9290	8710	8570	8540	8230	8040	8020	180600	159220	674032	
REM NAT	4522	4446	4433	5441	6271	6196	5976	6150	6623	6207	5518	4636	4573	74973	87888	323034	
STORED	+6679	+6654	+6867	+5959	+4329	+3624	+3314	+2560	+1947	+2333	+2712	+3404	+3448	+105627	+71334	+351002	
SNAKE R. NR HEISE	4654	4578	4858	5769	6998	6708	6509	6682	6913	6487	5937	4933	4859	87263	94407	360342	
OBSERVED	11300	11200	11700	11700	11300	10300	9790	9210	8830	8790	8620	8310	8280	192300	165230	709160	
REM NAT	4654	4578	4858	5767	6973	6685	6485	6661	6893	6467	5937	4933	4859	87253	94272	360054	
STORED	+6646	+6622	+6843	+5933	+4327	+3615	+3305	+2550	+1937	+2323	+2683	+3377	+3422	+105047	+70961	+349111	
SNAKE R. NR LORENZO	4587	4579	4773	5665	6959	6645	6583	6864	7121	6735	6239	5243	5198	85985	95625	360223	
OBSERVED	5280	5500	5500	6350	6480	5550	4990	4760	4570	4690	4640	4350	4160	95190	83980	355383	
REM NAT	466	443	608	1469	2438	2221	2234	2792	3213	2873	2436	1807	1625	22288	29938	103590	
STORED	+4814	+5057	+4892	+4881	+4042	+3330	+2756	+1968	+1357	+1817	+2204	+2544	+2535	+72906	+54044	+251805	
HENRYS FORK NR LAKE	67	67	40	9	16	24	47	73	60	45	21	9	10	55	530	942	
OBSERVED	142	140	136	120	121	124	124	123	120	115	77	76	76	2564	1923	8899	
REM NAT	67	67	40	9	16	24	47	73	60	45	21	9	10	55	530	942	
STORED	+75	+73	+96	+112	+105	+100	+77	+50	+60	+70	+57	+67	+66	+2619	+1396	+7963	
HENRYS FORK NR ISLAND PARK	798	698	638	634	642	736	768	798	768	649	616	533	485	7321	10897	36135	
OBSERVED	1320	1160	1390	1390	1400	1400	1400	1270	1040	826	723	695	657	19252	18791	75458	
REM NAT	798	698	638	634	642	736	768	798	768	649	616	533	485	7321	10897	36135	
STORED	+522	+462	+652	+756	+758	+664	+632	+472	+272	+177	+107	+162	+172	+11933	+7894	+39326	
HENRYS FORK NR ASHTON	1606	1633	1624	1638	1652	1659	1640	1651	1692	1596	1655	1520	1488	20941	25995	93097	
OBSERVED	2110	2080	2260	2380	2400	2310	2260	2110	1950	1760	1750	1670	1650	32670	33660	131565	
REM NAT	1601	1629	1619	1633	1649	1654	1635	1645	1685	1590	1649	1514	1482	20882	25903	92798	
STORED	+509	+451	+641	+747	+751	+656	+625	+465	+265	+170	+101	+156	+168	+11789	+7757	+38769	
FALLS R. NR SQUIRREL	466	457	461	537	598	553	487	482	549	472	451	437	441	7379	7991	30486	
OBSERVED	380	367	357	416	573	597	504	421	494	417	388	373	362	7067	7115	28129	
REM NAT	466	457	461	537	524	551	485	429	502	418	389	437	441	7379	7697	29903	
STORED	-86	-90	-104	-121	+50	+46	+19	-8	-8	+0	-1	-64	-79	-312	-580	-1769	
FALLS R. NR CHESTER	624	600	594	656	676	658	617	594	647	595	580	558	564	9447	9925	38424	
OBSERVED	98	70	68	72	224	297	229	156	199	156	120	100	87	1488	2324	7561	
REM NAT	403	394	407	421	269	315	284	238	282	231	217	317	332	5801	5338	22094	
STORED	-305	-324	-339	-349	-45	-18	-55	-82	-83	-75	-97	-217	-245	-4313	-3014	-14533	
HENRYS FORK AT ST ANTHONY	2269	2261	2231	2297	2322	2322	2288	2294	2402	2251	2279	2108	2066	31270	36426	134275	
OBSERVED	1000	867	921	1030	1440	1610	1460	1270	1200	960	841	723	639	14670	17561	63930	
REM NAT	1477	1472	1434	1170	1081	1283	1213	1161	1292	1145	1148	1123	1042	18635	20047	76725	
STORED	-477	-605	-513	-140	+359	+327	+247	+109	-92	-185	-307	-400	-403	-3965	-2486	-12795	

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
TETON R. NR NATURAL	788	735	710	709	718	771	778	822	773	749	730	693	664	677	661	710	738	711
ST ANTHONY OBSERVED	982	951	939	909	953	968	982	1020	949	928	900	852	855	872	855	929	970	942
REM NAT	770	721	698	691	704	754	761	802	753	729	710	677	650	663	648	697	724	697
STORED	+212	+230	+242	+218	+249	+214	+221	+218	+196	+199	+190	+175	+205	+209	+207	+232	+246	+245
HENRYS FORK NATURAL	3193	3008	3011	3073	3130	3240	3219	3362	3307	3313	3276	3165	3129	3140	3219	3525	3510	3432
NR REXBURG OBSERVED	562	527	649	697	794	887	977	1020	972	958	809	682	588	624	710	894	954	852
REM NAT	1070	952	918	964	1051	1208	1254	1180	1365	1420	1376	1281	1239	1224	1056	1188	1220	1312
STORED	-508	-425	-269	-267	-257	-321	-277	-160	-393	-462	-567	-599	-651	-600	-346	-294	-266	-460
SNAKE R. NR NATURAL	9382	9071	9010	9169	9213	9462	9406	9879	9648	9646	9441	9000	9211	9314	10145	10744	10690	9924
IDAHO OBSERVED	5280	5570	5920	6250	6390	6440	6450	6430	6550	6410	6040	5360	5250	5000	5470	5870	6470	6000
REM NAT	1223	1022	920	908	978	1302	1342	1653	1676	1680	1479	1384	1412	1378	1798	2102	2214	1727
STORED	+4057	+4548	+5000	+5342	+5412	+5138	+5108	+4778	+4874	+4730	+4561	+3976	+3838	+3622	+3672	+3768	+4256	+4273
WILLOW CR NATURAL	40	38	39	40	44	53	49	42	37	34	30	29	29	30	40	44	41	35
NR RIRIE OBSERVED	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58
REM NAT	38	36	37	38	42	51	47	40	35	32	28	27	27	28	38	42	39	33
STORED	+20	+22	+21	+20	+16	+7	+11	+18	+23	+26	+30	+31	+31	+15	-6	-9	-6	+0
SNAKE R. NR NATURAL	9404	9234	9315	9587	9617	9750	9575	9956	9589	9448	9080	8495	8653	8971	10151	10895	10731	9611
SHELLEY OBSERVED	4450	4900	5120	5280	5400	5240	5180	5240	5130	4740	4120	3620	3620	4230	4810	4990	4480	3900
REM NAT	862	817	865	942	993	1194	1091	1318	1211	1090	737	647	618	697	1388	1806	1803	1023
STORED	+3588	+4083	+4255	+4338	+4407	+4046	+4089	+3922	+3920	+3650	+3383	+2973	+3002	+3533	+3422	+3184	+2677	+2877
SNAKE R. AT NATURAL	9683	9446	9480	9679	9735	9978	9814	10218	9911	9777	9525	9009	9110	9276	10289	10963	10918	9970
BLACKFOOT OBSERVED	1170	1440	1800	2000	2280	2590	2200	2230	2340	2070	1610	1030	813	1010	1810	2430	2320	1660
REM NAT	110	0	0	0	0	0	0	0	0	0	52	149	86	0	0	0	0	0
STORED	+1060	+1440	+1800	+2000	+2280	+2590	+2200	+2230	+2340	+2070	+1558	+881	+727	+1010	+1810	+2430	+2320	+1660
SNAKE R. NR NATURAL	9731	9638	9769	10100	10149	10238	10076	10507	10149	10032	9635	9012	9180	9612	10917	11670	11487	10243
BLACKFOOT OBSERVED	1410	1780	1960	2210	2480	2320	2380	2550	2340	1880	1230	952	1100	1880	2570	2630	2040	1360
REM NAT	0	19	115	249	247	89	92	119	69	86	0	0	0	161	452	534	402	111
STORED	+1410	+1762	+1845	+1961	+2233	+2231	+2288	+2431	+2271	+1794	+1230	+952	+1100	+1719	+2118	+2096	+1638	+1249
SNAKE R. AT NATURAL	12573	12604	12853	13138	13163	13180	13036	13495	13042	12792	12419	11818	12003	12496	13754	14475	14267	12882
NEELEY OBSERVED	12400	12600	12200	11900	11600	11600	11500	12200	12800	13100	12600	12300	12100	12000	11800	12000	12200	12400
REM NAT	2842	2985	3198	3288	3260	3031	3051	3108	2962	2846	2784	2806	2823	3045	3289	3338	3183	2750
STORED	+9559	+9615	+9002	+8612	+8340	+8569	+8449	+9093	+9838	+10254	+9816	+9494	+9277	+8956	+8511	+8662	+9018	+9650
SNAKE R. NR NATURAL	11828	11884	12103	12496	12583	12502	12454	12779	12249	12032	11695	11112	11306	11837	13022	13739	13603	12184
MINIDOKA OBSERVED	8600	8780	8960	8760	8540	8690	8640	8640	9320	9350	9300	9130	8900	9040	9180	9350	9450	9310
REM NAT	2097	2257	2441	2637	2673	2346	2462	2391	2169	2087	2060	2101	2126	2386	2550	2596	2510	2044
STORED	+6503	+6523	+6519	+6123	+5867	+6344	+6178	+6839	+7151	+7264	+7240	+7029	+6774	+6654	+6630	+6754	+6940	+7266
SNAKE R. AT NATURAL	11828	11884	12103	12496	12583	12502	12454	12779	12249	12032	11695	11112	11306	11837	13022	13739	13603	12184
MILNER OBSERVED	305	303	337	314	270	305	450	751	711	700	888	819	662	725	697	686	846	1060
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+305	+303	+337	+314	+270	+305	+450	+751	+711	+700	+888	+819	+662	+725	+697	+686	+846	+1060

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1987

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	649	613	596	614	748	824	763	702	776	821	762	701	659	10978	11387	44360
ST ANTHONY OBSERVED	831	799	809	841	991	1080	1010	907	957	981	907	839	797	13915	14590	56539
REM NAT	635	603	586	601	731	807	746	685	759	803	746	697	655	10731	11172	43444
STORED	+196	+196	+223	+240	+261	+274	+265	+223	+199	+178	+162	+142	+142	+3185	+3424	+13108
HENRYS FORK NATURAL	3263	3228	3218	3454	3668	3683	3498	3352	3498	3414	3420	3147	3060	47785	54370	202624
NR REXBURG OBSERVED	638	581	624	1210	1860	1950	1740	1650	1590	1290	1050	775	621	11456	18279	58979
REM NAT	1405	1416	1397	1085	1275	1635	1488	1183	1377	1296	1255	1138	954	17558	20624	75733
STORED	-767	-835	-773	+126	+585	+315	+253	+467	+213	-6	-205	-363	-333	-6102	-2343	-16750
SNAKE R. NR NATURAL	8992	9083	9284	10291	11742	11550	11457	11811	12259	11658	10974	9518	9319	140997	169296	615466
IDAHO OBSERVED	5540	5510	5590	6660	7990	7800	7370	7080	6450	6080	5850	5130	4770	88810	100160	374821
REM NAT	1409	1580	1497	1934	3106	3387	3449	4006	4702	4191	3551	2649	2205	20155	43709	126674
STORED	+4131	+3930	+4093	+4726	+4884	+4413	+3921	+3074	+1749	+1889	+2299	+2481	+2566	+68656	+56453	+248153
WILLOW CR NATURAL	30	26	27	35	39	35	34	42	51	48	40	32	29	574	588	2304
NR RIRIE OBSERVED	33	33	33	33	33	33	33	27	19	19	19	19	19	829	452	2540
REM NAT	28	24	25	33	37	33	32	40	49	46	38	30	27	544	556	2181
STORED	+5	+9	+8	+0	-4	+0	+1	-13	-30	-27	-19	-11	-8	+285	-104	+359
SNAKE R. NR NATURAL	8403	8437	9225	10844	12154	11700	11114	11093	11620	11106	10329	8811	8527	140825	164600	605810
BLACKFOOT OBSERVED	3830	4360	5760	6930	6230	6000	5790	5690	5310	4830	4060	3400	3300	71080	78860	297405
SHELLEY REM NAT	590	700	1025	2002	2792	2783	2382	2571	3367	2934	2200	1401	897	14470	30276	88753
STORED	+3240	+3660	+4735	+4928	+3438	+3217	+3408	+3119	+1943	+1896	+1860	+1999	+2403	+56611	+48584	+208654
SNAKE R. AT NATURAL	8808	8717	9171	10617	12191	12012	11819	12037	12504	12063	11405	9963	9550	144930	172708	630034
BLACKFOOT OBSERVED	1140	1280	2580	4390	5040	4450	4530	4390	4180	3810	3260	2270	1370	26393	49100	149740
REM NAT	37	0	0	0	420	730	931	1396	2133	1757	1102	470	466	397	9442	19515
STORED	+1103	+1280	+2580	+4390	+4620	+3720	+3599	+2995	+2047	+2053	+2158	+1800	+904	+25996	+39659	+130226
SNAKE R. NR NATURAL	8929	9072	9971	11685	13133	12715	12138	12133	12613	12000	11177	9640	9223	148745	177829	647759
BLACKFOOT OBSERVED	1320	2450	4070	5130	4680	4660	4510	4270	3910	3340	2590	1780	1100	29042	49840	156462
REM NAT	0	199	627	891	1185	1271	1091	1333	2087	1540	724	0	0	1698	11995	27160
STORED	+1320	+2251	+3444	+4239	+3495	+3390	+3419	+2937	+1823	+1800	+1866	+1780	+1100	+27345	+37847	+129308
SNAKE R. AT NATURAL	11744	12089	13122	14934	16419	16176	15684	15638	16128	15575	14636	13165	12736	192366	229630	837029
NEELEY OBSERVED	12300	11700	11200	11100	10500	9330	9340	10800	11700	11700	11800	12100	11800	182700	181970	723322
REM NAT	2815	3216	3777	4139	4472	4731	4596	4837	5602	5115	4183	3525	3514	45318	63793	216421
STORED	+9485	+8484	+7423	+6961	+6028	+4599	+4784	+5963	+6098	+6585	+7617	+8575	+8286	+137385	+118178	+506909
SNAKE R. NR NATURAL	11004	11411	12382	14251	15729	15460	14896	14854	15348	14761	13816	12281	11893	181882	217612	792396
MINIDOKA OBSERVED	9070	8710	8560	8430	8000	7770	8000	8460	8790	8700	8830	8960	8850	134420	139240	542804
REM NAT	2074	2538	3037	3400	3400	3400	3400	3400	3400	3400	3362	2640	2671	34783	47272	162756
STORED	+6996	+6172	+5523	+5030	+4600	+4370	+4600	+5060	+5390	+5300	+5468	+6320	+6179	+99638	+91968	+380050
SNAKE R. AT NATURAL	11004	11411	12382	14251	15729	15460	14896	14854	15348	14761	13816	12281	11893	181882	217612	792396
MILNER OBSERVED	1050	797	756	817	634	717	572	738	744	693	793	954	637	8237	12494	41119
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+1050	+797	+756	+817	+634	+717	+572	+738	+744	+693	+793	+954	+637	+8237	+12494	+41119

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAKE R. NR NATURAL OBSERVED	787	840	895	888	880	747	611	538	462	455	452	387	324	382	309	299	286	148
MORAN REM NAT STORED	1780	1770	1770	1760	1750	1740	1730	1720	1700	1710	1720	1710	1700	1690	1680	1670	1650	1640
SNAKE R. NR NATURAL OBSERVED	4517	4498	4797	4904	4835	4489	4024	3827	3497	3492	3553	3385	3492	3477	3344	3340	3212	3062
IRWIN REM NAT STORED	8600	9080	9070	9090	9090	9090	8890	8790	8800	8880	8930	8990	9050	9140	9170	8820	8590	8610
SNAKE R. NR NATURAL OBSERVED	4515	4838	5126	5214	5158	4782	4477	4110	3800	3745	3867	3678	3741	3667	3547	3912	3774	3421
HEISE REM NAT STORED	4515	4838	5126	5214	5158	4782	4477	4110	3800	3745	3867	3678	3741	3667	3547	3912	3774	3421
SNAKE R. NR NATURAL OBSERVED	4822	5056	5275	5294	5214	4873	4600	4262	3965	3906	3996	3785	3847	3761	3657	4043	3811	3441
LORENZO REM NAT STORED	3750	4140	4190	4470	4720	4740	4550	4310	4280	4280	4450	4820	5090	5140	5300	4940	4280	4380
HENRYS FORK NR LAKE OBSERVED	916	982	1273	1337	1308	1073	801	447	192	131	227	290	492	448	386	542	221	187
HENRYS FORK NR LAKE OBSERVED	2834	3159	2917	3133	3412	3667	3749	3864	4088	4149	4223	4530	4598	4692	4914	4398	4059	4193
HENRYS FORK NR LAKE OBSERVED	14	26	14	2	2	10	16	29	30	43	6	19	18	42	91	91	103	107
HENRYS FORK NR LAKE OBSERVED	77	78	77	78	79	79	80	81	81	81	83	84	85	86	86	86	87	69
HENRYS FORK NR LAKE OBSERVED	14	26	14	2	2	10	16	29	30	43	6	19	18	42	91	91	103	107
HENRYS FORK NR LAKE OBSERVED	64	52	63	76	77	89	64	52	51	38	77	103	103	128	177	177	190	176
HENRYS FORK NR ISLAND OBSERVED	492	497	549	577	600	613	633	640	639	653	625	593	601	598	526	524	495	480
PARK REM NAT STORED	715	1010	1220	1220	1220	1220	1220	1220	1220	1220	1220	1220	1220	1210	1220	1140	1070	1070
HENRYS FORK NR ASHTON OBSERVED	492	497	549	577	600	613	633	640	639	653	625	593	601	598	526	524	495	480
HENRYS FORK NR ASHTON OBSERVED	223	513	671	643	620	607	587	580	581	567	595	627	619	612	694	616	575	590
HENRYS FORK NR ASHTON OBSERVED	1493	1593	1424	1451	1465	1436	1456	1483	1455	1494	1447	1404	1442	1417	1341	1311	1341	1317
HENRYS FORK NR ASHTON OBSERVED	1710	2100	2090	2090	2080	2040	2040	2060	2030	2050	2030	2020	2050	2020	2030	1920	1910	1900
HENRYS FORK NR ASHTON OBSERVED	1491	1592	1423	1450	1464	1435	1455	1482	1452	1490	1442	1400	1438	1415	1341	1310	1340	1316
HENRYS FORK NR ASHTON OBSERVED	219	508	668	640	616	605	585	578	578	560	588	620	612	605	689	610	570	584
FALLS R. NR NATURAL OBSERVED	443	428	489	503	467	455	435	408	399	399	401	402	420	403	431	414	395	398
SQUIRREL REM NAT STORED	337	319	375	388	359	352	350	346	343	335	339	347	356	349	344	296	291	296
FALLS R. NR NATURAL OBSERVED	443	428	489	503	467	455	435	408	399	399	401	402	420	403	431	414	395	398
CHESTER REM NAT STORED	106	109	114	115	108	103	85	62	56	64	62	55	64	54	87	118	104	102
FALLS R. NR NATURAL OBSERVED	568	543	597	655	600	591	572	558	540	550	538	535	558	551	572	572	546	537
CHESTER REM NAT STORED	61	38	62	84	58	41	33	33	33	35	47	75	107	117	110	86	63	60
FALLS R. NR NATURAL OBSERVED	353	338	386	428	378	360	335	320	309	322	325	345	371	370	399	405	374	368
CHESTER REM NAT STORED	292	300	324	344	320	319	302	287	276	287	278	270	264	253	289	319	311	308
HENRYS FORK AT ST OBSERVED	2063	2131	2003	2091	2053	2021	2034	2049	2011	2060	2003	1954	2016	1989	1933	1914	1917	1886
ANTHONY REM NAT STORED	566	823	814	838	833	861	900	925	923	913	951	1020	1090	1060	1060	964	889	840
ANTHONY REM NAT STORED	1277	1351	1120	1021	973	1011	1262	1255	1214	1285	1253	1243	1302	1281	1229	1219	1205	1168
ANTHONY REM NAT STORED	711	528	306	183	140	150	362	330	291	372	302	223	212	221	169	255	316	328

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1987

STATION	DAY (MILNER TIME)														CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
	19	20	21	22	23	24	25	26	27	28	29	30	31				
Snake R. NR NATURAL OBSERVED	133	181	231	342	393	388	388	330	274	337	395	458	463	8957	5046	27774	
MORAN REM NAT STORED	1620	1610	1600	1580	1570	1590	1600	1600	1600	1590	1580	1600	1620	25930	25720	102447	
Snake R. NR NATURAL OBSERVED	133	181	231	342	393	388	388	330	274	337	395	458	463	8957	5046	27774	
IRWIN REM NAT STORED	+1488	+1430	+1369	+1238	+1177	+1202	+1212	+1270	+1326	+1253	+1185	+1142	+1157	+16973	+20677	+74678	
Snake R. NR NATURAL OBSERVED	3275	3627	3492	3408	3272	3191	3314	3203	3227	3342	3547	3923	3855	60131	54290	226954	
HEISE REM NAT STORED	8590	8600	8590	8600	8580	8710	8810	8800	8800	8810	8810	8810	8640	134660	139170	543141	
Snake R. NR NATURAL OBSERVED	3275	3627	3492	3408	3272	3191	3314	3203	3227	3342	3547	3923	3855	60131	54290	226954	
HEISE REM NAT STORED	+5315	+4973	+5098	+5192	+5308	+5519	+5496	+5597	+5573	+5468	+5263	+4887	+4785	+74531	+84880	+316191	
Snake R. NR NATURAL OBSERVED	3613	3933	3770	3704	3580	3370	3443	3371	3394	3530	3726	4081	4056	64265	58678	243857	
LORENZO REM NAT STORED	8900	8880	8840	8860	8880	8880	8930	8960	8960	8990	8980	8960	8840	138400	143280	558712	
Snake R. NR NATURAL OBSERVED	3613	3933	3770	3704	3580	3370	3443	3371	3394	3530	3726	4081	4056	64265	58678	243857	
HEISE REM NAT STORED	+5287	+4947	+5070	+5156	+5300	+5510	+5487	+5589	+5566	+5460	+5254	+4880	+4784	+74141	+84607	+314876	
Snake R. NR NATURAL OBSERVED	3613	3907	3825	3750	3603	3375	3472	3430	3497	3678	3877	4225	4163	66313	59710	249966	
LORENZO REM NAT STORED	4380	4400	4350	4260	4230	4230	4310	4070	4050	4070	4110	4070	4020	68230	68150	270509	
Henrys Fork NR Lake OBSERVED	59	49	51	11	15	28	28	16	3	4	4	9	8	2	390	769	
NR Lake REM NAT STORED	26	27	28	28	28	28	28	29	29	29	29	30	30	1215	611	3621	
Henrys Fork NR Island Park OBSERVED	59	49	51	11	15	28	28	16	3	4	4	9	8	2	390	769	
NR Island Park REM NAT STORED	+85	+76	+79	+39	+13	+0	+0	+13	+26	+26	+25	+39	+38	+1214	+1002	+4395	
Henrys Fork NR Ashton OBSERVED	523	541	555	590	635	655	646	619	597	555	563	598	607	8836	9183	35740	
NR Ashton REM NAT STORED	1050	1040	1050	1040	1040	1040	1040	1040	1070	1050	1030	1000	1020	17575	16790	681627	
Henrys Fork NR Ashton OBSERVED	523	541	555	590	635	655	646	619	597	555	563	598	607	8836	9183	35740	
NR Ashton REM NAT STORED	+528	+499	+495	+450	+405	+385	+394	+421	+473	+495	+467	+402	+413	+8739	+7608	+32424	
Henrys Fork NR Ashton OBSERVED	1390	1438	1472	1447	1512	1512	1543	1494	1450	1426	1443	1572	1542	21801	23210	89279	
NR Ashton REM NAT STORED	1910	1930	1960	1890	1910	1890	1930	1910	1920	1920	1910	1970	1950	30440	30730	121330	
Falls R. NR Squirrel OBSERVED	1388	1436	1470	1443	1509	1509	1539	1492	1448	1425	1443	1570	1540	21770	23178	89154	
NR Squirrel REM NAT STORED	+522	+494	+490	+447	+401	+381	+391	+418	+472	+495	+467	+400	+410	+8671	+7552	+32178	
Falls R. NR Squirrel OBSERVED	408	409	414	391	387	382	387	383	387	385	393	390	385	6483	6308	25370	
NR Squirrel REM NAT STORED	307	310	324	309	306	301	307	319	326	326	336	331	324	5239	5009	20326	
Falls R. NR Chester OBSERVED	408	409	414	391	387	382	387	383	387	385	393	390	385	6483	6308	25370	
NR Chester REM NAT STORED	-101	-99	-90	-82	-81	-81	-80	-64	-61	-59	-57	-59	-61	-1244	-1299	-5044	
Falls R. NR Chester OBSERVED	553	563	556	538	522	512	506	511	520	510	521	514	519	8528	8500	33775	
NR Chester REM NAT STORED	68	79	93	99	90	94	99	110	115	108	115	134	155	934	1568	4962	
Henrys Fork NR At St Anthony OBSERVED	383	390	382	361	348	339	332	327	336	327	337	344	364	5339	5717	21929	
NR At St Anthony REM NAT STORED	-315	-311	-289	-262	-258	-245	-233	-217	-221	-219	-222	-210	-209	-4405	-4149	-16966	
Henrys Fork NR At St Anthony OBSERVED	1976	2020	2040	2001	2051	2045	2070	2010	1959	1923	1957	2091	2084	30411	31944	123681	
NR At St Anthony REM NAT STORED	847	870	919	928	943	929	954	909	871	840	832	893	935	13577	14363	55418	
Henrys Fork NR At St Anthony OBSERVED	1275	1320	1334	1313	1368	1361	1385	1315	1261	1226	1261	1408	1420	18077	20839	77189	
NR At St Anthony REM NAT STORED	-428	-450	-415	-385	-425	-432	-431	-406	-390	-386	-429	-515	-485	-4500	-6476	-21770	

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DAY (MILNER TIME)																		
TETON R. NR NATURAL	648	620	602	668	632	584	553	583	578	585	569	558	549	538	540	523	518	515
ST ANTHONY OBSERVED	780	756	831	924	891	843	805	792	768	765	719	704	702	700	698	680	669	693
REM NAT	636	611	598	664	630	579	548	570	567	573	558	547	539	528	529	513	508	506
STORED	+144	+145	+233	+260	+261	+264	+257	+222	+201	+192	+161	+157	+164	+172	+169	+167	+161	+187
HENRYS FORK NATURAL	3078	3181	3089	3272	3222	3149	3142	3187	3143	3158	3079	3013	3038	3003	2903	2829	2790	2725
NR REXBURG OBSERVED	543	609	684	835	876	963	1000	989	962	969	1020	1060	1110	1150	1110	918	829	829
REM NAT	1274	1288	1131	1059	1024	1185	1464	1486	1354	1502	1384	1383	1440	1474	1419	1366	1335	1260
STORED	-731	-679	-447	-224	-148	-222	-464	-497	-392	-533	-364	-323	-330	-324	-309	-448	-506	-431
SNAKE R. NR NATURAL	8927	9135	9192	9227	8920	8487	8159	7954	7739	7670	7715	7388	7360	7222	6948	7347	7271	6918
IDAHO OBSERVED	4120	3950	4180	4310	4480	5030	4970	4960	4780	4420	4750	5150	5360	5420	5510	5670	5050	4710
REM NAT	1676	1541	1578	1450	1245	1179	1159	899	962	917	904	779	835	819	637	881	1023	1043
STORED	+2444	+2409	+2602	+2860	+3235	+3851	+3811	+4061	+3819	+3503	+3846	+4371	+4525	+4602	+4873	+4789	+4028	+3667
WILLOW CR NATURAL	29	34	33	35	30	26	24	21	19	17	17	17	17	18	18	16	16	17
NR RIRIE OBSERVED	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
REM NAT	27	32	31	33	28	24	22	19	17	15	15	15	15	16	16	14	14	15
STORED	-9	-14	-13	-15	-10	-6	-4	-1	+1	+3	+3	+3	+3	+2	+2	+4	+15	+34
SNAKE R. NR NATURAL	8353	8898	9194	9455	9331	8865	8428	7981	7580	7568	7713	7577	7635	7499	7256	7298	7027	6596
SHELLEY OBSERVED	3180	3420	3560	3870	4280	4340	3930	3660	3690	3790	4040	4570	4750	4770	4680	3940	3680	3760
REM NAT	580	839	1147	1241	1207	1115	979	493	564	563	635	688	653	627	584	615	563	503
STORED	+2600	+2581	+2413	+2629	+3073	+3225	+3011	+3167	+3127	+3227	+3405	+3882	+4097	+4143	+4096	+3326	+3117	+3257
SNAKE R. AT NATURAL	9127	9356	9420	9605	9522	9134	8762	8356	7956	7893	7984	7824	7905	7787	7571	7696	7401	6946
BLACKFOOT OBSERVED	865	1040	1240	1530	2030	2220	1900	1440	1380	1370	1580	2070	2400	2340	2280	1790	1310	1320
REM NAT	272	0	0	0	0	0	0	0	83	4	0	0	0	0	0	128	82	0
STORED	+593	+1040	+1240	+1530	+2030	+2220	+1900	+1440	+1297	+1366	+1580	+2070	+2400	+2340	+2280	+1662	+1228	+1320
SNAKE R. NR NATURAL	8994	9526	9892	10338	10288	9746	9127	8528	8028	8044	8310	8240	8309	8139	7757	7729	7468	7095
BLACKFOOT OBSERVED	1190	1570	1950	2280	2460	2120	1620	1420	1420	1600	2000	2400	2380	2350	2030	1510	1450	1680
REM NAT	0	11	313	574	604	446	203	17	0	0	168	254	238	189	23	0	0	4
STORED	+1190	+1559	+1637	+1706	+1856	+1674	+1417	+1403	+1420	+1600	+1832	+2146	+2142	+2161	+2007	+1510	+1450	+1676
SNAKE R. AT NATURAL	12557	13243	13505	13867	13738	13024	12419	11826	11410	11391	11658	11449	11685	11460	11183	11108	10731	10389
NEELEY OBSERVED	11800	11800	11500	11400	11300	12400	13000	12600	12400	12000	11700	12000	12700	12600	12300	11700	11700	10600
REM NAT	3562	3729	3925	4102	4054	3724	3495	3315	3382	3347	3515	3463	3613	3510	3448	3378	3263	3298
STORED	+8238	+8071	+7575	+7298	+7246	+8676	+9505	+9285	+9018	+8653	+8185	+8537	+9087	+9090	+8852	+8922	+8437	+7303
SNAKE R. NR NATURAL	11594	12365	12673	13081	13076	12184	11531	10933	10496	10571	10895	10559	10777	10538	10238	10185	9828	9594
MINIDOKA OBSERVED	8780	8790	8830	8780	8780	9020	9140	9210	8950	8820	8810	8810	8880	8900	8720	8440	8290	8140
REM NAT	2600	2850	3093	3317	3392	2876	2599	2415	2468	2526	2753	2573	2706	2588	2504	2455	2360	2503
STORED	+6180	+5940	+5737	+5463	+5388	+6144	+6541	+6795	+6482	+6294	+6058	+6237	+6174	+6312	+6216	+5985	+5930	+5637
SNAKE R. AT NATURAL	11594	12365	12673	13081	13076	12184	11531	10933	10496	10571	10895	10559	10777	10538	10238	10185	9828	9594
MILNER OBSERVED	794	719	729	700	634	677	801	1010	793	757	708	737	747	955	808	751	769	563
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+794	+719	+729	+700	+634	+677	+801	+1010	+793	+757	+708	+737	+747	+955	+808	+751	+769	+563

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)											CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL		
	19	20	21	22	23	24	25	26	27	28	29				30	31
TETON R. NR NATURAL	509	533	555	545	504	501	476	470	451	456	478	475	479	8807	7988	33312
ST ANTHONY OBSERVED	723	762	788	772	718	711	699	692	682	692	721	732	734	11678	11468	45910
REM NAT	500	523	544	537	494	491	468	462	445	454	477	475	478	8677	7875	32830
STORED	+224	+239	+244	+235	+224	+220	+231	+230	+237	+238	+244	+258	+256	+3002	+3595	+13085
HENRYS FORK NATURAL	2796	2888	2953	2911	2909	2871	2851	2772	2689	2653	2742	2922	2975	46657	45276	182349
NR REXBURG OBSERVED	859	971	1020	986	856	779	753	714	688	683	779	950	1020	13880	13634	54574
REM NAT	1346	1383	1465	1464	1460	1437	1426	1340	1267	1186	1259	1450	1548	19867	21992	83027
STORED	-487	-412	-445	-478	-604	-658	-673	-626	-579	-503	-480	-500	-528	-5987	-8358	-28453
SNAKE R. NR NATURAL	7270	7602	7502	7454	7349	7148	7278	7217	7223	7380	7634	8109	8121	122043	118823	477757
IDAHO OBSERVED	4770	4920	4910	4970	4730	4630	4670	4730	4640	4600	4520	4790	4860	71390	77170	294668
REM NAT	1084	1013	977	1044	1098	1122	1101	1081	1079	1053	981	1249	1289	16580	17118	66839
STORED	+3687	+3907	+3933	+3926	+3632	+3508	+3569	+3649	+3561	+3547	+3540	+3541	+3571	+54812	+60055	+227838
WILLOW CR NATURAL	18	21	21	20	18	17	17	19	21	24	29	32	29	355	335	1368
NR RIRIE OBSERVED	49	49	49	49	64	115	137	137	137	244	309	306	305	270	2046	45973
REM NAT	16	19	19	18	16	15	15	17	19	22	27	30	27	325	303	1245
STORED	+33	+30	+30	+31	+48	+100	+122	+120	+118	+222	+282	+276	+278	-55	+1743	+3348
SNAKE R. NR NATURAL	6928	7417	7358	7204	7026	6815	6953	6923	6966	7176	7543	8082	8085	123333	115397	473520
OBSERVED	3870	3850	3710	3580	3510	3480	3490	3450	3540	3680	3820	3930	3900	60590	59190	237583
REM NAT	525	609	613	574	558	573	560	569	599	627	648	752	781	11915	9669	42811
STORED	+3345	+3241	+3097	+3006	+2952	+2907	+2930	+2881	+2941	+3053	+3172	+3179	+3119	+48676	+49523	+194777
SNAKE R. AT NATURAL	7270	7700	7635	7508	7326	7098	7248	7210	7243	7426	7776	8295	8302	128202	120080	492467
BLACKFOOT OBSERVED	1550	1580	1380	1280	1150	1070	1070	1040	1140	1220	1400	1490	1570	25685	21360	93313
REM NAT	0	0	0	0	0	0	1	0	0	0	0	0	0	359	211	1130
STORED	+1550	+1580	+1380	+1280	+1150	+1070	+1069	+1040	+1140	+1220	+1400	+1490	+1570	+25326	+21149	+92183
SNAKE R. NR NATURAL	7548	8056	7970	7745	7488	7252	7391	7395	7467	7705	8094	8627	8609	133266	123639	509571
BLACKFOOT OBSERVED	1830	1620	1430	1250	1130	1090	1080	1180	1270	1460	1560	1680	1600	28790	22820	102368
REM NAT	126	202	182	89	15	9	0	39	76	131	167	180	157	3040	1377	8761
STORED	+1705	+1418	+1248	+1161	+1115	+1081	+1080	+1141	+1194	+1329	+1393	+1500	+1443	+25750	+21444	+93609
SNAKE R. AT NATURAL	10852	11379	11373	11121	10790	10463	10610	10672	10814	10934	11367	11861	11951	184415	176415	715706
NEELEY OBSERVED	9600	9570	10300	10700	10400	9790	9390	9480	10600	11300	11600	11600	10900	181500	169830	696863
REM NAT	3430	3525	3586	3465	3317	3220	3219	3316	3423	3361	3440	3414	3499	54184	54154	214888
STORED	+6170	+6045	+6714	+7235	+7083	+6570	+6171	+6164	+7177	+7939	+8160	+8186	+7401	+127316	+115677	+481976
SNAKE R. NR NATURAL	10255	10923	11033	10791	10384	10058	10270	10380	10461	10394	10540	10942	11021	171511	167159	671751
OBSERVED	7900	8000	8110	7900	7640	7530	7490	7450	8210	8410	8230	8320	8320	133220	128380	518883
MINIDOKA REM NAT	2833	3069	3246	3134	2903	2807	2872	3023	3070	2820	2713	2495	2569	41260	44872	170842
STORED	+5067	+4931	+4864	+4766	+4737	+4723	+4618	+4427	+5141	+5590	+5517	+5825	+5751	+91961	+83509	+348044
SNAKE R. AT NATURAL	10255	10923	11033	10791	10384	10058	10270	10380	10461	10394	10640	10942	11021	171511	167159	671751
OBSERVED	242	345	356	43	43	42	42	310	1230	1020	984	1050	1230	11569	9020	40838
MILNER REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+242	+345	+356	+43	+43	+42	+42	+42	+310	+1230	+1020	+984	+1050	+11569	+9020	+40838

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAKE R. NR NATURAL	466	352	236	299	236	234	231	166	113	120	120	183	236	221	236	173	146	216
OBSERVED	1600	1630	1640	1620	1600	1620	1630	1610	1640	1650	1630	1610	1600	1590	1590	1610	1590	1570
REM NAT	466	352	236	299	236	234	231	166	113	120	120	183	236	221	236	173	146	216
STORED	+1134	+1278	+1404	+1321	+1364	+1386	+1399	+1445	+1528	+1530	+1510	+1427	+1364	+1369	+1354	+1445	+1354	
SNAKE R. NR NATURAL	3776	3361	3097	3206	2944	2963	3017	2968	3131	3036	3003	2931	2890	2908	2918	2834	2816	2931
OBSERVED	8440	8370	8380	8260	8060	8000	8000	8010	7830	7620	7600	7800	7410	7220	6990	6990	6800	6790
REM NAT	3776	3361	3097	3206	2944	2963	3017	2968	3131	3036	3003	2931	2890	2908	2918	2834	2816	2931
STORED	+4664	+5009	+5283	+5054	+5116	+5037	+4983	+5042	+4699	+4584	+4597	+4669	+4520	+4312	+4072	+4156	+3984	+3859
SNAKE R. NR NATURAL	3948	3442	3167	3326	3054	2963	3027	2984	3197	3081	2958	2881	2920	2908	2938	2754	2796	2841
OBSERVED	8610	8450	8450	8380	8170	8000	8010	8020	7890	7660	7550	7540	7440	7220	7010	6910	6780	6700
REM NAT	3948	3442	3167	3326	3054	2963	3027	2984	3197	3081	2958	2881	2920	2908	2938	2754	2796	2841
STORED	+4662	+5009	+5283	+5054	+5116	+5037	+4983	+5036	+4693	+4579	+4592	+4659	+4520	+4312	+4072	+4156	+3984	+3859
SNAKE R. NR NATURAL	3974	3355	2991	3079	2745	2618	2641	2559	2784	2696	2613	2573	2620	2669	2742	2595	2691	2711
OBSERVED	3820	3650	3670	3630	3450	3320	3300	3300	3240	3070	2980	2970	2930	3050	3150	2920	2790	2710
REM NAT	224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+3596	+3650	+3670	+3630	+3450	+3320	+3300	+3300	+3240	+3070	+2980	+2970	+2930	+3050	+3150	+2920	+2790	+2710
HENRYS FORK NATURAL	22	26	30	35	26	26	14	14	27	14	27	14	1	1	6	0	13	25
OBSERVED	26	12	12	12	12	12	11	11	11	11	11	11	12	12	13	13	12	12
REM NAT	22	26	30	35	26	26	14	14	27	14	27	14	1	1	6	0	13	25
STORED	+48	+38	+42	+47	+38	+38	+25	+25	+38	+25	+38	+25	+13	+13	+7	+13	+25	+37
HENRYS FORK NATURAL	598	592	543	526	528	485	483	450	447	469	476	505	501	492	480	439	419	414
OBSERVED	967	908	889	742	742	731	731	720	742	769	769	742	742	742	731	539	645	770
REM NAT	598	592	543	526	528	485	483	450	447	469	476	505	501	492	480	439	419	414
STORED	+370	+316	+346	+216	+214	+246	+248	+270	+295	+300	+293	+237	+241	+250	+251	+100	+226	+356
HENRYS FORK NATURAL	1455	1500	1329	1451	1471	1416	1437	1406	1410	1374	1380	1425	1432	1402	1292	1573	1437	1298
OBSERVED	1820	1810	1670	1660	1680	1660	1680	1670	1700	1670	1670	1660	1670	1650	1540	1670	1660	1650
REM NAT	1453	1497	1327	1448	1469	1416	1436	1405	1409	1373	1380	1425	1432	1402	1292	1572	1437	1297
STORED	+367	+313	+343	+212	+211	+244	+244	+265	+291	+298	+290	+235	+238	+248	+248	+98	+223	+353
FALLS R. NR NATURAL	376	372	367	363	355	354	356	353	358	358	354	355	345	345	344	338	345	334
OBSERVED	320	330	338	332	332	326	327	332	337	337	331	328	318	318	300	295	282	282
REM NAT	376	372	367	363	355	354	356	353	358	358	354	355	345	345	344	338	345	334
STORED	-56	-42	-29	-31	-23	-28	-29	-21	-21	-21	-23	-27	-27	-27	-26	-38	-50	-52
FALLS R. NR NATURAL	510	498	486	475	465	471	475	470	479	480	477	481	475	468	465	462	470	458
OBSERVED	154	156	155	157	164	164	161	164	170	170	170	170	167	161	161	146	136	118
REM NAT	356	346	334	320	311	317	320	315	325	326	324	329	324	320	317	315	320	310
STORED	-202	-190	-179	-163	-147	-153	-159	-151	-155	-156	-154	-159	-157	-159	-156	-169	-184	-192
HENRYS FORK NATURAL	2003	2039	1873	1985	1988	1932	1939	1895	1895	1857	1855	1899	1888	1846	1742	2006	1893	1739
OBSERVED	868	869	806	792	833	815	806	820	872	877	891	883	848	819	761	799	858	861
REM NAT	1363	1417	1240	1348	1349	1296	1302	1268	1306	1269	1270	1318	1307	1270	1173	1454	1332	1181
STORED	-495	-548	-434	-556	-516	-481	-496	-448	-434	-392	-379	-435	-459	-451	-412	-655	-474	-320

SOME DATA AFFECTED BY ROUNDING

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS		AC-FT TOTAL
														1-15	16-31	
DAY (MILNER TIME)																
SNAKE R. NR NATURAL	204	214	196	133	128	121	124	142	163	163	151	176	0	3449	2450	11700
MORAN OBSERVED	1590	1600	1570	1520	1470	1420	1380	1340	1300	1270	1230	1190	0	24260	21650	91062
REM NAT	204	214	196	133	128	121	124	142	163	163	151	176	0	3449	2450	11700
STORED	+1386	+1386	+1374	+1387	+1342	+1299	+1256	+1198	+1137	+1107	+1079	+1014	+0	+20813	+19201	+79367
SNAKE R. NR NATURAL	2819	2866	2817	2655	2702	2625	2678	2682	2620	2698	2528	2684	0	46149	40955	172770
IRWIN OBSERVED	6790	6580	6580	6390	6360	6120	6090	5660	5420	5390	5260	5010	0	117790	92230	416574
REM NAT	2819	2866	2817	2655	2702	2625	2678	2682	2620	2698	2528	2684	0	46149	40955	172770
STORED	+3971	+3714	+3763	+3735	+3658	+3495	+3412	+2978	+2800	+2692	+2732	+2326	+0	+71641	+51275	+243803
SNAKE R. NR NATURAL	2732	2849	2710	2578	2555	2578	2531	2755	2663	2671	2571	2727	0	46794	40311	172772
HEISE OBSERVED	6700	6560	6470	6310	6210	6070	5940	5730	5460	5360	5300	5050	0	118400	91550	416435
REM NAT	2732	2849	2710	2578	2555	2578	2531	2755	2663	2671	2571	2727	0	46794	40311	172772
STORED	+3968	+3711	+3760	+3732	+3655	+3492	+3409	+2975	+2797	+2689	+2729	+2323	+0	+71607	+51239	+243665
SNAKE R. NR NATURAL	2577	2696	2542	2439	2453	2493	2476	2683	2571	2560	2445	2589	0	42659	38521	161020
LORENZO OBSERVED	2810	2850	2960	3140	3110	3160	3180	3070	2940	2820	2790	2570	0	49530	43820	185159
REM NAT	0	0	0	0	0	0	0	88	125	133	0	180	0	224	526	1487
STORED	+2810	+2850	+2960	+3140	+3110	+3160	+3180	+2983	+2816	+2687	+2790	+2390	+0	+49306	+43296	+183676
HENRYS FORK NATURAL	32	38	25	24	12	12	24	12	12	12	0	0	0	271	241	1015
NR LAKE OBSERVED	13	13	14	14	13	14	14	14	13	12	12	12	0	189	195	761
REM NAT	32	38	25	24	12	12	24	12	12	12	0	0	0	271	241	1015
STORED	+45	+51	+39	+38	+25	+26	+38	+26	+25	+24	+12	+12	+0	+460	+436	+1777
HENRYS FORK NATURAL	406	470	511	510	530	493	457	471	442	434	444	414	0	7575	6854	28619
NR ISLAND OBSERVED	805	817	720	620	625	586	525	525	515	505	469	467	0	11667	9133	41256
PARK REM NAT	406	470	511	510	530	493	457	471	442	434	444	414	0	7575	6854	28619
STORED	+399	+347	+209	+110	+96	+93	+68	+54	+73	+71	+25	+53	+0	+4093	+2280	+126640
HENRYS FORK NATURAL	1253	1195	1312	1421	1325	1307	1352	1356	1327	1289	1295	1297	0	21180	20037	81753
NR ASHTON OBSERVED	1650	1540	1520	1530	1420	1400	1420	1410	1400	1360	1320	1350	0	25210	22300	94236
REM NAT	1253	1195	1312	1421	1325	1307	1352	1356	1327	1289	1295	1297	0	21164	20035	81718
STORED	+397	+346	+208	+109	+95	+93	+68	+54	+73	+71	+25	+53	+0	+4047	+2266	+12521
FALLS R. NR NATURAL	327	332	333	336	317	311	314	312	320	321	319	323	0	5355	4882	20305
SQUIRREL OBSERVED	272	272	274	274	265	258	260	257	254	255	260	264	0	4924	4042	17784
REM NAT	327	332	333	336	317	311	314	312	320	321	319	323	0	5355	4882	20305
STORED	-55	-60	-59	-62	-52	-53	-54	-55	-66	-66	-59	-59	+0	-431	-840	-2521
FALLS R. NR NATURAL	471	467	462	458	443	438	447	439	454	436	449	453	0	7175	6807	27733
CHESTER OBSERVED	117	107	98	92	93	89	85	74	78	79	91	95	0	2444	1498	7818
REM NAT	323	320	318	314	301	297	293	279	293	274	291	288	0	4884	4536	18684
STORED	-206	-213	-220	-222	-208	-208	-208	-205	-215	-195	-200	-193	+0	-2440	-3038	-10865
HENRYS FORK NATURAL	1693	1647	1757	1878	1795	1776	1834	1821	1793	1743	1770	1773	0	28636	26918	110191
AT ST OBSERVED	859	784	777	829	775	699	710	688	697	679	657	607	0	12560	11279	47284
REM NAT	1135	1094	1217	1355	1242	1254	1199	1192	1162	1106	1232	1105	0	19496	18260	74889
STORED	-276	-310	-440	-526	-467	-555	-489	-504	-465	-427	-575	-498	+0	-6936	-6981	-27604

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	470	466	471	471	471	475	459	465	465	471	466	460	441	456	449	448	461	434
ST ANTHONY OBSERVED	725	715	709	704	699	702	683	666	669	675	678	668	655	652	645	646	658	656
REM NAT	470	466	470	470	470	475	459	465	465	471	466	460	441	454	447	446	459	434
STORED	+255	+249	+239	+234	+229	+227	+224	+201	+204	+204	+212	+208	+214	+198	+198	+200	+199	+222
HENRYS FORK NATURAL	2926	2967	2788	2896	2885	2811	2792	2760	2774	2771	2780	2814	2784	2751	2644	2926	2851	2690
NR REXBURG OBSERVED	964	961	910	903	927	907	885	939	989	972	937	907	870	851	780	864	955	981
REM NAT	1552	1614	1426	1533	1532	1462	1436	1409	1456	1437	1446	1494	1484	1438	1341	1643	1531	1406
STORED	-588	-653	-516	-630	-605	-555	-551	-470	-467	-465	-509	-587	-614	-587	-561	-779	-576	-425
SNAKE R. NR NATURAL	7964	7587	7215	7563	7360	7214	7274	7201	7430	7335	7258	7246	7289	7188	7121	7234	7210	7191
IDAHO OBSERVED	4820	4880	4820	4740	4630	4300	4200	4310	4410	4290	4270	4140	4000	3990	4020	3990	4090	4070
REM NAT	1302	1379	1369	1619	1767	1733	1674	1705	1776	1784	1815	1876	1901	1760	1607	1940	1793	1770
STORED	+3518	+3501	+3451	+3121	+2863	+2567	+2526	+2605	+2634	+2506	+2455	+2264	+2099	+2230	+2413	+2050	+2297	+2301
WILLOW CR NATURAL	27	25	24	23	21	18	19	18	20	22	21	22	21	21	21	21	22	21
NR RIRIE OBSERVED	304	303	303	427	513	509	507	503	500	498	495	493	490	488	487	484	482	480
REM NAT	25	23	22	21	19	16	17	16	18	20	19	20	19	19	19	19	20	19
STORED	+279	+280	+281	+406	+494	+493	+490	+487	+482	+478	+476	+473	+471	+469	+468	+465	+462	+461
SNAKE R. NR NATURAL	7854	7334	6892	7133	6832	6679	6772	6739	7032	6962	6827	6758	6814	6725	6657	6785	6744	6665
SHELLEY OBSERVED	3780	3680	3670	3520	3300	3160	3250	3340	3350	3290	3090	3000	2890	3030	2940	2930	2950	2870
REM NAT	717	657	642	740	789	754	724	795	925	957	922	939	958	831	705	1060	894	802
STORED	+3063	+3023	+3028	+2780	+2511	+2406	+2526	+2546	+2425	+2333	+2168	+2061	+1932	+2199	+2235	+1870	+2056	+2068
SNAKE R. AT NATURAL	8104	7587	7156	7399	7105	6958	7044	7000	7282	7203	7078	7004	7043	6928	6852	6963	6913	6849
BLACKFOOT OBSERVED	1500	1400	1400	1300	1110	937	953	1100	1150	1130	1000	924	854	917	944	876	910	870
REM NAT	0	0	0	0	19	26	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+1500	+1400	+1400	+1300	+1092	+911	+952	+1100	+1150	+1130	+1000	+924	+854	+917	+944	+876	+910	+870
SNAKE R. NR NATURAL	8355	7824	7355	7567	7241	7074	7194	7224	7610	7580	7465	7375	7393	7287	7172	7289	7212	7125
BLACKFOOT OBSERVED	1510	1510	1440	1200	988	975	1130	1310	1460	1350	1220	1080	1070	1180	1000	1040	1010	1030
REM NAT	102	88	48	10	0	0	0	79	190	223	239	231	206	211	165	170	146	119
STORED	+1408	+1422	+1392	+1190	+988	+975	+1130	+1231	+1270	+1127	+981	+849	+864	+969	+835	+871	+864	+911
SNAKE R. AT NATURAL	11720	11165	10635	10847	10586	10450	10559	10605	10949	10911	10816	10730	10706	10523	10365	10437	10317	10331
NEELEY OBSERVED	9850	9890	10000	9980	9990	10200	9720	9130	8580	8390	8340	8270	7950	7960	8130	8250	8300	8350
REM NAT	3468	3429	3328	3289	3344	3376	3365	3460	3528	3554	3591	3585	3519	3447	3358	3317	3250	3325
STORED	+6382	+6461	+6672	+6691	+6646	+6824	+6355	+5670	+5052	+4836	+4749	+4685	+4431	+4513	+4772	+4933	+5050	+5025
SNAKE R. NR NATURAL	11002	10578	10129	10369	10092	9924	10103	10246	10638	10789	10829	10781	10796	10534	10327	10300	10221	10283
MINIDOKA OBSERVED	8030	7910	7900	7870	7740	7510	7480	7370	7230	7080	6990	6940	6880	6870	6870	6880	6890	6730
REM NAT	2750	2842	2822	2812	2851	2850	2909	3101	3148	3091	2994	2938	2934	2930	2893	2872	2879	2825
STORED	+5280	+5068	+5078	+5058	+4889	+4660	+4571	+4269	+4082	+3989	+3996	+4002	+3946	+3940	+3977	+4008	+4011	+3905
SNAKE R. AT NATURAL	11002	10578	10129	10369	10092	9924	10103	10246	10638	10789	10829	10781	10796	10534	10327	10300	10221	10283
MILNER OBSERVED	1000	981	999	1070	1180	1020	1220	1020	949	978	988	968	961	961	959	981	1300	1040
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+1000	+981	+999	+1070	+1180	+1020	+1220	+1020	+949	+978	+988	+968	+961	+961	+959	+981	+1300	+1040

SOME DATA AFFECTED BY ROUNDING

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS		AC-FT TOTAL
														1-15	16-31	
TETON R. NR NATURAL	419	422	418	412	402	410	397	387	387	408	392	403	0	6956	6200	26094
ST ANTHONY OBSERVED	642	637	615	603	584	614	610	616	614	629	631	640	0	10245	9395	38955
REM NAT	419	422	416	411	400	408	395	385	385	406	392	403	0	6949	6181	26043
STORED	+223	+215	+199	+193	+184	+206	+215	+231	+229	+223	+239	+237	+0	+3296	+3215	+12914
HENREYS FORK NATURAL	2639	2603	2732	2868	2781	2766	2789	2713	2655	2593	2561	2571	0	42143	40738	164394
NR REXBURG OBSERVED	945	919	959	993	936	899	916	901	899	876	853	835	0	13702	13731	54413
REM NAT	1371	1330	1414	1564	1483	1498	1411	1346	1282	1197	1280	1152	0	22060	20908	85227
STORED	-426	-411	-455	-571	-547	-599	-495	-445	-383	-321	-427	-317	+0	-8358	-7177	-30813
SNAKE R. NR NATURAL	6958	6968	6832	6747	6658	6678	6715	6827	6584	6448	6237	6406	0	110245	101693	420379
OBSERVED	4040	4120	4060	4250	4280	4180	4220	3950	3720	3650	3580	3570	0	65820	59770	249107
FALLS REM NAT	1716	1628	1622	1632	1567	1606	1580	1638	1550	1427	1350	1467	0	25067	24286	97891
STORED	+2324	+2492	+2438	+2618	+2714	+2574	+2640	+2312	+2170	+2223	+2230	+2104	+0	+40753	+35487	+151222
WILLOW CR NATURAL	21	22	23	24	23	23	24	24	24	24	24	24	0	323	344	1322
NR RIRIE OBSERVED	479	477	473	470	467	465	355	294	235	203	203	203	0	6820	5770	24972
REM NAT	19	20	21	22	21	21	22	22	22	22	22	22	0	293	314	1203
STORED	+460	+457	+452	+448	+446	+444	+333	+272	+213	+181	+181	+181	+0	+6527	+5456	+23768
SNAKE R. NR NATURAL	6470	6547	6505	6522	6431	6451	6443	6543	6355	6245	6098	6267	0	104010	97071	398844
OBSERVED	3170	3380	3450	3650	3640	3650	3450	3240	2990	2910	2830	2810	0	49290	47920	192816
SHELLEY REM NAT	796	767	870	988	939	986	858	915	877	788	831	913	0	12055	13284	50259
STORED	+2374	+2613	+2580	+2662	+2701	+2664	+2592	+2325	+2113	+2122	+1999	+1897	+0	+37236	+34636	+142558
SNAKE R. AT NATURAL	6603	6687	6634	6646	6605	6658	6693	6825	6648	6492	6309	6420	0	107743	99945	411949
BLACKFOOT OBSERVED	974	1300	1400	1620	1680	1820	1790	1600	1360	1180	1100	998	0	16619	19478	71598
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	89
STORED	+974	+1300	+1400	+1620	+1680	+1820	+1790	+1600	+1360	+1180	+1100	+998	+0	+16574	+19478	+71509
SNAKE R. NR NATURAL	6967	7092	7126	7183	7122	7136	7065	7094	6821	6636	6453	6610	0	111716	104931	429719
BLACKFOOT OBSERVED	1380	1620	1830	1950	2000	1980	1800	1520	1310	1250	1140	1130	0	18423	21990	80159
REM NAT	208	244	329	376	360	317	213	111	20	5	6	52	0	1792	2676	8862
STORED	+1172	+1376	+1501	+1574	+1640	+1663	+1587	+1409	+1290	+1245	+1134	+1078	+0	+16631	+19315	+71298
SNAKE R. AT NATURAL	10189	10256	10240	10326	10268	10318	10164	10126	9832	9650	9587	9722	0	161567	151763	621490
NEELEY OBSERVED	8090	7780	7550	7320	7070	7060	7060	7070	7090	7210	7350	7390	0	136380	112940	494526
REM NAT	3430	3407	3443	3519	3505	3498	3312	3143	3030	3019	3140	3164	0	51641	49502	200617
STORED	+4660	+4373	+4107	+3801	+3565	+3562	+3748	+3927	+4060	+4191	+4210	+4226	+0	+84739	+63438	+293909
SNAKE R. NR NATURAL	10164	10346	10293	10376	10364	10434	10248	10101	9772	9649	9636	9891	0	157137	152078	613327
OBSERVED	6580	6520	6380	6220	6070	5960	6010	6110	6240	6220	6200	6020	0	110670	95030	408005
MINIDOKA REM NAT	2777	2686	2655	2641	2637	2639	2652	2659	2661	2668	2681	2651	0	43865	40583	167502
STORED	+3803	+3834	+3725	+3579	+3433	+3321	+3358	+3451	+3579	+3552	+3519	+3369	+0	+66805	+54447	+240503
SNAKE R. AT NATURAL	10164	10346	10293	10376	10364	10434	10248	10101	9772	9649	9636	9891	0	157137	152078	613327
MILNER OBSERVED	1030	983	1180	1010	1030	974	935	885	1050	1040	1050	1050	0	15254	15538	61075
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+1030	+983	+1180	+1010	+1030	+974	+935	+885	+1050	+1040	+1050	+1050	+0	+15254	+15538	+61075

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAKE R. NR NATURAL	192	182	208	582	932	1281	1340	935	610	328	274	327	244	214	184	109	158	169
MORAN OBSERVED	1160	1130	881	518	342	309	309	308	305	240	394	471	222	224	224	221	216	217
REM NAT	192	182	208	582	932	1281	1340	935	610	328	274	327	244	214	184	109	158	169
STORED	+968	+948	+673	-64	-590	-972	-1031	-627	-305	-88	+120	+144	-22	+10	+40	+112	+58	+48
SNAKE R. NR NATURAL	2661	2590	2931	3233	3304	3521	3504	3190	3041	2794	2523	2610	2786	2672	2575	2443	2606	2537
IRWIN OBSERVED	4990	4990	5000	4910	4800	4790	4790	4800	4790	4630	4600	4590	4430	4420	4420	4300	4180	4000
REM NAT	2661	2590	2931	3233	3304	3521	3504	3190	3041	2794	2523	2610	2786	2672	2575	2443	2606	2537
STORED	+2329	+2400	+2070	+1677	+1496	+1269	+1286	+1610	+1749	+1836	+2077	+1980	+1644	+1749	+1845	+1857	+1574	+1463
SNAKE R. NR NATURAL	2614	2533	2864	3226	3324	3491	3464	3140	3001	2814	2473	2560	2827	2664	2557	2485	2688	2659
HEISE OBSERVED	4940	4930	4930	4900	4820	4760	4750	4750	4750	4650	4550	4540	4470	4410	4400	4340	4260	4120
REM NAT	2614	2533	2864	3226	3324	3491	3464	3140	3001	2814	2473	2560	2827	2664	2557	2485	2688	2657
STORED	+2326	+2397	+2067	+1674	+1496	+1269	+1286	+1610	+1749	+1836	+2077	+1980	+1643	+1747	+1843	+1855	+1572	+1463
SNAKE R. NR NATURAL	2456	2375	2702	3057	3216	3456	3502	3257	3148	2975	2640	2739	3005	2817	2689	2603	2787	2757
LORENZO OBSERVED	2460	2470	2460	2300	2250	2200	2200	2180	2190	2140	2070	2070	2010	1930	1920	1910	1900	1850
REM NAT	109	0	318	586	791	1101	1164	920	788	666	359	529	790	635	518	400	701	789
STORED	+2351	+2470	+2142	+1714	+1459	+1099	+1036	+1260	+1403	+1474	+1711	+1541	+1220	+1295	+1402	+1510	+1199	+1062
HENRYS FORK NATURAL	14	14	14	14	0	12	0	0	0	23	10	19	19	11	26	34	51	34
NR LAKE OBSERVED	11	12	12	12	12	12	12	12	12	13	13	13	13	13	14	14	14	14
REM NAT	14	14	14	14	0	12	0	0	0	23	10	19	19	11	26	34	51	34
STORED	+25	+26	+26	+26	+13	+0	+13	+11	+11	+36	+23	+32	+32	+24	+40	+48	+65	+48
HENRYS FORK NATURAL	408	401	402	399	389	369	325	316	331	331	360	361	349	359	355	360	356	373
NR ISLAND OBSERVED	434	413	413	354	304	304	313	323	319	308	278	263	219	219	219	219	219	219
PARK REM NAT	408	401	402	399	389	369	325	316	331	331	360	361	349	359	355	360	356	373
STORED	+26	+12	+11	-45	-85	-65	-12	+7	-12	-23	-82	-98	-130	-140	-136	-141	-137	-154
HENRYS FORK NATURAL	1254	1278	1269	1235	1355	1345	1272	1143	1132	1153	1182	1148	1200	1121	1081	1106	1089	1114
NR ASHTON OBSERVED	1280	1290	1280	1190	1270	1280	1260	1150	1120	1130	1100	1050	1070	981	945	965	952	960
REM NAT	1254	1278	1269	1235	1355	1345	1272	1143	1132	1153	1182	1148	1200	1121	136	141	137	154
STORED	+26	+12	+11	-45	-85	-65	-12	+7	-12	-23	-82	-98	-130	-140	-136	-141	-137	-154
FALLS R. NR NATURAL	319	319	325	333	333	323	321	320	317	317	319	306	305	308	309	310	314	314
SQUIRREL OBSERVED	271	271	274	282	282	278	277	277	280	280	288	292	294	300	301	299	303	305
REM NAT	319	319	325	333	333	323	321	320	317	317	319	306	305	308	309	310	303	305
STORED	-48	-48	-51	-51	-17	-1	-1	-43	-37	-37	-31	-14	-11	-8	-8	-11	+0	+0
FALLS R. NR NATURAL	435	436	436	450	449	436	431	420	425	424	417	402	389	401	402	397	397	398
CHESTER OBSERVED	91	86	79	91	118	137	139	143	156	168	192	192	196	228	235	231	234	239
REM NAT	278	279	275	290	250	192	207	268	273	289	307	292	280	288	285	279	255	239
STORED	-187	-193	-196	-199	-132	-55	-68	-125	-117	-121	-115	-100	-84	-60	-50	-48	-21	+0
HENRYS FORK NATURAL	1716	1738	1725	1716	1836	1807	1721	1580	1567	1587	1625	1582	1623	1579	1543	1566	1556	1577
AT ST OBSERVED	559	551	539	477	588	652	644	628	605	634	710	681	690	688	651	661	647	670
REM NAT	1157	1215	1044	1037	1115	1078	1052	1014	1006	1074	1092	1075	1110	1070	1041	1067	1033	973
STORED	-598	-664	-505	-560	-527	-426	-408	-386	-401	-440	-382	-394	-420	-382	-390	-406	-386	-303

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1987

STATION	DAY (MILNER TIME)												CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL	
	19	20	21	22	23	24	25	26	27	28	29	30				31
Snake R. NR MORAN	192	228	227	239	212	199	147	95	106	130	205	255	293	7833	2964	21415
Observed	215	214	213	211	211	210	208	206	205	205	205	205	204	7037	3366	20634
Rem Nat	192	228	227	239	212	199	147	95	106	130	205	255	293	7833	2964	21415
Stored	+23	-14	-14	-28	-1	+11	+61	+111	+99	+75	+0	-50	-89	-796	+402	-781
Snake R. NR IRWIN	2598	2608	2576	2555	2452	2424	2333	2308	2448	2478	2643	2632	2627	43935	40268	167016
Observed	3480	3240	3120	3220	1680	1620	1420	1400	1230	1200	1200	1110	1100	70950	36600	213325
Rem Nat	2598	2608	2576	2555	2452	2424	2333	2308	2448	2478	2643	2632	2627	43935	40268	167016
Stored	+882	+633	+544	-235	-772	-804	-913	-908	-1218	-1278	-1443	-1522	-1527	+27017	-3667	+46314
Snake R. NR HEISE	2910	2838	2796	3245	3092	2824	2833	2678	2918	2838	2993	3032	2957	43552	45786	177201
Observed	3790	3470	3340	3010	2320	2020	1920	1770	1700	1560	1550	1510	1430	70550	42110	223461
Rem Nat	2908	2838	2796	3245	3092	2824	2833	2678	2918	2838	2993	3032	2957	43552	45786	177193
Stored	+882	+633	+544	-235	-772	-804	-913	-908	-1218	-1278	-1443	-1522	-1527	+27000	-3671	+46273
Snake R. NR LORENZO	3025	2939	2886	3301	3091	2776	2728	2537	2735	2640	2792	2825	2736	44034	45158	176912
Observed	1710	1480	1360	1210	731	605	590	518	475	409	379	362	311	32850	15800	96497
Rem Nat	1127	1206	1157	1967	1773	1462	1414	1227	1876	1785	1937	1970	1881	9274	22672	63364
Stored	+583	+274	+203	-757	-1042	-857	-824	-709	-1401	-1376	-1558	-1608	-1570	+23577	-6871	+33136
Henrys Fork NR Lake	19	10	1	1	1	3	3	3	3	6	14	15	15	152	113	525
Observed	14	14	14	14	14	13	13	13	14	14	15	15	15	186	224	813
Rem Nat	19	10	1	1	1	3	3	3	3	6	14	15	15	152	113	525
Stored	+33	+24	+15	+15	+15	+16	+16	+16	+17	+8	+1	+0	+0	+338	+337	+1338
Henrys Fork NR Island Park	375	397	401	431	448	439	449	399	401	398	407	421	433	5455	6488	23688
Observed	219	219	199	138	138	138	138	140	143	144	141	145	142	4683	2701	14646
Rem Nat	375	397	401	431	448	439	449	399	401	398	407	421	433	5455	6488	23688
Stored	-156	-178	-202	-293	-310	-301	-311	-259	-258	-254	-266	-276	-291	-772	-3787	-9042
Henrys Fork NR Ashton	1094	1117	1094	1117	1159	1124	1147	1089	1104	1104	1137	1143	1150	18168	17888	71517
Observed	938	939	892	824	849	823	836	830	846	850	871	867	859	17396	14101	62474
Rem Nat	156	178	202	293	310	301	311	259	258	254	266	276	291	17223	3787	41673
Stored	-156	-178	-202	-293	-310	-301	-311	-259	-258	-254	-266	-276	-291	-772	-3787	-9042
Falls R. NR Squirrel	313	313	320	322	324	316	312	316	318	316	327	348	332	4774	5115	19614
Observed	306	307	315	317	319	311	305	309	311	309	320	341	325	4247	5002	18345
Rem Nat	306	307	315	317	319	311	305	309	311	309	320	341	325	4653	5013	19172
Stored	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-406	-11	-827
Falls R. NR Chester	399	404	403	403	409	402	437	442	446	440	448	470	449	6353	6744	25977
Observed	242	247	249	251	257	250	252	256	260	249	255	275	258	2251	4005	12408
Rem Nat	242	247	249	251	257	250	252	256	260	249	255	275	258	4053	4074	16119
Stored	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-1802	-69	-3711
Henrys Fork NR AT St Anthony	1556	1588	1570	1599	1648	1594	1645	1590	1614	1614	1648	1672	1653	24945	25690	100434
Observed	648	694	752	728	735	823	953	987	1000	993	1010	1060	1030	9297	13391	45001
Rem Nat	956	1008	1024	1043	1092	1163	1270	1222	1237	1263	1306	1328	1313	16180	18298	68387
Stored	-308	-314	-272	-315	-357	-340	-317	-235	-237	-270	-296	-268	-283	-6883	-4907	-23385

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	399	403	403	404	413	411	435	410	410	395	407	398	405	398	385	394	408	415
ST ANTHONY OBSERVED	641	652	652	653	662	667	668	620	620	605	551	542	542	543	537	546	558	565
REM NAT	399	403	403	404	413	411	433	410	410	395	407	398	405	398	385	394	408	413
STORED	+242	+249	+249	+249	+249	+256	+235	+210	+210	+210	+144	+144	+137	+145	+152	+152	+150	+152
HENRYS FORK NATURAL	2502	2518	2498	2489	2618	2588	2522	2342	2314	2317	2361	2313	2370	2305	2252	2269	2277	2328
NR REXBURG OBSERVED	836	899	900	859	946	966	953	887	889	932	938	933	945	919	889	893	958	1010
REM NAT	1217	1347	1167	1161	1226	1168	1151	1100	1109	1153	1186	1166	1231	1192	1148	1167	1149	1113
STORED	-381	-448	-267	-302	-280	-202	-198	-213	-220	-221	-248	-233	-286	-273	-259	-274	-191	-103
SNAKE R. NR NATURAL	6280	6257	6593	6976	7175	7290	7198	6686	6515	6313	5993	5946	6224	5965	5759	5715	5915	5930
IDAHO OBSERVED	3570	3540	3550	3570	3460	3490	3550	3590	3430	3400	3380	3320	3300	3250	3180	3200	3250	3300
REM NAT	1545	1585	1786	2130	2321	2494	2473	2097	1956	1892	1604	1688	2008	1822	1629	1580	1906	1959
STORED	+2025	+1955	+1764	+1440	+1139	+996	+1078	+1493	+1475	+1508	+1776	+1632	+1292	+1428	+1551	+1620	+1344	+1341
WILLOW CR NATURAL	23	24	25	26	25	26	25	24	25	25	25	26	27	26	26	27	28	29
NR RIRIE OBSERVED	203	202	136	104	104	104	105	105	105	105	105	75	34	34	34	35	35	35
REM NAT	21	22	23	24	23	24	23	24	25	25	25	26	27	26	26	27	28	29
STORED	+182	+180	+113	+80	+81	+80	+82	+81	+80	+80	+80	+49	+7	+8	+8	+8	+7	+6
SNAKE R. NR NATURAL	6083	6016	6320	6662	6893	7021	6912	6393	6220	6034	5753	5782	6072	5807	5623	5577	5782	5890
IDAHO OBSERVED	2730	2760	2740	2640	2710	2730	2690	2690	2700	2700	2650	2670	2580	2480	2490	2490	2530	2880
REM NAT	979	973	1090	1402	1627	1641	1651	1392	1247	1195	946	1099	1435	1244	0	0	0	0
STORED	+1751	+1787	+1650	+1238	+1084	+1089	+1039	+1298	+1453	+1505	+1704	+1571	+1145	+1236	+1416	+1467	+1347	+1561
SNAKE R. AT NATURAL	6210	6148	6459	6822	7035	7151	7020	6494	6327	6146	5867	5891	6163	5912	5746	5723	5961	6005
BLACKFOOT OBSERVED	977	1030	1060	961	1030	1060	1030	1030	1030	1060	1040	1050	1030	1150	1160	1220	1340	1440
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79
STORED	+977	+1030	+1060	+961	+1030	+1060	+1030	+1030	+1030	+1060	+1040	+1050	+1030	+1150	+1160	+1220	+1340	+1361
SNAKE R. NR NATURAL	6453	6409	6717	7079	7279	7373	7263	6736	6572	6392	6103	6106	6381	6152	6054	6122	6426	6617
BLACKFOOT OBSERVED	1150	1170	1080	1090	1150	1120	1140	1150	1160	1130	1120	1100	1190	1330	1520	1650	1780	2220
REM NAT	103	119	112	121	103	84	104	103	104	110	110	88	96	124	191	288	360	586
STORED	+1047	+1051	+968	+969	+1047	+1037	+1036	+1047	+1057	+1020	+1011	+1012	+1094	+1207	+1329	+1363	+1420	+1634
SNAKE R. AT NATURAL	9609	9582	9832	10171	10353	10503	10367	9827	9641	9411	9094	9109	9360	9039	8865	8895	9460	9591
NEELEY OBSERVED	6750	6040	6620	7210	6800	5760	4840	4660	4340	3960	3170	2800	2850	2490	2010	1650	1060	640
REM NAT	3259	3292	3227	3213	3177	3213	3208	3194	3173	3129	3100	3091	3075	3010	992	1411	2312	2898
STORED	+3491	+2748	+3393	+3997	+3623	+2547	+1633	+1466	+1167	+831	+70	-291	-225	-520	-992	-1411	-2312	-2898
SNAKE R. NR NATURAL	9824	9686	9897	10142	10245	10529	10405	9925	9718	9443	9217	9248	9496	9240	9071	9153	9945	9935
MINIDOKA OBSERVED	5820	5790	5960	6040	5720	5090	4750	4630	4540	4560	3980	3470	3550	3610	3630	3590	3200	2380
REM NAT	2638	2641	2553	2567	2580	2572	2559	2525	2481	2469	2461	2274	2206	2246	0	0	529	1318
STORED	+3182	+3149	+3407	+3473	+3140	+2518	+2191	+2105	+2059	+2091	+1519	+1196	+1344	+1364	+1430	+1261	-29	-1318
SNAKE R. AT NATURAL	9824	9686	9897	10142	10245	10529	10405	9925	9718	9443	9217	9248	9496	9240	9071	9153	9945	9935
MILNER OBSERVED	992	893	897	899	980	1030	1020	1010	1010	887	939	1010	938	981	1040	1320	1350	1110
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	191	2509
STORED	+992	+893	+897	+899	+980	+1030	+1020	+1010	+887	+939	+1010	+938	+981	+1070	+1040	+1129	+199	-1399

SOME DATA AFFECTED BY ROUNDING

STATION	DAY (MILNER TIME)											CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL		
	19	20	21	22	23	24	25	26	27	28	29				30	31
TETON R. NR NATURAL	420	410	392	363	366	386	369	369	364	360	364	383	368	6076	6131	24212
ST ANTHONY OBSERVED	569	558	471	393	396	388	367	367	362	358	362	381	368	9155	7009	32061
REM NAT	418	408	390	361	364	384	367	367	362	358	362	381	366	6074	6103	24153
STORED	+151	+150	+81	+32	+32	+4	+0	+0	+0	+0	+0	+0	+2	+3081	+906	+7908
HENRYS FORK NATURAL	2344	2385	2361	2403	2438	2420	2444	2335	2339	2309	2346	2368	2326	36309	37692	146780
NR REXBURG OBSERVED	1080	1130	1150	1180	1190	1340	1400	1440	1440	1440	1500	1520	1500	13691	20171	67165
REM NAT	1169	1314	1331	1350	1575	1684	1776	1714	1731	1720	1766	1848	1810	17722	24217	83186
STORED	-89	-184	-181	-170	-385	-344	-376	-274	-291	-280	-266	-328	-310	-4031	-4046	-16020
SNAKE R. NR NATURAL	6264	6253	6219	6681	6602	6302	6312	6086	6128	5919	6009	5961	5861	97170	98157	387431
IDAHO OBSERVED	3380	3500	3360	3250	3150	3050	2950	2860	2820	2780	2730	2700	2680	51580	48960	199421
REM NAT	2411	2992	3019	3875	4031	4223	4328	4152	4658	4472	4571	4583	4487	29030	57247	171130
STORED	+969	+508	+342	-625	-881	-1173	-1378	-1292	-1838	-1692	-1841	-1883	-1807	+22552	-8286	+28296
WILLOW CR NATURAL	31	30	30	29	30	31	30	29	30	33	33	34	33	378	487	1715
NR RIRIE OBSERVED	36	33	32	32	32	32	33	33	33	33	33	33	33	1555	533	4141
REM NAT	31	30	30	29	30	31	30	29	30	33	33	33	33	364	486	1685
STORED	+5	+3	+2	+3	+2	+1	+3	+4	+3	+0	+0	+0	+0	+1191	+47	+2455
SNAKE R. NR NATURAL	6318	6223	6102	6411	6128	5805	5808	5590	5637	5433	5530	5489	5392	93591	93115	370331
SHELLEY OBSERVED	3080	3010	2860	2760	2590	2490	2430	2360	2280	2230	2230	2230	2160	39960	40610	159810
REM NAT	387	1431	1373	2068	2022	2195	2296	2118	2628	2445	2549	2568	2477	17921	26557	88222
STORED	+1193	+79	-13	-808	-932	-1205	-1366	-1258	-1848	-1715	-1819	-1838	-1817	+20966	-8972	+23790
SNAKE R. AT NATURAL	6444	6315	6201	6572	6291	5981	5962	5707	5700	5469	5529	5477	5370	95391	94707	377059
BLACKFOOT OBSERVED	1940	2070	2250	2190	2150	1930	1970	1840	1750	1750	1740	1770	1710	15698	29240	89134
REM NAT	641	2039	2155	2998	3005	3215	3372	3289	3731	3510	3588	3625	3526	0	38773	76906
STORED	+1299	+31	+95	-808	-855	-1285	-1402	-1359	-1891	-1760	-1848	-1855	-1816	+15698	-9533	+12228
SNAKE R. NR NATURAL	7019	6863	6662	6888	6551	6207	6196	5902	5898	5639	5698	5643	5534	99069	99865	394585
BLACKFOOT OBSERVED	2160	2400	2340	2390	2150	2120	2090	2020	1900	1870	1900	1850	1760	17600	32600	99571
REM NAT	1107	2483	2511	3208	3159	3334	3499	3423	3868	3619	3695	3730	3629	1672	42499	87613
STORED	+1053	-83	-171	-818	-1009	-1214	-1409	-1403	-1968	-1749	-1795	-1880	-1869	+15932	-9898	+11968
SNAKE R. AT NATURAL	9973	9761	9436	9579	9183	8809	8849	8414	8204	7857	7808	7619	7350	144763	140788	566390
NEELEY OBSERVED	642	662	651	655	658	644	645	651	655	644	647	654	654	70300	11812	162869
REM NAT	3419	4718	4635	5243	5133	5293	5507	5284	5519	5193	5158	5052	4791	45353	71566	231908
STORED	-3419	-4718	-4635	-5243	-5133	-5293	-5507	-5284	-5519	-5193	-5158	-5052	-4791	+22938	-71566	-96453
SNAKE R. NR NATURAL	10375	10186	9786	9988	9497	9060	9086	8649	8406	8108	7943	7787	7553	146086	145457	578275
MINIDOKA OBSERVED	2360	1990	1730	1710	1270	943	937	942	936	933	932	924	923	71140	25700	192082
REM NAT	1920	3633	3728	4598	4835	5245	5452	5238	5440	5155	5009	4949	4725	34772	61764	191479
STORED	-1920	-3633	-3728	-4598	-4835	-5245	-5452	-5238	-5440	-5155	-5009	-4949	-4725	+34168	-60003	-51243
SNAKE R. AT NATURAL	10632	10357	9970	10129	9501	9135	9194	8872	8743	8438	8277	8128	7834	147216	149240	588020
MILNER OBSERVED	1750	2330	2400	2340	2250	2140	1990	1880	2020	1950	1750	1590	1160	14586	29330	87107
REM NAT	3355	5476	5642	6449	6109	6263	6497	6393	6713	6417	6275	6215	5929	0	81584	161821
STORED	-1605	-3146	-3242	-4109	-3859	-4123	-4507	-4513	-4693	-4467	-4525	-4625	-4769	+14586	-52254	-74714

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Sum of all diversions (reach total)	A-288
 Snake River	
Willow Creek to Shelley	A-289
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Sum of miscellaneous diversions	A-293
Sum of all diversions (reach total)	A-294

Diversions (Continued)

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Snake River	
Shelley to Blackfoot	A-295
Reservation	A-297
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Peoples	A-300
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Sum of all diversions (reach total)	A-308
Blackfoot to near Blackfoot	A-309
Wearyrick	A-311
Watson	A-312
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Sum of miscellaneous diversions	A-314
Sum of all diversions (reach total)	A-315
Near Blackfoot to Neeley	A-317
Ft. Hall Michaud	A-319
Falls Irrigation	A-320
Sum of all diversions (reach total)	A-321
Neeley to Minidoka	A-323
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Sum of all diversions (reach total)	A-329
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Northside 'A' Lateral	A-338
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Sum of miscellaneous diversions	A-343
Sum of all diversions (reach total)	A-344

DIVERSIONS FROM THE SNAKE RIVER
IRWIN TO HEISE

03/20/89

13037475 RILEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	9	34	23	0	0
2	0	0	0	0	0	0	36	9	33	23	0	0
3	0	0	0	0	0	0	35	10	32	22	0	0
4	0	0	0	0	0	0	32	10	31	22	6	0
5	0	0	0	0	0	0	40	8	31	22	6	0
6	0	0	0	0	0	0	40	8	31	21	5	0
7	1	0	0	0	0	0	43	8	30	21	5	0
8	1	0	0	0	0	0	40	8	31	21	10	0
9	1	0	0	0	0	0	42	27	30	28	0	1
10	1	0	0	0	0	0	43	27	31	28	0	2
11	1	0	0	0	0	0	42	29	32	30	0	2
12	1	0	0	0	0	0	41	29	32	29	0	2
13	1	0	0	0	0	0	41	29	33	28	0	2
14	2	0	0	0	0	0	41	26	32	27	0	2
15	2	0	0	0	0	0	18	26	24	26	0	2
16	2	0	0	0	0	0	17	27	24	25	0	0
17	2	0	0	0	0	10	17	27	23	25	0	0
18	2	0	0	0	0	11	0	27	24	27	0	0
19	2	0	0	0	0	11	0	26	24	0	0	0
20	2	0	0	0	0	12	0	26	22	0	0	0
21	1	0	0	0	0	13	0	27	22	0	0	0
22	1	0	0	0	0	13	0	27	21	0	0	0
23	1	0	0	0	0	17	0	28	20	0	0	0
24	1	0	0	0	0	17	11	28	20	0	0	0
25	1	0	0	0	0	17	11	28	19	0	0	0
26	1	0	0	0	0	19	11	29	18	0	0	0
27	1	0	0	0	0	19	11	31	18	0	0	0
28	0	0	0	0	0	18	13	31	20	0	0	0
29	0	0	0	---	---	18	11	33	23	0	0	0
30	0	0	0	---	---	0	10	33	22	0	0	0
31	---	0	0	---	---	---	10	---	23	0	---	0
TOTAL	28	0	0	0	0	195	656	691	810	448	32	13
MEAN	1	0	0	0	0	7	21	23	26	14	1	0
MAX	2	0	0	0	0	19	43	33	34	30	10	2
MIN	0	0	0	0	0	0	0	8	18	0	0	0
AC-FT	56	0	0	0	0	387	1300	1400	1600	889	63	26

IRRIGATION YEAR 1987 TOTAL 2873 MEAN 8 AC-FT 5699

13037490 B FOSTER PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	7	0	0	0
3	0	0	0	0	0	0	0	0	7	0	0	0
4	0	0	0	0	0	0	0	0	7	0	0	0
5	0	0	0	0	0	0	0	0	7	0	0	0
6	0	0	0	0	0	0	0	0	7	0	0	0
7	0	0	0	0	0	0	0	0	7	0	0	0
8	0	0	0	0	0	0	0	0	7	0	0	0
9	0	0	0	0	0	0	0	0	7	0	0	0
10	0	0	0	0	0	0	0	0	7	0	0	0
11	0	0	0	0	0	0	0	0	7	0	0	0
12	0	0	0	0	0	0	0	0	7	0	0	0
13	0	0	0	0	0	0	0	0	7	0	0	0
14	0	0	0	0	0	0	0	0	7	0	0	0
15	0	0	0	0	0	0	0	7	7	0	3	0
16	0	0	0	0	0	0	0	7	7	0	3	0
17	0	0	0	0	0	0	0	7	0	0	3	0
18	0	0	0	0	0	0	0	7	0	7	3	0
19	0	0	0	0	0	0	0	7	0	7	3	0
20	0	0	0	0	0	0	0	7	7	7	3	0
21	0	0	0	0	0	0	0	7	7	7	3	0
22	0	0	0	0	0	0	0	7	7	7	3	0
23	0	0	0	0	0	0	0	7	7	7	3	0
24	0	0	0	0	0	0	0	2	7	7	3	0
25	0	0	0	0	0	0	0	0	7	7	3	0
26	0	0	0	0	0	0	0	0	7	7	3	0
27	0	0	0	0	0	0	0	0	7	0	3	0
28	0	0	0	0	0	0	0	0	7	0	3	0
29	0	0	0	---	0	0	0	0	7	0	3	0
30	0	0	0	---	0	0	0	0	7	0	3	0
31	---	0	0	---	0	---	0	---	7	0	---	0
TOTAL	0	0	0	0	0	0	0	65	189	63	48	0
MEAN	0	0	0	0	0	0	0	2	6	2	2	0
MAX	0	0	0	0	0	0	0	7	7	7	3	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	129	375	125	95	0

IRRIGATION YEAR 1987 TOTAL 365 MEAN 1 AC-FT 724

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	1	0	0	0
2	0	0	0	0	0	0	0	0	1	0	0	0
3	0	0	0	0	0	0	0	0	2	1	0	0
4	0	0	0	0	0	0	1	0	1	1	0	0
5	0	0	0	0	0	0	1	0	4	1	0	0
6	0	0	0	0	0	0	1	0	4	2	0	0
7	0	0	0	0	0	0	1	0	5	2	0	0
8	0	0	0	0	0	0	1	0	6	2	0	0
9	0	0	0	0	0	0	1	1	6	1	0	0
10	0	0	0	0	0	0	0	2	5	2	0	0
11	0	0	0	0	0	0	1	2	5	3	0	0
12	0	0	0	0	0	0	2	3	3	3	0	0
13	0	0	0	0	0	0	2	3	3	3	0	0
14	0	0	0	0	0	0	2	2	2	2	0	0
15	0	0	0	0	0	0	1	1	2	2	0	0
16	0	0	0	0	0	0	1	1	2	2	0	0
17	0	0	0	0	0	0	1	1	2	2	0	0
18	0	0	0	0	0	0	0	1	4	3	0	0
19	0	0	0	0	0	0	0	1	4	2	0	0
20	0	0	0	0	0	0	0	2	4	1	0	0
21	0	0	0	0	0	0	0	0	4	2	0	0
22	0	0	0	0	0	0	0	1	4	1	0	0
23	0	0	0	0	0	0	0	1	3	0	0	0
24	0	0	0	0	0	0	0	2	3	1	0	0
25	0	0	0	0	0	0	0	4	3	1	0	0
26	0	0	0	0	0	0	0	4	1	1	0	0
27	0	0	0	0	0	0	0	4	1	1	0	0
28	0	0	0	0	0	0	0	2	1	1	0	0
29	0	0	0	---	0	0	0	1	0	1	0	0
30	0	0	0	---	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	16	39	83	45	0	0
MEAN	0	0	0	0	0	0	1	1	3	1	0	0
MAX	0	0	0	0	0	0	2	4	6	3	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	33	77	164	89	0	0
IRRIGATION YEAR 1987					183							
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

IRRIGATION YEAR 1987 TOTAL 183 MEAN 1 AC-FT 363

TOTAL OF DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	9	35	23	0	0
2	0	0	0	0	0	0	36	9	41	23	0	0
3	0	0	0	0	0	0	35	10	41	23	0	0
4	0	0	0	0	0	0	33	10	39	23	6	0
5	0	0	0	0	0	0	41	8	42	23	6	0
6	0	0	0	0	0	0	41	8	42	23	5	0
7	1	0	0	0	0	0	44	8	42	23	5	0
8	1	0	0	0	0	0	41	8	44	23	10	0
9	1	0	0	0	0	0	43	28	43	29	0	1
10	1	0	0	0	0	0	43	29	43	30	0	2
11	1	0	0	0	0	0	43	31	44	33	0	2
12	1	0	0	0	0	0	43	32	42	32	0	2
13	1	0	0	0	0	0	43	32	43	31	0	2
14	2	0	0	0	0	0	43	28	41	29	0	2
15	2	0	0	0	0	0	19	34	33	28	3	2
16	2	0	0	0	0	0	18	35	33	27	3	0
17	2	0	0	0	0	10	18	35	25	27	3	0
18	2	0	0	0	0	11	0	35	28	37	3	0
19	2	0	0	0	0	11	0	34	28	9	3	0
20	2	0	0	0	0	12	0	35	33	8	3	0
21	1	0	0	0	0	13	0	34	33	9	3	0
22	1	0	0	0	0	13	0	35	32	8	3	0
23	1	0	0	0	0	17	0	36	30	7	3	0
24	1	0	0	0	0	17	11	32	30	8	3	0
25	1	0	0	0	0	17	11	32	29	8	3	0
26	1	0	0	0	0	19	11	33	26	8	3	0
27	1	0	0	0	0	19	11	35	26	1	3	0
28	0	0	0	0	0	18	13	33	28	1	3	0
29	0	0	0	---	0	18	11	34	30	1	3	0
30	0	0	0	---	0	0	10	33	29	0	3	0
31	---	0	0	---	0	---	10	---	30	0	---	0
TOTAL	28	0	0	0	0	195	672	795	1082	556	80	13
MEAN	1	0	0	0	0	7	22	26	35	18	3	0
MAX	2	0	0	0	0	19	44	36	44	37	10	2
MIN	0	0	0	0	0	0	0	8	25	0	0	0
AC-FT	56	0	0	0	0	387	1300	1600	2100	1100	159	26
IRRIGATION YEAR	1987											
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

DIVERSIONS FROM THE SNAKE RIVER
HEISE TO LORENZO

03/20/89

13037505 ANDERSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	66	25	0	0	0	0	483	239	497	412	374	6
2	66	21	0	0	0	0	465	275	490	411	368	6
3	66	0	0	0	0	0	444	301	463	410	369	6
4	66	0	0	0	0	0	430	331	459	401	368	6
5	55	0	0	0	0	0	426	381	461	400	364	6
6	25	0	0	0	0	0	436	439	459	401	354	4
7	25	0	0	0	0	0	468	442	459	402	350	4
8	25	0	0	0	0	0	428	438	448	403	349	4
9	24	0	0	0	0	0	428	433	450	404	345	4
10	24	0	0	0	0	0	430	436	458	407	339	2
11	25	0	0	0	0	0	432	453	471	408	329	2
12	26	0	0	0	0	0	497	459	467	405	327	2
13	24	0	0	0	0	0	545	457	460	401	322	2
14	25	0	0	0	0	0	554	452	445	402	319	2
15	25	0	0	0	0	0	556	485	443	399	319	2
16	25	0	0	0	0	77	560	537	445	398	313	0
17	26	0	0	0	0	77	530	503	458	397	311	0
18	25	0	0	0	0	137	463	481	460	398	311	0
19	25	0	0	0	0	149	413	460	449	397	311	0
20	25	0	0	0	0	149	399	459	418	400	296	0
21	25	0	0	0	0	148	353	460	406	407	290	0
22	26	0	0	0	0	143	317	469	387	408	135	0
23	25	0	0	0	0	170	326	464	378	407	10	0
24	25	0	0	0	0	196	346	460	380	406	10	0
25	25	0	0	0	0	232	347	463	376	405	10	0
26	25	0	0	0	0	274	348	473	365	406	8	0
27	26	0	0	0	0	335	353	478	367	403	8	0
28	26	0	0	0	0	332	311	488	381	391	8	0
29	27	0	0	0	0	515	250	496	412	384	8	0
30	27	0	0	0	0	479	239	497	414	385	8	0
31	---	0	0	0	0	---	240	---	413	381	---	0
TOTAL	951	46	0	0	0	3413	12817	13209	13439	12439	7233	58
MEAN	32	1	0	0	0	114	413	440	434	401	241	2
MAX	66	25	0	0	0	515	560	537	497	412	374	6
MIN	24	0	0	0	0	0	239	239	365	381	8	0
AC-FT	1900	91	0	0	0	6800	25400	26200	26700	24700	14300	115

IRRIGATION YEAR 1987 TOTAL 63600 MEAN 174 AC-FT 126200

13037975 EAGLE ROCK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	32	9	0	0	0	0	358	167	586	308	284	372
2	31	9	0	0	0	0	349	171	588	308	281	367
3	31	8	0	0	0	0	345	253	577	306	281	367
4	31	8	0	0	0	0	341	259	621	304	281	367
5	25	7	0	0	0	0	343	400	618	348	279	367
6	9	0	0	0	0	0	397	455	618	348	274	362
7	9	0	0	0	0	0	452	453	649	348	276	359
8	9	0	0	0	0	0	447	448	643	350	274	357
9	9	0	0	0	0	0	445	448	637	350	274	354
10	8	0	0	0	0	0	443	449	620	349	270	352
11	9	0	0	0	0	0	497	457	537	320	269	352
12	9	0	0	0	0	0	539	475	492	291	265	336
13	9	0	0	0	0	0	540	509	489	293	263	232
14	9	0	0	0	0	0	540	507	499	293	261	230
15	9	0	0	0	0	0	540	542	518	293	260	188
16	9	0	0	0	0	0	541	572	499	293	258	130
17	9	0	0	0	0	0	531	575	438	293	258	126
18	8	0	0	0	0	0	453	570	351	293	256	122
19	8	0	0	0	0	0	392	568	320	292	256	106
20	8	0	0	0	0	0	350	557	306	292	254	97
21	8	0	0	0	0	0	324	552	300	294	249	97
22	8	0	0	0	0	77	322	555	263	294	276	93
23	8	0	0	0	0	75	315	534	223	294	332	91
24	8	0	0	0	0	119	329	492	219	294	343	87
25	9	0	0	0	0	220	327	487	209	291	350	87
26	9	0	0	0	0	324	273	546	207	291	380	87
27	9	0	0	0	0	338	251	546	288	291	378	87
28	9	0	0	0	0	352	251	544	416	289	377	87
29	9	0	0	---	---	357	252	558	413	286	377	85
30	9	0	0	---	---	362	196	575	347	286	375	85
31	---	0	0	---	---	---	169	---	309	286	---	82
TOTAL	372	41	0	0	0	2224	11852	14224	13800	9468	8811	6511
MEAN	12	1	0	0	0	74	382	474	445	305	294	210
MAX	32	9	0	0	0	362	541	575	649	350	380	372
MIN	8	0	0	0	0	0	169	167	207	286	249	82
AC-FT	738	82	0	0	0	4400	23500	28200	27400	18800	17500	12900
IRRIGATION YEAR 1987			TOTAL	67300	MEAN	184	AC-FT	133500				

03/20/89

13037980 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	95	59	0	0	0	0	371	202	452	340	396	247
2	95	59	0	0	0	0	364	201	459	341	381	214
3	95	59	0	0	0	0	349	203	454	337	384	208
4	95	59	0	0	0	0	344	239	431	298	383	206
5	95	59	0	0	0	0	360	281	434	301	383	206
6	95	59	0	0	0	0	358	363	419	299	394	206
7	72	59	0	0	0	0	356	361	416	302	400	202
8	72	59	0	0	0	0	347	380	440	304	400	202
9	72	59	0	0	0	0	345	380	441	331	400	201
10	72	59	0	0	0	0	429	380	438	334	396	198
11	72	0	0	0	0	0	431	379	416	334	400	198
12	72	0	0	0	0	0	435	340	402	335	394	196
13	72	0	0	0	0	0	437	333	402	319	389	196
14	51	0	0	0	0	0	448	329	401	315	396	123
15	51	0	0	0	0	0	464	329	396	315	396	120
16	51	0	0	0	0	0	448	385	401	288	400	115
17	51	0	0	0	0	0	442	385	409	291	387	115
18	51	0	0	0	0	0	373	385	419	284	360	98
19	51	0	0	0	0	0	367	383	377	287	288	98
20	51	0	0	0	0	0	356	386	325	286	288	98
21	43	0	0	0	0	0	327	388	319	326	285	98
22	43	0	0	0	0	0	327	387	283	322	285	98
23	43	0	0	0	0	85	330	404	281	325	279	82
24	43	0	0	0	0	130	328	417	278	339	279	82
25	43	0	0	0	0	181	328	420	282	338	282	82
26	43	0	0	0	0	235	329	447	279	338	275	82
27	43	0	0	0	0	295	311	446	280	337	256	82
28	59	0	0	0	0	351	282	471	307	351	253	82
29	59	0	0	---	0	358	208	477	359	397	253	82
30	59	0	0	---	0	369	199	453	364	397	247	83
31	---	0	0	---	0	---	202	---	363	396	---	83
TOTAL	1909	590	0	0	0	2004	10995	10934	11727	10107	10309	4383
MEAN	64	19	0	0	0	67	355	364	378	326	344	141
MAX	95	59	0	0	0	369	464	477	459	397	400	247
MIN	43	0	0	0	0	0	199	201	278	284	247	82
AC-FT	3800	1200	0	0	0	4000	21800	21700	23300	20000	20400	8700
IRRIGATION YEAR 1987	TOTAL	63000	MEAN	172	AC-FT	124900						

13037985 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	53	59	0	0	0	0	216	112	226	155	184	0
2	53	59	0	0	0	0	181	112	211	148	184	0
3	53	59	0	0	0	0	169	115	204	147	195	0
4	53	59	0	0	0	0	165	137	204	144	193	0
5	53	59	0	0	0	0	165	148	205	142	183	0
6	53	59	0	0	0	0	186	170	218	139	181	0
7	58	59	0	0	0	0	183	181	242	136	181	0
8	58	59	0	0	0	0	192	182	245	133	181	0
9	58	59	0	0	0	0	201	182	254	131	180	0
10	58	59	0	0	0	0	203	184	253	128	181	0
11	58	0	0	0	0	0	223	162	226	125	182	0
12	58	0	0	0	0	0	225	138	200	120	177	0
13	58	0	0	0	0	0	198	169	194	118	175	0
14	58	0	0	0	0	0	206	168	189	119	173	0
15	58	0	0	0	0	0	218	169	204	120	171	0
16	58	0	0	0	0	50	205	195	215	121	149	0
17	58	0	0	0	0	66	203	201	217	136	136	0
18	58	0	0	0	0	66	193	204	198	145	52	0
19	58	0	0	0	0	60	189	187	163	157	29	0
20	58	0	0	0	0	60	186	185	155	162	0	0
21	58	0	0	0	0	60	176	189	171	162	0	0
22	58	0	0	0	0	89	160	191	173	167	0	0
23	58	0	0	0	0	126	145	190	172	177	0	0
24	58	0	0	0	0	126	144	191	173	177	0	0
25	58	0	0	0	0	126	132	191	170	177	0	0
26	58	0	0	0	0	174	134	196	167	178	0	0
27	58	0	0	0	0	174	135	209	167	178	0	0
28	59	0	0	0	0	180	139	214	177	176	0	0
29	59	0	0	---	---	199	111	228	185	174	0	0
30	59	0	0	---	---	214	110	240	178	175	0	0
31	---	0	0	---	---	---	112	---	169	176	---	0
TOTAL	1713	590	0	0	0	1770	5405	5340	6125	4643	3087	0
MEAN	57	19	0	0	0	59	174	178	198	150	103	0
MAX	59	59	0	0	0	214	225	240	254	178	195	0
MIN	53	0	0	0	0	0	110	112	155	118	0	0
AC-FT	3400	1200	0	0	0	3500	10700	10600	12100	9200	6100	0
IRRIGATION YEAR 1987			TOTAL	28700	MEAN	79	AC-FT	56900				

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13038025 BUTLER ISLAND CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	3	0	0	0	0	73	34	51	32	26	20
2	0	3	0	0	0	0	75	36	45	32	27	20
3	0	3	0	0	0	0	83	35	46	33	28	21
4	0	3	0	0	0	0	41	39	48	30	29	20
5	0	3	0	0	0	0	43	41	46	26	29	20
6	0	4	0	0	0	0	42	47	43	25	19	20
7	6	4	0	0	0	0	44	41	43	25	18	18
8	6	4	0	0	0	0	44	40	42	23	17	17
9	6	4	0	0	0	0	45	40	43	23	17	17
10	6	4	0	0	0	0	44	41	37	22	14	16
11	6	0	0	0	0	0	43	42	37	21	9	16
12	6	0	0	0	0	0	44	39	36	23	11	20
13	6	0	0	0	0	0	45	35	36	31	12	17
14	9	0	0	0	0	0	44	34	35	30	12	16
15	9	0	0	0	0	0	43	35	34	31	10	16
16	9	0	0	0	0	0	43	37	34	31	8	13
17	9	0	0	0	0	0	44	42	35	30	7	13
18	9	0	0	0	0	0	41	39	31	31	5	3
19	9	0	0	0	0	0	42	44	28	32	5	3
20	9	0	0	0	0	0	41	44	32	31	5	3
21	3	0	0	0	0	0	41	44	35	32	5	3
22	3	0	0	0	0	0	44	46	34	28	5	3
23	3	0	0	0	0	0	42	46	32	28	5	1
24	3	0	0	0	0	0	41	46	30	28	5	1
25	3	0	0	0	0	0	41	45	31	28	4	1
26	3	0	0	0	0	0	41	45	29	28	2	1
27	3	0	0	0	0	0	42	48	29	27	2	1
28	3	0	0	0	0	18	44	50	30	26	2	1
29	3	0	0	---	0	49	42	47	38	27	2	1
30	3	0	0	---	0	51	36	50	32	28	20	1
31	---	0	0	---	0	---	35	---	31	26	---	1
TOTAL	135	35	0	0	0	118	1413	1252	1133	868	360	324
MEAN	5	1	0	0	0	4	46	42	37	28	12	10
MAX	9	4	0	0	0	51	83	50	51	33	29	21
MIN	0	0	0	0	0	0	35	34	28	21	2	1
AC-FT	268	69	0	0	0	234	2800	2500	2200	1700	714	643
IRRIGATION YEAR 1987	TOTAL	5638	MEAN	15	AC-FT	11200						

13038030 ROSS AND RAND CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	6	0	6	6	5	0
2	0	0	0	0	0	0	0	0	6	6	5	0
3	0	0	0	0	0	0	0	0	6	6	5	0
4	0	0	0	0	0	0	0	0	5	6	5	6
5	0	0	0	0	0	0	7	0	5	6	6	6
6	0	0	0	0	0	0	5	0	5	6	6	6
7	0	0	0	0	0	0	5	6	5	6	6	6
8	0	0	0	0	0	0	5	6	5	6	6	6
9	0	0	0	0	0	0	6	6	5	5	6	6
10	0	0	0	0	0	0	6	6	5	5	0	7
11	0	0	0	0	0	0	6	0	5	5	0	7
12	0	0	0	0	0	0	6	0	5	0	0	7
13	0	0	0	0	0	0	6	0	5	0	0	7
14	0	0	0	0	0	0	6	0	5	0	0	7
15	0	0	0	0	0	0	5	0	5	0	0	7
16	0	0	0	0	0	0	5	5	6	0	0	0
17	0	0	0	0	0	0	6	5	6	0	0	0
18	0	0	0	0	0	0	5	5	6	6	0	0
19	0	0	0	0	0	0	5	5	6	6	0	0
20	0	0	0	0	0	0	5	5	5	6	0	0
21	0	0	0	0	0	0	5	5	6	6	0	0
22	0	0	0	0	0	0	5	0	6	6	0	0
23	0	0	0	0	0	0	5	0	6	5	0	0
24	0	0	0	0	0	0	5	0	6	5	0	0
25	0	0	0	0	0	0	5	0	6	5	0	0
26	0	0	0	0	0	0	5	0	6	5	0	0
27	0	0	0	0	0	0	5	0	6	5	0	0
28	0	0	0	0	0	0	6	0	6	6	0	0
29	0	0	0	---	0	3	0	0	6	5	0	0
30	0	0	0	---	0	6	0	0	7	5	0	0
31	---	0	0	---	0	---	0	---	7	5	---	0
TOTAL	0	0	0	0	0	9	136	54	175	139	50	78
MEAN	0	0	0	0	0	0	4	2	6	4	2	3
MAX	0	0	0	0	0	6	7	6	7	6	6	7
MIN	0	0	0	0	0	0	0	0	5	0	0	0
AC-FT	0	0	0	0	0	18	270	107	347	276	99	155

IRRIGATION YEAR 1987 TOTAL 641 MEAN 2 AC-FT 1271

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13038050 STEELE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	11	0	8	0	0	8
2	0	0	0	0	0	0	11	0	7	0	0	7
3	0	0	0	0	0	0	0	0	9	0	0	0
4	0	0	0	0	0	0	0	0	9	10	0	0
5	0	0	0	0	0	0	6	0	9	10	0	0
6	0	0	0	0	0	0	7	6	9	10	0	0
7	0	0	0	0	0	0	7	6	10	10	0	0
8	0	0	0	0	0	0	11	6	9	6	0	0
9	0	0	0	0	0	0	11	2	9	6	0	0
10	0	0	0	0	0	0	11	6	10	6	0	0
11	0	0	0	0	0	0	8	4	10	6	0	0
12	0	0	0	0	0	0	8	4	1	4	7	0
13	0	0	0	0	0	0	8	4	1	4	8	0
14	0	0	0	0	0	0	8	4	1	3	7	0
15	0	0	0	0	0	0	6	0	0	0	8	0
16	0	0	0	0	0	0	6	0	0	0	7	0
17	0	0	0	0	0	0	7	2	0	0	8	0
18	0	0	0	0	0	0	6	6	0	0	7	0
19	0	0	0	0	0	0	8	6	9	0	7	0
20	0	0	0	0	0	0	7	7	9	0	8	0
21	0	0	0	0	0	0	8	2	9	0	7	0
22	0	0	0	0	0	0	7	2	11	0	7	0
23	0	0	0	0	0	0	7	6	11	0	7	0
24	0	0	0	0	0	0	0	6	11	0	7	0
25	0	0	0	0	0	0	0	6	14	0	6	0
26	0	0	0	0	0	0	0	6	13	0	8	0
27	0	0	0	0	0	15	0	11	0	0	7	0
28	0	0	0	0	0	14	0	11	13	0	7	0
29	0	0	0	---	0	12	0	13	0	0	7	0
30	0	0	0	---	0	12	0	4	0	0	7	0
31	---	0	0	---	0	---	0	---	1	0	---	0
TOTAL	0	0	0	0	0	53	169	130	203	75	137	15
MEAN	0	0	0	0	0	2	5	4	7	2	5	0
MAX	0	0	0	0	0	15	11	13	14	10	8	8
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	105	335	258	403	149	272	30
IRRIGATION YEAR 1987			TOTAL	782	MEAN	2	AC-FT	1551				

13038055 HARRISON CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	47	4	0	0	0	0	513	217	561	401	460	105
2	47	4	0	0	0	0	453	214	581	439	458	104
3	47	4	0	0	0	0	436	208	530	431	456	97
4	47	4	0	0	0	0	415	271	543	419	455	93
5	47	4	0	0	0	0	437	371	515	418	466	95
6	47	5	0	0	0	0	427	442	533	398	495	95
7	45	5	0	0	0	0	451	677	603	350	493	91
8	45	5	0	0	0	0	473	717	638	263	505	95
9	45	5	0	0	0	0	506	705	697	221	523	97
10	45	5	0	0	0	0	535	659	686	181	495	97
11	45	0	0	0	0	0	582	605	654	223	481	97
12	45	0	0	0	0	0	592	537	593	280	493	97
13	45	0	0	0	0	0	597	490	527	273	500	97
14	48	0	0	0	0	0	603	487	522	292	499	98
15	48	0	0	0	0	0	601	471	511	364	240	95
16	48	0	0	0	0	0	618	448	503	395	83	97
17	48	0	0	0	0	0	612	442	483	400	101	97
18	48	0	0	0	0	21	525	444	430	426	99	69
19	48	0	0	0	0	22	496	480	401	470	97	69
20	48	0	0	0	0	22	440	519	377	495	94	74
21	37	0	0	0	0	0	406	571	295	503	86	74
22	37	0	0	0	0	0	394	594	247	503	86	74
23	37	0	0	0	0	0	367	578	240	481	85	80
24	37	0	0	0	0	16	370	623	238	482	83	80
25	37	0	0	0	0	53	370	633	237	484	88	80
26	37	0	0	0	0	109	370	669	235	480	85	80
27	37	0	0	0	0	183	371	673	238	458	104	80
28	0	0	0	0	0	567	244	667	341	435	104	80
29	4	0	0	---	0	563	179	660	420	425	104	80
30	4	0	0	---	0	543	192	706	455	464	105	54
31	---	0	0	---	0	---	224	---	394	461	---	54
TOTAL	1200	45	0	0	0	2099	13799	15778	14228	12315	8423	2675
MEAN	40	1	0	0	0	70	445	526	459	397	281	86
MAX	48	5	0	0	0	567	618	717	697	503	523	105
MIN	0	0	0	0	0	0	179	208	235	181	83	54
AC-FT	2400	89	0	0	0	4200	27400	31300	28200	24400	16700	5300

IRRIGATION YEAR 1987 TOTAL 70600 MEAN 193 AC-FT 140000

13038065 CHENEY CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	11	2	0	11	5	0
2	0	0	0	0	0	0	11	2	0	11	5	0
3	0	0	0	0	0	0	11	2	0	11	5	0
4	0	0	0	0	0	0	11	2	0	11	5	0
5	0	0	0	0	0	0	11	2	0	12	5	0
6	0	0	0	0	0	0	11	2	0	11	5	0
7	0	0	0	0	0	0	11	2	12	11	5	0
8	0	0	0	0	0	0	0	10	12	11	5	0
9	0	0	0	0	0	0	0	10	13	11	5	0
10	0	0	0	0	0	0	0	10	13	11	4	0
11	0	0	0	0	0	0	0	10	13	11	3	0
12	0	0	0	0	0	0	0	2	12	11	4	0
13	0	0	0	0	0	0	8	1	12	11	4	0
14	0	0	0	0	0	0	9	2	12	0	4	0
15	0	0	0	0	0	0	10	0	13	0	4	0
16	0	0	0	0	0	0	10	0	12	5	5	0
17	0	0	0	0	0	0	5	3	12	5	5	0
18	0	0	0	0	0	0	3	10	12	5	4	0
19	0	0	0	0	0	0	2	11	0	5	4	0
20	0	0	0	0	0	0	2	11	0	9	4	0
21	0	0	0	0	0	0	2	11	0	0	4	0
22	0	0	0	0	0	0	0	12	0	0	4	0
23	0	0	0	0	0	0	0	12	0	13	3	0
24	0	0	0	0	0	0	0	12	0	13	3	0
25	0	0	0	0	0	0	0	12	0	0	0	0
26	0	0	0	0	0	12	10	12	0	0	0	0
27	0	0	0	0	0	12	10	11	12	6	0	0
28	0	0	0	0	0	11	3	12	12	0	0	0
29	0	0	0	---	0	11	2	12	0	0	0	0
30	0	0	0	---	0	12	2	12	10	0	0	0
31	---	0	0	---	0	---	2	---	10	0	---	0
TOTAL	0	0	0	0	0	58	157	212	192	205	104	0
MEAN	0	0	0	0	0	2	5	7	6	7	3	0
MAX	0	0	0	0	0	12	11	12	13	13	5	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	115	311	421	381	407	206	0
IRRIGATION YEAR 1987			TOTAL	928	MEAN	3	AC-FT	1841				

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13038080 BUTLER ISL #2 CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	9	0	7	0	6	2
2	0	0	0	0	0	0	9	0	7	0	7	2
3	0	0	0	0	0	0	7	0	6	0	7	2
4	0	0	0	0	0	0	6	0	6	7	7	2
5	0	0	0	0	0	0	8	0	6	8	6	2
6	0	0	0	0	0	0	9	0	6	8	6	1
7	0	0	0	0	0	0	7	0	6	8	6	1
8	0	0	0	0	0	0	7	0	6	8	6	1
9	0	0	0	0	0	0	7	0	6	7	6	3
10	0	0	0	0	0	0	7	0	6	7	5	3
11	0	0	0	0	0	0	7	0	6	7	5	3
12	0	0	0	0	0	0	7	0	6	6	4	3
13	0	0	0	0	0	0	7	0	7	9	4	3
14	1	0	0	0	0	0	7	0	7	6	4	3
15	1	0	0	0	0	0	7	0	6	7	6	2
16	1	0	0	0	0	0	8	0	6	7	6	0
17	1	0	0	0	0	0	8	0	6	7	6	0
18	1	0	0	0	0	0	5	0	4	0	5	0
19	1	0	0	0	0	0	5	0	3	4	5	0
20	1	0	0	0	0	0	5	11	3	5	4	0
21	0	0	0	0	0	0	6	11	3	6	2	0
22	0	0	0	0	0	0	0	11	5	5	2	0
23	0	0	0	0	0	0	0	11	4	6	2	0
24	0	0	0	0	0	0	0	8	4	6	2	0
25	0	0	0	0	0	0	0	7	0	6	1	0
26	0	0	0	0	0	0	0	7	0	7	1	0
27	0	0	0	0	0	3	1	7	0	6	0	0
28	0	0	0	0	0	8	1	7	0	7	0	0
29	0	0	0	---	0	8	0	7	0	6	0	0
30	0	0	0	---	0	8	0	8	0	6	1	0
31	---	0	0	---	0	---	0	---	0	6	---	0
TOTAL	7	0	0	0	0	27	150	95	132	178	122	33
MEAN	0	0	0	0	0	1	5	3	4	6	4	1
MAX	1	0	0	0	0	8	9	11	7	9	7	3
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	14	0	0	0	0	54	298	188	262	353	242	65
IRRIGATION YEAR 1987	TOTAL 744											
AC-FT	MEAN 2 AC-FT 1476											

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13038085 RUDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	13	0	0	0	0	0	71	47	104	69	63	18
2	13	0	0	0	0	0	123	46	91	66	62	18
3	13	0	0	0	0	0	106	49	59	67	62	18
4	13	0	0	0	0	0	89	52	56	60	49	18
5	13	0	0	0	0	0	74	54	58	61	49	18
6	13	0	0	0	0	0	74	53	66	66	47	18
7	10	0	0	0	0	0	76	49	59	75	45	18
8	10	0	0	0	0	0	98	51	52	70	45	18
9	10	0	0	0	0	0	121	52	55	65	71	18
10	10	0	0	0	0	0	116	58	55	85	55	16
11	10	0	0	0	0	0	119	55	63	85	88	16
12	10	0	0	0	0	0	95	48	88	89	94	16
13	10	0	0	0	0	0	67	42	107	22	101	16
14	12	0	0	0	0	0	70	44	107	36	100	16
15	12	0	0	0	0	0	55	50	102	54	22	16
16	12	0	0	0	0	0	55	53	109	61	20	15
17	12	0	0	0	0	0	41	53	133	57	22	15
18	12	0	0	0	0	0	37	64	85	58	22	14
19	0	0	0	0	0	0	38	61	64	62	22	14
20	0	0	0	0	0	0	42	58	66	76	20	14
21	0	0	0	0	0	5	48	55	74	78	18	14
22	0	0	0	0	0	13	49	51	68	98	18	14
23	0	0	0	0	0	13	58	43	51	118	18	14
24	0	0	0	0	0	13	66	39	34	123	18	14
25	0	0	0	0	0	13	67	50	30	122	18	14
26	0	0	0	0	0	45	70	57	31	122	18	14
27	0	0	0	0	0	45	72	72	31	115	18	14
28	0	0	0	0	0	59	59	82	59	109	18	14
29	0	0	0	---	---	59	47	80	82	108	18	14
30	0	0	0	---	---	54	48	72	83	105	18	10
31	---	0	0	---	---	---	47	---	76	108	---	10
TOTAL	208	0	0	0	0	319	2198	1640	2198	2490	1239	476
MEAN	7	0	0	0	0	11	71	55	71	80	41	15
MAX	13	0	0	0	0	59	123	82	133	123	101	18
MIN	0	0	0	---	---	0	37	39	30	22	18	10
AC-FT	413	0	0	0	0	633	4400	3300	4400	4900	2500	944

IRRIGATION YEAR 1987 TOTAL 10800 MEAN 30 AC-FT 21400

03/20/89

13038090 LOWDER SLOUGH CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8	4	0	0	0	0	45	38	53	26	21	26
2	8	4	0	0	0	0	45	38	48	26	21	25
3	8	4	0	0	0	0	42	44	45	27	21	25
4	8	4	0	0	0	0	42	51	46	27	23	25
5	8	4	0	0	0	0	32	56	45	28	26	25
6	8	4	0	0	0	0	38	58	47	37	26	25
7	0	4	0	0	0	0	53	59	27	43	25	25
8	0	4	0	0	0	0	49	58	26	36	24	25
9	0	4	0	0	0	0	49	59	27	31	30	25
10	0	4	0	0	0	0	53	55	27	31	27	24
11	0	0	0	0	0	0	53	51	27	31	30	24
12	0	0	0	0	0	0	52	49	28	36	31	24
13	0	0	0	0	0	0	51	48	29	33	32	24
14	7	0	0	0	0	0	53	51	29	26	32	24
15	7	0	0	0	0	0	55	50	28	26	37	24
16	7	0	0	0	0	0	54	50	27	29	37	22
17	7	0	0	0	0	0	49	53	28	30	39	22
18	7	0	0	0	0	0	51	53	25	32	37	16
19	7	0	0	0	0	0	55	56	45	25	40	16
20	7	0	0	0	0	0	55	51	46	24	40	16
21	4	0	0	0	0	0	53	54	53	25	33	16
22	4	0	0	0	0	0	52	60	49	24	39	16
23	4	0	0	0	0	0	54	50	45	24	38	4
24	4	0	0	0	0	0	53	49	44	24	37	4
25	4	0	0	0	0	0	53	56	45	22	36	4
26	4	0	0	0	0	0	54	57	45	21	29	4
27	4	0	0	0	0	13	56	58	44	21	27	4
28	4	0	0	0	0	17	49	60	48	22	27	4
29	4	0	0	---	0	36	39	61	54	22	27	4
30	4	0	0	---	0	42	38	54	53	22	31	2
31	---	0	0	---	0	---	38	---	37	22	---	2
TOTAL	137	40	0	0	0	108	1515	1587	1220	853	923	526
MEAN	5	1	0	0	0	4	49	53	39	28	31	17
MAX	8	4	0	0	0	42	56	61	54	43	40	26
MIN	0	0	0	0	0	0	32	38	25	21	21	2
AC-FT	272	79	0	0	0	214	3000	3100	2400	1700	1800	1000

IRRIGATION YEAR 1987 TOTAL 6909 MEAN 19 AC-FT 13700

03/20/89

13038095 BOOMER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	51	47	0	0	0	0	169	107	131	132	145	42
2	51	47	0	0	0	0	152	123	126	131	144	42
3	51	47	0	0	0	0	123	124	119	128	143	42
4	51	47	0	0	0	0	134	160	111	119	142	42
5	51	47	0	0	0	0	145	171	117	120	135	42
6	51	5	0	0	0	0	125	171	131	116	113	41
7	38	5	0	0	0	0	125	153	152	104	114	41
8	38	5	0	0	0	0	138	163	172	98	113	40
9	38	5	0	0	0	0	149	145	189	100	111	41
10	38	5	0	0	0	0	147	135	189	123	107	41
11	38	0	0	0	0	0	147	105	172	113	122	41
12	38	0	0	0	0	0	167	74	159	106	144	40
13	38	0	0	0	0	0	192	65	160	88	142	41
14	56	0	0	0	0	0	192	65	158	97	83	41
15	56	0	0	0	0	0	195	76	155	136	33	40
16	56	0	0	0	0	0	196	88	150	163	28	38
17	56	0	0	0	0	0	146	89	140	211	36	38
18	56	0	0	0	0	0	129	90	114	143	34	36
19	56	0	0	0	0	0	116	87	92	140	34	36
20	56	0	0	0	0	0	100	112	75	157	32	36
21	46	0	0	0	0	0	90	119	67	160	32	36
22	46	0	0	0	0	10	86	133	73	160	31	36
23	46	0	0	0	0	140	77	140	94	130	30	30
24	46	0	0	0	0	140	84	118	114	106	30	30
25	46	0	0	0	0	140	84	128	111	106	31	30
26	46	0	0	0	0	142	83	153	113	106	30	30
27	46	0	0	0	0	142	83	137	123	106	40	30
28	47	0	0	0	0	152	78	138	176	107	40	30
29	47	0	0	---	0	166	73	120	205	106	40	30
30	47	0	0	---	0	164	83	125	193	106	42	22
31	---	0	0	---	0	---	98	---	152	125	---	22
TOTAL	1427	260	0	0	0	1196	3906	3614	4233	3843	2301	1127
MEAN	48	8	0	0	0	40	126	120	137	124	77	36
MAX	56	47	0	0	0	166	196	171	205	211	145	42
MIN	38	0	0	0	0	0	73	65	67	88	28	22
AC-FT	2800	516	0	0	0	2400	7700	7200	8400	7600	4600	2200
IRRIGATION YEAR 1987	TOTAL	21900	MEAN	60	AC-FT	43500						

13038098 KITE & NORD CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	9	0	9	0	0	0
2	0	0	0	0	0	0	8	0	8	0	0	0
3	0	0	0	0	0	0	8	0	7	0	0	0
4	0	0	0	0	0	0	8	5	7	0	0	0
5	0	0	0	0	0	0	8	6	8	0	0	0
6	0	0	0	0	0	0	8	6	7	0	0	0
7	0	0	0	0	0	0	9	6	7	0	0	0
8	0	0	0	0	0	0	9	6	7	0	0	0
9	0	0	0	0	0	0	9	6	7	0	0	0
10	0	0	0	0	0	0	8	6	8	0	0	0
11	0	0	0	0	0	0	8	0	0	0	0	0
12	0	0	0	0	0	0	7	0	0	0	0	0
13	0	0	0	0	0	0	7	0	8	0	0	0
14	0	0	0	0	0	0	7	0	8	0	0	0
15	0	0	0	0	0	0	7	0	8	0	0	0
16	0	0	0	0	0	0	7	0	7	0	0	0
17	0	0	0	0	0	0	7	0	7	0	0	0
18	0	0	0	0	0	0	6	0	7	0	0	0
19	0	0	0	0	0	0	6	0	6	0	0	0
20	0	0	0	0	0	0	5	0	6	0	0	0
21	0	0	0	0	0	0	5	0	7	0	0	0
22	0	0	0	0	0	0	5	0	7	0	0	0
23	0	0	0	0	0	4	0	7	0	0	0	0
24	0	0	0	0	0	8	0	7	0	10	0	0
25	0	0	0	0	0	8	0	6	0	0	0	0
26	0	0	0	0	0	11	0	6	0	0	0	0
27	0	0	0	0	0	11	0	7	0	0	0	0
28	0	0	0	0	0	11	0	7	11	0	0	0
29	0	0	0	---	0	9	0	8	8	0	0	0
30	0	0	0	---	0	9	0	9	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	71	161	98	165	10	8	0
MEAN	0	0	0	0	0	2	5	3	5	0	0	0
MAX	0	0	0	0	0	11	9	9	11	10	8	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	141	319	194	327	20	16	0

IRRIGATION YEAR 1987 TOTAL 513 MEAN 1 AC-FT 1018

13038110 BURGESS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	416	0	0	0	0	0	991	667	946	786	728	348
2	416	0	0	0	0	0	1024	685	975	774	745	340
3	416	0	0	0	0	0	1014	682	965	816	745	333
4	416	0	0	0	0	0	1010	786	980	753	726	333
5	416	0	0	0	0	0	986	792	980	763	726	337
6	416	0	0	0	0	0	996	824	976	769	748	340
7	298	0	0	0	0	0	991	940	976	768	743	333
8	298	0	0	0	0	0	930	926	967	777	742	329
9	298	0	0	0	0	0	958	931	986	754	737	329
10	298	0	0	0	0	0	949	936	986	762	333	329
11	298	0	0	0	0	0	944	848	986	757	322	329
12	298	0	0	0	0	0	935	825	992	757	329	381
13	298	0	0	0	0	0	950	780	1021	792	337	381
14	351	0	0	0	0	0	955	808	952	765	337	340
15	351	0	0	0	0	0	961	803	1005	764	333	337
16	351	0	0	0	0	0	957	845	978	736	305	329
17	351	0	0	0	0	0	963	831	983	740	294	329
18	351	0	0	0	0	0	885	868	905	776	280	263
19	351	0	0	0	0	0	900	906	888	776	291	263
20	0	0	0	0	0	0	933	897	875	743	291	263
21	0	0	0	0	0	0	934	906	941	761	319	263
22	0	0	0	0	0	0	889	967	895	801	315	263
23	0	0	0	0	0	112	834	954	855	755	308	139
24	0	0	0	0	0	227	858	940	773	759	305	139
25	0	0	0	0	0	362	827	898	761	763	351	139
26	0	0	0	0	0	520	874	931	780	767	344	139
27	0	0	0	0	0	688	880	950	845	753	329	139
28	0	0	0	0	0	751	857	931	814	753	329	139
29	0	0	0	---	0	805	799	936	861	752	322	139
30	0	0	0	---	0	935	674	960	830	742	344	5
31	---	0	0	---	0	---	666	---	845	737	---	5
TOTAL	6688	0	0	0	0	4400	28324	25953	28522	23671	13358	8075
MEAN	223	0	0	0	0	147	914	865	920	764	445	260
MAX	416	0	0	0	0	935	1024	967	1021	816	748	381
MIN	0	0	0	0	0	0	666	667	761	736	280	5
AC-FT	13300	0	0	0	0	8700	56200	51500	56600	47000	26500	16000

IRRIGATION YEAR 1987 TOTAL 139000 MEAN 381 AC-FT 275700

03/20/89

13038115 CLARK & EDWARDS CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	21	6	0	0	0	0	71	37	77	70	69	69
2	21	6	0	0	0	0	73	38	75	71	69	69
3	21	6	0	0	0	0	76	38	73	71	69	69
4	21	6	0	0	0	0	72	65	74	71	79	69
5	21	6	0	0	0	0	73	71	74	71	79	69
6	21	5	0	0	0	0	68	72	75	71	79	69
7	19	5	0	0	0	0	70	72	74	69	78	68
8	19	5	0	0	0	0	70	72	79	73	78	69
9	19	5	0	0	0	0	70	72	79	69	77	68
10	19	5	0	0	0	0	71	72	78	75	73	60
11	19	0	0	0	0	0	71	73	82	75	73	51
12	19	0	0	0	0	0	73	63	82	75	80	53
13	19	0	0	0	0	0	73	62	87	85	82	52
14	6	0	0	0	0	0	73	61	88	83	81	52
15	6	0	0	0	0	0	72	62	86	81	79	51
16	6	0	0	0	0	0	72	61	87	76	79	51
17	6	0	0	0	0	0	85	61	87	75	75	51
18	6	0	0	0	0	0	79	70	87	75	73	39
19	6	0	0	0	0	0	78	72	70	74	71	39
20	6	0	0	0	0	0	78	72	70	76	70	39
21	6	0	0	0	0	0	73	71	76	76	64	39
22	6	0	0	0	0	0	71	73	74	80	64	39
23	6	0	0	0	0	18	61	69	64	82	63	14
24	6	0	0	0	0	31	61	69	63	83	63	14
25	6	0	0	0	0	40	62	66	62	82	64	14
26	6	0	0	0	0	52	62	81	62	82	61	14
27	6	0	0	0	0	64	63	81	61	71	62	14
28	6	0	0	0	0	67	62	81	66	71	62	14
29	6	0	0	---	0	68	37	82	76	71	61	14
30	6	0	0	---	0	66	37	85	68	70	69	15
31	---	0	0	---	0	---	37	---	69	70	---	15
TOTAL	361	55	0	0	0	406	2094	2024	2325	2324	2146	1363
MEAN	12	2	0	0	0	14	68	67	75	75	72	44
MAX	21	6	0	0	0	68	85	85	88	85	82	69
MIN	6	0	0	0	0	0	37	37	61	69	61	14
AC-FT	716	109	0	0	0	805	4200	4000	4600	4600	4300	2700

IRRIGATION YEAR 1987 TOTAL 13100 MEAN 36 AC-FT 26000

03/20/89

13038145 CROFT DITCH
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

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

IRRIGATION YEAR 1987 TOTAL 18 MEAN 0 AC-FT 36

03/20/89

13038150 EAST LABELLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	29	0	0	0	0	0	108	102	113	135	128	93
2	29	0	0	0	0	0	106	105	113	124	123	93
3	29	0	0	0	0	0	101	114	117	141	112	93
4	29	0	0	0	0	0	101	116	118	147	120	93
5	29	0	0	0	0	0	107	114	121	145	121	94
6	29	0	0	0	0	0	106	115	111	135	116	92
7	26	0	0	0	0	0	106	117	103	136	111	90
8	26	0	0	0	0	0	104	120	120	120	116	90
9	26	0	0	0	0	0	106	116	122	118	126	93
10	26	0	0	0	0	0	108	107	128	119	127	92
11	26	0	0	0	0	0	114	93	135	115	124	93
12	26	0	0	0	0	0	120	82	122	109	117	90
13	26	0	0	0	0	0	118	76	119	107	110	78
14	26	0	0	0	0	0	121	84	134	111	110	78
15	26	0	0	0	0	0	121	81	141	109	117	78
16	26	0	0	0	0	0	123	84	140	110	120	67
17	26	0	0	0	0	0	128	87	127	100	114	67
18	26	0	0	0	0	0	119	108	106	100	117	58
19	26	0	0	0	0	0	119	131	112	112	116	58
20	26	0	0	0	0	0	122	136	113	120	106	58
21	29	0	0	0	0	0	118	145	123	121	120	58
22	29	0	0	0	0	12	116	134	116	126	116	58
23	29	0	0	0	0	21	116	137	86	136	110	42
24	29	0	0	0	0	21	117	114	99	127	117	42
25	29	0	0	0	0	29	116	110	103	118	117	42
26	29	0	0	0	0	39	118	121	104	118	115	42
27	29	0	0	0	0	52	116	128	100	116	113	42
28	0	0	0	0	0	98	111	124	116	115	113	42
29	0	0	0	---	0	107	87	113	134	115	113	42
30	0	0	0	---	0	117	105	110	134	127	93	18
31	---	0	0	---	0	---	102	---	127	128	---	18
TOTAL	741	0	0	0	0	496	3480	3324	3657	3760	3478	2094
MEAN	25	0	0	0	0	17	112	111	118	121	116	68
MAX	29	0	0	0	0	117	128	145	141	147	128	94
MIN	0	0	0	0	0	0	87	76	86	100	93	18
AC-FT	1500	0	0	0	0	1000	6900	6600	7300	7500	6900	4200
IRRIGATION YEAR 1987	TOTAL	21000	MEAN	58	AC-FT	41700						

13038179 RIGBY LATERAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	5	6	8	9	10	0
2	0	0	0	0	0	0	6	5	7	9	11	0
3	0	0	0	0	0	0	5	8	7	10	11	0
4	0	0	0	0	0	0	5	9	7	11	11	0
5	0	0	0	0	0	0	5	7	7	11	11	0
6	0	0	0	0	0	0	6	7	7	10	11	0
7	0	0	0	0	0	0	6	7	7	11	10	0
8	0	0	0	0	0	0	6	7	7	10	10	0
9	0	0	0	0	0	0	6	7	7	8	11	11
10	0	0	0	0	0	0	7	6	7	0	10	11
11	0	0	0	0	0	0	0	6	8	0	0	11
12	0	0	0	0	0	0	0	9	8	0	1	10
13	0	0	0	0	0	0	0	0	8	0	1	10
14	0	0	0	0	0	0	0	0	8	0	1	10
15	0	0	0	0	0	0	0	0	8	0	0	10
16	0	0	0	0	0	0	0	0	0	0	0	9
17	0	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	6
19	0	0	0	0	0	0	0	0	0	0	1	6
20	0	0	0	0	0	0	0	0	0	0	1	6
21	0	0	0	0	0	0	0	0	0	10	0	6
22	0	0	0	0	0	0	0	0	0	13	11	6
23	0	0	0	0	0	0	0	0	0	0	11	0
24	0	0	0	0	0	0	0	0	0	0	10	0
25	0	0	0	0	0	0	0	0	0	0	10	0
26	0	0	0	0	0	0	0	8	0	0	0	0
27	0	0	0	0	0	0	0	6	5	0	0	0
28	0	0	0	0	0	1	0	7	8	0	0	0
29	0	0	0	---	0	6	0	8	10	0	0	0
30	0	0	0	---	0	6	0	8	10	10	0	0
31	---	0	0	---	0	---	6	---	10	10	---	0
TOTAL	0	0	0	0	0	13	63	121	154	132	153	121
MEAN	0	0	0	0	0	0	2	4	5	4	5	4
MAX	0	0	0	0	0	6	7	9	10	13	11	11
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	26	125	240	305	262	303	240

IRRIGATION YEAR 1987 TOTAL 757 MEAN 2 AC-FT 1502

03/20/89

13038180 RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	71	1	0	0	0	0	183	83	181	144	137	93
2	71	1	0	0	0	0	202	90	178	140	135	93
3	71	1	0	0	0	0	204	91	173	151	135	93
4	71	1	0	0	0	0	196	90	176	153	134	93
5	71	1	0	0	0	0	194	104	178	152	133	93
6	71	1	0	0	0	0	205	114	177	154	130	92
7	71	1	0	0	0	0	214	131	179	151	128	98
8	71	1	0	0	0	0	208	168	170	130	125	96
9	71	1	0	0	0	0	203	183	175	114	121	93
10	71	1	0	0	0	0	205	160	178	117	111	92
11	71	0	0	0	0	0	208	132	188	115	116	89
12	71	0	0	0	0	0	206	126	193	141	120	87
13	71	0	0	0	0	0	205	126	196	167	119	90
14	38	0	0	0	0	0	205	126	197	160	121	90
15	38	0	0	0	0	0	207	126	189	153	133	88
16	38	0	0	0	0	0	208	126	193	146	139	85
17	38	0	0	0	0	0	179	126	198	137	130	85
18	38	0	0	0	0	0	142	122	157	138	122	74
19	38	0	0	0	0	0	139	148	144	135	123	74
20	38	0	0	0	0	0	140	155	138	127	114	74
21	38	0	0	0	0	0	140	154	167	123	102	74
22	38	0	0	0	0	0	142	165	171	143	98	74
23	38	0	0	0	0	0	143	148	156	155	97	57
24	38	0	0	0	0	0	143	147	148	156	95	57
25	38	0	0	0	0	45	143	137	144	158	104	57
26	38	0	0	0	0	91	142	153	139	159	111	57
27	38	0	0	0	0	91	144	160	133	161	106	57
28	0	0	0	0	0	122	130	160	130	156	105	57
29	0	0	0	---	0	155	90	165	168	149	110	57
30	0	0	0	---	0	167	86	166	170	143	121	25
31	---	0	0	---	0	---	83	---	159	140	---	25
TOTAL	1455	10	0	0	0	671	5239	4082	5243	4468	3575	2369
MEAN	49	0	0	0	0	22	169	136	169	144	119	76
MAX	71	1	0	0	0	167	214	183	198	167	139	98
MIN	0	0	0	0	0	0	83	83	130	114	95	25
AC-FT	2900	20	0	0	0	1300	10400	8100	10400	8900	7100	4700
IRRIGATION YEAR 1987			TOTAL	27100	MEAN	74	AC-FT	53800				

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13038205 DILTS CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6	0	0	0	0	0	26	21	20	35	42	0
2	6	0	0	0	0	0	27	21	18	1	33	0
3	6	0	0	0	0	0	27	21	24	1	32	0
4	6	0	0	0	0	0	27	21	2	1	31	0
5	6	0	0	0	0	0	26	18	0	39	0	0
6	6	0	0	0	0	0	35	27	0	38	0	0
7	6	0	0	0	0	0	41	27	31	40	0	0
8	6	0	0	0	0	0	29	26	22	38	0	0
9	6	0	0	0	0	0	33	29	23	0	30	0
10	6	0	0	0	0	0	32	29	27	0	29	0
11	6	0	0	0	0	0	31	30	5	0	25	0
12	6	0	0	0	0	0	32	19	5	30	26	0
13	6	0	0	0	0	0	31	18	5	37	0	0
14	1	0	0	0	0	0	31	0	24	29	0	0
15	1	0	0	0	0	0	26	20	25	29	0	0
16	1	0	0	0	0	0	26	20	35	0	0	0
17	1	0	0	0	0	0	26	19	34	0	0	0
18	1	0	0	0	0	0	23	25	0	0	0	0
19	1	0	0	0	0	0	23	29	0	6	0	0
20	1	0	0	0	0	0	23	28	0	27	0	0
21	0	0	0	0	0	0	24	27	36	30	0	0
22	0	0	0	0	0	6	25	36	31	2	0	0
23	0	0	0	0	0	13	24	27	30	0	0	0
24	0	0	0	0	0	13	26	28	25	0	0	0
25	0	0	0	0	0	19	26	26	25	0	21	0
26	0	0	0	0	0	25	27	26	25	31	21	0
27	0	0	0	0	0	31	29	24	25	26	20	0
28	0	0	0	0	0	41	25	24	18	0	0	0
29	0	0	0	---	0	40	20	28	31	0	0	0
30	0	0	0	---	0	35	22	21	42	0	0	0
31	---	0	0	---	0	---	22	---	43	0	---	0
TOTAL	85	0	0	0	0	223	845	715	631	440	310	0
MEAN	3	0	0	0	0	7	27	24	20	14	10	0
MAX	6	0	0	0	0	41	41	36	43	40	42	0
MIN	0	0	0	0	0	0	20	0	0	0	0	0
AC-FT	169	0	0	0	0	442	1700	1400	1300	873	615	0
IRRIGATION YEAR 1987			TOTAL	3249	MEAN	9	AC-FT	6444				

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13038210 ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	81	3	0	0	0	0	188	134	179	136	138	61
2	81	3	0	0	0	0	190	139	164	97	144	61
3	81	3	0	0	0	0	190	149	157	94	148	61
4	81	3	0	0	0	0	187	158	106	110	141	61
5	81	3	0	0	0	0	187	171	100	131	90	61
6	81	3	0	0	0	0	192	175	133	141	88	61
7	81	3	0	0	0	0	205	177	151	136	86	61
8	81	3	0	0	0	0	203	176	150	117	147	61
9	81	3	0	0	0	0	202	179	157	87	140	61
10	81	3	0	0	0	0	203	184	173	87	136	61
11	81	0	0	0	0	0	199	187	203	105	121	61
12	81	0	0	0	0	0	198	175	195	151	141	61
13	81	0	0	0	0	0	195	162	177	155	93	61
14	35	0	0	0	0	0	199	158	154	132	93	61
15	35	0	0	0	0	0	207	154	137	62	131	61
16	35	0	0	0	0	0	202	154	132	60	151	59
17	35	0	0	0	0	0	186	150	107	59	101	59
18	35	0	0	0	0	0	174	151	88	107	98	51
19	35	0	0	0	0	0	174	154	87	139	92	51
20	35	0	0	0	0	0	175	147	94	139	92	51
21	19	0	0	0	0	0	177	156	113	137	81	51
22	19	0	0	0	0	36	179	178	113	95	106	51
23	19	0	0	0	0	58	181	181	112	68	103	37
24	19	0	0	0	0	58	182	179	110	98	100	37
25	19	0	0	0	0	72	184	171	108	119	91	37
26	19	0	0	0	0	86	185	174	106	115	90	37
27	19	0	0	0	0	119	183	182	101	124	83	37
28	3	0	0	0	0	150	169	173	95	65	92	37
29	3	0	0	---	0	165	144	179	113	64	91	37
30	3	0	0	---	0	171	138	188	142	64	110	3
31	---	0	0	---	0	---	136	---	147	112	---	3
TOTAL	1439	30	0	0	0	915	5714	4995	4104	3306	3318	1553
MEAN	48	1	0	0	0	31	184	167	132	107	111	50
MAX	81	3	0	0	0	171	207	188	203	155	151	61
MIN	3	0	0	0	0	0	136	134	87	59	81	3
AC-FT	2900	60	0	0	0	1800	11300	9900	8100	6600	6600	3100
IRRIGATION YEAR 1987			TOTAL	25400	MEAN	70	AC-FT	50300				

13038225 WEST LABELLE & LONG ISLAND CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	134	173	0	0	0	0	496	325	518	387	407	299
2	134	173	0	0	0	0	547	323	501	324	405	296
3	134	173	0	0	0	0	528	323	496	308	402	301
4	134	173	0	0	0	0	525	339	507	348	402	301
5	134	173	0	0	0	0	528	353	510	348	413	301
6	134	30	0	0	0	0	531	368	504	347	377	299
7	134	30	0	0	0	0	538	442	488	345	352	304
8	134	30	0	0	0	0	541	509	492	326	361	232
9	134	30	0	0	0	0	529	509	514	321	378	232
10	134	30	0	0	0	0	529	509	519	345	365	232
11	134	0	0	0	0	0	527	402	524	367	356	230
12	134	0	0	0	0	0	544	402	501	329	373	232
13	134	0	0	0	0	0	513	390	407	370	383	232
14	150	0	0	0	0	0	526	387	551	374	389	232
15	150	0	0	0	0	0	530	417	493	376	374	230
16	150	0	0	0	0	0	528	417	496	373	339	227
17	150	0	0	0	0	0	503	414	487	368	329	227
18	150	0	0	0	0	0	349	485	424	359	322	215
19	150	0	0	0	0	0	347	480	417	351	320	215
20	150	0	0	0	0	0	345	459	427	349	327	215
21	144	0	0	0	0	0	351	462	374	377	296	215
22	144	0	0	0	0	44	355	483	288	405	293	215
23	144	0	0	0	0	74	356	499	272	423	290	137
24	144	0	0	0	0	74	357	501	257	421	285	137
25	144	0	0	0	0	109	357	490	256	422	285	137
26	144	0	0	0	0	153	358	512	256	421	282	137
27	144	0	0	0	0	205	362	552	324	419	277	137
28	173	0	0	0	0	258	369	555	408	428	277	137
29	173	0	0	---	---	445	325	558	416	426	274	137
30	173	0	0	---	---	460	326	542	406	424	296	114
31	---	0	0	---	---	---	324	---	391	415	---	114
TOTAL	4319	1015	0	0	0	1822	13844	13407	13424	11596	10229	6669
MEAN	144	33	0	0	0	61	447	447	433	374	341	215
MAX	173	173	0	0	0	460	547	558	551	428	413	304
MIN	134	0	0	0	0	0	324	323	256	308	274	114
AC-FT	8600	2000	0	0	0	3600	27500	26600	26600	23000	20300	13200
IRRIGATION YEAR 1987	TOTAL	76300	MEAN	209	AC-FT	151400						

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13038305 PARKS & LEWISVILLE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	134	0	0	0	0	0	316	285	396	309	296	253
2	134	0	0	0	0	0	360	292	384	322	295	251
3	134	0	0	0	0	0	354	307	380	334	294	252
4	134	0	0	0	0	0	362	319	385	323	295	252
5	134	0	0	0	0	0	399	324	384	316	300	255
6	134	0	0	0	0	0	384	322	375	313	299	203
7	134	0	0	0	0	0	387	316	354	306	297	199
8	134	0	0	0	0	0	379	325	348	76	292	208
9	134	0	0	0	0	0	374	367	401	0	290	208
10	134	0	0	0	0	0	372	372	371	0	274	205
11	134	0	0	0	0	0	372	338	371	0	269	205
12	134	0	0	0	0	0	372	285	380	236	283	201
13	134	0	0	0	0	0	373	277	388	291	291	203
14	150	0	0	0	0	0	376	275	371	291	287	205
15	150	0	0	0	0	0	378	272	365	291	298	203
16	150	0	0	0	0	0	371	310	357	289	309	197
17	150	0	0	0	0	0	346	353	363	293	299	197
18	150	0	0	0	0	0	331	360	337	296	293	152
19	150	0	0	0	0	0	325	365	325	289	293	152
20	150	0	0	0	0	0	333	358	335	276	281	152
21	144	0	0	0	0	0	335	366	356	283	261	152
22	144	0	0	0	0	0	338	385	348	320	258	152
23	144	0	0	0	0	0	339	386	321	336	248	50
24	144	0	0	0	0	0	340	379	317	334	236	50
25	144	0	0	0	0	0	329	364	314	322	226	50
26	144	0	0	0	0	0	324	369	312	317	209	50
27	144	0	0	0	0	0	315	371	293	307	200	50
28	0	0	0	0	0	0	299	377	303	307	204	50
29	0	0	0	---	0	110	301	388	342	306	206	50
30	0	0	0	---	0	214	299	397	300	305	243	187
31	---	0	0	---	0	---	295	---	305	300	---	187
TOTAL	3800	0	0	0	0	324	10778	10204	10881	8288	8126	5181
MEAN	127	0	0	0	0	11	348	340	351	267	271	167
MAX	150	0	0	0	0	214	399	397	401	336	309	255
MIN	0	0	0	0	0	0	295	272	293	0	200	50
AC-FT	7500	0	0	0	0	643	21400	20200	21600	16400	16100	10300

IRRIGATION YEAR 1987 TOTAL 57600 MEAN 158 AC-FT 114200

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13038315 NORTH RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	18	4	0	0	0	0	59	45	62	43	46	44
2	18	4	0	0	0	0	61	46	58	44	45	43
3	18	4	0	0	0	0	73	46	57	46	45	47
4	18	4	0	0	0	0	63	44	64	47	45	46
5	18	4	0	0	0	0	59	45	66	47	45	46
6	18	4	0	0	0	0	56	55	66	46	44	46
7	18	4	0	0	0	0	59	58	63	47	44	46
8	18	4	0	0	0	0	59	60	62	43	44	47
9	18	4	0	0	0	0	57	58	60	44	42	44
10	18	4	0	0	0	0	59	52	63	43	40	44
11	18	0	0	0	0	0	59	55	65	43	42	49
12	18	0	0	0	0	0	64	55	65	43	44	49
13	18	0	0	0	0	0	66	52	72	42	46	44
14	13	0	0	0	0	0	67	47	68	41	48	43
15	13	0	0	0	0	0	66	45	67	42	47	46
16	13	0	0	0	0	0	68	44	61	42	47	42
17	13	0	0	0	0	0	72	42	62	43	49	42
18	13	0	0	0	0	0	63	42	48	43	44	36
19	13	0	0	0	0	0	61	43	47	42	44	36
20	13	0	0	0	0	0	53	54	45	39	44	36
21	13	0	0	0	0	0	51	53	48	48	40	36
22	13	0	0	0	0	0	56	58	47	53	38	36
23	13	0	0	0	0	0	54	53	44	42	38	0
24	13	0	0	0	0	0	54	52	44	42	36	0
25	13	0	0	0	0	59	53	49	45	41	36	0
26	13	0	0	0	0	67	55	48	45	43	28	0
27	13	0	0	0	0	59	54	67	45	43	26	0
28	4	0	0	0	0	0	57	68	38	47	26	0
29	4	0	0	---	0	66	46	68	45	46	26	0
30	4	0	0	---	0	67	44	66	49	46	27	0
31	---	0	0	---	0	---	44	---	48	46	---	0
TOTAL	428	40	0	0	0	318	1812	1570	1719	1367	1216	948
MEAN	14	1	0	0	0	11	58	52	55	44	41	31
MAX	18	4	0	0	0	67	73	68	72	53	49	49
MIN	4	0	0	0	0	0	44	42	38	39	26	0
AC-FT	849	79	0	0	0	631	3600	3100	3400	2700	2400	1900
IRRIGATION YEAR 1987	TOTAL	9418	MEAN	26	AC-FT	18700						

03/20/89

13038340 WHITE DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
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	4	0	0
2	0	0	0	0	0	0	0	0	0	4	0	0
3	0	0	0	0	0	0	0	0	0	4	0	0
4	0	0	0	0	0	0	0	8	0	4	0	0
5	0	0	0	0	0	0	0	8	0	4	0	0
6	0	0	0	0	0	0	5	8	7	4	0	0
7	0	0	0	0	0	0	6	6	7	4	0	4
8	0	0	0	0	0	0	8	6	5	4	0	4
9	0	0	0	0	0	0	8	6	5	3	0	4
10	0	0	0	0	0	0	7	6	5	3	0	4
11	0	0	0	0	0	0	7	0	5	3	0	0
12	0	0	0	0	0	0	0	0	5	3	0	0
13	0	0	0	0	0	0	0	0	6	4	0	0
14	0	0	0	0	0	0	0	0	5	0	5	0
15	0	0	0	0	0	0	0	0	0	0	5	0
16	0	0	0	0	0	0	0	0	0	0	5	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	7	0	0	0	0
20	0	0	0	0	0	0	0	7	0	0	0	0
21	0	0	0	0	0	0	0	7	0	0	0	0
22	0	0	0	0	0	3	0	7	0	0	0	0
23	0	0	0	0	0	7	0	6	0	0	0	0
24	0	0	0	0	0	7	0	6	0	0	0	0
25	0	0	0	0	0	7	0	6	0	0	0	0
26	0	0	0	0	0	7	0	6	0	0	0	0
27	0	0	0	0	0	7	0	6	0	6	0	0
28	0	0	0	0	0	7	0	6	0	6	0	0
29	0	0	0	---	0	6	0	6	5	6	0	0
30	0	0	0	---	0	7	0	6	5	0	0	0
31	---	0	0	---	0	---	0	---	4	0	---	0
TOTAL	0	0	0	0	0	58	41	124	64	66	29	16
MEAN	0	0	0	0	0	2	1	4	2	2	1	1
MAX	0	0	0	0	0	7	8	8	7	6	6	4
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	115	81	246	127	131	58	32
IRRIGATION YEAR 1987	TOTAL	398	MEAN	1	AC-FT	789						

03/20/89

13038360 BRAMWELL CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	14	0	14	9	10	0
2	0	0	0	0	0	0	14	7	14	10	18	0
3	0	0	0	0	0	0	15	13	14	10	18	0
4	0	0	0	0	0	0	15	7	14	12	18	0
5	0	0	0	0	0	0	15	0	14	12	18	0
6	0	0	0	0	0	0	16	0	14	11	19	0
7	0	0	0	0	0	0	16	0	14	10	19	0
8	0	0	0	0	0	0	16	0	14	10	18	0
9	0	0	0	0	0	0	16	14	14	13	17	0
10	0	0	0	0	0	0	13	14	14	13	17	0
11	0	0	0	0	0	0	13	13	14	13	17	0
12	0	0	0	0	0	0	13	13	14	13	17	0
13	0	0	0	0	0	0	14	13	14	3	16	0
14	0	0	0	0	0	0	13	14	9	0	16	0
15	0	0	0	0	0	0	13	14	9	0	17	0
16	0	0	0	0	0	0	13	13	9	0	18	0
17	0	0	0	0	0	0	12	12	9	0	14	0
18	0	0	0	0	0	0	12	7	0	0	10	0
19	0	0	0	0	0	0	13	0	0	0	10	0
20	0	0	0	0	0	0	13	0	0	0	0	0
21	0	0	0	0	0	0	13	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	2	0
23	0	0	0	0	0	0	0	0	1	10	1	0
24	0	0	0	0	0	0	0	0	1	10	0	0
25	0	0	0	0	0	0	0	0	1	10	1	0
26	0	0	0	0	0	0	0	0	1	10	0	0
27	0	0	0	0	0	0	0	0	1	10	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	---	0	15	0	0	0	0	0	0
30	0	0	0	---	0	15	0	0	9	0	0	0
31	---	0	0	---	0	---	0	---	9	0	---	0
TOTAL	0	0	0	0	0	30	292	154	241	199	311	0
MEAN	0	0	0	0	0	1	9	5	8	6	10	0
MAX	0	0	0	0	0	15	16	14	14	13	19	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	60	579	305	478	395	617	0

IRRIGATION YEAR 1987 TOTAL 1227 MEAN 3 AC-FT 2434

03/20/89

13038362 ELLIS CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	7	0	0	0	0	0
2	0	0	0	0	0	0	7	0	0	0	0	0
3	0	0	0	0	0	0	8	0	0	0	1	0
4	0	0	0	0	0	0	8	4	0	0	2	0
5	0	0	0	0	0	0	8	7	0	0	2	0
6	0	0	0	0	0	0	8	7	3	0	0	0
7	0	0	0	0	0	0	3	4	2	0	0	0
8	0	0	0	0	0	0	0	0	2	0	2	0
9	0	0	0	0	0	0	0	0	2	0	2	0
10	0	0	0	0	0	0	0	0	0	0	2	0
11	0	0	0	0	0	0	0	0	4	0	2	0
12	0	0	0	0	0	0	0	0	2	0	2	0
13	0	0	0	0	0	0	0	0	0	4	2	0
14	0	0	0	0	0	0	4	0	4	3	2	0
15	0	0	0	0	0	0	7	0	5	3	4	0
16	0	0	0	0	0	0	7	0	3	0	6	0
17	0	0	0	0	0	0	6	0	2	0	4	0
18	0	0	0	0	0	0	6	0	2	0	2	0
19	0	0	0	0	0	0	0	0	0	0	2	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	1	0
23	0	0	0	0	0	0	0	0	7	0	1	0
24	0	0	0	0	0	0	0	0	6	0	2	0
25	0	0	0	0	0	0	0	0	6	0	2	0
26	0	0	0	0	0	0	0	0	0	0	2	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	---	0	7	0	0	0	0	0	0
30	0	0	0	---	0	7	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	14	79	22	50	10	45	0
MEAN	0	0	0	0	0	0	3	1	2	0	2	0
MAX	0	0	0	0	0	7	8	7	7	4	6	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	28	157	44	99	20	89	0

IRRIGATION YEAR 1987 TOTAL 220 MEAN 1 AC-FT 436

03/20/89

13038386 J N ERICKSON PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 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	8	0
2	0	0	0	0	0	0	0	0	0	4	8	0
3	0	0	0	0	0	0	0	0	0	8	8	0
4	0	0	0	0	0	0	0	0	0	8	8	0
5	0	0	0	0	0	0	0	0	0	8	8	0
6	0	0	0	0	0	0	0	0	0	8	0	0
7	0	0	0	0	0	0	0	0	0	8	0	0
8	0	0	0	0	0	0	0	0	2	0	0	0
9	0	0	0	0	0	0	0	0	5	0	0	0
10	0	0	0	0	0	0	0	0	8	0	0	0
11	0	0	0	0	0	0	0	0	8	0	0	0
12	0	0	0	0	0	0	0	0	8	4	0	0
13	0	0	0	0	0	0	0	0	8	8	0	0
14	0	0	0	0	0	0	0	0	8	8	0	0
15	0	0	0	0	0	0	0	0	5	8	0	0
16	0	0	0	0	0	0	0	4	2	8	5	0
17	0	0	0	0	0	0	0	6	0	8	5	0
18	0	0	0	0	0	0	0	8	0	8	8	0
19	0	0	0	0	0	0	0	6	0	0	8	0
20	0	0	0	0	0	0	0	0	0	0	8	0
21	0	0	0	0	0	0	0	0	0	0	4	0
22	0	0	0	0	0	0	0	6	0	0	0	0
23	0	0	0	0	0	0	0	8	0	0	0	0
24	0	0	0	0	0	0	0	7	0	0	0	0
25	0	0	0	0	0	0	0	5	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	6	0	0
29	0	0	0	---	0	0	0	0	0	8	0	0
30	0	0	0	---	0	0	0	0	0	8	0	0
31	---	0	0	---	0	---	0	---	0	8	---	0
TOTAL	0	0	0	0	0	0	0	50	54	126	79	0
MEAN	0	0	0	0	0	0	0	2	2	4	3	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	99	108	250	156	0

IRRIGATION YEAR 1987 TOTAL 309 MEAN 1 AC-FT 613

13038387 NELSON CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

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

IRRIGATION YEAR 1987 TOTAL 90 MEAN 0 AC-FT 179

13038388 MATTSON-CRAIG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	1	0	0	0	0	24	0	18	11	12	3
2	1	1	0	0	0	0	24	8	18	10	10	2
3	1	1	0	0	0	0	23	8	17	10	10	2
4	1	1	0	0	0	0	18	8	17	10	10	2
5	1	1	0	0	0	0	17	7	12	10	10	2
6	1	1	0	0	0	0	17	6	12	10	10	2
7	1	1	0	0	0	0	17	14	14	16	8	2
8	1	1	0	0	0	0	18	14	19	16	8	2
9	1	1	0	0	0	0	24	13	18	21	9	2
10	1	1	0	0	0	0	24	14	17	20	7	3
11	1	0	0	0	0	0	24	7	19	20	9	3
12	1	0	0	0	0	0	24	7	18	20	9	3
13	1	0	0	0	0	0	24	7	17	16	6	4
14	1	0	0	0	0	0	24	7	22	17	6	4
15	1	0	0	0	0	0	24	7	17	15	6	3
16	1	0	0	0	0	0	24	14	19	11	8	2
17	1	0	0	0	0	0	24	14	19	11	7	2
18	1	0	0	0	0	0	25	13	19	11	7	0
19	1	0	0	0	0	0	24	13	19	11	10	0
20	1	0	0	0	0	0	23	19	19	11	10	0
21	1	0	0	0	0	0	19	19	17	11	11	0
22	1	0	0	0	0	0	19	17	17	13	11	0
23	1	0	0	0	0	10	19	13	16	17	9	0
24	1	0	0	0	0	15	19	22	12	16	6	0
25	1	0	0	0	0	15	19	22	0	13	9	0
26	1	0	0	0	0	18	19	22	0	12	5	0
27	1	0	0	0	0	18	19	22	0	12	4	0
28	1	0	0	0	0	24	20	25	0	11	4	0
29	1	0	0	---	0	25	12	25	0	11	4	0
30	1	0	0	---	0	24	0	18	12	12	3	0
31	---	0	0	---	0	---	0	---	12	13	---	0
TOTAL	30	10	0	0	0	149	611	405	436	418	238	43
MEAN	1	0	0	0	0	5	20	14	14	13	8	1
MAX	1	1	0	0	0	25	25	25	22	21	12	4
MIN	1	0	0	0	0	0	0	0	0	10	3	0
AC-FT	60	20	0	0	0	296	1200	803	865	829	472	85

IRRIGATION YEAR 1987 TOTAL 2340 MEAN 6 AC-FT 4641

03/20/89

13038392 SUNNYDELL CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	63	66	0	0	0	0	72	157	197	118	109	68
2	63	66	0	0	0	0	152	156	187	119	107	63
3	63	66	0	0	0	0	132	155	191	114	107	63
4	63	66	0	0	0	0	117	149	181	113	114	64
5	63	66	0	0	0	0	111	146	136	119	119	64
6	63	63	0	0	0	0	178	143	94	145	115	76
7	68	63	0	0	0	0	186	153	93	154	112	71
8	68	63	0	0	0	0	185	149	121	159	111	73
9	68	63	0	0	0	0	187	146	125	150	111	73
10	68	63	0	0	0	0	189	122	117	131	115	74
11	68	0	0	0	0	0	189	79	119	94	115	74
12	68	0	0	0	0	0	195	60	119	75	110	75
13	68	0	0	0	0	0	197	61	115	81	107	76
14	62	0	0	0	0	0	200	61	106	81	110	75
15	62	0	0	0	0	0	200	54	114	86	110	68
16	62	0	0	0	0	0	202	54	143	83	85	44
17	62	0	0	0	0	0	195	61	149	86	63	44
18	62	0	0	0	0	0	198	81	146	88	57	0
19	62	0	0	0	0	0	172	139	98	94	62	0
20	62	0	0	0	0	0	163	145	116	98	69	0
21	64	0	0	0	0	0	166	137	110	96	69	0
22	64	0	0	0	0	0	164	128	83	103	68	0
23	64	0	0	0	0	0	157	117	65	112	92	7
24	64	0	0	0	0	0	157	115	53	114	93	7
25	64	0	0	0	0	0	156	124	54	127	91	7
26	64	0	0	0	0	0	160	148	51	132	87	7
27	64	0	0	0	0	0	160	159	57	124	85	7
28	66	0	0	0	0	0	159	163	97	115	83	7
29	66	0	0	---	0	48	158	165	114	112	84	7
30	66	0	0	---	0	74	154	179	118	113	70	0
31	---	0	0	---	0	---	157	---	116	112	---	0
TOTAL	1934	645	0	0	0	122	5168	3706	3585	3448	2830	1194
MEAN	64	21	0	0	0	4	167	124	116	111	94	39
MAX	68	66	0	0	0	74	202	179	197	159	119	76
MIN	62	0	0	0	0	0	72	54	51	75	57	0
AC-FT	3800	1300	0	0	0	242	10300	7400	7100	6800	5600	2400
IRRIGATION YEAR 1987	TOTAL	22600	MEAN	62	AC-FT	44900						

03/20/89

13038393 B COVINGTON PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 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	7	0
2	0	0	0	0	0	0	0	0	0	0	7	0
3	0	0	0	0	0	0	0	7	0	7	7	0
4	0	0	0	0	0	0	0	7	0	7	7	0
5	0	0	0	0	0	0	0	7	0	7	0	0
6	0	0	0	0	0	0	0	0	7	7	0	0
7	0	0	0	0	0	0	0	0	7	7	0	0
8	0	0	0	0	0	0	0	7	0	0	0	0
9	0	0	0	0	0	0	0	7	0	0	7	0
10	0	0	0	0	0	0	0	7	7	7	7	0
11	0	0	0	0	0	0	7	7	0	7	5	0
12	0	0	0	0	0	0	7	7	0	7	0	0
13	0	0	0	0	0	0	7	0	7	7	0	0
14	0	0	0	0	0	0	7	0	7	7	0	0
15	0	0	0	0	0	0	0	7	7	0	0	0
16	0	0	0	0	0	0	0	7	7	0	0	0
17	0	0	0	0	0	0	0	7	7	7	0	0
18	0	0	0	0	0	0	0	7	0	7	0	0
19	0	0	0	0	0	0	7	7	0	7	0	0
20	0	0	0	0	0	0	7	0	7	7	0	0
21	0	0	0	0	0	0	7	0	7	7	0	0
22	0	0	0	0	0	0	7	7	7	0	0	0
23	0	0	0	0	0	0	0	3	7	0	0	0
24	0	0	0	0	0	0	0	0	7	7	0	0
25	0	0	0	0	0	0	0	0	0	7	0	0
26	0	0	0	0	0	0	7	0	0	2	0	0
27	0	0	0	0	0	0	7	0	7	0	0	0
28	0	0	0	0	0	0	7	0	7	0	0	0
29	0	0	0	---	0	0	4	0	7	0	0	0
30	0	0	0	---	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	86	106	133	128	50	0
MEAN	0	0	0	0	0	0	3	4	4	4	2	0
MAX	0	0	0	0	0	0	7	7	7	7	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	170	211	264	254	98	0

IRRIGATION YEAR 1987 TOTAL 503 MEAN 1 AC-FT 997

03/20/89

13038422 LYLE ROBISON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	6	6	0	0
2	0	0	0	0	0	0	0	0	6	6	6	0
3	0	0	0	0	0	0	0	0	6	6	6	0
4	0	0	0	0	0	0	0	0	6	6	6	0
5	0	0	0	0	0	0	0	0	6	6	6	0
6	0	0	0	0	0	0	0	0	6	6	6	0
7	0	0	0	0	0	0	0	0	6	6	6	0
8	0	0	0	0	0	0	0	0	6	6	6	0
9	0	0	0	0	0	0	0	0	6	6	6	0
10	0	0	0	0	0	0	0	0	6	6	6	0
11	0	0	0	0	0	0	0	0	6	6	6	0
12	0	0	0	0	0	0	0	0	6	6	6	0
13	0	0	0	0	0	0	0	0	6	6	6	0
14	0	0	0	0	0	0	0	0	6	6	6	0
15	0	0	0	0	0	0	0	6	6	6	6	0
16	0	0	0	0	0	0	0	6	6	6	6	0
17	0	0	0	0	0	0	0	6	6	6	6	0
18	0	0	0	0	0	0	0	6	6	6	1	0
19	0	0	0	0	0	0	0	6	6	6	0	0
20	0	0	0	0	0	0	0	6	6	6	0	0
21	0	0	0	0	0	0	0	6	6	6	0	0
22	0	0	0	0	0	0	0	6	6	6	0	0
23	0	0	0	0	0	0	0	6	6	6	0	0
24	0	0	0	0	0	0	0	6	6	6	0	0
25	0	0	0	0	0	0	0	6	6	6	0	0
26	0	0	0	0	0	0	0	6	6	6	0	0
27	0	0	0	0	0	0	0	6	6	6	0	0
28	0	0	0	0	0	0	0	6	6	4	0	0
29	0	0	0	---	0	0	0	3	6	0	0	0
30	0	0	0	---	0	0	0	0	6	0	0	0
31	---	0	0	---	0	---	0	---	3	0	---	0
TOTAL	0	0	0	0	0	0	0	87	165	136	97	0
MEAN	0	0	0	0	0	0	0	3	5	4	3	0
MAX	0	0	0	0	0	0	0	6	6	6	6	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	173	327	269	193	0

IRRIGATION YEAR 1987 TOTAL 485 MEAN 1 AC-FT 962

03/20/89

13038426 LENROOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	62	34	0	0	0	0	165	49	215	127	91	33
2	62	34	0	0	0	0	155	70	142	126	86	32
3	62	34	0	0	0	0	142	68	134	127	85	33
4	62	34	0	0	0	0	137	73	128	159	81	33
5	62	34	0	0	0	0	133	95	123	157	75	40
6	62	32	0	0	0	0	156	95	118	157	74	40
7	67	32	0	0	0	0	190	93	111	162	84	40
8	67	32	0	0	0	0	181	98	147	159	95	40
9	67	32	0	0	0	0	174	104	159	133	96	40
10	67	32	0	0	0	0	147	80	152	135	100	41
11	67	0	0	0	0	0	122	82	156	136	100	41
12	67	0	0	0	0	0	132	83	157	131	96	41
13	67	0	0	0	0	0	137	84	157	102	92	41
14	67	0	0	0	0	0	155	84	164	104	90	41
15	67	0	0	0	0	0	165	83	155	115	94	41
16	67	0	0	0	0	0	167	83	194	112	90	41
17	67	0	0	0	0	0	147	82	192	111	89	41
18	67	0	0	0	0	0	108	81	178	111	93	40
19	67	0	0	0	0	0	103	80	140	111	92	40
20	67	0	0	0	0	0	103	103	78	111	90	40
21	34	0	0	0	0	0	103	92	72	111	92	40
22	34	0	0	0	0	0	102	124	70	104	92	40
23	34	0	0	0	0	0	100	126	70	105	34	31
24	34	0	0	0	0	0	99	168	71	107	33	31
25	34	0	0	0	0	0	102	170	70	108	33	31
26	34	0	0	0	0	0	102	121	75	108	5	31
27	34	0	0	0	0	15	101	216	121	104	5	31
28	34	0	0	0	0	40	107	214	119	99	32	31
29	34	0	0	---	0	110	71	219	126	93	33	31
30	34	0	0	---	0	169	32	217	124	86	33	30
31	---	0	0	---	0	---	32	---	126	91	---	30
TOTAL	1650	330	0	0	0	334	3870	3337	4044	3702	2185	1136
MEAN	55	11	0	0	0	11	125	111	130	119	73	37
MAX	67	34	0	0	0	169	190	219	215	162	100	41
MIN	34	0	0	0	0	0	32	49	70	86	5	30
AC-FT	3300	655	0	0	0	662	7700	6600	8000	7300	4300	2300
IRRIGATION YEAR 1987			TOTAL	20600	MEAN	56	AC-FT	40800				

13038431 REID CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	41	0	0	0	0	0	213	79	173	89	117	77
2	41	0	0	0	0	0	211	77	173	82	113	74
3	41	0	0	0	0	0	202	75	179	89	113	73
4	41	0	0	0	0	0	181	73	181	107	113	74
5	41	0	0	0	0	0	200	83	143	110	109	74
6	41	0	0	0	0	0	196	136	143	112	100	73
7	25	0	0	0	0	0	229	163	139	110	98	74
8	25	0	0	0	0	0	191	154	142	135	96	70
9	25	0	0	0	0	0	195	153	145	89	95	68
10	25	0	0	0	0	0	198	160	144	85	92	62
11	0	0	0	0	0	0	202	127	144	83	98	64
12	0	0	0	0	0	0	208	128	143	76	93	62
13	0	0	0	0	0	0	157	99	136	105	91	62
14	0	0	0	0	0	0	157	97	134	108	87	61
15	0	0	0	0	0	0	159	149	134	108	85	57
16	0	0	0	0	0	0	161	152	135	109	88	45
17	0	0	0	0	0	0	153	157	134	109	90	45
18	0	0	0	0	0	0	142	158	132	106	93	7
19	0	0	0	0	0	0	126	153	118	108	93	7
20	0	0	0	0	0	75	104	154	118	109	98	7
21	0	0	0	0	0	128	96	155	112	109	74	7
22	0	0	0	0	0	128	97	157	108	107	73	7
23	0	0	0	0	0	128	99	155	106	106	70	29
24	0	0	0	0	0	128	105	153	115	108	65	29
25	0	0	0	0	0	128	94	159	114	107	68	29
26	0	0	0	0	0	163	85	168	111	107	61	29
27	0	0	0	0	0	163	89	174	117	107	77	29
28	0	0	0	0	0	189	93	175	117	105	77	29
29	0	0	0	---	0	215	74	173	128	104	77	29
30	0	0	0	---	0	233	74	173	127	106	73	0
31	---	0	0	---	0	---	78	---	123	104	---	0
TOTAL	346	0	0	0	0	1678	4569	4169	4168	3199	2677	1353
MEAN	12	0	0	0	0	56	147	139	134	103	89	44
MAX	41	0	0	0	0	233	229	175	181	135	117	77
MIN	0	0	0	0	0	0	74	73	106	76	61	0
AC-FT	686	0	0	0	0	3300	9100	8300	8300	6300	5300	2700

IRRIGATION YEAR 1987 TOTAL 22200 MEAN 61 AC-FT 44000

03/20/89

13038434 TEXAS & LIBERTY CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	130	0	0	0	0	0	273	226	299	215	119	132
2	130	0	0	0	0	0	268	230	290	202	188	127
3	130	0	0	0	0	0	274	234	289	188	187	122
4	130	0	0	0	0	0	276	220	272	180	187	122
5	130	0	0	0	0	0	286	213	274	175	190	128
6	130	0	0	0	0	0	266	208	243	182	190	127
7	135	0	0	0	0	0	260	219	216	186	189	122
8	135	0	0	0	0	0	257	221	210	201	186	120
9	135	0	0	0	0	0	262	225	216	190	194	122
10	135	0	0	0	0	0	246	228	219	159	190	117
11	0	0	0	0	0	0	244	242	224	130	197	117
12	1	0	0	0	0	0	241	254	225	126	175	119
13	1	0	0	0	0	0	244	246	222	114	177	119
14	1	0	0	0	0	0	249	274	206	115	176	117
15	1	0	0	0	0	0	250	255	203	115	176	114
16	1	0	0	0	0	0	249	264	222	116	175	105
17	1	0	0	0	0	0	256	268	220	116	175	105
18	1	0	0	0	0	0	236	265	228	160	179	35
19	1	0	0	0	0	0	227	262	202	189	177	35
20	1	0	0	0	0	0	240	269	205	189	173	35
21	0	0	0	0	0	0	248	266	198	192	184	35
22	0	0	0	0	0	0	248	260	192	189	184	35
23	0	0	0	0	0	70	223	260	204	192	150	14
24	0	0	0	0	0	132	223	260	217	191	150	14
25	0	0	0	0	0	168	227	261	215	195	148	14
26	0	0	0	0	0	205	232	263	209	124	147	14
27	0	0	0	0	0	248	237	265	205	123	137	14
28	0	0	0	0	0	237	225	268	195	122	137	14
29	0	0	0	---	0	289	200	270	202	124	135	14
30	0	0	0	---	0	282	198	294	201	124	132	0
31	---	0	0	---	0	---	201	---	206	128	---	0
TOTAL	1329	0	0	0	0	1631	7566	7490	6929	4952	5104	2308
MEAN	44	0	0	0	0	54	244	250	224	160	170	74
MAX	135	0	0	0	0	289	286	294	299	215	197	132
MIN	0	0	0	0	0	0	198	208	192	114	119	0
AC-FT	2600	0	0	0	0	3200	15000	14900	13700	9800	10100	4600

IRRIGATION YEAR 1987 TOTAL 37300 MEAN 102 AC-FT 74000

13038435 BANNOCK JIM SLOUGH
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	19	27	24	3	5	8
2	0	0	0	0	0	0	27	26	26	18	5	7
3	0	0	0	0	0	0	24	26	24	15	5	8
4	0	0	0	0	0	0	15	27	25	13	5	8
5	0	0	0	0	0	0	15	22	29	12	9	8
6	0	0	0	0	0	0	8	19	26	12	8	8
7	0	0	0	0	0	0	13	17	16	10	5	5
8	0	0	0	0	0	0	13	18	15	12	14	5
9	0	0	0	0	0	0	12	17	15	15	4	5
10	0	0	0	0	0	0	16	12	14	17	4	4
11	0	0	0	0	0	0	19	16	17	11	13	3
12	0	0	0	0	0	0	29	22	18	12	11	2
13	0	0	0	0	0	0	23	19	17	5	9	3
14	0	0	0	0	0	0	24	18	11	5	8	2
15	0	0	0	0	0	0	24	17	10	3	3	1
16	0	0	0	0	0	0	23	18	13	3	6	0
17	0	0	0	0	0	0	26	16	11	7	3	0
18	0	0	0	0	0	0	29	12	18	8	14	0
19	0	0	0	0	0	0	22	21	22	3	14	0
20	0	0	0	0	0	0	19	20	16	4	14	0
21	0	0	0	0	0	0	10	19	12	2	17	0
22	0	0	0	0	0	0	23	13	10	0	17	0
23	0	0	0	0	0	10	22	13	10	0	18	0
24	0	0	0	0	0	10	22	14	14	0	18	0
25	0	0	0	0	0	10	23	19	19	12	17	0
26	0	0	0	0	0	4	23	20	16	12	6	0
27	0	0	0	0	0	4	23	23	15	12	5	0
28	0	0	0	0	0	2	25	25	12	11	6	0
29	0	0	0	---	0	17	31	24	9	16	12	0
30	0	0	0	---	0	19	26	24	4	14	6	0
31	---	0	0	---	0	---	28	---	4	14	---	0
TOTAL	0	0	0	0	0	76	656	584	492	281	281	77
MEAN	0	0	0	0	0	3	21	19	16	9	9	2
MAX	0	0	0	0	0	19	31	27	29	18	18	8
MIN	0	0	0	0	0	0	8	12	4	0	3	0
AC-FT	0	0	0	0	0	151	1300	1200	1000	557	557	153

IRRIGATION YEAR 1987 TOTAL 2447 MEAN 7 AC-FT 4854

03/20/89

13038436 HILL PETTINGER CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	4	10	13	1
2	0	0	0	0	0	0	0	0	4	2	13	1
3	0	0	0	0	0	0	0	0	3	2	14	1
4	0	0	0	0	0	0	10	0	5	2	13	1
5	0	0	0	0	0	0	10	0	0	1	9	1
6	0	0	0	0	0	0	14	0	0	1	8	1
7	0	0	0	0	0	0	15	0	9	1	8	0
8	0	0	0	0	0	0	14	0	9	2	0	0
9	0	0	0	0	0	0	14	0	9	2	9	0
10	0	0	0	0	0	0	13	0	7	0	9	0
11	0	0	0	0	0	0	9	0	6	1	2	0
12	0	0	0	0	0	0	0	0	5	1	1	0
13	0	0	0	0	0	0	12	0	7	2	1	0
14	0	0	0	0	0	0	12	0	7	1	1	0
15	0	0	0	0	0	0	12	0	6	15	11	0
16	0	0	0	0	0	0	12	0	11	15	10	0
17	0	0	0	0	0	0	6	7	11	12	2	0
18	0	0	0	0	0	0	0	8	12	12	2	0
19	0	0	0	0	0	0	0	6	12	11	2	0
20	0	0	0	0	0	0	8	5	12	11	2	0
21	0	0	0	0	0	0	8	6	11	1	2	0
22	0	0	0	0	0	0	0	7	11	8	2	0
23	0	0	0	0	0	0	0	7	11	8	1	0
24	0	0	0	0	0	0	0	7	9	8	1	0
25	0	0	0	0	0	0	0	5	0	10	1	0
26	0	0	0	0	0	0	0	5	0	10	0	0
27	0	0	0	0	0	0	0	3	0	10	0	0
28	0	0	0	0	0	0	0	4	0	10	0	0
29	0	0	0	---	0	0	0	4	0	9	0	0
30	0	0	0	---	0	0	0	3	0	10	0	0
31	---	0	0	---	0	---	0	---	0	9	---	0
TOTAL	0	0	0	0	0	0	169	77	181	197	137	6
MEAN	0	0	0	0	0	0	5	3	6	6	5	0
MAX	0	0	0	0	0	0	15	8	12	15	14	1
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	335	153	359	391	272	12
IRRIGATION YEAR 1987			TOTAL	767	MEAN	2	AC-FT	1521				

03/20/89

13038437 NELSON COREY CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	2	2	0	3
2	0	0	0	0	0	0	0	2	2	4	0	3
3	0	0	0	0	0	0	0	2	2	4	0	3
4	0	0	0	0	0	0	4	1	2	4	0	3
5	0	0	0	0	0	0	4	0	1	0	3	3
6	0	0	0	0	0	0	8	0	2	0	3	3
7	0	0	0	0	0	0	5	0	1	0	3	0
8	0	0	0	0	0	0	5	0	1	3	0	0
9	0	0	0	0	0	0	4	0	1	3	0	0
10	0	0	0	0	0	0	4	3	1	3	0	0
11	0	0	0	0	0	0	1	2	1	2	0	0
12	0	0	0	0	0	0	0	0	1	2	0	0
13	0	0	0	0	0	0	0	1	1	2	0	0
14	0	0	0	0	0	0	0	1	1	2	0	0
15	0	0	0	0	0	0	0	1	4	4	0	0
16	0	0	0	0	0	0	0	1	1	4	0	0
17	0	0	0	0	0	0	0	3	1	3	3	0
18	0	0	0	0	0	0	0	2	1	3	3	0
19	0	0	0	0	0	0	3	2	1	1	3	0
20	0	0	0	0	0	0	2	2	1	3	3	0
21	0	0	0	0	0	0	10	2	1	2	3	0
22	0	0	0	0	0	0	3	2	1	1	3	0
23	0	0	0	0	0	0	3	2	1	1	3	0
24	0	0	0	0	0	0	2	2	3	1	3	0
25	0	0	0	0	0	0	2	2	3	3	3	0
26	0	0	0	0	0	0	2	2	3	3	2	0
27	0	0	0	0	0	0	2	2	3	3	2	0
28	0	0	0	0	0	0	2	2	0	3	1	0
29	0	0	0	---	0	0	3	2	0	3	3	0
30	0	0	0	---	0	0	2	1	2	3	1	0
31	---	0	0	---	0	---	2	---	2	3	---	0
TOTAL	0	0	0	0	0	0	73	44	47	75	45	18
MEAN	0	0	0	0	0	0	2	1	2	2	2	1
MAX	0	0	0	0	0	0	10	3	4	4	3	3
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	145	87	93	149	89	36

IRRIGATION YEAR 1987 TOTAL 302 MEAN 1 AC-FT 599

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	7	1	20	5	7	0
2	0	0	0	0	0	0	7	1	27	2	14	0
3	0	0	0	0	0	0	6	0	20	8	16	0
4	0	0	0	0	0	0	8	5	24	23	12	0
5	0	0	0	0	0	0	10	9	15	17	12	0
6	0	0	0	0	0	0	14	3	26	22	9	0
7	0	0	0	0	0	0	19	1	35	15	10	0
8	0	0	0	0	0	0	21	6	28	22	7	0
9	0	0	0	0	0	0	20	7	28	19	9	0
10	0	0	0	0	0	0	14	7	27	20	6	0
11	0	0	0	0	0	0	20	11	27	19	1	0
12	0	0	0	0	0	0	24	9	18	20	2	0
13	0	0	0	0	0	0	25	7	14	19	0	0
14	0	0	0	0	0	0	25	6	23	25	3	0
15	0	0	0	0	0	0	25	9	19	20	2	0
16	0	0	0	0	0	0	18	13	23	12	0	0
17	0	0	0	0	0	0	11	15	28	19	2	0
18	0	0	0	0	0	0	8	17	25	18	2	0
19	0	0	0	0	0	0	1	20	20	14	5	0
20	0	0	0	0	0	0	2	22	14	13	2	0
21	0	0	0	0	0	0	2	16	8	10	5	0
22	0	0	0	0	0	0	9	24	10	12	3	0
23	0	0	0	0	0	0	4	23	10	11	3	0
24	0	0	0	0	0	0	4	30	9	10	3	0
25	0	0	0	0	0	0	4	32	21	11	0	0
26	0	0	0	0	0	0	4	36	17	12	2	0
27	0	0	0	0	0	0	1	38	25	6	0	0
28	0	0	0	0	0	0	0	12	23	5	3	0
29	0	0	0	---	0	0	0	17	14	4	3	0
30	0	0	0	---	0	0	0	21	12	8	0	0
31	---	0	0	---	0	---	0	---	6	10	---	0
TOTAL	0	0	0	0	0	0	314	419	619	433	143	0
MEAN	0	0	0	0	0	0	10	14	20	14	5	0
MAX	0	0	0	0	0	0	25	38	35	25	16	0
MIN	0	0	0	0	0	0	0	0	6	2	0	0
AC-FT	0	0	0	0	0	0	623	832	1200	858	283	0

IRRIGATION YEAR 1987 TOTAL 1928 MEAN 5 AC-FT 3823

TOTAL OF DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1572	498	0	0	0	0	5587	3411	6163	4545	4469	2431
2	1572	494	0	0	0	0	5711	3539	6029	4414	4524	2360
3	1572	472	0	0	0	0	5521	3702	5853	4468	4527	2340
4	1572	472	0	0	0	0	5363	4075	5820	4449	4501	2340
5	1554	471	0	0	0	0	5438	4508	5700	4542	4419	2363
6	1508	275	0	0	0	0	5588	4916	5687	4565	4354	2310
7	1346	275	0	0	0	0	5828	5393	5787	4518	4310	2282
8	1346	275	0	0	0	0	5691	5567	5890	4159	4389	2211
9	1345	275	0	0	0	0	5781	5611	6113	3844	4485	2219
10	1345	275	0	0	0	0	5843	5506	6073	3836	3948	2187
11	1186	0	0	0	0	0	5943	5073	5954	3791	3931	2176
12	1188	0	0	0	0	0	6097	4790	5771	4068	3987	2207
13	1186	0	0	0	0	0	6078	4633	5645	4121	3921	2091
14	1177	0	0	0	0	0	6173	4651	5683	4081	3867	1971
15	1177	0	0	0	0	0	6212	4789	5633	4144	3537	1898
16	1177	0	0	0	0	127	6191	5061	5681	4096	3306	1733
17	1177	0	0	0	0	143	5959	5091	5609	4168	3178	1729
18	1176	0	0	0	0	224	5223	5247	5061	4253	3012	1334
19	1165	0	0	0	0	235	4998	5399	4691	4356	2927	1318
20	813	0	0	0	0	310	4879	5463	4513	4401	2840	1314
21	716	0	0	0	0	345	4729	5526	4534	4513	2755	1314
22	717	0	0	0	0	561	4612	5749	4204	4596	2643	1310
23	716	0	0	0	0	1134	4461	5678	3992	4573	2459	859
24	716	0	0	0	0	1464	4535	5667	3890	4612	2438	855
25	717	0	0	0	0	2036	4478	5626	3832	4618	2504	855
26	718	0	0	0	0	2756	4496	5894	3802	4578	2414	855
27	718	0	0	0	0	3330	4475	6138	4068	4496	2371	855
28	494	0	0	0	0	4059	4184	6151	4549	4368	2387	855
29	498	0	0	---	0	5047	3612	6200	4989	4359	2390	853
30	499	0	0	---	0	5399	3360	6284	4907	4394	2475	654
31	---	0	0	---	0	---	3380	---	4717	4442	---	651
TOTAL	32663	3782	0	0	0	27170	160428	155336	160841	134368	103266	50730
MEAN	1089	122	0	0	0	906	5175	5178	5188	4334	3442	1636
MAX	1572	498	0	0	0	5399	6212	6284	6163	4618	4527	2431
MIN	494	0	0	0	0	0	3360	3411	3802	3791	2371	651
AC-FT	64800	7500	0	0	0	53900	318200	308100	319000	266500	204800	100600

IRRIGATION YEAR 1987 TOTAL 828600 MEAN 2270 AC-FT 1643500

DIVERSIONS FROM HENRYS FORK
ISLAND PARK TO ASHTON

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, HENRY'S FORK, ISLAND PARK TO ASHTON
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	1	15	3	5	0
2	0	0	0	0	0	0	0	1	14	3	5	0
3	0	0	0	0	0	0	0	2	11	6	4	0
4	0	0	0	0	0	0	0	3	6	10	4	0
5	0	0	0	0	0	0	0	3	6	12	3	0
6	0	0	0	0	0	0	0	3	15	11	2	0
7	0	0	0	0	0	0	0	3	19	11	3	0
8	0	0	0	0	0	0	0	5	20	9	2	0
9	0	0	0	0	0	0	0	6	20	5	3	0
10	0	0	0	0	0	0	0	7	21	7	3	0
11	0	0	0	0	0	0	0	6	19	6	4	0
12	0	0	0	0	0	0	1	4	17	7	4	0
13	0	0	0	0	0	0	1	6	18	7	2	0
14	0	0	0	0	0	0	1	8	15	6	1	0
15	0	0	0	0	0	0	1	9	16	7	1	0
16	0	0	0	0	0	0	1	11	13	7	1	0
17	0	0	0	0	0	0	1	13	10	7	1	0
18	0	0	0	0	0	0	0	14	12	7	0	0
19	0	0	0	0	0	0	0	14	12	6	0	0
20	0	0	0	0	0	0	0	12	13	4	0	0
21	0	0	0	0	0	0	0	9	14	2	0	0
22	0	0	0	0	0	0	0	12	13	1	0	0
23	0	0	0	0	0	0	0	10	12	0	0	0
24	0	0	0	0	0	0	0	11	12	4	0	0
25	0	0	0	0	0	0	0	12	9	5	0	0
26	0	0	0	0	0	0	0	12	6	4	0	0
27	0	0	0	0	0	0	1	15	6	6	0	0
28	0	0	0	0	0	0	1	12	5	5	0	0
29	0	0	0	---	0	0	1	14	4	6	0	0
30	0	0	0	---	0	0	1	14	4	5	0	0
31	---	0	0	---	0	---	1	---	3	2	---	0
TOTAL	0	0	0	0	0	0	11	254	383	184	46	0
MEAN	0	0	0	0	0	0	8	8	12	6	2	0
MAX	0	0	0	0	0	0	1	15	21	12	5	0
MIN	0	0	0	0	0	0	0	1	3	0	0	0
AC-FT	0	0	0	0	0	0	22	504	759	366	91	0

IRRIGATION YEAR 1987 TOTAL 878 MEAN 2 AC-FT 1742

TOTAL OF DIVERSIONS, HENRYS FORK, ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	1	15	3	5	0
2	0	0	0	0	0	0	0	1	14	3	5	0
3	0	0	0	0	0	0	0	2	11	6	4	0
4	0	0	0	0	0	0	0	3	6	10	4	0
5	0	0	0	0	0	0	0	3	6	12	4	0
6	0	0	0	0	0	0	0	3	15	11	2	0
7	0	0	0	0	0	0	0	3	19	11	3	0
8	0	0	0	0	0	0	0	5	20	9	2	0
9	0	0	0	0	0	0	0	6	20	5	3	0
10	0	0	0	0	0	0	0	7	21	7	3	0
11	0	0	0	0	0	0	0	6	19	6	4	0
12	0	0	0	0	0	0	1	4	17	7	4	0
13	0	0	0	0	0	0	1	6	18	7	2	0
14	0	0	0	0	0	0	1	8	15	6	1	0
15	0	0	0	0	0	0	1	9	16	7	1	0
16	0	0	0	0	0	0	1	11	13	7	1	0
17	0	0	0	0	0	0	1	13	10	7	1	0
18	0	0	0	0	0	0	0	14	12	7	0	0
19	0	0	0	0	0	0	0	14	12	6	0	0
20	0	0	0	0	0	0	0	12	13	4	0	0
21	0	0	0	0	0	0	0	9	14	2	0	0
22	0	0	0	0	0	0	0	12	13	1	0	0
23	0	0	0	0	0	0	0	10	12	0	0	0
24	0	0	0	0	0	0	0	11	12	4	0	0
25	0	0	0	0	0	0	0	12	9	5	0	0
26	0	0	0	0	0	0	0	12	6	4	0	0
27	0	0	0	0	0	0	1	15	6	6	0	0
28	0	0	0	0	0	0	1	12	5	5	0	0
29	0	0	0	---	0	0	1	14	4	6	0	0
30	0	0	0	---	0	0	1	14	4	5	0	0
31	---	0	0	---	0	---	1	---	3	2	---	0
TOTAL	0	0	0	0	0	0	11	254	383	184	46	0
MEAN	0	0	0	0	0	0	0	8	12	6	2	0
MAX	0	0	0	0	0	0	1	15	21	12	5	0
MIN	0	0	0	0	0	0	0	1	3	0	0	0
AC-FT	0	0	0	0	0	0	22	504	759	366	91	0
IRRIGATION YEAR 1987	TOTAL 878 MEAN 2 AC-FT 1742											

DIVERSIONS FROM HENRYS FORK
ASHTON TO ABOVE FALLS RIVER

03/20/89

13046310 DEWEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	13	0	0	0	0	0	9	29	19	17	18	1
2	13	0	0	0	0	0	9	29	18	17	18	1
3	13	0	0	0	0	0	9	23	19	17	17	1
4	13	0	0	0	0	0	9	24	19	13	17	1
5	12	0	0	0	0	0	13	26	18	13	17	1
6	12	0	0	0	0	0	13	24	18	13	16	0
7	12	0	0	0	0	0	13	24	32	13	16	0
8	12	0	0	0	0	0	13	24	31	13	17	0
9	13	0	0	0	0	0	13	25	32	13	16	0
10	13	0	0	0	0	0	14	24	32	12	15	0
11	13	0	0	0	0	0	14	25	31	13	18	0
12	10	0	0	0	0	0	15	12	25	13	19	0
13	10	0	0	0	0	0	15	11	25	12	19	2
14	10	0	0	0	0	0	15	12	25	14	20	2
15	8	0	0	0	0	0	15	12	24	14	12	2
16	6	0	0	0	0	0	21	14	25	14	0	2
17	6	0	0	0	0	0	21	17	25	13	1	2
18	6	0	0	0	0	0	21	18	25	13	1	2
19	4	0	0	0	0	0	21	18	25	13	1	2
20	4	0	0	0	0	0	21	19	25	13	1	2
21	4	0	0	0	0	0	21	21	25	13	1	2
22	3	0	0	0	0	0	32	22	24	12	1	2
23	2	0	0	0	0	3	30	23	22	12	1	2
24	2	0	0	0	0	5	31	24	22	12	1	2
25	2	0	0	0	0	5	31	16	21	12	1	2
26	1	0	0	0	0	8	32	16	21	12	1	2
27	0	0	0	0	0	8	32	15	21	12	1	2
28	0	0	0	0	0	8	32	15	21	12	1	2
29	0	0	0	---	0	9	30	16	20	12	1	2
30	0	0	0	---	0	9	29	19	20	12	1	2
31	---	0	0	---	0	---	29	---	19	12	---	2
TOTAL	217	0	0	0	0	55	623	597	729	406	269	43
MEAN	7	0	0	0	0	2	20	20	24	13	9	1
MAX	13	0	0	0	0	9	32	29	32	17	20	2
MIN	0	0	0	0	0	0	9	11	18	12	0	0
AC-FT	430	0	0	0	0	109	1200	1200	1400	805	534	85

IRRIGATION YEAR 1987 TOTAL 2939 MEAN 8 AC-FT 5830

03/20/89

13046315 J SEELEY PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	4	4	4	4	0
2	0	0	0	0	0	0	4	4	4	4	4	0
3	0	0	0	0	0	0	4	4	4	4	4	0
4	0	0	0	0	0	0	4	4	4	4	4	0
5	0	0	0	0	0	0	4	4	4	4	4	0
6	0	0	0	0	0	0	4	4	4	4	4	0
7	0	0	0	0	0	0	4	4	4	4	4	0
8	0	0	0	0	0	0	4	4	4	4	4	0
9	0	0	0	0	0	0	4	4	4	4	4	0
10	0	0	0	0	0	0	4	4	4	4	4	0
11	0	0	0	0	0	0	4	0	4	4	4	0
12	0	0	0	0	0	0	4	0	4	4	4	0
13	0	0	0	0	0	0	4	0	4	4	4	0
14	0	0	0	0	0	0	1	0	4	4	4	0
15	0	0	0	0	0	0	0	0	4	4	4	0
16	0	0	0	0	0	0	0	0	4	4	4	0
17	0	0	0	0	0	0	0	0	4	4	4	0
18	0	0	0	0	0	0	0	0	4	4	4	0
19	0	0	0	0	0	0	4	0	4	4	4	0
20	0	0	0	0	0	0	4	0	4	4	4	0
21	0	0	0	0	0	0	4	0	4	4	4	0
22	0	0	0	0	0	0	4	0	4	4	4	0
23	0	0	0	0	0	0	4	0	4	4	4	0
24	0	0	0	0	0	0	4	1	4	4	4	0
25	0	0	0	0	0	0	4	4	4	4	1	0
26	0	0	0	0	0	0	4	4	4	4	0	0
27	0	0	0	0	0	0	4	4	4	4	0	0
28	0	0	0	0	0	0	4	4	4	4	0	0
29	0	0	0	---	0	0	4	4	4	4	0	0
30	0	0	0	---	0	0	4	4	4	4	0	0
31	---	0	0	---	0	---	4	---	4	4	---	0
TOTAL	0	0	0	0	0	0	101	65	124	124	97	0
MEAN	0	0	0	0	0	0	3	2	4	4	3	0
MAX	0	0	0	0	0	0	4	4	4	4	4	0
MIN	0	0	0	0	0	0	0	0	4	4	0	0
AC-FT	0	0	0	0	0	0	201	130	246	246	193	0

IRRIGATION YEAR 1987 TOTAL 512 MEAN 1 AC-FT 1015

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, HENRYS FORK, ASHTON TO ABOVE FALLS RIVER
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	4	1	1	0
2	0	0	0	0	0	0	0	0	4	1	0	0
3	0	0	0	0	0	0	0	0	1	6	0	0
4	0	0	0	0	0	0	4	1	1	10	0	0
5	0	0	0	0	0	0	6	1	1	10	0	0
6	0	0	0	0	0	0	6	1	11	10	0	0
7	0	0	0	0	0	0	2	1	12	8	0	0
8	0	0	0	0	0	0	2	4	12	8	0	0
9	0	0	0	0	0	0	2	9	12	4	0	0
10	0	0	0	0	0	0	6	11	12	2	0	0
11	0	0	0	0	0	0	9	11	13	3	0	0
12	0	0	0	0	0	0	9	10	9	10	0	0
13	0	0	0	0	0	0	5	2	9	10	0	0
14	0	0	0	0	0	0	1	1	8	10	1	0
15	0	0	0	0	0	0	1	2	7	13	1	0
16	0	0	0	0	0	0	1	6	5	11	1	0
17	0	0	0	0	0	0	0	6	8	10	0	0
18	0	0	0	0	0	0	0	4	12	7	0	0
19	0	0	0	0	0	0	4	4	10	4	0	0
20	0	0	0	0	0	0	4	3	8	1	0	0
21	0	0	0	0	0	0	4	3	6	1	0	0
22	0	0	0	0	0	0	4	4	8	1	0	0
23	0	0	0	0	0	0	0	4	8	2	0	0
24	0	0	0	0	0	0	0	7	11	6	0	0
25	0	0	0	0	0	0	0	8	7	8	0	0
26	0	0	0	0	0	0	0	12	3	8	0	0
27	0	0	0	0	0	0	0	6	1	7	0	0
28	0	0	0	0	0	0	1	3	2	5	0	0
29	0	0	0	---	0	0	1	4	1	1	0	0
30	0	0	0	---	0	0	1	4	1	0	0	0
31	---	0	0	---	0	---	0	---	0	1	---	0
TOTAL	0	0	0	0	0	0	69	132	210	179	3	0
MEAN	0	0	0	0	0	0	2	4	7	6	0	0
MAX	0	0	0	0	0	0	9	12	13	13	1	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	137	261	416	354	7	0

IRRIGATION YEAR 1987 TOTAL 592 MEAN 2 AC-FT 1175

TOTAL OF DIVERSIONS, HENRYS FORK, ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	13	0	0	0	0	0	9	33	27	22	23	1
2	13	0	0	0	0	0	13	33	26	22	22	1
3	13	0	0	0	0	0	13	28	24	27	21	1
4	13	0	0	0	0	0	17	29	24	27	21	1
5	12	0	0	0	0	0	23	31	23	27	21	1
6	12	0	0	0	0	0	23	29	33	27	20	0
7	12	0	0	0	0	0	19	29	48	25	20	0
8	12	0	0	0	0	0	19	32	47	25	21	0
9	13	0	0	0	0	0	19	38	48	21	20	0
10	13	0	0	0	0	0	24	39	48	18	19	0
11	13	0	0	0	0	0	27	36	48	20	22	0
12	10	0	0	0	0	0	28	22	38	27	23	0
13	10	0	0	0	0	0	24	13	38	26	23	2
14	10	0	0	0	0	0	17	13	37	28	25	2
15	8	0	0	0	0	0	16	14	35	31	17	2
16	6	0	0	0	0	0	22	20	34	29	5	2
17	6	0	0	0	0	0	21	23	37	27	5	2
18	6	0	0	0	0	0	21	22	41	24	5	2
19	4	0	0	0	0	0	29	22	39	21	5	2
20	4	0	0	0	0	0	29	22	37	18	5	2
21	4	0	0	0	0	0	29	24	35	18	5	2
22	3	0	0	0	0	0	40	26	36	17	5	2
23	2	0	0	0	0	3	34	27	34	18	5	2
24	2	0	0	0	0	5	35	33	37	22	5	2
25	2	0	0	0	0	5	35	28	32	24	2	2
26	1	0	0	0	0	8	36	32	28	24	1	2
27	0	0	0	0	0	8	36	25	26	23	1	2
28	0	0	0	0	0	8	37	22	27	21	1	2
29	0	0	0	---	0	9	35	24	25	17	1	2
30	0	0	0	---	0	9	34	27	25	16	1	2
31	---	0	0	---	0	---	33	---	23	17	---	2
TOTAL	217	0	0	0	0	55	793	794	1063	709	370	43
MEAN	7	0	0	0	0	2	26	26	34	23	12	1
MAX	13	0	0	0	0	9	40	39	48	31	25	2
MIN	0	0	0	0	0	0	9	13	23	16	1	0
AC-FT	430	0	0	0	0	109	1600	1600	2100	1400	733	85
IRRIGATION YEAR 1987	TOTAL	4043	MEAN	11	AC-FT	8019						

DIVERSIONS FROM FALLS RIVER
GRASSY LAKE TO SQUIRREL

13047305 YELLOWSTONE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	26	13	0	1
2	0	0	0	0	0	0	0	2	26	14	0	1
3	0	0	0	0	0	0	0	1	26	15	0	0
4	0	0	0	0	0	0	0	2	25	19	0	0
5	0	0	0	0	0	0	0	2	26	23	0	0
6	0	0	0	0	0	0	0	2	27	23	2	1
7	0	0	0	0	0	0	0	2	28	24	6	0
8	0	0	0	0	0	0	0	3	28	24	6	0
9	0	0	0	0	0	0	0	2	28	20	7	1
10	0	0	0	0	0	0	0	2	28	16	7	1
11	0	0	0	0	0	0	0	2	25	14	5	0
12	0	0	0	0	0	0	6	2	23	11	5	0
13	0	0	0	0	0	0	6	2	21	11	7	0
14	0	0	0	0	0	0	9	2	20	7	10	0
15	0	0	0	0	0	0	9	2	25	6	9	0
16	0	0	0	0	0	0	10	3	27	5	8	0
17	0	0	0	0	0	0	10	3	27	5	8	0
18	0	0	0	0	0	0	0	3	13	4	8	0
19	0	0	0	0	0	0	0	2	7	3	8	0
20	0	0	0	0	0	0	0	2	2	3	9	0
21	0	0	0	0	0	0	0	3	5	3	10	0
22	0	0	0	0	0	0	0	3	3	3	10	0
23	0	0	0	0	0	0	0	3	2	3	10	0
24	0	0	0	0	0	0	0	4	1	3	5	0
25	0	0	0	0	0	0	0	5	1	4	5	0
26	0	0	0	0	0	0	0	9	3	5	5	0
27	0	0	0	0	0	0	4	10	7	5	4	0
28	0	0	0	0	0	0	5	16	13	5	6	0
29	0	0	0	---	0	0	5	21	12	1	6	0
30	0	0	0	---	0	0	4	21	10	1	6	0
31	---	0	0	---	0	---	3	---	12	1	---	0
TOTAL	0	0	0	0	0	0	71	138	527	294	172	5
MEAN	0	0	0	0	0	0	2	5	17	9	6	0
MAX	0	0	0	0	0	0	10	21	28	24	10	1
MIN	0	0	0	0	0	0	0	1	1	1	0	0
AC-FT	0	0	0	0	0	0	141	274	1000	583	341	10

IRRIGATION YEAR 1987 TOTAL 1207 MEAN 3 AC-FT 2394

03/20/89

13047475 MARYSVILLE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	52	155	135	28	44
2	0	0	0	0	0	0	0	50	154	125	29	43
3	0	0	0	0	0	0	0	48	141	109	21	43
4	0	0	0	0	0	0	0	47	130	98	21	37
5	0	0	0	0	0	0	0	45	119	102	21	37
6	0	0	0	0	0	0	0	44	116	99	21	30
7	0	0	0	0	0	0	82	45	122	90	21	23
8	0	0	0	0	0	0	101	48	130	90	21	20
9	0	0	0	0	0	0	116	45	131	92	20	16
10	0	0	0	0	0	0	117	45	136	102	19	16
11	0	0	0	0	0	0	123	45	126	106	33	11
12	0	0	0	0	0	0	122	45	124	99	45	11
13	0	0	0	0	0	0	123	45	123	93	45	9
14	0	0	0	0	0	0	127	44	133	94	45	7
15	0	0	0	0	0	0	143	43	137	93	51	6
16	0	0	0	0	0	0	130	40	143	85	51	5
17	0	0	0	0	0	0	118	38	157	77	54	5
18	0	0	0	0	0	0	96	46	74	77	53	5
19	0	0	0	0	0	0	83	71	2	78	54	5
20	0	0	0	0	0	0	80	77	2	77	54	7
21	0	0	0	0	0	0	67	80	53	61	54	7
22	0	0	0	0	0	0	67	94	47	58	56	7
23	0	0	0	0	0	0	66	105	54	56	56	7
24	0	0	0	0	0	0	66	107	62	54	54	7
25	0	0	0	0	0	0	66	116	63	55	54	7
26	0	0	0	0	0	0	68	122	76	56	43	7
27	0	0	0	0	0	0	54	136	99	51	44	7
28	0	0	0	0	0	0	54	140	127	37	45	7
29	0	0	0	---	0	0	52	156	149	28	45	7
30	0	0	0	---	0	0	52	149	149	30	45	7
31	---	0	0	---	0	---	52	---	145	22	---	7
TOTAL	0	0	0	0	0	0	2225	2168	3379	2429	1203	4572
MEAN	0	0	0	0	0	0	72	72	109	78	40	15
MAX	0	0	0	0	0	0	143	156	157	135	56	44
MIN	0	0	0	0	0	0	0	38	2	22	19	5
AC-FT	0	0	0	0	0	0	4400	4300	6700	4800	2400	906
IRRIGATION YEAR 1987			TOTAL	11900	MEAN	32	AC-FT	23500				

TOTAL OF DIVERSIONS, FALLS RIVER, ABOVE SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	54	181	148	28	45
2	0	0	0	0	0	0	0	52	180	139	29	44
3	0	0	0	0	0	0	0	49	167	124	21	43
4	0	0	0	0	0	0	0	49	155	117	21	37
5	0	0	0	0	0	0	0	47	145	125	21	37
6	0	0	0	0	0	0	0	46	143	122	23	31
7	0	0	0	0	0	0	82	47	150	114	27	23
8	0	0	0	0	0	0	101	51	158	114	27	20
9	0	0	0	0	0	0	116	47	159	112	27	17
10	0	0	0	0	0	0	117	47	164	118	26	17
11	0	0	0	0	0	0	123	47	151	120	38	11
12	0	0	0	0	0	0	128	47	147	110	50	11
13	0	0	0	0	0	0	129	47	144	104	52	9
14	0	0	0	0	0	0	136	46	153	101	55	7
15	0	0	0	0	0	0	152	45	162	99	60	6
16	0	0	0	0	0	0	140	43	170	90	59	5
17	0	0	0	0	0	0	128	41	184	82	62	5
18	0	0	0	0	0	0	96	49	87	81	61	5
19	0	0	0	0	0	0	83	73	9	81	62	5
20	0	0	0	0	0	0	80	79	4	80	63	7
21	0	0	0	0	0	0	67	83	58	64	64	7
22	0	0	0	0	0	0	67	97	50	61	66	7
23	0	0	0	0	0	0	66	108	56	59	66	7
24	0	0	0	0	0	0	66	111	63	57	59	7
25	0	0	0	0	0	0	66	121	64	59	59	7
26	0	0	0	0	0	0	68	131	79	61	48	7
27	0	0	0	0	0	0	58	146	106	56	48	7
28	0	0	0	0	0	0	59	156	140	42	51	7
29	0	0	0	---	---	---	57	177	161	29	51	7
30	0	0	0	---	---	---	56	170	159	31	51	7
31	---	---	---	---	---	---	55	---	157	23	---	7
TOTAL	0	0	0	0	0	0	2296	2306	3906	2723	1375	462
MEAN	0	0	0	0	0	0	74	77	126	88	46	15
MAX	0	0	0	0	0	0	152	177	184	148	66	45
MIN	0	0	0	0	0	0	0	41	4	23	21	5
AC-FT	0	0	0	0	0	0	4600	4600	7700	5400	2700	916
IRRIGATION YEAR 1987			TOTAL	13100	MEAN	36	AC-FT	25900				

DIVERSIONS FROM FALLS RIVER

SQUIRREL TO CHESTER

13047575 FARMERS OWN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	33	85	79	41	31
2	0	0	0	0	0	0	0	32	83	80	41	31
3	0	0	0	0	0	0	0	32	83	82	41	30
4	0	0	0	0	0	0	0	32	83	64	42	30
5	0	0	0	0	0	0	0	31	82	66	42	30
6	0	0	0	0	0	0	0	30	81	67	41	30
7	0	0	0	0	0	0	0	30	82	67	41	30
8	0	0	0	0	0	0	0	30	78	67	41	23
9	0	0	0	0	0	0	0	29	80	66	41	17
10	0	0	0	0	0	0	0	29	80	66	40	17
11	0	0	0	0	0	0	0	29	80	62	39	17
12	0	0	0	0	0	0	77	29	77	62	39	17
13	0	0	0	0	0	0	79	28	75	70	46	17
14	0	0	0	0	0	0	87	31	70	71	53	18
15	0	0	0	0	0	0	88	35	76	70	53	18
16	0	0	0	0	0	0	76	45	75	65	53	18
17	0	0	0	0	0	0	70	48	76	60	53	18
18	0	0	0	0	0	0	64	47	53	60	53	18
19	0	0	0	0	0	0	59	49	51	49	53	18
20	0	0	0	0	0	0	58	49	49	50	53	49
21	0	0	0	0	0	0	54	60	45	51	53	49
22	0	0	0	0	0	0	38	73	49	51	53	49
23	0	0	0	0	0	0	38	79	46	51	36	49
24	0	0	0	0	0	0	38	81	57	51	38	49
25	0	0	0	0	0	0	37	78	63	42	37	49
26	0	0	0	0	0	0	38	79	66	42	37	49
27	0	0	0	0	0	0	39	93	69	42	41	53
28	0	0	0	0	0	0	48	93	70	42	46	53
29	0	0	0	---	0	0	35	93	83	41	46	53
30	0	0	0	---	0	0	34	91	86	41	46	53
31	---	0	0	---	0	---	33	---	75	41	---	53
TOTAL	0	0	0	0	0	0	1090	1518	2208	1818	1339	1036
MEAN	0	0	0	0	0	0	35	51	71	59	45	33
MAX	0	0	0	0	0	0	88	93	86	82	53	53
MIN	0	0	0	0	0	0	0	28	45	41	36	17
AC-FT	0	0	0	0	0	0	2200	3000	4400	3600	2700	2100

IRRIGATION YEAR 1987 TOTAL 9009 MEAN 25 AC-FT 17900

03/20/89

13047681 CONANT CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	1	42	21	0	9
2	0	0	0	0	0	0	0	2	41	22	3	9
3	0	0	0	0	0	0	0	4	44	22	4	5
4	0	0	0	0	0	0	0	4	40	21	4	3
5	0	0	0	0	0	0	0	4	40	19	4	3
6	0	0	0	0	0	0	0	4	39	12	0	4
7	0	0	0	0	0	0	0	4	36	11	0	5
8	0	0	0	0	0	0	0	4	36	7	0	2
9	0	0	0	0	0	0	0	4	36	5	0	1
10	0	0	0	0	0	0	0	4	37	4	0	1
11	0	0	0	0	0	0	0	3	36	9	5	0
12	0	0	0	0	0	0	0	4	21	17	6	0
13	0	0	0	0	0	0	0	4	9	12	6	0
14	0	0	0	0	0	0	10	4	19	18	6	0
15	0	0	0	0	0	0	11	4	21	16	6	0
16	0	0	0	0	0	0	9	4	20	12	21	0
17	0	0	0	0	0	0	7	3	17	8	14	0
18	0	0	0	0	0	0	5	3	4	6	11	0
19	0	0	0	0	0	0	5	3	4	5	9	0
20	0	0	0	0	0	0	2	3	4	0	9	0
21	0	0	0	0	0	0	2	3	3	2	10	0
22	0	0	0	0	0	0	3	3	1	2	9	0
23	0	0	0	0	0	0	3	9	1	3	7	0
24	0	0	0	0	0	0	6	9	4	4	8	0
25	0	0	0	0	0	0	9	13	4	3	10	0
26	0	0	0	0	0	0	4	32	4	0	10	0
27	0	0	0	0	0	0	4	38	4	0	10	0
28	0	0	0	0	0	0	2	40	11	3	9	0
29	0	0	0	---	0	0	1	42	8	3	14	0
30	0	0	0	---	0	0	1	36	14	0	21	0
31	---	0	0	---	0	---	1	---	15	0	---	0
TOTAL	0	0	0	0	0	0	85	295	615	267	216	42
MEAN	0	0	0	0	0	0	3	10	20	9	7	1
MAX	0	0	0	0	0	0	11	42	44	22	21	9
MIN	0	0	0	0	0	0	0	1	1	0	0	0
AC-FT	0	0	0	0	0	0	169	585	1200	530	428	83

IRRIGATION YEAR 1987 TOTAL 1520 MEAN 4 AC-FT 3015

03/20/89

13047900 BOOM CREEK CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	6	0	0	2
2	0	0	0	0	0	0	0	0	6	0	0	2
3	0	0	0	0	0	0	0	0	5	2	0	0
4	0	0	0	0	0	0	0	0	5	2	0	0
5	0	0	0	0	0	0	0	0	5	2	0	1
6	0	0	0	0	0	0	0	0	5	2	0	0
7	0	0	0	0	0	0	0	0	4	2	0	0
8	0	0	0	0	0	0	0	0	4	2	0	0
9	0	0	0	0	0	0	0	0	4	2	0	0
10	0	0	0	0	0	0	0	0	4	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	2	0	0	0
15	0	0	0	0	0	0	0	0	3	0	4	0
16	0	0	0	0	0	0	0	0	3	0	0	0
17	0	0	0	0	0	0	0	0	0	3	4	0
18	0	0	0	0	0	0	0	0	0	4	3	0
19	0	0	0	0	0	0	0	0	0	3	4	0
20	0	0	0	0	0	0	0	4	0	4	4	0
21	0	0	0	0	0	0	0	4	0	2	0	0
22	0	0	0	0	0	0	0	4	0	1	0	0
23	0	0	0	0	0	0	0	4	0	0	0	0
24	0	0	0	0	0	0	0	4	0	0	0	0
25	0	0	0	0	0	0	0	4	0	0	0	0
26	0	0	0	0	0	0	0	6	0	0	0	0
27	0	0	0	0	0	0	0	6	0	0	2	0
28	0	0	0	0	0	0	0	6	1	0	3	0
29	0	0	0	---	0	0	0	6	2	0	3	0
30	0	0	0	---	0	0	0	6	0	0	3	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	54	59	31	30	5
MEAN	0	0	0	0	0	0	0	2	2	1	1	0
MAX	0	0	0	0	0	0	0	6	6	4	4	2
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	107	117	61	60	10
IRRIGATION YEAR 1987			TOTAL	179	MEAN	0	AC-FT	355				

03/20/89

13048025 SQUIRREL CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	7	15	9	0	4
2	0	0	0	0	0	0	0	7	15	9	0	4
3	0	0	0	0	0	0	0	6	14	10	0	4
4	0	0	0	0	0	0	0	10	13	11	0	4
5	0	0	0	0	0	0	0	9	13	11	0	4
6	0	0	0	0	0	0	0	8	13	10	0	4
7	0	0	0	0	0	0	0	9	13	5	0	4
8	0	0	0	0	0	0	0	10	12	3	0	4
9	0	0	0	0	0	0	0	8	11	3	0	4
10	0	0	0	0	0	0	0	0	0	3	0	4
11	0	0	0	0	0	0	0	1	0	0	0	0
12	0	0	0	0	0	0	0	0	0	2	5	0
13	0	0	0	0	0	0	8	0	0	3	6	0
14	0	0	0	0	0	0	12	0	8	7	8	0
15	0	0	0	0	0	0	12	0	8	8	7	0
16	0	0	0	0	0	0	11	0	11	8	6	0
17	0	0	0	0	0	0	11	0	11	8	7	0
18	0	0	0	0	0	0	11	0	8	8	6	0
19	0	0	0	0	0	0	10	0	3	8	6	0
20	0	0	0	0	0	0	11	7	0	4	6	0
21	0	0	0	0	0	0	11	8	0	3	0	0
22	0	0	0	0	0	0	11	10	0	2	0	0
23	0	0	0	0	0	0	0	11	0	2	0	0
24	0	0	0	0	0	0	0	13	0	1	0	0
25	0	0	0	0	0	0	0	17	0	0	0	0
26	0	0	0	0	0	0	0	13	0	0	0	0
27	0	0	0	0	0	0	0	15	0	0	0	0
28	0	0	0	0	0	0	0	15	0	0	0	0
29	0	0	0	---	0	0	0	14	0	0	0	0
30	0	0	0	---	0	0	8	15	9	0	0	0
31	---	0	0	---	0	---	7	---	8	0	---	0
TOTAL	0	0	0	0	0	0	123	213	185	138	57	40
MEAN	0	0	0	0	0	0	4	7	6	4	2	1
MAX	0	0	0	0	0	0	12	17	15	11	8	4
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	244	422	367	274	113	79
IRRIGATION YEAR 1987			TOTAL	756	MEAN	2	AC-FT	1500				

03/20/89

13048050 ORME CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 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
2	0	0	0	0	0	0	0	0	1	0	2	0
3	0	0	0	0	0	0	0	0	2	0	2	0
4	0	0	0	0	0	0	0	0	2	2	2	0
5	0	0	0	0	0	0	0	0	1	2	2	0
6	0	0	0	0	0	0	0	0	1	2	2	0
7	0	0	0	0	0	0	0	0	2	2	2	0
8	0	0	0	0	0	0	0	0	3	2	1	0
9	0	0	0	0	0	0	0	0	4	2	1	1
10	0	0	0	0	0	0	0	0	4	2	1	1
11	0	0	0	0	0	0	0	0	3	2	1	2
12	0	0	0	0	0	0	0	0	3	1	2	2
13	0	0	0	0	0	0	0	0	3	1	2	2
14	0	0	0	0	0	0	0	0	3	2	2	2
15	0	0	0	0	0	0	0	0	3	2	1	2
16	0	0	0	0	0	0	0	0	1	2	0	2
17	0	0	0	0	0	0	0	0	2	2	1	2
18	0	0	0	0	0	0	1	4	2	2	2	2
19	0	0	0	0	0	0	1	4	3	1	2	2
20	0	0	0	0	0	0	1	4	3	1	1	2
21	0	0	0	0	0	0	1	3	1	1	0	2
22	0	0	0	0	0	0	0	3	1	2	0	2
23	0	0	0	0	0	0	0	3	1	1	0	2
24	0	0	0	0	0	0	0	2	0	1	0	2
25	0	0	0	0	0	0	0	2	0	0	0	2
26	0	0	0	0	0	0	0	3	0	0	0	2
27	0	0	0	0	0	0	0	3	0	0	0	2
28	0	0	0	0	0	0	0	3	0	0	0	2
29	0	0	0	---	0	0	0	2	3	0	0	2
30	0	0	0	---	0	0	0	3	3	0	0	2
31	---	0	0	---	0	---	0	---	2	0	---	2
TOTAL	0	0	0	0	0	0	4	39	59	35	29	44
MEAN	0	0	0	0	0	0	0	1	2	1	1	1
MAX	0	0	0	0	0	0	1	4	4	2	2	2
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	8	77	117	69	58	87

IRRIGATION YEAR 1987 TOTAL 210 MEAN 1 AC-FT 417

03/20/89

13048475 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	58	28	108	95	74	51
2	0	0	0	0	0	0	58	28	106	96	74	52
3	0	0	0	0	0	0	53	27	101	97	74	52
4	0	0	0	0	0	0	48	24	97	96	75	52
5	0	0	0	0	0	0	55	36	97	97	76	55
6	0	0	0	0	0	0	56	35	96	96	77	55
7	0	0	0	0	0	0	58	34	101	97	76	55
8	0	0	0	0	0	0	59	34	101	100	76	53
9	0	0	0	0	0	0	62	28	101	99	78	34
10	0	0	0	0	0	0	62	25	104	101	79	20
11	0	0	0	0	0	0	70	25	105	99	78	20
12	0	0	0	0	0	0	88	24	103	98	77	19
13	0	0	0	0	0	0	100	21	103	99	78	19
14	0	0	0	0	0	0	110	25	98	99	80	19
15	0	0	0	0	0	0	118	36	95	102	80	19
16	0	0	0	0	0	0	94	54	97	99	80	18
17	0	0	0	0	0	0	54	76	103	86	81	17
18	0	0	0	0	0	0	12	95	66	85	81	17
19	0	0	0	0	0	0	27	107	41	86	81	17
20	0	0	0	0	0	0	47	119	53	86	86	17
21	0	0	0	0	0	0	47	121	61	86	92	17
22	0	0	0	0	0	0	39	116	62	87	93	17
23	0	0	0	0	0	0	31	107	63	87	92	17
24	0	0	0	0	0	4	30	109	70	90	94	16
25	0	0	0	0	0	4	30	109	75	92	93	16
26	0	0	0	0	0	46	30	105	85	90	93	13
27	0	0	0	0	0	46	31	104	94	91	93	13
28	0	0	0	0	0	51	31	105	96	91	94	6
29	0	0	0	---	0	57	29	108	98	91	92	0
30	0	0	0	---	0	58	28	109	101	83	51	0
31	---	0	0	---	0	---	28	---	98	75	---	0
TOTAL	0	0	0	0	0	266	1643	1974	2779	2876	2448	776
MEAN	0	0	0	0	0	9	53	66	90	93	82	25
MAX	0	0	0	0	0	58	118	121	108	102	94	55
MIN	0	0	0	0	0	0	12	21	41	75	51	0
AC-FT	0	0	0	0	0	528	3300	3900	5500	5700	4900	1500

IRRIGATION YEAR 1987 TOTAL 12800 MEAN 35 AC-FT 25300

03/20/89

13048560 FALL RIVER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	42	25	10	12	14	12	68	189	187	173	98	103
2	42	25	10	12	14	12	68	186	187	174	98	103
3	42	25	10	12	14	13	65	184	190	173	98	103
4	42	20	10	14	15	14	76	180	188	175	98	103
5	43	20	10	14	15	15	179	176	189	171	98	89
6	43	20	10	14	15	15	230	174	189	156	97	65
7	43	18	10	12	15	15	239	175	185	133	97	65
8	43	18	10	12	16	14	243	175	180	135	95	65
9	43	18	10	12	16	14	245	168	179	136	93	64
10	54	17	11	12	16	14	245	142	184	135	93	64
11	43	16	12	10	17	14	243	141	197	131	92	64
12	54	16	12	10	17	14	249	139	193	130	92	64
13	65	16	12	10	17	14	245	139	187	128	90	62
14	65	13	12	10	17	14	243	139	177	129	90	61
15	65	10	12	10	20	15	253	159	168	131	90	61
16	55	10	12	10	20	15	245	175	166	132	89	61
17	55	10	12	10	20	15	253	193	177	134	89	61
18	55	12	14	11	17	18	251	198	211	132	87	61
19	50	12	14	12	15	20	232	192	221	132	87	61
20	50	12	14	12	15	20	228	190	208	132	95	61
21	50	12	14	12	15	19	224	186	197	132	101	61
22	47	12	14	13	14	19	221	184	207	132	101	61
23	45	12	14	14	14	19	215	184	197	131	101	61
24	45	11	14	14	14	30	179	179	189	133	103	59
25	45	10	15	14	12	18	213	173	184	115	103	61
26	42	10	15	14	10	8	191	176	180	101	103	59
27	40	10	15	14	10	20	184	184	173	99	103	59
28	40	10	14	14	10	37	199	192	165	99	101	59
29	40	10	14	---	10	42	196	192	174	99	101	59
30	40	10	14	---	10	68	191	189	182	99	103	59
31	---	10	14	---	10	---	191	---	175	98	---	59
TOTAL	1428	450	384	340	454	577	6338	5253	5786	4110	2886	2098
MEAN	48	15	12	12	15	19	204	175	187	133	96	68
MAX	65	25	15	14	20	68	253	198	221	175	103	103
MIN	40	10	10	10	10	8	65	139	165	98	87	59
AC-FT	2800	893	762	674	901	1100	12600	10400	11500	8200	5700	4200
IRRIGATION YEAR 1987	TOTAL	MEAN	30100	82	AC-FT	59700						

03/20/89

13048705 CHESTER CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1			1	1	1	6	59	49	6	10	8	2
2	28	2	1	1	1	6	62	49	7	10	8	2
3	28	2	1	1	1	6	64	49	6	10	8	1
4	28	2	1	1	1	7	62	49	6	10	8	1
5	27	2	1	1	1	8	60	48	6	10	7	1
6	26	2	1	1	1	8	59	48	6	11	7	1
7	26	2	1	1	1	8	60	48	5	12	7	1
8	26	2	1	1	1	8	61	46	6	12	7	0
9	26	2	1	1	1	8	60	44	3	12	7	4
10	26	2	1	1	1	8	58	48	3	11	7	8
11	26	2	1	1	1	8	59	53	3	11	6	8
12	18	2	1	1	1	8	62	51	4	10	6	7
13	10	2	1	1	1	8	63	50	4	10	5	7
14	10	2	1	1	1	8	62	50	4	10	5	7
15	10	2	1	1	2	10	62	49	4	10	5	7
16	8	2	1	1	2	10	64	48	5	10	4	7
17	8	2	1	1	2	10	68	45	5	9	3	6
18	8	2	1	1	2	9	71	43	5	9	3	6
19	5	2	1	1	2	8	73	42	8	9	3	6
20	5	2	1	1	2	8	70	41	12	9	3	6
21	5	2	1	1	2	4	66	41	12	8	3	6
22	4	2	1	1	2	1	64	40	12	9	3	6
23	3	2	1	1	2	1	60	40	11	8	3	11
24	3	1	1	1	2	3	57	19	11	8	4	16
25	3	1	1	1	3	63	55	7	11	8	3	16
26	3	1	1	1	4	63	55	7	11	8	2	16
27	3	1	1	1	4	64	55	7	11	8	2	16
28	3	1	1	1	4	64	54	7	9	8	2	16
29	3	1	1	---	4	62	52	6	11	8	2	15
30	3	1	1	---	4	60	50	6	11	8	2	16
31	---	1	1	---	4	---	49	---	11	8	---	16
TOTAL	410	54	31	28	61	545	1876	1130	229	294	143	238
MEAN	14	2	1	1	4	18	61	38	7	9	5	8
MAX	28	2	1	1	4	64	73	53	12	12	8	16
MIN	3	1	1	---	1	1	49	6	3	8	2	0
AC-FT	813	107	61	56	121	1100	3700	2200	454	583	284	472
IRRIGATION YEAR 1987	TOTAL	5039	MEAN	14	AC-FT	10000						

13049008 MCBEE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

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

IRRIGATION YEAR 1987 TOTAL 0 MEAN 0 AC-FT 0

03/20/89

13049010 SILKEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	3	28	20	19	19	21	20
2	2	0	0	0	0	3	28	23	19	19	21	13
3	2	0	0	0	0	3	28	21	20	20	21	7
4	2	0	0	0	0	3	28	22	19	21	21	7
5	1	0	0	0	0	3	26	19	20	21	22	4
6	1	0	0	0	0	3	26	20	20	22	22	4
7	1	0	0	0	0	3	28	24	19	23	22	5
8	1	0	0	0	0	5	28	29	18	22	22	6
9	1	0	0	0	0	6	28	25	19	11	22	10
10	1	0	0	0	0	9	27	24	19	4	21	14
11	1	0	0	0	0	9	26	25	21	3	20	14
12	1	0	0	0	0	9	27	25	20	10	20	14
13	1	0	0	0	0	9	27	24	20	10	20	14
14	1	0	0	0	0	9	26	21	18	10	19	14
15	1	0	0	0	0	10	26	17	17	11	18	15
16	1	0	0	0	0	10	26	15	16	12	17	14
17	1	0	0	0	0	10	26	13	17	13	17	14
18	1	0	0	0	0	10	26	18	15	13	18	14
19	1	0	0	0	0	10	26	17	14	13	17	14
20	1	0	0	0	0	10	24	14	14	14	17	14
21	1	0	0	0	0	10	23	13	15	14	17	14
22	1	0	0	0	0	10	27	12	19	16	17	14
23	1	0	0	0	0	22	27	13	15	18	17	14
24	1	0	0	0	0	36	25	12	15	19	17	14
25	1	0	0	0	0	36	23	9	11	19	18	14
26	1	0	0	0	0	32	23	18	10	21	17	14
27	1	0	0	0	0	32	27	19	9	20	17	14
28	1	0	0	0	0	30	20	19	6	20	17	14
29	1	0	0	---	0	30	18	20	8	20	16	15
30	1	0	0	---	0	28	22	20	10	21	20	15
31	---	0	0	---	0	---	20	---	9	21	---	15
TOTAL	34	0	0	0	0	403	790	571	491	497	571	388
MEAN	1	0	0	0	0	13	25	19	16	16	19	13
MAX	2	0	0	0	0	36	28	29	21	23	22	20
MIN	1	0	0	0	0	3	18	9	6	3	16	4
AC-FT	67	0	0	0	0	799	1600	1100	1000	1000	1100	770

IRRIGATION YEAR 1987 TOTAL 3745 MEAN 10 AC-FT 7428

03/20/89

13049015 CURR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	43	1	1	1	1	4	48	42	37	34	32	32
2	43	1	1	1	1	4	48	38	36	39	33	32
3	43	1	1	1	1	4	48	38	36	43	33	32
4	43	1	1	1	1	5	47	38	36	45	32	32
5	43	1	1	1	1	5	49	40	35	47	32	32
6	43	1	1	1	1	5	48	40	34	46	32	31
7	43	1	1	1	1	5	48	39	31	47	32	31
8	43	1	1	1	1	5	48	40	25	29	32	29
9	34	1	1	1	1	5	47	41	24	29	32	30
10	34	1	1	1	1	5	46	40	23	29	31	30
11	34	1	1	1	1	5	46	40	23	28	31	30
12	19	1	1	1	1	5	43	40	22	27	34	29
13	4	1	1	1	1	5	43	40	21	26	34	29
14	4	1	1	1	1	5	45	39	23	26	35	29
15	4	1	1	1	1	14	44	38	17	26	35	29
16	1	1	1	1	1	14	42	39	0	25	34	29
17	1	1	1	1	1	14	41	38	28	25	34	29
18	1	1	1	1	1	15	40	37	35	24	33	29
19	1	1	1	1	1	15	39	36	37	23	33	29
20	1	1	1	1	1	15	41	35	39	23	33	29
21	1	1	1	1	1	16	40	34	22	34	33	30
22	1	1	1	1	2	16	41	32	24	32	33	30
23	1	1	1	1	2	16	41	31	31	32	34	30
24	1	1	1	1	2	20	40	32	34	31	34	30
25	1	1	1	1	2	71	39	36	35	31	34	30
26	1	1	1	1	2	71	39	41	32	30	33	31
27	1	1	1	1	2	68	39	40	29	30	33	31
28	1	1	1	1	2	64	39	39	30	30	33	31
29	1	1	1	---	2	64	42	37	25	33	33	31
30	1	1	1	---	2	50	42	37	30	31	33	30
31	---	1	1	---	2	---	42	---	33	32	---	29
TOTAL	492	31	31	28	41	610	1345	1137	887	987	990	935
MEAN	16	1	1	1	1	20	43	38	29	32	33	30
MAX	43	1	1	1	2	71	49	42	39	47	35	32
MIN	1	1	1	1	1	4	39	31	0	23	31	29
AC-FT	1000	61	61	56	81	1200	2700	2300	1800	2000	2000	1900
IRRIGATION YEAR 1987	TOTAL	7514	MEAN	21	AC-FT	14900						

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	3	2	12	7	5	0
2	0	0	0	0	0	0	3	2	22	5	5	0
3	0	0	0	0	0	0	3	2	21	5	4	0
4	0	0	0	0	0	0	3	2	22	5	5	0
5	0	0	0	0	0	0	3	2	21	5	6	0
6	0	0	0	0	0	0	4	2	31	5	6	0
7	0	0	0	0	0	0	4	1	28	6	7	0
8	0	0	0	0	0	0	5	8	29	11	7	0
9	0	0	0	0	0	0	4	9	28	14	6	0
10	0	0	0	0	0	0	4	10	24	19	6	0
11	0	0	0	0	0	0	3	10	17	23	6	0
12	0	0	0	0	0	0	3	10	14	22	3	0
13	0	0	0	0	0	0	3	8	16	16	1	0
14	0	0	0	0	0	0	2	4	18	12	1	0
15	0	0	0	0	0	0	0	5	28	9	1	0
16	0	0	0	0	0	0	0	7	28	8	1	0
17	0	0	0	0	0	0	0	11	27	9	1	0
18	0	0	0	0	0	0	0	10	29	8	1	0
19	0	0	0	0	0	0	0	8	23	8	1	0
20	0	0	0	0	0	0	0	7	23	4	1	0
21	0	0	0	0	0	0	0	7	21	4	1	0
22	0	0	0	0	0	0	2	6	17	10	1	0
23	0	0	0	0	0	0	2	5	19	10	1	0
24	0	0	0	0	0	0	2	6	17	11	1	0
25	0	0	0	0	0	0	1	4	11	11	1	0
26	0	0	0	0	0	0	1	3	10	11	1	0
27	0	0	0	0	0	0	2	6	12	10	1	0
28	0	0	0	0	0	0	1	8	8	7	1	0
29	0	0	0	---	0	0	0	10	9	7	1	0
30	0	0	0	---	0	0	0	10	9	4	1	0
31	---	0	0	---	0	---	0	---	9	3	---	0
TOTAL	0	0	0	0	0	0	57	189	605	289	84	0
MEAN	0	0	0	0	0	0	2	6	20	9	3	0
MAX	0	0	0	0	0	0	5	11	31	23	7	0
MIN	0	0	0	0	0	0	0	1	8	3	1	0
AC-FT	0	0	0	0	0	0	113	375	1200	574	166	0

IRRIGATION YEAR 1987 TOTAL 1224 MEAN 3 AC-FT 2429

TOTAL OF DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	115	28	12	14	16	25	264	371	519	447	279	254
2	115	28	12	14	16	25	267	367	523	454	285	248
3	115	28	12	14	16	26	261	363	522	464	285	234
4	115	23	12	16	17	29	264	361	511	452	287	232
5	114	23	12	16	17	31	372	365	509	451	289	219
6	113	23	12	16	17	31	423	361	515	429	284	194
7	113	21	12	14	17	31	437	364	506	405	284	196
8	113	21	12	14	18	32	444	376	492	387	281	182
9	104	21	12	14	18	33	446	356	489	379	280	165
10	115	20	13	14	18	36	442	322	482	374	278	159
11	104	19	14	12	19	36	447	327	485	368	278	155
12	92	19	14	12	19	36	549	322	457	379	284	152
13	80	19	14	12	19	36	568	314	438	375	288	150
14	80	16	14	12	19	36	597	313	440	384	299	150
15	80	13	14	12	23	49	614	343	440	385	300	151
16	65	13	14	12	23	49	567	387	422	373	305	149
17	65	13	14	12	23	49	530	427	463	357	304	147
18	65	15	16	13	20	52	481	455	428	351	298	147
19	57	15	16	14	18	53	472	458	405	337	296	147
20	57	15	16	14	18	53	482	473	405	327	308	178
21	57	15	16	14	18	49	468	480	377	337	310	179
22	53	15	16	15	18	46	446	483	392	344	310	179
23	50	15	16	16	18	58	417	486	384	343	291	184
24	50	13	16	16	18	93	411	466	397	349	299	186
25	50	12	17	16	17	192	407	452	394	321	299	188
26	47	12	17	16	16	220	381	483	398	303	296	184
27	45	12	17	16	16	230	381	515	401	300	302	188
28	45	12	16	16	16	246	394	527	396	300	306	181
29	45	12	16	---	16	255	373	530	421	302	308	175
30	45	12	16	---	16	264	376	522	455	287	280	175
31	---	12	16	---	16	---	371	---	435	278	---	174
TOTAL	2364	535	446	396	556	2401	13351	12373	13903	11342	8793	5602
MEAN	79	17	14	14	18	80	431	412	448	366	293	181
MAX	115	28	17	16	23	264	614	530	523	464	310	254
MIN	45	12	12	12	16	25	261	313	377	278	278	147
AC-FT	4700	1100	885	785	1100	4800	26500	24500	27600	22500	17400	11100
IRRIGATION YEAR 1987			TOTAL	72100	MEAN	197	AC-FT	142900				

DIVERSIONS FROM HENRYS FORK
BELOW FALLS RIVER TO ST. ANTHONY

03/20/89

13049550 LAST CHANCE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12	20	11	10	7	50	86	63	65	55	53	51
2	12	20	11	10	7	50	86	52	63	55	53	50
3	12	20	11	10	7	50	88	50	65	55	53	49
4	12	18	11	12	8	53	88	52	65	55	55	49
5	11	18	11	12	8	55	79	52	65	55	55	51
6	11	18	12	12	8	55	79	46	65	55	53	51
7	11	15	12	12	8	55	81	46	65	55	53	51
8	11	15	12	12	10	58	82	46	65	54	51	51
9	12	15	12	12	10	60	86	48	67	54	51	51
10	12	13	13	12	10	60	88	46	67	54	51	51
11	12	12	14	11	10	60	89	47	65	56	53	51
12	12	12	14	11	10	60	82	47	65	56	53	51
13	12	12	14	11	10	60	82	47	65	56	53	51
14	12	12	14	11	10	60	82	47	65	54	53	50
15	12	12	14	10	12	63	85	47	63	54	53	49
16	12	12	14	10	12	65	83	49	65	54	52	24
17	12	12	14	10	12	65	83	52	65	54	52	11
18	12	14	12	11	13	65	83	50	63	54	51	11
19	15	14	12	12	14	65	83	48	61	52	51	11
20	15	14	12	12	14	65	81	48	58	54	51	11
21	15	11	12	12	14	68	79	55	58	53	51	11
22	15	11	12	11	14	70	68	62	58	53	51	11
23	15	11	12	10	14	70	64	62	55	55	51	12
24	15	12	12	10	14	85	64	59	55	57	51	0
25	15	12	11	10	15	85	64	63	55	57	51	0
26	18	12	11	8	15	79	67	63	54	59	51	0
27	20	12	11	8	15	79	67	61	53	59	51	0
28	20	11	10	8	15	80	65	61	53	57	51	0
29	20	10	10	---	15	81	65	61	51	57	51	0
30	20	10	10	---	15	83	63	65	51	55	51	0
31	---	10	10	---	15	---	63	---	49	53	---	0
TOTAL	415	420	371	300	361	1954	2405	1595	1879	1706	1560	859
MEAN	14	14	12	11	12	65	78	53	61	55	52	28
MAX	20	20	14	12	15	85	89	65	67	59	55	51
MIN	11	10	10	8	7	50	63	46	49	52	51	0
AC-FT	823	833	736	595	716	3900	4800	3200	3700	3400	3100	1700
IRRIGATION YEAR 1987	TOTAL	13800	MEAN	38	AC-FT	27400						

13049560 CROSSCUT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	35	8	20	9	7	0	257	0	532	430	415	378
2	35	8	20	9	7	0	258	0	533	424	415	370
3	35	8	20	9	7	0	242	0	523	428	415	320
4	35	8	20	10	7	0	237	0	498	428	415	319
5	35	8	20	10	7	0	242	25	495	423	413	289
6	35	8	25	10	7	0	264	3	490	408	413	264
7	35	8	25	8	7	0	270	3	486	410	412	239
8	35	8	25	8	10	0	274	4	514	412	412	239
9	35	8	25	8	10	0	275	2	530	412	410	238
10	35	7	25	8	10	0	276	0	528	415	408	236
11	35	7	25	7	10	0	276	89	530	415	405	236
12	35	7	25	7	10	0	278	137	524	423	405	235
13	35	7	25	7	10	0	277	131	512	462	405	234
14	35	7	25	7	10	0	276	125	456	473	405	233
15	35	20	25	7	10	0	274	119	455	474	397	211
16	35	20	25	7	10	25	268	116	493	477	387	111
17	35	20	25	7	10	25	229	113	506	453	387	57
18	35	20	25	8	11	25	228	139	455	441	387	57
19	35	20	25	8	12	30	131	232	422	439	387	12
20	35	20	25	8	12	30	31	291	418	442	387	0
21	35	20	25	8	12	30	3	316	397	442	386	0
22	35	20	25	9	12	30	0	306	383	444	385	0
23	35	20	25	9	12	30	33	294	343	444	385	0
24	35	20	25	9	12	100	32	326	317	445	383	0
25	35	20	25	9	13	100	32	389	315	448	382	0
26	35	20	15	9	14	195	31	461	314	440	380	2
27	35	20	15	9	14	195	31	500	315	440	379	15
28	35	20	14	9	14	195	4	511	323	426	378	14
29	35	20	14	---	14	259	1	487	356	425	375	12
30	35	20	14	---	14	265	0	528	447	420	378	11
31	---	20	14	---	14	---	0	---	444	420	---	10
TOTAL	1050	447	686	233	329	1534	5030	5647	13854	13483	11891	4342
MEAN	35	14	22	8	11	51	162	188	447	435	396	140
MAX	35	20	25	10	14	265	278	528	533	477	415	378
MIN	35	7	14	7	7	0	0	0	314	408	375	0
AC-FT	2100	887	1400	462	653	3000	10000	11200	27500	26700	23600	8600
IRRIGATION YEAR 1987	TOTAL	MEAN	MEAN	58500	160	AC-FT	116100					

13049705 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	11	35	0	1	0	0	195	73	57	51	41	15
2	11	35	0	1	0	0	216	70	42	46	48	15
3	11	35	0	1	0	0	213	94	41	48	53	15
4	11	20	0	1	0	40	205	97	38	49	49	15
5	12	20	0	1	0	39	208	178	36	49	40	15
6	12	20	0	1	0	39	215	193	35	51	40	15
7	13	7	0	2	0	39	223	208	55	51	39	14
8	13	7	0	2	2	41	229	231	64	50	33	13
9	42	7	0	2	2	42	234	225	79	49	30	13
10	42	7	1	2	2	42	233	88	89	49	29	12
11	42	7	2	1	4	42	223	145	69	49	26	12
12	51	7	2	1	5	42	225	179	54	48	20	12
13	51	7	2	1	5	42	232	174	50	47	22	12
14	60	4	2	1	5	42	246	156	56	46	21	12
15	60	2	2	1	5	44	250	140	65	45	21	12
16	65	2	2	1	5	44	244	67	72	47	18	13
17	65	2	2	1	5	44	227	67	63	42	18	13
18	65	1	2	1	7	44	174	63	49	40	17	13
19	35	1	2	1	8	0	143	62	33	39	15	20
20	35	1	2	1	8	0	129	68	28	44	15	20
21	35	0	2	1	8	0	101	68	28	49	15	24
22	38	0	2	1	8	0	90	68	28	54	15	27
23	40	0	2	0	26	0	100	54	28	55	14	28
24	40	0	2	0	26	101	110	53	27	55	15	28
25	40	0	2	0	27	101	117	56	27	54	15	28
26	37	0	2	0	27	118	137	51	27	53	15	28
27	35	0	2	0	27	138	116	50	45	47	15	28
28	35	0	2	0	27	172	59	61	73	39	15	26
29	35	0	2	---	35	195	57	75	76	39	15	24
30	35	0	2	---	35	196	61	66	82	40	14	24
31	---	0	2	---	35	---	73	---	67	41	---	24
TOTAL	1077	227	43	26	344	1647	5285	3180	1583	1466	743	570
MEAN	36	7	1	1	11	55	170	106	51	47	25	18
MAX	65	35	2	2	35	196	250	231	89	55	53	28
MIN	11	0	0	0	0	0	57	50	27	39	14	12
AC-FT	2100	450	85	52	682	3300	10500	6300	3100	2900	1500	1100
IRRIGATION YEAR 1987			TOTAL	16200	MEAN	44	AC-FT	32100				

13049710 TWIN GROVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	38	25	3	1	2	8	157	77	49	46	25	3
2	38	25	3	1	2	8	157	77	55	43	23	3
3	38	25	3	1	2	8	151	83	53	40	23	3
4	38	25	3	1	2	10	146	88	51	40	23	3
5	38	25	3	1	2	12	146	103	50	40	23	3
6	38	25	2	1	2	12	146	108	49	42	23	3
7	38	25	2	1	2	12	141	114	62	39	23	3
8	38	25	2	1	2	21	143	118	79	42	22	3
9	38	25	2	1	2	30	146	123	76	42	22	3
10	23	25	2	1	2	30	146	120	66	42	15	3
11	23	25	2	6	3	30	146	118	66	51	6	3
12	23	25	2	6	4	30	143	123	59	54	4	3
13	23	25	2	6	4	30	136	120	53	54	4	3
14	22	17	2	6	4	30	130	112	58	53	4	3
15	22	10	2	6	5	30	128	103	53	45	3	3
16	22	10	2	6	5	30	120	101	53	40	3	24
17	22	10	2	6	5	30	114	99	49	35	4	57
18	22	5	2	6	6	38	108	99	47	37	4	57
19	22	5	2	6	6	46	106	99	62	37	4	69
20	22	5	2	6	6	46	104	101	78	39	4	69
21	22	5	2	6	6	46	97	108	89	37	4	74
22	22	5	2	5	8	46	94	115	96	37	4	80
23	22	5	2	4	8	73	94	115	89	35	4	81
24	26	4	2	4	8	104	92	113	87	32	3	82
25	26	3	2	4	7	104	90	110	91	32	3	82
26	26	3	2	3	7	123	90	108	91	31	3	82
27	26	3	2	3	7	123	85	103	91	31	3	82
28	26	3	2	3	7	131	77	97	98	31	3	82
29	25	3	2	---	8	138	75	92	87	28	3	82
30	25	3	2	---	8	147	77	74	76	27	3	40
31	---	3	2	---	8	---	77	---	87	26	---	0
TOTAL	834	427	67	102	150	1526	3662	3121	2150	1208	295	1088
MEAN	28	14	2	4	5	51	118	104	69	39	10	35
MAX	38	25	3	6	8	147	157	123	98	54	25	82
MIN	22	3	2	1	2	8	75	74	47	26	3	0
AC-FT	1700	847	133	202	298	3000	7300	6200	4300	2400	585	2200
IRRIGATION YEAR 1987	TOTAL	14600	MEAN	40	AC-FT	29000						

03/20/89

13049725 ST ANTHONY UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	110	100	60	40	50	368	506	227	358	405	313	231
2	110	100	60	40	50	291	475	288	353	402	312	229
3	110	100	60	40	50	291	360	352	365	418	287	225
4	110	100	60	38	53	318	308	395	359	426	254	221
5	112	100	60	38	55	345	347	403	358	425	254	221
6	112	100	60	38	55	345	393	417	378	392	253	223
7	114	100	60	35	55	345	451	442	390	376	252	221
8	114	100	60	35	60	351	484	445	444	382	252	219
9	131	100	60	35	60	358	503	443	448	381	251	219
10	87	100	60	35	60	358	415	452	440	380	247	217
11	131	100	60	40	63	358	434	447	422	374	249	215
12	117	100	60	40	65	383	403	437	389	372	251	215
13	117	100	60	40	65	383	398	436	388	369	251	215
14	117	95	60	40	65	383	398	476	419	369	249	213
15	103	90	60	45	227	391	397	471	431	366	247	215
16	93	90	60	45	227	391	381	457	451	367	245	217
17	93	90	60	45	227	391	328	460	456	367	243	213
18	93	90	55	45	237	370	280	465	366	364	239	213
19	92	90	55	45	247	349	284	449	260	364	237	98
20	92	90	55	45	247	349	269	450	314	365	237	17
21	92	90	55	45	247	351	236	449	297	363	235	0
22	95	90	55	50	267	353	218	416	265	364	235	0
23	97	90	55	55	267	370	213	388	301	364	235	0
24	97	85	55	55	267	389	262	382	354	363	233	0
25	97	80	40	55	271	389	292	388	368	362	233	0
26	97	80	40	55	275	501	320	455	409	341	231	0
27	97	80	40	55	275	501	260	456	462	320	231	0
28	97	83	40	55	275	541	233	477	465	317	231	0
29	97	85	40	---	287	579	229	478	449	312	229	0
30	97	85	40	---	287	539	208	429	448	314	231	0
31	---	85	40	---	287	---	229	---	423	313	---	0
TOTAL	3121	2868	1685	1229	5223	11631	10514	12730	12030	11397	7447	4057
MEAN	104	93	54	44	168	388	339	424	388	368	248	131
MAX	131	100	60	55	287	579	506	478	465	426	313	231
MIN	87	80	40	35	50	291	208	227	260	312	229	0
AC-FT	6200	5700	3300	2400	10400	23100	20900	25200	23900	22600	14800	8000
IRRIGATION YEAR 1987	TOTAL	83900	MEAN	230	AC-FT	166500						

03/20/89

13049805 SALEM UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	32	5	1	1	0	82	280	102	232	202	160	82
2	32	5	1	1	0	79	280	106	221	193	170	82
3	32	5	1	1	0	79	272	178	184	179	171	82
4	32	4	1	1	0	79	263	219	151	146	171	82
5	32	4	1	1	0	82	263	259	144	150	163	82
6	32	4	1	1	0	82	266	292	207	171	135	83
7	32	3	1	1	0	82	279	300	228	136	135	83
8	32	3	1	1	0	106	282	303	242	135	140	82
9	30	3	1	1	0	133	285	295	262	135	194	82
10	30	3	1	1	0	133	285	308	272	136	195	82
11	30	3	1	1	5	133	286	290	173	137	189	82
12	19	3	1	1	10	134	289	262	159	132	182	80
13	8	3	1	1	10	134	283	245	158	130	126	80
14	8	4	1	1	10	134	283	240	165	128	117	81
15	8	5	1	1	20	134	280	229	191	126	123	81
16	10	5	1	1	20	134	263	209	201	124	125	82
17	10	5	1	1	20	134	220	209	238	122	125	83
18	10	4	1	0	22	126	164	213	175	120	109	83
19	12	4	1	0	24	118	176	208	175	119	105	71
20	12	4	1	0	24	118	158	201	159	121	105	71
21	12	4	1	0	24	120	142	200	160	122	105	71
22	12	4	1	0	30	123	139	202	150	156	105	71
23	12	4	1	0	30	153	152	197	144	223	105	37
24	12	3	1	0	30	186	155	161	154	251	105	37
25	12	2	1	0	30	186	156	157	170	253	144	37
26	11	2	1	0	30	296	156	164	182	256	169	37
27	10	2	1	0	30	296	164	217	201	253	168	37
28	10	1	1	0	30	292	103	234	247	252	167	35
29	10	1	1	---	35	289	105	253	255	223	168	66
30	10	1	1	---	35	285	104	243	229	194	166	66
31	---	1	1	---	35	---	103	---	212	180	---	66
TOTAL	554	104	31	17	504	4462	6636	6696	6041	5205	4342	2176
MEAN	18	3	1	1	16	149	214	223	195	168	145	70
MAX	32	5	1	1	35	296	289	308	272	256	195	83
MIN	8	1	1	0	0	79	103	102	144	119	105	35
AC-FT	1100	206	61	34	1000	8900	13200	13300	12000	10300	8600	4300

IRRIGATION YEAR 1987 TOTAL 36800 MEAN 101 AC-FT 72900

TOTAL OF DIVERSIONS, HENRYS FORK, BELOW FALLS RIVER TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	238	193	95	62	66	508	1481	542	1293	1189	1007	760
2	238	193	95	62	66	428	1472	593	1267	1163	1021	749
3	238	193	95	62	66	428	1326	757	1231	1168	1002	694
4	238	175	95	63	70	500	1247	851	1162	1144	967	689
5	240	175	95	63	72	533	1285	1020	1148	1142	948	661
6	240	175	100	63	72	533	1363	1059	1224	1119	917	639
7	243	158	100	59	72	533	1445	1113	1286	1067	914	611
8	243	158	100	59	84	577	1494	1147	1408	1075	910	607
9	288	158	100	59	84	623	1529	1136	1462	1073	958	606
10	229	155	102	59	84	623	1443	1014	1462	1076	945	601
11	273	154	104	66	95	623	1454	1136	1325	1082	928	599
12	257	154	104	66	104	649	1420	1185	1250	1085	915	596
13	246	154	104	66	104	649	1408	1153	1226	1118	861	595
14	254	139	104	66	104	649	1415	1156	1219	1123	849	592
15	240	139	104	70	279	662	1414	1109	1258	1110	844	571
16	237	139	104	70	279	689	1359	999	1335	1109	830	471
17	237	139	104	70	279	689	1201	1000	1377	1073	829	434
18	237	134	97	71	296	668	1037	1029	1155	1056	807	434
19	211	134	97	72	311	608	923	1098	1013	1050	799	281
20	211	134	97	72	311	608	772	1159	1055	1065	799	188
21	211	130	97	72	311	615	658	1196	1029	1066	796	180
22	217	130	97	76	339	622	609	1169	980	1108	795	189
23	221	130	97	78	357	696	656	1110	960	1176	794	158
24	225	124	97	78	357	965	715	1094	994	1203	790	147
25	225	117	81	78	363	965	751	1163	1026	1206	828	147
26	224	117	71	75	368	1312	801	1302	1077	1180	849	149
27	223	117	71	75	368	1332	723	1387	1167	1150	847	162
28	223	118	69	75	368	1411	541	1441	1259	1122	845	157
29	222	119	69	---	394	1541	532	1446	1274	1084	841	184
30	222	119	69	---	394	1515	513	1405	1333	1050	843	141
31	---	119	69	---	394	---	545	---	1282	1033	---	100
TOTAL	7051	4493	2883	1907	6911	22754	33532	32969	37537	34465	26278	13092
MEAN	235	145	93	68	223	758	1082	1099	1211	1112	876	422
MAX	288	193	104	78	394	1541	1529	1446	1462	1206	1021	760
MIN	211	117	69	59	66	428	513	542	960	1033	790	100
AC-FT	14000	8900	5700	3800	13700	45100	66500	65400	74500	68400	52100	26000
IRRIGATION YEAR 1987	TOTAL	TOTAL	TOTAL	TOTAL	MEAN	613	AC-FT	444000				

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

03/20/89

13050525 EGIN CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	74	0	10	20	25	141	296	199	367	347	155	157
2	74	0	10	20	25	148	244	232	303	317	157	150
3	74	0	10	20	25	148	238	279	298	311	157	142
4	74	0	10	18	26	178	236	290	291	311	157	142
5	54	0	10	18	26	210	271	304	291	316	159	147
6	34	0	12	18	26	210	263	334	284	319	162	153
7	34	0	12	18	26	210	307	343	284	326	159	145
8	34	0	12	18	30	219	309	351	282	245	158	148
9	85	0	12	18	30	229	312	335	283	208	156	150
10	85	0	13	18	30	229	310	304	289	205	155	150
11	85	0	14	18	35	229	307	304	295	200	152	151
12	88	0	14	18	40	225	307	304	288	197	161	145
13	90	0	14	18	40	225	308	303	292	195	157	145
14	90	0	15	18	40	225	328	301	286	199	162	147
15	90	0	15	18	60	229	335	296	282	204	171	150
16	85	0	15	18	60	229	320	306	330	203	232	154
17	85	0	15	18	60	229	279	325	385	205	234	156
18	85	0	15	19	60	229	255	347	220	205	234	0
19	80	0	15	20	60	229	218	342	179	200	229	0
20	80	0	15	20	60	229	216	340	225	205	231	0
21	80	0	14	20	60	229	215	351	256	211	229	0
22	77	0	14	23	145	229	214	357	254	206	231	0
23	75	0	14	25	145	248	210	271	265	204	231	0
24	75	3	14	25	145	267	209	270	315	199	231	0
25	75	6	14	25	137	267	239	301	314	206	231	0
26	42	6	14	25	128	313	228	369	384	174	219	0
27	10	6	14	25	128	313	191	389	399	154	145	0
28	10	7	16	25	128	324	135	357	381	156	151	0
29	10	8	16	---	131	335	136	370	358	156	150	0
30	10	8	16	---	131	324	148	374	361	161	157	0
31	---	8	16	---	131	---	181	---	376	155	---	0
TOTAL	1944	52	420	564	2193	7049	7765	9548	9417	6900	5513	2532
MEAN	65	2	14	20	71	235	250	318	304	223	184	82
MAX	90	8	16	25	145	335	335	389	399	347	234	157
MIN	10	0	10	18	25	141	135	199	179	154	145	0
AC-FT	3900	103	833	1100	4300	14000	15400	18900	18700	13700	10900	5000
IRRIGATION YEAR 1987			TOTAL	53900	MEAN	148	AC-FT	106900				

03/20/89

13050530 ST ANTHONY UNION FEEDER CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	23	18	3	0	15	65	67	49	55	37	26	40
2	23	18	3	0	15	69	65	52	48	40	24	44
3	23	18	3	0	15	69	62	52	48	38	25	52
4	23	18	3	0	15	61	55	50	46	37	27	50
5	22	16	3	0	15	54	58	48	43	37	36	50
6	22	16	3	0	15	54	62	49	41	38	40	50
7	22	16	3	0	15	54	65	52	44	40	40	47
8	22	16	3	0	20	54	70	54	48	45	40	40
9	23	16	3	0	20	54	70	53	54	45	45	42
10	25	16	4	0	20	54	67	57	54	45	50	40
11	23	16	4	0	23	54	65	56	60	43	51	45
12	23	16	4	0	25	52	64	52	59	44	58	54
13	23	16	4	0	25	52	65	51	55	42	55	60
14	23	16	4	0	25	52	64	51	51	42	48	51
15	23	16	2	0	28	52	63	51	48	42	47	0
16	25	12	2	0	28	52	61	65	49	46	47	0
17	25	12	2	0	28	52	58	62	49	42	54	0
18	25	10	0	10	26	54	56	63	68	46	50	0
19	25	10	0	20	25	56	50	51	72	48	45	0
20	25	10	0	20	25	56	50	48	66	40	47	0
21	25	10	0	20	25	56	50	47	58	33	45	0
22	23	10	0	21	69	57	49	53	56	32	47	0
23	22	10	0	22	69	60	48	55	47	31	44	0
24	22	10	0	22	69	59	47	52	40	29	41	0
25	22	12	0	22	69	60	47	49	33	28	36	0
26	21	12	0	20	69	58	50	42	23	30	29	0
27	20	12	0	20	69	60	53	38	14	29	35	0
28	20	12	0	20	69	63	51	59	32	29	32	0
29	20	12	0	---	69	64	45	64	36	29	30	0
30	20	12	0	---	69	64	48	66	36	27	35	0
31	---	12	0	---	69	---	50	---	34	29	---	0
TOTAL	683	426	53	217	1138	1721	1775	1591	1467	1163	1229	665
MEAN	23	14	2	8	37	57	57	53	47	38	41	21
MAX	25	18	4	22	69	69	70	66	72	48	58	60
MIN	20	10	0	0	15	52	45	38	14	27	24	0
AC-FT	1400	845	105	430	2300	3400	3500	3200	2900	2300	2400	1300
IRRIGATION YEAR 1987	TOTAL	12100	MEAN	33	AC-FT	24100						

03/20/89

13050535 INDEPENDENT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	94	80	80	55	35	123	313	147	147	217	192	0
2	94	80	80	55	35	153	257	158	186	244	192	0
3	94	80	80	55	35	153	254	196	187	222	192	0
4	94	80	80	55	35	170	247	223	185	183	194	0
5	94	80	80	55	35	189	264	264	184	183	194	0
6	94	80	80	55	35	189	278	272	180	185	194	0
7	94	85	80	60	35	189	309	287	200	188	194	0
8	94	85	80	60	35	205	322	250	241	216	192	0
9	87	85	80	60	35	222	321	238	263	229	189	0
10	91	85	80	60	35	222	323	203	270	229	187	0
11	87	85	80	45	35	222	292	154	289	229	186	0
12	85	80	80	45	35	222	261	152	288	236	189	0
13	83	85	80	45	35	222	259	177	265	233	191	0
14	83	82	80	45	35	222	260	208	255	233	189	0
15	83	80	80	40	45	222	258	242	273	235	180	0
16	89	80	80	40	45	222	245	235	274	240	172	0
17	89	80	80	40	45	222	226	234	180	240	172	0
18	89	85	80	43	48	242	199	239	64	242	172	0
19	69	85	80	45	50	263	195	208	64	240	172	0
20	69	85	80	45	50	263	155	201	64	244	172	0
21	69	80	80	45	50	263	154	202	64	238	0	0
22	68	80	80	40	75	263	155	214	64	235	0	0
23	67	80	80	35	75	272	152	187	63	233	0	0
24	67	83	80	35	75	309	158	149	61	233	0	0
25	67	85	75	35	78	337	192	128	63	210	0	0
26	67	85	75	35	80	328	182	110	104	197	0	0
27	67	85	75	35	80	322	142	142	114	195	0	0
28	67	82	67	35	80	337	152	190	183	195	0	0
29	67	80	60	---	80	335	154	137	183	192	0	0
30	67	80	60	---	80	337	150	138	185	191	0	0
31	---	80	60	---	80	---	149	---	184	192	---	0
TOTAL	2429	2552	2392	1298	1606	7240	6978	5885	5327	6779	3715	0
MEAN	81	82	77	46	52	241	225	196	172	219	124	0
MAX	94	85	80	60	80	337	323	287	289	244	194	0
MIN	67	80	60	35	35	123	142	110	61	183	0	0
AC-FT	4800	5100	4700	2600	3200	14400	13800	11700	10600	13400	7400	0
IRRIGATION YEAR 1987	TOTAL	46200	MEAN	127	AC-FT	91600						

03/20/89

13050545 CONSOLIDATED FARMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	90	100	50	40	30	85	293	122	242	192	141	84
2	90	100	50	40	30	85	238	132	237	193	138	78
3	90	100	50	40	30	85	234	141	222	195	138	73
4	90	100	50	45	30	93	235	155	220	194	137	73
5	100	100	50	45	30	100	260	198	213	169	143	71
6	110	100	50	45	30	100	275	241	207	143	147	71
7	110	100	50	35	30	100	278	236	148	111	151	79
8	110	100	50	35	35	88	281	250	198	115	151	88
9	110	100	50	35	35	76	281	245	204	105	148	87
10	110	97	47	35	35	76	277	265	220	97	148	86
11	110	95	45	35	38	76	272	265	230	126	145	86
12	113	95	45	35	40	76	268	254	208	125	145	86
13	115	95	45	35	40	76	267	227	186	122	145	86
14	115	92	35	35	40	76	270	213	195	124	145	62
15	115	90	25	35	50	79	261	208	208	124	143	47
16	120	90	25	35	50	79	253	198	252	123	143	55
17	120	90	25	35	50	79	245	201	241	123	143	67
18	120	80	20	35	53	101	238	207	149	122	60	67
19	110	80	20	35	55	127	232	165	86	243	62	65
20	110	80	20	35	55	127	191	168	20	279	69	65
21	110	80	19	35	55	64	173	212	119	278	77	33
22	115	80	18	32	60	0	142	233	91	197	77	1
23	120	80	18	30	60	0	140	231	87	195	76	0
24	120	80	18	30	60	150	138	125	86	192	82	0
25	120	80	35	30	68	150	137	124	143	170	82	0
26	117	80	35	30	75	257	135	157	153	147	81	0
27	115	80	35	30	75	257	134	173	164	147	65	0
28	115	80	38	30	75	265	120	192	290	146	65	25
29	115	80	40	---	78	256	121	211	224	143	65	50
30	115	80	40	---	80	288	121	262	206	142	65	53
31	---	80	40	---	80	---	121	---	203	142	---	48
TOTAL	3320	2764	1138	992	1552	3471	6631	6011	5652	4924	3377	1686
MEAN	111	89	37	35	50	116	214	200	182	159	113	54
MAX	120	100	50	45	80	288	293	265	290	179	151	88
MIN	90	80	18	30	30	0	120	122	20	97	60	0
AC-FT	6600	5500	2300	2000	3100	6900	13200	11900	11200	9800	6700	3300
IRRIGATION YEAR 1987	TOTAL	41500	MEAN	114	AC-FT	82400						

TOTAL OF DIVERSIONS, HENRYS FORK, ST ANTHONY TO ABOVE NORTH FORK TETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	281	198	143	115	105	414	969	517	811	793	514	281
2	281	198	143	115	105	455	804	574	774	794	511	272
3	281	198	143	115	105	455	788	668	755	766	512	267
4	281	198	143	118	106	502	773	718	742	725	515	265
5	270	196	143	118	106	553	853	814	731	705	532	268
6	260	196	145	118	106	553	878	896	712	685	543	274
7	260	201	145	113	106	553	959	918	676	665	544	271
8	260	201	145	113	120	566	982	905	769	621	541	276
9	305	201	145	113	120	581	984	871	804	587	538	279
10	311	198	144	113	120	581	977	829	833	576	540	276
11	305	196	143	98	131	581	936	779	874	598	534	282
12	309	196	143	98	140	575	900	762	843	602	553	285
13	311	196	143	98	140	575	899	758	798	592	548	291
14	311	190	134	98	140	575	922	773	787	598	544	260
15	311	186	122	93	183	582	917	797	811	605	541	197
16	319	182	122	93	183	582	879	804	905	612	594	209
17	319	182	122	93	183	582	808	822	855	610	603	223
18	319	175	115	107	187	626	748	856	501	615	516	67
19	284	175	115	120	190	675	695	766	401	731	508	65
20	284	175	115	120	190	675	612	757	375	768	519	65
21	284	170	113	120	190	612	592	812	497	760	351	33
22	283	170	112	116	349	549	560	857	465	670	355	1
23	284	170	112	112	349	580	550	744	462	663	351	0
24	284	176	112	112	349	785	552	596	502	653	354	0
25	284	183	124	112	352	814	615	602	553	614	349	0
26	247	183	124	110	352	956	595	678	664	548	329	0
27	212	183	124	110	352	952	520	742	691	525	245	0
28	212	181	121	110	352	989	458	798	886	526	248	25
29	212	180	116	---	358	990	456	782	801	520	245	50
30	212	180	116	---	360	1013	467	840	788	521	257	53
31	---	180	116	---	360	---	501	---	797	518	---	48
TOTAL	8376	5794	4003	3071	6489	19481	23149	23035	21863	19766	13834	4883
MEAN	279	187	129	110	209	649	747	768	705	638	461	158
MAX	319	201	145	120	360	1013	984	918	905	794	603	291
MIN	212	170	112	93	105	414	456	517	375	518	245	0
AC-FT	16600	11500	7900	6100	12900	38600	45900	45700	43400	39200	27400	9700
IRRIGATION YEAR 1987	TOTAL	TOTAL	TOTAL	TOTAL	MEAN	AC-FT	AC-FT	AC-FT	AC-FT	AC-FT	AC-FT	AC-FT
					153700	421	305000					

DIVERSIONS FROM TETON RIVER
SOUTH LEIGH CREEK TO ST. ANTHONY

03/20/89

13054031 TETON PIPELINE #3 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	34	0	0	0
2	0	0	0	0	0	0	0	0	34	0	0	0
3	0	0	0	0	0	0	0	0	31	12	0	0
4	0	0	0	0	0	0	0	0	31	24	0	0
5	0	0	0	0	0	0	0	0	26	26	0	0
6	0	0	0	0	0	0	0	0	24	26	0	0
7	0	0	0	0	0	0	0	0	31	30	0	0
8	0	0	0	0	0	0	0	0	28	26	0	0
9	0	0	0	0	0	0	0	0	34	22	0	0
10	0	0	0	0	0	0	0	0	23	16	0	0
11	0	0	0	0	0	0	0	0	24	16	7	0
12	0	0	0	0	0	0	0	0	19	16	7	0
13	0	0	0	0	0	0	0	0	24	16	7	0
14	0	0	0	0	0	0	0	0	24	11	7	0
15	0	0	0	0	0	0	0	0	24	9	10	0
16	0	0	0	0	0	0	0	7	28	3	14	0
17	0	0	0	0	0	0	0	7	28	14	20	0
18	0	0	0	0	0	0	0	24	0	14	20	0
19	0	0	0	0	0	0	0	34	0	17	20	0
20	0	0	0	0	0	0	0	34	0	23	20	0
21	0	0	0	0	0	0	0	34	0	24	14	0
22	0	0	0	0	0	0	0	34	0	18	15	0
23	0	0	0	0	0	0	0	25	0	18	15	0
24	0	0	0	0	0	0	0	35	0	11	9	0
25	0	0	0	0	0	0	0	35	0	3	8	0
26	0	0	0	0	0	0	0	34	0	3	7	0
27	0	0	0	0	0	0	0	34	13	3	0	0
28	0	0	0	0	0	0	0	32	13	3	0	0
29	0	0	0	---	0	0	0	34	0	3	0	0
30	0	0	0	---	0	0	0	34	0	3	0	0
31	---	0	0	---	0	---	0	---	0	3	---	0
TOTAL	0	0	0	0	0	0	0	434	492	410	201	0
MEAN	0	0	0	0	0	0	0	14	16	13	7	0
MAX	0	0	0	0	0	0	0	35	34	30	20	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	861	1000	814	399	0

IRRIGATION YEAR 1987 TOTAL 1538 MEAN 4 AC-FT 3050

03/20/89

13054043 TETON PIPELINE #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	15	0	0	0
2	0	0	0	0	0	0	0	0	15	0	0	0
3	0	0	0	0	0	0	0	0	15	11	0	0
4	0	0	0	0	0	0	0	0	15	11	0	0
5	0	0	0	0	0	0	0	0	15	11	0	0
6	0	0	0	0	0	0	0	0	15	11	0	0
7	0	0	0	0	0	0	0	0	15	11	0	0
8	0	0	0	0	0	0	0	0	8	11	0	0
9	0	0	0	0	0	0	0	0	8	11	0	0
10	0	0	0	0	0	0	0	0	8	6	0	0
11	0	0	0	0	0	0	0	0	8	6	7	0
12	0	0	0	0	0	0	0	0	8	6	7	0
13	0	0	0	0	0	0	0	0	8	6	7	0
14	0	0	0	0	0	0	0	0	8	6	7	0
15	0	0	0	0	0	0	0	8	11	6	7	0
16	0	0	0	0	0	0	0	8	11	6	7	0
17	0	0	0	0	0	0	0	8	11	3	7	0
18	0	0	0	0	0	0	0	8	0	3	0	0
19	0	0	0	0	0	0	0	8	0	3	2	0
20	0	0	0	0	0	0	0	8	0	3	2	0
21	0	0	0	0	0	0	0	8	0	3	2	0
22	0	0	0	0	0	0	0	8	0	3	2	0
23	0	0	0	0	0	0	0	8	0	3	5	0
24	0	0	0	0	0	0	0	8	0	7	5	0
25	0	0	0	0	0	0	0	8	0	0	5	0
26	0	0	0	0	0	0	0	15	0	0	2	0
27	0	0	0	0	0	0	0	15	14	0	2	0
28	0	0	0	0	0	0	0	15	14	0	2	0
29	0	0	0	---	0	0	0	15	0	0	0	0
30	0	0	0	---	0	0	0	15	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	166	221	140	78	0
MEAN	0	0	0	0	0	0	0	6	7	5	3	0
MAX	0	0	0	0	0	0	0	15	15	11	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	329	439	278	154	0

IRRIGATION YEAR 1987 TOTAL 605 MEAN 2 AC-FT 1200

03/20/89

13054111 R & J BROWN PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	15	0	15	0
2	0	0	0	0	0	0	0	0	15	0	15	0
3	0	0	0	0	0	0	0	0	15	0	15	0
4	0	0	0	0	0	0	0	0	15	0	15	0
5	0	0	0	0	0	0	0	0	15	15	15	0
6	0	0	0	0	0	0	0	0	15	15	15	0
7	0	0	0	0	0	0	0	0	15	15	15	0
8	0	0	0	0	0	0	0	0	15	15	7	0
9	0	0	0	0	0	0	0	0	15	15	0	0
10	0	0	0	0	0	0	0	0	15	15	0	0
11	0	0	0	0	0	0	0	0	15	15	0	0
12	0	0	0	0	0	0	0	0	15	15	0	0
13	0	0	0	0	0	0	0	0	0	15	0	0
14	0	0	0	0	0	0	0	0	0	15	0	0
15	0	0	0	0	0	0	0	0	0	15	0	0
16	0	0	0	0	0	0	0	0	0	15	0	0
17	0	0	0	0	0	0	0	0	0	15	0	0
18	0	0	0	0	0	0	0	0	15	15	0	0
19	0	0	0	0	0	0	0	0	15	15	0	0
20	0	0	0	0	0	0	0	0	15	15	0	0
21	0	0	0	0	0	0	0	0	15	15	0	0
22	0	0	0	0	0	0	0	0	15	15	0	0
23	0	0	0	0	0	0	0	0	15	15	0	0
24	0	0	0	0	0	0	0	0	15	15	0	0
25	0	0	0	0	0	0	0	0	15	9	0	0
26	0	0	0	0	0	0	0	0	15	0	0	0
27	0	0	0	0	0	0	0	0	15	0	0	0
28	0	0	0	0	0	0	0	0	15	0	0	0
29	0	0	0	---	0	0	0	0	0	0	0	0
30	0	0	0	---	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	0	345	309	112	0
MEAN	0	0	0	0	0	0	0	0	11	10	4	0
MAX	0	0	0	0	0	0	0	0	15	15	15	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	684	613	222	0

IRRIGATION YEAR 1987 TOTAL 766 MEAN 2 AC-FT 1519

03/20/89

13054420 B PARKINSON PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	19	8	0	0
2	0	0	0	0	0	0	0	0	19	8	0	0
3	0	0	0	0	0	0	0	0	19	8	0	0
4	0	0	0	0	0	0	0	0	19	8	0	0
5	0	0	0	0	0	0	0	0	19	8	0	0
6	0	0	0	0	0	0	0	0	19	8	0	0
7	0	0	0	0	0	0	0	0	19	8	0	0
8	0	0	0	0	0	0	0	0	19	8	0	0
9	0	0	0	0	0	0	0	0	19	8	0	0
10	0	0	0	0	0	0	0	0	19	8	0	0
11	0	0	0	0	0	0	0	0	9	8	0	0
12	0	0	0	0	0	0	0	0	9	8	0	0
13	0	0	0	0	0	0	0	0	9	8	0	0
14	0	0	0	0	0	0	0	0	9	8	0	0
15	0	0	0	0	0	0	12	0	0	8	0	0
16	0	0	0	0	0	0	12	14	0	8	4	0
17	0	0	0	0	0	0	12	14	0	0	4	0
18	0	0	0	0	0	0	0	14	0	4	4	0
19	0	0	0	0	0	0	0	14	0	4	4	0
20	0	0	0	0	0	0	0	14	0	4	4	0
21	0	0	0	0	0	0	0	14	0	4	4	0
22	0	0	0	0	0	0	0	1	0	0	4	0
23	0	0	0	0	0	0	0	14	0	0	4	0
24	0	0	0	0	0	0	0	19	0	0	0	0
25	0	0	0	0	0	0	0	19	0	0	0	0
26	0	0	0	0	0	0	0	19	0	0	0	0
27	0	0	0	0	0	0	0	19	0	0	0	0
28	0	0	0	0	0	0	0	19	9	0	0	0
29	0	0	0	---	0	0	0	19	9	0	0	0
30	0	0	0	---	0	0	0	19	9	0	0	0
31	---	0	0	---	0	---	0	---	9	0	---	0
TOTAL	0	0	0	0	0	0	37	235	267	140	33	0
MEAN	0	0	0	0	0	0	1	8	9	5	1	0
MAX	0	0	0	0	0	0	12	19	19	8	4	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	73	466	529	278	65	0

IRRIGATION YEAR 1987 TOTAL 711 MEAN 2 AC-FT 1411

03/20/89

13054515 CANYON CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	47	14	4	2	2
2	0	0	0	0	0	0	0	46	10	4	2	2
3	0	0	0	0	0	0	0	46	10	4	2	2
4	0	0	0	0	0	0	0	46	10	4	2	2
5	0	0	0	0	0	0	0	46	10	4	2	2
6	0	0	0	0	0	0	0	46	10	3	2	2
7	0	0	0	0	0	0	0	46	7	3	2	2
8	0	0	0	0	0	0	0	46	7	3	2	2
9	0	0	0	0	0	0	30	27	7	3	2	2
10	0	0	0	0	0	0	30	27	7	3	2	2
11	0	0	0	0	0	0	30	27	7	3	2	2
12	0	0	0	0	0	0	30	27	7	3	2	2
13	0	0	0	0	0	0	30	21	7	3	2	2
14	0	0	0	0	0	0	30	21	7	2	2	2
15	0	0	0	0	0	0	30	19	7	2	2	2
16	0	0	0	0	0	0	30	19	7	2	2	2
17	0	0	0	0	0	0	30	19	7	2	2	2
18	0	0	0	0	0	0	30	17	7	2	2	2
19	0	0	0	0	0	0	30	17	7	2	2	2
20	0	0	0	0	0	0	30	17	7	2	2	2
21	0	0	0	0	0	0	30	16	7	2	2	2
22	0	0	0	0	0	0	30	16	7	2	2	2
23	0	0	0	0	0	0	47	16	7	2	2	2
24	0	0	0	0	0	0	47	16	6	2	2	2
25	0	0	0	0	0	0	47	15	6	2	2	2
26	0	0	0	0	0	0	47	13	6	2	2	2
27	0	0	0	0	0	0	47	13	6	2	2	2
28	0	0	0	0	0	0	47	13	5	2	2	2
29	0	0	0	---	0	0	47	13	5	2	2	2
30	0	0	0	---	0	0	47	14	5	2	2	2
31	---	0	0	---	0	---	47	---	5	2	---	2
TOTAL	0	0	0	0	0	0	843	772	227	80	60	62
MEAN	0	0	0	0	0	0	27	26	7	3	2	2
MAX	0	0	0	0	0	0	47	47	14	4	2	2
MIN	0	0	0	0	0	0	0	13	5	2	2	2
AC-FT	0	0	0	0	0	0	1700	1500	450	159	119	123

IRRIGATION YEAR 1987 TOTAL 2044 MEAN 6 AC-FT 4054

03/20/89

13054590 R STEVENS PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	3	3	6	0	0
2	0	0	0	0	0	0	0	3	3	6	0	0
3	0	0	0	0	0	0	0	3	3	6	0	0
4	0	0	0	0	0	0	0	3	3	6	0	0
5	0	0	0	0	0	0	0	3	3	6	0	0
6	0	0	0	0	0	0	0	3	3	6	0	0
7	0	0	0	0	0	0	0	3	3	6	6	0
8	0	0	0	0	0	0	0	3	4	6	6	0
9	0	0	0	0	0	0	0	3	6	6	6	0
10	0	0	0	0	0	0	0	3	6	6	6	0
11	0	0	0	0	0	0	0	3	6	6	5	0
12	0	0	0	0	0	0	0	6	6	6	3	0
13	0	0	0	0	0	0	0	6	6	6	3	0
14	0	0	0	0	0	0	0	6	6	5	0	0
15	0	0	0	0	0	0	0	6	6	3	0	0
16	0	0	0	0	0	0	0	6	6	3	0	0
17	0	0	0	0	0	0	0	6	6	3	0	0
18	0	0	0	0	0	0	0	6	6	3	0	0
19	0	0	0	0	0	0	0	6	6	3	0	0
20	0	0	0	0	0	0	0	6	6	3	0	0
21	0	0	0	0	0	0	0	6	6	3	0	0
22	0	0	0	0	0	0	0	6	6	3	0	0
23	0	0	0	0	0	0	0	3	6	0	0	0
24	0	0	0	0	0	0	0	3	6	0	0	0
25	0	0	0	0	0	0	0	3	6	0	0	0
26	0	0	0	0	0	0	0	3	5	0	0	0
27	0	0	0	0	0	0	0	3	3	0	0	0
28	0	0	0	0	0	0	0	3	3	0	0	0
29	0	0	0	---	0	0	0	3	3	0	0	0
30	0	0	0	---	0	0	0	3	3	0	0	0
31	---	0	0	---	0	---	0	---	3	0	---	0
TOTAL	0	0	0	0	0	0	0	123	146	107	35	0
MEAN	0	0	0	0	0	0	0	4	5	3	1	0
MAX	0	0	0	0	0	0	0	6	6	6	6	0
MIN	0	0	0	0	0	0	0	3	3	0	0	0
AC-FT	0	0	0	0	0	0	0	245	290	212	70	0

IRRIGATION YEAR 1987 TOTAL 412 MEAN 1 AC-FT 817

13054705 V SCHWENDIMAN PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	25	0	0	0
2	0	0	0	0	0	0	0	0	25	0	0	0
3	0	0	0	0	0	0	0	0	25	25	0	0
4	0	0	0	0	0	0	0	0	25	25	0	0
5	0	0	0	0	0	0	0	25	25	25	0	0
6	0	0	0	0	0	0	0	25	25	25	0	0
7	0	0	0	0	0	0	0	25	25	25	0	0
8	0	0	0	0	0	0	0	25	25	25	0	0
9	0	0	0	0	0	0	0	25	25	25	25	0
10	0	0	0	0	0	0	0	25	25	25	25	0
11	0	0	0	0	0	0	0	25	25	25	25	0
12	0	0	0	0	0	0	0	25	25	25	25	0
13	0	0	0	0	0	0	0	25	25	25	0	0
14	0	0	0	0	0	0	0	25	25	25	0	0
15	0	0	0	0	0	0	0	25	25	25	0	0
16	0	0	0	0	0	0	0	25	25	25	0	0
17	0	0	0	0	0	0	0	23	25	25	0	0
18	0	0	0	0	0	0	0	0	25	25	0	0
19	0	0	0	0	0	0	0	0	25	23	0	0
20	0	0	0	0	0	0	0	0	25	0	0	0
21	0	0	0	0	0	0	0	0	25	0	0	0
22	0	0	0	0	0	0	0	0	25	0	0	0
23	0	0	0	0	0	0	0	0	25	0	0	0
24	0	0	0	0	0	0	0	0	25	0	0	0
25	0	0	0	0	0	0	0	0	25	0	0	0
26	0	0	0	0	0	0	0	0	25	0	0	0
27	0	0	0	0	0	0	0	0	5	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	---	0	0	0	0	0	0	0	0
30	0	0	0	---	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	323	655	423	100	0
MEAN	0	0	0	0	0	0	0	11	21	14	3	0
MAX	0	0	0	0	0	0	0	25	25	25	25	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	640	1300	838	198	0

IRRIGATION YEAR 1987 TOTAL 1500 MEAN 4 AC-FT 2975

13054772 R. BRENT RICKS
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	2	0
3	0	0	0	0	0	0	0	0	0	0	8	0
4	0	0	0	0	0	0	0	0	0	8	8	0
5	0	0	0	0	0	0	0	0	0	8	8	0
6	0	0	0	0	0	0	0	0	8	8	0	0
7	0	0	0	0	0	0	0	0	8	8	0	0
8	0	0	0	0	0	0	0	0	8	8	0	0
9	0	0	0	0	0	0	0	0	8	8	0	0
10	0	0	0	0	0	0	0	0	8	8	0	0
11	0	0	0	0	0	0	0	0	8	8	0	0
12	0	0	0	0	0	0	0	0	8	8	0	0
13	0	0	0	0	0	0	0	0	8	8	0	0
14	0	0	0	0	0	0	0	0	8	2	0	0
15	0	0	0	0	0	0	0	8	8	0	0	0
16	0	0	0	0	0	0	0	8	8	0	0	0
17	0	0	0	0	0	0	0	8	8	0	0	0
18	0	0	0	0	0	0	0	8	8	0	0	0
19	0	0	0	0	0	0	0	8	0	0	0	0
20	0	0	0	0	0	0	0	8	8	0	0	0
21	0	0	0	0	0	0	0	0	8	0	0	0
22	0	0	0	0	0	0	0	8	8	0	0	0
23	0	0	0	0	0	0	0	8	6	0	0	0
24	0	0	0	0	0	0	0	8	0	0	0	0
25	0	0	0	0	0	0	0	8	0	0	0	0
26	0	0	0	0	0	0	0	2	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	---	0	0	0	0	0	0	0	0
30	0	0	0	---	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	82	126	74	26	0
MEAN	0	0	0	0	0	0	0	3	4	2	1	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	162	251	146	52	0

IRRIGATION YEAR 1987 TOTAL 308 MEAN 611 AC-FT 611

03/20/89

13054801 CANYON CREEK LATERAL PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	18	15	5	4
2	0	0	0	0	0	0	0	0	18	15	5	4
3	0	0	0	0	0	0	0	8	18	15	5	4
4	0	0	0	0	0	0	0	8	18	15	5	4
5	0	0	0	0	0	0	0	8	18	15	5	4
6	0	0	0	0	0	0	0	8	18	15	5	4
7	0	0	0	0	0	0	0	8	18	15	5	4
8	0	0	0	0	0	0	0	8	18	15	5	0
9	0	0	0	0	0	0	0	8	18	15	5	0
10	0	0	0	0	0	0	0	8	18	15	5	0
11	0	0	0	0	0	0	0	8	18	15	5	0
12	0	0	0	0	0	0	0	8	18	15	5	0
13	0	0	0	0	0	0	0	8	18	15	5	0
14	0	0	0	0	0	0	0	8	18	15	5	0
15	0	0	0	0	0	0	0	8	18	15	5	0
16	0	0	0	0	0	0	0	8	18	15	5	0
17	0	0	0	0	0	0	0	8	18	15	5	0
18	0	0	0	0	0	0	0	8	18	15	5	0
19	0	0	0	0	0	0	0	8	18	15	5	0
20	0	0	0	0	0	0	0	8	18	15	5	0
21	0	0	0	0	0	0	0	8	18	15	5	0
22	0	0	0	0	0	0	0	8	18	15	5	0
23	0	0	0	0	0	0	0	8	18	15	5	0
24	0	0	0	0	0	0	0	8	18	15	5	0
25	0	0	0	0	0	0	0	8	18	15	5	0
26	0	0	0	0	0	0	0	8	18	15	5	0
27	0	0	0	0	0	0	0	8	18	15	5	0
28	0	0	0	0	0	0	0	8	18	15	5	0
29	0	0	0	---	0	0	0	8	18	15	5	0
30	0	0	0	---	0	0	0	8	18	15	5	0
31	---	0	0	---	0	---	0	---	18	15	---	0
TOTAL	0	0	0	0	0	0	0	216	552	450	159	25
MEAN	0	0	0	0	0	0	0	7	18	15	5	1
MAX	0	0	0	0	0	0	0	8	18	15	5	4
MIN	0	0	0	0	0	0	0	0	18	15	5	0
AC-FT	0	0	0	0	0	0	0	428	1100	892	315	50
IRRIGATION YEAR 1987			TOTAL	1401	MEAN	4	AC-FT	2779				

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	9	2	0	0
2	0	0	0	0	0	0	0	0	9	2	0	0
3	0	0	0	0	0	0	0	0	9	2	0	0
4	0	0	0	0	0	0	0	0	9	2	0	0
5	0	0	0	0	0	0	0	0	9	4	0	0
6	0	0	0	0	0	0	0	0	11	4	0	0
7	0	0	0	0	0	0	0	0	12	4	0	0
8	0	0	0	0	0	0	0	0	7	4	0	0
9	0	0	0	0	0	0	0	0	7	4	0	0
10	0	0	0	0	0	0	0	0	7	4	0	0
11	0	0	0	0	0	0	0	0	7	4	0	0
12	0	0	0	0	0	0	0	3	7	4	0	0
13	0	0	0	0	0	0	0	3	7	4	0	0
14	0	0	0	0	0	0	0	3	7	4	0	0
15	0	0	0	0	0	0	0	6	5	4	0	0
16	0	0	0	0	0	0	0	6	5	4	2	0
17	0	0	0	0	0	0	0	6	5	5	2	0
18	0	0	0	0	0	0	0	8	2	5	2	0
19	0	0	0	0	0	0	0	9	2	5	6	0
20	0	0	0	0	0	0	0	6	2	5	6	0
21	0	0	0	0	0	0	0	4	2	5	6	0
22	0	0	0	0	0	0	0	4	2	5	4	0
23	0	0	0	0	0	0	0	6	2	2	1	0
24	0	0	0	0	0	0	0	7	2	1	1	0
25	0	0	0	0	0	0	0	9	2	1	1	0
26	0	0	0	0	0	0	0	8	2	1	0	0
27	0	0	0	0	0	0	0	8	2	1	0	0
28	0	0	0	0	0	0	0	7	2	1	0	0
29	0	0	0	---	0	0	0	7	2	1	0	0
30	0	0	0	---	0	0	0	6	2	1	0	0
31	---	0	0	---	0	---	0	---	0	1	---	0
TOTAL	0	0	0	0	0	0	0	117	163	97	32	0
MEAN	0	0	0	0	0	0	0	4	5	3	1	0
MAX	0	0	0	0	0	0	0	9	12	5	6	0
MIN	0	0	0	0	0	0	0	0	0	1	0	0
AC-FT	0	0	0	0	0	0	0	233	323	192	63	0
IRRIGATION YEAR 1987	TOTAL	409	MEAN	1	AC-FT	811						

TOTAL OF DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	50	152	35	22	6
2	0	0	0	0	0	0	0	49	149	35	25	6
3	0	0	0	0	0	0	0	57	146	82	30	6
4	0	0	0	0	0	0	0	57	146	102	30	6
5	0	0	0	0	0	0	0	82	141	121	30	6
6	0	0	0	0	0	0	0	82	149	120	22	6
7	0	0	0	0	0	0	0	82	153	124	28	6
8	0	0	0	0	0	0	0	82	138	120	20	2
9	0	0	0	0	0	0	30	63	147	108	38	2
10	0	0	0	0	0	0	30	63	136	106	38	2
11	0	0	0	0	0	0	30	63	127	105	51	2
12	0	0	0	0	0	0	30	69	114	105	49	2
13	0	0	0	0	0	0	30	63	112	105	24	2
14	0	0	0	0	0	0	30	63	112	91	21	2
15	0	0	0	0	0	0	42	80	103	86	24	2
16	0	0	0	0	0	0	42	102	107	80	34	2
17	0	0	0	0	0	0	42	99	107	80	40	2
18	0	0	0	0	0	0	30	92	81	84	33	2
19	0	0	0	0	0	0	30	104	73	85	40	2
20	0	0	0	0	0	0	30	101	81	68	40	2
21	0	0	0	0	0	0	30	90	81	69	33	2
22	0	0	0	0	0	0	30	85	81	60	32	2
23	0	0	0	0	0	0	47	89	79	55	33	2
24	0	0	0	0	0	0	47	104	72	50	23	2
25	0	0	0	0	0	0	47	104	72	29	22	2
26	0	0	0	0	0	0	47	101	71	20	17	2
27	0	0	0	0	0	0	47	99	76	20	10	2
28	0	0	0	0	0	0	47	96	79	21	10	2
29	0	0	0	---	0	0	47	99	37	21	7	2
30	0	0	0	---	0	0	47	99	37	21	7	2
31	---	0	0	---	0	---	47	---	35	21	---	2
TOTAL	0	0	0	0	0	0	880	2468	3195	2229	836	87
MEAN	0	0	0	0	0	0	28	82	103	72	28	3
MAX	0	0	0	0	0	0	47	104	153	124	51	6
MIN	0	0	0	0	0	0	0	49	35	20	7	2
AC-FT	0	0	0	0	0	0	1700	4900	6300	4400	1700	173

IRRIGATION YEAR 1987 TOTAL 9694 MEAN 27 AC-FT 19200

DIVERSIONS FROM TETON RIVER
TETON RIVER BELOW ST. ANTHONY

03/20/89

13055030 WILFORD CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70	5	1	1	14	100	176	93	76	59	34	71
2	70	5	1	1	14	100	173	90	77	57	43	69
3	70	5	1	1	14	100	173	88	78	55	46	69
4	70	5	1	1	14	100	155	77	79	53	49	71
5	70	4	1	1	17	50	155	76	77	51	52	71
6	65	4	1	1	20	0	158	162	76	37	60	66
7	60	4	1	1	20	0	126	182	105	36	69	66
8	60	3	1	1	20	0	131	201	111	34	69	66
9	60	3	1	1	26	0	150	130	111	33	71	66
10	57	3	1	1	26	0	150	128	112	32	71	66
11	55	2	1	1	26	0	150	127	124	30	71	75
12	55	2	1	5	38	0	150	104	101	29	71	75
13	55	2	1	5	50	0	161	103	80	27	71	74
14	55	2	1	5	50	0	147	98	114	26	71	73
15	55	2	1	5	50	0	154	93	127	61	71	75
16	52	2	1	20	75	40	156	92	118	56	66	75
17	50	2	1	20	75	40	120	105	92	51	66	75
18	50	2	1	20	75	40	86	137	91	50	66	75
19	50	2	1	19	78	60	86	171	92	50	66	75
20	50	2	1	18	80	53	75	167	93	46	69	75
21	50	2	1	18	80	53	65	106	87	44	71	75
22	50	1	1	18	80	55	80	54	90	43	71	74
23	50	1	1	16	90	56	73	121	93	41	71	73
24	50	1	1	15	90	56	74	84	86	39	71	73
25	50	1	1	15	90	58	74	84	84	38	71	69
26	50	1	1	15	90	58	76	83	85	36	71	69
27	50	1	1	15	90	71	76	104	86	72	71	67
28	50	1	1	15	90	71	99	126	77	75	71	66
29	50	1	1	---	90	132	99	72	82	30	71	66
30	50	1	1	---	90	200	92	71	69	31	71	66
31	---	1	1	---	90	---	92	---	61	31	---	66
TOTAL	1679	73	31	255	1752	1493	3732	3329	2834	1353	1962	2192
MEAN	56	2	1	9	57	50	120	111	91	44	65	71
MAX	70	5	1	20	90	200	176	201	127	75	71	75
MIN	50	1	1	1	14	0	65	54	61	26	34	66
AC-FT	3300	145	61	506	3500	3000	7400	6600	5600	2700	3900	4300
IRRIGATION YEAR 1987	TOTAL	1987	TOTAL	20700	MEAN	57	AC-FT	41000				

13055040 TETON IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	31	55	95	76	84	95
2	0	0	0	0	0	0	33	53	98	68	82	95
3	0	0	0	0	0	0	33	50	103	70	82	95
4	0	0	0	0	0	0	33	48	102	68	82	51
5	0	0	0	0	0	0	33	52	100	69	88	51
6	0	0	0	0	0	0	38	87	98	64	85	50
7	0	0	0	0	0	0	39	88	97	72	81	50
8	0	0	0	0	0	0	44	75	97	81	81	46
9	0	0	0	0	0	0	81	69	94	73	80	42
10	0	0	0	0	0	0	96	70	87	64	80	42
11	0	0	0	0	0	0	73	71	108	65	80	45
12	0	0	0	0	0	0	70	79	113	71	90	45
13	0	0	0	0	0	0	68	81	88	89	87	45
14	0	0	0	0	0	0	66	71	79	92	84	45
15	0	0	0	0	0	0	72	64	91	98	79	43
16	0	0	0	0	0	0	96	68	90	81	79	41
17	0	0	0	0	0	0	100	67	93	67	79	41
18	0	0	0	0	0	0	82	65	105	69	79	31
19	0	0	0	0	0	0	80	75	98	68	89	31
20	0	0	0	0	0	0	76	88	80	68	84	30
21	0	0	0	0	0	0	71	82	74	65	79	30
22	0	0	0	0	0	0	68	84	76	65	79	29
23	0	0	0	0	0	0	95	87	77	70	79	27
24	0	0	0	0	0	0	87	88	74	76	79	27
25	0	0	0	0	0	0	75	88	74	77	89	25
26	0	0	0	0	0	0	77	103	67	80	81	25
27	0	0	0	0	0	0	80	108	60	85	86	27
28	0	0	0	0	0	30	92	97	83	85	92	28
29	0	0	0	---	0	30	81	81	86	89	90	30
30	0	0	0	---	0	30	66	89	82	85	90	31
31	---	0	0	---	0	---	58	---	80	81	---	31
TOTAL	0	0	0	0	0	90	2094	2283	2749	2331	2499	1324
MEAN	0	0	0	0	0	3	68	76	89	75	83	43
MAX	0	0	0	0	0	30	100	108	113	98	92	95
MIN	0	0	0	0	0	0	31	48	60	64	79	25
AC-FT	0	0	0	0	0	179	4200	4500	5500	4600	5000	2600
IRRIGATION YEAR 1987			TOTAL	13400	MEAN	37	AC-FT	26500				

03/20/89

13055042 SIDDOWNY CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	5	14	13	0	6
2	0	0	0	0	0	0	0	5	15	11	0	5
3	0	0	0	0	0	0	0	10	13	10	0	5
4	0	0	0	0	0	0	0	5	13	10	0	5
5	0	0	0	0	0	0	0	5	15	10	0	5
6	0	0	0	0	0	0	0	5	16	15	0	4
7	0	0	0	0	0	0	0	5	16	16	0	4
8	0	0	0	0	0	0	0	5	17	16	0	4
9	0	0	0	0	0	0	12	5	12	16	0	0
10	0	0	0	0	0	0	11	5	12	16	0	0
11	0	0	0	0	0	0	10	10	12	16	1	0
12	0	0	0	0	0	0	0	10	11	10	0	0
13	0	0	0	0	0	0	0	10	12	10	0	0
14	0	0	0	0	0	0	10	10	16	10	0	0
15	0	0	0	0	0	0	12	10	16	10	0	0
16	0	0	0	0	0	0	12	10	16	10	0	0
17	0	0	0	0	0	0	6	16	14	16	0	0
18	0	0	0	0	0	0	0	16	0	18	6	0
19	0	0	0	0	0	0	10	16	0	18	6	0
20	0	0	0	0	0	0	10	18	0	16	5	0
21	0	0	0	0	0	0	10	18	0	10	4	0
22	0	0	0	0	0	0	10	18	10	10	0	0
23	0	0	0	0	0	0	10	13	10	10	0	0
24	0	0	0	0	0	0	10	10	10	10	0	0
25	0	0	0	0	0	0	10	16	10	10	6	0
26	0	0	0	0	0	0	10	16	14	10	6	0
27	0	0	0	0	0	0	10	13	17	10	6	0
28	0	0	0	0	0	0	10	10	17	10	6	0
29	0	0	0	---	0	0	10	10	17	11	6	0
30	0	0	0	---	0	0	5	15	15	5	6	0
31	---	0	0	---	0	---	5	---	11	0	---	0
TOTAL	0	0	0	0	0	0	193	320	371	363	58	38
MEAN	0	0	0	0	0	0	6	11	12	12	2	1
MAX	0	0	0	0	0	0	12	18	17	18	6	6
MIN	0	0	0	0	0	0	0	5	0	0	0	0
AC-FT	0	0	0	0	0	0	383	635	736	720	115	75
IRRIGATION YEAR 1987			TOTAL	1343	MEAN	4	AC-FT	2664				

13055050 PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	3	0	0	0	2	18	4	12	5	9	10
2	5	3	0	0	0	2	18	4	7	4	9	9
3	5	3	0	0	0	2	18	3	7	4	9	9
4	5	3	0	0	0	2	10	7	7	4	8	5
5	5	2	0	0	0	2	4	7	9	6	11	5
6	5	2	0	0	0	2	0	8	11	6	10	7
7	5	2	0	0	0	2	0	8	7	5	9	9
8	5	1	0	0	0	2	0	9	7	5	9	6
9	5	1	0	0	0	2	14	9	7	4	14	4
10	5	1	0	0	0	2	11	9	11	3	14	4
11	5	1	0	0	0	2	8	8	10	3	13	4
12	5	1	0	0	0	2	8	8	11	3	16	4
13	5	1	0	0	0	2	7	8	12	5	16	4
14	3	1	0	0	0	2	14	9	12	5	16	4
15	3	1	0	0	0	2	14	9	11	6	16	4
16	3	1	0	0	0	1	6	9	8	6	12	5
17	2	1	0	0	0	1	6	9	9	6	12	5
18	1	1	0	0	0	1	5	11	10	6	12	5
19	1	1	0	0	0	1	5	12	10	4	12	5
20	1	1	0	0	0	1	4	11	11	4	15	3
21	1	1	0	0	0	1	4	9	11	6	18	1
22	1	1	0	0	0	1	2	7	6	6	21	4
23	1	1	0	0	0	1	4	7	6	4	20	6
24	1	1	0	0	0	1	4	12	7	3	20	6
25	1	1	0	0	0	1	4	12	7	3	20	4
26	1	1	0	0	0	1	3	11	2	9	15	4
27	0	1	0	0	0	11	3	9	0	7	12	4
28	0	1	0	0	0	11	5	8	0	7	10	4
29	0	1	0	---	0	11	6	7	0	9	10	3
30	0	1	0	---	0	18	4	13	5	0	10	3
31	---	1	0	---	0	---	4	---	5	9	---	3
TOTAL	85	42	0	0	0	92	213	257	238	166	398	153
MEAN	3	1	0	0	0	3	7	9	8	5	13	5
MAX	5	3	0	0	0	18	18	13	12	9	21	10
MIN	1	1	0	0	0	1	0	3	0	3	8	1
AC-FT	169	83	0	0	0	182	422	510	472	329	789	303
IRRIGATION YEAR	1987	TOTAL	1644	MEAN	5	AC-FT	3261					

13055060 STEWART CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	10	0	5	7	7	6
2	0	0	0	0	0	0	10	0	5	8	7	6
3	0	0	0	0	0	0	10	0	21	8	7	6
4	0	0	0	0	0	0	11	0	19	8	7	6
5	0	0	0	0	0	0	11	0	12	8	5	6
6	0	0	0	0	0	0	11	8	7	6	5	0
7	0	0	0	0	0	0	11	8	7	11	5	0
8	0	0	0	0	0	0	11	8	6	11	5	2
9	0	0	0	0	0	0	9	8	6	13	9	2
10	0	0	0	0	0	0	10	7	10	15	9	2
11	0	0	0	0	0	0	10	7	18	11	9	2
12	0	0	0	0	0	0	10	7	11	11	8	2
13	0	0	0	0	0	0	10	7	6	6	8	2
14	0	0	0	0	0	0	10	7	7	6	8	2
15	0	0	0	0	0	0	10	7	10	6	8	2
16	0	0	0	0	0	2	27	7	10	6	6	2
17	0	0	0	0	0	2	14	7	10	6	6	2
18	0	0	0	0	0	2	0	7	13	6	6	2
19	0	0	0	0	0	1	0	7	14	6	6	2
20	0	0	0	0	0	1	0	6	14	6	6	1
21	0	0	0	0	0	1	0	6	14	6	6	1
22	0	0	0	0	0	1	0	6	14	6	6	0
23	0	0	0	0	0	1	0	17	15	6	6	0
24	0	0	0	0	0	1	0	0	11	6	6	0
25	0	0	0	0	0	2	0	4	11	6	6	0
26	0	0	0	0	0	2	0	4	9	1	6	0
27	0	0	0	0	0	9	0	10	8	9	6	0
28	0	0	0	0	0	9	0	16	7	9	6	0
29	0	0	0	---	0	10	0	16	7	7	6	0
30	0	0	0	---	0	10	0	5	7	7	6	0
31	---	0	0	---	0	---	0	---	7	7	---	0
TOTAL	0	0	0	0	0	54	195	192	321	235	197	56
MEAN	0	0	0	0	0	2	6	6	10	8	7	2
MAX	0	0	0	0	0	10	27	17	21	15	9	6
MIN	0	0	0	0	0	0	0	0	5	1	5	0
AC-FT	0	0	0	0	0	107	387	381	637	466	391	111

IRRIGATION YEAR 1987 TOTAL 1250 MEAN 3 AC-FT 2479

13055205 PINCOCK-BYINGTON CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	0	0	0	0	0	0	9	8	7	4	2
2	3	0	0	0	0	0	0	9	8	6	4	2
3	3	0	0	0	0	0	0	9	8	6	4	2
4	3	0	0	0	0	0	0	9	8	6	4	2
5	3	0	0	0	0	0	0	9	8	7	3	2
6	3	0	0	0	0	0	0	9	8	6	3	2
7	3	0	0	0	0	0	0	9	8	6	3	2
8	3	0	0	0	0	0	0	9	7	6	3	2
9	3	0	0	0	0	0	9	9	7	6	3	2
10	3	0	0	0	0	0	9	9	7	6	3	2
11	3	0	0	0	0	0	9	9	7	6	4	2
12	3	0	0	0	0	0	9	9	7	6	4	2
13	3	0	0	0	0	0	9	8	7	6	4	2
14	4	0	0	0	0	0	9	8	7	6	4	2
15	4	0	0	0	0	0	9	8	7	4	4	2
16	4	0	0	0	0	0	8	8	7	4	4	2
17	3	0	0	0	0	0	8	8	7	4	4	2
18	3	0	0	0	0	0	8	8	7	4	4	2
19	3	0	0	0	0	0	8	8	7	4	4	2
20	2	0	0	0	0	0	6	7	7	4	4	2
21	2	0	0	0	0	0	6	7	7	4	4	2
22	2	0	0	0	0	0	6	7	7	4	4	2
23	3	0	0	0	0	0	6	7	7	4	4	2
24	3	0	0	0	0	0	5	7	7	4	4	2
25	3	0	0	0	0	0	5	7	7	4	4	2
26	3	0	0	0	0	0	5	7	7	3	2	2
27	3	0	0	0	0	0	5	7	7	4	2	2
28	3	0	0	0	0	0	6	7	7	4	2	2
29	3	0	0	---	0	0	6	7	7	4	2	2
30	3	0	0	---	0	0	9	7	7	4	2	2
31	---	0	0	---	0	---	9	---	7	4	---	2
TOTAL	91	0	0	0	0	0	169	241	224	153	104	62
MEAN	3	0	0	0	0	0	5	8	7	5	3	2
MAX	4	0	0	0	0	0	9	9	8	7	4	2
MIN	2	0	0	0	0	0	0	7	7	3	2	2
AC-FT	180	0	0	0	0	0	335	478	444	303	206	123
IRRIGATION YEAR 1987			TOTAL	1044	MEAN	3	AC-FT	2071				

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13055210 TETON ISLAND FEEDER CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	110	14	18	30	8	15	607	217	367	163	183	128
2	116	14	18	30	8	15	610	216	372	162	183	128
3	116	14	18	30	8	15	609	214	373	162	183	128
4	116	14	18	30	8	15	482	303	291	268	183	125
5	116	15	18	26	9	15	481	304	292	161	211	125
6	95	15	18	26	10	15	479	404	293	248	206	124
7	75	15	19	26	10	15	464	455	293	211	201	122
8	75	15	20	30	10	15	471	507	302	229	201	114
9	75	15	20	30	12	14	479	507	334	205	181	107
10	62	15	20	30	12	14	473	508	315	182	181	107
11	50	16	19	30	12	14	467	461	323	182	181	110
12	50	16	18	30	11	14	465	461	318	158	161	110
13	50	16	18	30	11	14	464	412	312	145	162	110
14	12	16	18	30	11	14	448	394	266	144	162	110
15	12	16	19	30	11	14	461	377	263	150	155	95
16	12	16	20	5	11	14	483	352	275	150	155	80
17	20	16	20	5	11	14	472	353	199	150	156	80
18	20	16	20	5	11	14	461	341	213	149	109	58
19	20	16	20	6	11	72	436	341	191	149	109	58
20	16	16	20	6	11	151	390	313	170	148	137	55
21	16	16	20	6	11	151	302	311	163	148	166	52
22	16	20	22	6	11	162	300	310	164	148	166	62
23	14	20	24	5	12	174	307	330	164	191	166	72
24	15	20	24	5	12	219	296	326	165	236	167	72
25	15	20	24	5	12	266	285	315	199	236	141	15
26	15	20	25	5	12	266	295	369	199	235	116	15
27	15	20	25	7	12	470	294	356	198	206	116	13
28	15	20	25	7	12	470	293	344	294	206	116	12
29	15	20	25	---	12	493	257	312	309	182	128	19
30	15	20	25	---	12	517	219	358	274	183	128	25
31	---	20	25	---	12	---	218	---	197	183	---	25
TOTAL	1369	522	643	511	336	3671	12768	10771	8088	5670	4810	2456
MEAN	46	17	21	18	11	122	412	359	261	183	160	79
MAX	116	20	25	30	12	517	610	508	373	268	211	128
MIN	12	14	18	5	8	14	218	214	163	144	109	12
AC-FT	2700	1000	1300	1000	666	7300	25300	21400	16000	11200	9500	4900
IRRIGATION YEAR 1987	TOTAL	51600	141	AC-FT	102400							

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13055245 NORTH SALEM CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	3	37	14	0	0	0	0
2	0	0	0	0	0	3	35	13	0	0	0	0
3	0	0	0	0	0	3	35	11	0	0	0	0
4	0	0	0	0	0	3	35	11	0	0	0	0
5	0	0	0	0	0	3	35	11	0	0	0	0
6	0	0	0	0	0	3	35	11	0	0	0	0
7	0	0	0	0	0	3	22	10	0	0	0	0
8	0	0	0	0	0	3	23	9	0	0	0	0
9	0	0	0	0	0	3	25	9	0	0	0	0
10	0	0	0	0	0	3	25	28	0	0	0	0
11	0	0	0	0	0	3	25	29	0	0	0	0
12	0	0	0	0	0	3	25	13	0	0	0	0
13	0	0	0	0	0	3	24	20	0	0	0	0
14	0	0	0	0	0	3	22	11	0	0	0	0
15	0	0	0	0	0	3	23	3	0	0	0	0
16	0	0	0	0	0	0	27	13	0	0	0	0
17	0	0	0	0	0	4	28	13	0	0	0	0
18	0	0	0	0	0	4	28	13	0	0	0	0
19	0	0	0	0	0	4	28	9	0	0	0	0
20	0	0	0	0	0	1	38	0	0	0	0	0
21	0	0	0	0	0	1	32	2	0	0	0	0
22	0	0	0	0	0	1	30	1	0	0	0	0
23	0	0	0	0	0	1	30	0	0	0	0	0
24	0	0	0	0	0	1	28	0	0	0	0	0
25	0	0	0	0	0	1	26	0	0	0	0	0
26	0	0	0	0	0	1	28	0	0	0	0	0
27	0	0	0	0	0	28	30	0	0	0	0	0
28	0	0	0	0	0	28	31	0	0	0	0	0
29	0	0	0	---	0	37	32	0	0	0	0	0
30	0	0	0	---	0	37	14	0	0	0	0	0
31	---	0	0	---	0	---	14	---	0	0	---	0
TOTAL	0	0	0	0	0	194	870	254	0	0	0	0
MEAN	0	0	0	0	0	6	28	8	0	0	0	0
MAX	0	0	0	0	0	37	38	29	0	0	0	0
MIN	0	0	0	0	0	0	14	0	0	0	0	0
AC-FT	0	0	0	0	0	385	1700	504	0	0	0	0

IRRIGATION YEAR 1987 TOTAL 1318 MEAN 4 AC-FT 2614

13055275 ROXANA CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	2	1	1	1	0	25	9	11	11	6	6
2	2	2	1	1	1	0	25	9	10	11	6	8
3	2	2	1	1	1	0	25	9	11	10	5	8
4	2	2	1	1	1	0	19	9	12	7	5	7
5	2	2	1	1	1	0	19	9	11	6	5	7
6	2	2	1	1	1	0	19	9	11	6	5	7
7	2	2	1	1	1	0	18	12	10	6	5	7
8	2	2	1	1	1	0	24	16	10	6	5	8
9	2	2	1	1	1	0	21	17	9	7	6	8
10	2	2	1	1	1	0	21	18	10	8	6	8
11	2	2	1	1	1	0	21	18	10	6	6	8
12	2	2	1	1	1	0	19	17	11	6	7	8
13	2	2	1	1	1	0	17	16	13	7	7	8
14	3	2	1	1	1	0	17	16	14	7	7	8
15	3	2	1	1	1	0	17	15	12	8	7	5
16	3	2	1	1	1	0	18	14	12	8	7	3
17	3	2	1	1	1	0	16	14	13	8	7	3
18	3	2	1	1	1	0	14	12	19	8	6	2
19	3	2	1	1	1	0	13	12	15	6	7	2
20	3	2	1	1	1	0	12	12	11	6	7	1
21	3	2	1	1	1	0	12	12	11	6	7	1
22	3	2	1	1	1	0	12	12	11	6	7	1
23	2	2	1	1	1	0	10	11	11	5	7	1
24	2	2	1	1	1	0	9	10	15	5	7	1
25	2	2	1	1	1	0	9	9	13	5	8	1
26	2	2	1	1	1	0	9	9	11	5	8	1
27	2	2	1	1	1	15	9	10	10	6	8	1
28	2	2	1	1	1	15	11	11	7	6	8	1
29	2	2	1	---	1	20	10	13	7	8	7	1
30	2	2	1	---	1	24	10	12	9	8	6	1
31	---	2	1	---	1	---	9	---	11	8	---	1
TOTAL	69	62	31	28	31	74	490	372	351	216	195	133
MEAN	2	2	1	1	1	2	16	12	11	7	7	4
MAX	3	2	1	1	1	24	25	18	19	11	8	8
MIN	2	2	1	1	1	0	9	9	7	5	5	1
AC-FT	137	123	61	56	61	147	1000	738	696	428	387	264

IRRIGATION YEAR 1987 TOTAL 2052 MEAN 6 AC-FT 4070

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13055280 ISLAND WARD CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5	0	0	0	0	0	91	6	12	37	19	2
2	6	0	0	0	0	0	88	25	1	21	18	2
3	6	0	0	0	0	0	88	25	25	9	15	2
4	6	0	0	0	0	0	80	48	21	4	16	2
5	6	0	0	0	0	0	79	47	12	4	30	2
6	5	0	0	0	0	0	89	30	4	5	27	2
7	5	0	0	0	0	0	84	28	19	4	25	2
8	5	0	0	0	0	0	84	26	3	4	25	2
9	5	0	0	0	0	0	68	48	19	4	31	2
10	4	0	0	0	0	0	63	3	25	4	31	2
11	4	0	0	0	0	0	59	7	31	31	31	2
12	4	0	0	0	0	0	66	4	23	20	38	2
13	4	0	0	0	0	0	59	4	16	28	16	2
14	3	0	0	0	0	0	59	4	38	26	2	2
15	3	0	0	0	0	0	51	3	38	27	0	2
16	3	0	0	0	0	0	55	3	29	28	0	2
17	2	0	0	0	0	0	28	3	41	28	0	2
18	2	0	0	0	0	0	9	3	9	26	0	2
19	2	0	0	0	0	0	9	3	8	20	0	2
20	2	0	0	0	0	0	9	3	7	18	0	1
21	2	0	0	0	0	0	7	5	7	14	0	1
22	2	0	0	0	0	0	7	7	7	14	0	1
23	2	0	0	0	0	0	6	6	7	17	0	1
24	2	0	0	0	0	0	6	4	7	21	0	1
25	2	0	0	0	0	0	5	2	6	21	0	2
26	2	0	0	0	0	0	3	4	21	16	0	2
27	2	0	0	0	0	0	6	5	45	23	0	7
28	2	0	0	0	0	0	7	26	21	23	0	12
29	2	0	0	---	0	0	13	17	28	39	0	12
30	2	0	0	---	0	0	6	16	2	38	0	13
31	---	0	0	---	0	---	6	---	25	37	---	13
TOTAL	102	0	0	0	0	329	1290	415	557	611	324	104
MEAN	3	0	0	0	0	11	42	14	18	20	11	3
MAX	6	0	0	0	0	93	91	48	45	39	38	13
MIN	2	0	0	0	0	0	3	2	1	4	0	1
AC-FT	202	0	0	0	0	653	2600	823	1100	1200	643	206

IRRIGATION YEAR 1987 TOTAL 3732 MEAN 10 AC-FT 7402

13055295 SAUREY CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	0	1	1	1	0	28	23	10	15	8	11
2	1	0	1	1	1	0	28	23	12	14	8	15
3	1	0	1	1	1	0	28	22	10	13	8	15
4	1	0	1	1	1	0	22	18	17	10	16	15
5	1	1	1	1	1	0	22	17	17	10	13	15
6	1	1	1	1	1	0	24	17	17	10	13	14
7	1	1	1	1	1	0	19	23	8	9	13	14
8	1	1	1	1	1	0	19	31	12	9	13	11
9	1	1	1	1	1	0	20	24	15	12	16	8
10	1	1	1	1	1	0	22	31	14	15	16	8
11	1	1	1	1	1	0	24	18	14	12	16	8
12	1	1	1	1	1	0	23	18	15	12	22	8
13	1	1	1	1	1	0	24	18	15	13	25	8
14	1	1	1	1	1	0	24	17	14	12	28	7
15	1	1	1	1	1	0	32	16	12	13	28	7
16	1	1	1	1	1	1	30	14	15	11	23	7
17	0	1	1	1	1	1	27	14	16	10	7	7
18	0	1	1	1	1	1	24	18	12	9	15	8
19	0	1	1	1	1	1	23	19	14	6	14	8
20	0	1	1	1	1	1	21	22	15	6	13	8
21	0	1	1	1	1	1	18	20	14	9	13	7
22	0	1	1	1	1	1	16	18	13	8	15	7
23	0	1	1	1	1	3	15	21	14	8	16	7
24	0	1	1	1	1	3	15	18	14	8	16	7
25	0	1	1	1	1	3	15	14	13	8	18	7
26	0	1	1	1	1	3	15	12	13	9	25	7
27	0	1	1	1	1	22	15	9	12	8	17	4
28	0	1	1	1	1	22	17	6	14	8	12	2
29	0	1	1	---	1	28	17	12	13	8	11	1
30	0	1	1	---	1	28	24	12	23	8	11	1
31	---	1	1	---	1	---	24	---	25	8	---	1
TOTAL	16	27	31	28	31	119	675	545	442	311	469	253
MEAN	1	1	1	1	1	4	22	18	14	10	16	8
MAX	1	1	1	1	1	28	32	31	25	15	28	15
MIN	0	0	1	1	1	0	15	6	8	6	7	1
AC-FT	32	54	61	56	61	236	1300	1100	877	617	930	502
IRRIGATION YEAR 1987	TOTAL	2947	MEAN	8	AC-FT	5845						

13055306 MCCORMICK-ROWE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	5	1	1	2	2
2	0	0	0	0	0	0	0	5	1	1	2	2
3	0	0	0	0	0	0	0	5	1	1	2	2
4	0	0	0	0	0	0	0	4	1	1	2	2
5	0	0	0	0	0	0	0	4	1	1	2	2
6	0	0	0	0	0	0	0	4	1	1	2	2
7	0	0	0	0	0	0	0	4	1	1	2	2
8	0	0	0	0	0	0	0	4	1	1	2	2
9	0	0	0	0	0	0	6	4	1	1	2	2
10	0	0	0	0	0	0	6	4	1	1	2	2
11	0	0	0	0	0	0	6	4	1	1	2	2
12	0	0	0	0	0	0	6	4	1	1	2	2
13	0	0	0	0	0	0	6	3	1	1	2	2
14	0	0	0	0	0	0	6	3	1	1	2	2
15	0	0	0	0	0	0	6	3	1	1	2	1
16	0	0	0	0	0	0	6	3	1	1	2	1
17	0	0	0	0	0	0	6	3	1	1	2	0
18	0	0	0	0	0	0	6	2	1	1	2	0
19	0	0	0	0	0	0	6	2	1	1	2	0
20	0	0	0	0	0	0	3	1	1	1	2	0
21	0	0	0	0	0	0	3	1	1	1	2	0
22	0	0	0	0	0	0	3	1	1	1	2	0
23	0	0	0	0	0	0	4	1	1	1	2	0
24	0	0	0	0	0	0	4	1	1	1	2	0
25	0	0	0	0	0	0	4	1	1	1	2	0
26	0	0	0	0	0	0	4	1	1	1	2	0
27	0	0	0	0	0	0	4	1	1	2	2	0
28	0	0	0	0	0	0	5	1	1	2	2	0
29	0	0	0	---	0	0	5	1	1	2	2	0
30	0	0	0	---	0	0	5	1	1	2	2	0
31	---	0	0	---	0	---	5	---	1	2	---	0
TOTAL	0	0	0	0	0	0	115	81	31	36	60	30
MEAN	0	0	0	0	0	0	4	3	1	1	2	1
MAX	0	0	0	0	0	0	6	5	1	2	2	2
MIN	0	0	0	0	0	0	0	1	1	1	2	0
AC-FT	0	0	0	0	0	0	228	161	61	71	119	60

IRRIGATION YEAR 1987 TOTAL 353 MEAN 1 AC-FT 700

03/20/89

13055311 PINCOCK-GARNER CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	5	14	6	4	5	8
2	2	0	0	0	0	0	5	13	7	3	5	10
3	2	0	0	0	0	0	5	12	8	2	5	10
4	2	0	0	0	0	0	2	10	8	0	5	10
5	2	0	0	0	0	0	2	10	7	2	5	10
6	2	0	0	0	0	0	2	10	7	2	4	10
7	2	0	0	0	0	0	4	11	8	6	4	10
8	2	0	0	0	0	0	5	12	6	2	4	10
9	2	0	0	0	0	0	9	11	6	2	4	10
10	2	0	0	0	0	0	9	10	5	2	4	10
11	2	0	0	0	0	0	9	10	7	2	4	0
12	2	0	0	0	0	0	9	10	8	0	8	0
13	2	0	0	0	0	0	7	9	9	2	8	0
14	1	0	0	0	0	0	12	8	7	1	8	0
15	1	0	0	0	0	0	12	6	6	2	9	0
16	1	0	0	0	0	0	15	14	5	2	9	0
17	0	0	0	0	0	0	18	12	4	2	7	0
18	0	0	0	0	0	0	20	9	7	4	12	0
19	0	0	0	0	0	0	23	9	7	4	12	0
20	0	0	0	0	0	0	18	8	8	4	11	0
21	0	0	0	0	0	0	17	8	7	4	11	0
22	0	0	0	0	0	0	17	7	6	4	11	0
23	0	0	0	0	0	0	13	4	8	3	11	0
24	0	0	0	0	0	0	10	4	7	3	11	0
25	0	0	0	0	0	0	6	6	6	3	11	0
26	0	0	0	0	0	0	6	8	4	4	3	0
27	0	0	0	0	0	0	7	5	3	5	4	0
28	0	0	0	0	0	0	19	2	2	5	5	0
29	0	0	0	---	0	0	22	2	3	5	8	0
30	0	0	0	---	0	4	15	5	5	5	8	0
31	---	0	0	---	0	---	14	---	6	5	---	0
TOTAL	29	0	0	0	0	4	337	259	193	94	216	98
MEAN	1	0	0	0	0	0	11	9	6	3	7	3
MAX	2	0	0	0	0	4	23	14	9	6	12	10
MIN	0	0	0	0	0	0	2	2	2	0	3	0
AC-FT	58	0	0	0	0	8	668	514	383	186	428	194

IRRIGATION YEAR 1987 TOTAL 1230 MEAN 3 AC-FT 2440

03/20/89

13055314 BIGLER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	1	1	0	0	0	0	0
2	2	0	0	0	0	1	1	0	0	0	0	0
3	2	0	0	0	0	1	1	0	1	0	0	0
4	2	0	0	0	0	1	0	0	2	0	0	0
5	2	0	0	0	0	1	0	0	2	0	2	0
6	2	0	0	0	0	1	0	0	2	3	2	0
7	2	0	0	0	0	1	0	0	2	1	1	0
8	2	0	0	0	0	1	0	0	0	0	1	0
9	2	0	0	0	0	1	2	0	2	0	1	0
10	3	0	0	0	0	1	2	1	2	0	1	0
11	3	0	0	0	0	1	2	1	2	0	1	0
12	3	0	0	0	0	1	2	1	2	0	1	0
13	3	0	0	0	0	1	2	1	2	3	1	0
14	3	0	0	0	0	1	1	1	2	3	1	0
15	3	0	0	0	0	1	1	1	3	3	0	0
16	3	0	0	0	0	1	2	1	3	3	0	0
17	3	0	0	0	0	1	3	1	3	3	0	0
18	3	0	0	0	0	1	3	2	3	0	0	0
19	3	0	0	0	0	1	0	2	1	0	2	0
20	1	0	0	0	0	1	0	1	0	0	2	0
21	1	0	0	0	0	1	0	1	0	0	2	0
22	1	0	0	0	0	1	0	1	0	0	2	0
23	0	0	0	0	0	1	0	1	0	0	2	0
24	0	0	0	0	0	1	0	1	0	0	2	0
25	0	0	0	0	0	1	0	1	0	0	2	0
26	0	0	0	0	0	1	0	1	1	0	0	0
27	0	0	0	0	0	1	0	1	1	2	0	0
28	0	0	0	0	0	1	0	1	2	2	0	0
29	0	0	0	---	0	1	0	1	2	0	0	0
30	0	0	0	---	0	1	0	0	0	0	1	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	51	0	0	0	0	30	23	22	40	23	27	0
MEAN	2	0	0	0	0	1	1	1	1	1	1	0
MAX	3	0	0	0	0	1	3	2	3	3	2	0
MIN	0	0	0	0	0	1	0	0	0	0	0	0
AC-FT	101	0	0	0	0	60	46	44	79	46	54	0
IRRIGATION YEAR 1987					216							
TOTAL						1						
MEAN												
MAX												
MIN												
AC-FT							428					

03/20/89

13055315 WOODMANSEE-JOHNSON CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	1	2	1	1	2	25	20	16	5	8	4
2	1	1	2	1	1	2	26	20	17	7	8	4
3	1	1	2	1	1	2	26	18	22	8	8	4
4	1	1	2	1	1	2	12	15	16	10	8	4
5	1	1	2	1	1	2	12	17	18	6	8	4
6	1	1	2	1	1	2	0	17	21	5	7	4
7	1	1	1	1	1	2	0	17	20	5	7	4
8	1	1	1	1	1	2	0	17	18	4	7	4
9	1	1	1	1	1	3	13	17	23	4	7	4
10	1	1	1	1	1	3	13	16	23	4	7	4
11	1	1	1	1	1	3	12	14	22	6	7	4
12	1	1	1	1	1	3	14	14	22	6	9	4
13	1	1	1	1	1	2	13	16	23	7	9	4
14	1	1	1	1	1	2	10	15	20	7	9	4
15	1	1	1	1	1	2	9	14	18	7	9	4
16	1	1	1	1	1	1	19	14	18	7	11	4
17	1	1	1	1	1	1	21	13	15	7	11	4
18	1	1	1	1	1	1	22	7	16	7	11	4
19	1	1	1	1	1	2	23	8	14	7	7	4
20	1	1	1	1	1	3	22	8	12	7	5	2
21	1	1	1	1	1	3	21	8	11	7	4	1
22	1	1	1	1	1	3	20	8	11	7	4	1
23	1	1	1	1	1	3	18	13	9	7	4	1
24	1	1	1	1	1	3	16	15	9	7	4	1
25	1	1	1	1	1	4	15	17	14	7	3	1
26	1	1	1	1	1	4	15	17	13	7	0	1
27	1	1	1	1	1	24	14	16	12	5	0	1
28	1	1	1	1	1	24	22	15	13	5	0	1
29	1	3	1	---	1	24	21	15	13	8	0	1
30	1	3	1	---	1	25	21	16	9	8	4	1
31	---	3	1	---	1	---	20	---	11	8	---	1
TOTAL	30	54	37	28	31	159	495	437	499	202	186	89
MEAN	1	2	1	1	1	5	16	15	16	7	6	3
MAX	1	4	2	1	1	25	26	20	23	10	11	4
MIN	1	1	1	1	1	1	0	7	9	4	0	1
AC-FT	60	107	73	56	61	315	1000	867	1000	401	369	177

IRRIGATION YEAR 1987 TOTAL 2247 MEAN 6 AC-FT 4457

03/20/89

13055323 CITY OF REXBURG CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	9	2	2	2	4	3	18	11	9	9	2	1
2	9	2	2	2	4	3	17	10	12	9	2	2
3	9	2	2	2	4	3	17	10	19	9	2	2
4	9	2	2	2	4	3	18	9	19	9	2	2
5	9	2	2	2	4	3	18	9	19	9	3	2
6	6	2	2	2	4	3	19	10	18	9	3	2
7	4	2	2	2	4	3	40	10	18	9	3	2
8	4	2	2	2	4	3	22	10	12	7	3	2
9	4	2	2	2	3	3	21	10	11	7	3	2
10	4	2	2	2	3	3	21	10	11	7	3	2
11	4	2	2	2	3	3	20	10	11	7	3	2
12	4	2	2	2	3	3	20	10	11	7	1	2
13	4	2	2	2	3	3	20	10	10	7	1	2
14	4	2	2	2	3	3	20	10	10	7	1	2
15	4	2	2	2	3	3	17	10	10	11	1	2
16	4	2	2	2	4	4	18	10	10	10	1	2
17	3	2	2	2	4	4	19	10	11	10	1	2
18	3	2	2	2	4	4	20	10	11	10	1	2
19	3	2	2	3	4	3	20	9	11	10	1	2
20	3	2	2	3	4	3	16	9	11	10	1	1
21	3	2	2	3	4	3	16	9	11	10	1	1
22	3	2	2	3	4	3	13	9	6	10	1	1
23	3	2	2	3	3	3	12	10	6	10	1	1
24	3	2	2	3	3	3	12	10	9	10	1	1
25	3	2	2	3	3	3	12	10	7	10	1	2
26	3	2	2	3	3	3	8	10	7	10	1	2
27	3	2	2	3	3	3	8	10	7	2	1	2
28	3	2	2	3	3	3	11	10	7	2	1	2
29	3	2	2	---	3	3	11	9	7	2	1	1
30	3	2	2	---	3	3	11	8	7	2	1	1
31	---	2	2	---	3	---	11	---	7	2	---	1
TOTAL	133	62	62	66	108	152	526	292	335	243	48	53
MEAN	4	2	2	2	3	5	17	10	11	8	2	2
MAX	9	2	2	3	4	18	40	11	19	11	3	2
MIN	3	2	2	2	3	3	8	8	6	2	1	1
AC-FT	264	123	123	131	214	301	1000	579	664	482	95	105

IRRIGATION YEAR 1987 TOTAL 2080 MEAN 6 AC-FT 4126

03/20/89

13055334 REXBURG IRRIGATION CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	51	25	0	0	0	0	206	119	164	152	100	75
2	50	25	0	0	0	0	201	125	168	121	100	75
3	50	25	0	0	0	0	200	124	151	118	102	75
4	50	25	0	0	0	0	195	127	117	110	103	75
5	50	26	0	0	0	0	195	128	114	107	103	79
6	50	26	0	0	0	0	234	145	113	102	102	78
7	50	26	0	0	0	0	202	157	121	100	100	78
8	50	26	0	0	0	0	211	169	138	99	120	74
9	50	26	0	0	0	0	232	229	157	98	120	70
10	50	26	0	0	0	0	239	263	146	96	120	70
11	50	25	0	0	0	0	245	173	117	95	124	59
12	50	25	0	0	0	0	237	158	115	94	124	59
13	50	25	0	0	0	50	237	155	117	94	116	55
14	35	25	0	0	0	50	203	145	137	93	108	52
15	35	12	0	0	0	50	219	136	127	90	108	50
16	35	0	0	0	0	91	202	156	124	89	108	49
17	30	0	0	0	0	91	190	124	134	88	107	49
18	30	0	0	0	0	91	178	113	121	90	108	47
19	30	0	0	0	0	96	178	164	107	86	86	47
20	25	0	0	0	0	102	166	157	103	85	81	47
21	25	0	0	0	0	102	165	161	104	84	78	46
22	25	0	0	0	0	126	147	152	107	82	78	46
23	25	0	0	0	0	154	138	163	105	99	79	45
24	25	0	0	0	0	154	137	168	100	118	79	45
25	25	0	0	0	0	156	137	178	97	121	79	46
26	25	0	0	0	0	156	136	171	97	116	75	46
27	24	0	0	0	0	194	135	167	102	113	74	45
28	24	0	0	0	0	194	160	142	113	111	73	45
29	24	0	0	---	0	197	159	154	128	99	75	46
30	24	0	0	---	0	200	120	165	150	100	75	46
31	---	0	0	---	0	---	120	---	162	100	---	46
TOTAL	1117	368	0	0	0	2254	5724	4688	3856	3150	2905	1765
MEAN	37	12	0	0	0	75	185	156	124	102	97	57
MAX	51	26	0	0	0	200	245	263	168	152	124	79
MIN	24	0	0	0	0	0	120	113	97	82	73	45
AC-FT	2200	730	0	0	0	4500	11400	9300	7600	6200	5800	3500
IRRIGATION YEAR 1987	TOTAL	25800	MEAN	71	AC-FT	51200						

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	1	0	0	0	0
4	0	0	0	0	0	0	0	1	0	0	0	0
5	0	0	0	0	0	0	0	1	0	0	0	0
6	0	0	0	0	0	0	0	1	1	4	0	0
7	0	0	0	0	0	0	0	1	1	1	0	0
8	0	0	0	0	0	0	0	1	1	1	0	0
9	0	0	0	0	0	0	0	1	5	0	0	0
10	0	0	0	0	0	0	0	1	3	0	0	0
11	0	0	0	0	0	0	0	1	3	0	0	0
12	0	0	0	0	0	0	0	1	3	0	1	0
13	0	0	0	0	0	0	0	1	4	0	1	0
14	0	0	0	0	0	0	0	1	1	0	1	0
15	0	0	0	0	0	0	0	1	1	0	0	0
16	0	0	0	0	0	0	2	3	1	0	0	0
17	0	0	0	0	0	0	2	3	1	0	0	0
18	0	0	0	0	0	0	2	3	1	0	0	0
19	0	0	0	0	0	0	2	3	1	0	0	0
20	0	0	0	0	0	0	0	3	0	0	0	0
21	0	0	0	0	0	0	0	3	0	0	0	0
22	0	0	0	0	0	0	0	2	0	0	0	0
23	0	0	0	0	0	0	0	2	0	0	0	0
24	0	0	0	0	0	0	0	2	0	0	0	0
25	0	0	0	0	0	0	0	2	0	0	0	0
26	0	0	0	0	0	0	0	5	0	0	0	0
27	0	0	0	0	0	0	0	5	0	0	0	0
28	0	0	0	0	0	0	0	5	0	0	0	0
29	0	0	0	---	0	0	0	1	0	0	0	0
30	0	0	0	---	0	0	0	1	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	8	47	26	6	3	0
MEAN	0	0	0	0	0	0	0	2	1	0	0	0
MAX	0	0	0	0	0	0	2	5	5	4	1	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	16	93	51	11	5	0
IRRIGATION YEAR 1987	TOTAL	89	MEAN	0	AC-FT	177						

TOTAL OF DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	262	52	25	36	29	126	1278	604	806	564	471	427
2	267	52	25	36	29	126	1270	620	810	503	477	432
3	267	52	25	36	29	126	1268	611	851	485	478	432
4	267	52	25	36	29	126	1074	701	732	568	490	382
5	267	53	25	32	33	76	1066	706	714	457	541	386
6	237	53	25	32	37	26	1108	937	704	529	534	372
7	210	53	25	32	37	26	1029	1028	741	499	528	372
8	210	51	26	36	37	26	1045	1109	748	515	548	353
9	210	51	26	36	44	26	1171	1107	819	485	548	329
10	194	51	26	36	44	26	1181	1121	794	455	548	329
11	180	50	25	36	44	26	1150	978	820	473	553	323
12	180	50	24	40	55	26	1133	928	783	434	563	323
13	180	50	24	40	67	75	1128	882	727	450	534	318
14	125	50	24	40	67	75	1078	828	745	446	512	313
15	125	37	25	40	67	75	1119	776	753	497	497	292
16	122	25	26	30	93	155	1182	791	742	472	483	273
17	117	25	26	30	93	159	1084	775	663	457	465	272
18	116	25	26	30	93	159	968	777	639	457	437	238
19	116	25	26	31	96	241	950	870	591	439	423	238
20	104	25	26	30	98	317	866	834	543	429	442	226
21	104	25	26	30	98	317	749	769	522	418	466	218
22	104	31	28	30	98	354	731	704	529	414	467	228
23	101	31	30	27	108	397	741	814	533	476	468	236
24	102	31	30	26	108	442	713	760	522	547	469	236
25	102	30	30	26	108	495	682	766	549	550	461	174
26	102	30	31	26	108	495	690	831	551	542	411	174
27	100	30	31	28	108	939	696	836	569	559	405	173
28	100	30	31	28	108	969	788	827	665	560	404	175
29	100	30	31	---	108	1085	749	730	710	503	417	182
30	100	30	31	---	108	1204	621	794	665	495	421	190
31	---	30	31	---	108	---	609	---	616	485	---	190
TOTAL	4771	1210	835	916	2289	8715	29917	24805	21155	15163	14461	8806
MEAN	159	39	27	33	74	291	965	827	682	489	482	284
MAX	267	53	31	40	108	1204	1278	1121	851	568	563	432
MIN	100	25	24	26	29	26	609	604	522	414	404	173
AC-FT	9500	2400	1700	1800	4500	17300	59300	49200	42000	30100	28700	17500
IRRIGATION YEAR 1987			TOTAL	133000	MEAN	364	AC-FT	263900				

DIVERSIONS FROM THE SNAKE RIVER
LORENZO TO LEWISVILLE

03/20/89

13057012 HARTERT L.A.
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	3	2	2	2	2	0
2	0	0	0	0	0	0	3	2	2	2	2	0
3	0	0	0	0	0	0	3	2	2	2	2	0
4	0	0	0	0	0	0	3	2	2	2	2	0
5	0	0	0	0	0	0	3	2	2	2	2	0
6	0	0	0	0	0	0	3	2	2	2	2	0
7	0	0	0	0	0	0	3	2	2	2	2	0
8	0	0	0	0	0	0	3	2	2	2	2	0
9	0	0	0	0	0	0	3	2	2	2	2	0
10	0	0	0	0	0	0	3	2	2	2	2	0
11	0	0	0	0	0	0	3	2	2	2	2	0
12	0	0	0	0	0	0	3	2	2	2	2	0
13	0	0	0	0	0	0	3	2	2	2	2	0
14	0	0	0	0	0	0	0	2	2	2	2	0
15	0	0	0	0	0	0	0	2	2	2	2	0
16	0	0	0	0	0	0	0	2	2	2	2	0
17	0	0	0	0	0	0	0	2	2	2	2	0
18	0	0	0	0	0	0	0	2	2	2	2	0
19	0	0	0	0	0	0	0	2	2	2	2	0
20	0	0	0	0	0	0	0	2	2	2	2	0
21	0	0	0	0	0	0	0	2	2	2	2	0
22	0	0	0	0	0	0	0	2	2	2	2	0
23	0	0	0	0	0	0	0	2	2	2	2	0
24	0	0	0	0	0	0	0	2	2	2	2	0
25	0	0	0	0	0	0	0	2	2	2	2	0
26	0	0	0	0	0	0	0	2	2	2	2	0
27	0	0	0	0	0	0	0	2	2	2	2	0
28	0	0	0	0	0	0	0	2	2	2	2	0
29	0	0	0	---	0	0	0	2	2	2	2	0
30	0	0	0	---	0	0	0	2	2	2	2	0
31	---	0	0	---	0	---	0	---	2	2	---	0
TOTAL	0	0	0	0	0	0	44	69	71	71	69	0
MEAN	0	0	0	0	0	0	1	2	2	2	2	0
MAX	0	0	0	0	0	0	3	2	2	2	2	0
MIN	0	0	0	0	0	0	0	2	2	2	2	0
AC-FT	0	0	0	0	0	0	88	137	141	141	137	0

IRRIGATION YEAR 1987 TOTAL 325 MEAN 1 AC-FT 644

13057025 BUTTE & MARKET LAKE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70	0	0	0	0	0	195	173	284	182	203	124
2	70	0	0	0	0	0	195	182	283	177	208	122
3	70	0	0	0	0	0	189	185	282	168	224	122
4	70	0	0	0	0	0	212	184	281	189	208	118
5	70	0	0	0	0	0	223	183	280	213	208	117
6	70	0	0	0	0	0	264	193	279	220	204	116
7	70	0	0	0	0	0	275	210	278	227	202	107
8	70	0	0	0	0	0	304	226	280	237	198	107
9	70	0	0	0	0	0	315	229	289	237	196	102
10	2	0	0	0	0	0	332	220	295	233	194	91
11	0	0	0	0	0	0	335	219	286	234	214	99
12	0	0	0	0	0	0	362	225	277	252	180	98
13	0	0	0	0	0	0	380	231	275	253	176	105
14	0	0	0	0	0	0	399	232	274	253	175	110
15	0	0	0	0	0	0	150	228	283	250	190	127
16	0	0	0	0	0	0	93	225	288	248	196	62
17	0	0	0	0	0	0	121	227	291	243	176	48
18	0	0	0	0	0	0	121	230	272	229	199	29
19	0	0	0	0	0	0	139	234	232	231	180	29
20	0	0	0	0	0	0	191	237	220	234	176	29
21	0	0	0	0	0	0	208	238	233	234	183	2
22	0	0	0	0	0	0	208	238	222	234	176	2
23	0	0	0	0	0	0	207	242	203	218	157	3
24	0	0	0	0	0	0	207	245	189	218	145	3
25	0	0	0	0	0	0	211	244	183	222	154	3
26	0	0	0	0	0	0	213	243	176	211	142	3
27	0	0	0	0	0	70	214	250	174	215	134	3
28	0	0	0	0	0	143	187	285	184	207	146	3
29	0	0	0	---	0	127	184	287	191	191	139	3
30	0	0	0	---	0	191	178	285	192	191	122	0
31	---	0	0	---	0	---	175	---	193	190	---	0
TOTAL	632	0	0	0	0	531	6987	6830	7669	6841	5405	1887
MEAN	21	0	0	0	0	18	225	228	247	221	180	61
MAX	70	0	0	0	0	191	399	287	295	253	224	127
MIN	0	0	0	0	0	0	93	173	174	168	122	0
AC-FT	1300	0	0	0	0	1100	13900	13500	15200	13600	10700	3700

IRRIGATION YEAR 1987 TOTAL 36800 MEAN 101 AC-FT 73000

03/20/89

13057030 BEAR TRAP CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	57	42	34	0	0	0
2	0	0	0	0	0	0	55	41	35	0	0	0
3	0	0	0	0	0	0	50	40	36	0	0	0
4	0	0	0	0	0	0	47	38	35	0	0	0
5	0	0	0	0	0	0	45	32	20	0	0	0
6	0	0	0	0	0	0	41	27	20	0	0	0
7	0	0	0	0	0	0	46	25	0	0	0	0
8	0	0	0	0	0	0	47	24	0	0	0	0
9	0	0	0	0	0	0	46	34	0	0	0	0
10	0	0	0	0	0	0	42	36	0	0	0	0
11	0	0	0	0	0	0	43	34	0	0	0	0
12	0	0	0	0	0	0	50	33	0	0	0	0
13	0	0	0	0	0	0	49	31	0	0	0	0
14	0	0	0	0	0	0	50	30	0	0	0	0
15	0	0	0	0	0	0	49	29	0	0	0	0
16	0	0	0	0	0	0	54	29	0	0	0	0
17	0	0	0	0	0	0	54	28	0	0	0	0
18	0	0	0	0	0	0	54	27	0	0	0	0
19	0	0	0	0	0	0	51	27	0	0	0	0
20	0	0	0	0	0	0	34	27	0	0	0	0
21	0	0	0	0	0	0	34	27	0	0	0	0
22	0	0	0	0	0	0	34	27	0	0	0	0
23	0	0	0	0	0	0	34	28	0	0	0	0
24	0	0	0	0	0	0	33	28	0	0	0	0
25	0	0	0	0	0	0	32	30	0	0	0	0
26	0	0	0	0	0	0	32	30	0	0	0	0
27	0	0	0	0	0	0	32	29	0	0	0	0
28	0	0	0	0	0	26	35	30	0	0	0	0
29	0	0	0	---	0	48	43	30	0	0	0	0
30	0	0	0	---	0	57	43	31	0	0	0	0
31	---	0	0	---	0	---	42	---	0	0	---	0
TOTAL	0	0	0	0	0	131	1358	924	180	0	0	0
MEAN	0	0	0	0	0	4	44	31	6	0	0	0
MAX	0	0	0	0	0	57	57	42	36	0	0	0
MIN	0	0	0	0	0	0	32	24	0	0	0	0
AC-FT	0	0	0	0	0	260	2700	1800	357	0	0	0

IRRIGATION YEAR 1987 TOTAL 2593 MEAN 7 AC-FT 5143

03/20/89

13057120 ARRINGTON NORTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	4	4	0	4	0
2	0	0	0	0	0	0	0	4	4	0	4	0
3	0	0	0	0	0	0	0	4	4	3	4	0
4	0	0	0	0	0	0	0	4	4	4	4	0
5	0	0	0	0	0	0	0	4	4	4	4	0
6	0	0	0	0	0	0	0	4	4	4	4	0
7	0	0	0	0	0	0	1	4	4	4	2	0
8	0	0	0	0	0	0	0	4	4	3	0	0
9	0	0	0	0	0	0	0	4	4	0	0	0
10	0	0	0	0	0	0	0	4	4	3	0	0
11	0	0	0	0	0	0	0	4	4	4	0	0
12	0	0	0	0	0	0	2	4	4	4	0	0
13	0	0	0	0	0	0	4	2	4	4	0	0
14	0	0	0	0	0	0	4	0	4	4	0	0
15	0	0	0	0	0	0	4	0	4	4	0	0
16	0	0	0	0	0	0	4	0	4	4	0	0
17	0	0	0	0	0	0	4	0	4	4	0	0
18	0	0	0	0	0	0	4	0	2	4	0	0
19	0	0	0	0	0	0	4	0	4	4	0	0
20	0	0	0	0	0	0	4	0	3	4	0	0
21	0	0	0	0	0	0	4	0	4	4	3	0
22	0	0	0	0	0	0	4	0	4	3	4	0
23	0	0	0	0	0	0	4	0	4	0	4	0
24	0	0	0	0	0	0	4	0	4	0	4	0
25	0	0	0	0	0	0	4	0	4	0	4	0
26	0	0	0	0	0	0	4	0	4	0	4	0
27	0	0	0	0	0	0	4	0	4	0	4	0
28	0	0	0	0	0	0	4	0	4	0	4	0
29	0	0	0	---	0	0	4	0	4	0	4	0
30	0	0	0	---	0	0	4	0	4	0	4	0
31	---	0	0	---	0	---	4	---	4	0	---	0
TOTAL	0	0	0	0	0	0	83	52	122	74	68	0
MEAN	0	0	0	0	0	0	3	2	4	2	2	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	164	103	242	148	135	0

IRRIGATION YEAR 1987 TOTAL 399 MEAN 1 AC-FT 792

03/20/89

13057122 ARRINGTON SOUTH PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	7	7	7	0	0
2	0	0	0	0	0	0	0	7	7	7	0	0
3	0	0	0	0	0	0	0	7	7	7	0	0
4	0	0	0	0	0	0	0	7	7	7	0	0
5	0	0	0	0	0	0	0	7	7	5	0	0
6	0	0	0	0	0	0	0	7	7	0	0	0
7	0	0	0	0	0	0	3	7	7	0	0	0
8	0	0	0	0	0	0	7	7	7	0	0	0
9	0	0	0	0	0	0	7	7	7	0	0	0
10	0	0	0	0	0	0	7	7	7	0	0	0
11	0	0	0	0	0	0	7	7	7	0	0	0
12	0	0	0	0	0	0	7	7	7	0	0	0
13	0	0	0	0	0	0	7	7	7	0	0	0
14	0	0	0	0	0	0	7	2	7	0	5	0
15	0	0	0	0	0	0	7	0	7	0	7	0
16	0	0	0	0	0	0	7	0	7	0	7	0
17	0	0	0	0	0	0	7	0	7	0	7	0
18	0	0	0	0	0	0	7	0	7	3	7	0
19	0	0	0	0	0	0	7	0	7	7	3	0
20	0	0	0	0	0	0	5	0	7	7	0	0
21	0	0	0	0	0	0	0	0	7	3	5	0
22	0	0	0	0	0	0	0	0	7	0	7	0
23	0	0	0	0	0	0	0	0	7	0	7	0
24	0	0	0	0	0	0	0	0	7	4	7	0
25	0	0	0	0	0	0	0	0	3	5	7	0
26	0	0	0	0	0	0	0	0	0	0	7	0
27	0	0	0	0	0	0	5	0	0	0	7	0
28	0	0	0	0	0	0	7	0	5	0	7	0
29	0	0	0	---	0	0	7	0	7	0	3	0
30	0	0	0	---	0	0	7	0	7	0	0	0
31	---	0	0	---	0	---	7	---	7	0	---	0
TOTAL	0	0	0	0	0	0	120	89	189	60	89	0
MEAN	0	0	0	0	0	0	4	3	6	2	3	0
MAX	0	0	0	0	0	0	7	7	7	7	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	238	177	374	119	178	0

IRRIGATION YEAR 1987 TOTAL 547 MEAN 1 AC-FT 1086

03/20/89

13057125 OSGOOD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	74	18	0	20
2	0	0	0	0	0	0	0	0	73	18	0	19
3	0	0	0	0	0	0	25	0	73	48	19	20
4	0	0	0	0	0	0	25	0	51	49	19	20
5	0	0	0	0	0	0	25	24	65	57	0	13
6	0	0	0	0	0	0	25	53	87	57	0	0
7	0	0	0	0	0	0	29	55	64	57	0	0
8	0	0	0	0	0	0	29	59	76	54	0	0
9	0	0	0	0	0	0	29	59	76	0	0	0
10	0	0	0	0	0	0	0	59	76	59	10	0
11	0	0	0	0	0	0	38	59	64	56	19	0
12	0	0	0	0	0	0	32	60	53	56	0	0
13	0	0	0	0	0	0	58	52	67	48	0	0
14	0	0	0	0	0	0	60	52	76	60	38	0
15	0	0	0	0	0	0	60	54	76	60	31	0
16	0	0	0	0	0	0	49	67	73	0	34	0
17	0	0	0	0	0	0	29	67	53	52	35	0
18	0	0	0	0	0	0	42	65	39	58	35	0
19	0	0	0	0	0	0	26	63	0	59	40	0
20	0	0	0	0	0	0	23	68	41	55	46	0
21	0	0	0	0	0	0	97	71	49	46	40	0
22	0	0	0	0	0	0	94	77	0	44	34	0
23	0	0	0	0	0	0	94	77	0	18	28	0
24	0	0	0	0	0	0	0	66	0	50	25	0
25	0	0	0	0	0	0	26	66	0	49	28	0
26	0	0	0	0	0	0	26	72	17	48	8	0
27	0	0	0	0	0	0	26	72	47	48	8	0
28	0	0	0	0	0	0	27	74	48	48	21	0
29	0	0	0	---	0	0	0	74	50	48	20	0
30	0	0	0	---	0	0	0	74	50	48	19	0
31	---	0	0	---	0	---	0	---	49	48	---	0
TOTAL	0	0	0	0	0	0	994	1639	1567	1416	557	92
MEAN	0	0	0	0	0	0	32	55	51	46	19	3
MAX	0	0	0	0	0	0	97	77	87	60	46	20
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	2000	3300	3100	2800	1100	182

IRRIGATION YEAR 1987 TOTAL 6265 MEAN 17 AC-FT 12400

03/20/89

13057130 KENNEDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	5	20	22	16	2
2	0	0	0	0	0	0	0	5	20	26	21	2
3	0	0	0	0	0	0	5	11	20	26	21	2
4	0	0	0	0	0	0	5	11	20	26	21	2
5	0	0	0	0	0	0	5	11	20	26	21	2
6	0	0	0	0	0	0	5	11	20	26	21	2
7	0	0	0	0	0	0	5	11	20	26	21	2
8	0	0	0	0	0	0	5	20	20	27	21	2
9	0	0	0	0	0	0	5	20	21	27	21	2
10	0	0	0	0	0	0	5	20	22	27	16	2
11	0	0	0	0	0	0	5	20	22	23	16	2
12	0	0	0	0	0	0	5	20	22	19	16	2
13	0	0	0	0	0	0	5	20	22	19	6	2
14	0	0	0	0	0	0	5	20	19	19	6	2
15	0	0	0	0	0	0	5	20	16	19	10	2
16	0	0	0	0	0	0	5	22	22	19	17	2
17	0	0	0	0	0	0	11	25	22	17	17	2
18	0	0	0	0	0	0	11	22	22	17	17	2
19	0	0	0	0	0	0	11	25	20	15	10	0
20	0	0	0	0	0	0	11	25	20	20	3	0
21	0	0	0	0	0	0	11	22	20	24	3	0
22	0	0	0	0	0	0	11	22	24	24	3	0
23	0	0	0	0	0	0	11	22	24	16	5	0
24	0	0	0	0	0	0	11	22	20	16	6	0
25	0	0	0	0	0	0	11	20	16	16	6	0
26	0	0	0	0	0	0	11	20	16	16	6	0
27	0	0	0	0	0	0	11	20	12	16	4	0
28	0	0	0	0	0	0	8	20	15	16	4	0
29	0	0	0	---	0	0	5	20	18	16	4	0
30	0	0	0	---	0	0	5	20	20	16	3	0
31	---	0	0	---	0	---	5	---	22	16	---	0
TOTAL	0	0	0	0	0	0	214	552	617	640	362	36
MEAN	0	0	0	0	0	0	7	18	20	21	12	1
MAX	0	0	0	0	0	0	11	25	24	27	21	2
MIN	0	0	0	0	0	0	0	5	12	15	3	0
AC-FT	0	0	0	0	0	0	424	1100	1200	1300	718	71

IRRIGATION YEAR 1987 TOTAL 2421 MEAN 7 AC-FT 4802

03/20/89

13057135 GREAT WESTERN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	94	0	0	0	0	0	269	356	497	412	393	271
2	90	0	0	0	0	0	269	354	477	418	385	255
3	89	0	0	0	0	0	269	351	477	409	385	246
4	89	0	0	0	0	0	266	375	465	404	388	246
5	83	0	0	0	0	0	290	415	462	399	393	248
6	83	0	0	0	0	0	339	429	471	401	393	222
7	93	0	0	0	0	0	367	437	485	401	391	216
8	91	0	0	0	0	0	380	440	482	404	393	220
9	91	0	0	0	0	0	388	442	482	407	396	222
10	88	0	0	0	0	0	391	451	488	401	391	222
11	90	0	0	0	0	0	391	462	494	401	391	222
12	85	0	0	0	0	0	409	454	494	401	391	222
13	76	0	0	0	0	0	426	429	488	399	396	222
14	76	0	0	0	0	0	423	412	471	399	391	224
15	76	0	0	0	0	0	420	407	459	401	372	218
16	76	0	0	0	0	0	437	409	454	407	364	0
17	76	0	0	0	0	0	451	407	454	401	362	0
18	76	0	0	0	0	0	429	418	465	399	362	0
19	73	0	0	0	0	0	401	423	462	399	356	0
20	72	0	0	0	0	6	351	423	451	396	351	0
21	73	0	0	0	0	7	316	429	448	401	351	0
22	73	0	0	0	0	8	314	420	437	401	339	0
23	72	0	0	0	0	8	314	418	415	407	329	0
24	72	0	0	0	0	51	321	418	401	404	329	0
25	71	0	0	0	0	131	334	418	401	404	329	0
26	71	0	0	0	0	107	336	445	401	404	329	0
27	71	0	0	0	0	127	346	474	399	404	329	0
28	72	0	0	0	0	149	356	482	393	401	329	0
29	0	0	0	---	0	211	362	488	401	401	299	0
30	0	0	0	---	0	255	362	491	412	404	276	0
31	---	0	0	---	0	---	362	---	409	401	---	0
TOTAL	2244	0	0	0	0	1060	11089	12777	14015	12491	10883	3476
MEAN	75	0	0	0	0	35	358	426	452	403	363	112
MAX	94	0	0	0	0	255	451	491	497	418	396	271
MIN	0	0	0	0	0	0	266	351	393	396	276	0
AC-FT	4500	0	0	0	0	2100	22000	25300	27800	24800	21600	6900

IRRIGATION YEAR 1987 TOTAL 68000 MEAN 186 AC-FT 134900

13057145 IDAHO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	281	71	0	0	0	0	919	733	1257	932	879	620
2	281	0	0	0	0	0	952	738	1258	900	895	623
3	279	0	0	0	0	0	929	761	1246	887	949	626
4	278	0	0	0	0	0	912	837	1238	887	945	623
5	278	0	0	0	0	0	932	988	1243	898	925	614
6	224	0	0	0	0	0	949	1075	1238	912	899	608
7	161	0	0	0	0	0	976	1066	1236	909	879	608
8	160	0	0	0	0	0	1019	1047	1238	906	863	573
9	160	0	0	0	0	0	1040	1083	1246	897	853	535
10	160	0	0	0	0	0	1095	1075	1220	872	833	532
11	160	0	0	0	0	0	1091	978	1160	872	827	532
12	161	0	0	0	0	0	1125	986	1182	863	827	509
13	161	0	0	0	0	0	1146	971	1170	860	827	465
14	161	0	0	0	0	0	1191	966	1134	911	827	451
15	160	0	0	0	0	0	1226	975	1139	911	798	433
16	160	0	0	0	0	0	1262	1013	1155	895	769	393
17	160	0	0	0	0	0	1278	1032	1146	869	769	391
18	158	0	0	0	0	0	1096	1082	1072	836	769	388
19	157	0	0	0	0	0	1060	1104	1030	830	769	360
20	160	0	0	0	0	150	1021	1095	950	859	759	0
21	161	0	0	0	0	350	949	1094	892	912	715	0
22	162	0	0	0	0	350	907	1092	874	932	681	0
23	162	0	0	0	0	388	902	1125	879	939	696	0
24	162	0	0	0	0	518	904	1164	867	942	690	0
25	162	0	0	0	0	721	879	1211	844	925	644	0
26	124	0	0	0	0	728	848	1223	806	909	620	0
27	75	0	0	0	0	785	840	1218	820	922	620	0
28	75	0	0	0	0	902	842	1251	915	892	620	0
29	75	0	0	---	0	942	791	1215	980	869	623	0
30	75	0	0	---	0	982	661	1244	994	859	623	0
31	---	0	0	---	0	---	709	---	948	872	---	0
TOTAL	5090	71	0	0	0	6816	30451	31442	33377	27679	23393	9884
MEAN	170	2	0	0	0	227	982	1048	1077	893	780	319
MAX	281	71	0	0	0	982	1278	1251	1258	942	949	626
MIN	75	0	0	0	0	0	661	733	806	830	620	0
AC-FT	10100	141	0	0	0	13500	60400	62400	66200	54900	46400	19600
IRRIGATION YEAR 1987	TOTAL	168200	MEAN	461	AC-FT	333600						

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1	2	7	4	1	0
2	0	0	0	0	0	0	1	2	8	4	1	0
3	0	0	0	0	0	0	1	5	9	7	1	0
4	0	0	0	0	0	0	1	7	8	6	1	0
5	0	0	0	0	0	0	2	11	21	9	2	0
6	0	0	0	0	0	0	2	12	26	27	2	0
7	0	0	0	0	0	0	3	13	33	32	2	0
8	0	0	0	0	0	0	2	18	31	32	2	0
9	0	0	0	0	0	0	2	24	36	34	1	0
10	0	0	0	0	0	0	3	22	36	34	1	0
11	0	0	0	0	0	0	3	23	42	30	1	0
12	0	0	0	0	0	0	6	24	43	28	1	0
13	0	0	0	0	0	0	8	19	51	26	1	0
14	0	0	0	0	0	0	6	19	47	26	1	0
15	0	0	0	0	0	0	5	22	37	27	1	0
16	0	0	0	0	0	0	3	20	22	23	1	0
17	0	0	0	0	0	0	2	26	19	17	0	0
18	0	0	0	0	0	0	9	20	13	12	0	0
19	0	0	0	0	0	0	9	14	14	13	0	0
20	0	0	0	0	0	0	9	22	11	6	0	0
21	0	0	0	0	0	0	9	21	15	6	0	0
22	0	0	0	0	0	0	9	18	15	5	0	0
23	0	0	0	0	0	0	9	19	15	5	0	0
24	0	0	0	0	0	0	10	12	23	3	0	0
25	0	0	0	0	0	0	8	14	22	4	0	0
26	0	0	0	0	0	0	8	6	23	3	0	0
27	0	0	0	0	0	0	5	5	21	3	0	0
28	0	0	0	0	0	0	0	6	19	3	0	0
29	0	0	0	---	0	0	2	6	22	3	0	0
30	0	0	0	---	0	0	3	6	21	3	0	0
31	---	0	0	---	0	---	3	---	18	3	---	0
TOTAL	0	0	0	0	0	0	145	441	728	440	26	0
MEAN	0	0	0	0	0	0	5	15	23	14	1	0
MAX	0	0	0	0	0	0	10	26	51	34	2	0
MIN	0	0	0	0	0	0	0	2	7	3	0	0
AC-FT	0	0	0	0	0	0	288	874	1400	872	52	0

IRRIGATION YEAR 1987 TOTAL 1779 MEAN 5 AC-FT 3529

TOTAL OF DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	445	71	0	0	0	0	1444	1324	2186	1579	1499	1037
2	440	0	0	0	0	0	1476	1335	2187	1552	1517	1021
3	438	0	0	0	0	0	1471	1366	2157	1557	1606	1016
4	437	0	0	0	0	0	1472	1465	2111	1575	1589	1009
5	430	0	0	0	0	0	1525	1677	2124	1613	1556	994
6	377	0	0	0	0	0	1629	1813	2155	1649	1526	948
7	323	0	0	0	0	0	1709	1830	2129	1659	1500	933
8	321	0	0	0	0	0	1796	1848	2140	1666	1480	902
9	321	0	0	0	0	0	1835	1904	2163	1604	1470	861
10	250	0	0	0	0	0	1878	1896	2151	1631	1448	847
11	250	0	0	0	0	0	1916	1809	2081	1622	1471	855
12	246	0	0	0	0	0	2001	1815	2084	1626	1418	831
13	238	0	0	0	0	0	2086	1764	2087	1611	1409	794
14	237	0	0	0	0	0	2145	1736	2034	1675	1445	787
15	236	0	0	0	0	0	1926	1737	2023	1674	1411	780
16	236	0	0	0	0	0	1914	1787	2027	1599	1390	457
17	236	0	0	0	0	0	1957	1815	1999	1608	1368	441
18	234	0	0	0	0	0	1772	1867	1894	1561	1391	419
19	230	0	0	0	0	0	1708	1892	1767	1560	1361	389
20	231	0	0	0	0	156	1649	1900	1704	1584	1337	29
21	234	0	0	0	0	357	1628	1905	1670	1633	1302	2
22	235	0	0	0	0	358	1581	1897	1585	1645	1246	2
23	234	0	0	0	0	396	1575	1933	1549	1605	1228	3
24	233	0	0	0	0	569	1490	1957	1513	1639	1208	3
25	233	0	0	0	0	852	1506	2005	1476	1627	1174	3
26	195	0	0	0	0	835	1478	2041	1445	1593	1118	3
27	146	0	0	0	0	982	1483	2070	1479	1610	1108	3
28	147	0	0	0	0	1220	1466	2150	1585	1569	1133	3
29	75	0	0	---	0	1328	1397	2122	1675	1530	1095	3
30	75	0	0	---	0	1485	1263	2153	1702	1524	1049	0
31	---	0	0	---	0	---	1307	---	1652	1532	---	0
TOTAL	7967	71	0	0	0	8538	51485	54815	58535	49712	40852	15375
MEAN	266	2	0	0	0	285	1661	1827	1888	1604	1362	496
MAX	445	71	0	0	0	1485	2145	2153	2187	1675	1606	1037
MIN	75	0	0	0	0	0	1263	1324	1445	1524	1049	0
AC-FT	15800	141	0	0	0	16900	102100	108700	116100	98600	81000	30500

IRRIGATION YEAR 1987 TOTAL 287400 MEAN 787 AC-FT 570000

DIVERSIONS FROM THE SNAKE RIVER
LEWISVILLE TO ABOVE WILLOW CREEK

13057250 PORTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	136	197	346	304	229	147
2	0	0	0	0	0	0	136	202	348	290	226	147
3	0	0	0	0	0	0	136	206	339	285	224	147
4	0	0	0	0	0	0	139	226	318	280	226	147
5	0	0	0	0	0	0	157	269	311	278	227	147
6	0	0	0	0	0	0	194	275	328	280	227	147
7	0	0	0	0	0	0	211	275	333	282	226	147
8	0	0	0	0	0	0	240	273	339	286	224	147
9	0	0	0	0	0	0	250	291	350	296	222	147
10	0	0	0	0	0	0	246	307	354	287	221	147
11	0	0	0	0	0	0	248	313	363	282	216	147
12	0	0	0	0	0	0	271	293	367	280	209	147
13	0	0	0	0	0	0	287	284	358	275	211	147
14	0	0	0	0	0	0	287	282	337	275	211	147
15	0	0	0	0	0	0	295	278	331	277	211	142
16	0	0	0	0	0	0	311	273	350	279	217	0
17	0	0	0	0	0	0	322	298	368	280	202	0
18	0	0	0	0	0	0	318	346	380	274	194	0
19	0	0	0	0	0	0	287	356	376	273	179	0
20	0	0	0	0	0	0	238	346	344	264	173	0
21	0	0	0	0	0	0	219	345	298	259	175	0
22	0	0	0	0	0	0	219	348	277	259	173	0
23	0	0	0	0	0	0	217	335	266	259	172	0
24	0	0	0	0	0	0	211	326	259	260	168	0
25	0	0	0	0	0	0	219	331	256	264	156	0
26	0	0	0	0	0	0	241	330	253	250	148	0
27	0	0	0	0	0	0	243	328	276	245	148	0
28	0	0	0	0	0	0	236	331	313	238	147	0
29	0	0	0	---	0	0	201	341	309	233	147	0
30	0	0	0	---	0	0	199	345	313	231	147	0
31	---	0	0	---	0	---	199	---	313	231	---	0
TOTAL	0	0	0	0	0	0	7113	8950	10073	8356	5856	2200
MEAN	0	0	0	0	0	0	229	298	325	270	195	71
MAX	0	0	0	0	0	0	322	356	380	304	229	147
MIN	0	0	0	0	0	0	136	197	253	231	147	0
AC-FT	0	0	0	0	0	0	14100	17800	20000	16600	11600	4400

IRRIGATION YEAR 1987 TOTAL 42500 MEAN 117 AC-FT 84400

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IDAHO FALLS TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	1	0	0	0
3	0	0	0	0	0	0	0	0	1	0	0	0
4	0	0	0	0	0	0	0	0	1	0	0	0
5	0	0	0	0	0	0	0	0	1	0	0	0
6	0	0	0	0	0	0	0	1	1	0	0	0
7	0	0	0	0	0	0	0	1	1	0	0	0
8	0	0	0	0	0	0	0	1	1	0	0	0
9	0	0	0	0	0	0	0	1	1	0	0	0
10	0	0	0	0	0	0	0	1	1	0	0	0
11	0	0	0	0	0	0	0	1	1	0	0	0
12	0	0	0	0	0	0	0	1	1	0	0	0
13	0	0	0	0	0	0	0	1	1	0	0	0
14	0	0	0	0	0	0	0	1	1	0	0	0
15	0	0	0	0	0	0	0	1	1	0	0	0
16	0	0	0	0	0	0	0	1	1	0	0	0
17	0	0	0	0	0	0	0	1	1	0	0	0
18	0	0	0	0	0	0	0	1	1	0	0	0
19	0	0	0	0	0	0	0	1	1	0	0	0
20	0	0	0	0	0	0	0	1	1	0	0	0
21	0	0	0	0	0	0	0	1	1	0	0	0
22	0	0	0	0	0	0	0	1	1	0	0	0
23	0	0	0	0	0	0	0	1	1	0	0	0
24	0	0	0	0	0	0	0	1	1	0	0	0
25	0	0	0	0	0	0	0	1	1	0	0	0
26	0	0	0	0	0	0	0	0	1	0	0	0
27	0	0	0	0	0	0	0	0	1	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	---	0	0	0	0	0	0	0	0
30	0	0	0	---	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	20	25	12	0	0
MEAN	0	0	0	0	0	0	0	1	1	0	0	0
MAX	0	0	0	0	0	0	0	1	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	40	50	23	0	0
IRRIGATION YEAR 1987					57	MEAN	0	AC-FT	112			

TOTAL OF DIVERSIONS, SNAKE RIVER, IDAHO FALLS TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	136	197	346	304	229	147
2	0	0	0	0	0	0	136	202	349	290	226	147
3	0	0	0	0	0	0	136	206	340	285	224	147
4	0	0	0	0	0	0	139	226	319	280	226	147
5	0	0	0	0	0	0	157	269	312	278	227	147
6	0	0	0	0	0	0	194	276	329	280	227	147
7	0	0	0	0	0	0	211	276	334	282	226	147
8	0	0	0	0	0	0	240	274	340	286	224	147
9	0	0	0	0	0	0	250	292	351	296	222	147
10	0	0	0	0	0	0	246	308	355	287	221	147
11	0	0	0	0	0	0	248	314	364	282	216	147
12	0	0	0	0	0	0	271	294	368	280	209	147
13	0	0	0	0	0	0	287	285	359	275	211	147
14	0	0	0	0	0	0	287	283	338	275	211	147
15	0	0	0	0	0	0	295	279	332	277	211	142
16	0	0	0	0	0	0	311	274	351	279	217	0
17	0	0	0	0	0	0	322	299	369	281	202	0
18	0	0	0	0	0	0	318	347	381	275	194	0
19	0	0	0	0	0	0	287	357	377	274	179	0
20	0	0	0	0	0	0	238	347	345	265	173	0
21	0	0	0	0	0	0	219	346	299	260	175	0
22	0	0	0	0	0	0	219	349	278	260	173	0
23	0	0	0	0	0	0	217	336	267	260	172	0
24	0	0	0	0	0	0	211	327	260	261	168	0
25	0	0	0	0	0	0	219	332	257	265	156	0
26	0	0	0	0	0	0	241	330	254	251	148	0
27	0	0	0	0	0	0	243	328	276	246	148	0
28	0	0	0	0	0	0	236	331	313	239	147	0
29	0	0	0	---	---	---	201	341	309	233	147	0
30	0	0	0	---	---	---	199	345	313	231	147	0
31	---	---	---	---	---	---	199	---	313	231	---	0
TOTAL	0	0	0	0	0	0	7113	8970	10098	8368	5856	2200
MEAN	0	0	0	0	0	0	229	299	326	270	195	71
MAX	0	0	0	0	0	0	322	357	381	304	229	147
MIN	0	0	0	0	0	0	136	197	254	231	147	0
AC-FT	0	0	0	0	0	0	14100	17800	20000	16600	11600	4400
IRRIGATION YEAR 1987			TOTAL	42600	MEAN	117	AC-FT	84500				

DIVERSIONS FROM WILLOW CREEK
ABOVE RIRIE

03/20/89

13057938 LOERTSCHER CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	2	2	2	2	2	2
2	0	0	0	0	0	0	2	2	2	2	2	2
3	0	0	0	0	0	0	2	2	2	2	2	2
4	0	0	0	0	0	0	2	2	2	2	2	0
5	0	0	0	0	0	0	2	2	2	2	2	0
6	0	0	0	0	0	0	2	2	2	2	2	0
7	0	0	0	0	0	0	2	2	2	2	2	0
8	0	0	0	0	0	0	2	2	2	2	2	0
9	0	0	0	0	0	0	2	2	2	2	2	0
10	0	0	0	0	0	0	2	2	2	2	2	0
11	0	0	0	0	0	0	2	2	2	2	2	0
12	0	0	0	0	0	0	2	2	2	2	2	0
13	0	0	0	0	0	0	2	2	2	2	2	0
14	0	0	0	0	0	0	2	2	2	2	2	0
15	0	0	0	0	0	0	2	2	2	2	2	0
16	0	0	0	0	0	0	2	2	2	2	2	0
17	0	0	0	0	0	0	2	2	2	2	2	0
18	0	0	0	0	0	0	2	2	2	2	2	0
19	0	0	0	0	0	0	2	2	2	2	2	0
20	0	0	0	0	0	0	2	2	2	2	2	0
21	0	0	0	0	0	0	2	2	2	2	2	0
22	0	0	0	0	0	0	2	2	2	2	2	0
23	0	0	0	0	0	0	2	2	2	2	2	0
24	0	0	0	0	0	0	2	2	2	2	2	0
25	0	0	0	0	0	0	2	2	2	2	2	0
26	0	0	0	0	0	0	2	2	2	2	2	0
27	0	0	0	0	0	0	2	2	2	2	2	0
28	0	0	0	0	0	0	2	2	2	2	2	0
29	0	0	0	---	0	0	2	2	2	2	2	0
30	0	0	0	---	0	0	2	2	2	2	2	0
31	---	0	0	---	0	---	2	---	2	2	---	0
TOTAL	0	0	0	0	0	0	50	48	50	50	48	5
MEAN	0	0	0	0	0	0	2	2	2	2	2	0
MAX	0	0	0	0	0	0	2	2	2	2	2	2
MIN	0	0	0	0	0	0	2	2	2	2	2	0
AC-FT	0	0	0	0	0	0	98	95	98	98	95	10

IRRIGATION YEAR 1987 TOTAL 250 MEAN 1 AC-FT 495

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, WILLOW CREEK, ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

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

IRRIGATION YEAR 1987 TOTAL 0 MEAN 0 AC-FT 0

TOTAL OF DIVERSIONS, WILLOW CREEK, ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	2	2	2	2	2	2
2	0	0	0	0	0	0	2	2	2	2	2	2
3	0	0	0	0	0	0	2	2	2	2	2	2
4	0	0	0	0	0	0	2	2	2	2	2	0
5	0	0	0	0	0	0	2	2	2	2	2	0
6	0	0	0	0	0	0	2	2	2	2	2	0
7	0	0	0	0	0	0	2	2	2	2	2	0
8	0	0	0	0	0	0	2	2	2	2	2	0
9	0	0	0	0	0	0	2	2	2	2	2	0
10	0	0	0	0	0	0	2	2	2	2	2	0
11	0	0	0	0	0	0	2	2	2	2	2	0
12	0	0	0	0	0	0	2	2	2	2	2	0
13	0	0	0	0	0	0	2	2	2	2	2	0
14	0	0	0	0	0	0	2	2	2	2	2	0
15	0	0	0	0	0	0	2	2	2	2	2	0
16	0	0	0	0	0	0	2	2	2	2	2	0
17	0	0	0	0	0	0	2	2	2	2	2	0
18	0	0	0	0	0	0	2	2	2	2	2	0
19	0	0	0	0	0	0	2	2	2	2	2	0
20	0	0	0	0	0	0	2	2	2	2	2	0
21	0	0	0	0	0	0	2	2	2	2	2	0
22	0	0	0	0	0	0	2	2	2	2	2	0
23	0	0	0	0	0	0	2	2	2	2	2	0
24	0	0	0	0	0	0	2	2	2	2	2	0
25	0	0	0	0	0	0	2	2	2	2	2	0
26	0	0	0	0	0	0	2	2	2	2	2	0
27	0	0	0	0	0	0	2	2	2	2	2	0
28	0	0	0	0	0	0	2	2	2	2	2	0
29	0	0	0	---	---	---	2	2	2	2	2	0
30	0	0	0	---	---	---	2	2	2	2	2	0
31	---	0	0	---	0	---	2	---	2	2	---	0
TOTAL	0	0	0	0	0	0	50	48	50	50	48	5
MEAN	0	0	0	0	0	0	2	2	2	2	2	0
MAX	0	0	0	0	0	0	2	2	2	2	2	2
MIN	0	0	0	0	0	0	2	2	2	2	2	0
AC--FT	0	0	0	0	0	0	98	95	98	98	95	10

IRRIGATION YEAR 1987 TOTAL 250 MEAN 1 AC-FT 495

DIVERSIONS FROM WILLOW CREEK
BELOW RIRIE

13058090 B JOHNSON PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	3	3	0	0	0
2	0	0	0	0	0	0	0	3	3	0	0	0
3	0	0	0	0	0	0	0	3	3	3	0	0
4	0	0	0	0	0	0	0	3	3	3	0	0
5	0	0	0	0	0	0	0	3	3	3	0	0
6	0	0	0	0	0	0	0	3	3	0	0	0
7	0	0	0	0	0	0	0	3	3	3	0	0
8	0	0	0	0	0	0	0	3	3	3	0	0
9	0	0	0	0	0	0	3	3	3	3	0	0
10	0	0	0	0	0	0	3	3	3	3	0	0
11	0	0	0	0	0	0	3	3	3	3	0	0
12	0	0	0	0	0	0	3	3	0	3	0	0
13	0	0	0	0	0	0	3	3	3	3	0	0
14	0	0	0	0	0	0	3	3	3	3	0	0
15	0	0	0	0	0	0	3	3	3	0	0	0
16	0	0	0	0	0	0	3	3	3	3	0	0
17	0	0	0	0	0	0	3	3	3	3	0	0
18	0	0	0	0	0	0	3	3	0	3	0	0
19	0	0	0	0	0	0	3	3	0	3	0	0
20	0	0	0	0	0	0	0	3	0	3	0	0
21	0	0	0	0	0	0	3	3	3	3	3	0
22	0	0	0	0	0	0	3	3	3	3	3	0
23	0	0	0	0	0	0	3	3	0	3	0	0
24	0	0	0	0	0	0	0	3	0	3	0	0
25	0	0	0	0	0	0	0	3	3	3	0	0
26	0	0	0	0	0	0	0	3	0	3	0	0
27	0	0	0	0	0	0	0	3	0	3	0	0
28	0	0	0	0	0	0	0	3	0	0	0	0
29	0	0	0	---	0	0	0	3	3	0	0	0
30	0	0	0	---	0	0	0	3	3	0	0	0
31	---	0	0	---	0	---	0	---	3	0	---	0
TOTAL	0	0	0	0	0	0	39	84	64	62	14	0
MEAN	0	0	0	0	0	0	1	3	2	2	0	0
MAX	0	0	0	0	0	0	3	3	3	3	3	0
MIN	0	0	0	0	0	0	0	3	0	0	0	0
AC-FT	0	0	0	0	0	0	78	167	128	122	28	0

IRRIGATION YEAR 1987 TOTAL 263 MEAN 1 AC-FT 522

03/20/89

13058125 FERGUSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
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	5	0
2	0	0	0	0	0	0	0	0	1	0	4	0
3	0	0	0	0	0	0	11	0	1	0	10	0
4	0	0	0	0	0	0	11	0	8	0	14	0
5	0	0	0	0	0	0	6	0	8	0	14	0
6	0	0	0	0	0	0	8	0	8	0	14	0
7	0	0	0	0	0	0	6	0	10	0	0	0
8	0	0	0	0	0	0	8	0	7	7	0	0
9	0	0	0	0	0	0	7	0	11	8	0	0
10	0	0	0	0	0	0	8	0	11	4	0	0
11	0	0	0	0	0	0	8	0	9	2	0	0
12	0	0	0	0	0	0	7	0	11	1	0	0
13	0	0	0	0	0	0	7	0	7	3	0	0
14	0	0	0	0	0	0	6	0	7	0	0	0
15	0	0	0	0	0	0	9	6	9	0	0	0
16	0	0	0	0	0	0	11	4	0	0	0	0
17	0	0	0	0	0	0	0	7	0	0	0	0
18	0	0	0	0	0	0	0	9	0	0	0	0
19	0	0	0	0	0	0	0	8	0	0	0	0
20	0	0	0	0	0	0	0	11	0	0	0	0
21	0	0	0	0	0	0	0	4	0	0	0	0
22	0	0	0	0	0	0	0	7	0	0	0	0
23	0	0	0	0	0	0	0	9	0	0	0	0
24	0	0	0	0	0	0	0	8	0	0	0	0
25	0	0	0	0	0	0	0	11	0	0	0	0
26	0	0	0	0	0	0	0	11	2	0	0	0
27	0	0	0	0	0	0	0	10	1	2	0	0
28	0	0	0	0	0	0	0	10	1	0	0	0
29	0	0	0	0	0	0	0	10	1	0	0	0
30	0	0	0	0	0	0	0	7	1	0	0	0
31	0	0	0	0	0	0	0	8	1	0	0	0
26	0	0	0	0	0	0	0	9	1	0	0	0
27	0	0	0	0	0	0	0	2	1	0	0	0
28	0	0	0	0	0	0	0	0	1	0	0	0
29	0	0	0	0	0	0	0	0	2	9	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
TOTAL	0	0	0	0	0	0	113	101	119	56	61	0
MEAN	0	0	0	0	0	0	4	3	4	2	2	0
MAX	0	0	0	0	0	0	11	11	11	10	14	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	224	200	236	111	121	0

IRRIGATION YEAR 1987 TOTAL 450 MEAN 1 AC-FT 893

13058210 SARGENT & SUMMERS CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	6	0	0	0	0	10	9	11	17	26	9
2	0	0	0	0	0	0	10	9	12	17	20	9
3	0	0	0	0	0	0	10	10	11	17	20	9
4	0	0	0	0	0	0	10	10	12	17	20	9
5	0	0	0	0	0	0	9	12	11	17	20	9
6	0	0	0	0	0	0	9	14	12	17	20	8
7	6	0	0	0	0	0	10	14	11	17	21	8
8	6	0	0	0	0	0	10	14	16	17	21	8
9	6	0	0	0	0	0	10	16	15	17	19	8
10	6	0	0	0	0	0	10	16	11	17	19	8
11	6	0	0	0	0	0	10	16	11	17	19	7
12	6	0	0	0	0	0	11	15	10	16	19	7
13	6	0	0	0	0	0	10	16	10	16	19	7
14	6	0	0	0	0	0	10	16	16	0	19	7
15	6	0	0	0	0	0	10	16	16	0	19	7
16	6	0	0	0	0	0	9	14	14	0	19	0
17	6	0	0	0	0	0	9	14	16	0	19	0
18	6	0	0	0	0	0	9	14	16	0	18	0
19	6	0	0	0	0	0	8	14	17	0	18	0
20	6	0	0	0	0	0	7	14	17	0	11	0
21	6	0	0	0	0	0	7	13	17	0	11	0
22	6	0	0	0	0	0	7	12	18	0	8	0
23	6	0	0	0	0	0	7	13	16	0	7	0
24	6	0	0	0	0	0	12	13	16	0	10	0
25	6	0	0	0	0	0	12	12	16	0	10	0
26	6	0	0	0	0	0	12	13	15	0	11	0
27	6	0	0	0	0	10	11	10	15	0	9	0
28	6	0	0	0	0	10	11	10	20	0	9	0
29	6	0	0	---	0	12	10	10	19	0	9	0
30	6	0	0	---	0	10	10	13	18	0	9	0
31	---	0	0	---	0	---	9	---	17	22	---	0
TOTAL	144	6	0	0	0	42	299	392	452	241	479	120
MEAN	5	0	0	0	0	1	10	13	15	8	16	4
MAX	6	6	0	0	0	12	12	16	20	22	26	9
MIN	0	0	0	0	0	0	7	9	10	0	7	0
AC-FT	286	12	0	0	0	83	593	778	897	478	1000	238
IRRIGATION YEAR 1987	TOTAL	2175	MEAN	6	AC-FT	4314						

03/20/89

13058290 ORVAL AVERY CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	6	2	6	6	10	4
2	0	0	0	0	0	0	6	2	6	6	10	4
3	0	0	0	0	0	0	5	3	6	6	10	3
4	0	0	0	0	0	0	5	2	6	6	10	3
5	0	0	0	0	0	0	4	2	6	6	10	3
6	0	0	0	0	0	0	4	2	6	6	8	3
7	0	0	0	0	0	0	4	2	6	6	8	3
8	0	0	0	0	0	0	0	2	7	6	8	3
9	0	0	0	0	0	0	0	2	7	6	7	2
10	0	0	0	0	0	0	0	2	7	6	7	2
11	0	0	0	0	0	0	3	2	7	6	7	2
12	0	0	0	0	0	0	6	2	6	5	7	2
13	0	0	0	0	0	0	6	3	7	5	7	2
14	0	0	0	0	0	0	4	3	7	0	7	2
15	0	0	0	0	0	0	4	4	7	5	7	2
16	0	0	0	0	0	0	6	3	7	5	6	0
17	0	0	0	0	0	0	4	4	7	5	6	0
18	0	0	0	0	0	0	4	4	7	6	5	0
19	0	0	0	0	0	0	5	5	6	5	5	0
20	0	0	0	0	0	0	4	5	5	6	5	0
21	0	0	0	0	0	0	4	5	5	7	5	0
22	0	0	0	0	0	0	4	5	5	7	4	0
23	0	0	0	0	0	0	4	5	4	7	4	0
24	0	0	0	0	0	0	4	4	4	7	3	0
25	0	0	0	0	0	0	3	4	4	9	3	0
26	0	0	0	0	0	2	3	5	4	9	3	0
27	0	0	0	0	0	6	2	5	4	9	3	0
28	0	0	0	0	0	4	2	7	4	9	3	0
29	0	0	0	---	0	3	1	7	4	9	4	0
30	0	0	0	---	0	2	2	7	8	9	3	0
31	---	0	0	---	0	---	2	---	6	9	---	0
TOTAL	0	0	0	0	0	17	111	110	181	199	185	40
MEAN	0	0	0	0	0	1	4	4	6	6	6	1
MAX	0	0	0	0	0	6	6	7	8	9	10	4
MIN	0	0	0	0	0	0	0	2	4	0	3	0
AC-FT	0	0	0	0	0	34	220	218	359	395	367	79

IRRIGATION YEAR 1987 TOTAL 843 MEAN 2 AC-FT 1672

03/20/89

13058310 ROY AVERY CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	29	0	30	12	43	11
2	0	0	0	0	0	0	28	0	29	12	31	11
3	0	0	0	0	0	0	25	0	28	12	36	11
4	0	0	0	0	0	0	25	8	26	12	41	11
5	0	0	0	0	0	0	21	9	25	12	38	11
6	0	0	0	0	0	0	20	10	25	12	38	11
7	0	0	0	0	0	0	27	10	25	12	38	10
8	0	0	0	0	0	0	27	10	14	12	38	10
9	0	0	0	0	0	0	29	10	14	12	38	6
10	0	0	0	0	0	0	27	2	14	12	38	6
11	0	0	0	0	0	0	26	0	14	8	30	6
12	0	0	0	0	0	0	25	12	13	7	26	6
13	0	0	0	0	0	0	22	16	13	7	28	4
14	0	0	0	0	0	0	23	16	19	7	27	4
15	0	0	0	0	0	0	18	15	20	7	27	4
16	0	0	0	0	0	0	18	18	19	7	27	0
17	0	0	0	0	0	0	19	18	28	7	13	0
18	0	0	0	0	0	0	18	27	31	7	12	0
19	0	0	0	0	0	0	16	25	25	7	12	0
20	0	0	0	0	0	0	16	24	23	20	12	0
21	0	0	0	0	0	0	16	21	21	25	18	0
22	0	0	0	0	0	0	13	24	17	24	16	0
23	0	0	0	0	0	0	13	23	15	23	13	0
24	0	0	0	0	0	0	14	23	18	25	12	0
25	0	0	0	0	0	0	14	22	17	33	13	0
26	0	0	0	0	0	4	13	36	16	33	18	0
27	0	0	0	0	0	16	12	36	16	33	17	0
28	0	0	0	0	0	16	7	36	25	32	18	0
29	0	0	0	---	0	25	0	37	21	32	18	0
30	0	0	0	---	0	31	0	36	0	32	11	0
31	---	0	0	---	0	---	0	---	9	28	---	0
TOTAL	0	0	0	0	0	92	561	524	610	524	747	122
MEAN	0	0	0	0	0	3	18	17	20	17	25	4
MAX	0	0	0	0	0	31	29	37	31	33	43	11
MIN	0	0	0	0	0	0	0	0	0	7	11	0
AC-FT	0	0	0	0	0	182	1100	1000	1200	1000	1500	242

IRRIGATION YEAR 1987 TOTAL 3180 MEAN 9 AC-FT 6308

03/20/89

13058330 STUCKI PUMPS
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	3	0	3	0	3	0
2	0	0	0	0	0	0	3	0	3	0	3	0
3	0	0	0	0	0	0	3	0	3	3	3	0
4	0	0	0	0	0	0	3	0	3	3	3	0
5	0	0	0	0	0	0	3	0	3	3	3	0
6	0	0	0	0	0	0	3	0	3	3	0	0
7	0	0	0	0	0	0	0	0	3	3	3	0
8	0	0	0	0	0	0	0	0	3	3	3	0
9	0	0	0	0	0	0	0	0	3	0	0	0
10	0	0	0	0	0	0	0	0	3	0	0	0
11	0	0	0	0	0	0	3	0	3	0	3	0
12	0	0	0	0	0	0	3	0	0	3	3	0
13	0	0	0	0	0	0	3	0	3	3	3	0
14	0	0	0	0	0	0	3	3	3	3	0	0
15	0	0	0	0	0	0	3	3	3	3	0	0
16	0	0	0	0	0	0	3	3	3	3	3	0
17	0	0	0	0	0	0	0	3	3	3	0	0
18	0	0	0	0	0	0	0	3	0	3	0	0
19	0	0	0	0	0	0	0	3	3	3	0	0
20	0	0	0	0	0	0	0	0	3	3	0	0
21	0	0	0	0	0	0	0	0	3	3	0	0
22	0	0	0	0	0	0	0	0	0	3	0	0
23	0	0	0	0	0	0	0	0	3	3	3	0
24	0	0	0	0	0	0	0	3	3	3	3	0
25	0	0	0	0	0	0	0	3	3	3	3	0
26	0	0	0	0	0	0	0	3	3	3	3	0
27	0	0	0	0	0	0	0	3	3	0	3	0
28	0	0	0	0	0	0	0	3	3	0	0	0
29	0	0	0	---	0	3	0	3	3	0	0	0
30	0	0	0	---	0	3	0	3	3	3	0	0
31	---	0	0	---	0	---	0	---	3	3	---	0
TOTAL	0	0	0	0	0	6	34	36	78	64	45	0
MEAN	0	0	0	0	0	0	1	1	3	2	1	0
MAX	0	0	0	0	0	3	3	3	3	3	3	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	11	67	72	156	128	89	0

IRRIGATION YEAR 1987 TOTAL 263 MEAN 1 AC-FT 522

03/20/89

13058370 ROY COOPER SAND CR CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	10	6	13	6	19	2
2	0	0	0	0	0	0	10	6	12	5	18	2
3	0	0	0	0	0	0	9	8	10	5	19	2
4	0	0	0	0	0	0	8	8	10	5	19	2
5	0	0	0	0	0	0	7	9	10	5	19	2
6	0	0	0	0	0	0	13	10	21	5	19	2
7	0	0	0	0	0	0	16	9	21	5	17	2
8	0	0	0	0	0	0	15	9	22	5	17	2
9	0	0	0	0	0	0	16	8	21	4	16	0
10	0	0	0	0	0	0	15	8	21	4	15	0
11	0	0	0	0	0	0	15	7	21	4	18	0
12	0	0	0	0	0	0	16	12	18	4	18	0
13	0	0	0	0	0	0	14	12	18	4	18	0
14	0	0	0	0	0	0	15	20	17	4	18	0
15	0	0	0	0	0	0	16	19	18	4	18	0
16	0	0	0	0	0	0	17	28	18	4	18	0
17	0	0	0	0	0	0	18	25	17	4	21	0
18	0	0	0	0	0	0	17	25	15	4	19	0
19	0	0	0	0	0	0	14	25	10	4	19	0
20	0	0	0	0	0	0	14	27	9	4	3	0
21	0	0	0	0	0	0	11	27	9	4	3	0
22	0	0	0	0	0	0	10	28	9	6	3	0
23	0	0	0	0	0	0	10	28	8	10	2	0
24	0	0	0	0	0	2	10	18	7	10	2	0
25	0	0	0	0	0	2	10	17	7	17	2	0
26	0	0	0	0	0	2	10	13	7	16	2	0
27	0	0	0	0	0	2	9	13	6	16	2	0
28	0	0	0	0	0	8	10	13	9	16	2	0
29	0	0	0	---	0	8	8	13	6	15	2	0
30	0	0	0	---	0	10	8	12	6	14	2	0
31	---	0	0	---	0	---	6	---	6	14	---	0
TOTAL	0	0	0	0	0	34	377	463	402	227	370	16
MEAN	0	0	0	0	0	1	12	15	13	7	12	1
MAX	0	0	0	0	0	10	18	28	22	17	21	2
MIN	0	0	0	0	0	0	6	6	6	4	2	0
AC-FT	0	0	0	0	0	67	748	918	797	450	734	32

IRRIGATION YEAR 1987 TOTAL 1889 MEAN 5 AC-FT 3747

03/20/89

13058380 ROY COOPER WILLOW CREEK CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	1	0	0	0	0	2	1	1	0	9	0
2	2	1	0	0	0	0	2	1	1	0	10	0
3	2	1	0	0	0	0	2	1	1	0	9	0
4	2	1	0	0	0	0	2	1	1	5	9	0
5	2	1	0	0	0	0	2	1	1	5	9	0
6	2	1	0	0	0	0	2	1	1	6	10	0
7	2	1	0	0	0	0	2	1	3	6	10	0
8	2	1	0	0	0	0	4	1	3	7	10	0
9	2	1	0	0	0	0	4	1	3	7	10	0
10	2	1	0	0	0	0	4	1	3	7	10	0
11	2	0	0	0	0	0	4	1	3	7	10	0
12	2	0	0	0	0	0	4	1	3	7	9	0
13	2	0	0	0	0	0	4	1	3	8	9	0
14	0	0	0	0	0	0	4	1	3	8	10	4
15	0	0	0	0	0	0	3	1	1	5	0	4
16	0	0	0	0	0	0	2	4	1	5	0	3
17	0	0	0	0	0	0	2	4	1	5	0	3
18	0	0	0	0	0	0	2	3	1	5	0	3
19	0	0	0	0	0	0	2	3	1	5	0	3
20	0	0	0	0	0	0	2	3	2	5	0	3
21	0	0	0	0	0	0	2	3	2	5	0	3
22	0	0	0	0	0	0	1	3	2	5	0	3
23	0	0	0	0	0	0	1	3	2	5	0	3
24	0	0	0	0	0	0	1	3	2	5	0	3
25	0	0	0	0	0	0	1	3	2	5	0	3
26	0	0	0	0	0	0	1	1	2	5	0	3
27	0	0	0	0	0	0	1	1	2	5	0	3
28	0	0	0	0	0	4	1	1	0	5	0	3
29	0	0	0	---	0	3	1	1	0	5	0	3
30	0	0	0	---	0	2	1	1	0	9	0	0
31	---	0	0	---	0	---	1	---	0	13	---	0
TOTAL	26	10	0	0	0	9	67	52	51	170	134	50
MEAN	1	0	0	0	0	0	2	2	2	5	4	2
MAX	2	1	0	0	0	4	4	4	3	13	10	4
MIN	0	0	0	0	0	0	1	1	0	0	0	0
AC-FT	52	20	0	0	0	18	133	103	101	337	266	99
IRRIGATION YEAR 1987	TOTAL	569	MEAN	2	AC-FT	1129						

03/20/89

13058510 SAND CREEK ABV WILLOW CREEK DIVERSION
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	84	16	0	0	0	0	423	222	642	376	443	204
2	84	15	0	0	0	0	373	247	647	377	444	205
3	84	15	0	0	0	0	325	349	606	376	447	205
4	84	11	0	0	0	0	308	360	627	399	448	205
5	84	0	0	0	0	0	311	484	634	410	447	205
6	84	0	0	0	0	0	332	574	602	413	448	204
7	66	0	0	0	0	0	399	584	645	411	447	204
8	66	0	0	0	0	0	364	557	658	392	446	204
9	66	0	0	0	0	0	367	553	633	380	447	193
10	66	0	0	0	0	0	367	547	632	380	444	190
11	66	0	0	0	0	0	375	539	571	382	447	190
12	66	0	0	0	0	0	463	522	508	380	449	190
13	66	0	0	0	0	0	496	570	487	381	449	171
14	50	0	0	0	0	0	531	556	469	382	451	171
15	50	0	0	0	0	0	532	557	510	382	443	158
16	50	0	0	0	0	44	546	655	544	381	399	102
17	50	0	0	0	0	69	551	637	460	380	377	92
18	50	0	0	0	0	60	439	618	347	380	365	87
19	50	0	0	0	0	77	423	606	347	379	339	80
20	50	0	0	0	0	72	412	586	345	406	312	75
21	44	0	0	0	0	67	363	584	338	433	297	74
22	44	0	0	0	0	97	330	605	299	396	294	71
23	44	0	0	0	0	98	331	554	271	407	294	71
24	44	0	0	0	0	128	348	552	271	446	295	70
25	44	0	0	0	0	243	352	547	277	451	281	69
26	44	0	0	0	0	284	323	613	310	442	245	68
27	44	0	0	0	0	312	315	583	328	444	244	67
28	31	0	0	0	0	325	322	582	401	441	244	67
29	31	0	0	---	0	373	269	587	377	441	229	67
30	31	0	0	---	0	434	224	634	369	442	205	67
31	---	0	0	---	0	---	195	---	375	443	---	51
TOTAL	1717	57	0	0	0	2683	11709	16164	14530	12533	11120	4077
MEAN	57	2	0	0	0	89	378	539	469	404	371	132
MAX	84	16	0	0	0	434	551	655	658	451	451	205
MIN	31	0	0	0	0	0	195	222	271	376	205	51
AC-FT	3400	113	0	0	0	5300	23200	32100	28800	24900	22100	8100
IRRIGATION YEAR 1987	TOTAL	74600	MEAN	204	AC-FT	147900						

13058512 BEAN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	1	0	4	10	0
2	0	0	0	0	0	0	6	1	0	0	10	0
3	0	0	0	0	0	0	6	1	0	0	10	0
4	0	0	0	0	0	0	5	1	0	6	0	0
5	0	0	0	0	0	0	5	1	0	6	0	0
6	0	0	0	0	0	0	5	3	0	6	0	0
7	0	0	0	0	0	0	4	3	0	6	0	0
8	0	0	0	0	0	0	3	3	0	6	0	0
9	0	0	0	0	0	0	4	3	0	6	2	0
10	0	0	0	0	0	0	0	3	0	6	2	0
11	0	0	0	0	0	0	0	5	0	6	3	0
12	0	0	0	0	0	0	0	5	0	0	3	0
13	0	0	0	0	0	0	3	6	4	0	3	0
14	0	0	0	0	0	0	4	6	4	0	4	0
15	0	0	0	0	0	0	5	6	11	0	3	0
16	0	0	0	0	0	0	6	6	11	0	3	0
17	0	0	0	0	0	0	6	6	11	0	3	0
18	0	0	0	0	0	0	1	5	11	0	3	0
19	0	0	0	0	0	0	1	5	11	7	3	0
20	0	0	0	0	0	0	1	0	0	7	0	0
21	0	0	0	0	0	0	1	0	0	0	0	0
22	0	0	0	0	0	0	1	0	0	0	0	0
23	0	0	0	0	0	0	1	0	0	0	0	0
24	0	0	0	0	0	0	1	0	0	0	2	0
25	0	0	0	0	0	0	1	0	0	0	0	0
26	0	0	0	0	0	0	1	0	0	0	0	0
27	0	0	0	0	0	0	1	7	0	0	0	0
28	0	0	0	0	0	0	1	7	0	0	0	0
29	0	0	0	---	0	0	1	5	0	0	0	0
30	0	0	0	---	0	0	1	0	0	0	0	0
31	0	0	0	---	0	---	1	---	0	0	---	0
TOTAL	0	0	0	0	0	0	76	89	63	66	64	0
MEAN	0	0	0	0	0	0	2	3	2	2	2	0
MAX	0	0	0	0	0	0	6	7	11	7	10	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	151	177	125	131	127	0

IRRIGATION YEAR 1987 TOTAL 358 MEAN 1 AC-FT 710

03/20/89

13058514 W & O COOPER CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	18	0	0	0	0	0	0	0	7	13	0	0
2	18	0	0	0	0	0	0	0	7	1	0	0
3	18	0	0	0	0	0	7	0	7	1	0	0
4	18	0	0	0	0	0	10	0	7	1	0	0
5	18	0	0	0	0	0	13	0	6	0	0	0
6	18	0	0	0	0	0	6	0	5	0	0	0
7	0	0	0	0	0	0	6	0	5	0	11	0
8	0	0	0	0	0	0	7	0	5	0	11	0
9	0	0	0	0	0	0	7	0	0	0	10	0
10	0	0	0	0	0	0	7	0	0	0	11	0
11	0	0	0	0	0	0	8	0	0	0	11	0
12	0	0	0	0	0	0	8	5	0	0	12	0
13	0	0	0	0	0	0	7	0	0	0	11	0
14	0	0	0	0	0	0	8	5	0	0	11	0
15	0	0	0	0	0	0	4	5	0	0	7	0
16	0	0	0	0	0	0	9	5	0	0	7	0
17	0	0	0	0	0	0	9	5	0	0	7	0
18	0	0	0	0	0	0	8	6	0	0	0	0
19	0	0	0	0	0	0	7	7	0	0	0	0
20	0	0	0	0	0	0	0	7	0	0	0	0
21	0	0	0	0	0	0	8	6	0	0	0	0
22	0	0	0	0	0	0	0	7	0	0	6	0
23	0	0	0	0	0	0	0	7	0	0	0	0
24	0	0	0	0	0	0	0	11	0	0	0	0
25	0	0	0	0	0	0	0	0	0	4	0	0
26	0	0	0	0	0	0	0	0	0	5	0	0
27	0	0	0	0	0	0	0	8	0	5	0	0
28	0	0	0	0	0	0	0	8	0	5	0	0
29	0	0	0	---	0	0	0	8	0	0	0	0
30	0	0	0	---	0	0	0	8	13	0	0	0
31	---	0	0	---	0	---	0	---	13	0	---	0
TOTAL	108	0	0	0	0	0	139	108	75	35	115	0
MEAN	4	0	0	0	0	0	4	4	2	1	4	0
MAX	18	0	0	0	0	0	13	11	13	13	12	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	214	0	0	0	0	0	276	214	149	69	228	0
IRRIGATION YEAR 1987	TOTAL	580	MEAN	2	AC-FT	1150						

03/20/89

13058515 SAND CREEK DELIVERY TO IDAHO CANAL COMPANY
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	22	4	23	32	1	2
2	0	0	0	0	0	0	43	1	36	32	0	2
3	0	0	0	0	0	0	16	78	4	28	5	2
4	0	0	0	0	0	0	4	0	5	7	12	2
5	0	0	0	0	0	0	0	28	11	36	13	2
6	0	0	0	0	0	0	0	60	1	50	15	2
7	0	0	0	0	0	0	0	44	0	65	19	2
8	0	0	0	0	0	0	0	78	19	81	16	5
9	0	0	0	0	0	0	4	38	0	43	16	2
10	0	0	0	0	0	0	4	58	1	42	5	4
11	0	0	0	0	0	0	0	48	81	18	8	5
12	0	0	0	0	0	0	4	16	13	2	12	8
13	0	0	0	0	0	0	11	38	7	1	4	1
14	0	0	0	0	0	0	16	1	0	1	13	15
15	0	0	0	0	0	0	48	1	6	19	8	2
16	0	0	0	0	0	0	53	104	40	15	8	0
17	0	0	0	0	0	0	38	68	48	1	5	0
18	0	0	0	0	0	0	28	42	50	12	6	0
19	0	0	0	0	0	6	0	26	13	3	13	0
20	0	0	0	0	0	13	1	36	18	0	6	6
21	0	0	0	0	0	7	16	13	18	48	3	1
22	0	0	0	0	0	1	0	55	40	0	5	1
23	0	0	0	0	0	1	50	19	0	1	6	0
24	0	0	0	0	0	0	92	55	2	12	3	0
25	0	0	0	0	0	0	132	11	0	24	4	0
26	0	0	0	0	0	1	149	73	42	3	3	0
27	0	0	0	0	0	1	92	36	13	5	4	0
28	0	0	0	0	0	10	146	1	84	3	5	0
29	0	0	0	---	0	47	81	13	36	4	25	0
30	0	0	0	---	0	22	55	16	15	0	2	0
31	---	0	0	---	0	---	1	---	16	0	---	0
TOTAL	0	0	0	0	0	109	1106	1061	642	588	245	64
MEAN	0	0	0	0	0	4	36	35	21	19	8	2
MAX	0	0	0	0	0	47	149	104	84	81	25	15
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	216	2200	2100	1300	1200	486	127

IRRIGATION YEAR 1987 TOTAL 3815 MEAN 10 AC-FT 7567

03/20/89

13058530 WILLOW CREEK BELOW FLOOD CHANNEL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	78	23	0	0	0	0	160	76	147	53	121	41
2	78	22	0	0	0	0	147	75	145	38	121	37
3	78	22	0	0	0	0	138	75	144	56	121	37
4	78	21	0	0	0	0	134	68	144	55	121	37
5	78	13	0	0	0	0	125	64	143	63	122	38
6	78	13	0	0	0	0	130	64	142	62	122	43
7	7	13	0	0	0	0	145	64	127	47	123	43
8	7	13	0	0	0	0	144	86	112	66	122	43
9	7	23	0	0	0	0	147	107	131	95	122	37
10	7	6	0	0	0	0	146	107	130	103	98	36
11	7	0	0	0	0	0	147	131	129	94	89	36
12	7	0	0	0	0	0	144	141	130	52	89	36
13	7	0	0	0	0	0	150	141	137	47	89	33
14	9	0	0	0	0	0	143	140	131	59	89	33
15	9	0	0	0	0	0	139	140	127	61	89	31
16	9	0	0	0	0	0	145	152	128	59	82	21
17	9	0	0	0	0	0	151	158	115	50	76	16
18	9	0	0	0	0	3	130	157	99	50	60	12
19	9	0	0	0	0	24	84	158	99	45	47	6
20	9	0	0	0	0	14	64	158	99	68	54	3
21	10	0	0	0	0	5	65	158	101	82	54	3
22	10	0	0	0	0	4	69	148	101	103	54	1
23	10	0	0	0	0	4	74	145	101	103	52	0
24	10	0	0	0	0	14	76	131	100	95	52	0
25	10	0	0	0	0	41	76	134	95	96	54	0
26	10	0	0	0	0	47	76	117	63	91	57	0
27	10	0	0	0	0	73	76	131	71	111	54	0
28	10	0	0	0	0	92	76	149	66	122	54	0
29	10	0	0	0	0	104	77	149	70	122	50	0
30	10	0	0	0	0	122	76	139	63	122	47	0
31	---	0	0	0	0	---	76	---	54	121	---	1
TOTAL	680	169	0	0	0	546	3530	3663	3444	2391	2485	624
MEAN	23	5	0	0	0	18	114	122	111	77	83	20
MAX	78	23	0	0	0	122	160	158	147	122	123	43
MIN	7	0	0	0	0	0	64	64	54	38	47	0
AC-FT	1300	336	0	0	0	1100	7000	7300	6800	4700	4900	1200
IRRIGATION YEAR 1987			TOTAL	17500	MEAN	48	AC-FT	34800				

03/20/89

13058532 DEMICK CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	9	0	0	0	0	0
2	0	0	0	0	0	0	9	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	13	0	0	0	0
5	0	0	0	0	0	0	0	12	0	0	0	0
6	0	0	0	0	0	0	0	11	0	0	0	2
7	0	0	0	0	0	0	0	10	0	0	0	2
8	0	0	0	0	0	0	0	9	0	0	0	2
9	0	0	0	0	0	0	9	0	13	0	0	2
10	0	0	0	0	0	0	10	0	12	0	0	2
11	0	0	0	0	0	0	10	0	12	0	0	0
12	0	0	0	0	0	0	0	0	12	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	18	0
18	0	0	0	0	0	0	0	11	0	0	14	0
19	0	0	0	0	0	0	0	11	0	0	14	0
20	0	0	0	0	0	0	0	11	0	0	0	0
21	0	0	0	0	0	0	0	11	0	0	0	0
22	0	0	0	0	0	0	0	0	0	12	0	0
23	0	0	0	0	0	0	0	11	0	12	0	0
24	0	0	0	0	0	0	0	11	0	12	0	0
25	0	0	0	0	0	0	0	0	0	10	0	0
26	0	0	0	0	0	0	2	0	0	13	0	0
27	0	0	0	0	0	0	4	0	0	14	0	0
28	0	0	0	0	0	0	12	10	0	14	0	0
29	0	0	0	---	0	0	9	10	0	12	0	0
30	0	0	0	---	0	0	7	0	0	12	0	0
31	---	0	0	---	0	---	0	---	0	13	---	0
TOTAL	0	0	0	0	0	34	47	141	49	124	46	10
MEAN	0	0	0	0	0	1	2	5	2	4	2	0
MAX	0	0	0	0	0	12	10	13	13	14	18	2
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	67	93	280	97	246	91	20

IRRIGATION YEAR 1987 TOTAL 451 MEAN 1 AC-FT 895

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, WILLOW CREEK, BELOW RIRIE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	1	0	0	0	0	9	0	8	6	5	1
2	0	1	0	0	0	0	8	3	10	6	6	0
3	0	1	0	0	0	0	6	5	10	6	4	2
4	0	1	0	0	0	0	7	5	10	4	4	2
5	0	1	0	0	0	0	6	9	8	6	6	2
6	0	1	0	0	0	0	6	9	8	8	2	0
7	0	1	0	0	0	0	4	7	10	8	7	0
8	0	1	0	0	0	0	4	4	14	3	7	2
9	0	1	0	0	0	0	4	6	14	3	5	2
10	0	1	0	0	0	0	4	6	10	4	2	0
11	0	0	0	0	0	0	7	1	10	4	2	0
12	0	0	0	0	0	0	7	4	2	4	2	0
13	0	0	0	0	0	0	9	4	10	4	2	0
14	0	0	0	0	0	0	9	4	10	4	2	0
15	0	0	0	0	0	0	9	10	9	1	2	0
16	0	0	0	0	0	0	10	10	9	1	2	0
17	0	0	0	0	0	0	1	14	10	6	2	0
18	0	0	0	0	0	0	4	14	0	6	2	0
19	0	0	0	0	0	0	4	10	4	6	2	0
20	0	0	0	0	0	0	4	10	4	6	0	0
21	0	0	0	0	0	0	3	6	1	4	0	0
22	0	0	0	0	0	0	3	4	0	6	2	0
23	0	0	0	0	0	0	3	9	0	6	4	0
24	0	0	0	0	0	0	3	10	4	6	4	0
25	0	0	0	0	0	0	3	10	5	4	4	0
26	0	0	0	0	0	0	1	10	5	4	4	0
27	0	0	0	0	0	0	0	10	7	2	1	0
28	0	0	0	0	0	1	0	10	7	2	4	0
29	0	0	0	---	0	3	0	10	6	2	4	0
30	0	0	0	---	0	3	0	10	6	2	4	0
31	---	0	0	---	0	---	0	---	6	5	---	0
TOTAL	0	10	0	0	0	6	133	220	212	136	97	13
MEAN	0	0	0	0	0	0	4	7	7	4	3	0
MAX	0	1	0	0	0	3	10	14	14	8	7	2
MIN	0	0	0	0	0	0	0	0	0	1	0	0
AC-FT	0	20	0	0	0	12	264	436	421	270	192	26
IRRIGATION YEAR 1987			TOTAL	827	MEAN	2	AC-FT	1641				

TOTAL OF DIVERSIONS, WILLOW CREEK, BELOW RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	182	47	0	0	0	0	682	324	893	525	695	274
2	182	39	0	0	0	0	645	348	911	494	677	270
3	182	39	0	0	0	0	562	533	833	513	693	271
4	182	34	0	0	0	0	532	479	861	522	700	271
5	182	15	0	0	0	0	512	633	868	572	700	272
6	182	15	0	0	0	0	538	760	836	588	696	275
7	81	15	0	0	0	0	623	750	868	589	704	274
8	81	15	0	0	0	0	586	776	882	608	699	279
9	81	25	0	0	0	0	611	747	867	584	692	252
10	81	8	0	0	0	0	605	753	857	587	651	248
11	81	0	0	0	0	0	618	752	873	550	647	246
12	81	0	0	0	0	0	700	738	726	483	649	249
13	81	0	0	0	0	0	744	810	708	481	642	218
14	65	0	0	0	0	0	778	773	688	470	651	236
15	65	0	0	0	0	0	802	785	739	487	623	208
16	65	0	0	0	0	44	837	1008	796	483	577	126
17	65	0	0	0	0	69	810	965	718	463	550	111
18	65	0	0	0	0	63	663	940	577	475	507	102
19	65	0	0	0	0	107	567	908	535	466	475	89
20	65	0	0	0	0	99	525	895	524	527	406	87
21	60	0	0	0	0	79	498	859	517	613	391	81
22	60	0	0	0	0	102	440	904	492	567	392	76
23	60	0	0	0	0	103	496	830	421	580	384	74
24	60	0	0	0	0	144	561	843	427	624	385	73
25	60	0	0	0	0	286	604	773	429	658	373	72
26	60	0	0	0	0	342	589	895	470	626	345	71
27	60	0	0	0	0	424	519	847	469	644	337	70
28	47	0	0	0	0	482	576	839	623	649	339	70
29	47	0	0	---	---	589	448	855	547	651	341	70
30	47	0	0	---	---	645	377	881	504	655	283	67
31	---	0	0	---	---	---	291	---	508	681	---	52
TOTAL	2675	252	0	0	0	3578	18341	23208	20973	17416	16207	5136
MEAN	89	8	0	0	0	119	592	774	677	562	540	166
MAX	182	47	0	0	0	645	837	1008	911	681	704	279
MIN	47	0	0	0	0	0	291	324	421	463	283	52
AC-FT	5300	501	0	0	0	7100	36400	46000	41600	34500	32100	10200
IRRIGATION YEAR 1987			TOTAL	107800	MEAN	295	AC-FT	213800				

DIVERSIONS FROM SNAKE RIVER
WILLOW CREEK TO SHELLEY

03/20/89

13059505 WOODVILLE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	56	53	76	70	52	43
2	0	0	0	0	0	0	56	55	76	74	52	44
3	0	0	0	0	0	0	58	58	75	75	52	43
4	0	0	0	0	0	0	57	63	74	72	52	43
5	0	0	0	0	0	0	51	64	74	69	52	44
6	0	0	0	0	0	0	49	63	73	68	52	49
7	0	0	0	0	0	0	59	65	72	67	51	49
8	0	0	0	0	0	0	61	69	68	68	49	49
9	0	0	0	0	0	0	62	72	63	72	49	49
10	0	0	0	0	0	0	65	73	67	73	48	49
11	0	0	0	0	0	0	67	76	76	70	49	48
12	0	0	0	0	0	0	68	78	77	66	49	47
13	0	0	0	0	0	0	69	77	77	65	49	44
14	0	0	0	0	0	0	69	77	77	65	49	41
15	0	0	0	0	0	0	71	77	74	65	48	34
16	0	0	0	0	0	43	72	76	74	65	49	2
17	0	0	0	0	0	43	69	73	71	65	50	0
18	0	0	0	0	0	43	60	72	68	65	50	0
19	0	0	0	0	0	43	57	71	63	61	49	0
20	0	0	0	0	0	43	52	70	73	52	46	0
21	0	0	0	0	0	43	49	70	68	52	46	0
22	0	0	0	0	0	46	48	70	66	52	43	0
23	0	0	0	0	0	49	51	69	65	52	42	0
24	0	0	0	0	0	49	54	68	62	52	40	0
25	0	0	0	0	0	49	54	70	66	54	42	0
26	0	0	0	0	0	52	54	72	68	54	44	0
27	0	0	0	0	0	54	54	72	63	55	44	0
28	0	0	0	0	0	52	54	73	62	54	43	0
29	0	0	0	---	0	53	57	75	61	54	44	0
30	0	0	0	---	0	54	57	75	65	53	44	0
31	---	0	0	---	0	---	55	---	67	53	---	0
TOTAL	0	0	0	0	0	716	1815	2096	2161	1932	1429	678
MEAN	0	0	0	0	0	24	59	70	70	62	48	22
MAX	0	0	0	0	0	54	72	78	77	75	52	49
MIN	0	0	0	0	0	0	48	53	61	52	40	0
AC-FT	0	0	0	0	0	1400	3600	4200	4300	3800	2800	1300

IRRIGATION YEAR 1987 TOTAL 10800 MEAN 30 AC-FT 21500

03/20/89

13059525 SNAKE RIVER VALLEY CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	381	183	0	0	0	0	505	409	796	472	551	376
2	361	184	0	0	0	0	532	422	783	427	551	369
3	360	178	0	0	0	0	530	482	765	443	545	351
4	359	179	0	0	0	0	587	517	756	488	521	349
5	361	178	0	0	0	0	616	545	753	534	502	349
6	363	178	0	0	0	0	616	529	751	524	501	349
7	369	0	0	0	0	0	620	528	757	506	499	348
8	315	0	0	0	0	0	644	548	737	512	492	348
9	207	0	0	0	0	0	642	546	708	525	484	348
10	203	0	0	0	0	0	640	534	688	531	482	360
11	199	0	0	0	0	0	644	526	647	533	480	372
12	199	0	0	0	0	0	644	521	609	550	468	372
13	200	0	0	0	0	0	649	525	621	538	469	375
14	207	0	0	0	0	0	669	551	630	532	469	386
15	222	0	0	0	0	0	680	579	642	522	468	375
16	227	0	0	0	0	209	671	602	650	512	473	0
17	225	0	0	0	0	209	578	610	610	528	436	0
18	223	0	0	0	0	209	521	642	512	547	424	0
19	224	0	0	0	0	209	493	640	475	569	427	0
20	207	0	0	0	0	183	461	646	476	578	427	0
21	189	0	0	0	0	182	461	637	443	575	429	0
22	190	0	0	0	0	209	461	643	409	583	424	0
23	190	0	0	0	0	233	460	685	407	600	417	0
24	194	0	0	0	0	275	466	701	404	602	410	0
25	199	0	0	0	0	324	469	724	405	589	409	0
26	197	0	0	0	0	444	467	771	428	540	409	0
27	198	0	0	0	0	526	408	760	467	552	392	0
28	194	0	0	0	0	540	383	769	489	526	380	0
29	184	0	0	---	0	570	403	789	474	514	381	0
30	184	0	0	---	0	584	411	795	459	522	380	0
31	---	0	0	---	0	---	410	---	479	531	---	0
TOTAL	7331	1080	0	0	0	4906	16741	18176	18230	16505	13700	5427
MEAN	244	35	0	0	0	164	540	606	588	532	457	175
MAX	381	184	0	0	0	584	680	795	796	602	551	386
MIN	184	0	0	0	0	0	383	409	404	427	380	0
AC-FT	14500	2100	0	0	0	9700	33200	36100	36200	32700	27200	10800
IRRIGATION YEAR 1987	TOTAL	102100	MEAN	280	AC-FT	202500						

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, BELOW WILLOW CREEK TO SHELLEY
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1	2	2	0	1	0
2	0	0	0	0	0	0	0	2	2	0	1	0
3	0	0	0	0	0	0	0	2	0	2	1	0
4	0	0	0	0	0	0	1	2	0	2	1	0
5	0	0	0	0	0	0	1	2	0	2	0	0
6	0	0	0	0	0	0	1	0	2	2	0	0
7	0	0	0	0	0	0	1	0	2	2	1	0
8	0	0	0	0	0	0	1	2	2	0	1	0
9	0	0	0	0	0	0	0	2	2	0	1	0
10	0	0	0	0	0	0	0	2	2	2	1	0
11	0	0	0	0	0	0	1	2	0	2	1	0
12	0	0	0	0	0	0	1	2	0	2	0	0
13	0	0	0	0	0	1	1	0	2	2	0	0
14	0	0	0	0	0	1	1	0	2	2	1	0
15	0	0	0	0	0	1	1	2	2	0	1	0
16	0	0	0	0	0	1	0	2	2	0	1	0
17	0	0	0	0	0	1	0	2	2	2	1	0
18	0	0	0	0	0	0	1	2	0	2	1	0
19	0	0	0	0	0	0	1	2	0	2	0	0
20	0	0	0	0	0	1	1	0	2	2	0	0
21	0	0	0	0	0	1	1	0	2	2	1	0
22	0	0	0	0	0	1	1	2	2	0	1	0
23	0	0	0	0	0	1	0	2	2	0	1	0
24	0	0	0	0	0	1	0	2	2	2	1	0
25	0	0	0	0	0	0	1	2	0	2	1	0
26	0	0	0	0	0	0	1	2	0	2	0	0
27	0	0	0	0	0	0	1	2	2	2	0	0
28	0	0	0	0	0	0	1	0	2	1	1	0
29	0	0	0	---	0	0	1	2	2	1	1	0
30	0	0	0	---	0	0	1	2	2	0	0	0
31	---	0	0	---	0	---	0	---	2	1	---	0
TOTAL	0	0	0	0	0	10	22	46	42	35	29	4
MEAN	0	0	0	0	0	0	1	2	1	1	1	0
MAX	0	0	0	0	0	1	1	2	2	2	1	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	20	44	91	83	69	58	8

IRRIGATION YEAR 1987 TOTAL 187 MEAN 1 AC-FT 372

TOTAL OF DIVERSIONS, SNAKE RIVER, BELOW WILLOW CREEK TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	381	183	0	0	0	0	562	464	874	542	604	419
2	361	184	0	0	0	0	588	479	861	501	604	413
3	360	178	0	0	0	0	588	542	840	520	598	394
4	359	179	0	0	0	0	645	582	830	562	574	392
5	361	178	0	0	0	0	668	611	827	605	554	393
6	363	178	0	0	0	0	666	592	826	594	553	398
7	369	0	0	0	0	0	680	593	831	575	551	397
8	315	0	0	0	0	0	706	619	807	580	542	397
9	207	0	0	0	0	0	704	620	773	597	534	397
10	203	0	0	0	0	0	705	609	757	606	531	409
11	199	0	0	0	0	0	712	604	723	605	530	420
12	199	0	0	0	0	0	713	601	686	618	517	419
13	200	0	0	0	0	1	719	602	700	605	518	419
14	207	0	0	0	0	1	739	628	709	599	519	427
15	222	0	0	0	0	1	752	658	718	587	517	409
16	227	0	0	0	0	253	743	680	726	577	523	2
17	225	0	0	0	0	253	647	685	683	595	487	0
18	223	0	0	0	0	252	582	716	580	614	475	0
19	224	0	0	0	0	252	551	713	538	632	476	0
20	207	0	0	0	0	227	514	716	551	632	473	0
21	189	0	0	0	0	226	511	707	513	629	476	0
22	190	0	0	0	0	256	510	715	477	635	468	0
23	190	0	0	0	0	283	511	756	474	652	460	0
24	194	0	0	0	0	325	520	771	468	656	451	0
25	199	0	0	0	0	373	524	796	471	645	452	0
26	197	0	0	0	0	496	522	845	496	596	453	0
27	198	0	0	0	0	580	463	834	532	609	436	0
28	194	0	0	0	0	592	438	842	553	581	424	0
29	184	0	0	0	0	623	461	866	537	569	426	0
30	184	0	0	0	0	638	469	872	526	575	424	0
31	---	0	0	0	0	---	465	---	548	585	---	0
TOTAL	7331	1080	0	0	0	5632	18578	20318	20433	18472	15158	6109
MEAN	244	35	0	0	0	188	599	677	659	596	505	197
MAX	381	184	0	0	0	638	752	872	874	656	604	427
MIN	184	0	0	0	0	0	438	464	468	501	424	0
AC-FT	14500	2100	0	0	0	11200	36800	40300	40500	36600	30100	12100
IRRIGATION YEAR 1987	TOTAL	113100	MEAN	310	AC-FT	224400						

DIVERSIONS FROM SNAKE RIVER
SHELLEY TO BLACKFOOT

03/20/89

13060500 RESERVATION CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	584	328	549	535	484	424
2	0	0	0	0	0	0	529	406	522	530	480	354
3	0	0	0	0	0	0	517	393	485	528	480	352
4	0	0	0	0	0	0	466	401	516	511	506	350
5	0	0	0	0	0	0	402	501	516	502	502	347
6	0	0	0	0	0	0	333	519	515	514	497	344
7	0	0	0	0	0	0	351	525	503	520	483	347
8	0	0	0	0	0	0	411	537	512	532	468	336
9	0	0	0	0	0	0	463	559	501	552	478	333
10	0	0	0	0	0	0	465	489	507	546	470	189
11	0	0	0	0	0	0	467	414	544	522	489	80
12	0	0	0	0	0	0	470	406	563	511	481	80
13	0	0	0	0	0	0	555	404	492	485	486	40
14	0	0	0	0	0	0	567	402	490	460	490	0
15	0	0	0	0	0	207	573	393	447	478	483	0
16	0	0	0	0	0	292	583	403	487	487	508	0
17	0	0	0	0	0	363	480	363	517	486	513	0
18	0	0	0	0	0	372	337	419	482	485	467	0
19	0	0	0	0	0	364	281	558	472	487	471	0
20	0	0	0	0	0	361	281	487	436	483	476	0
21	0	0	0	0	0	387	275	438	409	517	479	0
22	0	0	0	0	0	389	271	448	370	554	320	0
23	0	0	0	0	0	439	267	450	426	536	338	0
24	0	0	0	0	0	424	262	452	451	519	324	0
25	0	0	0	0	0	493	258	453	443	511	335	0
26	0	0	0	0	0	534	254	446	428	514	351	0
27	0	0	0	0	0	538	251	496	388	507	367	0
28	0	0	0	0	0	470	254	553	515	496	436	0
29	0	0	0	---	0	525	256	561	528	490	437	0
30	0	0	0	---	0	585	244	555	546	487	440	0
31	---	0	0	---	0	---	234	---	534	484	---	0
TOTAL	0	0	0	0	0	6743	11941	13759	15094	15769	13539	3576
MEAN	0	0	0	0	0	225	385	459	487	509	451	115
MAX	0	0	0	0	0	585	584	561	563	554	513	424
MIN	0	0	0	0	0	0	234	328	370	460	320	0
AC-FT	0	0	0	0	0	13400	23700	27300	29900	31300	26900	7100

IRRIGATION YEAR 1987 TOTAL 80400 MEAN 220 AC-FT 159500

03/20/89

13061430 BLACKFOOT CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	514	296	460	287	280	210
2	0	0	0	0	0	0	488	278	398	286	273	213
3	0	0	0	0	0	0	459	261	369	270	267	215
4	0	0	0	0	0	0	447	350	382	268	267	215
5	0	0	0	0	0	0	432	367	433	275	272	215
6	0	0	0	0	0	0	396	387	403	295	274	215
7	0	0	0	0	0	0	395	377	405	308	269	217
8	0	0	0	0	0	0	420	338	401	317	265	216
9	0	0	0	0	0	0	420	322	374	318	263	215
10	0	0	0	0	0	0	417	324	349	304	257	209
11	0	0	0	0	0	0	408	334	359	302	236	200
12	0	0	0	0	0	0	399	341	368	293	225	193
13	0	0	0	0	0	0	434	346	358	283	221	183
14	0	0	0	0	0	0	473	365	347	276	234	175
15	0	0	0	0	0	0	470	378	339	272	239	143
16	0	0	0	0	0	260	475	404	346	277	244	122
17	0	0	0	0	0	341	425	401	348	282	252	121
18	0	0	0	0	0	371	396	396	343	277	255	120
19	0	0	0	0	0	343	377	393	337	273	260	120
20	0	0	0	0	0	338	353	419	301	289	260	119
21	0	0	0	0	0	335	358	420	310	287	257	118
22	0	0	0	0	0	329	360	422	295	284	251	118
23	0	0	0	0	0	325	352	418	274	283	243	117
24	0	0	0	0	0	336	345	419	272	290	229	128
25	0	0	0	0	0	421	339	416	278	288	218	139
26	0	0	0	0	0	445	341	419	286	289	217	140
27	0	0	0	0	0	472	325	422	284	291	212	140
28	0	0	0	0	0	451	312	469	278	291	212	139
29	0	0	0	---	0	498	314	473	272	286	210	138
30	0	0	0	---	0	516	318	471	280	289	210	136
31	---	0	0	---	0	---	316	---	282	286	---	131
TOTAL	0	0	0	0	0	5781	12278	11426	10531	8916	7372	5080
MEAN	0	0	0	0	0	193	396	381	340	288	246	164
MAX	0	0	0	0	0	516	514	473	460	318	280	217
MIN	0	0	0	0	0	0	312	261	272	268	210	117
AC-FT	0	0	0	0	0	11500	24400	22700	20900	17700	14600	10100

IRRIGATION YEAR 1987 TOTAL 61400 MEAN 168 AC-FT 121800

13061520 NEW LAVA SIDE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	143	79	149	82	107	77
2	0	0	0	0	0	0	141	80	160	86	106	79
3	0	0	0	0	0	0	136	86	159	87	105	79
4	0	0	0	0	0	0	137	106	161	86	107	76
5	0	0	0	0	0	0	136	123	157	94	95	72
6	0	0	0	0	0	0	141	124	150	104	86	70
7	0	0	0	0	0	0	154	125	137	100	83	69
8	0	0	0	0	0	0	153	118	135	100	80	69
9	0	0	0	0	0	0	146	113	130	104	83	74
10	0	0	0	0	0	0	145	115	125	106	87	76
11	0	0	0	0	0	0	140	120	128	94	95	73
12	0	0	0	0	0	0	131	121	129	94	95	70
13	0	0	0	0	0	0	127	132	125	95	95	67
14	0	0	0	0	0	0	133	132	121	103	91	63
15	0	0	0	0	0	0	136	131	117	105	86	64
16	0	0	0	0	0	64	139	132	125	101	85	66
17	0	0	0	0	0	64	134	159	139	99	85	65
18	0	0	0	0	0	64	121	165	135	105	85	64
19	0	0	0	0	0	79	117	153	115	108	88	64
20	0	0	0	0	0	85	104	147	111	108	88	63
21	0	0	0	0	0	97	89	144	106	109	94	62
22	0	0	0	0	0	113	82	142	87	109	95	62
23	0	0	0	0	0	121	82	141	75	112	89	57
24	0	0	0	0	0	117	82	140	74	114	82	55
25	0	0	0	0	0	123	82	144	72	114	82	51
26	0	0	0	0	0	134	83	148	74	116	83	48
27	0	0	0	0	0	146	85	147	76	116	81	48
28	0	0	0	0	0	130	91	152	84	112	79	48
29	0	0	0	0	0	141	89	160	94	113	77	46
30	0	0	0	0	0	148	78	148	96	112	76	40
31	---	0	0	0	0	---	79	---	85	110	---	0
TOTAL	0	0	0	0	0	1626	3636	3927	3631	3198	2670	1917
MEAN	0	0	0	0	0	54	117	131	117	103	89	62
MAX	0	0	0	0	0	148	154	165	161	116	107	79
MIN	0	0	0	0	0	0	78	79	72	82	76	0
AC-FT	0	0	0	0	0	3200	7200	7800	7200	6300	5300	3800
IRRIGATION YEAR 1987												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

IRRIGATION YEAR 1987 TOTAL 20600 MEAN 56 AC-FT 40900

03/20/89

13061525 PEOPLES CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	309	239	396	272	265	194
2	0	0	0	0	0	0	298	243	387	269	262	192
3	0	0	0	0	0	0	295	281	375	272	258	190
4	0	0	0	0	0	0	293	292	365	280	262	190
5	0	0	0	0	0	0	295	296	372	289	269	190
6	0	0	0	0	0	0	300	307	379	294	273	188
7	0	0	0	0	0	0	304	305	374	300	274	190
8	0	0	0	0	0	0	311	305	367	305	271	190
9	0	0	0	0	0	0	311	300	358	307	269	188
10	0	0	0	0	0	0	311	302	346	309	268	188
11	0	0	0	0	0	0	314	293	328	315	265	195
12	0	0	0	0	0	0	311	185	337	323	260	209
13	0	0	0	0	0	0	311	49	339	312	261	207
14	0	0	0	0	0	0	327	121	334	309	262	205
15	0	0	0	0	0	0	352	268	327	313	261	207
16	0	0	0	0	0	0	354	301	330	316	251	208
17	0	0	0	0	0	0	368	326	240	317	246	181
18	0	0	0	0	0	0	345	326	90	309	244	158
19	0	0	0	0	0	0	317	321	123	333	248	146
20	0	0	0	0	0	0	287	321	264	353	251	137
21	0	0	0	0	0	0	247	316	255	345	254	135
22	0	0	0	0	0	0	230	323	246	344	253	121
23	0	0	0	0	0	0	228	369	235	345	251	112
24	0	0	0	0	0	0	228	371	227	341	243	112
25	0	0	0	0	0	0	225	375	222	336	223	114
26	0	0	0	0	0	0	223	380	226	335	223	105
27	0	0	0	0	0	0	223	382	235	295	221	77
28	0	0	0	0	0	0	227	382	248	271	223	77
29	0	0	0	---	0	0	231	389	254	268	211	76
30	0	0	0	---	0	0	212	398	261	267	196	79
31	---	0	0	---	0	0	218	---	278	266	---	86
TOTAL	0	0	0	0	0	2393	8805	9066	9118	9510	7518	4847
MEAN	0	0	0	0	0	80	284	302	294	307	251	156
MAX	0	0	0	0	0	302	368	398	396	353	274	209
MIN	0	0	0	0	0	0	212	49	90	266	196	76
AC-FT	0	0	0	0	0	4700	17500	18000	18100	18900	14900	9600

IRRIGATION YEAR 1987 TOTAL 51300 MEAN 140 AC-FT 101700

13061610 ABERDEEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	894	934	1235	863	828	572
2	0	0	0	0	0	0	924	961	1199	876	876	575
3	0	0	0	0	0	0	940	1015	1163	892	906	575
4	0	0	0	0	0	0	978	1085	1136	898	883	575
5	0	0	0	0	0	0	1035	1148	1147	898	839	598
6	0	0	0	0	0	0	1063	1188	1175	901	820	618
7	0	0	0	0	0	0	1086	1204	1195	916	802	611
8	0	0	0	0	0	0	1114	1200	1195	900	791	598
9	0	0	0	0	0	0	1121	1153	1191	881	763	591
10	0	0	0	0	0	0	1125	1090	1156	891	734	591
11	0	0	0	0	0	0	1149	1043	1156	921	727	591
12	0	0	0	0	0	0	1181	997	1089	962	727	591
13	0	0	0	0	0	0	1145	997	1066	981	724	575
14	0	0	0	0	0	508	1145	1036	1066	965	713	559
15	0	0	0	0	0	562	1153	1118	1101	922	710	581
16	0	0	0	0	0	621	1157	1169	1121	892	710	591
17	0	0	0	0	0	661	1102	1170	1090	865	696	226
18	0	0	0	0	0	706	1012	1189	985	854	675	81
19	0	0	0	0	0	706	962	1209	924	861	675	76
20	0	0	0	0	0	717	906	1214	913	909	672	63
21	0	0	0	0	0	773	850	1214	887	909	648	56
22	0	0	0	0	0	817	777	1214	784	906	634	52
23	0	0	0	0	0	813	756	1226	734	891	614	0
24	0	0	0	0	0	828	756	1234	712	865	628	0
25	0	0	0	0	0	668	789	1234	733	828	641	0
26	0	0	0	0	0	411	793	1234	775	831	641	0
27	0	0	0	0	0	618	796	1234	858	846	634	0
28	0	0	0	0	0	402	815	1214	854	854	608	0
29	0	0	0	---	0	738	829	1250	850	842	591	0
30	0	0	0	---	0	891	855	1254	857	810	585	0
31	---	0	0	---	0	---	893	---	863	799	---	0
TOTAL	0	0	0	0	0	11440	30101	34428	31210	27415	21495	9946
MEAN	0	0	0	0	0	381	971	1148	1007	884	717	321
MAX	0	0	0	0	0	891	1181	1254	1235	981	906	618
MIN	0	0	0	0	0	0	756	934	712	799	585	0
AC-FT	0	0	0	0	0	22700	59700	68300	61900	54400	42600	19700

IRRIGATION YEAR 1987 TOTAL 166000 MEAN 455 AC-FT 329300

03/20/89

13061650 CORBETT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	226	83	173	124	163	100
2	0	0	0	0	0	0	233	99	175	130	148	107
3	0	0	0	0	0	0	237	138	169	131	134	107
4	0	0	0	0	0	0	229	158	159	134	139	105
5	0	0	0	0	0	0	207	186	160	153	150	106
6	0	0	0	0	0	0	183	166	134	143	150	111
7	0	0	0	0	0	0	171	147	86	141	141	109
8	0	0	0	0	0	0	186	134	126	161	127	105
9	0	0	0	0	0	0	179	127	135	180	113	106
10	0	0	0	0	0	0	177	133	122	167	103	110
11	0	0	0	0	0	0	181	172	149	165	113	113
12	0	0	0	0	0	0	176	143	149	168	114	116
13	0	0	0	0	0	0	173	132	95	175	109	120
14	0	0	0	0	0	0	170	147	91	161	112	120
15	0	0	0	0	0	0	167	149	105	162	104	124
16	0	0	0	0	0	0	181	141	91	167	121	144
17	0	0	0	0	0	0	198	134	99	165	145	151
18	0	0	0	0	0	0	171	124	115	159	153	154
19	0	0	0	0	0	113	153	60	89	168	168	88
20	0	0	0	0	0	111	139	41	69	162	149	62
21	0	0	0	0	0	111	114	41	97	161	137	60
22	0	0	0	0	0	112	88	41	82	165	134	61
23	0	0	0	0	0	113	90	84	78	157	127	59
24	0	0	0	0	0	135	106	136	79	159	123	60
25	0	0	0	0	0	167	104	143	79	164	117	62
26	0	0	0	0	0	168	95	151	69	172	113	62
27	0	0	0	0	0	177	90	141	82	175	108	61
28	0	0	0	0	0	172	88	151	91	175	104	60
29	0	0	0	---	0	152	88	172	102	172	106	59
30	0	0	0	---	0	192	85	176	119	167	108	57
31	---	0	0	---	0	---	83	---	116	166	---	59
TOTAL	0	0	0	0	0	2011	4768	3850	3485	4949	3833	2918
MEAN	0	0	0	0	0	67	154	128	112	160	128	94
MAX	0	0	0	0	0	192	237	186	175	180	168	154
MIN	0	0	0	0	0	0	83	41	69	124	103	57
AC-FT	0	0	0	0	0	4000	9500	7600	6900	9800	7600	5800

IRRIGATION YEAR 1987 TOTAL 25800 MEAN 71 AC-FT 51200

13061670 NIELSON-HANSEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	8	10	11	11	6	6
2	2	0	0	0	0	0	8	10	13	12	3	6
3	2	0	0	0	0	0	8	10	14	12	3	6
4	2	0	0	0	0	0	9	10	11	13	3	5
5	2	0	0	0	0	0	8	11	11	11	3	5
6	2	0	0	0	0	0	7	11	11	11	3	6
7	2	0	0	0	0	0	7	10	10	11	3	5
8	2	0	0	0	0	0	7	10	10	10	3	5
9	2	0	0	0	0	0	7	9	10	11	5	5
10	2	0	0	0	0	0	7	9	10	12	7	9
11	2	0	0	0	0	0	7	12	10	11	4	14
12	2	0	0	0	0	0	9	11	10	11	4	14
13	2	0	0	0	0	0	6	8	10	11	4	14
14	2	0	0	0	0	0	6	9	11	11	4	14
15	2	0	0	0	0	0	7	9	10	10	4	14
16	2	0	0	0	0	0	8	10	10	10	4	16
17	0	0	0	0	0	0	8	9	9	10	6	14
18	0	0	0	0	0	0	8	11	9	10	7	14
19	0	0	0	0	0	0	8	11	10	0	8	14
20	0	0	0	0	0	0	9	11	11	0	8	14
21	0	0	0	0	0	0	9	11	11	0	10	14
22	0	0	0	0	0	0	8	9	12	0	9	14
23	0	0	0	0	0	0	8	9	11	5	9	3
24	0	0	0	0	0	0	8	9	12	11	9	3
25	0	0	0	0	0	0	8	8	12	8	8	3
26	0	0	0	0	0	0	7	11	11	9	7	3
27	0	0	0	0	0	8	8	10	10	8	6	3
28	0	0	0	0	0	6	8	9	10	8	6	3
29	0	0	0	---	0	5	9	8	10	7	5	3
30	0	0	0	---	0	5	10	11	9	7	5	0
31	---	0	0	---	0	---	10	---	10	8	---	0
TOTAL	32	0	0	0	0	24	245	296	329	269	166	249
MEAN	1	0	0	0	0	1	8	10	11	9	6	8
MAX	2	0	0	0	0	8	10	12	14	13	10	16
MIN	0	0	0	0	0	0	6	8	9	0	3	0
AC-FT	63	0	0	0	0	48	486	587	653	534	329	494
IRRIGATION YEAR 1987			TOTAL	1610	MEAN	4	AC-FT	3193				

13061705 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	93	98	131	108	130	94
2	0	0	0	0	0	0	106	88	127	111	124	94
3	0	0	0	0	0	0	116	90	128	107	121	94
4	0	0	0	0	0	0	118	103	126	111	123	94
5	0	0	0	0	0	0	120	111	128	115	125	94
6	0	0	0	0	0	0	119	106	127	110	123	83
7	0	0	0	0	0	0	109	101	122	110	107	66
8	0	0	0	0	0	0	107	98	117	114	105	61
9	0	0	0	0	0	0	106	99	113	120	93	61
10	0	0	0	0	0	0	104	99	111	118	89	73
11	0	0	0	0	0	0	107	102	113	116	90	85
12	0	0	0	0	0	0	107	102	109	114	89	86
13	0	0	0	0	0	0	106	99	105	116	88	79
14	0	0	0	0	0	0	105	96	105	117	89	70
15	0	0	0	0	0	0	105	100	101	126	88	69
16	0	0	0	0	0	8	108	101	97	127	92	69
17	0	0	0	0	0	28	113	101	97	121	95	69
18	0	0	0	0	0	28	109	103	90	123	84	69
19	0	0	0	0	0	16	106	100	94	120	73	67
20	0	0	0	0	0	69	108	101	92	118	70	67
21	0	0	0	0	0	83	99	103	91	115	66	58
22	0	0	0	0	0	99	97	109	91	119	66	54
23	0	0	0	0	0	123	106	117	83	117	69	54
24	0	0	0	0	0	141	102	116	81	118	68	53
25	0	0	0	0	0	155	102	120	87	118	68	53
26	0	0	0	0	0	161	102	126	93	124	83	53
27	0	0	0	0	0	152	102	130	93	133	87	53
28	0	0	0	0	0	159	99	126	96	133	98	53
29	0	0	0	---	0	145	101	134	95	131	101	52
30	0	0	0	---	0	138	96	140	96	130	97	52
31	---	0	0	---	0	---	100	---	105	133	---	52
TOTAL	0	0	0	0	0	1505	3278	3219	3244	3693	2801	2131
MEAN	0	0	0	0	0	50	106	107	105	119	93	69
MAX	0	0	0	0	0	161	120	140	131	133	130	94
MIN	0	0	0	0	0	0	93	88	81	107	66	52
AC-FT	0	0	0	0	0	3000	6500	6400	6400	7300	5600	4200
IRRIGATION YEAR 1987												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

IRRIGATION YEAR 1987 TOTAL 19900 MEAN 54 AC-FT 39400

13061995 DANSKIN CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	247	153	219	158	180	111
2	0	0	0	0	0	0	209	177	227	160	177	111
3	0	0	0	0	0	0	200	185	228	160	173	107
4	0	0	0	0	0	0	192	187	222	159	175	103
5	0	0	0	0	0	0	186	184	217	155	178	102
6	0	0	0	0	0	0	184	173	217	153	179	102
7	0	0	0	0	0	0	190	163	215	168	179	102
8	0	0	0	0	0	0	194	162	209	181	174	103
9	0	0	0	0	0	0	207	163	203	181	171	103
10	0	0	0	0	0	0	206	166	201	181	170	109
11	0	0	0	0	0	0	205	172	206	181	167	116
12	0	0	0	0	0	0	208	175	142	181	164	121
13	0	0	0	0	0	0	206	173	99	176	163	124
14	0	0	0	0	0	0	206	152	169	170	160	127
15	0	0	0	0	0	0	207	137	173	174	155	121
16	0	0	0	0	0	114	210	123	182	182	151	118
17	0	0	0	0	0	114	196	158	184	181	151	118
18	0	0	0	0	0	114	181	172	178	178	151	119
19	0	0	0	0	0	170	191	186	158	177	152	118
20	0	0	0	0	0	170	191	186	141	171	152	117
21	0	0	0	0	0	170	177	185	127	171	154	116
22	0	0	0	0	0	185	166	189	118	171	152	58
23	0	0	0	0	0	185	169	194	134	170	151	8
24	0	0	0	0	0	185	171	197	138	177	141	13
25	0	0	0	0	0	197	173	198	142	182	133	13
26	0	0	0	0	0	209	174	199	144	185	130	13
27	0	0	0	0	0	209	174	207	155	185	123	13
28	0	0	0	0	0	209	175	209	154	187	116	13
29	0	0	0	---	0	212	163	217	151	185	112	13
30	0	0	0	---	0	231	155	219	154	183	111	13
31	---	0	0	---	0	---	143	---	158	183	---	13
TOTAL	0	0	0	0	0	2674	5856	5361	5365	5406	4645	2538
MEAN	0	0	0	0	0	89	189	179	173	174	155	82
MAX	0	0	0	0	0	231	247	219	228	187	180	127
MIN	0	0	0	0	0	0	143	123	99	153	111	8
AC-FT	0	0	0	0	0	5300	11600	10600	10600	10700	9200	5000

IRRIGATION YEAR 1987 TOTAL 31800 MEAN 87 AC-FT 63200

03/20/89

13062050 TREGO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	36	0	0	0	0	0	0	84	97	73	69	36
2	36	0	0	0	0	0	0	82	92	79	56	38
3	36	0	0	0	0	0	32	84	0	85	45	45
4	36	0	0	0	0	0	72	92	93	81	43	46
5	36	0	0	0	0	0	68	83	93	65	54	47
6	36	0	0	0	0	0	81	97	94	65	66	46
7	36	0	0	0	0	0	79	94	91	63	53	42
8	36	0	0	0	0	0	85	91	87	79	61	38
9	36	0	0	0	0	0	82	76	75	85	62	37
10	0	0	0	0	0	0	83	88	69	91	55	36
11	0	0	0	0	0	0	85	101	88	90	56	36
12	0	0	0	0	0	0	82	89	91	90	61	38
13	0	0	0	0	0	0	76	90	93	86	58	43
14	0	0	0	0	0	0	82	79	89	73	55	32
15	0	0	0	0	0	0	88	68	74	73	57	32
16	0	0	0	0	0	48	92	65	70	76	51	38
17	0	0	0	0	0	48	88	73	80	79	72	38
18	0	0	0	0	0	48	84	71	76	82	58	38
19	0	0	0	0	0	27	83	91	77	79	54	38
20	0	0	0	0	0	27	90	92	79	69	51	38
21	0	0	0	0	0	28	84	91	76	65	46	38
22	0	0	0	0	0	38	76	91	75	68	46	38
23	0	0	0	0	0	38	76	80	67	69	45	36
24	0	0	0	0	0	39	77	80	71	69	42	36
25	0	0	0	0	0	56	77	88	63	69	39	36
26	0	0	0	0	0	76	77	88	69	79	37	36
27	0	0	0	0	0	76	78	85	76	78	34	36
28	0	0	0	0	0	70	83	91	73	84	31	36
29	0	0	0	---	0	63	82	96	74	77	33	36
30	0	0	0	---	0	0	81	94	80	74	35	0
31	---	0	0	---	0	---	83	---	80	72	---	0
TOTAL	324	0	0	0	0	682	2306	2574	2412	2367	1525	1110
MEAN	11	0	0	0	0	23	74	86	78	76	51	36
MAX	36	0	0	0	0	76	92	101	97	91	72	47
MIN	0	0	0	0	0	0	0	65	0	63	31	0
AC-FT	643	0	0	0	0	1400	4600	5100	4800	4700	3000	2200
IRRIGATION YEAR 1987			TOTAL	13300	MEAN	36	AC-FT	26400				

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 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	3	0	0
2	0	0	0	0	0	0	0	0	1	3	0	0
3	0	0	0	0	0	0	0	1	1	4	0	0
4	0	0	0	0	0	0	0	1	4	4	0	0
5	0	0	0	0	0	0	0	2	6	3	0	0
6	0	0	0	0	0	0	1	2	6	3	0	0
7	0	0	0	0	0	0	1	2	6	3	0	0
8	0	0	0	0	0	0	1	2	6	2	0	0
9	0	0	0	0	0	0	1	2	5	2	0	0
10	0	0	0	0	0	0	1	2	4	2	0	0
11	0	0	0	0	0	0	0	2	4	3	0	0
12	0	0	0	0	0	0	0	4	2	5	0	0
13	0	0	0	0	0	0	0	5	3	5	0	0
14	0	0	0	0	0	0	1	5	3	3	0	0
15	0	0	0	0	0	0	1	6	3	3	0	0
16	0	0	0	0	0	0	2	6	3	3	0	0
17	0	0	0	0	0	0	2	6	3	2	0	0
18	0	0	0	0	0	0	2	6	5	2	0	0
19	0	0	0	0	0	0	1	4	5	0	0	0
20	0	0	0	0	0	0	1	4	3	0	0	0
21	0	0	0	0	0	0	1	3	4	0	0	0
22	0	0	0	0	0	0	0	3	4	0	0	0
23	0	0	0	0	0	0	0	1	3	0	0	0
24	0	0	0	0	0	0	0	0	3	0	0	0
25	0	0	0	0	0	0	0	0	3	0	0	0
26	0	0	0	0	0	0	0	1	3	0	0	0
27	0	0	0	0	0	0	0	2	0	0	0	0
28	0	0	0	0	0	0	0	2	1	0	0	0
29	0	0	0	---	0	0	0	2	1	0	0	0
30	0	0	0	---	0	0	0	2	1	0	0	0
31	---	0	0	---	0	---	0	---	1	0	---	0
TOTAL	0	0	0	0	0	0	16	74	97	56	2	0
MEAN	0	0	0	0	0	0	1	2	3	2	0	0
MAX	0	0	0	0	0	0	2	6	6	5	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	32	147	193	111	4	0

IRRIGATION YEAR 1987 TOTAL 246 MEAN 1 AC-FT 487

TOTAL OF DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	38	0	0	0	0	0	3018	2304	3420	2516	2512	1824
2	38	0	0	0	0	0	2936	2424	3301	2528	2505	1769
3	38	0	0	0	0	0	2940	2544	3091	2548	2492	1770
4	38	0	0	0	0	0	2941	2785	3175	2545	2508	1759
5	38	0	0	0	0	0	2889	3012	3240	2560	2487	1776
6	38	0	0	0	0	0	2808	3080	3211	2593	2471	1783
7	38	0	0	0	0	0	2847	3053	3144	2640	2394	1758
8	38	0	0	0	0	0	2989	2995	3165	2701	2345	1721
9	38	0	0	0	0	0	3043	2923	3095	2741	2300	1713
10	2	0	0	0	0	0	3041	2817	3000	2727	2240	1590
11	2	0	0	0	0	0	3063	2765	3085	2720	2242	1503
12	2	0	0	0	0	0	3074	2574	2989	2752	2220	1518
13	2	0	0	0	0	0	3139	2435	2785	2725	2209	1452
14	2	0	0	0	0	508	3215	2544	2826	2648	2210	1365
15	2	0	0	0	0	769	3259	2757	2797	2638	2187	1355
16	2	0	0	0	0	1503	3309	2855	2862	2638	2217	1372
17	0	0	0	0	0	1715	3114	2900	2806	2607	2261	983
18	0	0	0	0	0	1799	2766	2982	2508	2584	2179	817
19	0	0	0	0	0	1818	2596	3086	2404	2606	2197	731
20	0	0	0	0	0	1996	2469	3023	2420	2662	2177	680
21	0	0	0	0	0	2153	2303	2966	2373	2679	2145	657
22	0	0	0	0	0	2301	2155	2991	2164	2720	1960	578
23	0	0	0	0	0	2382	2134	3089	2120	2685	1936	446
24	0	0	0	0	0	2439	2137	3154	2120	2663	1889	460
25	0	0	0	0	0	2540	2157	3179	2134	2618	1864	471
26	0	0	0	0	0	2260	2149	3203	2178	2654	1885	460
27	0	0	0	0	0	2598	2132	3256	2257	2634	1873	431
28	0	0	0	0	0	2329	2152	3358	2404	2611	1913	429
29	0	0	0	---	0	2761	2162	3462	2431	2571	1883	423
30	0	0	0	---	0	3008	2134	3468	2499	2526	1863	377
31	---	0	0	---	0	---	2159	---	2512	2507	---	341
TOTAL	356	0	0	0	0	34879	83230	87980	84516	81548	65566	34312
MEAN	12	0	0	0	0	1163	2685	2933	2726	2631	2186	1107
MAX	38	0	0	0	0	3008	3309	3468	3420	2752	2512	1824
MIN	0	0	0	0	0	0	2132	2304	2120	2507	1863	341
AC-FT	706	0	0	0	0	69200	165100	174500	167600	161700	130000	68100
IRRIGATION YEAR 1987			TOTAL	472400	MEAN	1294	AC-FT	937000				

DIVERSIONS FROM SNAKE RIVER
AT BLACKFOOT TO NEAR BLACKFOOT

03/20/89

13062503 WEARYRICK CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	0	0	0	0	0	59	61	55	46	39	33
2	3	0	0	0	0	0	47	59	52	47	37	35
3	3	0	0	0	0	0	47	58	54	49	35	35
4	3	0	0	0	0	0	48	59	52	47	35	34
5	3	0	0	0	0	0	47	52	52	45	36	34
6	3	0	0	0	0	0	44	47	52	44	36	37
7	2	0	0	0	0	0	40	43	51	46	36	37
8	2	0	0	0	0	0	55	40	49	47	31	33
9	2	0	0	0	0	0	51	49	45	49	30	33
10	2	0	0	0	0	0	52	51	53	51	37	33
11	2	0	0	0	0	0	52	56	57	47	37	33
12	2	0	0	0	0	0	51	57	62	47	38	33
13	2	0	0	0	0	0	52	46	66	46	38	33
14	0	0	0	0	0	0	51	46	51	42	37	33
15	0	0	0	0	0	0	53	45	48	40	42	32
16	0	0	0	0	0	16	55	52	47	42	42	32
17	0	0	0	0	0	30	56	53	45	43	43	31
18	0	0	0	0	0	30	57	53	56	42	44	32
19	0	0	0	0	0	47	59	50	59	40	42	33
20	0	0	0	0	0	47	48	53	62	39	40	33
21	0	0	0	0	0	47	47	53	52	38	43	33
22	0	0	0	0	0	43	51	54	48	37	42	33
23	0	0	0	0	0	43	49	54	49	39	42	25
24	0	0	0	0	0	43	49	54	46	41	38	25
25	0	0	0	0	0	44	49	54	45	41	35	25
26	0	0	0	0	0	44	53	53	43	43	35	25
27	0	0	0	0	0	44	53	29	42	43	35	25
28	0	0	0	0	0	45	55	43	40	41	35	25
29	0	0	0	---	0	47	58	59	40	39	36	25
30	0	0	0	---	0	50	61	62	45	39	39	21
31	---	0	0	---	0	---	61	---	42	39	---	21
TOTAL	32	0	0	0	0	620	1610	1545	1560	1339	1135	952
MEAN	1	0	0	0	0	21	52	52	50	43	38	31
MAX	3	0	0	0	0	50	61	62	66	51	44	37
MIN	0	0	0	0	0	0	40	29	40	37	30	21
AC-FT	63	0	0	0	0	1200	3200	3100	3100	2700	2300	1900

IRRIGATION YEAR 1987 TOTAL 8793 MEAN 24 AC-FT 17400

13062506 WATSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	166	82	99	87	87	71
2	0	0	0	0	0	0	161	82	100	89	85	73
3	0	0	0	0	0	0	162	81	99	91	77	72
4	0	0	0	0	0	0	161	81	96	89	86	73
5	0	0	0	0	0	0	150	82	97	85	85	73
6	0	0	0	0	0	0	145	83	93	89	84	72
7	0	0	0	0	0	0	144	79	89	88	85	67
8	0	0	0	0	0	0	151	83	83	90	83	61
9	0	0	0	0	0	0	147	89	81	90	81	62
10	0	0	0	0	0	0	145	87	80	91	78	57
11	0	0	0	0	0	0	144	87	86	91	83	52
12	0	0	0	0	0	0	138	88	93	91	86	52
13	0	0	0	0	0	0	136	89	96	89	86	47
14	0	0	0	0	0	0	133	87	90	84	83	39
15	0	0	0	0	0	0	132	87	86	82	82	40
16	0	0	0	0	0	78	136	87	82	86	81	42
17	0	0	0	0	0	80	144	88	88	89	86	38
18	0	0	0	0	0	82	129	50	96	87	88	38
19	0	0	0	0	0	96	102	2	95	86	87	38
20	0	0	0	0	0	98	96	52	89	86	85	38
21	0	0	0	0	0	101	93	86	87	89	85	38
22	0	0	0	0	0	104	92	88	86	89	84	38
23	0	0	0	0	0	107	89	94	85	89	83	36
24	0	0	0	0	0	109	89	92	85	89	84	36
25	0	0	0	0	0	107	88	90	84	86	72	36
26	0	0	0	0	0	105	86	88	83	89	71	36
27	0	0	0	0	0	108	83	90	82	88	71	36
28	0	0	0	0	0	141	84	94	77	89	72	36
29	0	0	0	---	0	137	86	101	81	88	73	36
30	0	0	0	---	0	145	86	100	84	87	74	5
31	---	0	0	---	0	---	83	---	87	87	---	5
TOTAL	0	0	0	0	0	1598	3781	2469	2739	2730	2447	1443
MEAN	0	0	0	0	0	53	122	82	88	88	82	47
MAX	0	0	0	0	0	145	166	101	100	91	88	73
MIN	0	0	0	0	0	0	83	2	77	82	71	5
AC-FT	0	0	0	0	0	3200	7500	4900	5400	5400	4900	2900

IRRIGATION YEAR 1987 TOTAL 17200 MEAN 47 AC-FT 34100

03/20/89

13062507 PARSONS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7	0	0	0	0	0	49	32	30	27	34	32
2	7	0	0	0	0	0	35	34	29	29	33	32
3	7	0	0	0	0	0	34	32	31	31	30	32
4	7	0	0	0	0	0	34	32	32	29	30	32
5	7	0	0	0	0	0	32	29	32	25	24	32
6	7	0	0	0	0	0	32	26	31	25	18	32
7	3	0	0	0	0	0	33	23	31	24	33	32
8	3	0	0	0	0	0	36	20	30	25	33	32
9	3	0	0	0	0	0	35	29	26	27	30	32
10	3	0	0	0	0	0	35	29	23	30	29	32
11	3	0	0	0	0	0	35	33	34	30	28	32
12	3	0	0	0	0	0	33	33	32	30	31	32
13	3	0	0	0	0	0	32	33	29	29	32	32
14	3	0	0	0	0	0	32	34	30	23	34	33
15	3	0	0	0	0	0	33	34	28	23	34	33
16	3	0	0	0	0	0	35	33	29	24	34	35
17	3	0	0	0	0	0	38	33	25	25	38	36
18	3	0	0	0	0	0	41	31	32	24	38	35
19	3	0	0	0	0	0	33	31	37	23	39	35
20	3	0	0	0	0	0	33	30	42	22	40	35
21	0	0	0	0	0	0	32	21	24	21	41	35
22	0	0	0	0	0	24	26	14	25	21	41	35
23	0	0	0	0	0	50	25	35	25	21	40	0
24	0	0	0	0	0	49	24	32	25	21	32	0
25	0	0	0	0	0	49	24	31	25	21	32	0
26	0	0	0	0	0	42	24	31	24	22	32	0
27	0	0	0	0	0	42	24	29	23	23	32	0
28	0	0	0	0	0	41	25	29	21	23	34	0
29	0	0	0	---	0	40	26	29	18	23	33	0
30	0	0	0	---	0	41	29	30	29	24	33	0
31	---	0	0	---	0	---	31	---	32	26	---	0
TOTAL	84	0	0	0	0	378	990	892	884	771	992	728
MEAN	3	0	0	0	0	13	32	30	29	25	33	23
MAX	7	0	0	0	0	50	49	35	42	31	41	36
MIN	0	0	0	0	0	0	24	14	18	21	18	0
AC-FT	167	0	0	0	0	750	2000	1800	1800	1500	2000	1400

IRRIGATION YEAR 1987 TOTAL 5719 MEAN 16 AC-FT 11300

03/20/89

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

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

IRRIGATION YEAR 1987 TOTAL 18 MEAN 0 AC-FT 36

TOTAL OF DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	0	0	0	0	0	274	175	184	160	160	136
2	10	0	0	0	0	0	243	175	181	165	155	140
3	10	0	0	0	0	0	243	171	184	171	142	139
4	10	0	0	0	0	0	243	172	180	165	151	139
5	10	0	0	0	0	0	229	163	181	155	145	139
6	10	0	0	0	0	0	221	156	176	158	138	141
7	5	0	0	0	0	0	217	145	171	158	154	136
8	5	0	0	0	0	0	242	143	162	162	147	126
9	5	0	0	0	0	0	233	167	152	166	141	127
10	5	0	0	0	0	0	232	167	156	172	144	122
11	5	0	0	0	0	0	231	176	177	168	148	117
12	5	0	0	0	0	0	222	178	187	168	155	117
13	5	0	0	0	0	0	220	168	191	164	156	112
14	3	0	0	0	0	0	216	167	171	149	154	105
15	3	0	0	0	0	0	218	166	162	145	158	105
16	3	0	0	0	0	94	226	172	158	152	157	109
17	3	0	0	0	0	110	238	174	158	157	167	105
18	3	0	0	0	0	112	227	134	184	153	170	105
19	3	0	0	0	0	143	194	83	191	149	168	106
20	3	0	0	0	0	145	177	135	193	147	165	106
21	0	0	0	0	0	148	172	160	163	148	169	106
22	0	0	0	0	0	171	169	156	159	147	167	106
23	0	0	0	0	0	200	163	183	159	149	165	61
24	0	0	0	0	0	201	162	178	156	151	154	61
25	0	0	0	0	0	200	161	175	154	148	139	61
26	0	0	0	0	0	191	163	172	150	154	138	61
27	0	0	0	0	0	194	160	148	147	154	138	61
28	0	0	0	0	0	227	164	166	138	153	141	61
29	0	0	0	---	---	224	170	189	139	150	142	61
30	0	0	0	---	---	236	176	192	158	150	146	26
31	---	0	0	---	---	---	175	---	161	152	---	26
TOTAL	116	0	0	0	0	2598	6383	4909	5185	4846	4577	3123
MEAN	4	0	0	0	0	87	206	164	167	156	153	101
MAX	10	0	0	0	0	236	274	192	193	172	170	141
MIN	0	0	0	0	0	0	160	83	138	145	138	26
AC-FT	230	0	0	0	0	5200	12700	9700	10300	9600	9100	6200
IRRIGATION YEAR 1987			TOTAL	31700	MEAN	87	AC-FT	63000				

DIVERSIONS FROM SNAKE RIVER
NEAR BLACKFOOT TO NEELEY

03/20/89

13075900 FT HALL MICHAUD CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	122	123	223	83	91	83
2	0	0	0	0	0	0	122	123	213	83	90	83
3	0	0	0	0	0	0	122	113	215	99	87	82
4	0	0	0	0	0	0	122	231	215	92	90	82
5	0	0	0	0	0	0	120	225	215	90	30	82
6	0	0	0	0	0	0	117	225	215	90	61	83
7	0	0	0	0	0	0	118	225	217	90	91	80
8	0	0	0	0	0	0	117	225	213	90	92	81
9	0	0	0	0	0	0	120	221	213	90	92	55
10	0	0	0	0	0	0	120	205	217	90	92	0
11	0	0	0	0	0	0	120	212	190	94	93	0
12	0	0	0	0	0	0	197	126	190	97	90	0
13	0	0	0	0	0	0	195	121	190	97	90	0
14	0	0	0	0	0	0	204	121	191	97	90	0
15	0	0	0	0	0	0	209	235	189	98	105	0
16	0	0	0	0	0	0	195	234	232	98	86	0
17	0	0	0	0	0	0	195	235	118	103	85	0
18	0	0	0	0	0	0	124	232	122	112	85	0
19	0	0	0	0	0	0	125	230	122	110	85	0
20	0	0	0	0	0	86	125	232	122	107	85	0
21	0	0	0	0	0	125	115	232	121	107	85	0
22	0	0	0	0	0	123	115	121	121	113	84	0
23	0	0	0	0	0	122	115	234	127	113	82	0
24	0	0	0	0	0	122	115	228	119	113	82	0
25	0	0	0	0	0	121	115	227	115	111	82	0
26	0	0	0	0	0	121	125	224	115	97	83	0
27	0	0	0	0	0	121	113	220	115	92	83	0
28	0	0	0	0	0	119	110	220	105	92	83	0
29	0	0	0	---	---	121	110	220	105	90	82	0
30	0	0	0	---	---	117	123	223	105	82	82	0
31	---	0	0	---	---	---	123	---	90	90	---	0
TOTAL	0	0	0	0	0	1298	4168	6043	5060	3010	2538	711
MEAN	0	0	0	0	0	43	134	201	163	97	85	23
MAX	0	0	0	0	0	125	209	235	232	113	105	83
MIN	0	0	0	0	0	0	110	113	90	82	30	0
AC-FT	0	0	0	0	0	2600	8300	12000	10000	6000	5000	1400

IRRIGATION YEAR 1987 TOTAL 22800 MEAN 63 AC-FT 45300

13076400 FALLS IRRIGATION PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	67	91	138	47	63	22
2	0	0	0	0	0	0	45	97	119	47	63	32
3	0	0	0	0	0	0	43	106	99	67	57	30
4	0	0	0	0	0	0	48	118	80	61	47	29
5	0	0	0	0	0	0	53	118	80	68	38	29
6	0	0	0	0	0	0	49	97	119	68	33	32
7	0	0	0	0	0	0	57	97	126	66	35	36
8	0	0	0	0	0	0	78	114	129	56	35	31
9	0	0	0	0	0	0	80	99	124	55	35	27
10	0	0	0	0	0	0	65	78	123	75	30	27
11	0	0	0	0	0	0	92	76	83	74	25	27
12	0	0	0	0	0	0	92	64	78	63	25	24
13	0	0	0	0	0	0	99	48	88	66	25	22
14	0	0	0	0	0	30	104	52	90	66	28	22
15	0	0	0	0	0	36	95	101	95	54	32	22
16	0	0	0	0	0	49	95	126	104	44	32	22
17	0	0	0	0	0	58	41	141	90	54	32	0
18	0	0	0	0	0	58	0	145	63	71	34	0
19	0	0	0	0	0	43	0	144	42	61	27	0
20	0	0	0	0	0	43	0	138	62	56	28	0
21	0	0	0	0	0	44	0	103	69	57	28	0
22	0	0	0	0	0	52	0	138	24	44	28	0
23	0	0	0	0	0	56	0	134	30	41	41	0
24	0	0	0	0	0	50	0	128	29	58	36	0
25	0	0	0	0	0	50	32	127	41	58	36	0
26	0	0	0	0	0	50	32	123	49	56	36	0
27	0	0	0	0	0	69	32	118	69	63	36	0
28	0	0	0	0	0	77	43	116	69	68	26	0
29	0	0	0	---	0	77	44	138	69	53	26	0
30	0	0	0	---	0	77	44	132	64	53	22	0
31	---	0	0	---	0	---	48	---	50	63	---	0
TOTAL	0	0	0	0	0	919	1478	3307	2495	1833	1039	434
MEAN	0	0	0	0	0	31	48	110	80	59	35	14
MAX	0	0	0	0	0	77	104	145	138	75	63	36
MIN	0	0	0	0	0	0	0	48	24	41	22	0
AC-FT	0	0	0	0	0	1800	2900	6600	4900	3600	2100	861
IRRIGATION YEAR	1987											
TOTAL				11500								
MEAN						32						
AC-FT							22800					

TOTAL OF DIVERSIONS, SNAKE RIVER, NEAR BLACKFOOT TO NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	189	214	361	130	154	105
2	0	0	0	0	0	0	167	220	332	130	153	115
3	0	0	0	0	0	0	165	219	314	166	144	112
4	0	0	0	0	0	0	170	349	295	153	137	111
5	0	0	0	0	0	0	173	343	295	158	68	111
6	0	0	0	0	0	0	166	322	334	158	94	115
7	0	0	0	0	0	0	175	322	343	156	126	116
8	0	0	0	0	0	0	195	339	342	146	127	112
9	0	0	0	0	0	0	200	320	337	145	127	82
10	0	0	0	0	0	0	185	283	340	165	122	27
11	0	0	0	0	0	0	212	288	273	168	118	27
12	0	0	0	0	0	0	289	190	268	160	115	24
13	0	0	0	0	0	0	294	169	278	163	115	22
14	0	0	0	0	0	30	308	173	281	163	118	22
15	0	0	0	0	0	36	304	336	284	152	137	22
16	0	0	0	0	0	49	290	360	336	142	118	22
17	0	0	0	0	0	58	236	376	208	157	117	0
18	0	0	0	0	0	58	124	377	185	183	119	0
19	0	0	0	0	0	43	125	374	164	171	112	0
20	0	0	0	0	0	129	125	370	184	163	113	0
21	0	0	0	0	0	169	115	335	190	164	113	0
22	0	0	0	0	0	175	115	259	145	157	112	0
23	0	0	0	0	0	178	115	368	157	154	123	0
24	0	0	0	0	0	172	115	356	148	171	118	0
25	0	0	0	0	0	171	147	354	156	169	118	0
26	0	0	0	0	0	171	157	347	164	153	119	0
27	0	0	0	0	0	190	145	338	184	155	119	0
28	0	0	0	0	0	196	153	336	174	160	109	0
29	0	0	0	---	---	198	154	358	174	143	108	0
30	0	0	0	---	---	194	167	355	169	135	104	0
31	---	0	0	---	---	---	171	---	140	153	---	0
TOTAL	0	0	0	0	0	2217	5646	9350	7555	4843	3577	1145
MEAN	0	0	0	0	0	74	182	312	244	156	119	37
MAX	0	0	0	0	0	198	308	377	361	183	154	116
MIN	0	0	0	0	0	0	115	169	140	130	68	0
AC-FT	0	0	0	0	0	4400	11200	18500	15000	9600	7100	2300
IRRIGATION YEAR 1987			TOTAL	34300	MEAN	94	AC-FT	68100				

DIVERSIONS FROM SNAKE RIVER
NEELEY TO MINIDOKA

13077755 CALL FARMS PUMP (BARKDULL)
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	13	13	0	0	0
2	0	0	0	0	0	0	0	13	13	0	0	0
3	0	0	0	0	0	0	0	13	13	0	0	0
4	0	0	0	0	0	0	0	13	13	0	0	0
5	0	0	0	0	0	0	0	13	13	13	0	0
6	0	0	0	0	0	0	0	13	13	13	0	0
7	0	0	0	0	0	0	0	13	0	7	0	0
8	0	0	0	0	0	0	0	13	0	0	0	0
9	0	0	0	0	0	0	0	13	0	0	13	0
10	0	0	0	0	0	0	0	0	0	0	13	0
11	0	0	0	0	0	0	0	0	0	0	5	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	13	0	0	0	0	0
14	0	0	0	0	0	0	13	0	13	0	0	0
15	0	0	0	0	0	0	13	0	13	0	0	0
16	0	0	0	0	0	0	13	0	13	0	0	0
17	0	0	0	0	0	0	13	0	13	0	0	0
18	0	0	0	0	0	0	13	0	1	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	13	0
21	0	0	0	0	0	0	0	0	0	0	13	0
22	0	0	0	0	0	0	0	0	0	13	6	0
23	0	0	0	0	0	0	0	13	0	13	0	0
24	0	0	0	0	0	0	0	13	0	13	0	0
25	0	0	0	0	0	0	0	13	0	0	0	0
26	0	0	0	0	0	0	0	13	0	0	0	0
27	0	0	0	0	0	0	13	13	0	0	0	0
28	0	0	0	0	0	0	13	1	0	0	0	0
29	0	0	0	---	0	0	13	7	0	0	0	0
30	0	0	0	---	0	0	13	0	0	0	0	0
31	---	0	0	---	0	---	13	---	0	0	---	0
TOTAL	0	0	0	0	0	0	143	189	131	72	63	0
MEAN	0	0	0	0	0	0	5	6	4	2	2	0
MAX	0	0	0	0	0	0	13	13	13	13	13	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	284	375	260	143	125	0

IRRIGATION YEAR 1987 TOTAL 598 MEAN 2 AC-FT 1187

03/20/89

13080000 MINIDOKA NORTH SIDE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	309	1201	779	1370	1073	950	600
2	0	0	0	0	0	410	941	926	1263	986	940	572
3	0	0	0	0	0	316	842	1069	1206	1032	962	549
4	0	0	0	0	0	412	794	1116	1118	1217	909	544
5	0	0	0	0	0	414	868	1126	1049	1306	809	541
6	0	0	0	0	0	514	1006	1031	1168	1347	741	540
7	0	0	0	0	0	516	1145	971	1342	1301	776	534
8	0	0	0	0	0	711	1306	980	1372	1209	725	568
9	0	0	0	0	0	917	1304	941	1356	1187	751	555
10	0	0	0	0	0	888	1221	859	1262	1306	769	531
11	0	0	0	0	0	921	1214	855	1180	1396	714	529
12	0	0	0	0	0	932	1301	844	1073	1401	653	488
13	0	0	0	0	0	932	1367	890	1068	1319	688	451
14	0	0	0	0	0	946	1352	910	1122	1221	695	491
15	0	0	0	0	0	1071	1321	1010	1197	1083	704	477
16	0	0	0	0	0	1102	1304	1145	1256	941	716	328
17	0	0	0	0	0	1104	914	1231	1137	964	705	0
18	0	0	0	0	0	1160	799	1326	940	1015	669	0
19	0	0	0	0	0	1040	744	1253	803	1160	655	0
20	0	0	0	0	0	1026	615	1249	805	1177	632	0
21	0	0	0	0	0	1095	581	1263	841	1182	665	0
22	0	0	0	0	0	1209	610	1294	710	1071	628	0
23	0	0	0	0	0	1268	643	1301	669	970	643	0
24	0	0	0	0	0	1284	633	1403	748	1015	721	0
25	0	0	0	0	0	1284	727	1409	850	1059	755	0
26	0	0	0	0	0	1284	773	1393	950	1120	697	0
27	0	0	0	0	0	1349	682	1375	1100	1090	614	0
28	0	0	0	0	0	1370	610	1281	1179	988	634	0
29	0	0	0	---	0	1352	592	1372	1140	930	604	0
30	0	0	0	---	0	1365	742	1461	1142	863	590	0
31	---	0	0	---	0	---	782	---	1107	922	---	0
TOTAL	0	0	0	0	0	28501	28934	34063	33523	34851	21714	8298
MEAN	0	0	0	0	0	950	933	1135	1081	1124	724	268
MAX	0	0	0	0	0	1370	1367	1461	1372	1401	962	600
MIN	0	0	0	0	0	309	581	779	669	863	590	0
AC-FT	0	0	0	0	0	56500	57400	67600	66500	69100	43100	16500

IRRIGATION YEAR 1987 TOTAL 189900 MEAN 520 AC-FT 376600

03/20/89

13080500 MINIDOKA SOUTH SIDE CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1021	640	1300	836	756	562
2	0	0	0	0	0	302	893	800	1291	841	757	570
3	0	0	0	0	0	269	822	926	1290	876	730	573
4	0	0	0	0	0	292	826	1074	1226	985	686	575
5	0	0	0	0	0	274	845	1215	1170	1070	686	569
6	0	0	0	0	0	274	900	1252	1162	1115	687	583
7	0	0	0	0	0	376	956	1262	1151	1125	687	596
8	0	0	0	0	0	374	1060	1195	1147	1134	691	545
9	0	0	0	0	0	376	1131	1016	1107	1137	662	519
10	0	0	0	0	0	292	1135	947	1092	1135	620	512
11	0	0	0	0	0	472	1160	950	1095	1113	626	517
12	0	0	0	0	0	470	1197	893	1032	1079	627	517
13	0	0	0	0	0	527	1189	853	983	1096	625	514
14	0	0	0	0	0	700	1186	992	993	1059	609	517
15	0	0	0	0	0	760	1200	1143	1087	965	574	512
16	0	0	0	0	0	845	1230	1231	1151	964	577	300
17	0	0	0	0	0	943	1241	1264	1147	909	551	184
18	0	0	0	0	0	1035	1084	1259	1033	869	513	183
19	0	0	0	0	0	1095	858	1257	923	871	516	183
20	0	0	0	0	0	1095	782	1268	800	889	511	177
21	0	0	0	0	0	1099	785	1278	732	901	512	0
22	0	0	0	0	0	1095	721	1284	652	903	530	0
23	0	0	0	0	0	1102	674	1283	601	900	565	0
24	0	0	0	0	0	1106	668	1259	651	855	568	0
25	0	0	0	0	0	1102	666	1243	789	821	547	0
26	0	0	0	0	0	1102	666	1242	868	821	537	0
27	0	0	0	0	0	1099	620	1278	966	825	547	0
28	0	0	0	0	0	1095	542	1304	1009	829	560	0
29	0	0	0	---	0	1053	561	1302	967	804	560	0
30	0	0	0	---	0	1021	563	1297	943	755	557	0
31	---	0	0	---	0	---	563	---	863	759	---	0
TOTAL	0	0	0	0	0	21645	27745	34207	31221	29241	18174	9208
MEAN	0	0	0	0	0	722	895	1140	1007	943	606	297
MAX	0	0	0	0	0	1106	1241	1304	1300	1137	757	596
MIN	0	0	0	0	0	0	542	640	601	755	511	0
AC-FT	0	0	0	0	0	42900	55000	67800	61900	58000	36000	18300

IRRIGATION YEAR 1987 TOTAL 171400 MEAN 470 AC-FT 340100

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	2	0	0	0
2	0	0	0	0	0	0	0	2	2	0	0	0
3	0	0	0	0	0	0	0	2	2	0	0	0
4	0	0	0	0	0	0	0	2	2	2	0	0
5	0	0	0	0	0	0	0	2	2	2	0	0
6	0	0	0	0	0	0	0	2	2	2	0	0
7	0	0	0	0	0	0	0	2	0	2	0	0
8	0	0	0	0	0	0	0	2	0	0	0	0
9	0	0	0	0	0	0	0	2	0	0	0	0
10	0	0	0	0	0	0	0	2	0	0	0	0
11	0	0	0	0	0	0	0	2	0	0	0	0
12	0	0	0	0	0	0	0	2	2	0	0	0
13	0	0	0	0	0	0	0	2	2	0	0	0
14	0	0	0	0	0	0	0	2	2	0	0	0
15	0	0	0	0	0	0	0	2	2	0	0	0
16	0	0	0	0	0	0	0	2	2	0	0	0
17	0	0	0	0	0	0	0	2	2	2	0	0
18	0	0	0	0	0	0	0	2	1	2	0	0
19	0	0	0	0	0	0	1	0	0	2	0	0
20	0	0	0	0	0	0	2	0	0	2	0	0
21	0	0	0	0	0	0	2	0	0	2	1	0
22	0	0	0	0	0	0	2	0	0	2	1	0
23	0	0	0	0	0	0	2	2	0	2	1	0
24	0	0	0	0	0	0	2	2	0	2	1	0
25	0	0	0	0	0	0	2	2	0	0	1	0
26	0	0	0	0	0	0	2	2	0	0	0	0
27	0	0	0	0	0	0	2	2	0	0	0	0
28	0	0	0	0	0	0	2	2	0	0	0	0
29	0	0	0	---	0	0	2	2	0	0	0	0
30	0	0	0	---	0	0	2	2	0	0	0	0
31	---	0	0	---	0	---	2	---	0	0	---	0
TOTAL	0	0	0	0	0	0	25	52	25	24	4	0
MEAN	0	0	0	0	0	0	1	2	1	1	0	0
MAX	0	0	0	0	0	0	2	2	2	2	1	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	50	103	50	48	8	0
IRRIGATION YEAR 1987	TOTAL 131 MEAN 0 AC-FT 259											

TOTAL OF DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	309	2222	1434	2685	1909	1706	1162
2	0	0	0	0	0	712	1834	1741	2569	1827	1697	1142
3	0	0	0	0	0	585	1664	2010	2511	1908	1692	1122
4	0	0	0	0	0	704	1620	2205	2359	2204	1595	1119
5	0	0	0	0	0	688	1713	2356	2234	2391	1495	1110
6	0	0	0	0	0	788	1906	2298	2345	2477	1428	1123
7	0	0	0	0	0	892	2101	2248	2493	2435	1463	1130
8	0	0	0	0	0	1085	2366	2190	2519	2343	1416	1113
9	0	0	0	0	0	1293	2435	1972	2463	2324	1426	1074
10	0	0	0	0	0	1180	2356	1808	2354	2441	1402	1043
11	0	0	0	0	0	1393	2374	1807	2275	2509	1345	1046
12	0	0	0	0	0	1402	2498	1739	2107	2480	1280	1005
13	0	0	0	0	0	1459	2569	1745	2053	2415	1313	965
14	0	0	0	0	0	1646	2551	1904	2130	2280	1304	1008
15	0	0	0	0	0	1831	2534	2155	2299	2048	1278	989
16	0	0	0	0	0	1947	2547	2378	2422	1905	1293	628
17	0	0	0	0	0	2047	2168	2497	2299	1875	1256	184
18	0	0	0	0	0	2195	1896	2587	1975	1886	1182	183
19	0	0	0	0	0	2135	1603	2510	1726	2033	1171	183
20	0	0	0	0	0	2121	1399	2517	1605	2068	1156	177
21	0	0	0	0	0	2194	1368	2541	1573	2085	1191	0
22	0	0	0	0	0	2304	1333	2578	1362	1989	1165	0
23	0	0	0	0	0	2370	1319	2599	1270	1885	1209	0
24	0	0	0	0	0	2390	1303	2677	1399	1885	1290	0
25	0	0	0	0	0	2386	1395	2667	1639	1880	1303	0
26	0	0	0	0	0	2386	1441	2650	1818	1941	1234	0
27	0	0	0	0	0	2448	1317	2668	2066	1915	1161	0
28	0	0	0	0	0	2465	1167	2588	2188	1817	1194	0
29	0	0	0	---	---	2405	1168	2683	2107	1734	1164	0
30	0	0	0	---	---	2386	1320	2760	2085	1618	1147	0
31	---	0	0	---	---	---	1360	---	1970	1681	---	0
TOTAL	0	0	0	0	0	50146	56847	68511	64900	64188	39955	17506
MEAN	0	0	0	0	0	1672	1834	2284	2094	2071	1332	565
MAX	0	0	0	0	0	2465	2569	2760	2685	2509	1706	1162
MIN	0	0	0	0	0	309	1167	1434	1270	1618	1147	0
AC-FT	0	0	0	0	0	99500	112800	135900	128700	127300	79300	34700
IRRIGATION YEAR 1987			TOTAL	362100	MEAN	992	AC-FT	718100				

DIVERSIONS FROM THE SNAKE RIVER
MINIDOKA TO MILNER

13085275 SIMPLOT #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	7	7	7	0	7	0
2	0	0	0	0	0	0	7	7	7	0	4	0
3	0	0	0	0	0	0	7	7	7	0	0	0
4	0	0	0	0	0	0	7	7	7	0	0	0
5	0	0	0	0	0	0	0	7	7	0	0	0
6	0	0	0	0	0	0	0	7	0	9	0	0
7	0	0	0	0	0	0	0	7	0	9	0	0
8	0	0	0	0	0	0	0	7	0	9	0	0
9	0	0	0	0	0	0	0	0	0	9	0	0
10	0	0	0	0	0	0	0	0	0	9	0	0
11	0	0	0	0	0	0	7	0	0	0	0	0
12	0	0	0	0	0	0	7	0	7	0	7	0
13	0	0	0	0	0	0	7	0	7	0	7	0
14	0	0	0	0	0	0	7	0	7	0	7	0
15	0	0	0	0	0	0	7	7	7	0	7	0
16	0	0	0	0	0	0	7	7	0	0	0	0
17	0	0	0	0	0	0	7	7	0	0	0	0
18	0	0	0	0	0	0	0	7	0	0	0	0
19	0	0	0	0	0	0	0	7	0	0	0	0
20	0	0	0	0	0	0	0	7	0	9	0	0
21	0	0	0	0	0	0	0	0	0	9	0	0
22	0	0	0	0	0	0	0	0	0	7	0	0
23	0	0	0	0	0	7	0	0	0	7	0	0
24	0	0	0	0	0	7	0	0	0	7	0	0
25	0	0	0	0	0	7	0	7	10	0	0	0
26	0	0	0	0	0	7	0	7	10	0	0	0
27	0	0	0	0	0	7	0	7	10	0	1	0
28	0	0	0	0	0	0	0	7	10	0	7	0
29	0	0	0	---	0	0	0	2	10	0	7	0
30	0	0	0	---	0	0	0	0	10	0	7	0
31	---	0	0	---	0	---	0	---	10	7	---	0
TOTAL	0	0	0	0	0	35	77	128	130	90	61	0
MEAN	0	0	0	0	0	1	2	4	4	3	2	0
MAX	0	0	0	0	0	7	7	7	10	9	7	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	69	153	254	258	179	121	0
IRRIGATION YEAR 1987	TOTAL	521	MEAN	1	AC-FT	1034						

03/20/89

13085500 A & B IRRIGATION DISTRICT PUMPS
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	39	39	259	207	134	70
2	0	0	0	0	0	0	142	39	259	203	130	78
3	0	0	0	0	0	0	132	64	251	203	112	80
4	0	0	0	0	0	0	132	93	239	206	112	69
5	0	0	0	0	0	0	115	121	233	223	97	69
6	0	0	0	0	0	0	105	146	232	244	82	61
7	0	0	0	0	0	9	106	157	236	246	82	67
8	0	0	0	0	0	28	110	157	235	237	78	66
9	0	0	0	0	0	29	115	153	234	225	68	66
10	0	0	0	0	0	32	120	150	239	225	60	55
11	0	0	0	0	0	32	120	144	228	226	57	53
12	0	0	0	0	0	32	148	140	203	251	58	53
13	0	0	0	0	0	32	159	126	202	255	66	52
14	0	0	0	0	0	32	177	122	217	258	66	52
15	0	0	0	0	0	46	195	122	235	233	65	54
16	0	0	0	0	0	58	207	144	238	206	59	49
17	0	0	0	0	0	62	215	186	246	207	62	0
18	0	0	0	0	0	82	215	206	243	185	62	0
19	0	0	0	0	0	82	220	207	200	185	61	0
20	0	0	0	0	0	82	153	207	201	185	52	0
21	0	0	0	0	0	85	120	201	174	194	53	0
22	0	0	0	0	0	112	98	202	147	189	58	0
23	0	0	0	0	0	114	80	207	131	181	64	0
24	0	0	0	0	0	131	70	204	124	181	68	0
25	0	0	0	0	0	142	70	208	122	166	76	0
26	0	0	0	0	0	137	66	224	140	151	75	0
27	0	0	0	0	0	137	53	234	140	145	62	0
28	0	0	0	0	0	133	42	253	189	138	61	0
29	0	0	0	---	0	146	42	253	221	142	53	0
30	0	0	0	---	0	146	40	264	217	132	61	0
31	---	0	0	---	0	---	39	---	211	132	---	0
TOTAL	0	0	0	0	0	1921	3645	4973	6446	6161	2194	994
MEAN	0	0	0	0	0	64	118	166	208	199	73	32
MAX	0	0	0	0	0	146	220	264	259	258	134	80
MIN	0	0	0	0	0	0	39	39	122	132	52	0
AC-FT	0	0	0	0	0	3800	7200	9900	12800	12200	4400	2000
IRRIGATION YEAR 1987			TOTAL	26300	MEAN	72	AC-FT	52200				

13085800 PA LATERAL PUMP
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	56	60	51	48	0
2	0	0	0	0	0	0	0	59	60	51	48	0
3	0	0	0	0	0	0	57	60	60	51	47	0
4	0	0	0	0	0	0	57	60	59	51	46	0
5	0	0	0	0	0	0	57	60	59	53	46	0
6	0	0	0	0	0	0	54	60	59	53	45	0
7	0	0	0	0	0	0	54	60	59	53	45	0
8	0	0	0	0	0	0	54	57	56	53	45	0
9	0	0	0	0	0	0	59	58	56	53	45	0
10	0	0	0	0	0	0	59	56	58	51	39	0
11	0	0	0	0	0	0	59	56	57	51	38	0
12	0	0	0	0	0	0	59	54	57	51	38	0
13	0	0	0	0	0	0	59	54	54	51	38	0
14	0	0	0	0	0	0	59	54	54	51	37	0
15	0	0	0	0	0	0	62	59	54	51	34	0
16	0	0	0	0	0	0	62	58	56	52	34	0
17	0	0	0	0	0	0	62	58	56	50	33	0
18	0	0	0	0	0	0	62	58	56	50	33	0
19	0	0	0	0	0	0	62	58	56	51	33	0
20	0	0	0	0	0	23	59	58	53	51	32	0
21	0	0	0	0	0	37	59	58	53	51	32	0
22	0	0	0	0	0	47	59	59	49	51	32	0
23	0	0	0	0	0	42	59	59	47	51	28	0
24	0	0	0	0	0	42	59	59	41	51	27	0
25	0	0	0	0	0	42	59	59	41	50	27	0
26	0	0	0	0	0	42	59	59	41	50	27	0
27	0	0	0	0	0	42	59	59	49	52	27	0
28	0	0	0	0	0	51	59	59	49	50	12	0
29	0	0	0	---	0	53	56	60	51	50	0	0
30	0	0	0	---	0	57	56	60	51	50	0	0
31	---	0	0	---	0	---	56	---	51	49	---	0
TOTAL	0	0	0	0	0	478	1696	1744	1662	1584	1016	0
MEAN	0	0	0	0	0	16	55	58	54	51	34	0
MAX	0	0	0	0	0	57	62	60	60	53	48	0
MIN	0	0	0	0	0	0	0	54	41	49	0	0
AC-FT	0	0	0	0	0	948	3400	3500	3300	3100	2000	0
IRRIGATION YEAR 1987			TOTAL	8180	MEAN	22	AC-FT	16200				

13086000 MILNER LOW LIFT PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	194	176	282	201	150	76
2	0	0	0	0	0	0	184	184	283	209	136	76
3	0	0	0	0	0	0	166	202	261	201	136	76
4	0	0	0	0	0	0	176	208	253	233	125	79
5	0	0	0	0	0	0	184	216	243	233	117	76
6	0	0	0	0	0	0	194	208	243	233	116	71
7	0	0	0	0	0	0	226	193	244	232	108	71
8	0	0	0	0	0	0	242	182	244	240	108	53
9	0	0	0	0	0	0	252	181	254	232	97	53
10	0	0	0	0	0	0	242	172	254	240	97	52
11	0	0	0	0	0	0	260	171	241	240	88	53
12	0	0	0	0	0	38	276	170	223	243	88	53
13	0	0	0	0	0	46	284	177	241	251	87	50
14	0	0	0	0	0	60	274	176	245	243	87	40
15	0	0	0	0	0	70	276	203	255	226	87	0
16	0	0	0	0	0	86	276	218	245	208	86	0
17	0	0	0	0	0	96	264	241	244	208	74	0
18	0	0	0	0	0	104	256	240	222	209	73	0
19	0	0	0	0	0	104	244	255	186	217	65	0
20	0	0	0	0	0	102	216	238	172	217	65	0
21	0	0	0	0	0	152	208	238	162	218	64	0
22	0	0	0	0	0	160	208	248	130	200	64	0
23	0	0	0	0	0	186	194	241	122	201	79	0
24	0	0	0	0	0	204	184	263	153	201	79	0
25	0	0	0	0	0	214	184	253	197	187	70	0
26	0	0	0	0	0	214	166	253	211	184	70	0
27	0	0	0	0	0	226	158	264	211	166	78	0
28	0	0	0	0	0	216	158	264	211	158	77	0
29	0	0	0	---	0	208	152	272	211	149	77	0
30	0	0	0	---	0	208	152	272	208	149	76	0
31	---	0	0	---	0	---	152	---	197	149	---	0
TOTAL	0	0	0	0	0	2694	6602	6579	6848	6478	2724	879
MEAN	0	0	0	0	0	90	213	219	221	209	91	28
MAX	0	0	0	0	0	226	284	272	283	251	150	79
MIN	0	0	0	0	0	0	152	170	122	149	64	0
AC-FT	0	0	0	0	0	5300	13100	13000	13600	12800	5400	1700

IRRIGATION YEAR 1987 TOTAL 32800 MEAN 90 AC-FT 65100

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13086510 NORTHSIDE 'A' LATERAL CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7	6	0	0	0	0	30	51	66	67	56	36
2	7	0	0	0	0	0	32	54	66	65	56	36
3	7	0	0	0	0	0	33	53	66	67	55	36
4	7	0	0	0	0	0	33	53	64	67	55	36
5	7	0	0	0	0	0	33	53	64	68	51	36
6	7	0	0	0	0	3	33	55	64	68	52	21
7	7	0	0	0	0	3	35	54	64	68	52	21
8	7	0	0	0	0	5	55	54	66	69	50	19
9	7	0	0	0	0	5	56	54	66	69	46	15
10	7	0	0	0	0	7	60	52	66	69	45	15
11	7	0	0	0	0	7	60	51	66	69	45	20
12	7	0	0	0	0	7	61	51	66	68	45	20
13	7	0	0	0	0	10	61	51	66	68	45	20
14	7	0	0	0	0	10	62	51	66	68	44	20
15	7	0	0	0	0	10	64	53	66	67	44	20
16	7	0	0	0	0	12	64	54	66	63	45	20
17	7	0	0	0	0	12	61	56	65	65	42	20
18	6	0	0	0	0	6	61	58	65	66	37	0
19	6	0	0	0	0	6	58	57	62	65	37	0
20	6	0	0	0	0	6	52	57	62	65	37	0
21	6	0	0	0	0	10	58	56	64	65	37	0
22	6	0	0	0	0	20	58	56	65	66	37	0
23	6	0	0	0	0	20	54	57	65	66	37	0
24	6	0	0	0	0	20	56	58	62	65	36	0
25	6	0	0	0	0	25	55	60	63	64	36	0
26	6	0	0	0	0	28	57	62	63	64	36	0
27	6	0	0	0	0	28	54	62	63	62	36	0
28	6	0	0	0	0	30	54	62	63	60	36	0
29	6	0	0	---	0	32	54	63	65	58	36	0
30	6	0	0	---	0	32	54	64	67	58	35	0
31	---	0	0	---	0	---	52	---	67	58	---	0
TOTAL	197	6	0	0	0	354	1610	1672	2009	2027	1301	411
MEAN	7	0	0	0	0	12	52	56	65	65	43	13
MAX	7	6	0	0	0	32	64	64	67	69	56	36
MIN	6	0	0	0	0	0	30	51	62	58	35	0
AC-FT	391	12	0	0	0	702	3200	3300	4000	4000	2600	815
IRRIGATION YEAR 1987	TOTAL	9587	MEAN	26	AC-FT	19000						

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13086520 NORTHSIDE CROSSCUT GOODING CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	615	425	0	0	0	0	462	837	939	888	896	837
2	615	0	0	0	0	0	837	828	939	888	896	837
3	615	0	0	0	0	0	837	828	939	888	896	837
4	624	0	0	0	0	0	837	837	939	896	905	837
5	631	0	0	0	0	0	837	888	931	905	913	837
6	611	0	0	0	0	0	812	888	931	905	922	853
7	629	0	0	0	0	0	828	888	939	905	922	905
8	629	0	0	0	0	0	820	879	939	905	879	905
9	629	0	0	0	0	0	828	888	939	905	879	905
10	629	0	0	0	0	0	828	888	939	913	870	918
11	629	0	0	0	0	0	828	862	939	905	870	918
12	630	0	0	0	0	0	828	870	931	879	879	905
13	629	0	0	0	0	0	879	870	931	888	876	939
14	629	0	0	0	0	0	862	870	931	879	879	939
15	530	0	0	0	0	0	853	870	922	879	879	939
16	530	0	0	0	0	0	862	870	922	888	853	948
17	530	0	0	0	0	0	853	896	922	879	853	948
18	481	0	0	0	0	449	862	896	922	879	862	0
19	421	0	0	0	0	443	862	905	922	888	862	0
20	421	0	0	0	0	447	730	896	922	879	862	0
21	421	0	0	0	0	449	839	913	888	879	862	0
22	421	0	0	0	0	445	828	913	888	879	845	0
23	421	0	0	0	0	449	820	913	888	888	845	0
24	421	0	0	0	0	449	820	914	858	888	845	0
25	421	0	0	0	0	449	828	939	858	888	845	0
26	421	0	0	0	0	462	845	931	858	888	845	0
27	425	0	0	0	0	462	837	939	858	888	837	0
28	425	0	0	0	0	469	837	948	858	888	837	0
29	425	0	0	---	0	469	828	921	858	888	837	0
30	425	0	0	---	0	462	837	939	888	888	837	0
31	---	0	0	---	0	---	837	---	888	896	---	0
TOTAL	15883	425	0	0	0	5904	25501	26724	28226	27599	26079	15207
MEAN	529	14	0	0	0	197	823	891	911	890	869	491
MAX	631	425	0	0	0	469	879	948	939	913	922	948
MIN	421	0	0	0	0	0	462	828	858	879	837	0
AC-FT	31500	843	0	0	0	11700	50600	53000	56000	54700	51700	30200
IRRIGATION YEAR 1987	TOTAL	171500	MEAN	470	AC-FT	340300						

13086530 RESERVOIR DISTRICT #2 CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	719	641	0	0	0	0	1295	1220	1430	1222	1238	1001
2	733	629	0	0	0	0	1320	1221	1429	1221	1242	1003
3	738	629	0	0	0	0	1320	1219	1427	1221	1246	1004
4	732	447	0	0	0	359	1315	1274	1428	1229	1249	1011
5	735	267	0	0	0	410	1293	1307	1424	1258	1249	1008
6	722	0	0	0	0	410	1272	1308	1427	1260	1250	1003
7	739	0	0	0	0	382	1272	1302	1426	1264	1210	1005
8	738	0	0	0	0	682	1272	1303	1422	1263	1187	1007
9	739	0	0	0	0	705	1277	1307	1420	1265	1187	1013
10	740	0	0	0	0	687	1275	1258	1421	1265	1186	356
11	738	0	0	0	0	696	1275	1194	1418	1224	1186	0
12	736	0	0	0	0	696	1308	1198	1416	1206	1186	0
13	738	0	0	0	0	660	1347	1197	1412	1205	1185	0
14	735	0	0	0	0	862	1340	1198	1383	1207	1187	0
15	739	0	0	0	0	896	1337	1199	1359	1208	1149	0
16	738	0	0	0	0	926	1340	1269	1354	1210	1131	0
17	739	0	0	0	0	1144	1344	1291	1358	1212	1129	0
18	739	0	0	0	0	1146	1320	1316	1362	1213	1129	0
19	743	0	0	0	0	1146	1314	1329	1357	1215	1128	0
20	742	0	0	0	0	1139	1245	1356	1288	1216	1128	0
21	742	0	0	0	0	1144	1233	1374	1251	1218	1033	0
22	741	0	0	0	0	1146	1225	1373	1255	1220	993	0
23	739	0	0	0	0	1146	1221	1368	1182	1221	995	0
24	738	0	0	0	0	1146	1222	1399	1153	1225	996	0
25	676	0	0	0	0	1207	1226	1424	1152	1227	997	0
26	636	0	0	0	0	1243	1227	1424	1152	1226	1000	0
27	637	0	0	0	0	1241	1230	1419	1151	1228	1001	0
28	637	0	0	0	0	1241	1227	1430	1149	1229	998	0
29	637	0	0	---	0	1243	1223	1438	1199	1233	999	0
30	638	0	0	---	0	1243	1220	1435	1223	1235	1000	0
31	---	0	0	---	0	---	1221	---	1222	1236	---	0
TOTAL	21545	2614	0	0	0	24946	39556	39350	41050	38082	33794	9411
MEAN	718	84	0	0	0	832	1276	1312	1324	1228	1126	304
MAX	743	641	0	0	0	1243	1347	1438	1430	1265	1250	1013
MIN	636	0	0	0	0	0	1220	1194	1149	1205	993	0
AC-FT	42700	5200	0	0	0	49500	78500	78100	81400	75500	67000	18700
IRRIGATION YEAR 1987	TOTAL	250300	MEAN	686	AC-FT	496600						

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13087000 NORTHSIDE TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	268	2158	1991	2247	2262	1657	1141
2	0	0	0	0	0	287	1954	2075	2262	2254	1600	1121
3	0	0	0	0	0	305	1964	2118	2262	2221	1584	1125
4	0	0	0	0	0	302	1904	2119	2263	2222	1554	968
5	0	0	0	0	0	302	1849	2120	2222	2237	1525	81
6	0	0	0	0	0	302	1863	2093	2274	2233	1517	1
7	0	0	0	0	0	416	1977	2085	2298	2247	1449	0
8	0	0	0	0	0	468	2051	2072	2294	2243	1403	0
9	0	0	0	0	0	477	2051	1976	2294	2221	1400	0
10	0	0	0	0	0	564	2056	1931	2295	2212	1397	0
11	0	0	0	0	0	576	2060	1940	2315	2212	1398	0
12	0	0	0	0	0	589	2125	1944	2306	2213	1374	0
13	0	0	0	0	0	679	2195	2013	2297	2144	1354	0
14	0	0	0	0	0	706	2204	2087	2312	2074	1280	0
15	0	0	0	0	0	852	2195	2110	2313	1963	1256	0
16	0	0	0	0	0	1007	2214	2142	2327	1894	1245	0
17	0	0	0	0	320	856	2223	2183	2314	1861	1263	0
18	0	0	0	0	310	830	2214	2225	2198	1847	1265	0
19	0	0	0	0	317	999	2218	2252	2152	1856	1270	0
20	0	0	0	0	300	1174	2214	2229	2157	1860	1268	0
21	0	0	0	0	0	1327	2218	2163	2079	1901	1224	0
22	0	0	0	0	0	1476	2218	2167	2047	1923	1184	0
23	0	0	0	0	0	1643	2209	2148	1997	1923	1109	0
24	0	0	0	0	0	1799	2210	2098	1965	1913	1099	0
25	0	0	0	0	0	2014	2220	2080	2026	1919	1112	0
26	0	0	0	0	0	2097	2221	2085	2254	1920	1110	0
27	0	0	0	0	0	2176	2088	2095	2334	1853	1119	0
28	0	0	0	0	246	2317	1982	2194	2344	1841	1125	0
29	0	0	0	---	241	2420	1993	2250	2293	1810	1130	0
30	0	0	0	---	250	2448	1989	2242	2266	1798	1136	0
31	---	0	0	---	250	---	1985	---	2248	1763	---	0
TOTAL	0	0	0	0	2234	31676	65022	63227	69255	62840	39407	4437
MEAN	0	0	0	0	72	1056	2097	2108	2234	2027	1314	143
MAX	0	0	0	0	320	2448	2223	2252	2344	2262	1657	1141
MIN	0	0	0	0	0	268	1849	1931	1965	1763	1099	0
AC-FT	0	0	0	0	4400	62800	129000	125400	137400	124600	78200	8800
IRRIGATION YEAR 1987			TOTAL	338100	MEAN	926	AC-FT	670600				

03/20/89

13087500 TWIN FALLS SOUTHSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	593	2571	3077	3374	3354	3023	2238
2	0	0	0	0	0	619	2106	3089	3413	3348	2995	2241
3	198	0	0	0	0	616	2559	3077	3432	3349	2960	2153
4	198	0	0	0	0	631	2704	3058	3430	3343	2931	2167
5	197	0	0	0	0	628	2836	3077	3376	3344	2872	2180
6	196	0	0	0	0	631	2977	3134	3421	3358	2844	2172
7	195	0	0	0	0	660	3108	3150	3434	3371	2840	2159
8	194	0	0	0	0	728	3217	3148	3426	3366	2800	2125
9	193	0	0	0	0	828	3269	3133	3418	3360	2748	2081
10	192	0	0	0	0	930	3282	3112	3424	3360	2691	2069
11	191	0	0	0	0	1030	3308	3034	3442	3384	2594	2061
12	190	0	0	0	0	1060	3347	2920	3415	3394	2538	2043
13	190	0	0	0	0	1109	3387	2857	3407	3405	2534	1920
14	0	0	0	0	0	1245	3447	2849	3407	3408	2530	1772
15	0	0	0	0	0	1424	3474	2883	3415	3366	2493	1659
16	0	0	0	0	0	1627	3507	2973	3422	3370	2472	1537
17	0	0	0	0	298	1918	3487	3096	3430	3360	2479	1436
18	0	0	0	0	0	2132	3453	3209	3390	3344	2425	1415
19	0	0	0	0	307	2137	3420	3291	3371	3335	2377	1182
20	0	0	0	0	298	2254	3360	3314	3365	3338	2286	318
21	0	0	0	0	296	2308	3334	3339	3300	3322	2255	0
22	0	0	0	0	305	2491	3314	3371	3223	3326	2241	0
23	0	0	0	0	309	2675	3236	3370	3179	3323	2237	0
24	0	0	0	0	307	2824	3210	3349	3173	3288	2239	0
25	0	0	0	0	305	3033	3204	3355	3206	3252	2252	0
26	0	0	0	0	305	3051	3115	3347	3284	3249	2259	0
27	0	0	0	0	305	3102	3045	3352	3305	3221	2261	0
28	0	0	0	0	302	3153	3008	3378	3325	3167	2268	0
29	0	0	0	---	399	3127	3014	3383	3352	3132	2281	0
30	0	0	0	---	404	3127	3014	3362	3359	3123	2251	0
31	---	0	0	---	404	---	3033	---	3340	3076	---	0
TOTAL	2134	0	0	0	4544	51691	97346	95087	104258	102736	75976	36928
MEAN	71	0	0	0	147	1723	3140	3170	3363	3314	2533	1191
MAX	198	0	0	0	404	3153	3507	3383	3442	3408	3023	2241
MIN	0	0	0	0	0	593	2106	2849	3173	3076	2237	0
AC-FT	4200	0	0	0	9000	102500	193100	188600	206800	203800	150700	73200

IRRIGATION YEAR 1987 TOTAL 570700 MEAN 1564 AC-FT 1132000

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	5	0	0	0
2	0	0	0	0	0	0	5	2	5	0	0	0
3	0	0	0	0	0	0	5	2	5	1	0	0
4	0	0	0	0	0	0	5	2	5	1	0	0
5	0	0	0	0	0	0	5	2	5	1	0	0
6	0	0	0	0	0	0	0	2	5	1	0	0
7	0	0	0	0	0	0	0	7	2	0	0	0
8	0	0	0	0	0	0	0	7	2	0	0	0
9	0	0	0	0	0	0	0	7	2	0	0	0
10	0	0	0	0	0	0	0	7	2	0	0	0
11	0	0	0	0	0	0	0	5	2	2	0	0
12	0	0	0	0	0	0	5	5	2	2	0	0
13	0	0	0	0	0	0	5	0	7	2	0	0
14	0	0	0	0	0	0	5	0	7	2	0	0
15	0	0	0	0	0	0	5	0	7	2	0	0
16	0	0	0	0	0	0	5	0	5	2	0	0
17	0	0	0	0	0	0	5	2	5	2	0	0
18	0	0	0	0	0	0	0	2	5	0	0	0
19	0	0	0	0	0	0	2	2	5	0	0	0
20	0	0	0	0	0	0	2	7	5	0	0	0
21	0	0	0	0	0	0	2	7	0	0	0	0
22	0	0	0	0	0	0	0	7	0	0	0	0
23	0	0	0	0	0	5	0	7	0	0	0	0
24	0	0	0	0	0	5	0	5	2	0	0	0
25	0	0	0	0	0	5	0	5	2	0	0	0
26	0	0	0	0	0	5	0	5	7	0	0	0
27	0	0	0	0	0	0	0	0	7	0	0	0
28	0	0	0	0	0	0	0	0	7	0	0	0
29	0	0	0	---	0	0	0	0	7	0	0	0
30	0	0	0	---	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	21	59	101	127	17	0	0
MEAN	0	0	0	0	0	1	2	3	4	1	0	0
MAX	0	0	0	0	0	5	5	7	7	2	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	43	118	200	252	33	0	0
IRRIGATION YEAR 1987												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

IRRIGATION YEAR 1987 TOTAL 326 MEAN 1 AC-FT 646

TOTAL OF DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1341	1072	0	0	0	861	6762	7458	8677	8252	7215	5399
2	1355	629	0	0	0	906	6594	7566	8731	8239	7111	5392
3	1558	629	0	0	0	921	7084	7638	8718	8202	7038	5311
4	1561	447	0	0	0	1292	7171	7717	8697	8248	6980	5167
5	1571	267	0	0	0	1340	7212	7856	8572	8322	6875	4287
6	1536	0	0	0	0	1346	7313	7906	8663	8363	6833	4182
7	1569	0	0	0	0	1470	7610	7911	8712	8395	6713	4228
8	1568	0	0	0	0	1911	7828	7873	8693	8385	6554	4175
9	1568	0	0	0	0	2044	7912	7764	8693	8342	6476	4133
10	1568	0	0	0	0	2220	7927	7633	8707	8350	6390	3465
11	1565	0	0	0	0	2341	7984	7462	8716	8318	6281	3105
12	1564	0	0	0	0	2422	8171	7359	8635	8312	6219	3074
13	1564	0	0	0	0	2536	8390	7349	8629	8274	6199	2981
14	1371	0	0	0	0	2915	8442	7414	8636	8194	6123	2823
15	1276	0	0	0	0	3298	8473	7519	8642	7999	6020	2672
16	1275	0	0	0	0	3716	8551	7745	8643	7899	5930	2554
17	1276	0	0	0	618	4088	8525	8025	8646	7849	5937	2404
18	1226	0	0	0	310	4749	8447	8225	8469	7797	5879	1415
19	1170	0	0	0	624	4917	8400	8372	8315	7816	5835	1182
20	1169	0	0	0	598	5227	8031	8377	8225	7823	5731	318
21	1169	0	0	0	296	5512	8071	8357	7971	7860	5561	0
22	1168	0	0	0	305	5897	8008	8405	7804	7866	5456	0
23	1166	0	0	0	309	6287	7873	8379	7611	7867	5396	0
24	1165	0	0	0	307	6627	7831	8356	7531	7824	5391	0
25	1103	0	0	0	305	7138	7846	8397	7676	7759	5417	0
26	1063	0	0	0	305	7286	7756	8408	8020	7738	5424	0
27	1068	0	0	0	305	7421	7527	8442	8128	7621	5424	0
28	1068	0	0	0	548	7610	7375	8606	8205	7536	5422	0
29	1068	0	0	0	640	7698	7369	8653	8267	7469	5421	0
30	1069	0	0	0	654	7723	7369	8649	8289	7440	5404	0
31	---	0	0	0	654	---	7383	---	8234	7371	---	0
TOTAL	39759	3045	0	0	6778	119720	241234	239822	260156	247728	182652	68267
MEAN	1325	98	0	0	219	3991	7782	7994	8392	7991	6088	2202
MAX	1571	1072	0	0	654	7723	8551	8653	8731	8395	7215	5399
MIN	1063	0	0	0	0	861	6594	7349	7531	7371	5391	0
AC-FT	78900	6000	0	0	13400	237500	478500	475700	516000	491400	362300	135400
IRRIGATION YEAR 1987	TOTAL	1409200	MEAN	3861	AC-FT	2795100						

MISCELLANEOUS STREAMFLOW RECORDS

1987 Miscellaneous Streamflow Records above Henrys Lake
cfs

<u>Name</u>	<u>Jun 18</u>	<u>Jul 18</u>	<u>Aug 14</u>	<u>Sep 18</u>
Hope Creek	1	1	1	1
Rock Creek at Head	8	3	2	2
Upper Rock Cr. Div.	1	1	1	0
Lower Rock Cr. Div.	0	0	0	0
Lyons Rock Cr. Div.	0	0	0	0
Rock Creek at Cnty. Rd.	3	1	1	1
Lower Rock Cr. div. at County Rd.	1	1	0	1
Webster's Rock Cr. Div.	1	1	1	1
Ingals Creek	--	--	--	--
Lyons Ingals Creek Div.	2	1	1	1
Duck Creek	6	4	3	3
S. Lower Magleby Div.	1	1	1	0
N. Lower Magleby Div.	1	0	1	1
Magleby Uper Div.	2	0	0	1
Duck Cr. blw. Magleby Check	--	1	1	1
Total Webster Div.	2	2	1	2
Targhee Creek	25	18	12	5
Upper Div. Targhee Cr.	10	5	4	1
S. Div. Targhee Cr.	0	3	2	2
Lower Div. Targhee Ck.	13	8	4	1
Targhee Cr. into Lake	2	2	2	1
Howard Creek	6	4	3	3
Ross Clements Div.	2	2	1	1
Richard Ranch Div.	2	2	1	2
Al Frazier Div.	2	1	1	1
Lower Div. Howard Cr.	2	1	1	0
Henrys Fork (Outlet Gage)	--	--	--	--
West Twin Creek	2	1	1	2
Center Twin Creek	0	1	1	2
East Twin Creek	2	1	1	0
South Twin Creek	1	0	0	0
Henrys Fork blw Hyw. North Bridge	1	1	0	0
Middle Henrys Lake Out. Div.	2	0	0	2
South Henrys Lake Out. Div.	0	0	1	1
Jesse Creek	2	1	2	1

1987 Miscellaneous Streamflow Records above Island Park Reservoir
(cfs)

<u>Name</u>	<u>Jun. 17</u>	<u>Jul. 17</u>	<u>Aug. 13</u>	<u>Sep. 19</u>
Dry Creek	1	1	1	-
East Dry Creek	1	0	0	0
Sheridan Creek	35	33	27	26
Hagenbarth Div.	3	2	0	0
West Fork	10	12	20	20
Taylor Lawrence Div.	8	7	13	5
Center Fork	20	18	4	5
Taylor Lawrence Div.	14	11	4	2
East Fork	2	3	3	1
Taylor Lawrence Div.	3	3	3	1
At County Highway	11	10	7	12
Morraine (Taylor) Creek	1	1	1	0
Schneider (Snider) Creek	5	3	2	2
Blind Creek (Blind Canyon)	1	1	1	1
Myers Creek	1	2	1	1
Willow Creek	4	2	1	1
Icehouse Creek	10	6	6	6
East Fork Icehouse Cr.	2	2	2	2
At County Road	8	7	7	5
Grub (Tom) Creek	-	-	-	-
Diversion "A"	0	0	0	0
Diversion "B"	0	0	0	0
Sheep Creek	4	2	1	1
Hotel Creek	12	9	5	3

1987 Miscellaneous Streamflow Records, Upper Teton Basin - June

	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 Can.	169							192							172		165				124		118							108	
Game Ck nr Mouth	32							45							42		25				23		20							14	
Game Ck Pipeline	15							14							9		9				9		14							10	
String Canal (Incl Warm Ck)	3							4							3		2				1		4							8	
Trail Creek Pipeline	24							25							32		33				38		35							40	
Kimball	1							3							1.5		0.5				0		0							0	
Town	4							3							2.5		3.5				0		0							0	
Humble	0							0							7		9				0		0							0	
Tonks	8							10							4		4				0		0							0	
Fox Ck abn Diversions					70										60		50						36							30	
North Canal abv Pipeline					35										35		23						24							20	
Center Canal					15										15		15						10							8	
Darby Ck abv Diversions				135											125		80						50							35	
Winger Canal (Wyo)				2											2		3						5							3	
Hill				24											17		14						14							10	
Todd				20											25		23						24							22	
Cannon				0											0		0						0							0	
Cherry Grove				36											35		27						5							0	
Teton Ck abv Diversions				348	507	357									305	179					170	143	142					137	126		
Mill Creek				20	26	12									15	10					8	5	4					4	3		
North Canal				10	7	6									6	6.5					5.5	12	12					16.5	17		
South Canal				20	15	15									12	10					10	15	15					25	25		
Waddell				7	8	7									6.5	5					5	4.5	4.5					4.5	6		
Total Wyo Diversions				57	30	28									24.5	21.5					20.5	31.5	31.5					4.6	48		
Grand Teton Canal				217	266	158									170	130					140	110	110					90	80		
Teton Ck blw Grand Teton Canal				113	240	180									130	39					18	8	5					3	2		
Central Canal (Idaho)				5	10	3									5	3					3	0	0					0	0		
Price- Fairbanks				6	35	15									12.5	5					3	0	0					0	0		
Drake								1.5							2							1							0.75		
Grove								1							2.5							1.5							1.5		
Bouquet								1.5							0.5							0.5	0.5						1		
Henderson								0.25							0.25							1							1		
South Twin								0.5							1							0.5							0.5		
North Twin								1.5							1.5							1							0.75		
Mahogany								10							6							5.5							4		
Horseshoe															6.5	6.5						7							5		
Packsaddle				7				8														4							3.5		
Patterson								2							3	5						1.5							1.25		
South Leigh Ck at State Line	70																														
Leigh Ck Canal abv State Line	50																														
Kilpack	2																														
Desert	9																														
Gale-Moffat	8																														
Bell-McCracken	0																														
Black	10																														
N. Leigh Ck/Forest Svc Boundary	140																														
North	20																														
Weaver	6																														
Si Ditch	8																														
Center	3																														
Hubbard	15																														
Spring Ck at Highway	60																														
Tetonia	2.5																														
Breckenridge	10																														
Hanks	0																														
Blair	8																														
Fullmer	15																														
Badger Ck at Rammel Road	50																														
Haden	0																														
Phillips	0																														
Ricks	20																														
Stewart	8																														
Ward	5																														

1987 Miscellaneous Streamflow Records, Upper Teton Basin - July

	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 Can.	97				93	92	93	76	63		68	94	52										62	55							
Game Ck nr Mouth	13				12	12	11	10	7		5	5	4										4	4							
Game Ck Pipeline	12				12	12	11	10	11		13	15	13										13	13							
String Canal (Incl Warm Ck)	7				7	6	6	5	5		0	0	0										0	0							
Trail Creek Pipeline	40				42	43	45	44	42		31	21	33										42	42							
Kimball	0				0	0	0	0	0		0	0	0										0	0							
Town	0				0	0	0	0	0		2	2	1.5										1.5	1.5							
Humble	0				0	0	0	0	0		1.5	1.5	1.5										1.5	1.5							
Tonks	0				0	0	0	0	0		3	3	4										4	4							
Fox Ck abn Diversions	27				20		20	20	22		23	28																			
North Canal abv Pipeline	19				10		9.5	9.5	9.5		9.5	12																			
Center Canal	6				6		8	6	8		7.5	8.5																			
Darby Ck abv Diversions	30		33		27	26		23	26		28	32																			
Winger Canal (Wyo)	3		9		7	7		6.25	7		7.5	16																			
Hill	7		9.5		7	7		6.5	6.5		7	9																			
Todd	17		14		12	12		10	12.5		12.5	3																			
Cannon	0		0		0	0		0	0		0	0																			
Cherry Grove	0		0		0	0		0	0		0	0																			
Teton Ck abv Diversions	117		106		92	75	90	68	67	71	71	111	71										61	56							
Mill Creek	3		2.5		2	3	3.5	2	2		2	2	2										2	1.5							
North Canal	18		19		16	24	27	23	24	25	17	165	15										13	12.5							
South Canal	22		22		19	15	16	13	13	14	15	19	11										14	12.5							
Waddell	6		9		7	2	2	2	2		2	2	2										2	2							
Total Wyo Diversions	46		50		42	41	45	38	39	41	34	37.5	28										34	27							
Grand Teton Canal	73		59		50	34	50	30	30	34	40	75	45										34	30							
Teton Ck blw Grand Teton Canal	2		0		0	0	0	0	0	0	0	0	0										0	0							
Central Canal (Idaho)	0		0		0	0	0	0	0	0	0	0	0										0	0							
Price- Fairbanks	0		0		0	0	0	0	0	0	0	0	0										0	0							
Drake	1				0.75			0.75	1		1	1.25											1	1							
Grove	1.5				1			1.5	1.5		1.5	1.75											1.5	1.5							
Bouquet	1				1	1		1	1		1	1											1	1							
Henderson	0				0			0	0		0	0											0	0							
South Twin	1				1			1	1		1	1											1	1							
North Twin	1				1			1	1		1	1											1	1							
Mahogany					4	3.5		3.5	3.75		1	1											1	1							
Horseshoe	5					4		5	5		4	3.5											3.5	4							
Packsaddle								4.5	5		4.5	3.5											4	4							
Patterson	2				5	1.5	5	2.5	3		3	3											3	3							
South Leigh Ck at State Line	34				30		35	30	32			40											33	25							
Leigh Ck Canal abv State Line	0				0		0	0	0		0	0											0	0							
Kilpack	1				1		1	1	1		1	1											1	1							
Desert	0				0		0	0	0		0	0											0	0							
Gale-Moffat	0				3		3	3	3		3	3											3	2							
Bell-McCracken	0				0		0	2.5	0		0	0											0	0							
Black	0				0		0	0	0		0	0											0	0							
N. Leigh Ck/Forest Svc Boundary	25				20		20		20			25											18	15							
North	10				8		8		10			12											10	8							
Weaver	0				0		0		0		0	0											0	0							
Si Ditch	3				3		2		1		1	1											1	1							
Center	4				3		3		3		4	4											3	3							
Hubbard	6				6		6		6			7											5	5							
Spring Ck at Highway	15				12		11		11			13											10	11							
Tetonia	0				0.5		0.5		0.5			0.5											0.5	0.5							
Breckenridge	3				3		3		3			3											3	3							
Hanks	0				0		0		0		0	0											0	0							
Blair	1				0		0		0		0	0											0	0							
Fullmer	4				4		4		4			5											4	4							
Badger Ck at Rammel Road	8				8		11		9		8	10											8	8							
Haden	0				0		0		0		0	0											0	0							
Phillips	5				5		5		4.5		4.5	6											4.5	5							
Ricks	0				0		0		0		0	0											0	0							
Stewart	0				0		0		0		0	0											0	0							
Ward	0				0		0		0		0	0											0	0							

1987 Miscellaneous Streamflow Records, Upper Teton Basin - August

	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 Can.	55	54					42	50		50							46						45				45	43	41		
Game Ck nr Mouth	4	3.5					3	3		3							3						3				2.5	12	12		
Game Ck Pipeline	13	11					11	9.5		9							8.5						8				7	0	0		
String Canal(Incl Warm Ck)	2	0					0	0.5		0.5							0.5						0.5				1	5	1.5		
Trail Creek Pipeline	40	44					49	48		49							39						44				42	0	0		
Kimball	0	0					0	0		0							0						0				0	0	0		
Town	2	1.5					1.5	0.25		0.25							0.25						0.25				0.25	3	0.5		
Humble	0.5	1.5					1.5	0.5		0.5							0.5						0.5				0.5	3	1		
Tonks	4	2					0	0		0							0						0				0	4	1.5		
Fox Ck abn Diversions	14	14				12		12	12	12							11						11					10			
North Canal abv Pipeline	8	8				8		8	7	7							7						7				6				
Center Canal	3	3				2.5		3	3	3							2.5						2.5				2.4				
Darby Ck abv Diversions	23	21.5				20	20	17	17	17							15						13					12.5			
Winger Canal (Wyo)	11	10.5				9.5	9.5	7	9	9							8						7				5.5				
Hill	4	3				2.5	2.5	5	4.5	4.5							4						3.5				2				
Todd	8.5	8				9.5	8	4.5	3.5	3.5							3						2.5				5				
Cannon	0	0				0	0	0	0	0							0						0				0				
Cherry Grove	0	0				0	0	0	0	0							0						0				0				
Teton Ck abv Diversions	48	405	40	35	32	32	30	30	28	28							27	25				22	24				20	17.5			
Mill Creek	2	1.5	1.5	1.5	1	1	1.5	1.5	1.5	1.5							1.5	1.5				1.5	1.5				1.5	1.5			
North Canal	11	9	16	12	12	10.5	10	10.5	9	9							9	9				7.7	8				7.5	6.5			
South Canal	12	9.5	4.5	7.5	8	7.5	6	6	6	4.5							5	4.5				4	4				3	3			
Waddell	2	1.5	4.5	1	1	1.25	0.5	0.3	0.3	0.3							0.3	0.3				1	0.3				0.3	0.3			
Total Wyo Diversions	25	20	27	20.5	20.3	19.25	16.5	16.8	13.8	13.8							14.3	13.8				12.7	12.3				10.8	9.8			
Grand Teton Canal	25	22	16	14	13	13	13	13	14	14							12	10				9	11				8	7.5			
Teton Ck blw Grand Teton Cnl	0	0	0	0	0	0	0	0	0	0							0	0				0	0				0	0			
Central Canal (Idaho)	0	0	0	0	0	0	0	0	0	0							0	0				0	0				0	0			
Price- Fairbanks	0	0	0	0	0	0	0	0	0	0							0	0				0	0				0	0			
Drake	0.5	0.5															0.5						0.5				0.5				
Grove	0.75	1.25															0.75						0.75				0.75				
Bouquet	0.5	0.5															1						0.5				1				
Henderson	0	0															0						0				0				
South Twin																	1						1				1				
North Twin																	1						1				1				
Mahogany																	2.5						2.5				2.5	2.5			
Horseshoe	4																4	3.5					2.5			2.5	2.5				
Packsaddle	3																3	2.5					1.5			1.5	1.5				
Patterson	4																2						1.5			1.5					
South Leigh Ck at State Line																	8.5						8	8		7.5	7				
Leigh Ck Canal abv State Line																	2.5						2	2		1.5	1.5				
Kilpack																	1						1	0.75		0.5	0.5				
Desert																	3						3	3		2.5	2.0				
Gale-Moffat																	0						0	0		0	0				
Bell-McCracken																	0						0	0		0	0				
Black																	0						0	0		0	0				
N. Leigh Ck/Forest Svc Boundary																	7.5						6.5	6.5		6.5	6				
North																	7.5						6.5	6.5		6.5	6				
Weaver																	0						0	0		0	0				
Si Ditch																	0						0	0		0	0				
Center																	0						0	0		0	0				
Hubbard																	4						3.5	3.5		3.5	3				
Spring Ck at Highway		10															9	10					10	10		8	7				
Tetonia		0															0	0					0	0		0	0				
Breckenridge		3															3	3					3	3		3	2.5				
Hanks		0															0	0					0	0		0	0				
Blair		0															0	0					0	0		0	0				
Fullmer		3															3	3					3	3		2.5	2.5				
Badger Ck at Rammel Road		6				10											4	3.5					3			3	3				
Haden		0				0											0	0					0	0		0	0				
Phillips		4				8											3						0	0		0	0				
Ricks		0				0											0	0					0	0		0	0				
Stewart		0				0											1	1					1	1		1	1				
Ward		0				0											0	0					0	0		0	0				

1987 Miscellaneous Streamflow Records, Upper Teton Basin - September

	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 Can.	41			41												40				40										40	
Game Ck nr Mouth	12				4															2.5		2.5								2.5	
Game Ck Pipeline					6.5															6.5		6								6	
String Canal (Incl Warm Ck)					0.5															1.5		3								4	
Trail Creek Pipeline	0				15															34		39								32	
Kimball	0				0															0		0								0	
Town	0				0.5															0.5		1.5								0.3	
Humble	0				3															2		1								0	
Tonks	0				3															2		1.5								1.5	
Fox Ck abn Diversions	10								9											9		8.5								8.5	
North Canal abv Pipeline	6								5.5											5		4.5								4.5	
Center Canal	2.4								2											2		2								2	
Darby Ck abv Diversions	12.5								12											10.5		10								10	
Winger Canal (Wyo)	5.5								5											3.5		3.5								3.5	
Hill	2								2.5											3.5		3								3	
Todd	5								4.5											3.5		3.5								3.5	
Cannon	0								0											0		0								0	
Cherry Grove	0								0											0		0								0	
Teton Ck abv Diversions	17.5	17.5										16								15.5										13.5	
Mill Creek	1.5	1.5										1.5								1										1.25	
North Canal	6.5	6.5										5.5								5.5										4.5	
South Canal	3	3										2.5								3.5										3.5	
Waddell	0.3	0.3										0.3								0.2										0.2	
Total Wyo Diversions	9.8	9.8										8.3								9.2										8.2	
Grand Teton Canal	7.5	7.5										7								6.5										6.0	
Teton Ck blw Grand Teton Canal	0	0										0								0										0	
Centeral Canal (Idaho)	0	0										0								0										0	
Price- Fairbanks	0	0										0								0										0	
Drake		0.5										0.5								0.5											
Grove		0.5										0.5								0.5											
Bouquet		0.6										0.6								0.65											
Henderson		0										0								0											
South Twin		0										0								0											
North Twin		0.5										0.25								0.25											
Mahogany		2.5										2.5								2.4										2.3	
Horseshoe		2										2								2										2	
Packsaddle		1.5										1.5										1.5								1.5	
Patterson		1.5										1.5										1.5									
South Leigh Ck at State Line		6.5																		6						6				6	
Leigh Ck Canal abv State Line		2																		2						2				2	
Kilpack		0.5																		0.5						0.5				0.5	
Desert		4																		3						3				3	
Gale-Moffat		0																		0						0				0	
Bell-McCracken		0																		0						0				0	
Black		0																		0						0				0	
N. Leigh Ck/Forest Svc Boundary		5.5																		5.5						5.5				5.5	
North		5.5																		5.5						5.5				5.5	
Weaver		0																		0						0				0	
Si Ditch		0																		0						0				0	
Center		0																		0						0				0	
Hubbard		3.5																		3						3				3	
Spring Ck at Highway		6.5							6.5											6.5						6.5				6.5	
Tetonia		0.5							0.5											0.5						0.5				0.5	
Breckenridge		2.5							2.5											2.5						2.3				2.3	
Hanks		0							0											0						0				0	
Blair		0							0											0						0				0	
Fullmer		3							3											3						3				3	
Badger Ck at Rammel Road		1.5							1.5											2						1.5				1.5	
Haden		0							0											0						0				0	
Phillips		0							0											0						0				0	
Ricks		0							0											0						0				0	
Stewart		0							0											0						0				0	
Ward		0							0											0						0				0	

1987 Miscellaneous Streamflow Records - Snake River
(cfs)

Date	<u>Palisades Canal</u>	<u>Palisades Creek blw Canal</u>	<u>Rainey Creek abv Diversions</u>	<u>Arcadia from Sand Creek</u>
May 1	38	46	82	
3	29	28	59	
5	28	28	55	
7	85	15	55	
9	105	6	49	
11	103	5	46	
13	103	1	43	
15	100	1	39	
17	101	1	40	
19	114	1	43	
21	97	1	43	
23	85	1	38	
25	79	1	35	
27	103	1	60	20
29	79	24	109	
31	77	36	70	
Jun 2	49	28	59	6
4	47	23	49	
6	43	28	41	
8	41	18	56	9
10	41	19	42	
12	41	19	40	10
14	56	8	35	
16	70	3	35	
18	72	2	32	
20	70	6	30	
22	66	6	30	
24	66	5	33	
26	63	6	32	
28	60	6		
30	58	6	30	
Jul 1	58	6	30	
3	56	8	30	
5	56	4	29	
7	56	5	29	
9	55	5	29	
11	58	6	29	
13	55	5	29	
15	53	5	28	17
17	58	5	29	
19	56	5	29	
20				17
21	53	5	28	
22	62	3	28	17
24	53	3		
26	52	3	26	
28	53	3	24	
30	54	3	24	16
31			24	

* Estimated streamflow based on extrapolation of rating curve.

1987 Miscellaneous Streamflow Records - Snake River (continued)
(cfs)

Date	Palisades Canal	Palisades Creek blw Canal	Rainey Creek abv Diversions	Arcadia from Sand Creek
Aug 1	42	3	22	
2			22	
3	42	3		
4	43	3	22	
6	40	3	22	
8	39	3	22	
10	39	3	22	15
12	38	3	22	
14	37	3	22	
16	39	3	22	
18	39	3	22	
20	29	3	21	
22	38	3	21	
24	37	3	21	15
26	37	2	21	
27				14
28	36	2	20	
30	36	2	20	
Sep 1	34	2	20	
3	34	2	20	
4				13
5	34	2	20	
7	34	2	20	
8				11
9	34	2	20	
11	33	2	20	10
13	33	2	20	
15	32	2	20	
16				10
17	32	2	20	
19	32	2	20	10
21	32	2	20	
23	32	2	20	
25	31	1	20	
27	29	1	20	
29	29	4	20	
Oct 1	29	4	20	
3	28	4	20	
6	27	6	20	
8	28	2	20	
10	28	2	20	
12	28	2	20	
15	28	2	20	
17	29	3	20	
20	28	3	20	
23	28	3	19	
26	28	2	20	
27				6
28	28	2	20	
31	28	1	19	

EXCHANGE PUMP RECORDS

EXCHANGE PUMPS

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13055041 CANYON CREEK LATERAL EXCHANGE WELL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	10	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	130	11	0	0	0
MEAN	0	0	0	0	0	0	0	4	0	0	0	0
MAX								10	10	0	0	0
MIN								0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	258	22	0	0	0
IRRIGATION YEAR 1987												
TOTAL					141							280
MEAN						0						
AC-FT												

13055198 D BOTT EXCHANGE WELL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	9.1	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	3.3	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	12	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	9	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	25	0	0	0

IRRIGATION YEAR 1987 TOTAL 12 MEAN 0 AC-FT 25

13055316 HOOPES BROTHERS EXCHANGE WELL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	17	0	0	0
MEAN	0	0	0	0	0	0	0	0	1	0	0	0
MAX									17	0	0	0
MIN									0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	34	0	0	0
IRRIGATION YEAR 1987												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

13055317 R RICKS EXHCANGE WELL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.5	4.5	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	4.5	4.5	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	4.5	1.8	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	4.5	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	4.5	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	136	69	0	0
MEAN	0	0	0	0	0	0	0	0	4	2	0	0
MAX									5	5	0	0
MIN									1	0	0	0
AC-FT	0	0	0	0	0	0	0	0	270	137	0	0

IRRIGATION YEAR 1987 TOTAL 205 MEAN 1 AC-FT 407

13055324 D, L, & R ARD EXCHANGE WELL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	11	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	11	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	11	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	32	0	0	0
MEAN	0	0	0	0	0	0	0	0	11	0	0	0
MAX									11	0	0	0
MIN									0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	64	0	0	0

IRRIGATION YEAR 1987 TOTAL 32 MEAN 0 AC-FT 64

13055326 HINK INC. EXCHANGE WELL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	4.6	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0	0	0	0	0	0	0	0	5	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0
MAX												
MIN												
AC-FT	0	0	0	0	0	0	0	0	0	0	0	0

IRRIGATION YEAR 1987 TOTAL 5 MEAN 0 AC-FT 9

13055329 R & J BROWN EXCHANGE WELL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	3.1	15	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	15	15	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	1.5	15	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	7.8	15	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	15	8.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	12	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	2.9	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	15	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	15	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	373	248	0	0
MEAN	0	0	0	0	0	0	0	0	12	8	0	0
MAX									15	15	0	0
MIN									0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	739	492	0	0

IRRIGATION YEAR 1987 TOTAL 621 MEAN 2 AC-FT 1231

STREAMFLOW STATION RECORDS

Streamflow Stations

<u>Name</u>	<u>Page</u>
Snake River nr. Moran	A-373
Snake River abv. Reservoir, nr. Alpine	A-374
Greys River abv. Reservoir, nr. Alpine	A-375
Salt River abv. Reservoir, nr. Etna	A-376
Snake River nr. Irwin	A-377
Snake River nr. Heise	A-378
Eagle Rock Canal abv. Willow Creek	A-379
Dry Bed nr. Ririe	A-380
Snake River at Lorenzo	A-381
Henrys Fork nr. Lake	A-382
Henrys Fork nr. Island Park	A-383
Henrys Fork nr. Ashton	A-384
Grassy Lake Outflow	A-385
Falls River nr. Squirrel	A-386
Falls River nr. Chester	A-387
Crosscut Canal blw. Diversions	A-388
Crosscut Canal abv. Teton River	A-389
Henrys Fork at St. Anthony	A-390
Teton River nr. St. Anthony	A-391
Henrys Fork nr. Rexburg	A-392
Snake River nr. Idaho Falls	A-393
Willow Creek blw. Tex Creek	A-394
Willow Creek nr. Ririe	A-395
Willow Creek Floodway nr. Ucon	A-396
Snake River nr. Shelley	A-397
Snake River at Blackfoot	A-398
Snake River nr. Blackfoot	A-399
Snake River at Neeley	A-400
Snake River nr. Minidoka	A-401
Snake River at Milner	A-402

13011000 SNAKE RIVER NR MORAN
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	823	765	545	581	176	125	271	3050	1730	1740	1620	309
2	818	759	547	581	125	127	313	2800	1970	1730	1630	309
3	690	732	549	581	111	127	313	2320	1970	1720	1610	308
4	591	689	550	581	127	127	321	2120	1960	1700	1640	305
5	591	611	550	582	128	127	374	2130	1950	1710	1650	240
6	591	515	565	582	129	130	440	2130	1940	1720	1630	394
7	591	515	565	582	129	134	497	2130	1930	1710	1610	471
8	591	525	560	581	130	131	503	2410	1920	1700	1600	222
9	591	530	555	581	129	122	505	2580	1910	1690	1590	224
10	591	532	550	581	129	119	505	2580	1900	1680	1590	224
11	591	535	560	502	130	120	997	2590	1900	1670	1610	221
12	591	535	570	439	132	120	1830	2580	1890	1650	1590	216
13	591	535	576	345	132	119	2380	2580	1870	1640	1570	217
14	591	535	576	297	132	120	2590	2570	1870	1620	1590	215
15	591	538	576	297	132	125	2850	2200	1850	1610	1600	214
16	591	540	576	297	133	120	3050	1980	1840	1600	1570	213
17	598	540	576	297	134	130	3070	1980	1850	1580	1520	211
18	602	540	576	299	135	132	3670	1980	1850	1570	1470	211
19	602	543	576	301	135	127	4090	1740	1840	1590	1420	210
20	602	546	576	295	135	124	4100	1570	1820	1600	1380	208
21	605	545	576	301	135	123	3450	1560	1820	1600	1340	206
22	607	545	576	302	135	122	2980	1560	1820	1600	1300	205
23	607	545	576	303	135	122	2980	1450	1810	1590	1270	205
24	699	545	576	308	128	167	2970	1250	1810	1580	1230	205
25	775	545	576	309	122	135	2960	1180	1800	1600	1190	205
26	771	545	576	280	122	111	2710	1180	1790	1620	1160	204
27	771	545	576	207	121	126	2190	1150	1780	1600	1130	205
28	770	545	576	178	119	140	2030	1150	1770	1630	881	205
29	765	545	576	---	121	114	2140	1180	1770	1640	518	205
30	765	545	579	---	121	147	2480	1360	1760	1620	342	205
31	---	545	581	---	120	---	2760	---	1750	1600	---	205
TOTAL	19553	17555	17618	11370	4022	3813	62319	59040	57440	50910	41851	7397
MEAN	652	566	568	406	130	127	2010	1968	1853	1642	1395	239
MAX	823	765	581	582	176	167	4100	3050	1970	1740	1650	471
MIN	591	515	545	178	111	111	271	1150	1730	1570	342	204
AC-FT	38800	34800	34900	22600	8000	7600	123600	117100	113900	101000	83000	14700
IRRIGATION YEAR 1987	TOTAL	352888	MEAN	967	AC-FT	700000						

13022500 SNAKE RIVER ABV RESERVOIR, NR ALPINE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2930	2440	1700	1600	1410	1380	7870	9280	4290	3960	3180	1680
2	2840	2380	1750	1650	1390	1490	7910	8930	4600	3820	3150	1600
3	2790	2350	1740	1630	1370	1560	6790	8090	4810	3700	3160	1590
4	2670	2250	1780	1470	1330	1660	5830	7270	4700	3610	3170	1570
5	2560	2240	1800	1470	1330	1830	5710	7060	4630	3560	3210	1540
6	2580	2210	1740	1550	1360	2170	6060	7120	4510	3530	3170	1500
7	2600	2200	1680	1720	1390	2550	6660	7750	4370	3490	3120	1520
8	2560	2200	1610	1860	1470	2680	7120	8330	4360	3500	3080	1640
9	2480	2090	1520	1870	1540	2560	7210	9060	4380	3470	3020	1460
10	2410	2150	1440	1770	1530	2388	7300	9160	4590	3440	2990	1420
11	2330	2100	1450	1860	1530	2580	7330	9180	5040	3450	2970	1410
12	2390	1950	1460	1810	1460	2620	7890	9020	4820	3370	2970	1400
13	2360	1900	1470	1750	1450	2440	8550	8740	4610	3280	2940	1400
14	2380	1950	1440	1700	1490	2490	9190	8490	4420	3370	2900	1400
15	2470	1860	1380	1570	1450	2800	9510	8140	4320	3520	2920	1390
16	2530	1820	1320	1570	1430	3370	9870	7560	4270	3500	2910	1380
17	2650	1780	1390	1530	1440	3770	10600	7130	4610	3370	2840	1390
18	2500	1760	1450	1520	1490	4100	12000	6690	5060	3310	2790	1380
19	2580	1800	1400	1530	1460	4130	13000	6360	5030	3250	2740	1390
20	2550	1860	1380	1510	1400	3590	12100	5850	4750	3250	2700	1390
21	2550	1800	1420	1480	1360	3190	11800	5450	4780	3240	2660	1390
22	2580	1760	1450	1510	1350	3310	10200	5300	5530	3300	2600	1390
23	2500	1900	1480	1580	1350	3780	9330	5180	5290	3280	2530	1380
24	2520	1820	1530	1550	1340	4440	8840	4840	4910	3390	2490	1380
25	2580	1740	1580	1550	1350	5020	8540	4500	4610	3630	2430	1380
26	2520	1690	1640	1480	1350	5520	8390	4370	4480	3650	2410	1380
27	2500	1660	1680	1440	1330	6130	8200	4260	4310	3530	2380	1380
28	2530	1620	1610	1420	1320	6940	8850	4140	4130	3430	2350	1380
29	2600	1580	1570	---	1280	7360	8750	4090	4210	3380	2130	1380
30	2600	1650	1530	---	1280	7530	8920	4130	4250	3300	1840	1380
31	---	1620	1560	---	1300	---	8880	---	4140	3240	---	1380
TOTAL	76640	60130	47950	44950	43330	105370	269200	205470	142810	107120	83750	44650
MEAN	2555	1940	1547	1605	1398	3512	8684	6849	4607	3455	2792	1440
MAX	2930	2440	1800	1870	1540	7530	13000	9280	5530	3960	3210	1680
MIN	2330	1580	1320	1420	1280	1380	5710	4090	4130	3240	1840	1380
AC-FT	152000	119300	95100	89200	85900	209000	534000	407500	283300	212500	166100	88600
IRRIGATION YEAR 1987	TOTAL	1231370	MEAN	3374	AC-FT	2442400						

13023000 GREYS RIVER ABV RESERVOIR, NR ALPINE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	395	292	228	216	199	230	1490	1040	515	389	271	238
2	370	289	250	214	194	238	1380	983	498	375	271	238
3	385	310	242	228	197	263	1110	933	487	358	274	238
4	390	308	240	218	199	309	1040	916	463	350	305	238
5	410	336	240	206	204	369	1050	912	461	346	292	238
6	425	354	238	202	208	459	1080	927	461	343	274	238
7	415	338	226	198	219	471	1100	983	451	335	270	238
8	390	326	222	204	240	485	1130	954	451	334	268	238
9	360	272	220	216	250	504	1150	919	451	317	268	238
10	340	275	202	222	239	485	1220	914	525	316	268	238
11	375	270	210	228	238	535	1220	884	572	316	268	235
12	365	265	208	230	223	496	1200	853	500	316	268	226
13	350	275	212	235	225	459	1200	816	467	316	268	226
14	370	290	214	226	225	480	1180	795	438	359	268	234
15	385	275	210	220	221	577	1210	776	431	435	266	235
16	380	265	204	222	221	735	1210	768	412	385	255	231
17	370	255	198	228	223	892	1340	721	444	342	256	226
18	350	235	206	232	223	982	1520	707	452	325	256	223
19	390	230	182	220	219	949	1560	668	436	316	256	223
20	375	242	170	200	205	761	1440	634	421	307	256	221
21	384	244	176	210	194	673	1360	624	446	300	253	219
22	377	246	180	214	210	702	1270	596	578	317	253	214
23	362	248	188	222	192	848	1150	588	473	316	253	204
24	368	250	198	214	190	974	1060	568	435	334	247	211
25	359	248	210	208	194	1030	1060	559	416	336	241	214
26	319	250	222	204	196	1080	1060	546	410	339	241	206
27	350	244	212	202	198	1170	1050	521	405	319	239	210
28	348	236	206	200	198	1250	1160	512	423	315	237	212
29	353	226	202	---	200	1240	1150	514	418	305	235	216
30	349	220	194	---	199	1250	1120	530	418	280	234	218
31	---	236	204	---	215	---	1060	---	398	271	---	211
TOTAL	11159	8350	6514	6039	6558	20896	37330	22661	14156	10312	7811	6995
MEAN	372	269	210	216	212	697	1204	755	457	333	260	226
MAX	425	354	250	235	250	1250	1560	1040	578	435	305	238
MIN	319	220	170	198	190	230	1040	512	398	271	234	204
AC-FT	22100	16600	12900	12000	13000	41400	74000	44900	28100	20500	15500	13900

IRRIGATION YEAR 1987 TOTAL 158781 MEAN 435 AC-FT 314900

13027500 SALT RIVER ABV RESERVOIR, NR ETNA
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	738	634	495	470	429	429	666	863	493	561	482	424
2	720	630	544	473	427	482	713	825	477	548	483	423
3	718	639	520	490	425	549	669	792	472	538	492	422
4	714	636	529	490	427	646	624	752	468	472	502	423
5	713	646	529	483	422	744	591	726	461	438	497	429
6	731	661	534	479	421	877	574	713	455	433	492	431
7	732	654	518	478	433	1010	561	735	458	420	488	434
8	738	652	485	470	452	980	521	753	462	418	485	435
9	743	632	479	460	478	879	444	764	465	424	477	441
10	732	593	445	470	482	820	438	775	530	427	467	442
11	725	591	465	475	484	827	447	751	636	428	467	441
12	726	575	467	484	471	791	445	725	597	437	467	445
13	720	583	453	490	457	708	433	705	566	481	481	458
14	714	609	456	496	467	688	426	693	500	481	479	470
15	715	611	458	481	461	704	388	659	488	579	477	465
16	719	600	435	479	458	743	406	641	468	532	470	460
17	737	581	404	475	460	784	466	627	480	510	467	461
18	718	553	413	460	490	810	667	594	490	484	466	458
19	733	549	395	445	488	816	750	582	474	476	459	454
20	735	576	380	430	460	757	726	581	473	475	452	463
21	729	575	397	444	446	693	755	572	502	478	448	467
22	725	576	390	447	439	684	764	560	600	489	445	461
23	711	567	407	470	432	710	739	549	571	485	441	461
24	700	567	444	449	421	712	710	535	548	481	434	470
25	690	569	469	440	421	725	739	507	528	493	427	476
26	671	563	483	432	420	717	750	494	521	486	425	472
27	672	589	473	436	420	709	837	484	521	483	422	463
28	669	541	460	436	414	695	970	469	520	491	424	466
29	668	514	450	---	399	674	1040	473	523	500	423	464
30	661	495	440	---	398	654	945	491	519	498	427	462
31	---	511	455	---	406	---	887	---	524	486	---	460
TOTAL	21417	18245	14272	13032	13708	22017	20091	19390	15790	14945	13866	14001
MEAN	714	589	460	465	442	734	648	646	509	482	462	452
MAX	743	661	544	496	490	1010	1040	863	636	579	502	476
MIN	661	495	380	430	398	429	388	469	455	418	422	422
AC-FT	42500	36200	28300	25800	27200	43700	39900	38500	31300	29600	27500	27800
IRRIGATION YEAR 1987	TOTAL	200774	MEAN	550	AC-FT	398200						

13032500 SNAKE RIVER NR IRWIN
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3540	3510	5080	2580	1020	1080	12200	11600	12800	9090	8060	4800
2	3540	4040	5070	2600	1000	3240	11400	11600	12300	9090	8000	4790
3	3530	4030	5070	2600	1000	1080	10900	11600	11900	8890	8000	4790
4	3540	4030	5080	2590	1000	1040	10600	10800	11800	8790	8010	4800
5	3540	4040	5080	2590	1000	1050	10600	9780	11800	8800	7830	4790
6	3540	4030	5080	2610	1000	1050	11400	9600	11800	8880	7620	4630
7	3550	4040	5080	2140	1010	1060	11900	9610	11600	8930	7600	4600
8	3540	4030	5080	2080	1010	1060	11500	9660	11300	8990	7600	4590
9	3540	3950	5090	2090	1010	2310	11600	9700	11300	9050	7410	4430
10	3560	3880	5090	2080	1010	4550	11600	9800	11600	9140	7220	4420
11	3750	3880	5080	2090	1000	4560	11800	10400	11800	9170	6990	4420
12	3760	3880	3970	1650	1010	4290	12000	10600	11800	8820	6990	4300
13	3780	4260	3920	1630	1010	4270	12200	10500	11500	8590	6800	4180
14	3780	4570	3930	1640	1010	3990	12300	10600	11100	8610	6790	4000
15	3780	4590	3210	1640	1010	3950	12300	10900	11200	8590	6790	3480
16	3790	4580	3140	1640	1010	4240	12300	11000	11100	8600	6580	3240
17	3790	4590	3110	1640	1030	5350	11900	11000	11300	8590	6580	3120
18	3780	4580	3120	1500	1070	6370	11100	11100	11400	8600	6390	2320
19	3780	4580	3130	1400	1050	6430	10300	11100	10600	8580	6360	1680
20	3780	4580	3130	1350	1060	6420	9990	11100	9820	8710	6120	1620
21	3780	4570	3130	1330	1070	6170	10000	11300	9290	8810	6090	1420
22	3770	4580	3130	1350	1070	5570	10000	11600	8710	8800	5660	1400
23	3780	4540	3130	1340	1060	5240	9990	11600	8570	8800	5420	1230
24	3780	4590	2610	1350	3290	5760	9990	11600	8540	8810	5390	1200
25	3780	4580	2600	1340	1060	6390	9990	11800	8230	8810	5260	1200
26	4000	4590	2600	1310	1050	7010	10100	12000	8040	8810	5010	1110
27	4030	4580	2610	1320	3590	7850	10300	12300	8020	8640	4990	1100
28	4030	4590	2600	1260	1060	9480	10800	12700	8600	8440	4990	1090
29	4020	4840	2590	---	1050	11300	12000	12800	9080	8370	5000	1090
30	4040	4870	2610	---	3260	12100	11400	12800	9070	8380	4910	1090
31	---	4890	2590	---	1050	---	11600	---	9090	8260	---	1100
TOTAL	112200	134890	116740	50740	38930	144260	346060	332550	325060	271440	196460	92030
MEAN	3740	4351	3766	1812	1256	4809	11163	11085	10486	8756	6549	2969
MAX	4040	4890	5090	2610	3590	12100	12300	12800	12800	9170	8060	4800
MIN	3530	3510	2590	1260	1000	1040	9990	9600	8020	8260	4910	1090
AC-FT	222500	267600	231600	100600	77200	286100	686400	659600	644800	538400	389700	182500

IRRIGATION YEAR 1987 TOTAL 2161360 MEAN 5922 AC-FT 4287100

13037500 SNAKE RIVER NR HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4160	4370	5170	3040	1500	1530	13400	12900	13900	9390	8170	4820
2	4140	4100	5260	3050	1360	3200	12900	12800	13700	9360	8000	4760
3	4160	4450	5230	3080	1350	1940	12100	12700	12700	9320	8010	4750
4	4140	4440	5240	3040	1350	1640	11600	12400	12500	9050	8020	4750
5	4140	4420	5260	3020	1380	1600	11500	10800	12500	9080	7890	4750
6	4160	4430	5270	2900	1450	1590	11800	10300	12400	9110	7660	4650
7	4130	4410	5220	2790	1520	1560	13000	10400	12300	9220	7550	4550
8	4140	4410	5210	2600	1780	1550	12400	10300	11800	9260	7540	4540
9	4120	4360	5210	2590	1840	1540	12400	10300	11800	9270	7440	4470
10	4120	4230	5250	2590	1640	4610	12400	10600	11900	9300	7220	4410
11	4200	4230	5230	2600	1560	4940	12500	11400	12300	9340	7010	4400
12	4320	4230	4660	2430	1460	4800	12900	11400	12200	9360	6910	4340
13	4300	4400	4230	2230	1520	4650	12900	11300	12100	9120	6780	4260
14	4320	4740	4200	2230	1550	4500	13100	11400	11600	8940	6700	4120
15	4330	4860	3850	2210	1440	4370	13100	11500	11300	8900	6700	3790
16	4320	4860	3560	2210	1430	4530	13200	11800	11200	8880	6560	3470
17	4320	4850	3550	2200	1430	5400	13000	11800	11700	8840	6470	3340
18	4290	4840	3540	2190	1460	7040	12200	11800	11700	8860	6310	3010
19	4310	4860	3540	2000	1430	7260	11300	11900	11300	8880	6210	2320
20	4290	4890	3570	1830	1410	7150	10700	11900	10300	8880	6070	2020
21	4290	4870	3520	1650	1410	6930	10700	12000	9790	8930	5940	1920
22	4310	4850	3520	1640	1410	6420	10700	12400	9210	8960	5730	1770
23	4290	4820	3510	1630	1390	5960	10700	12400	8830	8960	5460	1700
24	4290	4860	3300	1680	2730	6240	10700	12400	8790	8990	5360	1560
25	4280	4860	3090	1670	1780	6910	10700	12600	8620	8980	5300	1550
26	4320	4860	3080	1640	1430	7620	10800	13000	8310	8960	5050	1510
27	4460	4850	3080	1630	3430	8400	10900	13100	8280	8840	4940	1430
28	4480	4820	3110	1620	1690	9780	11800	13600	8570	8610	4930	1420
29	4470	4930	3060	---	1410	11800	13300	13900	9390	8450	4930	1420
30	4470	5070	3050	---	3040	13400	12600	13900	9370	8450	4900	1410
31	---	5070	3050	---	1840	---	13000	---	9370	8380	---	1410
TOTAL	128070	144240	127620	63990	51420	158860	374300	359000	339730	278870	195760	98620
MEAN	4269	4653	4117	2285	1659	5295	12074	11967	10959	8996	6525	3181
MAX	4480	5070	5270	3080	3430	13400	13400	13900	13900	9390	8170	4820
MIN	4120	4100	3050	1620	1350	1530	10700	10300	8280	8380	4900	1410
AC-FT	254000	286100	253100	126900	102000	315100	742400	712100	673900	553100	388300	195600

IRRIGATION YEAR 1987 TOTAL 2320480 MEAN 6357 AC-FT 4602700

13037977 EAGLE ROCK CANAL ABV WILLOW CREEK
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	62	0.0	0.0	0.0	0.0	0.0	610	336	798	517	412	238
2	62	0.0	0.0	0.0	0.0	0.0	598	328	805	522	383	233
3	62	0.0	0.0	0.0	0.0	0.0	569	442	750	521	381	233
4	62	0.0	0.0	0.0	0.0	0.0	563	443	790	510	384	233
5	62	0.0	0.0	0.0	0.0	0.0	538	538	794	546	378	231
6	62	0.0	0.0	0.0	0.0	0.0	519	630	782	538	376	231
7	12	0.0	0.0	0.0	0.0	0.0	646	647	803	534	370	224
8	12	0.0	0.0	0.0	0.0	0.0	594	638	803	514	370	222
9	12	0.0	0.0	0.0	0.0	0.0	607	659	804	525	319	224
10	12	0.0	0.0	0.0	0.0	0.0	594	650	808	514	292	219
11	12	0.0	0.0	0.0	0.0	0.0	588	667	806	449	327	222
12	12	0.0	0.0	0.0	0.0	0.0	659	674	724	463	319	219
13	12	0.0	0.0	0.0	0.0	0.0	711	707	718	458	327	205
14	14	0.0	0.0	0.0	0.0	0.0	724	705	697	435	314	203
15	14	0.0	0.0	0.0	0.0	0.0	751	699	725	435	314	201
16	14	0.0	0.0	0.0	0.0	0.0	767	759	743	438	330	95
17	14	0.0	0.0	0.0	0.0	1.15	764	754	728	441	366	85
18	14	0.0	0.0	0.0	0.0	1.15	714	744	619	439	350	62
19	14	0.0	0.0	0.0	0.0	1.17	572	739	567	439	342	51
20	14	0.0	0.0	0.0	0.0	1.17	585	736	537	445	337	51
21	16	0.0	0.0	0.0	0.0	1.36	569	717	545	451	326	51
22	16	0.0	0.0	0.0	0.0	1.53	516	734	550	439	329	32
23	16	0.0	0.0	0.0	0.0	1.53	482	738	484	439	167	32
24	16	0.0	0.0	0.0	0.0	1.43	535	746	486	443	178	32
25	16	0.0	0.0	0.0	0.0	2.48	535	730	478	440	174	29
26	16	0.0	0.0	0.0	0.0	3.74	538	774	468	443	252	29
27	16	0.0	0.0	0.0	0.0	5.13	473	765	457	440	242	29
28	13	0.0	0.0	0.0	0.0	5.28	498	772	598	431	240	29
29	13	0.0	0.0	---	---	6.04	423	776	639	420	240	29
30	13	0.0	0.0	---	---	6.10	403	800	605	420	240	0.0
31	---	0.0	0.0	---	---	---	336	---	525	435	---	0.0
TOTAL	705	0	0	0	0	3926	17981	20047	20636	14484	9379	3974
MEAN	24	0	0	0	0	131	580	668	666	467	313	128
MAX	62	0	0	0	0	610	767	800	808	546	412	238
MIN	12	0	0	0	0	0	336	328	457	420	167	0
AC-FT	1400	0	0	0	0	7800	35700	39800	40900	28700	18600	7900
IRRIGATION YEAR 1987			TOTAL	91132	MEAN	250	AC-FT	180800				

13038000 DRY BED SNAKE RIVER NR RIRIE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1290	781	284	51	264	261	3660	2640	3850	2950	2590	1660
2	1290	749	287	51	264	313	4100	2670	3710	3020	2510	1800
3	1290	789	287	81	264	284	4230	2900	3570	3200	2510	1820
4	1290	689	287	188	264	80	4220	3320	3640	3130	2500	1820
5	1290	552	287	185	264	28	4270	3680	3650	3130	2540	1820
6	1100	548	287	185	267	28	4320	3980	3750	3160	2570	1800
7	998	541	287	179	274	28	4500	4090	3720	2990	2580	1780
8	998	534	287	173	280	28	4420	4080	3690	2610	2540	1780
9	998	534	289	173	238	28	4420	4090	3890	2470	2440	1750
10	992	534	287	176	127	29	4400	4160	3990	2480	2400	1720
11	1000	341	285	200	156	36	4430	4030	4060	2490	2040	1720
12	1010	301	283	284	88	36	4490	3720	4020	2960	2170	1720
13	1070	301	120	277	88	37	4510	3450	3980	3020	2230	1710
14	1290	301	118	277	88	37	4580	3330	3920	3020	2210	1700
15	1300	301	108	274	88	37	4570	3330	3630	2980	2060	1650
16	1300	290	94	274	93	38	4600	3420	3610	2970	1970	1580
17	1300	290	88	274	90	38	4150	3420	3540	2970	1800	1540
18	1300	290	90	277	123	41	3700	3580	3050	2960	1710	1450
19	1110	288	90	274	251	42	3620	3680	2980	2930	1710	1240
20	721	287	88	277	251	37	3550	3700	3100	2930	1530	1020
21	277	287	88	274	258	437	3590	3940	3230	3060	1420	860
22	611	287	88	274	258	938	3600	4130	3150	3280	1410	790
23	798	287	86	274	251	1160	3600	4120	2900	3300	1390	740
24	798	287	85	274	222	1140	3610	3930	2840	3300	1380	720
25	797	287	57	274	86	1720	3620	3880	2850	3250	1380	715
26	792	287	53	268	248	2090	3650	4090	2810	3250	1350	690
27	800	287	52	266	309	2840	3690	4150	2790	3100	1320	580
28	812	286	51	264	274	3240	3130	4160	3140	2940	1320	620
29	812	284	51	---	248	3400	2660	4160	3320	2820	1350	680
30	797	284	51	---	297	3460	2620	4090	3340	2800	1470	750
31	---	284	51	---	284	---	2630	---	3090	2740	---	790
TOTAL	30231	12388	4946	6298	6557	21911	121140	111920	106810	92210	58400	41015
MEAN	1008	400	160	225	212	730	3908	3731	3445	2975	1947	1323
MAX	1300	789	289	284	309	3460	4600	4160	4060	3300	2590	1820
MIN	277	284	51	51	86	28	2620	2640	2790	2470	1320	580
AC-FT	60000	24600	9800	12500	13000	43500	240300	222000	211900	182900	115800	81400
IRRIGATION YEAR 1987	TOTAL	613826	MEAN	1682	AC-FT	1217500						

13038500 SNAKE RIVER AT LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1900	3100	4750	2490	936	883	6380	8640	7080	4720	3450	2250
2	1900	2720	4900	2490	782	1510	5590	8520	7310	4740	3320	2200
3	1900	3170	4910	2500	776	2090	4680	7930	6510	4550	3300	2200
4	1890	3240	4940	2330	776	1120	4240	7230	6360	4310	3300	2180
5	1920	3400	4940	2290	788	1230	4040	5260	6350	4280	3240	2190
6	2090	3410	4920	2310	823	1190	4080	4170	6270	4280	3070	2140
7	2240	3410	4910	2160	848	1170	5060	4040	6150	4450	2980	2070
8	2240	3400	4870	1930	1090	1150	4770	4000	5710	4820	2970	2070
9	2240	3350	4870	1880	1280	1130	4720	3990	5360	5090	2930	2010
10	2230	3310	4850	1890	1190	3200	4700	4210	5460	5140	3050	1930
11	2350	3260	4830	1880	984	4170	4780	5110	5840	5300	3150	1920
12	2380	3270	4630	1730	950	4120	5050	5450	5880	4940	2920	1910
13	2430	3480	3790	1430	965	3960	5040	5750	5850	4280	2790	1900
14	2370	4100	3810	1440	1060	3900	5220	5750	5430	4380	2710	1850
15	2370	4400	3350	1410	960	3690	5240	5720	5280	4380	2810	1710
16	2360	4420	3050	1390	921	3720	5360	5930	5500	4400	2850	1480
17	2380	4410	3040	1380	935	4420	5680	5940	5500	4350	2960	1360
18	2370	4390	3040	1370	928	5860	5750	5840	6350	4260	3140	1210
19	2450	4370	3050	1230	806	6240	5180	5710	6480	4230	3110	731
20	2700	4390	3040	1110	781	6060	4690	5740	5550	4230	3160	605
21	3300	4380	3050	1040	767	5510	4840	5690	4990	4310	3180	590
22	3130	4390	3040	1030	758	4590	4880	5820	4760	4070	3070	518
23	2860	4370	3000	1060	758	3540	4920	5790	4570	4050	2940	475
24	2830	4360	2800	1040	1380	3380	4950	5950	4690	4070	2820	409
25	2830	4350	2480	1040	2250	3150	5000	6140	4640	4110	2790	379
26	2900	4360	2460	1020	857	3260	5090	6290	4350	4070	2570	362
27	3070	4390	2450	998	1850	3120	5250	6150	4160	4020	2460	311
28	3070	4370	2500	991	1830	3500	6380	6670	3750	3820	2470	279
29	3070	4470	2450	---	819	4950	9080	6920	4140	3650	2460	235
30	3060	4670	2480	---	1360	6440	8390	7050	4190	3670	2300	192
31	---	4660	2490	---	2020	---	8850	---	4470	3630	---	160
TOTAL	74830	121770	113690	44859	33228	102253	167880	177400	168930	134600	88270	39826
MEAN	2494	3928	3667	1602	1072	3408	5415	5913	5449	4342	2942	1285
MAX	3300	4670	4940	2500	2250	6440	9080	8640	7310	5300	3450	2250
MIN	1890	2720	2450	991	758	883	4040	3990	3750	3630	2300	160
AC-FT	148400	241500	225500	89000	65900	202800	333000	351900	335100	267000	175100	79000

IRRIGATION YEAR 1987 TOTAL 1267536 MEAN 3473 AC-FT 2514200

13039500 HENRYS FORK NR LAKE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5.1	15	18	17	15	9.9	17	79	228	81	11	12
2	5.2	15	18	16	15	9.9	19	79	228	81	11	12
3	5.2	15	18	17	14	10	19	75	230	81	11	13
4	5.2	16	18	17	15	12	18	44	230	83	11	13
5	5.2	16	17	16	15	13	16	45	229	84	11	13
6	5.1	16	18	16	15	13	14	45	227	85	12	13
7	12	16	18	15	15	13	13	45	210	86	12	13
8	13	16	18	15	15	13	13	45	142	86	13	14
9	13	16	18	15	15	13	13	45	142	86	13	14
10	12	16	18	15	16	13	13	41	143	87	12	14
11	13	16	18	15	13	13	14	26	144	69	12	14
12	13	16	17	17	12	13	14	26	142	26	13	14
13	13	17	17	16	12	13	15	26	140	27	13	14
14	14	17	18	17	12	13	16	26	136	28	14	14
15	13	17	19	15	12	13	16	26	120	28	14	14
16	13	17	18	15	11	12	18	27	121	28	13	14
17	13	17	18	15	11	12	27	28	124	28	14	13
18	14	18	18	15	11	12	30	28	124	28	14	13
19	13	17	18	17	11	12	30	28	123	29	14	13
20	14	17	17	17	11	12	30	28	120	29	13	14
21	13	17	18	15	11	12	30	27	115	29	12	14
22	14	18	17	15	11	12	30	25	77	29	12	15
23	14	18	17	16	10	12	29	19	76	30	12	15
24	14	18	18	16	10	12	29	19	76	30	11	15
25	14	18	17	16	10	12	30	19	77	26	12	14
26	14	18	18	17	10	11	33	20	78	12	12	14
27	14	18	17	15	10	5.5	39	108	77	12	12	13
28	14	19	17	15	9.9	5.0	79	223	78	12	12	13
29	14	18	17	---	9.9	10	81	224	79	12	12	13
30	15	17	16	---	9.9	13	80	227	79	12	12	14
31	---	17	17	---	9.9	---	80	---	80	11	---	14
TOTAL	354	522	546	443	378	349	905	1723	4195	1375	370	422
MEAN	12	17	18	16	12	12	29	57	135	44	12	14
MAX	15	19	19	17	16	13	81	227	230	87	14	15
MIN	5	15	16	15	10	5	13	19	76	11	11	12
AC-FT	702	1000	1100	879	749	693	1800	3400	8300	2700	734	837

IRRIGATION YEAR 1987 TOTAL 11582 MEAN 32 AC-FT 23000

13042500 HENRY'S FORK NR ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	591	742	560	348	218	448	711	708	1470	1220	731	313
2	609	741	552	349	220	447	743	687	1400	1220	720	323
3	605	736	508	349	228	448	735	668	1270	1220	742	319
4	599	738	499	349	233	451	720	665	1230	1220	769	308
5	597	734	509	323	239	455	699	655	1230	1220	769	278
6	640	715	501	270	243	455	652	645	1230	1220	742	263
7	677	714	501	270	248	464	645	650	1230	1220	742	219
8	664	691	501	270	255	484	646	650	1340	1210	742	219
9	663	640	429	270	255	500	641	645	1410	1220	731	219
10	704	652	213	266	235	511	640	650	1410	1140	539	219
11	736	661	479	236	239	525	634	656	1410	1070	645	219
12	742	659	517	208	257	529	637	637	1400	1070	770	219
13	731	660	509	208	273	527	621	624	1320	1050	805	219
14	731	660	509	208	315	537	609	604	1160	1040	817	219
15	731	661	510	207	345	551	605	598	1290	1050	720	199
16	726	642	514	209	363	603	613	649	1390	1040	620	138
17	720	592	483	216	373	659	646	712	1400	1040	625	138
18	714	587	507	209	364	742	661	660	1400	1040	586	138
19	720	588	523	210	379	835	669	669	1400	1040	525	138
20	717	580	274	210	398	867	671	717	1270	1040	525	140
21	719	586	556	213	415	965	673	814	1040	1070	515	143
22	719	586	467	216	425	1080	668	877	826	1050	505	144
23	715	576	563	216	434	1160	660	856	723	1030	469	141
24	717	576	568	216	439	1040	656	857	695	1000	467	145
25	716	576	576	216	439	863	664	910	657	1020	434	142
26	708	576	576	218	446	799	681	992	715	967	413	141
27	742	576	444	218	447	735	700	1300	1010	908	413	145
28	742	565	356	218	449	694	711	1370	1220	889	354	145
29	736	560	356	---	449	701	715	1400	1220	742	304	145
30	737	557	337	---	437	707	715	1470	1220	742	304	145
31	---	560	336	---	442	---	717	---	1220	731	---	145
TOTAL	20868	19687	14733	6908	10502	19782	20758	23995	37206	32739	18043	6028
MEAN	696	635	475	247	339	659	670	800	1200	1056	601	194
MAX	742	742	576	349	449	1160	743	1470	1470	1220	817	323
MIN	591	557	213	207	218	447	605	598	657	731	304	138
AC-FT	41400	39000	29200	13700	20800	39200	41200	47600	73800	64900	35800	12000
IRRIGATION YEAR 1987			TOTAL	231249	MEAN	634	AC-FT	458700				

13046023 HENRYS FORK NR ASHTON
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1540	1640	1550	1260	1100	1400	1900	1820	2310	2040	1660	1280
2	1550	1660	1520	1290	1120	1410	1920	1750	2290	2040	1680	1260
3	1540	1650	1550	1310	1110	1420	1990	1660	2250	2060	1670	1150
4	1550	1670	1590	1290	1150	1460	1880	1640	2110	2030	1700	1120
5	1550	1670	1600	1270	1160	1500	1810	1620	2110	2050	1670	1130
6	1610	1690	1550	1230	1170	1500	1670	1590	2100	2030	1670	1100
7	1580	1660	1540	1190	1190	1540	1640	1600	2100	2020	1660	1050
8	1580	1680	1450	1180	1260	1560	1610	1620	2130	2050	1670	1070
9	1580	1580	1460	1180	1250	1560	1600	1600	2280	2020	1650	981
10	1530	1510	1430	1180	1210	1570	1620	1600	2330	2030	1540	945
11	1460	1500	1440	1170	1200	1620	1590	1610	2360	1920	1670	965
12	1520	1530	1450	1130	1190	1810	1560	1580	2320	1910	1660	952
13	1580	1590	1460	1140	1200	1600	1550	1530	2290	1900	1650	960
14	1620	1640	1450	1160	1250	1450	1510	1490	2110	1910	1650	938
15	1660	1620	1440	1130	1270	1690	1510	1480	2080	1930	1540	939
16	1640	1610	1470	1140	1320	1960	1540	1460	2260	1960	1520	892
17	1670	1530	1450	1110	1360	2130	1660	1580	2380	1890	1530	824
18	1660	1520	1460	1100	1410	2420	1710	1730	2400	1910	1420	849
19	1670	1550	1450	1050	1340	2320	1750	1630	2310	1890	1400	823
20	1650	1520	1440	1010	1360	2160	1730	1710	2260	1930	1420	836
21	1720	1550	1480	1030	1360	2250	1740	1720	2110	1910	1410	830
22	1690	1540	1490	1050	1370	2390	1720	1890	1950	1920	1400	846
23	1690	1570	1500	1040	1810	2430	1630	1870	1760	1920	1360	850
24	1710	1570	1510	1030	1360	2500	1590	1830	1750	1910	1320	871
25	1680	1560	1530	1030	1050	2240	1600	1890	1670	1970	1350	867
26	1670	1570	1540	1020	1400	2010	1680	1910	1650	1950	1280	859
27	1680	1550	1520	1040	1410	1990	1930	2000	1710	1820	1290	861
28	1670	1500	1400	1080	1400	1840	2300	2250	2100	1810	1280	846
29	1670	1490	1290	---	1360	1820	2090	2210	2090	1670	1190	855
30	1670	1480	1280	---	1410	1820	1930	2290	2090	1660	1270	854
31	---	1550	1250	---	1390	---	1860	---	2080	1680	---	854
TOTAL	48590	48950	45540	31840	39940	55370	53820	52160	65740	59740	45180	29457
MEAN	1620	1579	1469	1137	1288	1846	1736	1739	2121	1927	1506	950
MAX	1720	1690	1600	1310	1810	2500	2300	2290	2400	2060	1700	1280
MIN	1460	1480	1250	1010	1050	1400	1510	1460	1650	1660	1190	823
AC-FT	96400	97100	90300	63200	79200	109800	106800	103500	130400	118500	89600	58400

IRRIGATION YEAR 1987 TOTAL 576327 MEAN 1579 AC-FT 1143100

13046510 FALLS RIVER AT GRASSY LAKE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 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	40	150	50	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	150	50	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	150	50	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	150	50	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21	150	50	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	22	16	150	50	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	25	12	110	50	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	29	20	140	50	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	25	19	140	50	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	25	20	115	25	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	25	20	115	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	25	15	115	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	25	13	90	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	50	12	60	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	50	10	60	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	50	5.0	60	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	60	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	60	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	63	2.0	60	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	63	2.0	30	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	63	2.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	50	2.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	50	2.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	50	1.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	50	38	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	40	112	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	40	150	30	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	40	150	50	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	40	150	50	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	40	---	50	0.0	---	0.0
TOTAL	0	0	0	0	0	0	1090	908	2295	475	0	0
MEAN	0	0	0	0	0	0	35	30	74	15	0	0
MAX	0	0	0	0	0	0	63	150	150	50	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	2200	1800	4600	942	0	0

IRRIGATION YEAR 1987 TOTAL 4768 MEAN 13 AC-FT 9457

13047500 FALLS RIVER NR SQUIRREL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	573	463	475	450	409	405	2400	1170	493	352	326	278
2	557	493	465	440	407	401	2340	1040	480	350	327	277
3	555	485	450	444	403	410	1740	952	488	346	332	277
4	551	493	470	441	415	439	1440	886	494	343	337	280
5	549	500	465	429	425	481	1460	839	489	335	337	280
6	560	515	463	419	433	539	1690	803	478	339	331	288
7	545	493	444	423	433	574	1970	840	466	347	328	292
8	535	500	418	422	485	580	2130	878	436	356	318	294
9	539	440	397	420	493	542	2130	775	439	349	318	300
10	495	440	391	417	455	524	2020	771	472	344	318	301
11	528	448	437	417	463	613	1830	764	531	296	300	299
12	522	448	475	418	448	576	1580	696	482	291	295	303
13	553	485	470	431	440	557	1470	654	453	296	282	305
14	553	493	466	452	448	596	1360	628	380	307	272	306
15	561	478	456	434	425	731	1200	612	367	310	272	307
16	548	463	429	424	433	907	1550	606	357	324	274	315
17	553	463	445	425	425	1160	1990	578	416	309	274	317
18	538	470	478	419	440	1420	1880	525	573	306	265	319
19	562	480	490	413	433	1340	1730	475	597	301	258	311
20	530	490	452	400	403	1010	1590	455	504	307	260	305
21	569	485	498	405	425	1050	1350	435	421	319	257	309
22	553	470	490	410	418	1220	1190	420	494	326	254	311
23	538	485	516	406	410	1410	1020	440	417	326	255	309
24	553	475	503	403	403	1460	690	420	388	336	260	320
25	530	465	507	404	403	1440	850	405	373	331	264	341
26	493	470	495	400	414	1490	1420	390	362	324	271	325
27	523	460	448	399	404	1550	2100	440	337	320	271	319
28	515	445	476	403	406	1690	1920	506	319	330	274	315
29	508	455	442	---	371	1770	1720	500	375	338	282	314
30	493	475	429	---	393	1870	1430	496	388	332	282	312
31	---	460	447	---	402	---	1250	---	359	332	---	318
TOTAL	16182	14685	14287	11768	13165	28755	50440	19399	13628	10122	8694	9447
MEAN	539	474	461	420	425	959	1627	647	440	327	290	305
MAX	573	515	516	452	493	1870	2400	1170	597	356	337	341
MIN	493	440	391	399	371	401	690	390	319	291	254	277
AC-FT	32100	29100	28300	23300	26100	57000	100000	38500	27000	20100	17200	18700
IRRIGATION YEAR 1987	TOTAL	210572	MEAN	577	AC-FT	417700						

13049500 FALLS RIVER NR CHESTER
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	594	535	535	515	460	412	2200	1040	98	41	164	137
2	575	555	520	500	465	420	2110	908	95	33	161	139
3	562	550	515	490	465	440	1600	808	112	33	164	143
4	562	565	525	495	465	473	1230	695	111	33	170	156
5	561	580	530	485	475	509	1120	611	112	35	170	168
6	568	590	510	465	480	545	1200	555	110	47	170	192
7	575	570	495	470	500	580	1420	590	105	75	170	192
8	550	565	480	470	545	590	1610	653	90	107	167	196
9	556	515	465	470	560	580	1610	550	92	117	161	228
10	537	510	450	465	530	528	1540	556	100	110	161	235
11	562	515	485	475	515	570	1350	576	162	86	146	231
12	556	520	535	480	500	635	1270	520	151	63	136	234
13	588	540	520	490	490	570	1260	464	135	60	118	239
14	607	560	510	510	485	620	1260	430	98	68	117	242
15	637	535	500	495	475	700	1200	376	70	79	107	247
16	624	530	485	490	465	860	963	335	68	93	98	249
17	630	535	505	485	460	993	1040	273	72	99	92	251
18	614	545	535	480	475	1230	1510	234	224	90	93	257
19	630	555	550	475	470	1200	1410	197	297	94	89	250
20	600	555	510	470	440	932	1210	177	229	99	85	252
21	630	545	560	470	450	904	1040	165	156	110	74	256
22	615	535	555	470	445	1010	944	153	199	115	78	260
23	605	550	575	465	440	1160	742	154	156	108	79	249
24	620	540	570	460	430	1260	630	138	120	115	91	255
25	610	535	565	455	425	1270	600	112	100	134	95	275
26	590	540	545	455	420	1350	654	76	87	155	91	258
27	595	525	510	460	415	1480	934	71	61	154	86	251
28	585	520	530	460	410	1570	1850	104	38	156	79	264
29	575	530	500	---	390	1690	1660	108	62	155	91	273
30	565	540	485	---	405	1860	1300	104	84	157	118	271
31	---	530	500	---	415	---	1120	---	58	164	---	273
TOTAL	17678	16815	16055	13370	14365	26941	39587	11733	3652	2985	3621	7123
MEAN	589	542	518	478	463	898	1277	391	118	96	121	230
MAX	637	590	575	515	560	1860	2200	1040	297	164	170	275
MIN	510	537	450	455	390	412	600	71	38	33	74	137
AC-FT	35100	33400	31800	26500	28500	53400	78500	23300	7200	5900	7200	14100
IRRIGATION YEAR 1987	TOTAL	173925	MEAN	477	AC-FT	345000						

13050016 CROSSCUT CANAL BLW DIVERSIONS
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6.0	0.0	12	6.0	5.0	1.0	113	27	384	294	246	262
2	6.0	0.0	12	6.0	5.0	1.0	113	27	381	292	246	239
3	6.0	0.0	12	6.0	5.0	1.0	119	28	372	291	231	216
4	6.0	0.0	12	6.0	5.0	1.0	119	27	338	291	234	216
5	5.0	0.0	12	6.0	5.0	1.0	95	26	336	304	234	216
6	4.0	0.0	10	6.0	5.0	1.0	157	75	335	267	234	150
7	4.0	0.0	10	5.0	5.0	1.0	162	74	333	267	236	150
8	4.0	0.0	10	5.0	4.0	1.0	166	71	373	270	234	139
9	3.0	0.0	10	5.0	4.0	1.0	166	66	384	267	234	147
10	3.0	0.0	10	5.0	4.0	1.0	172	8.0	370	264	234	154
11	3.0	0.0	10	5.0	4.0	1.0	178	7.0	385	262	249	154
12	2.0	0.0	10	5.0	4.0	1.0	177	15	382	256	246	152
13	2.0	0.0	10	5.0	4.0	1.0	172	18	379	283	246	152
14	2.0	15	10	5.0	4.0	1.0	189	18	309	313	244	151
15	2.0	15	10	5.0	3.0	14	188	18	307	315	239	150
16	2.0	15	10	5.0	3.0	14	192	18	340	314	236	81
17	2.0	15	10	5.0	3.0	14	207	15	363	313	251	32
18	2.0	15	8.0	5.0	2.0	17	222	14	352	299	216	32
19	2.0	15	8.0	5.0	2.0	20	185	160	349	296	244	4.0
20	2.0	15	8.0	5.0	2.0	20	51	177	346	299	253	4.0
21	2.0	14	8.0	5.0	2.0	19	48	179	286	296	262	4.0
22	2.0	14	8.0	6.0	2.0	18	36	181	268	296	259	4.0
23	2.0	14	8.0	6.0	2.0	18	35	170	250	296	254	4.0
24	2.0	13	8.0	6.0	2.0	50	34	204	230	296	262	4.0
25	2.0	12	6.0	6.0	2.0	50	33	251	210	299	259	4.0
26	1.0	12	6.0	6.0	2.0	65	32	307	209	275	259	4.0
27	1.0	12	6.0	6.0	2.0	65	31	383	208	275	259	4.0
28	1.0	12	6.0	6.0	2.0	78	31	354	215	275	259	5.0
29	1.0	12	6.0	---	2.0	98	30	325	266	259	256	5.0
30	1.0	12	6.0	---	2.0	105	28	370	304	254	256	8.0
31	---	12	6.0	---	2.0	---	27	---	304	249	---	10
TOTAL	83	244	278	153	100	679	3508	3613	9868	8827	7372	2857
MEAN	3	8	9	5	3	23	113	120	318	285	246	92
MAX	6	15	12	6	5	105	222	383	385	315	262	262
MIN	1	0	6	5	2	1	27	7	208	249	216	4
AC-FT	165	484	551	303	198	1300	7000	7200	19600	17500	14600	5700

IRRIGATION YEAR 1987 TOTAL 37582 MEAN 103 AC-FT 74500

13050018 CROSSCUT CANAL ABV TETON RIVER
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	0.0	7.0	4.0	2.0	0.0	100	13	346	291	258	270
2	3.0	0.0	7.0	4.0	2.0	0.0	100	15	350	284	252	269
3	3.0	0.0	7.0	4.0	2.0	0.0	100	15	341	288	245	231
4	3.0	0.0	7.0	4.0	2.0	0.0	100	9.0	319	289	247	230
5	3.0	0.0	7.0	3.0	2.0	0.0	100	9.0	317	298	247	216
6	3.0	0.0	7.0	3.0	2.0	0.0	133	0.0	316	276	247	172
7	3.0	0.0	6.0	3.0	2.0	0.0	139	0.0	309	274	245	168
8	2.0	0.0	6.0	3.0	2.0	0.0	149	0.0	326	272	245	168
9	2.0	0.0	6.0	3.0	2.0	0.0	139	0.0	339	269	243	168
10	2.0	0.0	6.0	3.0	2.0	0.0	139	0.0	328	269	241	166
11	2.0	0.0	5.0	3.0	2.0	0.0	139	0.0	346	267	252	172
12	2.0	0.0	5.0	3.0	2.0	0.0	139	4.0	346	269	258	180
13	2.0	0.0	5.0	3.0	2.0	0.0	139	4.0	343	293	258	180
14	1.0	0.0	5.0	3.0	2.0	0.0	158	0.0	294	305	252	180
15	1.0	1.0	5.0	3.0	2.0	0.0	158	0.0	289	317	240	174
16	1.0	2.0	5.0	3.0	1.0	10	164	30	320	319	231	109
17	0.0	2.0	5.0	3.0	1.0	10	168	30	334	307	231	57
18	0.0	2.0	5.0	3.0	1.0	10	171	21	324	298	226	56
19	0.0	1.0	4.0	3.0	0.0	11	139	133	329	295	260	48
20	0.0	1.0	4.0	3.0	0.0	12	23	164	328	291	262	28
21	0.0	1.0	4.0	3.0	0.0	12	23	169	290	291	267	28
22	0.0	8.0	4.0	3.0	0.0	12	23	179	262	291	264	28
23	0.0	8.0	4.0	3.0	0.0	10	23	163	240	291	264	27
24	0.0	8.0	4.0	3.0	0.0	10	23	189	217	293	265	24
25	0.0	7.0	4.0	3.0	0.0	40	23	244	216	286	267	24
26	0.0	6.0	4.0	3.0	0.0	40	22	295	212	277	265	25
27	0.0	6.0	4.0	3.0	0.0	40	11	315	212	276	265	38
28	0.0	6.0	4.0	3.0	0.0	40	11	325	224	270	265	38
29	0.0	7.0	4.0	---	0.0	40	11	299	268	267	265	34
30	0.0	7.0	4.0	---	0.0	100	11	334	293	264	269	34
31	---	7.0	4.0	---	0.0	---	13	---	294	258	---	33
TOTAL	35	170	159	88	33	397	2791	2959	9272	8835	7596	3575
MEAN	1	5	5	3	1	13	90	99	299	285	253	115
MAX	3	20	7	4	2	100	171	334	350	319	269	270
MIN	0	0	4	3	0	0	11	0	212	258	226	24
AC-FT	69	337	315	175	65	787	5500	5900	18400	17500	15100	7100
IRRIGATION YEAR 1987	TOTAL	35910	MEAN	98	AC-FT	71200						

13050500 HENRY'S FORK AT ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1910	1960	1880	1700	1570	1100	2340	2280	1180	861	815	652
2	1870	2000	1900	1730	1560	1110	2460	2040	1180	900	806	644
3	1850	2000	1930	1770	1560	1100	2230	1760	1210	925	820	628
4	1850	2030	1960	1760	1570	1150	1870	1540	1140	923	872	605
5	1840	2030	2010	1710	1600	1260	1640	1300	1110	913	877	634
6	1940	2060	1930	1650	1630	1280	1550	1100	1010	951	891	710
7	1890	2030	1900	1610	1680	1280	1660	1070	951	1020	883	681
8	1880	2020	1680	1610	1820	1280	1780	1160	841	1090	848	690
9	1880	1920	1650	1620	1840	1260	1770	1110	899	1060	819	688
10	1880	1790	1620	1620	1720	1260	1790	1280	969	1060	761	651
11	1800	1750	1740	1620	1660	1430	1600	1230	1200	964	799	661
12	1920	1820	1800	1590	1640	1720	1510	1090	1210	889	858	647
13	2000	1920	1830	1640	1610	1700	1480	995	1190	840	861	670
14	2050	2000	1740	1690	1670	1370	1460	896	1000	847	859	648
15	2090	1960	1620	1610	1620	1730	1430	873	867	870	784	694
16	2050	1900	1490	1580	1600	2030	1300	828	921	919	777	752
17	2080	1850	1700	1560	1590	2320	1530	859	1030	928	829	728
18	2080	1830	1800	1540	1570	2910	2170	914	1440	943	775	735
19	2110	1900	1750	1540	1530	2670	2230	723	1610	929	699	823
20	2080	1890	1680	1510	1490	2320	2180	703	1460	954	710	953
21	2120	1910	1740	1540	1500	2210	2100	699	1270	909	688	987
22	2160	1900	1790	1550	1500	2590	2010	863	1200	871	697	1000
23	2110	1950	1800	1560	1710	2460	1780	940	960	840	679	993
24	2110	1940	1820	1490	1630	2590	1620	879	841	832	657	1010
25	2090	1930	1840	1500	903	2070	1560	817	723	893	607	1060
26	2040	1910	1850	1500	1450	2080	1610	633	639	935	559	1030
27	2050	1850	1840	1560	1400	2000	2040	623	566	868	551	1030
28	2060	1800	1750	1550	1250	1860	3460	900	823	869	539	1030
29	2050	1790	1680	---	1120	1810	3240	974	814	806	477	1010
30	2040	1820	1630	---	1120	1830	2720	1050	838	792	588	997
31	---	1840	1680	---	1080	---	2430	---	833	833	---	997
TOTAL	59880	59300	55030	44910	47193	53780	60550	32129	31925	28234	22385	25038
MEAN	1996	1913	1775	1604	1522	1793	1953	1071	1030	911	746	808
MAX	2160	2060	2010	1770	1840	2910	3460	2280	1610	1090	891	1060
MIN	1800	1750	1490	1490	903	1100	1300	623	566	792	477	605
AC-FT	118800	117600	109200	89100	93600	106700	120100	63700	63300	56000	44400	49700

IRRIGATION YEAR 1987 TOTAL 520354 MEAN 1426 AC-FT 1032100

13055000 TETON RIVER NR ST ANTHONY
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	662	467	368	428	396	499	1640	1710	968	843	702	667
2	640	441	397	423	420	673	1670	1540	982	805	683	668
3	610	461	385	436	426	719	1370	1350	1020	792	666	620
4	604	470	411	429	438	878	1160	1250	949	768	669	620
5	601	505	414	426	448	891	1080	1220	928	765	675	605
6	608	514	411	409	498	866	1140	1270	900	719	678	551
7	603	506	388	398	569	795	1200	1450	852	704	668	542
8	583	495	359	406	738	644	1290	1790	855	702	655	542
9	575	456	352	400	1030	525	1300	1720	872	700	652	543
10	536	363	407	420	832	493	1290	1660	855	698	645	537
11	466	385	466	415	786	505	1320	1700	929	680	646	546
12	586	399	486	414	687	499	1320	1670	970	669	658	558
13	555	414	420	422	652	480	1240	1540	942	693	656	565
14	599	456	395	456	753	542	1250	1450	831	723	642	569
15	621	464	424	469	708	519	1340	1350	799	762	637	558
16	625	462	405	449	610	516	1450	1280	809	788	615	471
17	605	425	385	444	585	676	1670	1150	841	772	603	393
18	582	395	402	439	592	796	1970	1050	991	718	584	396
19	595	407	375	428	575	918	2130	1060	1080	711	614	388
20	661	457	342	415	515	741	1790	1040	1010	699	610	367
21	648	449	355	363	478	706	1540	996	907	692	616	367
22	658	411	380	422	474	713	1410	993	957	682	614	362
23	636	429	405	418	459	808	1230	989	981	692	629	358
24	606	436	418	415	451	1020	1110	958	907	721	631	362
25	586	412	427	407	462	1090	1080	960	839	732	640	381
26	546	398	401	395	449	1120	1090	982	797	734	641	368
27	519	382	414	359	454	1210	1230	951	780	725	652	367
28	543	368	430	380	434	1370	2180	939	756	715	652	358
29	534	368	400	---	389	1400	2620	909	831	709	653	354
30	524	378	380	---	363	1410	2220	953	924	704	662	356
31	---	370	406	---	421	---	1840	---	891	699	---	359
TOTAL	17717	13343	12408	11685	17092	24022	46170	37880	27953	22516	19348	14698
MEAN	591	430	400	417	551	801	1489	1263	902	726	645	474
MAX	662	514	486	469	1030	1410	2620	1790	1080	843	702	668
MIN	466	363	342	359	363	480	1080	909	756	669	584	354
AC-FT	35100	26500	24600	23200	33900	47600	91600	75100	55400	44700	38400	29200
IRRIGATION YEAR 1987	TOTAL	264832	MEAN	726	AC-FT	525300						

13056500 HENRYS FORK NR REXBURG
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2560	2530	2350	2160	1680	1390	1610	4350	794	876	927	946
2	2420	2520	2400	2200	1720	1400	2540	3820	887	963	907	966
3	2360	2610	2400	2250	1740	1430	2610	3120	977	1000	885	953
4	2330	2670	2500	2280	1770	1510	2120	2440	1020	989	939	887
5	2340	2570	2560	2200	1780	1690	1600	1830	972	962	989	889
6	2390	2520	2520	2120	1830	1770	1260	1280	958	969	972	932
7	2460	2500	2480	2100	1890	1740	1130	994	809	1020	937	938
8	2420	2450	2280	2080	2090	1660	1240	1300	682	1060	907	933
9	2390	2400	2050	2100	2440	1560	1400	1470	588	1110	870	945
10	2380	2250	1900	2000	2410	1500	1440	1590	624	1150	851	919
11	2370	2200	2000	2050	2190	1470	1390	1850	710	1110	780	889
12	2520	2300	2180	1960	2090	1580	1250	1880	894	918	864	893
13	2600	2390	2350	1940	1950	1780	1190	1780	954	829	955	958
14	2650	2460	2340	1980	2000	1400	1150	1530	852	829	981	1010
15	2680	2600	2060	1960	1980	1430	1110	1340	638	859	945	1080
16	2690	2550	1800	1940	1890	1700	1120	1080	581	971	919	1130
17	2660	2500	2000	1880	1790	2030	1540	928	624	1020	959	1150
18	2680	2430	2200	1800	1730	2480	2380	893	1210	986	993	1180
19	2660	2470	2150	1780	1750	3000	3400	819	1860	856	936	1190
20	2710	2440	2050	1750	1560	2810	3490	746	1950	779	899	1340
21	2720	2500	2100	1700	1550	2390	3460	726	1740	753	916	1400
22	2840	2450	2200	1720	1510	2410	3280	717	1650	714	901	1440
23	2790	2430	2220	1770	1510	2490	2920	898	1590	688	899	1440
24	2780	2420	2240	1740	1860	2450	2460	938	1290	683	876	1440
25	2710	2440	2250	1680	1220	2380	2210	810	1050	779	853	1500
26	2670	2400	2300	1650	1320	1980	2220	672	775	950	835	1520
27	2580	2380	2300	1620	1430	1710	2450	562	621	1020	836	1500
28	2600	2280	2200	1670	1410	1450	3810	527	543	964	899	1490
29	2610	2200	2140	---	1390	1380	5720	649	609	961	900	1480
30	2570	2260	2060	---	1380	1390	6040	697	684	910	859	1420
31	---	2280	2120	---	1390	---	5160	---	835	903	---	1400
TOTAL	77140	75400	68700	54080	54250	55360	74700	42236	29971	28581	27189	36158
MEAN	2571	2432	2216	1931	1750	1845	2410	1408	967	922	906	1166
MAX	2840	2670	2560	2280	2440	3000	6040	4350	1950	1150	993	1520
MIN	2330	2200	1800	1620	1220	1380	1110	527	543	683	780	887
AC-FT	153000	149600	136300	107300	107600	109800	148200	83800	59400	56700	53900	71700

IRRIGATION YEAR 1987 TOTAL 623765 MEAN 1709 AC-FT 1237200

13057160 SNAKE RIVER NR IDAHO FALLS
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5020	6600	6500	5260	3100	2810	7000	13700	6390	4480	4630	3460
2	5040	6380	6700	5300	3050	2700	7470	12200	6440	5030	4300	3490
3	4960	6420	6850	5150	2920	3950	7250	11300	6450	4970	4200	3550
4	4990	6620	7120	5100	2940	3200	6650	10300	6430	4960	4310	3590
5	4950	6700	6960	4950	2960	3260	5750	7800	6550	4780	4410	3430
6	4930	6800	6850	4690	3050	3300	4800	6200	6410	4420	4290	3400
7	5290	6850	6800	4650	3150	3300	4940	4580	6040	4750	4270	3380
8	5340	6850	6500	4400	3300	3200	5050	4690	5360	4140	4150	3320
9	5240	6750	6250	4200	3600	3350	4880	4640	5250	5360	4000	3300
10	5130	6550	6050	4200	3900	3710	5050	4760	5000	5420	3990	3250
11	5330	6350	5850	4200	3510	5320	5200	5990	5470	5510	4020	3180
12	5500	6350	6000	4250	3490	5490	4950	6770	5870	5670	3990	3200
13	5600	6600	6400	4050	3470	5510	5100	6850	6470	5050	4090	3250
14	5650	6800	6000	3850	3450	5520	5150	6850	6000	4710	4070	3300
15	5700	7050	5650	3900	3380	5180	5320	6790	5540	4770	4040	3380
16	5800	7150	5250	3800	3250	5200	5580	6580	5510	4920	4120	3500
17	5850	7100	4750	3750	3160	5900	6240	6020	5590	4910	4060	3360
18	5830	6980	4200	3650	3080	7160	7020	5650	6660	4970	4250	3250
19	5850	6460	4500	3580	2970	8570	7900	5840	7990	4730	4280	3150
20	6170	6430	4750	3400	2880	8650	8200	5710	7800	4630	4180	3050
21	6450	6520	4700	3320	2800	8110	8520	5530	7370	4670	4220	2950
22	6720	6460	4950	3260	2720	7400	8780	5570	7080	4730	3950	2860
23	6710	6480	5100	3160	2700	6490	8540	5890	6450	4640	3720	2820
24	6630	6490	5250	3200	2680	5770	8250	5910	6080	4600	3650	2780
25	6450	6630	5400	3250	3930	5460	7870	5830	5850	4520	3580	2730
26	6400	6500	5500	3260	3180	5140	7600	5610	5130	4790	3570	2700
27	6440	6440	5600	3180	2670	4950	8320	5280	4770	4860	3570	2680
28	6500	6020	5450	3140	4300	4450	9000	5570	4120	4820	3540	2630
29	6550	6100	5300	---	2850	5000	12700	5920	3950	4880	3550	2580
30	6600	6250	5150	---	2940	5950	15000	6250	4180	4820	3570	2550
31	---	6400	5250	---	3880	---	14900	---	4310	4740	---	2560
TOTAL	173620	204080	177580	112100	99260	154000	228980	200580	182510	151260	120560	96630
MEAN	5787	6583	5728	4004	3202	5133	7386	6686	5887	4879	4019	3117
MAX	6720	7150	7120	5300	4300	8650	15000	13700	7990	5670	4630	3590
MIN	4930	6020	4200	3140	2670	2700	4800	4580	3950	4420	3540	2550
AC-FT	344400	404800	352200	222400	196900	305500	454200	397900	362000	300000	239100	191700
IRRIGATION YEAR 1987	TOTAL	1901160	MEAN	5209	AC-FT	3770900						

13057940 WILLOW CREEK BLW TEX CREEK
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	83	65	59	56	62	115	110	131	42	28	19	23
2	79	68	60	56	67	182	130	115	24	24	16	23
3	72	69	61	57	83	224	131	105	47	22	17	23
4	70	72	59	54	124	323	112	97	40	19	16	24
5	71	74	60	50	155	434	103	87	35	17	18	25
6	71	70	61	52	156	453	96	82	32	15	20	25
7	70	67	58	53	176	432	90	89	28	15	19	25
8	69	56	54	54	278	432	87	95	27	15	20	26
9	67	50	50	52	283	352	84	107	27	15	19	27
10	63	57	45	56	208	313	82	107	28	16	19	26
11	70	60	49	56	166	344	81	94	38	16	19	26
12	66	61	51	56	128	315	80	82	42	14	19	27
13	72	62	53	60	139	242	77	74	39	14	20	28
14	80	64	56	58	132	201	75	69	33	15	19	29
15	79	61	52	55	112	200	72	64	28	16	19	31
16	78	59	49	56	107	203	92	59	24	19	20	30
17	78	54	51	55	111	195	130	56	25	19	21	30
18	73	56	54	54	117	186	125	53	33	18	22	29
19	85	60	52	50	107	176	117	54	37	16	21	30
20	81	58	47	52	99	166	111	51	33	15	21	31
21	88	57	52	51	94	151	111	50	32	15	22	30
22	83	60	55	55	92	140	114	53	40	17	22	29
23	83	60	57	59	86	131	103	52	49	19	22	30
24	81	59	59	56	83	126	93	51	46	22	22	33
25	74	62	63	53	82	123	91	46	38	27	22	33
26	59	60	60	49	83	120	105	42	30	30	22	34
27	73	58	54	50	78	116	114	38	27	27	21	33
28	78	54	55	58	82	112	208	36	27	25	22	32
29	77	59	57	---	68	110	262	37	32	23	23	32
30	71	57	54	---	74	111	230	38	31	22	24	33
31	---	56	55	---	86	---	157	---	33	21	---	34
TOTAL	2244	1885	1702	1523	3718	6728	3573	2114	1074	596	606	892
MEAN	75	61	55	54	120	224	115	70	35	19	20	29
MAX	88	74	63	60	283	453	262	131	51	30	24	34
MIN	59	50	45	49	62	110	72	36	24	14	16	23
AC-FT	4500	3700	3400	3000	7400	13300	7100	4200	2100	1200	1200	1800

IRRIGATION YEAR 1987 TOTAL 26655 MEAN 73 AC-FT 52900

13058000 WILLOW CREEK NR RIRIE
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	76	102	0.0	0.0	0.0	0.0	103	24	58	18	513	104
2	76	102	0.0	0.0	0.0	0.0	103	24	58	18	509	104
3	85	102	0.0	0.0	0.0	0.0	103	24	58	18	507	105
4	99	56	0.0	0.0	0.0	0.0	74	24	58	18	503	105
5	99	29	0.0	0.0	0.0	0.0	56	24	58	18	500	105
6	100	30	0.0	0.0	0.0	0.0	56	24	58	18	498	105
7	101	30	0.0	0.0	0.0	0.0	56	24	58	18	495	105
8	100	30	0.0	0.0	0.0	0.0	73	25	58	18	493	75
9	100	30	0.0	0.0	0.0	0.0	83	25	58	18	490	34
10	100	9.2	0.0	0.0	0.0	0.0	83	25	43	18	488	34
11	100	0.0	0.0	0.0	0.0	0.0	83	25	32	18	487	34
12	100	0.0	0.0	0.0	0.0	0.0	83	41	33	18	484	35
13	100	0.0	0.0	0.0	0.0	0.0	83	50	33	29	482	35
14	100	0.0	0.0	0.0	0.0	0.0	83	50	33	49	480	35
15	100	0.0	0.0	0.0	0.0	0.0	83	70	33	49	479	36
16	101	0.0	0.0	0.0	0.0	1.6	83	93	33	49	477	33
17	101	0.0	0.0	0.0	0.0	1.6	83	100	33	49	473	32
18	100	0.0	0.0	0.0	0.0	1.6	83	104	33	49	470	32
19	100	0.0	0.0	0.0	0.0	1.6	83	106	33	64	467	32
20	100	0.0	0.0	0.0	0.0	1.6	83	107	33	115	465	32
21	70	0.0	0.0	0.0	0.0	2.4	41	108	33	137	355	33
22	99	0.0	0.0	0.0	0.0	3.2	23	80	27	137	294	33
23	100	0.0	0.0	0.0	0.0	4.0	23	58	19	137	235	33
24	100	0.0	0.0	0.0	0.0	5.4	23	57	19	244	203	33
25	100	0.0	0.0	0.0	0.0	6.1	23	57	19	309	203	33
26	100	0.0	0.0	0.0	0.0	6.8	23	57	19	306	203	33
27	101	0.0	0.0	0.0	0.0	12	23	58	19	305	203	33
28	101	0.0	0.0	0.0	0.0	15	24	58	18	304	202	33
29	102	0.0	0.0	---	0.0	54	24	58	18	303	136	33
30	102	0.0	0.0	---	0.0	89	24	58	18	303	104	33
31	---	0.0	0.0	---	0.0	---	24	---	18	427	---	33
TOTAL	2913	520	0	0	0	206	1895	1638	1121	3581	11898	1575
MEAN	97	17	0	0	0	7	61	55	36	116	397	51
MAX	102	102	0	0	0	89	103	108	58	427	513	105
MIN	70	0	0	0	0	0	23	24	18	18	104	32
AC-FT	5800	1000	0	0	0	408	3800	3200	2200	7100	23600	3100
IRRIGATION YEAR 1987	TOTAL	25347	MEAN	69	AC-FT	50300						

13058520 WILLOW CREEK FLOODWAY NR UCON
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	34	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	26	218	42
2	34	49	0.0	0.0	0.0	0.0	63	0.0	0.0	37	207	56
3	34	50	0.0	0.0	2.1	0.0	94	0.0	0.0	17	204	51
4	34	45	0.0	0.0	35	0.0	58	1.1	0.0	12	203	47
5	34	11	0.0	0.0	35	0.0	0.0	0.0	0.0	7.0	198	49
6	34	11	0.0	0.0	22	0.0	0.1	0.0	0.0	11	198	37
7	34	10	0.0	0.0	9.9	0.0	0.0	0.0	0.0	15	194	25
8	34	10	0.0	0.0	24	0.0	2.1	0.0	0.0	0.9	182	26
9	34	8.0	0.0	0.0	16	0.0	0.9	0.0	0.2	0.0	158	0.0
10	34	4.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	157	0.0
11	34	2.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	11	173	0.0
12	34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	168	0.0
13	34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	169	0.0
14	48	0.0	0.0	37	0.0	0.0	0.0	0.0	0.0	0.4	165	0.0
15	48	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.4	178	0.0
16	48	0.0	0.0	2.1	0.0	17	0.0	0.0	0.0	0.4	238	0.0
17	48	0.0	0.0	0.0	0.0	17	0.0	0.0	53	0.3	285	0.0
18	48	0.0	0.0	0.0	0.0	2.5	90	0.0	113	0.2	302	0.0
19	48	0.0	0.0	0.0	0.0	0.0	66	0.0	68	0.1	334	0.0
20	49	0.0	0.0	0.0	0.0	0.0	84	0.0	18	0.1	350	0.0
21	49	0.0	0.0	0.0	0.0	4.6	84	0.0	6.5	1.7	297	0.0
22	49	0.0	0.0	0.0	0.0	14	40	0.1	51	2.0	188	0.0
23	49	0.0	0.0	0.0	0.0	0.0	0.5	0.0	33	0.2	29	0.0
24	49	0.0	0.0	0.0	0.0	0.0	0.0	1.2	28	31	1.4	0.0
25	49	0.0	0.0	0.0	0.0	0.0	0.0	1.8	23	127	3.5	0.0
26	49	0.0	0.0	0.0	0.0	3.4	0.0	2.7	0.0	141	94	0.0
27	52	0.0	0.0	0.0	0.0	2.0	0.0	3.0	0.0	125	100	0.0
28	52	0.0	0.0	0.0	0.0	0.7	0.0	0.0	42	110	94	0.0
29	52	0.0	0.0	---	0.0	14	0.0	0.0	96	101	67	0.0
30	52	0.0	0.0	---	0.0	0.0	0.0	0.0	77	96	28	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	38	135	---	4.9
TOTAL	1281	256	0	46	149	75	583	10	647	1010	5183	338
MEAN	43	8	0	2	5	3	19	0	21	33	173	11
MAX	52	56	0	37	35	17	94	3	113	141	350	56
MIN	34	0	0	0	0	0	0	0	0	0	1	0
AC-FT	2500	508	0	91	295	149	1200	20	1300	2000	10300	670
IRRIGATION YEAR 1987	TOTAL	9577	MEAN	26	AC-FT	19000						

13060000 SNAKE RIVER NR SHELLEY
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4740	6190	6350	5090	3020	2990	6240	12400	5280	3870	3520	2640
2	4750	5990	6550	5140	2990	2620	6550	11700	5400	4280	3300	2710
3	4650	6130	6850	4950	2880	4000	6520	11100	5240	4340	3160	2730
4	4550	6360	6900	4880	2900	3120	6070	10100	5180	3990	3250	2690
5	4530	6470	7000	4740	2900	3050	5050	7740	5240	3660	3340	2690
6	4670	6540	6750	4520	2950	3200	4290	5410	5130	3690	3350	2700
7	4990	6610	6500	4440	3060	3230	4330	4270	4740	3790	3290	2700
8	5040	6640	6150	4200	3290	3090	4750	4070	4120	4040	3090	2650
9	4960	6440	5900	4040	3650	3190	4580	3970	3620	4570	3000	2670
10	4890	6230	5700	4010	3880	3280	4660	4200	3620	4750	2890	2580
11	5020	6100	5600	4020	3670	5440	4730	5440	4230	4770	3030	2480
12	5210	6200	5900	4080	3520	5850	4410	6340	4810	4680	2940	2490
13	5360	6400	6200	3800	3310	5800	4480	6580	4990	3940	2930	2490
14	5400	6810	5800	3740	3360	5890	4470	6520	4480	3680	2950	2530
15	5370	7200	5550	3760	3350	5250	4610	6180	3900	3760	2870	2880
16	5410	7000	4750	3710	3260	5200	4970	5710	3830	3870	3170	3080
17	5450	6800	4260	3600	3120	5660	5730	5400	4360	3850	3380	3010
18	5480	6700	3960	3550	3030	6840	6880	4950	5760	3710	3450	2860
19	5410	6400	4280	3470	2960	8550	7610	4680	6930	3580	3650	2760
20	5640	6450	4600	3360	2880	8800	7980	4530	6230	3510	3640	2590
21	5910	6500	4600	3210	2790	8360	8110	4480	6000	3480	3650	2490
22	6130	6600	4750	3140	2690	7260	8270	4720	5790	3490	3450	2430
23	6020	6720	4980	3100	2630	6520	8100	4810	5690	3450	3240	2360
24	5930	6600	5090	3180	2700	5690	7680	4830	5310	3540	2990	2280
25	5920	6500	5180	3170	4230	5310	7390	4780	4830	3680	2910	2230
26	5850	6450	5260	3160	2830	4800	7260	4550	4060	3820	2830	2230
27	6030	6400	5330	3040	2640	4720	7440	4230	3400	3930	2810	2230
28	6150	6150	5180	3010	4260	3750	8540	4450	3300	3900	2730	2160
29	6170	5950	5000	---	2930	4140	11400	4900	3180	3780	2760	2090
30	6170	6050	4860	---	2630	5180	13200	5120	3420	3680	2740	2100
31	---	6200	4950	---	3830	---	13000	---	3560	3670	---	2060
TOTAL	161800	199780	170730	108110	98140	150780	209300	178160	145630	120750	94310	78590
MEAN	5393	6445	5507	3861	3166	5026	6752	5939	4698	3895	3144	2535
MAX	6170	7200	7000	5140	4260	8800	13200	12400	6930	4770	3650	3080
MIN	4530	5950	3960	3010	2630	2620	4290	3970	3180	3450	2730	2060
AC-FT	320900	396300	338600	214400	194700	299100	415100	353400	288900	239500	187100	155900
IRRIGATION YEAR 1987	TOTAL	1716080	MEAN	4702	AC-FT	3403800						

13062500 SNAKE RIVER AT BLACKFOOT
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4610	6210	6350	4930	2770	3100	3100	10600	2000	1530	1300	961
2	4620	6170	6450	4930	2800	2370	3440	9680	2280	2030	1110	1030
3	4530	6020	6650	4850	2670	3220	3740	8800	2590	2220	937	1060
4	4490	6100	6750	4800	2700	3240	3270	7650	2200	1900	953	1030
5	4440	6300	6800	4650	2690	2690	2350	5710	2230	1440	1100	1030
6	4500	6450	6700	4450	2740	2870	1500	3050	2340	1380	1150	1030
7	4790	6580	6400	4350	2780	2920	1220	1510	2070	1370	1130	1060
8	4940	6580	6100	4150	2940	2810	1640	1250	1610	1580	1000	1040
9	4830	6430	5900	4100	3340	2790	1420	1140	1030	2070	924	1050
10	4770	6060	5650	4080	3740	2470	1410	1200	813	2400	854	1030
11	4880	5650	5500	4110	3660	4180	1490	2270	1010	2340	917	1150
12	5060	5650	5700	4200	3330	4920	1270	3730	1810	2280	944	1160
13	5210	5700	6100	4050	3160	4770	1170	4450	2430	1790	876	1220
14	5270	5850	5650	3720	3020	4570	1100	4420	2320	1310	910	1340
15	5290	6200	5250	3780	3170	3990	1070	4020	1660	1320	870	1440
16	5320	6600	4700	3750	3060	3500	1350	3260	1140	1550	974	1940
17	5340	6650	4250	3500	2950	3570	2240	2940	1280	1580	1300	2070
18	5530	6600	3900	3470	2860	4250	3990	2450	2580	1380	1400	2250
19	5520	6580	4150	3340	2680	5840	5010	1880	4390	1280	1620	2190
20	5660	6650	4500	3190	2650	6510	5690	1810	5040	1150	1680	2150
21	5920	6690	4550	3030	2500	6090	5900	1740	4450	1070	1820	1930
22	6140	6650	4650	2930	2440	5100	6290	1890	4530	1070	1790	1970
23	6160	6610	4850	2980	2350	4260	6220	1930	4390	1040	1600	1930
24	6030	6630	4950	3040	2380	3450	5940	1920	4180	1140	1360	1840
25	6000	6650	5050	2960	3430	3010	5580	1870	3810	1220	1180	1750
26	5940	6620	5150	2900	3090	3200	5510	1680	3260	1400	1100	1740
27	6070	6600	5200	2810	2350	2140	5620	1410	2270	1490	998	1770
28	6210	6480	5300	2760	3460	2050	6300	1170	1370	1570	977	1710
29	6240	6200	5150	---	3100	1230	8540	1440	865	1500	1030	1540
30	6210	6250	5000	---	2450	1740	11100	1800	1040	1400	1060	1270
31	---	6300	4900	---	3080	---	11100	---	1240	1400	---	1230
TOTAL	160520	196710	168200	105810	90340	106850	125570	98670	74228	48200	34864	45911
MEAN	5351	6345	5426	3779	2914	3562	4051	3289	2394	1555	1162	1481
MAX	6240	6690	6800	4930	3740	6510	11100	10600	5040	2400	1820	2250
MIN	4440	5650	3900	2760	2350	1230	1070	1140	813	1040	854	961
AC-FT	318400	390200	333600	209900	179200	211900	249100	195700	147200	95600	69200	91100
IRRIGATION YEAR 1987	TOTAL	1255873	MEAN	3441	AC-FT	2491000						

13069500 SNAKE RIVER NR BLACKFOOT
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4990	6290	6410	5150	3170	2750	2650	10400	1960	1950	1440	1080
2	4980	6340	6800	5200	3160	2400	3280	9420	2210	2280	1200	1090
3	4920	6020	6950	5100	3090	3500	3810	8560	2480	2460	988	1150
4	4910	6380	7050	5000	3000	3450	3490	7480	2320	2120	975	1120
5	4830	6500	7230	4850	2970	2750	2790	5820	2380	1620	1130	1140
6	4870	6540	7000	4700	3020	3000	1780	3490	2550	1420	1310	1150
7	5090	6590	6700	4600	3110	3050	1190	2010	2340	1420	1460	1160
8	5230	6560	6420	4350	3290	2900	1400	1730	1880	1600	1350	1130
9	5150	6490	6150	4200	3700	2850	1340	1750	1230	2000	1220	1120
10	5100	6250	5900	4130	4130	2570	1250	1680	952	2400	1080	1100
11	5130	5830	5650	4150	4250	3730	1440	2320	1100	2380	1070	1190
12	5350	5800	6000	4150	3640	4800	1180	3550	1880	2350	1180	1330
13	5500	5850	6250	4000	3640	4800	1000	4300	2570	2030	1000	1520
14	5540	6070	5850	3850	3470	4580	913	4410	2630	1510	1040	1650
15	5610	6450	5450	3870	3490	4230	907	4060	2040	1450	1010	1780
16	5630	6870	5000	3780	3400	3650	1240	3330	1360	1680	1030	2220
17	5620	6820	4540	3650	3300	3540	2290	2880	1320	1830	1380	2160
18	5680	6690	3970	3560	3210	4020	4200	2330	2450	1620	1800	2400
19	5650	6540	4350	3410	3030	5410	5140	1810	4070	1430	1830	2340
20	5790	6490	4650	3300	3000	6510	5750	1760	5130	1250	1950	2390
21	6080	6580	4700	3080	2840	6070	5860	1850	4680	1130	2000	2150
22	6290	6650	4850	3010	2780	5300	6110	1900	4660	1090	1980	2120
23	6370	6470	5050	2980	2690	4320	6080	1960	4510	1080	1800	2090
24	6230	6650	5150	3170	2650	3490	5960	1780	4270	1180	1520	2020
25	6200	6690	5250	3190	4310	2740	5630	1830	3910	1270	1310	1900
26	6140	6670	5350	3190	2870	3010	5510	1650	3340	1460	1250	1870
27	6180	6650	5450	3190	2790	1940	5570	1470	2590	1560	1140	1900
28	6260	6500	5500	3160	4180	1840	6030	1130	1780	1680	1130	1850
29	6370	6200	5250	---	2780	990	7690	1410	1100	1600	1150	1760
30	6320	6150	5000	---	2700	1230	10500	1780	1190	1510	1170	1650
31	---	6300	5100	---	3000	---	10700	---	1570	1510	---	1730
TOTAL	168010	198880	174970	109970	100660	105420	122680	99850	78452	51870	39713	51260
MEAN	5600	6415	5644	3928	3247	3514	3957	3328	2531	1673	1324	1654
MAX	6370	6870	7230	5200	4310	6510	10700	10400	5130	2460	2000	2400
MIN	4830	5800	3970	2980	2650	990	907	1130	952	1080	975	1080
AC--FT	333200	394500	347100	218100	199700	209100	243300	198100	155600	102900	78800	101700

IRRIGATION YEAR 1987 TOTAL 1301735 MEAN 3566 AC-FT 2582000

13077000 SNAKE RIVER AT WEELEY
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7320	10800	10400	2690	972	4390	9740	10000	12600	11800	9890	6040
2	6630	10800	10500	2660	929	4420	8770	10700	12200	11500	10000	6620
3	2420	10800	10500	2680	904	4410	8190	11100	11900	11400	9980	7210
4	2160	10500	10500	2800	900	4100	8010	11400	11600	11300	9990	6800
5	2160	10300	10500	2720	914	3130	9060	11800	11600	12400	10200	5760
6	3120	10300	10500	2440	937	2760	9980	11900	11500	13000	9720	4840
7	7620	10400	10500	2090	933	3200	10400	11900	12200	12600	9130	4660
8	7780	10500	10500	2140	946	4190	10900	11600	12800	12400	8580	4340
9	7740	10400	10500	2140	1000	5320	11100	11100	13100	12000	8390	3960
10	7730	10400	10500	2140	1370	5670	11200	10500	12600	11700	8340	3170
11	7750	10500	10500	2060	1540	5780	11100	10100	12300	12000	8270	2800
12	8290	10500	10500	2090	1820	5740	11000	9780	12100	12700	7950	2850
13	9240	10500	10500	2000	1780	5720	11000	9450	12000	12600	7960	2490
14	9580	10500	8920	1660	1770	6360	11500	9410	11800	12300	8130	2010
15	9590	10500	7930	1670	1780	6880	11900	10400	12000	12300	8250	1650
16	9560	10600	7370	1690	1790	6690	11900	11400	12200	11700	8300	1060
17	10100	10900	5020	1680	1770	6910	11200	11800	12400	10600	8350	640
18	11100	10900	4020	1600	1780	7360	10000	12200	12300	9600	8090	642
19	11500	10900	4060	1500	1770	7680	10200	12300	11700	9570	7780	662
20	11400	10900	3180	1420	2280	7710	10100	12600	11200	10300	7550	651
21	11400	10900	3220	1400	2680	8130	9150	12600	11100	10700	7320	655
22	11400	10900	2900	1400	2670	8630	8700	12600	10500	10400	7070	658
23	11400	10800	2640	1380	2980	9400	8670	12400	9330	9790	7060	644
24	11400	10500	2630	1340	3590	9720	9350	12100	9340	9390	7060	645
25	11400	10500	2690	1360	4080	9750	9750	11600	10800	9480	7070	651
26	11400	10500	2700	1270	4490	9870	10000	12000	11700	10600	7090	655
27	11400	10500	2700	1020	4510	10200	10200	12100	11700	11300	7210	644
28	11000	10500	2770	953	4520	10300	9710	12200	11800	11600	7350	647
29	10800	10600	2740	---	4490	10500	9450	12100	12100	11600	7390	654
30	10800	10500	2650	---	4500	10800	9420	12400	11800	10900	6750	654
31	---	10500	2690	---	4440	---	9450	---	11800	9850	---	620
TOTAL	265190	328600	207230	51993	70835	205720	311100	343540	364070	349380	246220	75982
MEAN	8840	10600	6685	1857	2285	6857	10035	11451	11744	11270	8207	2451
MAX	11500	10900	10500	2800	4520	10800	11900	12600	13100	13000	10200	7210
MIN	2160	10300	2630	953	900	2760	8010	9410	9330	9390	6750	620
AC-FT	526000	651800	411000	103100	140500	408000	617100	681400	722100	693000	488400	150700

IRRIGATION YEAR 1987 TOTAL 2819860 MEAN 7726 AC-FT 5593200

13081500 SNAKE RIVER NR MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	9680	10100	9840	2820	1060	2000	7100	7320	8780	8790	7910	5790
2	8780	9920	10100	2820	1060	1400	6540	7430	8960	8830	7900	5960
3	5250	10000	9920	2830	1060	1410	6660	7460	8760	8780	7870	6040
4	2260	9970	9890	2820	1060	1520	6520	7470	8540	8780	7740	5720
5	2250	9750	9920	2810	1060	1600	6870	7570	8690	9020	7510	5090
6	2690	9660	9950	2500	1080	1600	7360	7690	8640	9140	7480	4750
7	6220	9650	9910	2280	1070	2150	7570	7730	9230	9210	7370	4630
8	8820	9690	9930	2260	1070	2300	7580	7510	9320	8950	7230	4540
9	8450	9780	9940	2260	1090	2570	7610	7260	9350	8820	7080	4560
10	8460	9750	9910	2260	1090	3460	7630	7040	9300	8810	6990	3980
11	8490	9740	9420	2260	1100	4680	7720	6790	9130	8810	6940	3470
12	8390	9740	9850	2280	1090	4690	7970	6680	8900	8880	6880	3550
13	8990	9740	9990	2300	1130	4340	8410	6770	9040	8900	6870	3610
14	8880	9790	9840	2390	1140	4110	8200	7470	9180	8720	6870	3630
15	8670	9820	8830	2280	1160	4250	8240	7570	9350	8440	6880	3590
16	8840	9830	7920	2310	1190	4140	8280	7510	9450	8290	6890	3200
17	8660	9950	7450	2300	1200	4190	7930	8380	9310	8140	6730	2380
18	8560	10100	6240	2190	1230	4890	7770	8560	9070	7900	6580	2360
19	8660	10300	5320	1950	1230	5290	7770	8600	8710	8000	6520	1990
20	9270	10400	4530	1820	1250	5290	7570	8400	8560	8110	6380	1730
21	9390	10300	4170	1650	1270	5530	7480	8540	8430	7900	6220	1710
22	10100	10200	3950	1660	1290	5860	7360	8810	8000	7640	6070	1270
23	10400	10200	3840	1650	1460	6110	7310	8740	7770	7530	5960	943
24	10500	10100	3780	1640	2160	6500	7670	8580	8000	7490	6010	937
25	10500	9950	3640	1640	2430	6810	7390	8550	8460	7450	6110	942
26	11200	9870	3600	1380	3010	6920	7300	8660	8790	8210	6240	936
27	11300	9850	3360	1100	3230	7140	7130	8780	8700	8410	6220	933
28	10800	9840	3100	1060	3490	7200	7000	8910	8830	8230	6200	932
29	10300	9670	2810	---	3450	7240	7050	8800	8960	8320	6020	924
30	10300	9700	2800	---	3460	7490	7170	8600	8850	8320	5820	923
31	---	9790	2810	---	3050	---	7210	---	8780	8030	---	635
TOTAL	255060	307150	216560	59520	50720	132680	231370	238180	273840	260850	203490	91655
MEAN	8502	9908	6986	2126	1636	4423	7464	7939	8834	8415	6783	2957
MAX	11300	10400	10100	2830	3490	7490	8410	8910	9450	9210	7910	6040
MIN	2250	9650	2800	1060	1060	1400	6520	6680	7770	7450	5820	635
AC-FT	505900	609200	429500	118100	100600	263200	458900	472400	543200	517400	403600	181800

IRRIGATION YEAR 1987 TOTAL 2321075 MEAN 6359 AC-FT 4603900

13088000 SNAKE RIVER AT MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	9460	10200	10400	2750	1140	1450	455	41	305	794	1000	992
2	7670	10200	10400	2810	946	734	155	41	303	719	981	893
3	6390	9970	10700	2780	828	393	38	41	337	729	999	897
4	1500	10500	10600	2800	725	197	39	42	314	700	1070	899
5	1010	10200	10500	2800	775	164	36	42	270	634	1180	980
6	965	9950	10600	2770	1020	166	36	41	305	677	1020	1030
7	1980	9830	10600	2440	1350	167	38	42	450	801	1220	1020
8	6330	9780	10600	2300	1470	169	39	334	751	1010	1020	1010
9	7810	9950	10600	2270	1380	231	39	170	711	793	949	887
10	7620	9980	10600	2280	1370	1520	40	68	700	757	978	939
11	7440	10200	9580	2280	1310	1430	41	52	888	708	988	1010
12	7350	10500	10200	2270	1340	2710	40	50	819	737	968	938
13	7730	10600	11100	2260	1270	2510	41	48	662	747	961	981
14	8030	10400	9980	2200	1350	954	41	47	725	955	961	1070
15	7660	10500	9350	2440	1360	547	41	46	697	808	959	1040
16	7660	10500	8370	2270	586	735	41	46	686	751	981	1320
17	7760	10600	7620	2310	149	254	42	45	846	769	1300	1350
18	7930	10700	6990	2260	159	151	41	47	1060	563	1040	1110
19	7550	11000	6310	2210	165	150	41	210	1050	242	1030	1750
20	8070	11100	5390	2040	272	371	41	535	797	345	983	2330
21	8170	11100	4540	1930	317	592	41	145	756	356	1180	2400
22	8570	11000	4320	1770	320	179	40	254	817	43	1010	2340
23	9400	10800	3800	1840	308	179	39	541	634	43	1030	2250
24	9990	10900	3970	1870	546	179	39	507	717	42	974	2140
25	9780	10700	3870	1760	1690	142	41	331	572	42	935	1990
26	10000	10600	3880	1780	2060	109	42	299	738	310	885	1880
27	10800	10500	3920	1400	2740	92	42	301	744	1230	1050	2020
28	10700	10500	3480	1230	3090	38	42	308	693	1020	1040	1950
29	9870	10400	3140	---	2860	37	42	380	793	984	1050	1750
30	9660	10200	2840	---	2480	37	41	346	954	1050	1050	1590
31	---	10400	2760	---	2530	---	41	---	637	1230	---	1160
TOTAL	224855	323760	231010	62120	37906	16587	1775	5400	20731	20589	30792	43916
MEAN	7495	10444	7452	2219	1223	553	57	180	669	664	1026	1417
MAX	10800	11100	11100	2810	3090	2710	455	541	1060	1230	1300	2400
MIN	965	9780	2760	1230	149	37	36	41	270	42	885	887
AC-FT	446000	642200	458200	123200	75200	32900	3500	10700	41100	40800	61100	87100

IRRIGATION YEAR 1987 TOTAL 1019441 MEAN 2793 AC-FT 2022100

RESERVOIR CONTENT RECORDS

RESERVOIRS

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Ririe	A-412
American Falls	A-413
Lake Walcott	A-414
Milner	A-415

03/20/89

13010500 JACKSON LAKE NR MORAN, WY
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	85400	87000	85200	83200	90600	113000	210000	285000	268000	204500	124000	62400
2	84800	86400	85400	83200	91600	113000	217000	284000	266000	202000	121000	62700
3	85000	85900	85600	83200	92100	114000	222000	284000	264000	199500	118000	62400
4	85000	85700	85600	83200	92500	114500	227000	284000	261000	197000	115000	62500
5	85200	85900	85600	83200	92800	115000	232000	283500	258000	194500	112000	62700
6	85600	86100	85400	83200	93800	116000	239000	283000	256000	192000	109000	62400
7	85400	85900	85100	83200	94500	117000	247000	284000	254000	189000	106500	62200
8	85400	85900	84800	83200	95600	118000	254000	285000	251500	186000	104000	61800
9	85600	85900	84500	83200	96700	119000	261000	284000	249000	184000	101000	61800
10	85700	85900	84200	83200	97400	120500	267000	284000	247000	181000	98200	61600
11	86100	85700	83900	83200	98500	122000	272000	284000	245000	178000	95200	61300
12	85900	85700	83700	83200	99100	123000	275000	284000	243000	175000	92500	61300
13	86100	85600	83700	83700	99400	124000	278000	284000	240000	172000	90100	61400
14	86300	85600	83700	84100	99700	125000	279000	283000	237000	169000	87200	61400
15	86400	85600	83700	84300	101000	126000	281000	282000	234500	166500	84300	61400
16	87000	85600	83600	84800	101500	128000	282000	281000	232000	164000	81500	61400
17	87800	85700	83200	85200	102000	131000	283000	280000	231000	162000	78700	61600
18	88600	85600	83000	85600	103000	134000	285000	279000	231000	159500	76000	61400
19	89000	85600	82800	86100	104000	139000	285000	278000	229000	157000	73400	61300
20	89500	85600	82800	86400	105000	141000	284000	277000	227000	154500	71000	60900
21	89900	85600	82700	86800	105500	144000	284000	276000	226500	152000	68700	60700
22	89900	85400	82500	87400	106000	147000	283000	276000	224000	149000	66500	60600
23	90300	85400	82300	88000	107000	152000	281500	275000	222000	147000	64200	60700
24	90100	85600	82500	88100	107500	156000	280000	274500	220000	145000	62000	60900
25	89500	85600	82700	88300	108000	162000	278500	274000	218000	143000	60200	61100
26	89200	85600	82800	88800	108500	168000	277000	273500	216000	140000	58400	61300
27	88800	85400	83000	89400	109000	175000	280000	273000	214000	138000	56300	61300
28	88800	85200	83200	90000	110000	183000	281000	272000	212500	135000	55000	61300
29	88300	85200	83200	---	111000	190000	283000	271000	211000	132000	57500	61400
30	87900	85200	83000	---	112000	199000	283000	270000	209000	129500	60100	61600
31	---	85200	83200	---	113000	---	284000	---	207000	127000	---	61600
MAX	90300	87000	85600	90000	113000	199000	285000	285000	268000	204500	124000	62700
MIN	84800	85200	82300	83200	90600	113000	210000	270000	207000	127000	55000	60600
CHNG		-2700	-2000	6800	23000	86000	85000	-14000	-63000	-80000	-66900	1500

13032450 PALISADES RESERVOIR NR IRWIN, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1180000	1185000	1101000	1054000	1104000	1170000	1192000	1197000	1038000	777000	526000	379000
2	1181000	1184000	1098000	1055000	1106000	1171000	1190000	1196000	1025000	769000	519000	375000
3	1182000	1183000	1093000	1056000	1109000	1172000	1186000	1194000	1014000	761000	512000	371000
4	1183000	1182000	1090000	1057000	1112000	1175000	1181000	1192000	1003000	753500	505000	367000
5	1183000	1181000	1086000	1058000	1114000	1178000	1175000	1190000	990500	745000	499000	363000
6	1184000	1180000	1082000	1058000	1116000	1185000	1168000	1190000	979000	737000	492000	359000
7	1185000	1179000	1078000	1060000	1119000	1191000	1162000	1190000	967000	729000	486000	355000
8	1186000	1177500	1074000	1061000	1122000	1198000	1157000	1192000	956000	720000	479000	352000
9	1187000	1176000	1069000	1063000	1125000	1202000	1152000	1195000	945000	712000	473000	348000
10	1187000	1174000	1064000	1064000	1128000	1201000	1147000	1198000	935500	703000	467000	345000
11	1187000	1172000	1059000	1066000	1131000	1201000	1142000	1199000	926000	694000	462000	341000
12	1187000	1170000	1057000	1068000	1134000	1201000	1138000	1200000	915000	685000	456000	338000
13	1187000	1167000	1055000	1070000	1137000	1201000	1134000	1200000	905000	677000	451000	335000
14	1186500	1164000	1052000	1072000	1140000	1201000	1132000	1200000	894000	669000	446000	332000
15	1186000	1161000	1052000	1074000	1143000	1202000	1130000	1198000	884000	662000	441000	330000
16	1187000	1158000	1051000	1076000	1146000	1204000	1130000	1194000	873000	654000	436000	329000
17	1187000	1155000	1050000	1078000	1148000	1205000	1133000	1190000	863000	646000	431000	328000
18	1187000	1151000	1049000	1080000	1151000	1205000	1141000	1184500	854500	638000	426000	328000
19	1188000	1147000	1048000	1082000	1154000	1204000	1153000	1178000	847000	630000	422000	329000
20	1188000	1144000	1047000	1084000	1156000	1202000	1163000	1171000	839500	621000	417000	331000
21	1188000	1141000	1046000	1086000	1159000	1200000	1173000	1162000	834500	613000	413000	333000
22	1188000	1137000	1046000	1088000	1161000	1200000	1179000	1153000	832000	604000	409000	335000
23	1188000	1134000	1045000	1091000	1163000	1200000	1182000	1143000	828500	595500	406000	338000
24	1188000	1131000	1046000	1093000	1164000	1201000	1184000	1133000	824000	587000	403000	341000
25	1188000	1128000	1047000	1095000	1165000	1202000	1187000	1121000	819500	579500	399000	344000
26	1188000	1125000	1048000	1097000	1166000	1203000	1189000	1108000	815000	572000	397000	346000
27	1187000	1122000	1049000	1099000	1166500	1204000	1191000	1095000	810000	564000	394000	349000
28	1186000	1118000	1051000	1101000	1167000	1203000	1194000	1081000	804000	557000	391000	352000
29	1185000	1114000	1052000	1103000	1167500	1200000	1195000	1066000	797000	549000	388000	355000
30	1185000	1110000	1052000	1105000	1168000	1195000	1196000	1052000	791000	541000	384000	357000
31	---	1106000	1053000	1107000	1169000	1196000	1196000	---	784000	534000	---	360000
MAX	1188000	1185000	1101000	1101000	1169000	1205000	1196000	1200000	1038000	777000	526000	379000
MIN	1180000	1106000	1045000	1054000	1104000	1170000	1130000	1052000	784000	534000	384000	328000
CHNG		-79000	-53000	48000	68000	26000	1000	-144000	-268000	-250000	-150000	-24000

13039000 HENRYS LAKE NR LAKE, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	76300	76900	78700	79500	81100	83200	87100	90100	86300	79800	75700	74310
2	76400	77000	78700	79500	81300	83300	87100	90030	85800	79700	75600	74310
3	76400	77000	78700	79600	81500	83400	87300	89960	85600	79600	75600	74120
4	76500	77100	78700	79600	81700	83400	87500	89880	85200	79300	75500	74120
5	76700	77100	78700	79700	81900	83400	87600	89810	84800	79000	75500	74060
6	76700	77200	78700	79700	82000	83600	87800	89730	84300	78900	75500	74060
7	76800	77200	78700	79700	82200	83600	88100	89670	83700	78600	75500	73930
8	76800	77200	78700	79700	82300	83800	88100	89640	83400	77900	75450	73810
9	76800	77300	78700	79700	82400	84000	88300	89600	83200	77600	75400	73680
10	76800	77300	78700	79700	82500	84100	88400	89600	83100	77400	75300	73550
11	76800	77300	78700	79800	82500	84300	88500	89700	83000	77100	75200	73550
12	76800	77500	78700	80100	82500	84400	88500	89700	82800	76900	75100	73550
13	76800	77500	78700	80100	82600	84500	88600	89700	82600	76800	75000	73490
14	76800	77600	78700	80100	82600	84700	88700	89600	82300	76700	75000	73430
15	76800	77700	78700	80200	82700	85000	88800	89500	82000	76800	74900	73430
16	76800	77800	78700	80200	82700	85300	88900	89400	81900	76800	74900	73430
17	76800	77800	78700	80200	82700	85600	89000	89300	81800	76800	74800	73360
18	76800	77900	78700	80200	82800	85700	89100	89100	81700	76700	74700	73300
19	76800	78000	78700	80200	82800	85800	89100	88900	81600	76700	74700	73300
20	76800	78000	78700	80300	82900	85800	89300	88900	81400	76600	74700	73300
21	76800	78100	78800	80400	82900	85900	89300	88800	81200	76600	74600	73300
22	76800	78200	78900	80400	82900	86000	89400	88700	81000	76500	74600	73300
23	76800	78200	79000	80400	83000	86100	89500	88700	80900	76400	74600	73300
24	76800	78200	79000	80400	83100	86200	89500	88600	80800	76300	74500	73300
25	76800	78200	79000	80500	83100	86400	89700	88500	80700	76200	74400	73300
26	76800	78300	79100	80500	83100	86600	89700	88500	80600	76100	74400	73240
27	76800	78300	79200	80600	83100	86700	89900	88300	80400	76000	74400	73240
28	76800	78500	79400	80800	83100	86800	90000	87700	80200	75900	74400	73300
29	76800	78500	79400	80800	83100	86900	90200	87300	80100	75900	74400	73430
30	76800	78600	79500	80800	83200	87000	90200	86800	79900	75800	74300	73430
31	---	78700	79500	80800	83200	---	90200	---	79900	75800	---	73430
MAX	76800	78700	79500	80800	83200	87000	90200	90100	86300	79800	75700	74310
MIN	76300	76900	78700	79500	81100	83200	87100	86800	79900	75800	74300	73240
CHNG		1900	800	1300	2400	3800	3200	-3400	-6900	-4100	-1500	-870

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13042000 ISLAND PARK RESERVOIR NR ISLAND PARK, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	115600	111100	107100	108300	124300	133800	135900	135100	117200	87000	59400	50700
2	115400	110800	107200	108600	124900	133800	135700	135000	116500	85900	58800	50700
3	115300	110600	107000	109000	125400	133800	135300	135000	115300	84700	58300	50900
4	115300	110300	107400	109200	126000	133800	135000	135000	114400	83500	57700	51100
5	115200	110000	107400	109700	127000	133800	134900	134700	113300	82400	57300	51300
6	115700	109900	107300	110200	127900	134000	134900	134800	112100	81200	56800	51500
7	115500	109600	107200	110700	128400	134000	134800	134700	110900	80100	56200	51800
8	115400	109400	107100	111200	129000	134100	134700	134800	109600	79100	55600	52200
9	115500	109200	107000	111600	129900	134200	134900	134700	108400	77900	55100	52600
10	115100	109100	106800	112100	130000	134200	134700	134700	107700	76900	54700	53000
11	114900	108900	106800	112700	130100	134300	134700	134600	106400	76000	54200	53400
12	114600	108800	106700	114900	130200	134400	134600	134500	104900	75100	53600	53800
13	114400	108700	106600	115500	130400	134400	134400	134200	104000	74000	53000	54100
14	114200	108500	106600	116100	131000	134400	134400	134200	103000	73200	52600	54600
15	114100	108400	106500	116600	131500	134600	134600	133700	101600	72400	52200	55000
16	113800	108200	106300	117200	132000	134900	134600	133700	100200	71500	51900	55800
17	113800	108200	106200	117600	132100	135000	135000	133000	99100	70600	51700	56400
18	113500	108100	106100	118000	132600	135700	135000	132300	98400	69800	51500	57000
19	113300	108000	106100	118800	133000	136400	135100	132300	96900	68900	51300	57600
20	113200	108000	105800	119500	133200	136200	135100	131500	95900	67900	51200	58000
21	113000	108000	105800	120000	133400	135900	135100	130700	95400	66900	51000	58600
22	113000	107700	105600	120600	133500	136000	135000	130000	95000	65800	50900	59100
23	113000	107700	105600	121100	133500	135800	134900	129000	94700	65000	50800	59700
24	113000	107700	105600	121700	133600	135600	134900	127500	94200	64500	50600	60200
25	112400	107600	105600	122300	133600	135500	135000	126200	93900	63700	50600	60900
26	112300	107500	105500	122800	133700	135300	135000	124600	93600	62800	50600	61500
27	111900	107500	105600	123300	133700	135500	135200	123000	92600	62200	50600	62000
28	111700	107300	106400	123900	133600	135400	135600	121600	91500	61500	50600	62500
29	111600	107100	106800	---	133600	135500	135700	119900	90500	61100	50700	63000
30	111300	107200	107300	---	133700	135600	135500	118700	89400	60500	50700	63600
31	---	107000	107800	---	133700	---	135100	---	88200	59900	---	64100
MAX	115700	111100	107800	123900	133700	136400	135900	135100	117200	87000	59400	64100
MIN	111300	107000	105500	108300	124300	133800	134400	118700	88200	59900	50600	50700
CHNG		-4300	800	16100	9800	1900	-500	-16400	-30500	-28300	-9200	13400

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13046500 GRASSY LAKE RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12495	12572	12728	12886	12966	13289	14602	15194	13621	9174	8164	8095
2	12495	12572	12728	12886	12966	13289	14772	15194	13289	9033	8164	8095
3	12495	12650	12728	12886	12966	13289	14857	15194	12966	8894	8164	8095
4	12495	12650	12728	12886	13046	13289	14941	15194	12650	8758	8164	8095
5	12495	12650	12728	12886	13046	13289	15109	15194	12342	8690	8164	8095
6	12495	12650	12728	12886	13046	13372	15109	15194	12032	8557	8164	8095
7	12495	12650	12728	12886	13046	13372	15194	15194	11719	8425	8164	8027
8	12495	12650	12728	12886	13046	13372	15194	15194	11489	8360	8164	8027
9	12495	12650	12728	12886	13046	13372	15194	15194	11264	8231	8164	8027
10	12495	12650	12728	12886	13046	13372	15194	15194	11044	8164	8164	8027
11	12495	12650	12728	12886	13127	13454	15194	15194	10827	8164	8164	8027
12	12495	12650	12728	12886	13127	13454	15194	15194	10527	8164	8164	8027
13	12495	12650	12728	12886	13127	13454	15194	15194	10378	8164	8164	8027
14	12495	12650	12807	12886	13127	13454	15194	15194	10232	8164	8164	8027
15	12495	12650	12807	12886	13127	13454	15194	15194	10087	8164	8164	8027
16	12495	12650	12807	12886	13208	13537	15194	15194	9946	8164	8164	8027
17	12572	12650	12807	12886	13208	13537	15194	15109	9875	8164	8164	8027
18	12572	12650	12807	12886	13208	13537	15194	15109	9736	8164	8095	8027
19	12572	12650	12807	12886	13208	13621	15194	15109	9667	8164	8095	8027
20	12572	12650	12807	12886	13208	13621	15194	15109	9599	8164	8095	8027
21	12572	12650	12807	12886	13208	13621	15194	15109	9599	8164	8095	8027
22	12572	12650	12807	12966	13208	13702	15194	15109	9599	8164	8095	8027
23	12572	12650	12807	12966	13208	13702	15194	15109	9599	8164	8095	8027
24	12572	12650	12807	12966	13208	13782	15194	15109	9599	8164	8095	8027
25	12572	12650	12807	12966	13289	13862	15194	15109	9599	8164	8095	8027
26	12572	12650	12807	12966	13289	13942	15194	15025	9599	8164	8095	8027
27	12572	12650	12807	12966	13289	14104	15194	14857	9599	8164	8095	8027
28	12572	12650	12807	12966	13289	14186	15194	14518	9531	8164	8095	8027
29	12572	12650	12807	---	13289	14351	15194	14186	9463	8164	8095	8027
30	12572	12728	12807	---	13289	14434	15194	13862	9390	8164	8095	8027
31	---	12728	12886	---	13289	---	15194	---	9246	8164	---	8027
MAX	12572	12728	12886	12966	13289	14434	15194	15194	13621	9174	8164	8095
MIN	12495	12572	12728	12886	12966	13289	14602	13862	9246	8164	8095	8027
CHNG		156	158	80	323	1145	760	-1332	-4616	-1081	-69	-68

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13057950 RIRIE RESERVOIR NR RIRIE, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	35800	35100	37400	40600	44500	52500	63900	66700	66600	65500	58000	36350
2	35800	35000	37500	40700	44700	52800	63900	66700	66500	65500	57000	36210
3	35800	35000	37600	40800	44900	53200	64000	66800	66500	65400	56000	36010
4	35800	35000	37700	41000	45300	53900	64000	66900	66500	65400	55000	35850
5	35800	35000	37800	41000	45700	54600	64000	67000	66300	65400	54100	35720
6	35800	35000	37900	41200	46100	55600	64100	67100	66200	65400	53100	35590
7	35800	35100	38000	41300	46600	56300	64100	67300	66100	65300	52200	35420
8	35800	35100	38100	41300	47200	57200	64100	67400	66000	65300	51200	35300
9	35800	35100	38200	41500	47900	57800	64100	67500	65900	65300	50300	35360
10	35800	35100	38300	41600	48200	58400	64100	67600	65900	65200	49300	35370
11	35800	35100	38400	41800	48600	59000	64100	67700	65900	65100	48400	35380
12	35700	35300	38500	42100	48900	59600	64000	67700	65900	65000	47500	35380
13	35600	35400	38600	42400	49200	60000	64000	67700	65800	65000	46600	35370
14	35500	35500	38700	42700	49400	60400	64000	67700	65800	65000	45600	35360
15	35400	35600	38900	42800	49600	60700	64000	67700	65700	64900	44700	35350
16	35400	35700	39000	42900	49800	61100	64000	67700	65600	64700	43800	35360
17	35400	35800	39000	43100	50100	61400	64000	67700	65600	64600	42900	35370
18	35400	35800	39200	43300	50300	61800	64100	67600	65600	64500	42000	35380
19	35400	35900	39200	43300	50500	62100	64100	67600	65600	64400	41100	35390
20	35400	36000	39300	43500	50700	62300	64100	67500	65500	64100	40200	35390
21	35500	36200	39400	43600	50800	62500	64200	67300	65400	63800	39600	35400
22	35500	36300	39500	43700	51100	62600	64400	67200	65400	63600	39100	35410
23	35500	36400	39600	43800	51200	62700	64500	67200	65400	63400	38700	35430
24	35400	36500	39700	43900	51300	62900	64600	67100	65400	63000	38400	35440
25	35400	36600	39800	44100	51400	63100	64700	67100	65400	62600	38000	35450
26	35400	36700	39900	44200	51700	63300	64900	67000	65400	62100	37600	35470
27	35300	36800	40000	44200	51800	63500	65100	66900	65400	61600	37300	35500
28	35300	36900	40200	44200	51900	63700	65500	66800	65500	61000	36900	35510
29	35300	37000	40300	---	52000	63800	66000	66700	65500	60400	36700	35520
30	35200	37100	40400	---	52100	63900	66300	66600	65500	59900	36600	35530
31	---	37300	40500	---	52300	---	66600	---	65500	59000	---	35540
MAX	35800	37300	40500	44200	52300	63900	66600	67700	66600	65500	58000	36350
MIN	35200	35000	37400	40600	44500	52500	63900	66600	65400	59000	36600	35300
CHNG		2100	3200	3700	8100	11600	2700	0	-1100	-6500	-22400	-1060

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13076500 AMERICAN FALLS RESERVOIR AT AMERICAN FALLS, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	993800	1014000	971000	1112000	1397000	1638000	1590000	1433000	1129000	743200	347000	121700
2	997300	1012000	968800	1122000	1407000	1640000	1584000	1445000	1117000	731000	334500	116700
3	1009000	1010000	968800	1134000	1417000	1643000	1585000	1450000	1102000	718800	322000	109500
4	1022000	1008000	969200	1146000	1425000	1646000	1582000	1451000	1086000	705600	311700	103800
5	1034000	1008000	969200	1156000	1433000	1651000	1577000	1448000	1070000	688400	300700	102200
6	1045000	1007000	968000	1167000	1448000	1657000	1567000	1439000	1057000	672800	289900	101200
7	1044000	1006000	967100	1178000	1460000	1663000	1555000	1426000	1043000	659100	280700	100300
8	1044000	1006000	966700	1190000	1471000	1668000	1541000	1419000	1025000	645700	271200	99200
9	1059000	1006000	966000	1199000	1482000	1666000	1526200	1409000	1007000	630700	264300	96900
10	1052000	1006000	965400	1209000	1496000	1666000	1511000	1401000	990700	617000	256200	99618
11	1053000	1004000	962800	1217000	1508000	1667000	1496500	1392000	973100	601200	247500	99618
12	1059000	1001000	961500	1229000	1518000	1667000	1481000	1387000	956700	589500	240000	99618
13	1059000	998300	961500	1239000	1523000	1674000	1465000	1385000	943800	575100	230200	107500
14	1055000	996500	960600	1250000	1538000	1675000	1455000	1382000	930900	561700	222200	112500
15	1051000	995200	961500	1261000	1546000	1675000	1438000	1374000	916200	544500	213000	123400
16	1054000	994300	961900	1266000	1553000	1676000	1421500	1360000	899800	529800	204200	131300
17	1054000	994300	965800	1280000	1564000	1674000	1412500	1348000	882000	519700	197300	140400
18	1048000	994300	970100	1292000	1569000	1674000	1406000	1335000	870100	510500	189500	149500
19	1045000	990700	976200	1302000	1581000	1674000	1403000	1318000	860200	499600	183200	158600
20	1041000	988100	982300	1311000	1586000	1677000	1402000	1301000	852800	487600	177700	167700
21	1039000	988100	989000	1321000	1594000	1680000	1406000	1284000	849300	475100	174100	176800
22	1037000	984100	997000	1329000	1600000	1678000	1409000	1267000	844500	463100	170400	185800
23	1032000	981400	1009000	1341000	1605000	1674000	1412000	1252000	843700	451500	166100	194900
24	1031000	981400	1023000	1348000	1612000	1670000	1411000	1240000	840100	440900	160400	204000
25	1027000	980500	1034000	1356000	1613000	1660000	1413000	1226000	833700	431700	153500	213100
26	1023000	980500	1045000	1365000	1618000	1652000	1409000	1210000	823800	418600	147000	222200
27	1019000	980500	1058000	1377000	1620000	1641000	1406000	1194000	814600	404500	141500	230600
28	1018000	980500	1069000	1386000	1624000	1630000	1407000	1178000	800200	391900	136400	239000
29	1013000	980500	1080000	1386000	1626000	1616000	1410000	1163000	787400	378000	129600	247500
30	1016000	971400	1092000	1386000	1629000	1601000	1420000	1146000	770000	366900	125000	256100
31	---	971400	1103000	1386000	1631000	1601000	1427000	1146000	754500	356700	---	264800
MAX	1059000	1014000	1103000	1386000	1631000	1680000	1590000	1451000	1129000	743200	347000	264800
MIN	993800	971400	960600	1112000	1397000	1601000	1402000	1146000	754500	356700	125000	96900
CHNG		-44600	131600	283000	245000	-30000	-174000	-281000	-391500	-397800	-231700	139800

03/20/89

13081000 LAKE WALCOTT NR. MINIDOKA, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70400	63900	63800	37300	35900	82300	96600	92200	95700	95300	94600	90400
2	66100	64000	64100	37300	36000	86300	96500	92500	95200	95100	93900	89400
3	62600	64300	64000	37500	35900	89600	95800	92900	95500	95300	93400	89000
4	62600	63600	64000	38100	36300	92200	94900	92900	95800	94100	93900	88800
5	60200	63400	64000	38300	36000	92900	94800	93100	94900	93400	95100	88800
6	61900	63300	64300	38800	35900	93000	94400	93400	94700	93800	95800	86800
7	61200	63300	64100	38900	36100	93100	94200	94400	93600	94500	95900	84600
8	60400	63700	64100	39000	36400	92700	94200	95300	93800	94700	95400	81700
9	56900	63600	64100	39200	36400	94800	94600	96300	94500	94600	95400	78900
10	55900	63700	64000	39500	37100	95400	95500	97100	95500	93700	95400	76000
11	53200	63700	64000	39600	38600	94800	95900	97500	95500	92900	95100	72700
12	52600	63500	64000	39700	40200	94100	95100	97700	96100	93300	94600	69000
13	51000	63800	63900	39500	41500	94100	93900	97300	96300	93800	93900	65900
14	51200	63800	62300	39400	43400	94200	93700	94700	95800	94500	93500	61500
15	51700	63800	59800	38600	45200	94900	94100	93800	94600	96200	92700	56200
16	52200	63800	57900	37900	46400	95800	95500	93400	94100	97200	93200	52200
17	53600	64300	54000	37500	48400	96000	97200	93000	93800	97200	94000	48300
18	56800	64300	50400	36800	49300	95900	96700	92200	94700	96400	94600	45800
19	61600	64300	48400	36400	50900	95900	96700	92600	95900	94600	94700	43500
20	64000	63700	45900	36300	53100	95800	98100	94200	96500	93800	94700	41900
21	66500	63600	44400	36100	56500	95800	97500	94500	97300	94200	94600	40200
22	67600	63600	42600	36000	58800	95400	95900	94900	97900	94800	94600	39500
23	68000	63400	40900	35900	61500	95500	94200	95900	97000	94700	94500	39100
24	67800	62900	39200	35900	64100	96300	92600	96400	95200	94300	93800	39300
25	68500	62800	38200	35500	66700	95900	92700	95500	94800	94000	92300	39100
26	67100	62700	36800	35500	69200	95700	93300	95200	95200	93500	91500	38800
27	65700	62700	35900	35800	71500	95500	94400	94900	95200	93100	91700	38800
28	64300	62900	36100	35900	73100	95200	95300	94700	94900	94200	91800	38100
29	62700	63100	36400	---	74700	95500	95300	94200	94800	95100	92400	38200
30	64000	63700	36600	---	76700	96000	94700	94800	95100	95400	92400	38200
31	---	63800	36900	---	78800	---	93200	---	94400	95000	---	38200
MAX	70400	64300	64300	39700	78800	96300	98100	97700	97900	97200	95900	90400
MIN	51000	62700	35900	35500	35900	82300	92600	92200	93600	92900	91500	38100
CHNG		-200	-26900	-1000	42900	17200	-2800	1600	-400	600	-2600	-54200

03/20/89

13087900 MILNER RESERVOIR AT MILNER, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	29500	29400	25900	16600	14600	31300	36800	36300	37300	37500	36900	34100
2	29400	28600	26600	16600	15300	30800	36400	36500	37400	37500	37100	34100
3	27200	28500	26300	16600	16300	30900	36500	36800	37700	37500	37000	34400
4	25300	27700	26200	16600	17400	31200	36300	36600	37400	37500	37100	34600
5	23400	27200	26200	16600	18400	32100	36000	36600	37100	37600	36800	35100
6	24600	27000	26300	16300	18800	33000	36500	37200	36900	37600	36900	34900
7	27300	26900	26200	15900	18700	33900	37000	37500	37500	38000	36700	34400
8	31200	27000	26300	15900	18500	34100	36800	37300	37800	37600	36500	33900
9	29600	27200	26300	15900	18300	34700	36800	37000	37900	37600	36400	33800
10	29300	27100	26200	15900	18200	34100	36900	36700	37700	37600	36200	33700
11	28800	27300	26000	15900	18100	35400	36900	36200	38000	37400	36300	33200
12	28900	27100	26200	16000	18100	35400	36700	35900	37700	37500	36100	33100
13	29300	26600	25900	16000	18100	34900	37200	35200	37500	37700	36000	33200
14	29400	26600	25800	16200	18200	35600	37200	36100	37600	37600	36200	33600
15	29000	26400	24200	15900	18200	36300	37200	36000	37800	37500	36400	34000
16	29400	26400	23200	16000	19500	35700	37400	35900	38000	37200	36600	34300
17	29300	26500	22100	16000	20700	35400	37400	36700	37700	37100	36400	33400
18	28400	26600	20800	15900	22400	34900	37100	37500	37900	36900	36300	33200
19	28400	26700	19900	15500	23700	35300	37300	37800	37700	37100	36300	32900
20	29100	26800	19200	15200	24700	35600	37000	37400	37400	37200	36100	31800
21	29400	26700	19300	14700	26100	35900	36600	37600	37500	37200	35800	30800
22	31000	26600	18100	14800	27200	36100	36300	37700	37100	37300	35500	29300
23	31300	26600	18000	14900	28900	36200	35900	37700	36700	36900	35200	27100
24	30900	26400	17900	14700	31500	36500	36600	37300	36700	37100	35000	25500
25	30800	26200	17800	14600	32100	36400	36600	37200	37100	36800	34900	24000
26	31700	26100	17800	14200	32200	36400	36500	37300	37500	37400	35000	22800
27	31700	26100	17500	14100	31900	36800	36400	37300	37300	37300	35200	21300
28	31100	26100	17100	14200	31500	36800	36300	37800	37300	37200	35300	20000
29	29900	25700	16700	---	31000	36400	36300	37900	37800	37300	35200	19000
30	30200	25800	16500	---	31500	36800	36500	37500	37600	37400	34600	18400
31	---	25900	16400	---	31200	---	36300	---	37500	37000	---	18100
MAX	31700	29400	26600	16600	32200	36800	37400	37900	38000	38000	37100	35100
MIN	23400	25700	16400	14100	14600	30800	35900	35200	36700	36800	34600	18100
CHNG		-4300	-9500	-2200	5600	5600	-500	1200	0	-500	-2400	-16500

