

1986 ANNUAL REPORT

WATER DISTRICT 1

SNAKE RIVER AND TRIBUTARIES

ABOVE MILNER, IDAHO

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TABLE OF CONTENTS

	<u>Page</u>
Summary	1
Water District Annual Meeting	3
Report of the Committee of Nine	15
Personnel	17
Fiscal Report	19
Water Supply	21
Water Right Regulation	29
Diversions and Stored Water Use	35
Water Supply Bank	66
Appendix	A-1
Auditor's Report	A-3
Snow Survey Data	A-11
1986 Water Rights by Priority	A-21
1986 Water Rights by User	A-33
Streamflow Distribution	A-51
Diversion Records	A-101
Miscellaneous Streamflow Records	A-345
Exchange Pump Records	A-357
Streamflow Station Records	A-365
Reservoir Content Records	A-399

LIST OF FIGURES

<u>Figure</u>	<u>Page</u>
1. April 1 Snow Water Content at Lewis Lake Divide and Island Park	23
2. Upper Snake System for District 1 Water Right Accounting	25
3. Natural Flow at Milner and Total Diver- sions During 1986 Irrigation Season	27

LIST OF TABLES

<u>Table</u>	<u>Page</u>
1. 1986 April Through September Unregulated Streamflow at Selected Stations in Water District 1	24
2. Travel Times Used in Water District 1 Water Right Accounting	26
3. Mean Daily Discharge in cfs at Selected Locations for June 10, 1986 Milner Time	28
4. 1986 Water Right Regulation Schedule - Snake River	31
5. 1986 Water Right Regulation Schedule - Henrys Fork and Tributaries and Willow Creek	32
6. Major Diversions During 1986 Irrigation Year from Snake River between Irwin and Lorenzo	39
7. Major Diversions During 1986 Irrigation Year from Snake River between Lorenzo and Blackfoot	40
8. Major Diversions During 1986 Irrigation Year from Snake River between Blackfoot and Milner	41
9. Major Diversions During 1986 Irrigation Year from Henrys Fork	42
10. Major diversions During 1986 Irrigation Year from Falls River and Tributaries ...	43
11. Major Diversions During 1986 Irrigation Year from Lower Teton River	44
12. Miscellaneous Diversions During 1986 Irrigation Year from Snake River between Irwin and Lorenzo	45
13. Miscellaneous Diversions During 1986 Irrigation Year from Snake River between Lorenzo and Blackfoot.....	46

LIST OF TABLES (continued)

<u>Table</u>	<u>Page</u>
14. Miscellaneous Diversions During 1986 Irrigation Year from Snake River Between Blackfoot and Milner	47
15. Miscellaneous Diversions During 1986 Irrigation Year from Henrys Fork	47
16. Miscellaneous Diversions During 1986 Irrigation Year from Falls River	48
17. Miscellaneous Diversions During 1986 Irrigation Year from Lower Teton River	48
18. Miscellaneous Diversions During 1986 Irrigation Year from Willow Creek	49
19. Summary of Regularly Measured Diversions During 1986 Irrigation Year in Water District 1	50
20. 1986 Accrued Storage and Seasonal Evaporation by Reservoir	51
21. 1986 Stored Water Accounts Irwin to Lorenzo	52
22. 1986 Stored Water Accounts Lorenzo to Blackfoot	54
23. 1986 Stored Water Accounts Blackfoot to Milner	56
24. 1986 Stored Water Accounts - Main Stem Henrys Fork	57
25. 1986 Stored Water Accounts - Falls River	59
26. 1986 Stored Water Accounts - Lower Teton River	60
27. 1986 Stored Water Accounts - Willow Creek	61
28. 1986 Stored Water Accounts - Miscellaneous	62

LIST OF TABLES (continued)

<u>Table</u>	<u>Page</u>
29. Summary by Reach of 1986 Stored Water Accounts in Water District 1	63
30. System Summary of 1986 Stored Water in Water District 1	64
31. Actual Active Reservoir Contents in Water District 1 on October 31, 1986	65
32. 1986 Water Supply Bank for Snake River	68
33. 1986 Requests for Purchase from Snake River Water Supply Bank	69

SUMMARY

The April 1 snow course data indicated 1986 water supplies on the Upper Snake would be well above normal. The 10 snow courses above Jackson Lake Reservoir averaged 121% of normal. The five Henrys Fork snow courses averaged 102% of normal. The highest water content in the basin was the Jackson Lake watershed where ten stations averaged 121% of normal. The water supply for the year was actually well above normal, aided by above normal precipitation during the summer.

The total storage contents on April 1 was 2,594,941 acre-feet. The unregulated flow at Heise peaked at 55,457 cfs on June 6. The runoff at Heise between April 1 and September 30 totaled 6,123,000 acre-feet. The maximum accumulated natural flow peak at 76,200 cfs on June 10, Milner Time (MT). The peak demand for water occurred on July 3 when 31,000 cfs was diverted. The peak day of storage use took place on August 20 when 9,313 acre-feet of storage was used. This amount was about five weeks later than the peak storage used in 1985.

On July 9 (MT), the day before the water rights were cut, the reservoirs contained 3,649,764 acre-feet of stored water. Total storage was drafted to the season low of 2,598,118 acre-feet on October 31 (MT). The reservoir carry-over on October 31, was 2,598,118 acre-feet. The total of all diversions from November 1, 1985 to October 31, 1986 as calculated from the 1986 water district billing was 7,996,000 acre-feet of water. This represented a decrease of 110,000 acre-feet over the amount diverted in 1985.

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 4, 1986, 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; Phil Hanks, Vice-Chairman; Reed Murdock, Secretary; Robert Reichert, Reed Oldham, Paul Berggren, Lester Saunders, Glen Atchley, Claude Storer.

Alternates: Leonard Scheer and Dave Rydalch.

Advisory members: Merle Kunz, Wendell Johnson, Max Van Den Berg, 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 water users, and that all water users are charged for water deliveries on an accurate and equitable basis.

BE IT FURTHER RESOLVED that the watermaster proceed toward automated data collection where it can effectively reduce personnel costs, travel costs, or result in cost-savings to the water users through better and more current data.

2. That the water users of Water district 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 \$88,000. 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 4, 1986.

HYDROGRAPHERS

Teton Basin	800 hrs. (+ mi.)	\$ 5,870	
Idaho Falls	1,000 hrs. (+ mi.)	5,250	
Lower Valley	320 hrs. (+ mi.)	2,235	
Henrys Fork	800 hrs. (+ mi.)	5,500	
Falls River	1,440 hrs. (+ mi.)	9,910	
Teton River	520 hrs. (+ mi.)	<u>3,095</u>	
			\$ 31,860

RIVER RIDERS

Heise Division	1,200 hrs. (+ mi.)	\$ 7,800	
Blackfoot Division	600 hrs. (+ mi.)	3,800	
Swan Valley	480 hrs. (+ mi.)	3,000	
Upper Falls River	125 hrs. (+ mi.)	750	
South Leigh	100 days @ \$5 (inc. mi)	500	
Willow Creek	5 mos. @ \$550 (inc. mi)	<u>2,750</u>	
			\$ 18,600

MISCELLANEOUS

Otto Otter	\$ 2,000	
Retirement	3,500	
State Tax	550	
Social Security	6,700	
Mileage (80,000 @ .20)	16,000	
State Insurance Fund	2,800	
Employment Insurance	1,500	
Miscellaneous Hydrographer Expense	400	
Part-time Help	3,000	
Committee of Nine	<u>55,000</u>	
		\$ 88,750

Watermaster & staff		
Salary & Wages	\$88,000	
Benefits	30,000	
Computer	12,000	
Watermaster Report	2,000	
Watermaster Travel	2,200	
Postage, supplies, rent, telephone, copying, overhead, etc.	15,000	
Audit	<u>800</u>	
		\$150,000
Total		<u>\$289,210</u>

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

WHEREAS, the normal cost of delivering water to many diversions is less than their normal assessments when based upon their total season use of water;

NOW, THEREFORE, BE IT RESOLVED that the watermaster of Water District 1 is hereby authorized to assess a \$15.00 minimum charge for every diversion within its jurisdiction.

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 water users, 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 water users 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 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 to be 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 water users of Water District 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 water users 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 water users 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 water user'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 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 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 contract 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 a 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 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 1986.

12. WHEREAS, it is in the interest of all water users to have the water rights within Water District 1 delivered according to the priority system; and,

WHEREAS, the accounting system now used by Water District 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 resolutions 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 water users of Water District 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 1, meeting this Fourth day of March, 1986, in regular annual session, that the next annual meeting shall be scheduled for Tuesday, March 3, 1987, 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

When viewed from the perspective of waterusers or hydrologists, 1986 will undoubtedly be distinguished by the almost unprecedented runoff observed on the upper Snake River. Unfortunately, an abundant water supply does not necessarily translate into a profitable year for irrigated agriculture. As we all know too well there was little improvement in the agricultural economy during 1986.

The Combination of abundant water and poor economic conditions has associated hazards that waterusers need to be conscious of. We, unfortunately, tend to have short memories. It is more difficult to remember a famine after a feast and vice versa. This is an opportune time for those wishing to gain greater control over the state's water resources to do so.

We are all tired of the Swan Falls issue and there is a common belief that the Swan Falls issue is behind us. This is a dangerous belief. The issue of consumptive versus non-consumptive water rights has been alive for fifty years and one must be naive to believe it suddenly ended with the Swan Falls settlement. If I were to predict the next battle over control of the Snake River, I would develop a scenario of future litigation aimed at removing the statutory authority which presently limits trust water to flow arising below Milner. As a part of this scenario I see the job of Director of the Department becoming a political patronage position. Fortunately, the present statutory qualifications for director and the term of office makes this much more difficult to accomplish. There is no question in my mind that unless upper Snake waterusers continue their vigilance, we will see water being delivered past Milner to fill downstream non-consumptive rights and a puppet director serving at the pleasure of the governor. Many waterusers do not realize that during the past two legislative sessions, bills have been introduced in the Idaho Legislature seeking to remove the qualifications for the director. The Committee of Nine has worked hard both times to keep the bills from getting out of committee. But I can guarantee similar bills will be back in future sessions.

I would like to advise you that the Committee of Nine was instrumental in negotiating a settlement to the Indian and Federal Reserved Water rights issue, unfortunately, we can not. We can report that during 1986, the technical experts for the state and waterusers evaluated the technical data provided by the Bannock-Shoshone Tribes and other technical information, and have concluded that there is very little land on the reservation that can be developed from surface water sources. The philosophy of the Committee of Nine has been to try to negotiate a settlement with the tribe in the context of the Winter's Doctrine that assures adequate water supplies for all present and future irrigation on the Fort Hall reservation without giving a "water windfall" to the tribe. We expect very little to happen in the way of negotiations during 1987, particularly if the adjudication gets started in July as presently planned.

During 1986, 986,000 acre-feet of water was assigned to the water bank, of which on about 17% was leased. We anticipate there will be substantially more interest in leasing water in 1987 and the supply will be much smaller.

Funds derived from water banking activities continue to allow needed improvements to be made in Water District 1. During 1986, six canal companies took advantage of some cost-sharing arrangements made available through the water district and installed broadcrested weirs in their respective canals. This summer funds are being made available to install and monitor measuring devices on pump and small surface diversions.

During 1986, an Investment Committee was established within the committee of Nine to investigate ways to maximize the growth of Water Bank Funds. To date the average annualized yield on these funds has been about 14%.

With the challenges that exist for all waterusers, we see Water Bank Funds as not only an important element in accomplishing necessary improvements in Water District 1 but also a vital element in the waterusers arsenal in the battle overwater that will come in the future.

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 1986, 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 canal "shift" more than others during the season, the frequency with which measurements are made varies from canal to canal. Generally, it is found that one measurement per month is adequate to maintain a reasonably accurate rating on most canals.

Occasionally, it is necessary for the authority of the watermaster to be exerted in settling disputes and regulating diversions. If someone other than the elected watermaster is to exercise the authority of the watermaster, it is necessary for that person to be "deputized." Normally, six or seven deputies are needed to fulfill the watermaster's regulatory functions. Because the personnel needs of Water District 1 are greatest during the irrigation season, most of the people employed by the watermaster are part-time employees. At the present time, the watermaster's staff includes four full-time employees. The water district personnel employed during the 1986 irrigation year are listed below:

PERSONNEL

Ronald D. Carlson	Watermaster
Lyle R. Swank	Assistant Watermaster
Martin G. Gergen	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, Henrys 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 1986 was based on an estimated cost of \$289,210.00 for the delivery of 4,059,484 twenty-four hour second-feet (8,051,869 acre-feet). The 1986 billing included bugeting 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 2.8 cents per acre-foot and the upper valley diversions about 4.0 cents per acre-foot. The following table shows a comparison of the amounts budgeted and spent for various items in 1986.

An audit of Water District 1 financial statements as of February 28, 1987 is presented in the Appendix.

WATER DISTRICT 1 ADOPTED BUDGET AND ACTUAL EXPENDITURES--1986

	<u>BUDGETED</u>	<u>SPENT</u>
<u>HYDROGRAPHERS</u>		
Teton Basin	\$ 5,870	\$ 5,246.34
Idaho Falls	5,250	--
Lower Valley	2,235	1,257.28
Henry's Fork	5,500)	16,096.92
Falls River	9,910)	
Teton River	<u>3,095</u>	<u>2,487.85</u>
	\$ 31,860	\$25,088.39
<u>RIVER RIDERS</u>		
Rigby & Heise Div.	\$ 7,800	\$ 4,195.82
Blackfoot Division	3,800	1,810.57
Swan Valley	3,000	2,768.10
Upper Falls River	750	760.79
South Leigh Creek	500	---
Willow Creek	<u>2,750</u>	<u>2,419.12</u>
	\$ 18,600	\$11,955.40
Otto Otter	\$ 2,000	\$ ----
Retirement	3,500	5,005.92
State Tax	550	585.25
Social Security	6,700	4,942.95
Mileage (80,000 @ .20)	16,000	15,281.40
State Insurance Fund	2,800	1,839.00
Employment Insurance	1,500	962.89
Misc. Hydrographer Expense	400	48.45
Part-time Help	3,000	334.20
Committee of Nine	<u>55,000</u>	<u>52,248.87</u>
	\$ 88,750	\$8,1278.93
Watermaster & staff		
Salary & Wages	\$88,000	\$101,759.74*
Benefits	30,000	22,777.37*
Computer	12,000	8,620.91*
Watermaster Report	2,000	2,147.30
Watermaster Travel	2,200	4,558.16
Postage, supplies, telephone, rent, copying, overhead, etc.	15,000	3,811.15
Audit	<u>800</u>	<u>1,792.18</u>
	\$150,000	\$145,466.81
Total	<u>\$289,210</u>	<u>\$263,789.53</u>

*IDWR-WD Coop forwarded \$170,435.48

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 1977-86 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, 1986 forecasts predicted that runoff in the majority of the Upper Snake River basin would be above 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 125 percent of normal for the Snake River at Heise to 104 percent for the Falls River nr Squirrel. Actual unregulated runoff ranged from 156 percent of normal near Heise to 132 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 July 12, total reach diversions exceeded the natural flow supply for the first time (i.e., storage had to be released to meet demand). The available natural flow continued to decline through September 19, 1986. At this low point, all Snake River water rights diverting above Blackfoot with priorities later than October 7, 1905 could not be filled.

Table 3 illustrates the impact reservoir regulation and irrigation diversions have on the flows at selected river locations. On June 10, 1986, which was the date the maximum natural flow should have passed Milner, the actual flow observed was 15,200 cubic feet per second of the 76,200 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 1986.

APRIL 1st SNOW WATER CONTENT

LEWIS LAKE DIVIDE AND ISLAND PARK

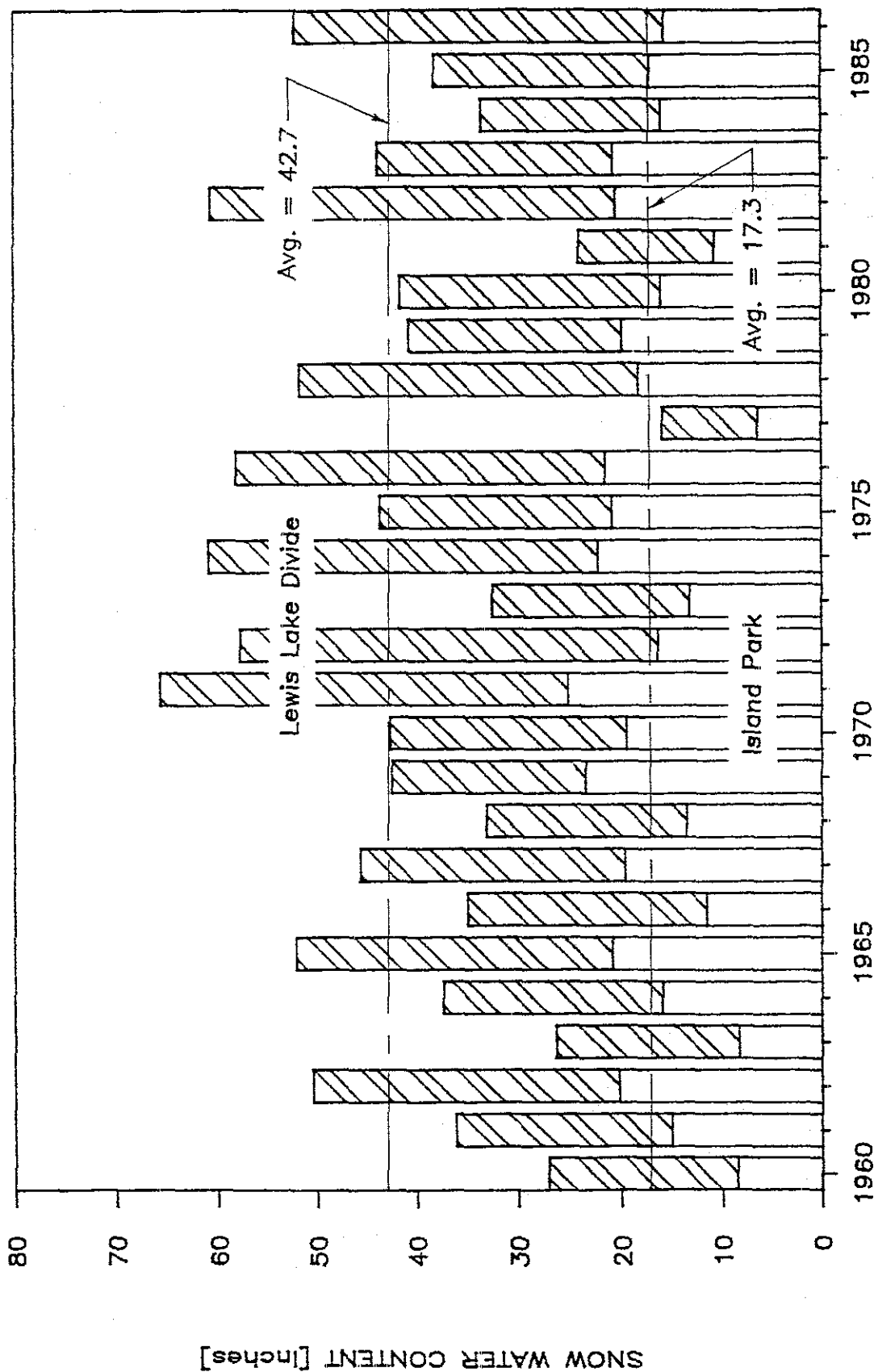


Figure 1. April 1 Snow Water Content

TABLE 1. 1986 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 (1928-85)	3,858,000	100
April 1 Forecast	4,820,000	125
Actual	6,123,000	156
Henrys Fork nr Ashton		
Average (1928-85)	652,000	100
April 1 Forecast	683,000	105
Actual	934,000	143
Falls River nr Squirrel		
Average (1928-85)	441,800	100
April 1 Forecast	460,000	104
Actual	582,000	132
Teton River nr St. Anthony		
Average (1928-85)	411,900	100
April 1 Forecast	495,000	120
Actual	609,000	148

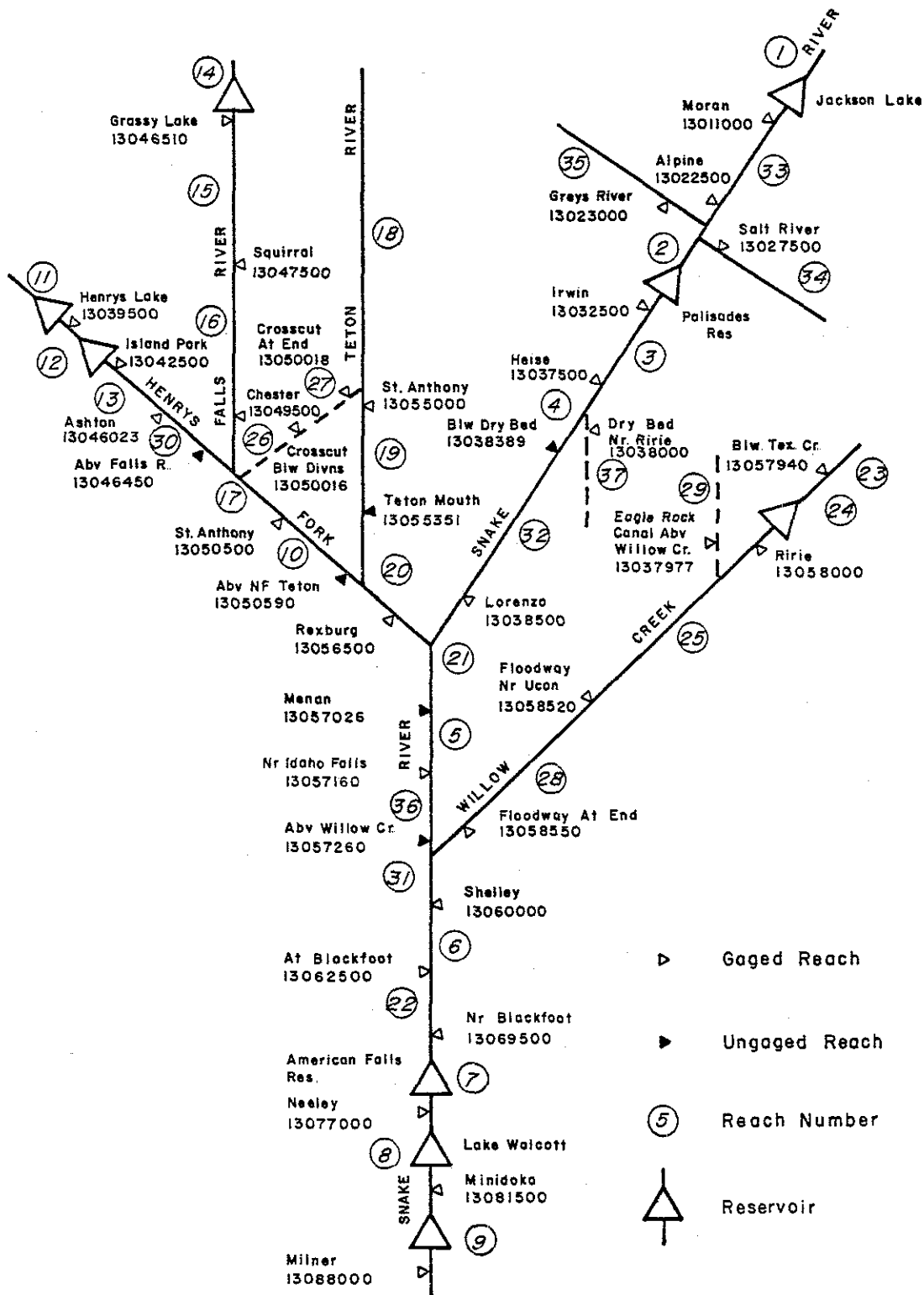


FIG. 2. Upper Snake System for Water Right Accounting.

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

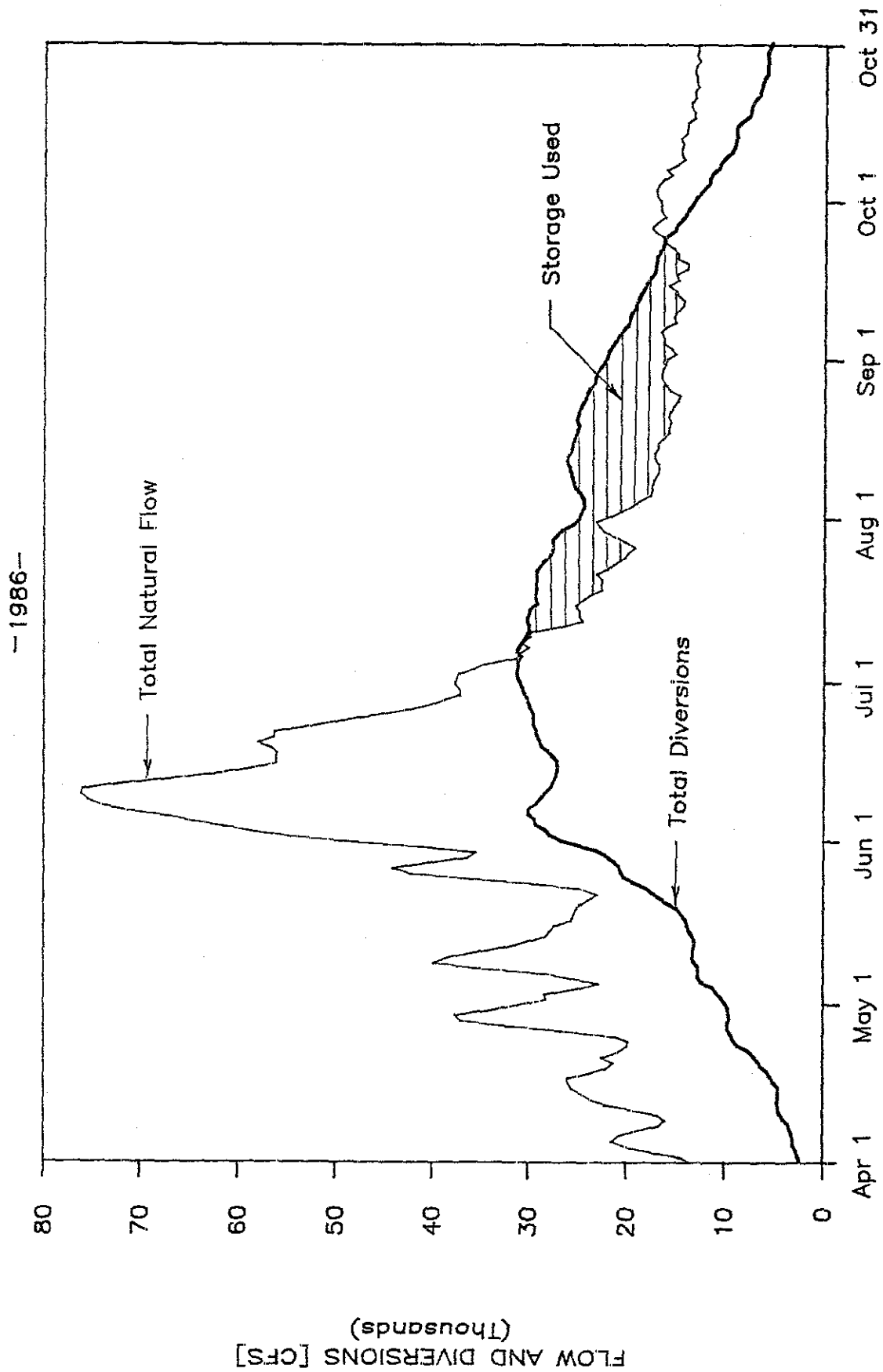


Figure 3. Natural Flow and Total Diversions

TABLE 3. Mean Daily Discharge in cfs at Selected Locations
for June 10*, 1986 - Milner Time

<u>Station</u>	<u>Actual Date</u>	<u>Observed Flow</u>	<u>Natural Flow</u>
Snake R. nr Moran	June 5	5,890	15,200
Snake R. nr Heise	June 6	23,000	55,400
Teton nr St. Anthony	June 5	5,160	5,140
Henry's Fork nr Rexburg	June 6	8,790	13,200
Snake R. nr Blackfoot	June 8	19,500	70,000
Snake R. at Milner	June 10	15,200	76,200

* 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 1986 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, ect.).

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 1986 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 16, 1986. By knowing that the Harrison's point of diversion is located between Irwin and Lorenzo, the August 16 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 February 5 1902. 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 February 5, 1905, was filled. From a listing of water rights held by the Harrison Canal (see Appendix), it is found to have 471 cfs of rights with priority of January 9, 1895, or earlier. Its next right, which has a priority of January 22, 1916, was not delivered. Therefore, on August 16, 1986, the Harrison Canal was entitled to divert up to 471 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 13 is equal to its total diversion of 325 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 13, 1985, was:

Natural Flow	471 cfs
Stored Flow	<u>45 cfs</u>
Total Diversion	516 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. 1986 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
Mar 28	Mar 29	Mar 30	Mar 31	Apr 1	3/31/1921	7/22/1985	(5) (6)
Apr 9	Apr 10	Apr 12	Apr 13	Apr 14	7/28/1939	7/22/1985	(5) (6)
11	12	13	14	15	7/22/1985	7/28/1939	(1) (2)
18	19	20	21	22	7/22/1985		
Jul 7	Jul 8	Jul 9	Jul 10	Jul 11	3/30/1921		
8	9	10	11	12	1/22/1916	3/30/1921	(6)
9	10	11	12	13	12/22/1915	12/23/1915	(6)
10	11	12	13	14	1/22/1916	3/30/1921	(6)
12	13	14	15	16	3/30/1921		
13	14	15	16	17	1/11/1916	3/30/1921	(6)
15	16	17	18	19	8/06/1908	12/22/1015	(6)
18	19	20	21	22	12/22/1915	12/23/1915	(6)
19	20	21	22	23	6/16/1908		
20	21	22	23	24	10/07/1905		
23	24	25	26	27	9/01/1903	10/07/1905	(6)
24	25	26	27	28	10/07/1905		
25	26	27	28	29	10/07/1905	6/16/1908	(6)
26	27	28	29	30	1/22/1916	3/30/1921	(6)
27	28	29	30	31	3/30/1921	4/01/1921	(6)
28	29	30	31	Aug 1	4/01/1939		
29	30	31	Aug 1	2	3/30/1921		
30	31	Aug 1	2	3	12/22/1915	11/14/1916	(6)
31	Aug 1	2	3	4	10/07/1905		
Aug 3	4	5	6	7	3/26/1903		
16	17	18	19	20	2/05/1902		
17	18	19	20	21	3/26/1903		
19	20	21	22	23	10/11/1900		
20	21	22	23	24	6/01/1900	10/11/1900	(5) (6)
21	22	23	24	25	6/01/1899	10/11/1900	(5) (6)
22	23	24	25	26	3/26/1903		
26	27	28	29	30	3/26/1903	10/07/1905	(6)
29	30	31	Sep 1	Sep 2	3/26/1903		
30	31	Sep 2	3	4	10/07/1905		
Sep 4	Sep 5	6	7	8	6/01/1905	10/07/1905	(6)
5	6	7	8	9	10/07/1905		
7	8	9	10	11	3/26/1903	10/07/1905	(6)
9	10	11	12	13	10/07/1905		
11	12	13	14	15	3/08/1919	3/30/1921	(6)
12	13	14	15	16	10/07/1905		
16	17	18	19	20	11/14/1916		
17	18	19	20	21	3/08/1919	3/30/1921	(6)
19	20	21	22	23	3/08/1919	7/22/1985	(6)
20	21	22	23	24	7/22/1985		

TABLE 5. 1986 Water Right Regulation Schedule - Henry's Fork & Tributaries & Willow Creek

(1) Henry's Lake to Island Park	(2) Island Pk to Ash		Primary Priority	Exceptions		Exceptions	
	(3) Ash to Abv Fall R	(4) Fall Riv & Trib		Priority	Reaches	Priority	Reaches
Mar 26	Mar 27	Mar 28	3/31/1921	3/29/1921	(1)(2)		
Apr 6	Apr 7	Apr 8	3/31/1921	3/29/1921	(1)		
Apr 8	Apr 9	Apr 10	7/28/1939	3/29/1921	(1)	3/07/1924	(2)
9	10	11	7/22/1985	3/29/1921	(1)	3/07/1924	(2)
13	14	15	7/22/1985				
Jun 23	Jun 24	Jun 25	7/22/1985	3/07/1924	(1)(2)		
24							
Jul 3	Jul 4	Jul 5	7/22/1985	3/07/1924	(1)(2)		
5	6	7	3/30/1921				
6	7	8	1/22/1916				
7	8	9	12/22/1915				
8	9	10	1/22/1916				
10	11	12	3/30/1921				
11	12	13	1/22/1916				
13	14	15	8/06/1908				
16	17	18	12/22/1915				
17	18	19	6/16/1908				
18	19	20	10/07/1905				
20	21	22	10/07/1905	5/01/1888	(7)		
21	22	23	9/01/1903				
22	23	24	10/07/1905				
24	25	26	1/22/1916				
25	26	27	3/30/1921				
26	27	28	4/01/1939	3/7/1924	(2)		
27	28	29	3/30/1921				
28	29	30	12/22/1915				
29	30	31	10/07/1905				

TABLE 5. Continued

[illegible]

DIVERSIONS AND STORED WATER USE

This section lists the 1986 irrigation year (November 1, 1985 to October 31, 1986) 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 7.9 million acre-feet, which can be compared with 7.9 million acre-feet diverted in 1985.

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 3,635,280 acre-feet initially stored, 3,592,950 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 1986. 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 or 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, 1986, 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 1986, exchange pumping totaled 1,789 acre-feet of which 1,622 acre-feet occurred after the flood control season and, therefore, was added to the effective water supply. Daily records of exchange pumping are shown in the Appendix.

As shown in Table 29, the total stored water use was 887,741 acre-feet, leaving a preliminary balance of 2,633,384 acre-feet. Unused water bank and other purchased storage was 721,189 acre-feet. Adjustments to storage accounts were -5,643 acre-feet while system excess use was 9,798 acre-feet, resulting in a net gain to storage of 4,155 acre-feet, equal to 1,622 acre-feet of exchange water pumped from wells, minus 587 acre-feet Ririe Reservoir adjustment, minus 7,462 ground-water mitigation, minus 167 acre-feet excess ground-water exchange, plus 5,684 acre-feet correction for gain averaging, carry-over at the end

of the season becomes 2,637,539 acre-feet.

Table 30 summarizes the 1986 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 3,339 acre-feet through October 31 for a total of 2,598,118 acre-feet in storage. Actual observed reservoir contents by reservoir are shown in Table 31.

TABLE 6. Major Diversions During 1986 Irrigation Year from Snake River between Irwin and Lorenzo

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Riley	8,838	900	9.8
Progressive Irr. Dist. (a)	240,000 (b)	33,000	7.3
Farmers Friend	110,100	10,500	10.5
Enterprise	58,600	5,200	11.3
Butler Island	10,400	1,100	9.5
Ross & Rand	746	145	5.1
Cheney & Steele	4,278	325	13.2
Harrison	161,700	13,000	12.4
Butler Island #2	1,418	(c)	-
Rudy Irrigation Co. (d)	76,100	5,000	15.2
Lowder Slough	17,900	1,000	17.9
Kite & Nord	1,843	210	8.8
Burgess	287,600	22,000	13.1
Clark & Edwards	24,500	1,940	12.6
Croft	216	60	3.6
East LaBelle	32,500	3,000	10.8
Rigby and Rigby Lateral	57,220	4,000	14.3
Dilts	9,588	620	15.5
Island	50,400	5,500	9.2
W. LaBelle & Long Island	124,500	10,500	11.9
Parks & Lewisville	95,800	8,500	11.3
North Rigby	16,500	1,400	11.8
White	847	110	7.7
Bramwell	2,491	160	15.6
Ellis	478	60	8.0
Nelson	873	55	15.9
Mattson-Craig	4,679	485	9.6
Sunnydell	50,500	3,780	13.4
Lenroot	44,900	3,100	14.5
Reid	54,800	5,500	10.0
Texas & Liberty	67,600	10,000	6.8
Bannock Jim	5,740	(c)	-
Hill-Pettinger	1,016	200	5.1
Nelson-Corey	2,091	270	7.7
TOTAL	1,626,762	151,260	10.7 (e)

(a) Includes Anderson and Eagle Rock Canals.

(b) Received additional 37,800 acre-feet from Willow Creek, not included.

(c) Acreage not determined.

(d) Includes Rudy and Boomer Canals.

(e) Does not include diversions with unknown acreages.

TABLE 7. Major Diversions During 1986 Irrigation Year from Snake River between Lorenzo and Blackfoot

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Butte & Market Lake	66,400	20,000	3.3
Bear Trap	6,930	(a)	-
Osgood	11,700	5,610	2.1
Kennedy (inc. Clements)	3,739	2,200	1.7
Great Western & Porter	199,800	30,220	6.6
Idaho	273,600 (b)	35,850	7.6
Woodville	16,900	2,350	7.2
Snake River Valley	171,400	20,790	8.2
Reservation	31,400 (c)	54,770	0.6
Blackfoot	109,500	15,000	7.3
New Lava Side	31,700	6,000	5.3
Peoples	95,700	20,000	4.8
Aberdeen	277,100	63,000	4.4
Corbett	46,500	6,000	7.8
Nielson-Hansen	1,890	460	4.1
Riverside	31,600	5,000	6.3
Danskin	56,400	8,000	7.1
Trego	26,800	1,620	16.5
Wearyrick	16,000	1,600	10.0
Watson	33,900	3,000	11.3
Parsons	13,900	930	14.9
TOTAL	1,522,859	302,400	5.0 (d)

(a) Acreage not determined.

(b) Received additional 10,100 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 1986 Irrigation Year from Snake River between Blackfoot and Milner

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Ft. Hall Michaud	37,500	14,820	2.5
Falls Irrigation	20,300	7,870	2.6
Minidoka Irr. Dist. (a)	471,000	72,000	6.5
Burley Irr. Dist. (b)	214,300	48,000	4.5
A & B Irrigation	48,200	14,520	3.3
Milner Low Lift	60,200	13,470	4.5
Reservoir Dist. #2 (c)	481,700	63,700	7.6
North Side Canal Co. (d)	1,026,000	160,000	6.4
Twin Falls South Side	<u>1,145,100</u>	<u>202,700</u>	<u>5.6</u>
TOTAL	3,504,300	597,080	5.9

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

TABLE 9. Major Diversions During 1986 Irrigation Year
from Henrys Fork

Name	Total Diverted (diverted)	Area Irrigated (acres)	Acre-ft/ac Diverted
Dewey	6,700	1,200	5.6
Last Chance	27,300	1,860	14.7
Farmers Friend	44,300	3,025	14.6
Twin Groves	34,700	2,500	13.9
St. Anthony Union	161,400	9,700	16.6
Salem Union	64,300	5,500	11.7
Egin	109,300	7,000	15.6
St. Anthony U. Feeder	28,700	2,300	12.5
Independent	106,500	6,000	17.8
Consolidated Farmers	78,800	6,000	13.1
TOTAL	662,000 (a)	45,085	14.7

(a) Does not include 55,600 acre-feet diverted by Crosscut Canal

TABLE 10. Major Diversions During 1986 Irrigation Year
from Falls River and Tributaries

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Yellowstone	3,136	2,100	1.5
Marysville	30,300	16,000	1.9
Farmers Own	18,900	5,800	3.3
Conant Creek	3,463	1,680	2.1
Boom Creek	512	2,180	0.2
Squirrel Creek	2,158	1,165	1.9
Orme	123	(a)	-
Enterprise	20,000	5,890	3.4
Fall River	86,800 (b)	9,000	9.6
Chester	15,100	1,400	10.8
McBee	500	125	4.0
Silkey	4,748	1,080	4.4
Curr	<u>17,200</u>	<u>1,300</u>	<u>13.2</u>
TOTAL	202,940	48,800	4.2 (c)

(a) Acreage not determined.

(b) Includes 29,900 acre-feet diverted from Henrys Fork through Crosscut Canal.

(c) Does not include diversions with unknown acreages.

TABLE 11. Major Diversions During 1986 Irrigation Year
from Lower Teton River

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac. Diverted
Canyon Creek	5,845	2,200	2.7
Wilford	42,200	2,630	16.0
Teton Irrigation	23,100	2,500	9.2
Siddoway	1,388	240	5.6
Pioneer	2,860	300	9.5
Stewart	3,543	480	7.4
Pincock-Byington	2,817	260	10.8
Teton Island Feeder	121,700	10,400	11.7
North Salem	1,972 (a)	450	4.4
Roxana	5,006	880	5.7
Island Ward	7,817	3,300	2.4
Saurey-Sommers	4,046	275	14.7
McCormick-Rowe	345	160	2.2
Pincock-Garner	1,999	480	4.2
Bigler Slough	1,115	240	4.6
Woodmansee-Johnson	2,462 (b)	1,320	1.9
City of Rexburg	5,546	950	5.8
Rexburg Irrigation	54,500	5,280	10.3
TOTAL	288,261	32,345	8.9

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

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

TABLE 12. Miscellaneous Diversions During 1986 Irrigation Year
from Snake River Between Irwin and Lorenzo (acre-feet)

Name	Total Diverted	Name	Total Diverted
P. Byrd	57	Jefferson Hills (Elec)	39
J. Fleming	0	Jefferson Hills (eng)	61
T. Lott #1	60	J.W. Jones #1	42
J. Weeks	105	J.T. Jones	79
R. Jacobson	153	N. Taylor	45
T. Lott #2	93	W. DaBell	49
L. Jacobson	60	Idaho Fresh Pak	358
W. Bitton	133	D. Stoker	301
I. Spaulding (Tr.)	112	J.N. Erickson	259
B. Foster	1,647	B. Covington	1,015
M & M Cattle (South)	374	D. Blakely	400
M & M Cattle (North)	0	T. Parkinson	457
M. Newby #1	217	R. Grover	323
M. Newby #2	284	M. Cheney	37
M. Newby #3	268	L. Robison	750
C. Hickman	40	R. Burns	0
M.H. Hill	162	R. Roth	153
White Island (Foster)	341		
		TOTAL	<u>8,474</u>

TABLE 13. Miscellaneous Diversions During 1986 Irrigation Year
from Snake River between Lorenzo and Blackfoot (acre-feet)

Name	Total Diverted	Name	Total Diverted
L.A. Hartert	325	Bear Island East	36
A. Gunderson	71	L. Hansen East	119
R & C Miller	0	Mackay North	
R. Miller	0	(John Gay)	110
Boyle & Sons #1	251	Mackay South	
Boyle & Sons #2	402	(Hansen)	42
O. Ellsworth	190	Yorgenson (V. Gray)	44
H. Tomchak	0	W. Ward	0
N. Fullmer	208	A. Butikofer	116
D. Boyce	270	Monroc (large)	51
B. Tomchak #1	0	Monroc (Lyons)	316
C. Boyce	202	A.M. Cannon	250
Steinke-Murdock	194	P. Hill	5
L. Carlson (North)	124	R. C. Adams	183
B. Tomchak #2	676	R. Lambert	90
L. Carlsen (South)	177	K. Christensen	90
L. Brown	437	Hopkins Packing	11
Arrington (North)	725	Monroc (Blackfoot)	23
G. Offutt	52	J. Wadsworth	0
Arrington (South)	1,039	L. Shrader	65
Bear Island	0		
		TOTAL	<u>6,894</u>

TABLE 14. Miscellaneous Diversions During 1986 Irrigation Year
from Snake River between Blackfoot and Milner (acre-feet)

Name	Total Diverted	Name	Total Diverted
M. Osborn	258	Simplot #1	547
Call Farms	1,455	Simplot #2	1,771
M. Kuwana	263	V. Hobson	24
City of Burley	410		
R. Blei	0		
		TOTAL	<u>4,728</u>

TABLE 15. Miscellaneous Diversions During 1986 Irrigation
Year from Henrys Fork (acre-feet)

Name	Total Diverted	Name	Total Diverted
G. Marotz	0	Z.J. Egbert #4	10
L. Cherry	41	Z.J. Egbert #5	49
F. Howell	92	G. Nedrow	252
D. Woodruff	26	R.D. Baker #1	93
E.G. Howell #1	72	H. Steinmann #1	110
E.G. Howell #2	11	R & C Baum	112
E.G. Howell #3	47	J. McCulloch	241
T. Holcomb	75	H. Steinmann #2	87
R. Lee	29	C. Lenz (R. Hess)	0
Z.J. Egbert #1	85	A. Nedrow #1 & #2	178
R. Ritchey	171	J. Nedrow	335
R. Stewart #2	0	E & S Clark	0
R. Stewart #1	22	V & D Kirkham	51
Z.J. Egbert #2	65	D. Nedrow	185
R. D. Baker #2	111	D. Fransen	126
D. Larson	119	L. Bratt	9
D. Seeley	127	L. Loosli #1	234
Z.J. Egbert #3	81	J. Seeley	616
		TOTAL	<u>3,863</u>

TABLE 16. Miscellaneous Diversions During 1986 Irrigation
Year from Falls River (acre-feet)

Name	Total Diverted	Name	Total Diverted
F & L Griffel	220	L. Loosli #2	319
R. Baum	14	C & L Loosli	225
G/6 Corp.	102	C. Loosli #2	147
W. Scafe	50	J. Hill	12
H. Calonge (Hessman)	16	D. Reynolds	271
R. Sturm	192	C. Loosli #3	290
M. Griffel	83	T. Potter	142
C. Loosli #1	78	L. Martindale #2	99
K. Nyborg	220	R.D. Miller	19
D. Harshbarger	161	L. Martindale #1	81
D. Zundell	191	L. Loosli #3	482
		G. Blanchard	84
		TOTAL	<u>3,498</u>

TABLE 17. Miscellaneous Diversions During 1986 Irrigation
Year from Lower Teton River (acre-feet)

Name	Total Diverted	Name	Total Diverted
J. Ricks	171	R.R. Ricks	76
Teton Pipeline #3	3,693	R.B. Ricks	669
Teton Pipeline #2	585	Canyon Creek	
Teton Pipeline #1	1,424	Lateral	2,406
K.J. Arnold #1	0	Siddoway Sheep	0
R & J Brown	1,613	H. Bischoff	0
P.L. Stott #1 & #2	0	N. Birch	0
M. Parkinson & Kerbs	0	B. Leavitt	44
K.J. Arnold #2	0	J. Harris	16
B. Parkinson	1,950	E. Gardner	110
G. Crapo	197	R.O. Wilding	0
R. Stevens	805	T. Brunson	0
V. Schwendiman	3,218	J.S. Wright	0
C.M. Olsen	0	R & K Walker	0
		TOTAL	<u>16,977</u>

TABLE 18. Miscellaneous Diversions During 1986 Irrigation
Year from Willow Creek (acre-feet)

Name	Total Diverted	Name	Total Diverted
Loertscher	308	J. Sperry	457
B. Johnson	333	O. Avery	768
Lovell #1	80	R. Avery	3,283
Ferguson	1,412	D. Stucki	350
Lovell #2	145	O. Avery Pump	349
W. Reed #1	376	R. Cooper-Sand	2,678
Sargent & Summers	3,828	R. Cooper-Willow	1,414
A.H. Duttschi	0	Bean	1,454
W. Reed #2	169	W & O Cooper	1,031
		Demick	419
		TOTAL	<u>18,854</u>

TABLE 19. Summary of Regularly Measured Diversions During 1986
Irrigation Year in Water District 1 (acre-feet)

River Reach	Major	Miscellaneous	Total
Snake River, Irwin to Lorenzo	1,626,762	8,474	1,635,236
Snake River, Lorenzo to Blackfoot	1,522,859	6,894	1,529,753
Snake River, Blackfoot to Milner	3,504,300	4,728	3,509,028
Henrys Fork	662,000	3,863	665,863
Falls River	202,940	3,498	206,438
Lower Teton	288,261	16,977	305,238
Willow Creek	47,800 (c)	18,854	66,654
TOTAL	7,854,922	63,288	7,918,210

- (a) Does not include 55,600 acre-feet diverted by Crosscut Canal.
 (b) Includes 29,900 acre-feet diverted from Henrys Fork through Crosscut Canal to Falls River Canal land.
 (c) Diversions by Idaho Canal Company (10,100 ac-ft) and Progressive Irrigation District of Willow and Sand Creek water Transferred to Willow Creek via Eagle Rock Canal.

TABLE 20. 1986 Accrued Storage and Seasonal Evaporation
by Reservoir (acre-feet)

Reservoir	Accrued Storage	Evaporation	Allocable Storage
Jackson Lake	284,450	0	284,450*
Palisades	1,200,000	14,054	1,185,946
Henrys Lake	90,000	0	90,000
Island Park	150,204	6,895	143,309
Grassy Lake	0	0	0
Ririe	80,000	1,371	78,629**
American Falls	1,672,590	9,217	1,663,373
Lake Walcott	97,000	10,793	86,207
Other	61,036	0	61,036
TOTAL	3,635,280	42,330	3,592,950

*Jackson Lake Reservoir has been restricted to 284,450 acre-feet.

**Ririe Reservoir allocation reduced to 67,840 acre-feet due to operational waste.

TABLE 21. 1986 STORED WATER ACCOUNTS - IRWIN TO LORENZO (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, WATER SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13032510	MRS P BYRD	14.8	0.0	39.9	0.0	0.0	-25.1	0.0	25.1	0.0
13033643	J FLEMING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13033646	I LOIT #1	14.8	0.0	49.6	0.0	0.0	-34.8	0.0	34.8	0.0
13033650	J WEEKS	593.0	0.0	65.5	0.0	0.0	527.5	0.0	0.0	537.5
13033670	R JACOBSON	39.5	0.0	122.4	0.0	0.0	-82.9	0.0	82.9	0.0
13033690	T LOIT #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13034460	L JACOBSON	434.8	0.0	40.1	0.0	0.0	394.7	0.0	0.0	394.7
13034480	W BITTON	148.2	0.0	62.3	0.0	0.0	-86.3	0.0	62.3	0.0
13037305	I SPAULDING	3233.4	0.0	58.7	0.0	0.0	89.5	0.0	0.0	89.5
13037475	RILEY	741.2	0.0	1330.6	0.0	0.0	1902.8	0.0	0.0	1902.8
13037490	B FOSTER	4425.9	0.0	1324.5	0.0	0.0	-583.3	175.9(a)	407.4	0.0
13037505	ANDERSON	296.5	0.0	13899.6	0.0	0.0	30526.3	-618.6(b)	0.0	29907.7
13037510	M & M CATTLE(S)	49.4	0.0	292.7	0.0	0.0	3.8	-3.8(a)	0.0	0.0
13037515	M & M CATTLE(N)	202.6	0.0	0.0	0.0	0.0	49.4	-49.4(a)	0.0	0.0
13037855	M NEWBY #1	168.0	0.0	194.7	0.0	0.0	7.9	0.0	0.0	7.9
13037860	M NEWBY #2	261.9	0.0	6.0	0.0	0.0	162.0	0.0	0.0	162.0
13037880	M NEWBY #3	0.0	0.0	91.8	0.0	0.0	170.1	0.0	0.0	170.1
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	10510.1	404.0	3442.7	0.0	0.0	7471.4	0.0	0.0	7471.4
13037985	ENTERPRISE	32327.8	-10000.0	976.1	0.0	8150.0	29501.7	0.0	0.0	29501.7
13037997	C HICKMAN	14.8	0.0	27.7	0.0	0.0	-12.9	0.0	12.9	0.0
13038025	BUTLER ISLAND	247.1	0.0	0.9	0.0	0.0	246.2	0.0	0.0	246.2
13038030	ROSS AND RAND	59.3	0.0	23.5	0.0	0.0	35.8	0.0	0.0	35.8
13038050	STEELE	691.8	0.0	726.6	0.0	0.0	-34.8	0.0	34.8	0.0
13038055	HARRISON	40648.4	-5000.0	8178.0	0.0	4076.0	31546.4	0.0	0.0	31546.4
13038055	CHENEY	296.5	0.0	299.4	0.0	0.0	-2.9	0.0	2.9	0.0
13038080	BUTLER ISL #2	1087.1	0.0	892.6	0.0	0.0	194.5	0.0	0.0	194.5
13038085	RUDY	26669.5	-5000.0	12944.3	0.0	4076.0	12801.0	0.0	0.0	12801.0
13038090	LOWDER SLOUGH	1967.0	0.0	1330.9	0.0	0.0	636.1	0.0	0.0	636.1
13038095	BOOMER (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038098	KITE & NORD	300.4	0.0	106.2	0.0	0.0	194.2	0.0	0.0	194.2
13038110	BURGESS	44255.4	0.0	10146.0	0.0	0.0	34119.4	-430.5(c)	0.0	33688.9
13038113	M H HILL	0.0	50.0	62.2	0.0	0.0	-12.2	0.0	12.2	0.0
13038115	CLARK & EDWARDS	805.5	3.0	987.7	0.0	0.0	-179.2	0.0	179.2	0.0
13038145	CROFT	276.7	0.0	138.4	0.0	0.0	138.3	0.0	0.0	138.3
13038150	EAST LABELLE	790.6	0.0	198.0	0.0	0.0	592.6	0.0	0.0	592.6
13038179	RIGBY LAI (3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038180	RIGBY	6710.5	0.0	1613.4	0.0	0.0	5097.1	0.0	0.0	5097.1
13038201	WHITE ISLAND	355.8	0.0	233.1	0.0	0.0	122.7	-122.7(a)	0.0	0.0
13038205	DILIS	2242.0	0.0	452.6	0.0	0.0	1789.4	0.0	0.0	1789.4
13038210	ISLAND	4645.0	0.0	0.0	0.0	0.0	4645.0	0.0	0.0	4645.0
13038225	W LBL & LONG I	6334.9	-2500.0	0.0	0.0	2037.0	5871.9	-11.9(d)	0.0	5860.0
13038305	PARKS & LEWSVL	5435.6	0.0	192.6	0.0	0.0	5243.0	0.0	0.0	5243.0
13038315	NORTH RIGBY	1185.9	0.0	407.6	0.0	0.0	778.3	0.0	0.0	778.3

TABLE 21. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE PURCHASE, WATER BANK SUPPLY (-)	STORAGE OR WATER BANK	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13038331	JEFF HILLS ELC	29.6	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0	29.6
13038332	JEFF HILLS ENG	64.2	0.0	0.0	58.3	0.0	0.0	5.9	0.0	0.0	5.9
13038340	WHITE RITCH(3A	370.6	0.0	0.0	0.0	0.0	0.0	370.6	0.0	0.0	370.6
13038352	J W JONES #1	118.6	0.0	0.0	24.8	0.0	0.0	93.8	0.0	0.0	93.8
13038360	BRAMWELL	0.0	0.0	0.0	50.4	0.0	0.0	-50.4	0.0	50.4	0.0
13038362	ELLIS	0.0	0.0	0.0	40.1	0.0	0.0	-40.1	0.0	40.1	0.0
13038371	J T JONES	0.0	0.0	0.0	43.0	0.0	0.0	-43.0	0.0	43.0	0.0
13038373	N TAYLOR	0.0	0.0	0.0	11.9	0.0	0.0	-11.9	11.9(d)	0.0	0.0
13038382	W DARELL	118.6	0.0	0.0	24.0	0.0	0.0	94.6	0.0	0.0	94.6
13038383	FRESH PAC	0.0	0.0	0.0	192.0	0.0	0.0	-192.0	0.0	192.0	0.0
13038384	D STOKER	494.1	0.0	0.0	113.1	0.0	0.0	381.0	0.0	0.0	381.0
13038386	J N ERICKSON	2273.1	0.0	0.0	221.0	0.0	0.0	2052.1	0.0	0.0	2052.1
13038387	NELSON	474.4	0.0	0.0	277.6	0.0	0.0	196.8	0.0	0.0	196.8
13038388	MATTISON-CRAIG	1423.1	0.0	0.0	44.9	0.0	0.0	1378.2	0.0	0.0	1378.2
13038392	SUNNYDELL	10025.4	0.0	0.0	386.3	0.0	0.0	9639.1	0.0	0.0	9639.1
13038393	B COVINGTON	0.0	0.0	0.0	547.4	0.0	0.0	-547.4	0.0	547.4	0.0
13038398	D BLAKELY	237.2	0.0	0.0	0.0	0.0	0.0	237.2	0.0	0.0	237.2
13038405	T PARKINSON	711.6	0.0	0.0	0.0	0.0	0.0	711.6	0.0	0.0	711.6
13038410	R GROVER	711.6	15.0	0.0	172.6	0.0	0.0	534.0	0.0	0.0	534.0
13038416	T CHENEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038417	M CHENEY	14.8	0.0	0.0	37.5	0.0	0.0	-22.7	0.0	22.7	0.0
13038422	L ROBISON	148.2	0.0	0.0	662.4	0.0	0.0	-514.2	0.0	514.2	0.0
13038426	LENROOT	12958.4	0.0	0.0	741.8	0.0	0.0	12216.6	0.0	0.0	12216.6
13038428	R BURNS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038431	REID	6151.9	0.0	0.0	3063.7	0.0	0.0	3088.2	0.0	0.0	3088.2
13038434	TEXAS & LIBRTY	5158.9	0.0	0.0	0.0	0.0	0.0	5158.9	0.0	0.0	5158.9
13038435	BANNOCK JIM	1003.1	0.0	0.0	118.6	0.0	0.0	884.5	0.0	0.0	884.5
13038436	HILL PETTINGER	583.1	0.0	0.0	118.4	0.0	0.0	464.7	0.0	0.0	464.7
13038437	NELSON COREY	415.1	0.0	0.0	30.1	0.0	0.0	385.0	0.0	0.0	385.0
13038438	R ROTH	296.5	0.0	0.0	6.0	0.0	0.0	290.5	0.0	0.0	290.5
TOTAL		282274.0	-23028.0		67945.0	0.0	18339.0	210640.0	-1049.1	2264.2	211855.1

TABLE 22. 1986 STORED WATER ACCOUNTS - LORENZO TO BLACKFOOT (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13057012	LA HARTERT (1)	0.0	0.0	325.3	0.0	0.0	-325.3	325.3(e)	0.0	0.0
13057013	A GUNDERSON	14.8	0.0	71.4	0.0	0.0	-56.6	0.0	56.6	0.0
13057014	R,C MILLER (1)	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
13057018	BOYLE #1 (1)	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	261.8	0.0	0.0	-261.8	261.8(e)	0.0	0.0
13057025	BUTTE & MKRT L	49048.7	-10000.0	0.0	0.0	8150.0	47198.7	-587.1(e)	0.0	46611.6
13057030	BEAR TRAP	469.4	0.0	0.0	0.0	0.0	469.4	0.0	0.0	469.4
13057038	O ELLSWORTH	0.0	0.0	190.4	0.0	0.0	-190.4	0.0	190.4	0.0
13057046	H TOMCHAK	29.6	0.0	0.0	0.0	0.0	29.6	0.0	0.0	29.6
13057097	N FULLMER	0.0	0.0	141.4	0.0	0.0	-141.4	0.0	141.4	0.0
13057105	D BOYCE	0.0	0.0	150.8	0.0	0.0	-150.8	0.0	150.8	0.0
13057106	R TOMCHAK #1	148.2	0.0	0.0	0.0	0.0	148.2	0.0	0.0	148.2
13057107	C BOYCE	395.3	0.0	166.6	0.0	0.0	228.7	0.0	0.0	228.7
13057114	STIENKE-MEDDOCK	474.4	0.0	0.0	0.0	0.0	474.4	0.0	0.0	474.4
13057115	L CARLSON NTH	0.0	0.0	85.9	0.0	0.0	-85.9	85.9(c)	0.0	0.0
13057116	R TOMCHAK #2	395.3	0.0	261.8	0.0	0.0	133.5	0.0	0.0	133.5
13057117	L CARLSON STH	0.0	0.0	126.5	0.0	0.0	-126.5	126.5(c)	0.0	0.0
13057118	H BROWN	395.3	0.0	119.4	0.0	0.0	275.9	0.0	0.0	275.9
13057119	L HANSEN (W)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057120	ARRINGTON NTH	156.1	0.0	0.0	0.0	0.0	156.1	0.0	0.0	156.1
13057121	G OFFUT	0.0	0.0	18.8	0.0	0.0	-18.8	18.8(c)	0.0	0.0
13057122	ARRINGTON STH	209.5	0.0	34.9	0.0	0.0	174.6	0.0	0.0	174.6
13057123	BEAR ISL NTH	227.6	0.0	0.0	0.0	0.0	227.6	0.0	0.0	227.6
13057125	OSGOOD	6786.9	0.0	121.9	0.0	0.0	6665.0	0.0	0.0	6665.0
13057126	CLEMENTS	652.4	0.0	111.1	0.0	0.0	541.3	0.0	0.0	541.3
13057130	KENNEDY	1503.9	0.0	0.0	0.0	0.0	1503.9	0.0	0.0	1503.9
13057135	GREAT WESTERN	80662.3	-49810.0	0.0	0.0	40754.0	71606.3	-7604.1(f)	0.0	64002.2
13057139	BEAR ISLAND E	14.8	0.0	0.0	0.0	0.0	14.8	0.0	0.0	14.8
13057140	L HANSEN EAST	0.0	0.0	79.3	0.0	0.0	-79.3	79.3(c)	0.0	0.0
13057141	J GAY	355.8	0.0	70.2	0.0	0.0	285.6	0.0	0.0	285.6
13057142	L HANSEN STH	71.2	0.0	33.8	0.0	0.0	37.4	0.0	0.0	37.4
13057143	YORGENSON	0.0	0.0	25.4	0.0	0.0	-25.4	25.4(c)	0.0	0.0
13057145	IDAHO	85429.1	-40000.0	5198.7	0.0	32603.0	72833.4	-606.0(g)	0.0	72327.4
13057155	W WARD	14.8	0.0	0.0	0.0	0.0	14.8	0.0	0.0	14.8
13057171	A BUTIKOFER	0.0	0.0	94.6	0.0	0.0	-94.6	94.6(c)	0.0	0.0
13057250	PORTER	0.0	0.0	7604.1	0.0	0.0	-7604.1	7604.1(f)	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	35.1	0.0	0.0	-35.1	0.0	35.1	0.0
13059490	IF MONROC #3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13059505	WOODVILLE	13138.0	0.0	0.0	0.0	0.0	13138.0	0.0	0.0	13138.0
13059525	SNAKE RIVER VY	68864.2	-50000.0	107.0	0.0	40754.0	59511.2	-114.3(h)	0.0	59396.9
13060005	A M CANNON	0.0	0.0	110.3	0.0	0.0	-110.3	110.3(h)	0.0	0.0
13060055	P HILL	0.0	0.0	4.0	0.0	0.0	-4.0	4.0(h)	0.0	0.0
13060500	RESERVATION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061430	BLACKFOOT	19220.7	0.0	96.0	0.0	0.0	19124.7	0.0	0.0	19124.7
13061520	NEW LAVA SIDE	11612.4	0.0	0.0	0.0	0.0	11612.4	0.0	0.0	11612.4
13061521	C ADAMS FRP(2)	0.0	0.0	47.0	0.0	0.0	-47.0	47.0(i)	0.0	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	63085.7	-25000.0	0.0	0.0	20376.0	58461.7	-47.0(i)	0.0	58414.7
13061610	ABERDEEN	219699.4	-125000.0	0.0	0.0	101884.0	196583.4	0.0	0.0	196583.4
13061650	CORRETT	10276.0	0.0	0.0	0.0	0.0	10276.0	0.0	0.0	10276.0
13061670	NIELSON-HANSEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061677	R LAMBERT	0.0	0.0	75.8	0.0	0.0	-75.8	75.8(j)	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	1482.4	0.0	1374.7	0.0	0.0	107.7	-75.8(j)	0.0	31.9
13061995	DANSKIN	2322.5	0.0	910.3	0.0	0.0	1412.2	0.0	0.0	1412.2
13062050	TREGO	4730.1	0.0	2462.4	0.0	0.0	2267.7	0.0	0.0	2267.7
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	17.2	0.0	0.0	-17.2	0.0	17.2	0.0
13062503	WEARYRICK	593.0	0.0	0.0	0.0	0.0	593.0	0.0	0.0	593.0
13062505	J WADSWORTH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13062506	WATSON	2322.5	0.0	1538.1	0.0	0.0	784.4	-294.0(k)	0.0	490.4
13062507	PARSONS	691.8	0.0	1009.0	0.0	0.0	-317.2	294.0(k)	23.2	0.0
13063507	L SHRADER	0.0	0.0	44.6	0.0	0.0	-44.6	0.0	44.6	0.0
TOTAL		645494.5	-299810.0	23125.6	0.0	244521.0	567079.9	-175.5	659.3	567563.6

TABLE 23. 1986 STORED WATER ACCOUNTS - BLACKFOOT TO MILNER (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13075900	ET HALL MCHAUD	129589.7	0.0	19904.3	0.0	0.0	109685.4	0.0	0.0	109685.4
13076400	FALLS IRRIG	63219.7	-25000.0	9220.2	0.0	20376.0	49375.5	0.0	0.0	49375.5
13077652	OSBORN	0.0	0.0	222.2	0.0	0.0	-222.2	0.0	222.2	0.0
13077755	CALL FARMS	642.4	0.0	542.9	0.0	0.0	99.5	0.0	0.0	99.5
13077775	M KUWANA	0.0	0.0	154.3	0.0	0.0	-154.3	0.0	154.3	0.0
13080000	MINIDOKA NTH S	464726.5	-200000.0	52808.9	0.0	163015.0	374932.6	-67.8(1)	0.0	374864.8
13080500	MINIDOKA S (1)	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	67.8	0.0	0.0	-67.8	67.8(1)	0.0	0.0
13084725	K BLEI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13085275	SIMPLLOT #1	1853.0	0.0	378.6	0.0	0.0	1474.4	0.0	0.0	1474.4
13085300	SIMPLLOT #2	1853.0	0.0	1321.0	0.0	0.0	532.0	0.0	0.0	532.0
13085400	HOBSON	296.5	0.0	1.8	0.0	0.0	294.7	0.0	0.0	294.7
13085500	A & B IRR DIST	136304.5	0.0	22518.4	0.0	0.0	113786.1	0.0	0.0	113786.1
13085800	PA LATERAL (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13086000	MILNER LOW LEFT	88682.1	-13500.0	23486.5	0.0	12226.0	64921.6	-539.8(0)	0.0	64381.8
13086130	GLENDALE FARMS	0.0	0.0	539.8	0.0	0.0	-539.8	539.8(0)	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
13086520	NS XCUT GD (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13086530	RES DIST #2	391381.4	0.0	185910.9	0.0	0.0	205470.5	0.0	0.0	205470.5
13087000	NRTHSDE TWIN F	634378.9	-60000.0	216711.7	0.0	48904.0	406571.2	0.0	0.0	406571.2
13087500	TWIN FALLS STH	183914.2	-80000.0	33288.4	0.0	65206.0	135831.8	0.0	0.0	135831.8
TOTAL		2096841.9	-378500.0	566077.7	0.0	309727.0	1461991.3	0.0	376.5	1462367.7

TABLE 24. 1986 STORED WATER ACCOUNTS - MAIN STEM HENRYS ERK (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13045655	G MAROTZ	19.1	20.5	0.0	20.5	0.0	19.1	-19.1(m)	0.0	0.0
13045675	L CHERRY	37.2	150.0	26.0	124.0	0.0	37.2	-37.2(m)	0.0	0.0
13045705	F HOWELL	0.0	150.0	26.2	123.8	0.0	0.0	0.0	0.0	0.0
13045710	D WOODRUFF	63.9	0.0	11.3	0.0	0.0	52.6	-52.6(m)	0.0	0.0
13045721	E G HOWELL #1	44.8	0.0	44.8	0.0	0.0	0.0	0.0	0.0	0.0
13045724	E G HOWELL #2	10.5	0.0	10.3	0.0	0.0	0.2	-0.2(m)	0.0	0.0
13045727	E G HOWELL #3	40.1	0.0	22.8	0.0	0.0	17.3	-17.3(m)	0.0	0.0
13045755	T HOLCOMB	0.0	125.0	19.2	105.8	0.0	0.0	0.0	0.0	0.0
13045780	R LEE	0.0	50.0	21.4	28.6	0.0	0.0	0.0	0.0	0.0
13045805	Z J EGBERT #5	0.0	0.0	47.8	0.0	0.0	-47.8	47.8(n)	0.0	0.0
13045807	R RITCHIE	105.0	0.0	83.3	0.0	0.0	21.7	-21.7(m)	0.0	0.0
13045810	R STEWART #2	124.0	0.0	0.0	0.0	0.0	124.0	-124.0(m)	0.0	0.0
13045811	R STEWART #1	60.1	0.0	13.3	0.0	0.0	46.8	-46.8(m)	0.0	0.0
13045813	Z J EGBERT #3	0.0	0.0	43.9	0.0	0.0	-43.9	0.0	43.9	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	85.3	0.0	0.0	-85.3	0.0	85.3	0.0
13045849	D SEELEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045860	Z J EGBERT #2	0.0	0.0	31.1	0.0	0.0	-31.1	0.0	31.1	0.0
13045880	Z J EGBERT #4	0.0	0.0	7.1	0.0	0.0	-7.1	0.0	7.1	0.0
13045930	Z J EGBERT #1	0.0	0.0	12.5	0.0	0.0	-12.5	0.0	12.5	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	100.2	0.0	65.2	0.0	0.0	35.0	-35.0(m)	0.0	0.0
13045960	H STEINMAN #1	147.9	0.0	0.0	0.0	0.0	147.9	-147.9(m)	0.0	0.0
13046015	R & C RAUM	95.4	0.0	0.6	0.0	0.0	94.8	-94.8(m)	0.0	0.0
13046020	J MCCULLOCH	98.8	0.0	69.6	0.0	0.0	29.2	0.0	0.0	29.2
13046025	H STEINMAN #2	81.1	0.0	57.3	0.0	0.0	23.8	-23.8(m)	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	0.0	50.0	0.0	0.0	0.0	0.0	0.0
13046072	A NEDROW #2	0.0	0.0	86.9	0.0	0.0	-86.9	50.0(p)	36.9	0.0
13046075	J NEDROW	114.5	240.0	239.8	0.2	0.0	114.5	-114.5(m)	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	26.6	0.0	0.0	-26.6	0.0	26.6	0.0
13046084	D NEDROW	0.0	0.0	127.5	0.0	0.0	-127.5	0.0	127.5	0.0
13046086	L FRANSSEN	147.9	0.0	75.6	0.0	0.0	72.3	-72.3(m)	0.0	0.0
13046090	L FRATT	0.0	10.0	4.4	5.6	0.0	0.0	0.0	0.0	0.0
13046095	L LOOSLI #1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13046310	DEWEY	1822.0	-420.0	0.0	0.0	342.0	1744.0	-562.0(m)	0.0	1182.0
13046315	J SEELEY	0.0	0.0	452.2	0.0	0.0	-452.2	0.0	452.2	0.0

TABLE 24. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13049550	LAST CHANCE	14251.2	-4170.0	0.0	0.0	3399.0	13480.2	-1741.2(m)	0.0	11739.0
13049560	CRSCUT TO TETN	0.0	0.0	3780.5	0.0	0.0	-3780.5	0.0	3780.5	0.0
13049561	CRSCUT TO EL R	0.0	0.0	142.8	0.0	0.0	-142.8	142.8(q)	0.0	0.0
13049705	FARMERS FRIEND	6047.1	0.0	724.3	0.0	0.0	5322.8	-5322.8(m)	0.0	0.0
13049710	TWIN GROVES	5450.8	0.0	0.0	0.0	0.0	5450.8	-5450.8(m)	0.0	0.0
13049725	ST ANTHONY U	9514.7	-2040.0	0.0	0.0	1663.0	9137.7	-3394.7(m,r)	0.0	5743.0
13049805	SALEM UNION	29180.0	-7235.0	0.0	0.0	5917.0	27842.0	-7400.0(m)	0.0	20442.0
13050525	EGIN	8343.0	-2040.0	31.7	0.0	1663.0	7934.3	-2191.3(m)	0.0	5743.0
13050530	ST ANTHONY U F	0.0	0.0	71.4	0.0	0.0	-71.4	71.4(r)	0.0	0.0
13050535	INDEPENDENT	32743.1	-8040.0	0.0	0.0	6553.0	31256.1	-8623.1(m)	0.0	22633.0
13050545	CONSOLIDATED F	22888.2	-6030.0	493.4	0.0	4915.0	21279.8	-4304.8(m)	0.0	16975.0
	TOTAL	131530.5	-29199.5	6956.1	458.5	24452.0	119368.4	-39485.9	4603.8	84486.4

TABLE 25. 1986 STORED WATER ACCOUNTS - FALLS RIVER (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13047305	YELLOWSTONE	1737.4	585.0	902.4	0.0	0.0	1420.0	-1420.0(m)	0.0	0.0
13047475	MARYSVILLE	18542.9	500.0	0.0	500.0	0.0	18542.9	-18542.9(m)	0.0	0.0
13047515	F & L GRIFFEL	190.8	0.0	163.5	0.0	0.0	27.3	-27.3(m)	0.0	0.0
13047565	R BAUM	0.0	75.0	11.1	63.9	0.0	0.0	0.0	0.0	0.0
13047570	H GRIFFEL	33.4	100.0	65.7	34.3	0.0	33.4	-33.4(m)	0.0	0.0
13047575	FARMERS OWN	7690.0	0.0	1207.3	0.0	0.0	6482.7	-6482.7(m)	0.0	0.0
13047605	W SCAFE	95.4	0.0	42.2	0.0	0.0	53.2	-53.2(m)	0.0	0.0
13047610	E HESSMAN #1	114.5	0.0	16.1	0.0	0.0	98.4	-98.4(m)	0.0	0.0
13047616	R STURM	41.0	150.0	86.5	63.5	0.0	41.0	-41.0(m)	0.0	0.0
13047625	M GRIFFEL	0.0	300.0	47.0	253.0	0.0	0.0	0.0	0.0	0.0
13047635	C LOOSLI #1	76.3	0.0	62.3	0.0	0.0	14.0	-14.0(m)	0.0	0.0
13047681	CONANT CR CNL	2332.8	0.0	180.3	0.0	0.0	2152.5	-2152.5(m,s)	0.0	0.0
13047710	K NYBOG	219.4	0.0	0.0	0.0	0.0	219.4	-219.4(m)	0.0	0.0
13047900	BOOM CR CANAL	820.5	0.0	11.9	0.0	0.0	808.6	-808.6(m)	0.0	0.0
13048025	SQUIRREL CR CL	229.0	0.0	49.6	0.0	0.0	179.4	-179.4(t)	0.0	0.0
13048050	ORME	95.4	0.0	0.0	0.0	0.0	95.4	-95.4(m)	0.0	0.0
13048080	D HARSHEARGER	0.0	0.0	102.5	0.0	0.0	-102.5	0.0	102.5	0.0
13048265	D ZUNDELL	0.0	0.0	20.8	0.0	0.0	-20.8	30.8(s)	0.0	0.0
13048275	L LOOSLI #2	117.4	0.0	0.0	0.0	0.0	117.4	-117.4(m)	0.0	0.0
13048280	C & L LOOSLI	0.0	140.0	190.6	0.0	0.0	-50.6	0.0	50.6	0.0
13048290	C LOOSLI #2	180.3	0.0	100.0	0.0	0.0	80.3	-80.3(m)	0.0	0.0
13048350	J HILL	19.1	0.0	1.1	0.0	0.0	18.0	-18.0(m)	0.0	0.0
13048430	D REYNOLDS	171.7	200.0	240.2	0.0	0.0	131.5	-131.5(m)	0.0	0.0
13048440	C LOOSLI #3	95.4	0.0	236.6	0.0	0.0	-141.2	0.0	141.2	0.0
13048470	I POTTER	38.6	0.0	4.0	0.0	0.0	24.6	-24.6(m)	0.0	0.0
13048475	ENTERPRISE	21499.5	0.0	4534.2	0.0	0.0	16965.3	-9763.3(m)	0.0	7202.0
13048480	L MARTINDLE #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13048485	K D MILLER	133.6	0.0	0.0	0.0	0.0	133.6	-133.6(m)	0.0	0.0
13048551	L MARTINDLE #1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13048560	FALL R CANAL	7305.5	0.0	0.0	0.0	0.0	7305.5	-7305.5(m,q)	0.0	0.0
13048705	CHESTER	1759.4	0.0	0.0	0.0	0.0	1759.4	-1759.4(m)	0.0	0.0
13049008	MCBEE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13049010	SILKEY	415.0	0.0	0.0	0.0	0.0	415.0	-415.0(m)	0.0	0.0
13049015	CURR	42.9	0.0	0.0	0.0	0.0	42.9	-42.9(m)	0.0	0.0
13049490	L LOOSLI #3	0.0	290.0	294.7	0.0	0.0	-4.7	0.0	4.7	0.0
13049495	G BLANCHARD	4.8	0.0	7.0	0.0	0.0	-2.2	0.0	2.2	0.0
TOTAL		63992.2	2340.0	8577.6	914.7	0.0	56839.9	-49938.9	301.4	7202.4

TABLE 26. 1986 STORED WATER ACCOUNTS - TETON RIVER (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13053971	J RICKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054031	TETN PIPELN #3	324.4	2000.0	1951.6	48.4	0.0	324.4	-324.4(m)	0.0	0.0
13054041	TETN PIPELN #2	146.9	0.0	63.7	0.0	0.0	83.2	-83.2(m)	0.0	0.0
13054043	TETN PIPELN #1	236.6	0.0	224.3	0.0	0.0	12.3	-12.3(m,v)	0.0	0.0
13054111	R & J BROWN	108.8	0.0	1287.7	0.0	0.0	-1178.9	1178.9(v)	0.0	0.0
13054291	P L STOTT #1	11.4	0.0	0.0	0.0	0.0	11.4	-11.4(m)	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
13054397	K J ARNOLD #2	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	442.8	357.2	0.0	0.0	0.0	0.0	0.0
13054515	CANYON CR CNL	1517.0	250.0	328.1	0.0	0.0	1438.9	-1438.9(m)	0.0	0.0
13054577	G CRAPO #1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054590	P STEVENS	0.0	600.0	421.7	178.3	0.0	0.0	0.0	0.0	0.0
13054705	V SCHWENDIMAN	0.0	850.0	1497.0	0.0	0.0	-647.0	0.0	647.0	0.0
13054708	C M OLSEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13054762	R R RICKS	209.9	0.0	19.0	0.0	0.0	190.9	-190.9(m)	0.0	0.0
13054772	R B RICKS	0.0	0.0	443.5	0.0	0.0	-443.5	443.5(v)	0.0	0.0
13054801	CANYON CR LAT	0.0	1250.0	1599.2	0.0	0.0	-349.2	0.0	349.2	0.0
13054850	SIDOWAY SHEEP	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13055030	WILFORD	3200.0	0.0	138.2	0.0	0.0	3061.8	-3061.8(m)	0.0	0.0
13055040	TETON IRRIG	1399.7	0.0	140.9	0.0	0.0	1258.8	-1258.8(m)	0.0	0.0
13055042	SIDOWAY	410.3	0.0	0.0	0.0	0.0	410.3	-410.3(m)	0.0	0.0
13055050	PIONEER	137.4	0.0	0.0	0.0	0.0	137.4	-137.4(m)	0.0	0.0
13055060	SIEMART	468.5	0.0	141.0	0.0	0.0	327.5	-327.5(m)	0.0	0.0
13055193	N BIRCH	28.6	0.0	0.0	0.0	0.0	28.6	-28.6(m)	0.0	0.0
13055195	BUD LEAVITT	85.9	0.0	0.0	0.0	0.0	85.9	-85.9(m)	0.0	0.0
13055205	PINCOCK-BYGTION	257.6	0.0	1.6	0.0	0.0	256.0	-256.0(m)	0.0	0.0
13055210	TETON ISL FDR	8366.5	0.0	0.0	0.0	0.0	8366.5	-8366.5(m)	0.0	0.0
13055245	NORTH SALEM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13055263	J HARRIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13055275	ROXANA	757.6	0.0	399.4	0.0	0.0	358.2	-358.2(m)	0.0	0.0
13055280	ISLAND WARD	3388.0	0.0	447.5	0.0	0.0	2940.5	-2940.5(m)	0.0	0.0
13055295	SAUREY	122.1	0.0	7.9	0.0	0.0	114.2	-114.2(m)	0.0	0.0
13055306	MCCORMICK-ROWE	21.9	0.0	0.0	0.0	0.0	21.9	-21.9(m)	0.0	0.0
13055311	PINCOCK-GARNER	378.8	0.0	0.0	0.0	0.0	378.8	-378.8(m)	0.0	0.0
13055313	E GARDNER	14.3	0.0	22.8	0.0	0.0	-8.5	0.0	8.5	0.0
13055314	BIGLER SLOUGH	93.5	200.0	148.3	51.7	0.0	93.5	-93.5(m)	0.0	0.0
13055315	WOODMANSEE-JSN	1238.9	0.0	0.0	0.0	0.0	1238.9	-1238.9(m)	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
13055323	CITY OF REXBERG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13055325	T BRUNSON	79.2	0.0	0.0	0.0	0.0	79.2	-79.2(m)	0.0	0.0
13055327	J S WRIGHT	43.9	0.0	0.0	0.0	0.0	43.9	-43.9(m)	0.0	0.0
13055334	REXBURG IRRIG	4465.2	0.0	119.8	0.0	0.0	4345.4	-4345.4(m)	0.0	0.0
TOTAL		27502.8	5950.0	9846.0	635.6	0.0	22971.2	-23976.0	1005.0	0.3

TABLE 27. 1986 STORED WATER ACCOUNTS - WILLOW CREEK (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13057938	LOERTSCHER	0.0	0.0	0.0	0.0	0.0	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
13058105	LOVELL # 1	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
13058145	LOVE'L # 2	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
13058210	SARGENT & SMRS	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
13058250	REED PUMPS	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
13058290	ORVAL AVERY	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
13058330	STUCKI PUMPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058350	ORVAL AVERY PMP	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
13058380	ROY COOPER WIL	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	0.0	0.0	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
13058514	W & O COOPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058515	IDAHO ER SND C	0.0	0.0	606.0	0.0	0.0	-606.0	606.0(9)	0.0	0.0
13058530	PROGRSV WLW CK	0.0	0.0	618.6	0.0	0.0	-618.6	618.6(b)	0.0	0.0
13058532	DEMICK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL	0.0	0.0	1224.6	0.0	0.0	-1224.6	1224.6	0.0	0.0

TABLE 28. 1986 STORED WATER ACCOUNTS - MISCELLANEOUS (ACRE-FOOT)

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
99999100	POCATELLO CITY	49414.4	-49414.4	0.0	0.0	40277.0	40277.0	0.0	0.0	40277.0
99999150	FMC CORP	4941.4	-4941.4	0.0	0.0	4027.0	4027.0	0.0	0.0	4027.0
99999200	FRE-MAD SNAKE	0.0	111.0	111.0	0.0	0.0	0.0	0.0	0.0	0.0
99999300	PALISADES USRS	10974.9	-4854.0	0.0	0.0	3956.0	10076.9	0.0	0.0	10076.9
99999350	IDAHO POWER CO	44031.0	150000.0	194031.0	0.0	0.0	0.0	0.0	0.0	0.0
99999400	SALMON IRRIG	6620.4	-6620.4	0.0	0.0	5396.0	5396.0	0.0	0.0	5396.0
99999405	CANYON VIEW	13339.4	-13206.5	0.0	0.0	10765.0	10897.9	0.0	0.0	10897.9
99999410	ARTESIAN IRR	2837.9	-2837.9	0.0	0.0	2313.0	2313.0	0.0	0.0	2313.0
99999500	SNAKE UNALC BK	0.0	722479.6	0.0	719068.6	0.0	3411.0	-3411.0(w)	0.0	0.0
99999525	FRE-MAD TRANS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999550	FRE-MAD MISC	8123.2	18.0	18.0	0.0	0.0	8123.2	0.0	0.0	8123.2
99999600	F-M UNALLOCATED	13995.7	-9108.3	0.0	0.0	2009.0	6896.2	109390.0(x)	0.0	116286.2
99999650	PALISADES UNAL	51371.2	0.0	0.0	0.0	0.0	51371.2	0.0	0.0	51371.2
99999700	RIRIE	67840.0	-67840.0	0.0	0.0	55295.0	55295.0	0.0	0.0	55295.0
99999725	GROUND WIR EX	0.0	7462.0	7462.0	0.0	0.0	0.0	0.0	0.0	0.0
99999950	MILNER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999990	OTHER	0.0	0.0	2366.4	0.0	0.0	-2366.4	1779.0(y)	587.4	0.0
TOTAL		273489.6	721247.3	203988.4	719068.6	124038.0	195718.1	107758.0	587.4	304063.5

- (a) Storage transfer from White Island pump and M & M Cattle all owned by B. Foster.
- (b) Progressive Irrigation District on Willow Creek.
- (c) 430 acre-feet storage transfers from Burgess.
- (d) 12 acre-feet storage transfers from Long Island.
- (e) Storage transfer from Butte & Market Lake to Hartert, Boyle #2 and Arrington North and South. Great Western and Porter combined.
- (f) Idaho Canal use on Willow Creek.
- (g) Storage transfer from Snake River Valley to Hill, and Cannon.
- (i) Storage transfer from Peoples to Adams.
- (j) Storage transfer from Riverside to Lambert.
- (k) 294 acre-feet permanently transferred from Watson to Parsons.
- (l) Storage transfer from Minidoka to City of Burley.
- (m) Island Park storage reverted to Fremont-Madison Irrigation District.
- (n) 48 acre-feet additional storage supplied by private ponds.
- (o) Storage transfer from Milner Low Lift to Glendale Farms.
- (p) 50 acre-feet additional storage supplied by private ponds on Snow Creek.
- (q) Fall River Canal storage diverted by Crosscut.
- (r) St. Anthony Union Feeder added to St. Anthony Union.
- (s) Conant Creek Canal and D. Zundell combined.
- (t) Private storage in Bergman and Indian Reservoirs yielded additional 179 acre-feet.
- (v) Supplied by ground-water exchange.
- (w) 3,300 acre-feet Snake excess use; 111 acre-feet miscellaneous water bank use.
- (x) 113,401 acre-feet reverted Island Park storage; 1622 acre-feet effective exchange pumping; 277 acre-feet credit for Bergman, private ponds, etc. (n, p, t); minus 5910 acre-feet additional Henrys Fork excess use.
- (y) 111 acre-feet unmeasured Snake River storage use; 7462 ground-water mitigation; 167 acre-feet excess ground-water exchange; minus 5684 acre-feet correction for gain averaging; minus 277 acre-feet miscellaneous Henrys Fork credit.

TABLE 29. SUMMARY BY REACH OF 1986 STORED WATER ACCOUNTS IN WATER DISTRICT 1 (ACRE-FEET)

REACH	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE		REVERTED TO		RETURN TO		ADJUST- MENT	EXCESS USED	CARRY- OVER
			USED	FROM USER	WATER BANK	FROM	WATER BANK	BALANCE			
IRWIN TO LORENZO	282274.0	-22028.0	67945.0	0.0	0.0	18339.0	210640.0	-1049.1	2264.2	211855.1	
LORENZO TO BLACKFOOT	645494.5	-299810.0	23125.6	0.0	0.0	244521.0	567079.9	-175.5	659.3	567563.6	
BLACKFOOT TO MILNER	2096841.9	-378500.0	566077.7	0.0	0.0	309727.0	1461991.3	0.0	376.5	1462367.7	
MAIN STEM HENRYS FRK	131530.5	-29199.5	6956.1	458.5	0.0	24452.0	119368.4	-39485.9	4603.8	84486.4	
FALLS RIVER	63992.2	2340.0	8577.6	914.7	0.0	0.0	56839.9	-49938.9	301.4	7202.4	
TETON RIVER	27502.8	5950.0	9846.0	635.6	0.0	0.0	22971.2	-23976.0	1005.0	0.3	
WILLOW CREEK	0.0	0.0	1224.6	0.0	0.0	0.0	-1224.6	1224.6	0.0	0.0	
MISCELLANEOUS	273489.6	721247.5	203988.4	719068.6	0.0	124038.0	195718.1	107758.0	587.4	304063.5	
TOTAL	3521125.5	0.0	887741.0	721077.4	721077.0	2633384.1	-5642.8	9797.7	2637539.0		

TABLE 30. System Summary of 1986 Stored Water
in Water District 1 (acre-feet)

October 31, 1985 Storage	1,801,519	
Early Season Fill	<u>1,761,937</u>	
Initial 1986 Storage		3,563,456
Evaporation		-42,330
Storage Used (Includes Idaho Power)		-923,040
Groundwater Pumped		1,789
Willow Creek Adjustment		587
Gain Averaging		-5,684
Carry-over		2,594,779
Late Season Fill		<u>3,339</u>
October 31, 1986 Storage		2,598,118

TABLE 31. Actual Reservoir Contents in Water District 1 on
October 31, 1986 (acre-feet)

Jackson Lake	85,200
Palisades	1,173,000
Henrys Lake	75,700
Island Park	114,900
Grassy Lake	12,418
Ririe	35,700
American Falls	990,700
Lake Walcott	79,600
Lake Milner	<u>30,900</u>
TOTAL	2,598,118

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 1986 Snake River Water Bank Committee appointed by the Chairman of the Committee of Nine, consisted of Ronald Carlson, Paul Berggren, Phil Hanks, 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 1986 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 1986. Table 33 lists the amounts, by user, which were purchased from the bank as of October, 1986. Storage available through the bank totaled 882,215 acre-feet, of which 159,735 acre-feet was purchased. As shown in Table 32, the yield (882,215 acre-feet) from 895,642 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 9,108 acre-feet of this storage was purchased at the beginning of the irrigation season. 2,009 acre-feet of Henrys Fork, Falls and Teton River storage reverted to the Snake River Water Supply Bank, leaving 7,009 acre-feet actually used. In addition, excess uses on the Henrys Fork, Falls and Teton Rivers totaled 5,910 acre-feet.

TABLE 32. 1986 Water Supply Bank for Snake River
(acre-feet)

Date	Supplier	Space	Fill	Yield
1/16/86	Salmon River Canal Co.	6,658	6,658	6,620
1/27	City of Pocatello	50,000	50,000	49,414
2/03	Ray Stoddard	318	318	314
2/24	Artesian Irrigation	2,854	2,854	2,838
2/25	Richard Fell	105	105	104
3/04	FMC Corporation	5,000	5,000	4,941
3/13	New Sweden Irrigation	50,000	50,000	50,000
3/17	Lois McCulloch	1,650	1,650	1,631
	Murland Burke	910	910	899
	Falls Irrigation	25,000	25,000	25,000
4/01	Maryellen Hittson	400	400	395
4/02	Milner Low Lift	10,000	10,000	10,000
4/03	Butte & Market Lake Canal	10,000	10,000	10,000
4/14	Canyon View Irrigation	13,332	13,332	13,207
4/21	Milner Low Lift	5,000	5,000	5,000
5/28	Melvin Danielson	240	240	237
5/29	North Side Canal	50,000	50,000	50,000
	Hillsdale	10,000	10,000	10,000
6/03	Homer Kunz	180	180	178
	Gerald Gray	35	35	35
6/09	Long Island Canal	2,500	2,500	2,500
6/12	Peoples Canal	25,000	25,000	25,000
6/20	Kent Klosterman	1,075	1,075	1,062
6/23	Burley Irrigation	150,000	150,000	150,000
6/24	North Fork Reservoir Co.	30,000	30,000	30,000
6/26	Aberdeen-Springfield	125,000	125,000	125,000
6/27	Twin Falls Canal	80,000	80,000	80,000
	Minidoka Irrigation	50,000	50,000	50,000
6/30	Bureau of Reclamation	80,516	80,516	67,840
	Idaho Irrigation	40,000	40,000	40,000
	Rudy Canal	5,000	5,000	5,000
	Harrison Canal	5,000	5,000	5,000
7/01	Snake River Valley	50,000	50,000	50,000
	Enterprise	10,000	10,000	10,000
	TOTAL	895,642	895,642	882,215

TABLE 33. 1986 Requests for Purchase from Snake River
Water Supply Bank

Request Date	User	Diversion Location	Amount (acre-feet)
9/09/85	Kay Hunt	Groundwater Exchange	1,120
1/18/86	Verl Bitter	New Sweden	150
2/28	John P. Cannon	Groundwater Exchange	130
3/14	Clyde Burtenshaw	Farmers Friend	120
	Carl R. Cooper	Groundwater Exchange	120
3/11	Glen Breeding	Milner Low Lift	500
3/17	J. Blair Moncur	Farmers Friend	4
5/05	Dayton Grover	Lenroot Canal	15
5/19	Simon Martin	Groundwater Exchange	174
	Simon Martin	Groundwater Exchange	420
5/29	Glen Dale Farms	Milner Low Lift	1,000
6/02	Wm. Kent Jenkins	Farmers Friend	75
6/04	Daniel Albertson	New Sweden	40
	Florence Garz	Great Feeder	20
6/05	Dan McKenzie	Great Feeder	5
6/06	Kathryn Hall	Clark & Edwards	3
6/09	Samuel Huffman	Groundwater Exchange	12
	Blackfoot E. Stake	Groundwater Exchange	30
6/11	Lee Harris	Farmers Friend	5
	Eugene Phillips	Farmers Friend	50
6/26	Mike Borich	Great Feeder	85
	LaVerelle Stecklein	Groundwater Exchange	200
7/03	Jerry Blosch	Farmers Friend	150
	Merlin Hill	Great Feeder	50
7/31	Idaho Power	Snake River	375,000
8/01	N.D. Collaer	Groundwater Exchange	56
8/19	Jim Thompson	Great Feeder	1
9/08	Blaine Larsen	Groundwater Exchange	5,200
	TOTAL		159,735

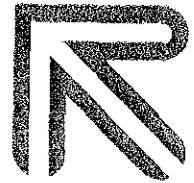
APPENDIX

AUDITOR'S REPORT

WATER DISTRICT NO. 1

FINANCIAL STATEMENTS
WITH
REPORT OF CERTIFIED PUBLIC ACCOUNTANTS
YEAR ENDED FEBRUARY 28, 1987

RUDD & COMPANY / CHARTERED
CERTIFIED PUBLIC ACCOUNTANTS



MERRILL W. RUDD
ROBERT S. DGBELL
H. BRENT HILL
JOSEPH R. CALL
RICHARD K. HALE
BRADFORD A. CANNON
J. BRIAN HILL
BRAD W. REED
RONALD L. WALKER

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

Watermaster
Water District No. 1
State Office Building
Idaho Falls, ID 83402

We have examined the balance sheet of Water District No. 1 as of February 28, 1987 and the related statement of revenues and expenditures and changes in fund balances for the year then ended. Our examination was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the aforementioned financial statements present fairly the financial position of Water District No. 1 as of February 28, 1987, and the results of operations for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Rudd & Company

December 4, 1987

WATER DISTRICT NO. 1
STATEMENT OF REVENUES AND EXPENDITURES
AND CHANGES IN FUND BALANCES
YEAR ENDED FEBRUARY 28, 1987

	<u>General Fund</u>	<u>Improvement Fund</u>	<u>Total</u>
REVENUES:			
Water Assessments and Rentals	\$ 573,702	\$ 79,867	\$653,569
Interest and Dividends	85,265	--	85,265
Miscellaneous	2,294	--	2,294
Gain on Sale of Securities	<u>1,151</u>	<u>--</u>	<u>1,151</u>
	<u>662,412</u>	<u>79,867</u>	<u>742,279</u>
EXPENDITURES:			
Rental Pool Disbursements	495,281	--	495,281
Expenses Paid by Department of Water Resources	167,985	--	167,985
Improvement Fund Expenses		154,912	154,912
Hydrographer Wages and Expenses	47,874	--	47,874
Legal Fees	47,127	--	47,127
USCG and EG&G Contract	13,678	--	13,678
Watermaster Travel	6,299	--	6,299
Retirement System	5,006	--	5,006
Social Security	4,973	--	4,973
Committee of Nine Expense	4,524	--	4,524
Bookshelf Bindery	2,147	--	2,147
Postage	2,110	--	2,110
State Insurance Fund	1,839	--	1,839
Audit	1,792	--	1,792
Miscellaneous Office	1,303	--	1,303
Employment Insurance	963	--	963
State Taxes	585	--	585
Memberships	<u>500</u>	<u>--</u>	<u>500</u>
	<u>803,986</u>	<u>154,912</u>	<u>958,898</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(141,574)	(75,045)	(216,619)
FUND BALANCES, BEGINNING OF YEAR	<u>609,859</u>	<u>287,798</u>	<u>897,657</u>
FUND BALANCES, END OF YEAR	<u>\$ 468,285</u>	<u>\$ 212,753</u>	<u>\$681,038</u>

The Accompanying Notes are an Integral Part
of These Financial Statements.

WATER DISTRICT NO. 1
BALANCE SHEET
FEBRUARY 28, 1987

<u>ASSETS</u>	<u>General Fund</u>	<u>Improvement Fund</u>	<u>Property Fund</u>	<u>Total</u>
CURRENT ASSETS:				
Cash	\$ 51,458	\$ --	\$ --	\$ 51,458
Time Certificate	108,328	--	--	108,328
Assessments Receivable (Note 2)	37,819	--	--	37,819
Interest Receivable	4,758	--	--	4,758
Prepaid Expenses (Note 3)	14,429	--	--	14,429
Marketable Securities (Notes 1 and 4)	<u>251,493</u>	<u>212,753</u>	<u>--</u>	<u>464,246</u>
	468,285	212,753	--	681,038
FIXED ASSETS:				
Office Equipment	<u>--</u>	<u>--</u>	<u>7,334</u>	<u>7,334</u>
	<u>\$468,285</u>	<u>\$212,753</u>	<u>\$ 7,334</u>	<u>\$688,372</u>
<u>LIABILITIES AND FUND BALANCES</u>				
FUND BALANCES	<u>\$468,285</u>	<u>\$212,753</u>	<u>\$ 7,334</u>	<u>\$688,372</u>

The Accompanying Notes are an Integral Part
of These Financial Statements.

WATER DISTRICT NO. 1
NOTES TO FINANCIAL STATEMENTS
YEAR ENDED FEBRUARY 28, 1987

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of Water District No. 1 have been prepared using the accrual basis of accounting. The significant accounting policies followed are described below to enhance the usefulness of the financial statements to the reader.

Fund Accounting

To insure observance of limitations and restrictions placed on the use of resources available to Water District No. 1, the accounts of Water District No. 1 are maintained in accordance with the principles of fund accounting. This is the procedure by which resources for various purposes are classified for accounting and reporting purposes into funds established according to their nature and purposes. In the accompanying financial statements, funds that have similar characteristics have been combined into fund groups. Accordingly, all financial transactions have been recorded and reported by fund group.

The assets, liabilities, and fund balances of Water District No. 1 are reported in three self-balancing fund groups as follows:

- * General Fund, which represents the portion of expendable funds available for support of operations.
- * Improvement Fund, which represents the portion of expendable funds available for improvements and maintenance.
- * Property Fund, which represents office equipment acquisitions and funds expended for maintenance of that equipment.

Marketable Securities

Marketable Securities are carried at the lower of aggregate cost or market of the portfolio. Dividend and interest income are accrued as earned. (See Note 4.)

Fixed Assets and Depreciation

Use of general funds for office equipment acquisitions, maintenance, and debt service payments are accounted for as transfers to the property fund. No depreciation of office equipment has been provided. There was no activity in the Property Fund for the year.

2. ASSESSMENTS RECEIVABLE

Assessments Receivable at February 28, 1987 of \$37,819 represents amounts owed to the Water District No. 1 on previous years' assessments.

3. DEPARTMENT OF WATER RESOURCES

The Department of Water Resources in Boise, Idaho pays administrative expenses in behalf of Water District No. 1 and then bills the Water District No. 1 for those expenses. They also request some payments in advance. As of February 28, 1987, the Water District No. 1 had prepaid \$14,429 to the Department which was applied to ongoing expenses in March, 1987.

4. MARKETABLE SECURITIES

Marketable Securities consist of the following:

	<u>Shares</u>	<u>Cost</u>	<u>Market</u>	<u>Unrealized Gain (Loss)</u>
Government ICM Sec. Inc.	14,040	\$136,048	\$137,732	\$ 1,684
Ahmanson HF and Co.	200	4,715	5,175	460
Chase Manhattan	100	3,778	3,825	47
IBM	50	6,739	6,975	236
Nike, Inc.	400	4,512	6,000	1,488
Phillip Morris	100	6,839	8,450	1,611
Webb Del E Corp.	200	4,689	4,000	(689)
Citizens & Southern Corp.	200	4,800	5,700	900
Westmoreland Coal Del.	200	3,730	4,250	520
Loews	100	6,414	7,475	1,061
Utah Power & Light	100	2,679	2,750	71
General Motors Corp.	100	6,964	7,462	498
Ashland Oil, Inc.	100	5,752	6,250	498
Great Wstn. Fincl. Corp.	100	4,776	5,300	524
Lockheed Corp.	100	5,427	5,288	(139)
Torchmark Corp.	200	6,029	6,550	521
Govt. Incm. Secs. Inc.	14,697	142,893	143,445	552
ML Retirement Income Fund	10,747	<u>107,462</u>	<u>108,442</u>	<u>980</u>
		<u>\$464,246</u>	<u>\$475,069</u>	<u>\$ 10,823</u>

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>										
1977	12	1.4	20	4.0	23	4.1	25	5.6		
1978	32	8.0	49	12.8	56	16.7	36	15.1		
1979	37	7.8	45	12.1	51	15.7	42	14.9		
1980	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		
Normal		5.5		9.4		11.8		12.9		

Thumb Divide

1977	12	1.3	16	2.8	21	3.5	32	6.8
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
Normal		8.7		14.0		17.5		21.2

Arizona Station

1977	12	1.2	19	3.7	24	4.3	30	6.9
1978	44	11.4	65	18.3	78	24.3	62	25.3
1979	45	9.6	48	13.4	63	18.7	61	20.9
1980	23	4.0	42	11.2	52	16.1	62	20.1
1981	23	5.5	33	7.5	32	8.8	32	9.3
1982	40	10.5	59	16.9	61	20.5	70	25.6
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)
Normal		7.9		13.3		17.1		20.2

* Normals are for period 1961-85
(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>										
1977	15	2.2	23	5.1	31	6.2	38	9.6		
1978	51	14.1	74	21.3	79	26.1	62	27.9		
1979	53	11.9	57	16.2	74	23.7	73	25.9		
1980	27	5.2	42	11.1	55	16.2	63	20.8		
1981	29	7.5	41	8.9	44	11.7	43	12.0		
1982	47	12.0	65	18.7	68	23.1	78	28.4		
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		
Normal		9.5		14.7		18.9		22.0		

Snake River Station

1977	16	2.0	23	5.2	31	6.3	37	9.2		
1978	54	14.8	74	21.8	84	27.6	65	28.5		
1979	40	9.7	54	15.6	73	21.6	65	23.7		
1980	25	4.3	41	10.2	54	15.5	64	20.3		
1981	25	6.3	40	7.9	39	11.6	37	12.3		
1982	62	14.7	66	19.7	67	24.1	76	28.5		
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		
Normal		8.6		14.4		18.5		21.5		

Lewis Lake Divide

1977	20	2.9	29	6.8	45	9.4	57	15.8		
1978	92	26.7	126	43.3	135	51.2	115	51.7		
1979	62	16.1	77	24.3	114	35.4	113	40.7		
1980	41	8.3	72	23.5	95	30.8	111	41.6		
1981	45	12.8	61	15.1	67	22.5	65	24.0		
1982	94	24.6	125	41.0	133	50.1	151	60.6		
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		
Normal		17.8		28.0		35.8		42.7		

* Normals are for period 1961-85

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

Aster Creek

1977	13	1.3	21	4.1	28	5.2	46	10.5
1978	65	18.5	80	26.6	89	26.4	76	34.1
1979	47	11.8	59	17.7	88	24.9	88	29.9
1980	31	5.6	60	17.3	75	23.5	89	30.5
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
Normal		13.1		20.5		25.4		31.1

Coulter Creek

1977	25	4.4	25	5.7	33	6.8	40	11.4
1978			75	23.9	85	28.4	64	30.2
1979			59	12.1	78	23.8	66	23.7
1980			42	12.5	52	16.0	64	20.3
1981			43	9.6	46	13.2	41	13.6
1982			72	20.0	71	27.2	78	29.7
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
Normal		9.7		15.1		19.9		22.7

Glade Creek

1977	17	2.0	27	5.8	34	7.3	40	11.1
1978	53	14.2	74	22.5	85	29.1	67	29.5
1979	45	10.7	59	17.7	79	24.5	71	26.7
1980	26	4.3	44	11.8	57	17.5	69	23.3
1981	27	7.0	43	9.0	44	13.3	42	13.3
1982	63	14.3	72	22.2	75	27.6	85	32.5
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
Normal		9.8		15.9		20.3		23.7

* Normals are for period 1961-85

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>										
1977	13	1.6	21	4.3	26	5.3	32	7.5		
1978	53	16.6	69	22.0	79	27.1	61	26.8		
1979	48	10.9	52	15.3	62	19.7	58	21.4		
1980	19	3.0	43	11.8	49	14.8	58	18.9		
1981	23	5.7	29	6.5	35	9.6	32	9.8		
1982	47	11.9	67	20.3	70	25.2	76	28.8		
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		
Normal		8.7		14.2		17.8		20.7		

Average water contents of ten courses above Jackson Lake

1977		4.8		5.8		9.4
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
Normal		16.0		20.3		23.9

(a) = Nine snow courses

Greys Boundary

1977	7	1.0	19	2.6	20	3.8	24	7.1	0	0.0
1978	32	7.6	53	14.4	53	16.2	37	16.2	0	0.0
1979	32	6.6	44	10.2	50	15.2	14	15.8	0	0.0
1980	11	1.2	27	6.2	29	8.4	35	10.4	0	0.0
1981	11	1.8	21	3.6	21	4.8	9	2.2	0	0.0
1982	38	6.0	48	11.0	42	12.8	41	13.6	14	5.0
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
Normal		4.4		8.1		10.5		11.7		3.1

* Normals are for period 1961-85

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>										
1977	5	0.7	14	2.6	17	3.6	31	7.3	0	0.0
1978	30	7.8	46	13.4	52	16.2	36	15.0	17	9.2
1979	26	5.2	35	8.4	46	12.6	35	11.6	19	7.0
1980	14	1.6	38	8.4	37	10.4	46	13.6	9	4.0
1981	11	1.8	24	3.4	26	5.6	29	6.8	0	0.0
1982	36	5.8	40	10.0	39	11.4	50	14.8	33	11.0
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
Normal		4.9		8.3		10.9		12.8		9.1
<u>CCC Camp FF12</u>										
1977	6	0.8	16	3.4	20	3.2	29	7.6	0	0.0
1978	34	9.4	45	14.6	49	16.4	37	16.2	21	10.2
1979	31	6.0	38	9.6	46	13.2	40	13.4	22	8.4
1980	15	2.0	37	8.2	40	11.0	48	13.6	14	5.4
1981	13	2.0	25	3.4	30	6.2	32	7.4	0	0.0
1982	39	6.4	45	11.0	44	11.8	49	15.4	35	13.0
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
Normal		5.2		8.5		11.1		12.9		8.9
<u>Salt River Summit</u>										
1977	7	0.9	18	3.6	23	4.2	33	7.9	3	1.2
1978	43	11.2	56	18.0	62	21.2	53	21.6	41	19.4
1979	39	8.4	46	12.2	56	15.4	53	18.4	34	14.2
1980	19	2.8	46	10.2	52	13.8	55	16.4	27	10.0
1981	17	3.0	32	5.2	36	8.2	38	8.8	5	1.1
1982	54	9.8	60	15.4	61	17.8	68	21.4	50	18.8
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
Normal		6.5		11.0		14.1		16.5		13.9

* Normals are for period 1961-85

SNOW SURVEY RECORDS

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

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

Turpin Meadows

1977			18	3.0	23	4.1	24	4.9		
1978			47	13.1	48	14.9	34	13.7		
1979			38	10.1	41	11.7	36	11.7		
1980			28	6.3	29	8.1	33	10.0		
1981			18	3.4	23	5.1	17	4.4		
1982			45	12.0	44	13.9	48	15.5		
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		
Normal				7.7		9.5		10.4		

Four Mile Meadows

1977			20	3.6	26	4.6	35	7.4		
1978			53	13.8	52	16.0	43	16.9		
1979			38	9.9	43	12.0	43	13.4		
1980			32	7.3	34	9.0	42	12.1		
1981			25	5.1	30	6.7	35	8.8		
1982			50	12.0	49	15.2	57	18.6		
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		
Normal				9.0		11.2		13.4		

Togwotee Pass

1977	21	3.7	36	9.0	46	11.1	58	16.4	31	13.4
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
Normal		12.8		19.8		24.7		30.0		33.0

* Normals are for period 1961-85

SNOW SURVEY RECORDS

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

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

Valley View Ranch

1977	8	1.4	20	2.2	21	4.9	25	6.3
1978	26	6.2	47	12.2	52	17.2	35	15.0
1979	25	5.0	34	8.2	59	14.9	63	19.5
1980	18	2.8	33	8.6	40	11.7	50	15.2
1981	17	4.5	25	5.6	31	9.2	32	9.9
1982	27	6.1	45	11.9	45	14.6	71	19.8
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
Normal		6.4		11.4		14.8		17.7

Big Springs

1977	10	1.8	23	3.4	31	6.0	30	7.7
1978	38	11.0	66	19.4	70	23.5	50	22.6
1979	34	7.6	44	12.0	62	18.1	59	21.0
1980	21	3.9	36	10.3	49	14.4	55	18.3
1981	23	6.7	34	8.0	46	12.1	38	12.9
1982	43	9.4	59	16.1	55	20.2	67	24.0
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
Normal		8.3		14.0		18.4		21.4

Island Park

1977	8	1.4	21	3.1	27	5.2	25	6.4
1978	30	7.9	53	14.8	61	20.0	39	18.2
1979	31	6.5	42	10.6	61	16.4	54	19.8
1980	20	4.0	34	9.0	44	12.9	49	16.0
1981	22	6.1	33	7.6	43	11.6	32	10.7
1982	40	7.5	56	13.4	50	16.7	56	20.4
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
Normal		6.8		11.6		15.2		17.3

* Normals are for period 1961-85

SNOW SURVEY RECORDS

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

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

Grassy Lake

1977	24	3.5	38	9.9	50	12.4	62	18.1		
1978	70	19.4	100	30.8	119	34.9	98	43.1		
1979	64	15.8	82	24.9	108	34.3	101	38.9		
1980	34	7.1	56	16.3	75	24.3	90	31.3		
1981	38	10.1	58	13.6	60	20.3	65	22.7		
1982	70	18.0	104	31.6	105	39.1	122	48.3		
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		
Normal		15.1		24.0		30.3		36.2		

State Line

1977	7	1.2	16	2.7	19	2.6	31	7.0	0	0.0
1978	27	6.0	47	10.8	49	14.9	38	15.0		
1979	33	8.6	46	12.4	55	16.3	51	18.4	34	15.2
1980	17	3.0	31	8.8	34	10.1	45	14.2	0	0.0
1981	14	4.3	30	5.5	28	8.3	32	7.7	0	0.0
1982	37	6.1	45	11.9	44	14.4	50	17.4	36	14.9
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
Normal		6.2		9.9		12.7		15.0		---

* Normals are for period 1961-85

1986 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	ROY AVERY	APR 1,1880	2.880	NR RIRIE TO FDWY NR UCON
5	ORVAL AVERY	APR 1,1880	3.120	NR RIRIE TO FDWY NR UCON
6	PROGRESSIVE WILL	APR 1,1880	3.200	NR RIRIE TO FDWY NR UCON
7	KENNEDY	JUN 11,1880	0.174	MENAN TO ABV ID FALLS
8	HARRISON	JUN 11,1880	0.430	HEISE TO BLW DRY BED
9	GREAT WESTERN	JUN 11,1880	0.790	MENAN TO ABV ID FALLS
10	W LABELLE & LG I	JUN 11,1880	38.520	HEISE TO BLW DRY BED
11	CALL FARMS	JUN 11,1880	0.081	NEELEY TO MINIDOKA
12	ANDERSON	AUG 1,1880	160.000	HEISE TO BLW DRY BED
13	ROY AVERY	APR 1,1881	2.000	NR RIRIE TO FDWY NR UCON
14	PROGRESSIVE WILL	APR 1,1881	1.080	NR RIRIE TO FDWY NR UCON
15	KENNEDY	JUN 1,1881	0.254	MENAN TO ABV ID FALLS
16	HARRISON	JUN 1,1881	0.650	HEISE TO BLW DRY BED
17	W LABELLE & LG I	JUN 1,1881	58.970	HEISE TO BLW DRY BED
18	CALL FARMS	JUN 1,1881	0.119	NEELEY TO MINIDOKA
19	SARGENT & SUMMRS	APR 1,1882	3.000	NR RIRIE TO FDWY NR UCON
20	PROGRESSIVE WILL	JUN 1,1882	0.800	NR RIRIE TO FDWY NR UCON
21	KENNEDY	JUN 1,1882	0.260	MENAN TO ABV ID FALLS
22	HARRISON	JUN 1,1882	0.650	HEISE TO BLW DRY BED
23	W LABELLE & LG I	JUN 1,1882	58.960	HEISE TO BLW DRY BED
24	CALL FARMS	JUN 1,1882	0.122	NEELEY TO MINIDOKA
25	SUNNYDELL	JUL 1,1882	1.000	BLW DRY BED TO LORENZO
26	TETON ISLAND FDR	MAR 1,1883	10.360	ST ANTHONY TO TETON MTH
27	PROGRESSIVE WILL	APR 1,1883	7.260	NR RIRIE TO FDWY NR UCON
28	STEWART	MAY 1,1883	4.000	ST ANTHONY TO TETON MTH
29	PIONEER	MAY 1,1883	10.560	ST ANTHONY TO TETON MTH
30	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON MTH
31	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON MTH
32	GREAT WESTERN	JUN 1,1883	10.000	MENAN TO ABV ID FALLS
33	KENNEDY	JUN 1,1883	0.254	MENAN TO ABV ID FALLS
34	HARRISON	JUN 1,1883	0.640	HEISE TO BLW DRY BED
35	W LABELLE & LG I	JUN 1,1883	58.980	HEISE TO BLW DRY BED
36	GREAT WESTERN	JUN 1,1883	8.000	MENAN TO ABV ID FALLS
37	NIELSON-HANSEN	JUN 1,1883	12.000	SHELLEY TO AT BLACKFOOT
38	PARKS & LEWSVILLE	JUN 1,1883	19.850	HEISE TO BLW DRY BED
39	KENNEDY	JUN 1,1883	0.140	MENAN TO ABV ID FALLS
40	CALL FARMS	JUN 1,1883	0.119	NEELEY TO MINIDOKA
41	CITY OF REXBURG	JUN 10,1883	13.500	ST ANTHONY TO TETON MTH
42	TETN PIPELINE #3	JUN 10,1883	2.333	AB S LEIGH TO ST ANTHONY
43	TETN PIPELINE #2	JUN 10,1883	2.333	AB S LEIGH TO ST ANTHONY
44	TETN PIPELINE #1	JUN 10,1883	2.333	AB S LEIGH TO ST ANTHONY
45	T PARKINSON	JUN 10,1883	7.000	BLW DRY BED TO LORENZO
46	REXBURG IRRIG	JUN 10,1883	130.000	ST ANTHONY TO TETON MTH
47	NORTH RIGBY	JUN 10,1883	50.000	HEISE TO BLW DRY BED
48	PINCOCK-GARNER	MAR 1,1884	8.880	ST ANTHONY TO TETON MTH
49	PINCOCK-BYINGTON	MAR 1,1884	7.120	ST ANTHONY TO TETON MTH
50	PROGRESSIVE SAND	APR 1,1884	18.870	NR RIRIE TO FDWY NR UCON
51	PROGRESSIVE WILL	APR 1,1884	3.300	NR RIRIE TO FDWY NR UCON
52	ORVAL AVERY	APR 1,1884	1.000	NR RIRIE TO FDWY NR UCON
53	WALLACE REID	APR 1,1884	1.600	NR RIRIE TO FDWY NR UCON
54	FERGUSON	APR 1,1884	2.900	NR RIRIE TO FDWY NR UCON
55	SPERRY	APR 1,1884	1.600	NR RIRIE TO FDWY NR UCON
56	ROY AVERY	APR 1,1884	1.800	NR RIRIE TO FDWY NR UCON
57	ANDERSON	APR 3,1884	340.000	HEISE TO BLW DRY BED
58	TETON ISLAND FDR	MAY 1,1884	6.960	ST ANTHONY TO TETON MTH
59	TETON ISLAND FDR	MAY 22,1884	70.000	ST ANTHONY TO TETON MTH
60	STEWART	JUN 1,1884	4.160	ST ANTHONY TO TETON MTH
61	C M OLSEN	JUN 1,1884	0.840	AB S LEIGH TO ST ANTHONY
62	TETON IRRIGATION	JUN 1,1884	105.200	ST ANTHONY TO TETON MTH
63	TETN PIPELINE #3	JUN 1,1884	0.933	AB S LEIGH TO ST ANTHONY
64	TETN PIPELINE #2	JUN 1,1884	0.933	AB S LEIGH TO ST ANTHONY
65	TETN PIPELINE #1	JUN 1,1884	0.933	AB S LEIGH TO ST ANTHONY
66	SIDDOWAY	JUN 1,1884	12.000	ST ANTHONY TO TETON MTH
67	WILFORD	JUN 1,1884	6.150	ST ANTHONY TO TETON MTH
68	B PARKINSON	JUN 1,1884	1.920	AB S LEIGH TO ST ANTHONY
69	V SCHWENDIMAN	JUN 1,1884	1.930	AB S LEIGH TO ST ANTHONY
70	WILFORD	JUN 1,1884	67.840	ST ANTHONY TO TETON MTH
71	TETON ISLAND FDR	JUN 1,1884	25.300	ST ANTHONY TO TETON MTH
72	KENNEDY	JUN 1,1884	0.260	MENAN TO ABV ID FALLS
73	HARRISON	JUN 1,1884	0.640	HEISE TO BLW DRY BED
74	W LABELLE & LG I	JUN 1,1884	58.970	HEISE TO BLW DRY BED
75	W LABELLE & LG I	JUN 1,1884	46.000	HEISE TO BLW DRY BED

ORDER	PARTY OR CANAL	DATE	CFS	REACH
76	LENROOT	JUN 1, 1884	9.000	BLW DRY BED TO LORENZO
77	KENNEDY	JUN 1, 1884	0.140	MENAN TO ABV ID FALLS
78	PARKS & LEWISVILLE	JUN 1, 1884	19.850	HEISE TO BLW DRY BED
79	NEW LAVA SIDE	JUN 1, 1884	19.790	SHELLEY TO AT BLACKFOOT
80	RIVERSIDE	JUN 1, 1884	0.210	SHELLEY TO AT BLACKFOOT
81	GREAT WESTERN	JUN 1, 1884	2.500	MENAN TO ABV ID FALLS
82	BUTTE & MARKET L	JUN 1, 1884	2.300	LORENZO TO MENAN
83	BEAR TRAP	JUN 1, 1884	3.000	MENAN TO ABV ID FALLS
84	CALL FARMS	JUN 1, 1884	0.122	NEELEY TO MINIDOKA
85	CLARK & EDWARDS	FEB 27, 1885	70.000	HEISE TO BLW DRY BED
86	PEOPLES	MAR 6, 1885	7.600	SHELLEY TO AT BLACKFOOT
87	PARSONS	MAR 6, 1885	9.000	AT BLACKFOOT TO BLKFOOT
88	WATSON	MAR 6, 1885	50.200	AT BLACKFOOT TO BLKFOOT
89	WEARYRICK	MAR 6, 1885	3.200	AT BLACKFOOT TO BLKFOOT
90	PROGRESSIVE SAND	APR 1, 1885	27.740	NR RIRIE TO FDWY NR UCON
91	PROGRESSIVE WILL	APR 1, 1885	3.140	NR RIRIE TO FDWY NR UCON
92	EGIN	APR 25, 1885	200.000	ST ANTHONY TO AB NF TETN
93	J RICKS	MAY 1, 1885	2.880	AB S LEIGH TO ST ANTHONY
94	TETON ISLAND FDR	MAY 31, 1885	4.320	ST ANTHONY TO TETON MTH
95	TETON ISLAND FDR	JUN 1, 1885	240.000	ST ANTHONY TO TETON MTH
96	ROXANA	JUN 1, 1885	16.000	ST ANTHONY TO TETON MTH
97	KENNEDY	JUN 1, 1885	1.230	MENAN TO ABV ID FALLS
98	HARRISON	JUN 1, 1885	6.040	HEISE TO BLW DRY BED
99	GREAT WESTERN	JUN 1, 1885	9.410	MENAN TO ABV ID FALLS
100	GREAT WESTERN	JUN 1, 1885	6.440	MENAN TO ABV ID FALLS
101	W LABELLE & LG I	JUN 1, 1885	168.300	HEISE TO BLW DRY BED
102	FARMERS FRIEND	JUN 1, 1885	2.830	HEISE TO BLW DRY BED
103	RUDY	JUN 1, 1885	2.120	HEISE TO BLW DRY BED
104	STEELE	JUN 1, 1885	3.000	HEISE TO BLW DRY BED
105	BUTLER ISLAND	JUN 1, 1885	41.570	HEISE TO BLW DRY BED
106	OSGOOD	JUN 1, 1885	0.700	MENAN TO ABV ID FALLS
107	SUNNYDELL	JUN 1, 1885	2.180	BLW DRY BED TO LORENZO
108	REID	JUN 1, 1885	30.400	BLW DRY BED TO LORENZO
109	ROSS AND RAND	JUN 1, 1885	2.000	HEISE TO BLW DRY BED
110	LENROOT	JUN 1, 1885	9.000	BLW DRY BED TO LORENZO
111	EAST LABELLE	JUN 1, 1885	45.800	HEISE TO BLW DRY BED
112	FARMERS FRIEND	JUN 1, 1885	0.840	HEISE TO BLW DRY BED
113	PARKS & LEWISVILLE	JUN 1, 1885	99.260	HEISE TO BLW DRY BED
114	TEXAS & LIBERTY P	JUN 1, 1885	47.600	BLW DRY BED TO LORENZO
115	RIVERSIDE	JUN 1, 1885	9.200	SHELLEY TO AT BLACKFOOT
116	DANSKIN	JUN 1, 1885	0.800	SHELLEY TO AT BLACKFOOT
117	CALL FARMS	JUN 1, 1885	0.408	NEELEY TO MINIDOKA
118	HARRISON	JUN 10, 1885	13.400	HEISE TO BLW DRY BED
119	RIGBY	JUN 15, 1885	10.000	HEISE TO BLW DRY BED
120	PARSONS	JUN 30, 1885	19.500	AT BLACKFOOT TO BLKFOOT
121	WATSON	JUN 30, 1885	2.500	AT BLACKFOOT TO BLKFOOT
122	SAUREY	OCT 17, 1885	27.000	ST ANTHONY TO TETON MTH
123	GREAT WESTERN	JAN 7, 1886	118.930	MENAN TO ABV ID FALLS
124	IF MONROC LYONS	JAN 7, 1886	1.070	WILLOW CRK TO SHELLEY
125	GREAT WESTERN	MAY 1, 1886	1.330	MENAN TO ABV ID FALLS
126	CALL FARMS	MAY 1, 1886	0.624	NEELEY TO MINIDOKA
127	WEARYRICK	MAY 3, 1886	38.000	AT BLACKFOOT TO BLKFOOT
128	WOODMANSEE-JSN	JUN 1, 1886	0.500	ST ANTHONY TO TETON MTH
129	KENNEDY	JUN 1, 1886	1.356	MENAN TO ABV ID FALLS
130	HARRISON	JUN 1, 1886	0.640	HEISE TO BLW DRY BED
131	SUNNYDELL	JUN 1, 1886	0.710	BLW DRY BED TO LORENZO
132	W LABELLE & LG I	JUN 1, 1886	39.470	HEISE TO BLW DRY BED
133	HILL PETTINGER	JUN 1, 1886	0.240	BLW DRY BED TO LORENZO
134	REID	JUN 1, 1886	40.000	BLW DRY BED TO LORENZO
135	RUDY	JUN 1, 1886	2.100	HEISE TO BLW DRY BED
136	LENROOT	JUN 1, 1886	13.740	BLW DRY BED TO LORENZO
137	GREAT WESTERN	JUN 1, 1886	5.180	MENAN TO ABV ID FALLS
138	TEXAS & LIBERTY P	JUN 1, 1886	50.000	BLW DRY BED TO LORENZO
139	ISLAND	JUN 1, 1886	14.560	HEISE TO BLW DRY BED
140	DANSKIN	JUN 1, 1886	0.400	SHELLEY TO AT BLACKFOOT
141	PARSONS	JUN 1, 1886	1.200	AT BLACKFOOT TO BLKFOOT
142	CALL FARMS	JUN 1, 1886	1.869	NEELEY TO MINIDOKA
143	BURGESS	JUN 10, 1886	10.000	HEISE TO BLW DRY BED
144	RIGBY	JUN 15, 1886	10.000	HEISE TO BLW DRY BED
145	DANSKIN	JUL 23, 1886	97.500	SHELLEY TO AT BLACKFOOT
146	WEARYRICK	JUL 23, 1886	2.500	AT BLACKFOOT TO BLKFOOT
147	BIGLER SLOUGH	JUN 1, 1887	1.600	ST ANTHONY TO TETON MTH
148	WEARYRICK	JUN 1, 1887	9.360	AT BLACKFOOT TO BLKFOOT
149	BURGESS	JUN 1, 1887	0.800	HEISE TO BLW DRY BED
150	FARMERS FRIEND	JUN 1, 1887	16.380	HEISE TO BLW DRY BED

ORDER	PARTY OR CANAL	DATE	CFS	REACH
151	KENNEDY	JUN 1,1887	1.090	MENAN TO ABV ID FALLS
152	HARRISON	JUN 1,1887	9.200	HEISE TO BLW DRY BED
153	GREAT WESTERN	JUN 1,1887	10.830	MENAN TO ABV ID FALLS
154	SUNNYDELL	JUN 1,1887	1.030	BLW DRY BED TO LORENZO
155	ISLAND	JUN 1,1887	29.100	HEISE TO BLW DRY BED
156	MATTSON-CRAIG	JUN 1,1887	4.800	HEISE TO BLW DRY BED
157	NELSON COREY	JUN 1,1887	6.000	BLW DRY BED TO LORENZO
158	TEXAS & LIBRTY P	JUN 1,1887	44.000	BLW DRY BED TO LORENZO
159	HILL PETTINGER	JUN 1,1887	0.480	BLW DRY BED TO LORENZO
160	RIVERSIDE	JUN 1,1887	91.325	SHELLEY TO AT BLACKFOOT
161	DANSKIN	JUN 1,1887	0.750	SHELLEY TO AT BLACKFOOT
162	DANSKIN	JUN 1,1887	7.275	SHELLEY TO AT BLACKFOOT
163	RIGBY	JUN 1,1887	0.340	HEISE TO BLW DRY BED
164	RUDY	JUN 1,1887	0.210	HEISE TO BLW DRY BED
165	CALL FARMS	JUN 1,1887	0.300	NEELEY TO MINIDOKA
166	CHESTER	JUN 10,1887	0.600	SQUIRREL TO CHESTER
167	CURR	JUN 10,1887	20.300	SQUIRREL TO CHESTER
168	BURGESS	JUN 10,1887	10.000	HEISE TO BLW DRY BED
169	RIGBY	JUN 15,1887	20.000	HEISE TO BLW DRY BED
170	FARMERS FRIEND	JAN 18,1888	283.100	HEISE TO BLW DRY BED
171	ANDERSON	JAN 18,1888	16.900	HEISE TO BLW DRY BED
172	T LOTT #2	MAY 1,1888	3.000	IRWIN TO HEISE
173	KENNEDY	MAY 1,1888	0.667	MENAN TO ABV ID FALLS
174	ROY AVERY	MAY 1,1888	7.030	NR RIRIE TO FDWY NR UCON
175	ORVAL AVERY	MAY 1,1888	5.600	NR RIRIE TO FDWY NR UCON
176	WALLACE REID	MAY 1,1888	2.400	NR RIRIE TO FDWY NR UCON
177	FERGUSON	MAY 1,1888	3.200	NR RIRIE TO FDWY NR UCON
178	SPERRY	MAY 1,1888	1.800	NR RIRIE TO FDWY NR UCON
179	SARGENT & SUMMRS	MAY 1,1888	4.800	NR RIRIE TO FDWY NR UCON
180	PROGRESSIVE SAND	MAY 1,1888	63.220	NR RIRIE TO FDWY NR UCON
181	PROGRESSIVE WILL	MAY 1,1888	19.400	NR RIRIE TO FDWY NR UCON
182	CALL FARMS	MAY 1,1888	0.312	NEELEY TO MINIDOKA
183	WATSON	MAY 13,1888	3.200	AT BLACKFOOT TO BLKFOOT
184	NORTH SALEM	JUN 1,1888	26.500	ST ANTHONY TO TETON MTH
185	TETON ISLAND FDR	JUN 1,1888	3.360	ST ANTHONY TO TETON MTH
186	CURR	JUN 1,1888	7.200	SQUIRREL TO CHESTER
187	WEARYRICK	JUN 1,1888	3.200	AT BLACKFOOT TO BLKFOOT
188	ELLIS	JUN 1,1888	4.800	HEISE TO BLW DRY BED
189	BRANWELL	JUN 1,1888	10.800	HEISE TO BLW DRY BED
190	SUNNYDELL	JUN 1,1888	16.400	BLW DRY BED TO LORENZO
191	MATTSON-CRAIG	JUN 1,1888	2.400	HEISE TO BLW DRY BED
192	FARMERS FRIEND	JUN 1,1888	22.400	HEISE TO BLW DRY BED
193	KENNEDY	JUN 1,1888	3.121	MENAN TO ABV ID FALLS
194	GREAT WESTERN	JUN 1,1888	2.270	MENAN TO ABV ID FALLS
195	ISLAND	JUN 1,1888	28.760	HEISE TO BLW DRY BED
196	RIVERSIDE	JUN 1,1888	1.120	SHELLEY TO AT BLACKFOOT
197	DANSKIN	JUN 1,1888	0.100	SHELLEY TO AT BLACKFOOT
198	ROSS AND RAND	JUN 1,1888	3.340	HEISE TO BLW DRY BED
199	RUDY	JUN 1,1888	2.200	HEISE TO BLW DRY BED
200	HARRISON	JUN 1,1888	34.120	HEISE TO BLW DRY BED
201	PARKS & LEWSVILLE	JUN 1,1888	209.560	HEISE TO BLW DRY BED
202	TEXAS & LIBRTY P	JUN 1,1888	38.000	BLW DRY BED TO LORENZO
203	EAST LABELLE	JUN 1,1888	74.400	HEISE TO BLW DRY BED
204	DANSKIN	JUN 1,1888	78.000	SHELLEY TO AT BLACKFOOT
205	BURGESS	JUN 1,1888	0.610	HEISE TO BLW DRY BED
206	RIGBY	JUN 1,1888	0.320	HEISE TO BLW DRY BED
207	HILL PETTINGER	JUN 1,1888	0.480	BLW DRY BED TO LORENZO
208	CALL FARMS	JUN 1,1888	0.552	NEELEY TO MINIDOKA
209	BURGESS	JUN 10,1888	380.000	HEISE TO BLW DRY BED
210	RIGBY	JUN 15,1888	120.000	HEISE TO BLW DRY BED
211	ST ANTHONY UNION	JUN 21,1888	600.000	AB FALLS R TO ST ANTHONY
212	PEOPLES	JUL 15,1888	16.600	SHELLEY TO AT BLACKFOOT
213	WATSON	JUL 15,1888	30.250	AT BLACKFOOT TO BLKFOOT
214	PARSONS	JUL 15,1888	3.150	AT BLACKFOOT TO BLKFOOT
215	GREAT WESTERN	AUG 13,1888	8.980	MENAN TO ABV ID FALLS
216	IDAHO	AUG 13,1888	300.000	MENAN TO ABV ID FALLS
217	RUDY	AUG 13,1888	90.690	HEISE TO BLW DRY BED
218	KENNEDY	JAN 12,1889	5.000	MENAN TO ABV ID FALLS
219	NEW LAVA SIDE	MAR 1,1889	59.370	SHELLEY TO AT BLACKFOOT
220	RIVERSIDE	MAR 1,1889	0.630	SHELLEY TO AT BLACKFOOT
221	SNAKE RIVER VY	APR 6,1889	199.590	WILLOW CRK TO SHELLEY
222	A M CANNON	APR 6,1889	0.410	SHELLEY TO AT BLACKFOOT
223	ANDERSON	APR 15,1889	300.000	HEISE TO BLW DRY BED
224	TETON ISLAND FDR	MAY 1,1889	2.240	ST ANTHONY TO TETON MTH
225	KENNEDY	MAY 1,1889	2.271	MENAN TO ABV ID FALLS

ORDER	PARTY OR CANAL	DATE	CFS	REACH
226	OSGOOD	MAY 1,1889	5.270	MENAN TO ABV ID FALLS
227	GREAT WESTERN	MAY 1,1889	2.460	MENAN TO ABV ID FALLS
228	IF MONROC LYONS	MAY 1,1889	0.020	WILLOW CRK TO SHELLEY
229	CORBETT	MAY 1,1889	109.430	SHELLEY TO AT BLACKFOOT
230	PROGRESSIVE SAND	MAY 1,1889	80.000	NR RIRIE TO FDWY NR UCON
231	IDAHO FR SAND CK	MAY 1,1889	160.000	NR RIRIE TO FDWY NR UCON
232	CALL FARMS	MAY 1,1889	0.515	NEELEY TO MINIDOKA
233	IDAHO	MAY 11,1889	700.000	MENAN TO ABV ID FALLS
234	CURR	JUN 1,1889	4.000	SQUIRREL TO CHESTER
235	FALL RIVER CANAL	JUN 1,1889	460.000	SQUIRREL TO CHESTER
236	KENNEDY	JUN 1,1889	0.334	MENAN TO ABV ID FALLS
237	HARRISON	JUN 1,1889	4.490	HEISE TO BLW DRY BED
238	ISLAND	JUN 1,1889	19.160	HEISE TO BLW DRY BED
239	RIGBY	JUN 1,1889	0.340	HEISE TO BLW DRY BED
240	WEARYRICK	JUN 1,1889	1.600	AT BLACKFOOT TO BLKFOOT
241	TEXAS & LIBRTY P	JUN 1,1889	38.000	BLW DRY BED TO LORENZO
242	RIVERSIDE	JUN 1,1889	1.460	SHELLEY TO AT BLACKFOOT
243	DANSKIN	JUN 1,1889	0.130	SHELLEY TO AT BLACKFOOT
244	SUNNYDELL	JUN 1,1889	44.000	BLW DRY BED TO LORENZO
245	REID	JUN 1,1889	80.000	BLW DRY BED TO LORENZO
246	RUDY	JUN 1,1889	27.330	HEISE TO BLW DRY BED
247	HILL PETTINGER	JUN 1,1889	0.320	BLW DRY BED TO LORENZO
248	LENROOT	JUN 1,1889	6.000	BLW DRY BED TO LORENZO
249	FARMERS FRIEND	JUN 1,1889	9.180	HEISE TO BLW DRY BED
250	GREAT WESTERN	JUN 1,1889	5.110	MENAN TO ABV ID FALLS
251	BANNOCK JIM	JUN 1,1889	12.000	BLW DRY BED TO LORENZO
252	R D BAKER #2	JUN 1,1889	5.380	ISLAND PARK TO ASHTON
253	CALL FARMS	JUN 1,1889	0.081	NEELEY TO MINIDOKA
254	STEELE	JUN 2,1889	1.000	HEISE TO BLW DRY BED
255	CHENEY	JUN 2,1889	5.000	HEISE TO BLW DRY BED
256	TETN PIPELINE #1	JUN 15,1889	0.540	AB S LEIGH TO ST ANTHONY
257	KENNEDY	JUL 10,1889	7.911	MENAN TO ABV ID FALLS
258	GREAT WESTERN	JUL 10,1889	19.150	MENAN TO ABV ID FALLS
259	IF MONROC LYONS	JUL 10,1889	0.050	WILLOW CRK TO SHELLEY
260	OSGOOD	JUL 10,1889	5.200	MENAN TO ABV ID FALLS
261	BLACKFOOT	JUL 10,1889	366.800	SHELLEY TO AT BLACKFOOT
262	CALL FARMS	JUL 10,1889	0.833	NEELEY TO MINIDOKA
263	R D MILLER	SEP 26,1889	5.200	SQUIRREL TO CHESTER
264	WOODMANSEE-JSN	OCT 1,1889	21.400	ST ANTHONY TO TETON MTH
265	TETON IRRIGATION	OCT 2,1889	8.770	ST ANTHONY TO TETON MTH
266	TETN PIPELINE #3	OCT 2,1889	0.410	AB S LEIGH TO ST ANTHONY
267	TETN PIPELINE #2	OCT 2,1889	0.410	AB S LEIGH TO ST ANTHONY
268	TETN PIPELINE #1	OCT 2,1889	0.410	AB S LEIGH TO ST ANTHONY
269	RESERVATION	FEB 21,1890	15.980	SHELLEY TO AT BLACKFOOT
270	EGIN	MAR 1,1890	200.000	ST ANTHONY TO AB NF TETN
271	TETN PIPELINE #1	APR 1,1890	1.240	AB S LEIGH TO ST ANTHONY
272	CURR	JUN 1,1890	4.800	SQUIRREL TO CHESTER
273	SILKEY	JUN 1,1890	13.200	SQUIRREL TO CHESTER
274	FARMERS OWN	JUN 1,1890	3.900	SQUIRREL TO CHESTER
275	G NEDROW	JUN 1,1890	1.600	ISLAND PARK TO ASHTON
276	G NEDROW	JUN 1,1890	1.400	ISLAND PARK TO ASHTON
277	J MCCULLOCH	JUN 1,1890	1.000	ISLAND PARK TO ASHTON
278	H STEINMAN #1	JUN 1,1890	2.000	ISLAND PARK TO ASHTON
279	R & C BAUM	JUN 1,1890	1.000	ISLAND PARK TO ASHTON
280	SILKEY	JUN 1,1890	2.600	SQUIRREL TO CHESTER
281	CONSOLIDATED FRs	JUN 1,1890	80.000	ST ANTHONY TO AB NF TETN
282	LOWDER SLOUGH	JUN 1,1890	26.000	HEISE TO BLW DRY BED
283	KENNEDY	JUN 1,1890	3.062	MENAN TO ABV ID FALLS
284	TREGO	JUN 1,1890	65.110	SHELLEY TO AT BLACKFOOT
285	CHENEY	JUN 1,1890	0.800	HEISE TO BLW DRY BED
286	KITE & NORD	JUN 1,1890	7.200	HEISE TO BLW DRY BED
287	GREAT WESTERN	JUN 1,1890	1.440	MENAN TO ABV ID FALLS
288	CALL FARMS	JUN 1,1890	1.432	NEELEY TO MINIDOKA
289	BURGESS	JUN 10,1890	240.000	HEISE TO BLW DRY BED
290	HARRISON	JUL 12,1890	240.000	HEISE TO BLW DRY BED
291	TETN PIPELINE #1	SEP 1,1890	0.700	AB S LEIGH TO ST ANTHONY
292	OSGOOD	OCT 16,1890	10.600	MENAN TO ABV ID FALLS
293	BUTTE & MARKET L	OCT 16,1890	344.390	LORENZO TO MENAN
294	H BROWN	OCT 16,1890	3.000	MENAN TO ABV ID FALLS
295	L HANSEN WEST	OCT 16,1890	3.208	MENAN TO ABV ID FALLS
296	ARRINGTON STH	OCT 16,1890	3.400	MENAN TO ABV ID FALLS
297	STIENKE-MURDOCK	OCT 16,1890	2.800	MENAN TO ABV ID FALLS
298	ARRINGTON NTH	OCT 16,1890	3.200	MENAN TO ABV ID FALLS
299	NEW LAVA SIDE	NOV 24,1890	71.240	SHELLEY TO AT BLACKFOOT
300	RIVERSIDE	NOV 24,1890	0.760	SHELLEY TO AT BLACKFOOT

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

ORDER	PARTY OR CANAL	DATE	CFS	REACH
376	REXBURG IRRIG	APR 1,1898	170.000	ST ANTHONY TO TETON MTH
377	CITY OF REXBURG	APR 1,1898	33.000	ST ANTHONY TO TETON MTH
378	WOODMANSEE-JSN	APR 1,1898	33.600	ST ANTHONY TO TETON MTH
379	PINCOCK-GARNER	APR 1,1898	16.000	ST ANTHONY TO TETON MTH
380	STEWART	APR 1,1898	16.310	ST ANTHONY TO TETON MTH
381	C M OLSEN	APR 1,1898	1.690	AB S LEIGH TO ST ANTHONY
382	PIONEER	APR 1,1898	18.000	ST ANTHONY TO TETON MTH
383	WILFORD	APR 1,1898	15.990	ST ANTHONY TO TETON MTH
384	B PARKINSON	APR 1,1898	5.010	AB S LEIGH TO ST ANTHONY
385	V SCHWENDIMAN	APR 1,1898	5.000	AB S LEIGH TO ST ANTHONY
386	WILFORD	APR 1,1898	132.160	ST ANTHONY TO TETON MTH
387	MCCORMICK-ROWE	APR 1,1898	8.600	ST ANTHONY TO TETON MTH
388	SIDDOWAY	APR 1,1898	15.320	ST ANTHONY TO TETON MTH
389	ENTERPRISE	APR 15,1898	68.000	HEISE TO BLW DRY BED
390	PINCOCK-GARNER	MAY 15,1898	3.200	ST ANTHONY TO TETON MTH
391	DEWEY	MAY 15,1898	37.200	ASHTON TO AB FALLS RIVER
392	BANNOCK JIM	JUN 1,1898	4.000	BLW DRY BED TO LORENZO
393	LENROOT	JUN 1,1899	76.000	BLW DRY BED TO LORENZO
394	K NYBORG	JUN 1,1899	0.800	SQUIRREL TO CHESTER
395	ORME	AUG 1,1899	0.400	SQUIRREL TO CHESTER
396	MATTSON-CRAIG	APR 30,1900	15.250	HEISE TO BLW DRY BED
397	GREAT WESTERN	APR 30,1900	4.100	MENAN TO ABV ID FALLS
398	NELSON	APR 30,1900	0.180	HEISE TO BLW DRY BED
399	BEAR TRAP	MAY 18,1900	6.000	MENAN TO ABV ID FALLS
400	CANYON CR CANAL	JUN 1,1900	16.000	AB S LEIGH TO ST ANTHONY
401	RUDY	JUN 1,1900	12.690	HEISE TO BLW DRY BED
402	G CRAPO	JUN 15,1900	7.350	AB S LEIGH TO ST ANTHONY
403	WOODVILLE	JUN 16,1900	40.000	WILLOW CRK TO SHELLEY
404	OSGOOD	JUN 16,1900	100.000	MENAN TO ABV ID FALLS
405	T POTTER	SEP 24,1900	3.000	SQUIRREL TO CHESTER
406	TWIN FALLS SOUTH	OCT 11,1900	3000.000	MINIDOKA TO MILNER
407	NORTHSIDE TWIN F	OCT 11,1900	400.000	MINIDOKA TO MILNER
408	ISLAND WARD	JAN 23,1901	100.000	ST ANTHONY TO TETON MTH
409	CONANT CR CANAL	MAY 1,1901	18.010	SQUIRREL TO CHESTER
410	J HILL	MAY 1,1901	0.240	SQUIRREL TO CHESTER
411	D ZUNDELL	MAY 1,1901	1.750	SQUIRREL TO CHESTER
412	SQUIRREL CR CNL	SEP 1,1901	20.000	SQUIRREL TO CHESTER
413	BOOM CR CANAL	SEP 15,1901	100.000	SQUIRREL TO CHESTER
414	BEAR TRAP	OCT 1,1901	1.680	MENAN TO ABV ID FALLS
415	BEAR TRAP	OCT 1,1901	1.120	MENAN TO ABV ID FALLS
416	BEAR TRAP	OCT 11,1901	2.800	MENAN TO ABV ID FALLS
417	BEAR TRAP	OCT 11,1901	12.800	MENAN TO ABV ID FALLS
418	FARMERS FRIEND	FEB 5,1902	240.000	AB FALLS R TO ST ANTHONY
419	PROGRESSIVE SAND	APR 1,1902	2.000	NR RIRIE TO FDWY NR UCON
420	SUNNYDELL	APR 14,1902	140.000	BLW DRY BED TO LORENZO
421	M NEWBY #2	MAY 1,1902	3.600	HEISE TO BLW DRY BED
422	M NEWBY #3	MAY 1,1902	2.000	HEISE TO BLW DRY BED
423	CANYON CR CANAL	JUN 1,1902	54.000	AB S LEIGH TO ST ANTHONY
424	TREGO	JUN 1,1902	4.000	SHELLEY TO AT BLACKFOOT
425	RILEY	JUN 1,1902	24.000	IRWIN TO HEISE
426	R ROTH	JUN 1,1902	3.000	BLW DRY BED TO LORENZO
427	ORME	JUN 24,1902	2.500	SQUIRREL TO CHESTER
428	MCBEE	JUL 16,1902	1.430	SQUIRREL TO CHESTER
429	G BLANCHARD	JUL 16,1902	0.570	SQUIRREL TO CHESTER
430	MINIDOKA NTH S	MAR 26,1903	1726.000	NEELEY TO MINIDOKA
431	SILKEY	JUN 1,1903	0.600	SQUIRREL TO CHESTER
432	HILL PETTINGER	JUN 1,1903	10.000	BLW DRY BED TO LORENZO
433	LENROOT	JUN 1,1903	100.000	BLW DRY BED TO LORENZO
434	CROFT	JUN 1,1903	1.800	HEISE TO BLW DRY BED
435	ENTERPRISE	JUN 12,1903	140.200	SQUIRREL TO CHESTER
436	SNAKE RIVER VY	SEP 1,1903	109.774	WILLOW CRK TO SHELLEY
437	A M CANNON	SEP 1,1903	0.226	SHELLEY TO AT BLACKFOOT
438	TETON IRRIGATION	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
439	STEWART	DEC 1,1903	2.080	ST ANTHONY TO TETON MTH
440	E GARDNER	DEC 1,1903	4.800	ST ANTHONY TO TETON MTH
441	N BIRCH	DEC 1,1903	1.200	ST ANTHONY TO TETON MTH
442	B LEAVITT	DEC 1,1903	1.600	ST ANTHONY TO TETON MTH
443	FARMERS OWN	MAY 1,1904	12.000	SQUIRREL TO CHESTER
444	FARMERS OWN	MAY 1,1905	40.000	SQUIRREL TO CHESTER
445	BANNOCK JIM	MAY 1,1905	3.200	BLW DRY BED TO LORENZO
446	RUDY	JUN 1,1905	32.640	HEISE TO BLW DRY BED
447	GREAT WESTERN	JUN 1,1905	20.780	MENAN TO ABV ID FALLS
448	NORTHSIDE TWIN F	OCT 7,1905	2250.000	MINIDOKA TO MILNER
449	IDAHO FALLS POWR	DEC 29,1905	1500.000	WILLOW CRK TO SHELLEY
450	YELLOWSTONE	MAY 1,1906	100.000	GRASSY LAKE TO SQUIRREL

ORDER	PARTY OR CANAL	DATE	CFS	REACH
451	JACKSON LAKE	AUG 23,1906	150734.056	TO MORAN
452	KENNEDY	SEP 24,1906	0.800	MENAN TO ABV ID FALLS
453	NORTHSIDE TWIN F	JUN 16,1908	350.000	MINIDOKA TO MILNER
454	MINIDOKA NTH S	AUG 6,1908	1000.000	NEELEY TO MINIDOKA
455	GREAT WESTERN	AUG 12,1908	3.470	MENAN TO ABV ID FALLS
456	AMERICAN FALLS P	SEP 3,1908	1400.000	NR BLACKFOOT TO NEELEY
457	CONANT CR CANAL	FEB 15,1909	22.520	SQUIRREL TO CHESTER
458	J HILL	FEB 15,1909	0.290	SQUIRREL TO CHESTER
459	D ZUNDELL	FEB 15,1909	2.190	SQUIRREL TO CHESTER
460	BRAMWELL	FEB 20,1909	15.600	HEISE TO BLW DRY BED
461	MINIDOKA POWER	JUN 15,1909	2500.000	NEELEY TO MINIDOKA
462	LAKE WALCOTT	DEC 14,1909	2500.000	NEELEY TO MINIDOKA
463	CONANT CR CANAL	FEB 25,1910	22.520	SQUIRREL TO CHESTER
464	J HILL	FEB 25,1910	0.290	SQUIRREL TO CHESTER
465	D ZUNDELL	FEB 25,1910	2.190	SQUIRREL TO CHESTER
466	JACKSON LAKE	AUG 18,1910	69991.933	TO MORAN
467	KENNEDY	MAR 3,1911	4.560	MENAN TO ABV ID FALLS
468	MINIDOKA POWER	JUL 1,1912	200.000	NEELEY TO MINIDOKA
469	I SPAULDING (TR)	AUG 21,1912	1.100	IRWIN TO HEISE
470	ASHTON POWER	JAN 16,1913	1000.000	ISLAND PARK TO ASHTON
471	T HOLCOMB	MAR 18,1913	0.600	ISLAND PARK TO ASHTON
472	JACKSON LAKE	MAY 24,1913	206296.950	TO MORAN
473	GREAT WESTERN	MAY 31,1913	3.500	MENAN TO ABV ID FALLS
474	GREAT WESTERN	JUL 17,1915	7.880	MENAN TO ABV ID FALLS
475	ASHTON POWER	NOV 1,1915	500.000	ISLAND PARK TO ASHTON
476	TWIN FALLS SOUTH	DEC 22,1915	600.000	MINIDOKA TO MILNER
477	NORTHSIDE TWIN F	DEC 23,1915	300.000	MINIDOKA TO MILNER
478	TETN PIPELINE #1	JAN 22,1916	10.540	AB S LEIGH TO ST ANTHONY
479	ROXANA	JAN 22,1916	26.000	ST ANTHONY TO TETON MTH
480	CONSOLIDATED FRIS	JAN 22,1916	78.000	ST ANTHONY TO AB NF TETN
481	TWIN GROVES	JAN 22,1916	30.000	AB FALLS R TO ST ANTHONY
482	FARMERS FRIEND	JAN 22,1916	47.000	AB FALLS R TO ST ANTHONY
483	ENTERPRISE	JAN 22,1916	30.000	SQUIRREL TO CHESTER
484	PARSONS	JAN 22,1916	18.000	AT BLACKFOOT TO BLKFOOT
485	WATSON	JAN 22,1916	36.000	AT BLACKFOOT TO BLKFOOT
486	WEARYRICK	JAN 22,1916	30.000	AT BLACKFOOT TO BLKFOOT
487	TREGO	JAN 22,1916	18.000	SHELLEY TO AT BLACKFOOT
488	DANSKIN	JAN 22,1916	20.000	SHELLEY TO AT BLACKFOOT
489	RIVERSIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKFOOT
490	PEOPLES	JAN 22,1916	200.000	SHELLEY TO AT BLACKFOOT
491	NEW LAVA SIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKFOOT
492	SNAKE RIVER VY	JAN 22,1916	67.861	WILLOW CRK TO SHELLEY
493	A M CANNON	JAN 22,1916	0.139	SHELLEY TO AT BLACKFOOT
494	WOODVILLE	JAN 22,1916	36.380	WILLOW CRK TO SHELLEY
495	GREAT WESTERN	JAN 22,1916	145.320	MENAN TO ABV ID FALLS
496	IF MONROC LYONS	JAN 22,1916	1.300	WILLOW CRK TO SHELLEY
497	ELLIS	JAN 22,1916	2.000	HEISE TO BLW DRY BED
498	W LABELLE & LG I	JAN 22,1916	10.000	HEISE TO BLW DRY BED
499	NORTH RIGBY	JAN 22,1916	30.000	HEISE TO BLW DRY BED
500	PARKS & LEWSVILLE	JAN 22,1916	84.000	HEISE TO BLW DRY BED
501	W LABELLE & LG I	JAN 22,1916	28.000	HEISE TO BLW DRY BED
502	DILTS	JAN 22,1916	10.000	HEISE TO BLW DRY BED
503	RIGBY	JAN 22,1916	98.000	HEISE TO BLW DRY BED
504	TEXAS & LIBRTY P	JAN 22,1916	32.000	BLW DRY BED TO LORENZO
505	REID	JAN 22,1916	40.000	BLW DRY BED TO LORENZO
506	EAST LABELLE	JAN 22,1916	26.000	HEISE TO BLW DRY BED
507	LOWDER SLOUGH	JAN 22,1916	33.000	HEISE TO BLW DRY BED
508	CLARK & EDWARDS	JAN 22,1916	30.000	HEISE TO BLW DRY BED
509	BURGESS	JAN 22,1916	200.000	HEISE TO BLW DRY BED
510	KITE & NORD	JAN 22,1916	5.000	HEISE TO BLW DRY BED
511	RUDY	JAN 22,1916	120.000	HEISE TO BLW DRY BED
512	CHENEY	JAN 22,1916	8.000	HEISE TO BLW DRY BED
513	HARRISON	JAN 22,1916	96.000	HEISE TO BLW DRY BED
514	ROSS AND RAND	JAN 22,1916	2.800	HEISE TO BLW DRY BED
515	BUTLER ISLAND	JAN 22,1916	10.000	HEISE TO BLW DRY BED
516	D BLAKELY	JAN 22,1916	3.000	BLW DRY BED TO LORENZO
517	MATTSON-CRAIG	JAN 22,1916	14.000	HEISE TO BLW DRY BED
518	ENTERPRISE	JAN 22,1916	62.000	HEISE TO BLW DRY BED
519	FARMERS FRIEND	JAN 22,1916	160.000	HEISE TO BLW DRY BED
520	ANDERSON	JAN 22,1916	300.000	HEISE TO BLW DRY BED
521	RILEY	JAN 22,1916	12.000	IRWIN TO HEISE
522	MILNER LOW LIFT	NOV 14,1916	135.000	MINIDOKA TO MILNER
523	HENRYS LAKE	MAY 15,1917	1000.000	TO HENRYS LAKE
524	AMERICAN FALLS P	MAR 8,1919	4600.000	NR BLACKFOOT TO NEELEY
525	BURGESS	JUN 2,1919	100.000	HEISE TO BLW DRY BED

ORDER	PARTY OR CANAL	DATE	CFS	REACH
526	GREAT WESTERN	NOV 15,1919	20.000	MENAN TO ABV ID FALLS
527	NORTHSIDE TWIN F	AUG 6,1920	1260.000	MINIDOKA TO MILNER
528	PALISADES	MAR 29,1921	130879.758	ALPINE TO IRWIN
529	ISLAND PARK	MAR 29,1921	22687.169	HENRYS L TO ISLAND PARK
530	AMERICAN FALLS	MAR 29,1921	80362.995	NR BLACKFOOT TO NEELEY
531	RES DIST #2	MAR 30,1921	850.000	MINIDOKA TO MILNER
532	AMERICAN FALLS	MAR 30,1921	850.000	NR BLACKFOOT TO NEELEY
533	AMERICAN FALLS	MAR 31,1921	775857.840	NR BLACKFOOT TO NEELEY
534	RES DIST #2	APR 1,1921	1700.000	MINIDOKA TO MILNER
535	IDAHO	JUN 1,1922	100.000	MENAN TO ABV ID FALLS
536	ASHTON POWER	MAR 7,1924	1000.000	ISLAND PARK TO ASHTON
537	GREAT WESTERN	MAY 1,1932	17.000	MENAN TO ABV ID FALLS
538	IDAHO	JUN 1,1932	100.000	MENAN TO ABV ID FALLS
539	ISLAND PARK	MAR 14,1935	45374.338	HENRYS L TO ISLAND PARK
540	GRASSY LAKE	FEB 13,1936	7665.238	TO GRASSY LAKE
541	IDAHO	JUN 1,1936	100.000	MENAN TO ABV ID FALLS
542	WILFORD	APR 1,1939	50.000	ST ANTHONY TO TETON MTH
543	TETON IRRIGATION	APR 1,1939	9.000	ST ANTHONY TO TETON MTH
544	STEWART	APR 1,1939	30.000	ST ANTHONY TO TETON MTH
545	PINCOCK-BYINGTON	APR 1,1939	38.000	ST ANTHONY TO TETON MTH
546	PINCOCK-GARNER	APR 1,1939	4.000	ST ANTHONY TO TETON MTH
547	SAUREY	APR 1,1939	9.000	ST ANTHONY TO TETON MTH
548	FARMERS OWN	APR 1,1939	12.000	SQUIRREL TO CHESTER
549	ENTERPRISE	APR 1,1939	29.000	SQUIRREL TO CHESTER
550	FALL RIVER CANAL	APR 1,1939	32.000	SQUIRREL TO CHESTER
551	ST ANTHONY UNION	APR 1,1939	24.000	AB FALLS R TO ST ANTHONY
552	FARMERS FRIEND	APR 1,1939	9.000	AB FALLS R TO ST ANTHONY
553	SALEM UNION	APR 1,1939	15.000	AB FALLS R TO ST ANTHONY
554	EGIN	APR 1,1939	23.000	ST ANTHONY TO AB NF TETN
555	INDEPENDENT	APR 1,1939	35.000	ST ANTHONY TO AB NF TETN
556	CONSOLIDATED FRs	APR 1,1939	70.000	ST ANTHONY TO AB NF TETN
557	ANDERSON	APR 1,1939	80.000	HEISE TO BLW DRY BED
558	M NEWBY #1	APR 1,1939	3.200	HEISE TO BLW DRY BED
559	M NEWBY #2	APR 1,1939	1.600	HEISE TO BLW DRY BED
560	M NEWBY #3	APR 1,1939	1.200	HEISE TO BLW DRY BED
561	BUTLER ISLAND	APR 1,1939	16.000	HEISE TO BLW DRY BED
562	STEELE	APR 1,1939	9.000	HEISE TO BLW DRY BED
563	HARRISON	APR 1,1939	55.000	HEISE TO BLW DRY BED
564	KITE & NORD	APR 1,1939	4.000	HEISE TO BLW DRY BED
565	CLARK & EDWARDS	APR 1,1939	5.000	HEISE TO BLW DRY BED
566	CROFT	APR 1,1939	2.000	HEISE TO BLW DRY BED
567	EAST LABELLE	APR 1,1939	30.000	HEISE TO BLW DRY BED
568	REID	APR 1,1939	35.000	BLW DRY BED TO LORENZO
569	TEXAS & LIBRTY P	APR 1,1939	40.000	BLW DRY BED TO LORENZO
570	NELSON COREY	APR 1,1939	5.000	BLW DRY BED TO LORENZO
571	DILTS	APR 1,1939	6.000	HEISE TO BLW DRY BED
572	W LABELLE & LG I	APR 1,1939	70.000	HEISE TO BLW DRY BED
573	BRAMWELL	APR 1,1939	4.000	HEISE TO BLW DRY BED
574	BUTTE & MARKET L	APR 1,1939	120.000	LORENZO TO MENAN
575	IDAHO	APR 1,1939	130.000	MENAN TO ABV ID FALLS
576	OSGOOD	APR 1,1939	21.000	MENAN TO ABV ID FALLS
577	KENNEDY	APR 1,1939	10.675	MENAN TO ABV ID FALLS
578	GREAT WESTERN	APR 1,1939	220.000	MENAN TO ABV ID FALLS
579	BEAR ISL EAST	APR 1,1939	4.190	MENAN TO ABV ID FALLS
580	SNAKE RIVER VY	APR 1,1939	99.795	WILLOW CRK TO SHELLEY
581	A M CANNON	APR 1,1939	0.205	SHELLEY TO AT BLACKFOOT
582	BLACKFOOT	APR 1,1939	100.000	SHELLEY TO AT BLACKFOOT
583	ABERDEEN	APR 1,1939	230.000	SHELLEY TO AT BLACKFOOT
584	CORBETT	APR 1,1939	13.000	SHELLEY TO AT BLACKFOOT
585	NIELSON-HANSEN	APR 1,1939	4.000	SHELLEY TO AT BLACKFOOT
586	RIVERSIDE	APR 1,1939	50.000	SHELLEY TO AT BLACKFOOT
587	DANSKIN	APR 1,1939	80.000	SHELLEY TO AT BLACKFOOT
588	FALLS IRRIGATION	APR 1,1939	125.000	NR BLACKFOOT TO NEELEY
589	CALL FARMS	APR 1,1939	4.992	NEELEY TO MINIDOKA
590	A & B IRR DIST	APR 1,1939	267.000	MINIDOKA TO MILNER
591	MINIDOKA NTH S	APR 1,1939	430.000	NEELEY TO MINIDOKA
592	MILNER LOW LIFT	APR 1,1939	121.000	MINIDOKA TO MILNER
593	TWIN FALLS SOUTH	APR 1,1939	180.000	MINIDOKA TO MILNER
594	PALISADES	JUL 28,1939	474111.419	ALPINE TO IRWIN
595	MILNER LOW LIFT	OCT 25,1939	37.000	MINIDOKA TO MILNER
596	D SEELEY	JUN 1,1947	2.500	ISLAND PARK TO ASHTON
597	L CHERRY	SEP 20,1949	0.200	ISLAND PARK TO ASHTON
598	L CHERRY	MAR 20,1953	0.600	ISLAND PARK TO ASHTON
599	BOOM CR CANAL	JAN 17,1955	42.560	SQUIRREL TO CHESTER
600	Z J EGBERT #4	SEP 7,1961	2.000	ISLAND PARK TO ASHTON

ORDER	PARTY OR CANAL	DATE	CFS	REACH
601	D LARSON	SEP 6, 1963	2.570	ISLAND PARK TO ASHTON
602	G MAROTZ	JUN 28, 1965	0.410	ISLAND PARK TO ASHTON
603	HENRYS LAKE	JUL 29, 1965	5369.297	TO HENRYS LAKE
604	MILNER LOW LIFT	APR 26, 1966	14.000	MINIDOKA TO MILNER
605	R BAUM	MAY 11, 1967	1.010	SQUIRREL TO CHESTER
606	RIRIE RESERVOIR	JUN 16, 1969	40332.745	BLW TEX CREEK TO NR RIRI
607	TETN PIPELINE #3	MAR 26, 1971	4.010	AB S LEIGH TO ST ANTHONY
608	P STEVENS	APR 19, 1973	2.000	AB S LEIGH TO ST ANTHONY
609	F HOWELL	JUN 1, 1973	1.900	ISLAND PARK TO ASHTON
610	W SCAFE	JUL 5, 1973	1.000	SQUIRREL TO CHESTER
611	L LOOSLI #2	OCT 5, 1973	4.000	SQUIRREL TO CHESTER
612	C & L LOOSLI	OCT 5, 1973	4.000	SQUIRREL TO CHESTER
613	HARRIGFELD	JAN 18, 1974	1.200	SQUIRREL TO CHESTER
614	C LOOSLI #1	JUL 9, 1974	4.000	SQUIRREL TO CHESTER
615	T PARKINSON	JUL 22, 1974	7.000	BLW DRY BED TO LORENZO
616	D HARSHBARGER	AUG 7, 1974	5.000	SQUIRREL TO CHESTER
617	TETN PIPELINE #3	AUG 7, 1974	6.980	AB S LEIGH TO ST ANTHONY
618	E G HOWELL #1	AUG 19, 1974	5.000	ISLAND PARK TO ASHTON
619	D WOODRUFF	AUG 26, 1974	1.600	ISLAND PARK TO ASHTON
620	P STEVENS	SEP 3, 1974	8.000	AB S LEIGH TO ST ANTHONY
621	R LEE	SEP 20, 1974	2.700	ISLAND PARK TO ASHTON
622	D HARSHBARGER	OCT 7, 1974	20.000	SQUIRREL TO CHESTER
623	TETN PIPELINE #2	OCT 11, 1974	9.000	AB S LEIGH TO ST ANTHONY
624	TETN PIPELINE #3	OCT 15, 1974	5.120	AB S LEIGH TO ST ANTHONY
625	B COVINGTON	NOV 12, 1974	16.000	BLW DRY BED TO LORENZO
626	TETN PIPELINE #2	NOV 12, 1974	5.000	AB S LEIGH TO ST ANTHONY
627	TETN PIPELINE #1	NOV 12, 1974	5.000	AB S LEIGH TO ST ANTHONY
628	P STEVENS	NOV 20, 1974	20.000	AB S LEIGH TO ST ANTHONY
629	TETN PIPELINE #3	DEC 3, 1974	10.000	AB S LEIGH TO ST ANTHONY
630	G CRAPO	DEC 5, 1974	8.000	AB S LEIGH TO ST ANTHONY
631	TETN PIPELINE #3	DEC 10, 1974	3.000	AB S LEIGH TO ST ANTHONY
632	TETN PIPELINE #1	DEC 10, 1974	3.000	AB S LEIGH TO ST ANTHONY
633	TETN PIPELINE #3	DEC 17, 1974	5.000	AB S LEIGH TO ST ANTHONY
634	TETN PIPELINE #2	DEC 17, 1974	4.000	AB S LEIGH TO ST ANTHONY
635	TETN PIPELINE #1	DEC 17, 1974	4.000	AB S LEIGH TO ST ANTHONY
636	TETN PIPELINE #1	DEC 31, 1974	12.000	AB S LEIGH TO ST ANTHONY
637	H GRIFFEL	JAN 14, 1975	1.000	SQUIRREL TO CHESTER
638	TETN PIPELINE #1	JUL 23, 1975	7.000	AB S LEIGH TO ST ANTHONY
639	TETN PIPELINE #3	JUL 23, 1975	2.000	AB S LEIGH TO ST ANTHONY
640	TETN PIPELINE #3	JUL 23, 1975	5.000	AB S LEIGH TO ST ANTHONY
641	L CHERRY	AUG 8, 1975	2.410	ISLAND PARK TO ASHTON
642	L CHERRY	AUG 8, 1975	2.470	ISLAND PARK TO ASHTON
643	TETN PIPELINE #3	AUG 18, 1975	1.900	AB S LEIGH TO ST ANTHONY
644	K J ARNOLD #2	AUG 22, 1975	9.200	AB S LEIGH TO ST ANTHONY
645	A NEDROW #1	SEP 22, 1975	3.800	ASHTON TO AB FALLS RIVER
646	T POTTER	DEC 16, 1975	1.400	SQUIRREL TO CHESTER
647	TETN PIPELINE #3	APR 1, 1976	12.800	AB S LEIGH TO ST ANTHONY
648	TETN PIPELINE #3	APR 1, 1976	3.200	AB S LEIGH TO ST ANTHONY
649	TETN PIPELINE #2	APR 27, 1976	6.200	AB S LEIGH TO ST ANTHONY
650	TETN PIPELINE #1	APR 27, 1976	6.200	AB S LEIGH TO ST ANTHONY
651	F HOWELL	FEB 27, 1978	3.200	ISLAND PARK TO ASHTON
652	B PARKINSON	MAR 2, 1978	18.000	AB S LEIGH TO ST ANTHONY
653	V SCHWENDIMAN	MAR 2, 1978	18.000	AB S LEIGH TO ST ANTHONY
654	B TOMCHAK #1	MAR 14, 1978	6.960	MENAN TO ABV ID FALLS
655	CANYON CR LAT	APR 10, 1978	24.000	AB S LEIGH TO ST ANTHONY
656	M H HILL	APR 11, 1978	1.500	HEISE TO BLW DRY BED
657	R RITCHEY	JUN 23, 1978	4.400	ISLAND PARK TO ASHTON
658	R STURM	DEC 18, 1978	8.000	SQUIRREL TO CHESTER
659	R R RICKS	JAN 29, 1979	5.600	AB S LEIGH TO ST ANTHONY
660	T LOTT #1	MAR 27, 1979	1.000	IRWIN TO HEISE
661	L SHRADER	DEC 28, 1979	0.330	AT BLACKFOOT TO BLKFOOT
662	J FLEMING	APR 12, 1982	1.600	IRWIN TO HEISE
663	ASHTON POWER	JUL 22, 1985	433.000	ISLAND PARK TO ASHTON

1986 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 & LEWSVILLE	18830601	19.850	HEISE TO BLW DRY BED
13038305	PARKS & LEWSVILLE	18840601	19.850	HEISE TO BLW DRY BED
13038305	PARKS & LEWSVILLE	18850601	99.260	HEISE TO BLW DRY BED
13038305	PARKS & LEWSVILLE	18880601	209.560	HEISE TO BLW DRY BED
13038305	PARKS & LEWSVILLE	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 SCAFE	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	18850531	4.320	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18850601	240.000	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18880601	3.360	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18890501	2.240	ST ANTHONY TO TETON MTH
13055210	TETON ISLAND FDR	18980401	240.910	ST ANTHONY TO TETON MTH
	TOTAL		608.340	
13055245	NORTH SALEM	18880601	26.500	ST ANTHONY TO TETON MTH
13055275	ROXANA	18850601	16.000	ST ANTHONY TO TETON MTH
13055275	ROXANA	19160122	26.000	ST ANTHONY TO TETON MTH
	TOTAL		42.000	
13055280	ISLAND WARD	19010123	100.000	ST ANTHONY TO TETON MTH
13055295	SAUREY	18851017	27.000	ST ANTHONY TO TETON MTH
13055295	SAUREY	19390401	9.000	ST ANTHONY TO TETON MTH
	TOTAL		36.000	
13055306	MCCORMICK-ROWE	18980401	8.600	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	18840301	8.880	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	18980401	16.000	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	18980515	3.200	ST ANTHONY TO TETON MTH
13055311	PINCOCK-GARNER	19390401	4.000	ST ANTHONY TO TETON MTH
	TOTAL		32.080	
13055313	E GARDNER	19031201	4.800	ST ANTHONY TO TETON MTH
13055314	BIGLER SLOUGH	18870601	1.600	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18860601	0.500	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18891001	21.400	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18910601	3.200	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18940601	0.200	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18960401	0.400	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18960715	0.500	ST ANTHONY TO TETON MTH
13055315	WOODMANSEE-JSN	18980401	33.600	ST ANTHONY TO TETON MTH
	TOTAL		59.800	
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
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

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13057030	BEAR TRAP TOTAL	19011011	12.800 56.200	MENAN TO ABV ID FALLS
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 TOTAL	19390401	21.000 142.770	MENAN TO ABV ID FALLS
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 TOTAL	19390401	10.675 43.559	MENAN TO ABV ID FALLS
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
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 TOTAL	19390401	220.000 1072.939	MENAN TO ABV ID FALLS

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
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	
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	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
13059505	WOODVILLE	18930430	81.860	WILLOW CRK TO SHELLEY
13059505	WOODVILLE	19000616	40.000	WILLOW CRK TO SHELLEY
13059505	WOODVILLE	19160122	36.380	WILLOW CRK TO SHELLEY
	TOTAL		158.240	
13059525	SNAKE RIVER VY	18890406	199.590	WILLOW CRK TO SHELLEY
13059525	SNAKE RIVER VY	18960709	399.180	WILLOW CRK TO SHELLEY
13059525	SNAKE RIVER VY	19030901	109.774	WILLOW CRK TO SHELLEY
13059525	SNAKE RIVER VY	19160122	67.861	WILLOW CRK TO SHELLEY
13059525	SNAKE RIVER VY	19390401	99.795	WILLOW CRK TO SHELLEY
	TOTAL		876.199	
13060005	A M CANNON	18890406	0.410	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	18960709	0.820	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	19030901	0.226	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	19160122	0.139	SHELLEY TO AT BLACKFOOT
13060005	A M CANNON	19390401	0.205	SHELLEY TO AT BLACKFOOT
	TOTAL		1.800	
13060500	RESERVATION	18900221	15.980	SHELLEY TO AT BLACKFOOT
13060500	RESERVATION	18911214	600.000	SHELLEY TO AT BLACKFOOT
	TOTAL		615.980	
13061430	BLACKFOOT	18890710	366.800	SHELLEY TO AT BLACKFOOT
13061430	BLACKFOOT	19390401	100.000	SHELLEY TO AT BLACKFOOT
	TOTAL		466.800	
13061520	NEW LAVA SIDE	18840601	19.790	SHELLEY TO AT BLACKFOOT
13061520	NEW LAVA SIDE	18890301	59.370	SHELLEY TO AT BLACKFOOT
13061520	NEW LAVA SIDE	18901124	71.240	SHELLEY TO AT BLACKFOOT
13061520	NEW LAVA SIDE	19160122	30.000	SHELLEY TO AT BLACKFOOT
	TOTAL		180.400	
13061525	PEOPLES	18850306	7.600	SHELLEY TO AT BLACKFOOT
13061525	PEOPLES	18880715	16.600	SHELLEY TO AT BLACKFOOT
13061525	PEOPLES	18940818	400.000	SHELLEY TO AT BLACKFOOT
13061525	PEOPLES	19160122	200.000	SHELLEY TO AT BLACKFOOT
	TOTAL		624.200	
13061610	ABERDEEN	18950206	1250.000	SHELLEY TO AT BLACKFOOT
13061610	ABERDEEN	19390401	230.000	SHELLEY TO AT BLACKFOOT
	TOTAL		1480.000	
13061650	CORBETT	18890501	109.430	SHELLEY TO AT BLACKFOOT
13061650	CORBETT	18920501	130.000	SHELLEY TO AT BLACKFOOT
13061650	CORBETT	19390401	13.000	SHELLEY TO AT BLACKFOOT
	TOTAL		252.430	
13061670	NIELSON-HANSEN	18830601	12.000	SHELLEY TO AT BLACKFOOT
13061670	NIELSON-HANSEN	19390401	4.000	SHELLEY TO AT BLACKFOOT
	TOTAL		16.000	
13061705	RIVERSIDE	18840601	0.210	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18850601	9.200	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18870601	91.325	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18880601	1.120	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18890301	0.630	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18890601	1.460	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	18901124	0.760	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	19160122	30.000	SHELLEY TO AT BLACKFOOT
13061705	RIVERSIDE	19390401	50.000	SHELLEY TO AT BLACKFOOT
	TOTAL		184.705	
13061995	DANSKIN	18850601	0.800	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18860601	0.400	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18860723	97.500	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18870601	0.750	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18870601	7.275	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18880601	0.100	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18880601	78.000	SHELLEY TO AT BLACKFOOT
13061995	DANSKIN	18890601	0.130	SHELLEY TO AT BLACKFOOT

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
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	
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	

NUMBER	PARTY OR CANAL	YR-MO-DY	CFS	REACH
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

***** NOVEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
Snake R. NR NATURAL	738	717	743	677	649	809	707	782	819	655	745	754	724	682	575	632	594	658
MORAN OBSERVED	545	492	332	281	280	277	277	277	277	277	285	461	462	462	462	537	713	719
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+545	+492	+332	+281	+280	+277	+277	+277	+277	+277	+285	+461	+462	+462	+462	+537	+713	+719
Snake R. NR NATURAL	3535	3506	3672	3420	3361	3568	3277	3377	3399	3402	3670	3592	3776	3542	3246	3246	3219	3365
IRWIN OBSERVED	2110	2120	2040	2030	2030	2020	2010	2020	2030	1840	1810	1780	1810	1810	1810	1810	1820	1800
REM NAT	1395	1445	1046	778	768	741	729	707	681	609	748	750	860	861	853	609	634	674
STORED	+715	+675	+994	+1242	+1262	+1279	+1281	+1313	+1349	+1231	+1062	+1030	+950	+949	+957	+1202	+1186	+1126
Snake R. NR NATURAL	4145	4086	4312	4030	3961	4178	3887	3977	3999	4112	4290	4262	4366	4152	3866	3856	3829	3985
HEISE OBSERVED	2720	2700	2680	2630	2630	2630	2620	2620	2630	2550	2430	2450	2400	2420	2430	2420	2430	2420
REM NAT	2005	2025	1686	1388	1368	1351	1339	1307	1281	1319	1368	1420	1450	1471	1473	1219	1244	1294
STORED	+715	+675	+994	+1242	+1262	+1279	+1281	+1313	+1349	+1231	+1062	+1030	+950	+949	+957	+1202	+1186	+1126
Snake R. NR NATURAL	3725	3667	3897	3598	3539	3773	3494	3616	3633	3708	3838	3756	3821	3586	3298	3289	3237	3338
LORENZO OBSERVED	673	700	688	680	1030	882	866	858	855	735	586	583	557	570	590	595	600	780
REM NAT	320	342	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+353	+358	+688	+680	+1030	+882	+866	+858	+855	+735	+586	+583	+557	+570	+590	+595	+600	+780
HENRYS FORK NATURAL	82	57	19	44	19	6	31	8	25	46	65	95	122	146	98	49	0	49
NR LAKE OBSERVED	19	19	19	19	19	18	19	17	17	17	17	17	16	17	17	17	15	14
REM NAT	0	0	0	0	0	0	0	0	0	0	0	20	0	31	40	49	0	49
STORED	+19	+19	+19	+19	+19	+18	+19	+17	+17	+17	+17	-3	+16	-14	-23	-32	+14	+63
HENRYS FORK NATURAL	598	675	638	638	626	575	626	590	570	624	583	612	625	602	575	489	453	392
NR ISLAND OBSERVED	458	462	462	462	462	462	462	462	462	442	473	557	557	557	557	557	557	557
REM NAT	458	462	462	462	462	462	462	462	462	442	473	537	477	487	517	489	453	392
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+20	+80	+70	+40	+68	+104	+165
HENRYS FORK NATURAL	1540	1603	1546	1526	1524	1533	1474	1478	1478	1542	1570	1575	1648	1615	1558	1412	1346	1235
NR ASHTON OBSERVED	1400	1390	1370	1350	1360	1420	1310	1350	1370	1360	1460	1520	1580	1570	1540	1480	1450	1400
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	+20	+80	+70	+40	+68	+104	+165
FALLS R. NR NATURAL	635	601	582	570	569	566	548	556	567	557	576	561	548	584	553	537	545	540
SQUIRREL OBSERVED	607	576	560	546	545	542	524	532	536	526	545	530	527	563	534	519	527	522
REM NAT	607	576	560	546	545	542	524	532	546	536	555	540	527	563	534	519	527	522
STORED	+0	+0	+0	+0	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	770	735	744	709	684	674	668	658	659	659	679	669	674	690	664	625	655	646
CHESTER OBSERVED	699	665	676	636	610	600	594	585	579	580	600	590	605	620	600	565	595	590
REM NAT	699	665	676	636	610	600	594	585	589	590	610	600	605	620	600	565	595	590
STORED	+0	+0	+0	+0	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2457	2481	2430	2377	2359	2355	2309	2314	2283	2350	2386	2365	2462	2438	2359	2184	2142	2016
AT ST OBSERVED	2120	2080	2010	1970	2010	2000	1940	1940	1840	1810	1930	1950	2040	2010	2000	1900	1850	1800
REM NAT	2114	2067	2034	1977	1980	2016	1919	1939	1947	1820	1933	1947	1971	1955	1939	1826	1784	1679
STORED	+7	+14	-24	-7	+30	-16	+21	+0	-107	-10	-3	+4	+69	+55	+61	+74	+66	+121

SOME DATA AFFECTED BY ROUNDING

***** NOVEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

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	546	535	530	526	525	518	515	515	510	513	524	517	488	468	458	448	487	523
ST ANTHONY OBSERVED	546	535	530	526	525	521	518	515	513	516	527	519	490	470	460	450	490	526
REM NAT	546	535	530	526	525	518	515	515	510	513	524	517	488	468	458	448	487	523
STORED	+0	+0	+0	+0	+0	+3	+3	+3	+3	+3	+3	+2	+2	+2	+2	+2	+3	+3
HENRYS FORK NATURAL	3075	3075	3030	2983	2987	2937	2857	2885	2827	2970	3083	3045	3138	3113	3039	2894	2915	2810
NR REXBURG OBSERVED	2540	2440	2420	2390	2500	2200	2220	2200	2000	2040	2200	2150	2250	2250	2260	2180	2140	2050
REM NAT	2522	2449	2421	2371	2396	2393	2262	2058	2046	1979	2146	2151	2178	2144	2133	2049	2070	2002
STORED	+18	-9	-1	+19	+104	-193	-42	+142	-46	+62	+55	+0	+73	+106	+127	+131	+70	+48
SNAKE R. NR NATURAL	6826	6829	7048	6685	6524	6654	6208	6302	6300	6546	6861	6826	6988	6698	6300	6139	6150	6239
IDAHO FALLS OBSERVED	3400	3280	3240	3260	3320	3360	3180	3150	3120	3100	3100	3090	3010	2980	3020	3330	3250	3190
REM NAT	2506	2547	2253	2186	2227	2227	2004	1744	1771	1730	1971	2061	2092	2028	1980	1890	1953	1978
STORED	+894	+733	+987	+1074	+1174	+1133	+1176	+1406	+1349	+1370	+1129	+1029	+918	+952	+1040	+1440	+1297	+1213
WILLOW CR NATURAL	55	53	52	52	52	52	53	52	52	53	53	62	61	51	48	50	51	50
NR RIRIE OBSERVED	263	261	261	260	197	84	84	85	85	85	85	85	85	85	85	85	84	86
REM NAT	55	53	52	52	52	52	53	52	52	53	53	62	61	51	48	50	51	50
STORED	+208	+208	+209	+208	+145	+32	+31	+33	+33	+32	+32	+23	+24	+34	+37	+35	+33	+36
SNAKE R. NR NATURAL	7385	7252	7393	6975	6838	6965	6499	6614	6540	6767	7040	7002	7207	6994	6681	6622	6646	6755
SHELLEY OBSERVED	3570	3300	3350	3270	3580	3240	3240	3120	3000	2900	3000	3020	3070	3110	3270	3660	3380	3410
REM NAT	1294	1200	841	727	705	761	521	246	206	146	345	430	505	518	556	568	653	723
STORED	+776	+600	+1009	+1043	+1375	+979	+1219	+1374	+1294	+1254	+1155	+1090	+1065	+1092	+1214	+1592	+1227	+1187
SNAKE R. AT NATURAL	7457	7399	7533	7108	6970	7093	6640	6769	6708	6912	7159	7104	7281	7032	6709	6617	6676	6803
BLACKFOOT OBSERVED	3280	3230	3110	3180	3540	3380	3190	3090	2980	2950	2890	2970	2980	3060	3120	3480	3430	3430
REM NAT	2484	2465	2185	2200	2179	2232	2004	1743	1716	1634	1851	1920	1966	1966	1971	1950	2071	2158
STORED	+796	+765	+925	+980	+1331	+1148	+1186	+1348	+1264	+1316	+1039	+1050	+1014	+1117	+1149	+1530	+1360	+1272
SNAKE R. NR NATURAL	7846	7743	7880	7503	7316	7370	6845	6857	6813	7050	7340	7312	7505	7288	7039	6940	6964	7036
BLACKFOOT OBSERVED	3550	3460	3460	3720	3630	3380	3300	3160	3170	3080	3170	3160	3250	3330	3710	3640	3560	3480
REM NAT	2814	2750	2472	2582	2512	2496	2197	1818	1809	1759	2018	2127	2190	2199	2301	2273	2358	2390
STORED	+736	+710	+988	+1138	+1118	+884	+1103	+1343	+1361	+1321	+1152	+1033	+1060	+1131	+1409	+1367	+1202	+1090
SNAKE R. AT NATURAL	11008	10832	10890	10707	10659	10691	10473	10815	9848	11759	10435	10349	10529	10343	10168	10199	10105	10167
NEELEY OBSERVED	2350	2350	2340	2320	2150	1960	1960	1990	1990	1850	1830	1710	1640	1640	1620	1630	1640	1600
REM NAT	2765	2664	1010	126	234	550	529	485	451	427	588	698	316	278	597	666	828	906
STORED	-2765	-2664	-1010	-126	-234	-550	-529	-485	-451	-427	-588	-698	-316	-278	-597	-666	-828	-906
SNAKE R. NR NATURAL	11093	11018	11088	10961	10985	10882	10684	11040	10107	12182	10716	10640	10933	10685	10571	10603	10338	10361
MINIDOKA OBSERVED	2790	2760	2770	2710	2840	3380	3330	3240	3270	3170	3140	3050	2360	2260	2620	3780	3740	3680
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+90	+60	+70	+10	+140	+680	+630	+540	+570	+470	+440	+350	+0	+0	+0	+1080	+1040	+980
SNAKE R. AT NATURAL	11444	11431	11602	11463	11578	11398	11143	11577	10470	12662	11198	10930	11117	10879	10904	11136	10942	10781
MILNER OBSERVED	1220	1240	1320	1860	2340	2680	2660	2370	2250	2240	2590	2360	1540	1990	3940	5060	4730	4210
REM NAT	1210	1259	1367	1498	1603	1530	1515	1652	1499	1655	1802	2453	2008	1952	2486	3110	3182	2997
STORED	+10	-19	-47	+363	+737	+1150	+1145	+718	+751	+585	+788	-93	-468	+39	+1454	+1950	+1548	+1213

SOME DATA AFFECTED BY ROUNDING

***** NOVEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/19/88

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
DAY (MILNER TIME)																
TETON R. NR NATURAL	511	507	498	506	525	497	472	493	460	425	433	465	0	7688	7250	29629
ST ANTHONY OBSERVED	514	510	501	508	526	498	473	493	460	425	433	465	0	7714	7272	29724
REM NAT	511	507	498	506	525	497	472	493	460	425	433	465	0	7688	7250	29629
STORED	+3	+3	+3	+2	+1	+1	+1	+0	+0	+0	+0	+0	+0	+26	+22	+95
HENRYS FORK NATURAL	2693	2663	2592	2796	2863	2890	2946	2975	2798	2734	2794	3015	0	45044	42478	173599
NR REXBURG OBSERVED	1950	1900	1880	2060	2380	2360	2380	2180	1950	2140	2300	2420	0	34060	32270	131565
REM NAT	1886	1856	1811	2105	2273	2230	2269	2276	2148	2084	2163	2229	0	33649	31451	129125
STORED	+64	+44	+69	-45	+107	+130	+111	-96	-198	+56	+138	+191	+0	+415	+820	+2449
SNAKE R. NR NATURAL	6227	5864	5793	6140	6043	5911	5507	5410	5162	5235	5654	5802	0	99595	87276	370658
IDaho FALLS OBSERVED	3070	3300	3180	3360	3320	3550	3700	3600	3550	3700	3800	3950	0	47610	51850	197278
REM NAT	1909	1950	1929	2215	2302	2200	2235	2612	3237	3015	3087	2894	0	31246	35406	132204
STORED	+1161	+1350	+1251	+1145	+1018	+1351	+1465	+988	+313	+685	+713	+1056	+0	+16364	+16446	+65078
WILLOW CR NATURAL	48	47	50	52	48	45	44	43	42	45	48	46	0	801	709	2995
NR RIRIE OBSERVED	86	86	86	86	121	310	111	1	1	1	1	1	0	2090	1146	6418
REM NAT	48	47	50	52	48	45	44	43	42	45	48	46	0	801	709	2995
STORED	+38	+39	+36	+34	+73	+265	+67	-42	-41	-44	-47	-45	+0	+1289	+437	+3423
SNAKE R. NR NATURAL	6701	6252	6194	6506	6361	6210	5695	5563	5293	5391	5913	6135	0	104152	92237	389537
SHELLEY OBSERVED	3410	3540	3600	3650	3740	3760	3600	3550	3850	4000	4100	4200	0	48040	55450	205272
REM NAT	831	785	778	1029	1079	988	912	1265	1868	1671	1846	1727	0	9001	16723	51023
STORED	+1079	+1255	+1322	+1121	+1161	+1272	+1188	+785	+482	+829	+754	+974	+0	+16539	+16228	+64993
SNAKE R. AT NATURAL	6769	6356	6269	6523	6294	5926	5213	4908	4423	4456	4991	5290	0	105874	87514	383585
BLACKFOOT OBSERVED	3380	3540	3570	3550	3450	2970	2850	2760	2700	2950	3400	3720	0	46920	49180	190614
REM NAT	2324	2314	2277	2546	2512	2205	1930	2110	2498	2236	2424	2382	0	30493	33937	127796
STORED	+1057	+1227	+1293	+1004	+938	+765	+920	+650	+202	+714	+976	+1339	+0	+16428	+15247	+62827
SNAKE R. NR NATURAL	6927	6509	6427	6718	6379	6009	5285	4963	4658	4881	5526	5847	0	109707	91069	398239
BLACKFOOT OBSERVED	3670	3680	3720	3750	3300	3100	2960	2890	3270	3840	3950	3940	0	50530	52750	204855
REM NAT	2481	2466	2434	2741	2597	2287	2002	2165	2733	2661	2959	2939	0	34044	37486	141879
STORED	+1189	+1214	+1286	+1009	+703	+813	+958	+725	+537	+1179	+991	+1001	+0	+16487	+15264	+62978
SNAKE R. AT NATURAL	9900	9564	9699	9941	9384	8699	7836	7368	6962	7401	7986	8244	0	159516	133455	581107
NEELEY OBSERVED	1610	1620	1620	1620	2350	2990	3010	3650	4650	4650	4640	4430	0	29700	41710	141641
REM NAT	1039	955	1058	1014	184	0	0	0	0	0	0	0	0	11718	6650	36432
STORED	-1039	-955	-1058	-1014	-184	+0	+0	+0	+0	+0	+0	+0	+0	-11718	-6650	-36432
SNAKE R. NR NATURAL	9951	9689	9721	10006	9550	8652	7867	7295	6924	7413	8028	8344	0	163585	134742	591731
MINIDOKA OBSERVED	3550	3310	3460	3370	3280	3220	3200	3370	3400	3620	3890	4080	0	43690	52950	191685
REM NAT	0	0	0	0	0	242	341	877	1912	1963	1982	1830	0	0	9147	18143
STORED	+850	+610	+760	+670	+580	+278	+159	-207	-1212	-1043	-792	-450	+0	+4050	+3303	+14584
SNAKE R. AT NATURAL	10113	9921	9846	10091	9687	8713	8077	7623	7352	7906	8531	8815	0	169796	139534	613556
MILNER OBSERVED	3480	3730	3640	3460	3390	3390	3620	3730	3910	4100	4250	4310	0	32600	59010	181708
REM NAT	2740	2932	2825	2785	2837	3004	3252	3905	5040	5155	5185	5001	0	25489	53950	157567
STORED	+740	+798	+815	+675	+553	+386	+369	-175	-1130	-1055	-935	-691	+0	+7113	+5061	+24147

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

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	596	570	620	669	732	756	795	847	924	900	838	737	611	611	523	473	473	473
OBSERVED	707	710	706	706	706	706	709	711	712	712	712	712	712	712	712	712	712	712
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+707	+710	+706	+706	+706	+706	+709	+711	+712	+712	+712	+712	+712	+712	+712	+712	+712	+712
Snake R. NR IRWIN	3057	3023	3134	3392	3315	3274	3531	3381	3369	3273	2951	3109	3155	3164	2827	2574	2530	2493
OBSERVED	1810	1810	1810	1810	1810	1810	1820	1820	1810	1810	1810	1810	1820	1810	1810	1820	1810	1810
REM NAT	801	701	447	333	115	105	124	152	153	138	116	115	135	144	162	169	153	148
STORED	+1009	+1109	+1363	+1477	+1696	+1705	+1696	+1668	+1657	+1673	+1694	+1695	+1685	+1667	+1648	+1651	+1657	+1663
Snake R. NR HEISE	3657	3633	3754	4002	3925	3904	4151	3971	3949	3853	3541	3699	3725	3734	3377	3114	3090	3053
OBSERVED	2410	2420	2430	2420	2420	2440	2440	2410	2390	2390	2400	2400	2390	2380	2360	2360	2370	2370
REM NAT	1401	1311	1067	943	725	735	744	742	733	718	706	705	705	714	712	709	713	708
STORED	+1009	+1109	+1363	+1477	+1696	+1705	+1696	+1668	+1657	+1673	+1694	+1695	+1685	+1667	+1648	+1651	+1657	+1663
Snake R. NR LORENZO	2979	2927	3047	3288	3201	3169	3407	3229	3216	3135	2835	2994	3020	3020	2665	2405	2377	2346
OBSERVED	1400	1390	1390	1380	1380	1380	1380	1390	1390	1400	1390	1390	1400	1400	1510	1520	1520	1530
REM NAT	661	543	307	176	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+739	+848	+1083	+1204	+1380	+1380	+1380	+1390	+1390	+1400	+1390	+1390	+1400	+1400	+1510	+1520	+1520	+1530
HENRYS FORK NR LAKE	68	99	59	92	36	20	53	21	78	46	46	94	38	46	54	7	18	52
OBSERVED	10	11	13	13	12	12	13	13	14	14	13	12	14	15	14	19	24	22
REM NAT	24	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	-14	-25	+13	+13	+12	+12	+13	+13	+14	+14	+13	+12	+14	+15	+14	+19	+24	+22
HENRYS FORK NR ISLAND PARK	600	620	580	600	574	561	609	630	658	638	638	636	567	588	596	534	528	546
OBSERVED	557	557	557	557	530	467	467	467	467	467	467	467	467	467	467	463	462	462
REM NAT	557	557	517	477	530	467	467	467	467	467	467	467	467	467	467	463	462	462
STORED	+0	+0	+40	+80	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NR ASHTON	1533	1493	1563	1623	1284	1514	1602	1603	1491	1291	1371	1419	1400	1361	1279	1121	1166	1254
OBSERVED	1490	1430	1540	1580	1240	1420	1460	1440	1300	1120	1200	1250	1300	1240	1150	1050	1100	1170
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+0	+0	+40	+80	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR SQUIRREL	514	499	523	537	498	480	510	530	495	470	490	490	470	440	415	400	415	430
OBSERVED	496	481	505	519	490	480	510	520	485	460	480	490	470	440	415	400	415	430
REM NAT	506	491	515	529	490	480	510	530	495	470	490	490	470	440	415	400	415	430
STORED	-10	-10	-10	-10	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR CHESTER	600	580	600	620	595	564	589	614	584	554	566	549	539	514	494	474	489	504
OBSERVED	560	540	560	580	565	545	570	585	555	525	540	535	525	500	480	460	475	490
REM NAT	570	550	570	590	565	545	570	595	565	535	550	535	525	500	480	460	475	490
STORED	-10	-10	-10	-10	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK AT ST ANTHONY	2199	2132	2225	2327	1999	2226	2380	2448	2318	2109	2165	2159	2081	2020	1968	1824	1928	2030
OBSERVED	1900	1800	1900	2000	1810	1950	2030	2060	1930	1710	1600	1680	1720	1830	1700	1540	1650	1750
REM NAT	1870	1783	1882	1937	1686	1893	1999	2047	1889	1699	1759	1768	1760	1678	1618	1531	1646	1728
STORED	+30	+17	+18	+63	+124	+57	+31	+13	+41	+11	-159	-88	-40	+152	+83	+9	+4	+22

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER ***** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986 RUN DATE 02/18/88

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	435	430	2988	3122	2832	3046	3212	3327	3213	3054	3094	3059	2972	2843	2756	2601	2728	2799
ST ANTHONY OBSERVED	435	430	2320	2460	2350	2490	2610	2770	2520	2350	2120	2180	2250	2350	2200	2000	2100	2140
REM NAT	435	430	2304	2396	2185	2394	2513	2606	2464	2325	2378	2367	2349	2200	2105	2007	2152	2203
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2907	2863	2988	3122	2832	3046	3212	3327	3213	3054	3094	3059	2972	2843	2756	2601	2728	2799
NR REXBURG OBSERVED	2300	2200	2320	2460	2350	2490	2610	2770	2520	2350	2120	2180	2250	2350	2200	2000	2100	2140
REM NAT	2232	2168	2304	2396	2185	2394	2513	2606	2464	2325	2378	2367	2349	2200	2105	2007	2152	2203
STORED	+68	+32	+16	+64	+165	+96	+98	+164	+56	+25	-258	-187	-99	+151	+96	-7	-52	-63
SNAKE R. NR NATURAL	5841	5816	6100	6517	6107	6143	6468	6328	6195	6099	6023	6332	6352	6172	5568	4954	4801	4665
IDAH0 FALLS OBSERVED	4050	4100	4000	4150	4000	3850	4000	4200	4150	4300	4250	4350	4200	4050	3650	3350	3000	3150
REM NAT	2848	2737	2676	2679	2259	2323	2362	2378	2230	2235	2471	2647	2710	2508	2252	1956	1848	1723
STORED	+1202	+1364	+1324	+1471	+1741	+1527	+1638	+1822	+1920	+2065	+1779	+1704	+1491	+1542	+1398	+1394	+1152	+1428
WILLOW CR NATURAL	44	46	45	44	44	46	48	46	45	47	50	52	45	42	40	42	46	44
NR RIRIE OBSERVED	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0
REM NAT	44	46	45	44	44	46	48	46	45	47	50	52	45	42	40	42	46	44
STORED	-43	-45	-44	-43	-43	-45	-47	-45	-44	-46	-49	-51	-44	-41	-40	-42	-46	-44
SNAKE R. NR NATURAL	6160	6086	6369	6735	6255	6343	6707	6603	6591	6472	6361	6635	6548	6264	5543	4869	4769	4809
SHELLEY OBSERVED	4300	4200	4300	4200	3960	4150	4450	4400	4600	4500	4550	4400	4250	3840	3500	3150	3250	3650
REM NAT	1666	1507	1445	1397	905	1020	1099	1151	1124	1106	1308	1448	1404	1097	727	371	316	367
STORED	+1134	+1194	+1355	+1303	+1555	+1630	+1851	+1749	+1976	+1894	+1742	+1453	+1347	+1244	+1273	+1280	+1434	+1784
SNAKE R. AT NATURAL	5475	5564	5859	6220	5815	5920	6280	6125	5956	5745	5599	5825	5673	5329	4603	4006	4017	4049
BLACKFOOT OBSERVED	3790	3800	3650	3700	3750	3820	3780	3700	3760	3800	3740	3510	3150	2900	2670	2570	2590	2680
REM NAT	2481	2484	2435	2382	1965	2098	2172	2173	1989	1879	2045	2138	2029	1662	1287	1008	1064	1107
STORED	+1309	+1316	+1215	+1318	+1785	+1722	+1608	+1527	+1771	+1921	+1695	+1373	+1122	+1239	+1383	+1562	+1526	+1574
SNAKE R. NR NATURAL	5932	5804	6014	6382	6002	6128	6452	6293	6093	5870	5696	5858	5633	5254	4538	3976	4077	4211
BLACKFOOT OBSERVED	3960	3820	3860	3950	4020	3920	3850	3930	3910	3850	3700	3480	3010	2810	2670	2680	2810	3000
REM NAT	2938	2724	2590	2545	2152	2305	2344	2341	2126	2004	2143	2170	1989	1587	1222	978	1124	1269
STORED	+1022	+1096	+1270	+1405	+1868	+1615	+1506	+1589	+1784	+1846	+1557	+1310	+1022	+1224	+1448	+1702	+1686	+1731
SNAKE R. AT NATURAL	8213	8345	9053	9815	9213	9576	10034	10022	10138	10147	10000	10313	9949	9575	8942	8430	8399	8106
NEELEY OBSERVED	4200	4190	4360	4510	4180	3970	3730	3680	3680	3660	3900	4000	4010	4030	4050	4070	4130	4200
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	8313	8511	9223	9937	9300	9591	10043	10059	10270	10302	10006	10152	9626	9192	8612	8204	8225	8001
MINIDOKA OBSERVED	4160	4180	4130	4220	4400	4380	4280	4110	4180	3960	3500	3360	3710	3940	4060	4250	3940	3830
REM NAT	1600	1656	1830	1932	1566	1285	1038	1017	1112	1115	1206	1139	987	947	1019	1144	1256	1395
STORED	-140	-176	-400	-412	+134	+395	+542	+393	+368	+145	-406	-479	+23	+293	+341	+407	-16	-265
SNAKE R. AT NATURAL	8727	8797	9473	10278	9582	9921	10345	10266	10497	10306	9932	10196	9796	9679	9241	8624	8468	8098
MILNER OBSERVED	4390	4400	4400	4610	4500	4740	4640	4420	4360	3880	3450	3790	4140	4470	4480	4350	4010	3980
REM NAT	4714	4641	4780	4973	4549	4315	4041	3924	4039	3819	3832	3884	3857	4134	4348	4264	4198	4192
STORED	-324	-241	-380	-363	-49	+425	+599	+496	+321	+62	-382	-94	+283	+337	+132	+86	-188	-212

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

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
SNAAKE R. NR NATURAL MORAN	510 712 0 +712	561 712 0 +712	586 712 0 +712	547 709 0 +709	571 706 0 +706	570 706 0 +706	543 706 0 +706	555 706 0 +706	530 706 0 +706	479 706 0 +706	492 706 0 +706	517 706 0 +706	542 704 0 +704	10729 10645 0 +10645	8422 11333 0 +11333	37986 43593 0 +43593
SNAAKE R. NR NATURAL IRWIN	2830 1820 144 +1676	2812 1810 142 +1668	2820 1810 152 +1659	2941 1810 147 +1664	2958 1810 180 +1630	2933 2890 1429 +1461	2769 2990 1381 +1609	2698 2990 1446 +1544	2607 3000 1425 +1576	2645 3010 1374 +1636	2599 3000 1199 +1802	2561 2990 1289 +1701	2542 2990 1409 +1581	47955 27180 3741 +23442	43402 38360 12187 +26178	181206 129998 31593 +98421
SNAAKE R. NR NATURAL HEISE	3400 2390 714 +1676	3392 2380 722 +1668	3390 2380 722 +1659	3521 2390 727 +1664	3528 2380 750 +1630	2843 2810 1349 +1461	3149 3370 1761 +1609	3088 3380 1836 +1544	2997 3390 1815 +1576	3035 3400 1764 +1636	3079 3380 1579 +1802	2951 3380 1679 +1701	2922 3370 1789 +1581	56875 36100 12661 +23442	50552 45510 19337 +26178	213081 161873 63468 +98421
SNAAKE R. NR NATURAL LORENZO	2686 1520 0 +1520	2670 1520 0 +1520	2668 1530 0 +1530	2795 1530 0 +1530	2810 1550 32 +1518	2088 1800 593 +1207	2410 2600 1022 +1578	2375 2640 1123 +1517	2297 2620 1115 +1505	2393 2620 1122 +1498	2444 2630 943 +1667	2315 2630 1042 +1588	2289 2620 1157 +1463	46132 20970 1687 +19284	39368 32380 8149 +24231	169589 105819 19509 +86312
HENRYS FORK NATURAL NR LAKE	29 20 0 +20	37 17 0 +17	59 14 0 +14	16 13 0 +13	47 13 0 +13	38 14 0 +14	22 14 0 +14	30 14 0 +14	22 14 0 +14	22 15 0 +15	39 15 0 +15	31 14 15 +0	15 14 15 +0	850 193 60 +133	484 256 45 +212	2645 890 208 +684
HENRYS FORK NATURAL NR ISLAND PARK	521 464 464 +0	543 467 467 +0	569 467 467 +0	542 467 467 +0	563 467 467 +0	555 467 467 +0	551 468 468 +0	535 472 472 +0	528 472 472 +0	504 472 472 +0	497 472 472 +0	489 473 473 +0	474 478 474 +4	9095 7428 7308 +120	8479 7493 7489 +4	34858 29595 29349 +245
HENRYS FORK NATURAL NR ASHTON	1307 1250 0 +0	1256 1180 0 +0	1252 1150 0 +0	1325 1250 0 +0	1426 1330 0 +0	1438 1350 0 +0	1413 1330 0 +0	1423 1360 0 +0	1426 1370 0 +0	1382 1350 0 +0	1425 1400 0 +0	1366 1350 0 +0	1396 1400 0 +4	21827 20160 0 +120	21376 20390 0 +4	85693 80430 0 +245
FALLS R. NR NATURAL SQUIRREL	445 445 445 +0	460 460 460 +0	470 470 470 +0	450 450 450 +0	420 420 420 +0	410 410 410 +0	430 430 430 +0	440 440 440 +0	460 460 460 +0	478 478 478 +0	496 496 496 +0	529 529 529 +0	520 520 520 +0	7361 7241 7321 -80	7253 7253 7253 +0	28986 28748 28907 -158
FALLS R. NR NATURAL CHESTER	524 510 510 +0	534 520 520 +0	545 530 530 +0	515 500 500 +0	500 485 485 +0	485 470 470 +0	500 485 485 +0	510 495 495 +0	525 510 510 +0	545 540 540 +0	575 570 570 +0	600 595 595 +0	595 590 590 +0	8562 8165 8245 -80	8420 8225 8225 +0	33683 32509 32668 -158
HENRYS FORK NATURAL AT ST ANTHONY	2108 1850 1830 +21	2079 1780 1782 -2	2070 1700 1758 -58	2071 1680 1786 -106	2128 1800 1822 -22	2122 1900 1824 +76	2140 1950 1851 +99	2202 1960 1936 +24	2240 1950 1980 -30	2211 1960 1986 -26	2259 2010 2041 -31	2215 2010 2006 +4	2223 1990 2030 -40	32756 27620 27268 +353	33850 29480 29537 -56	132113 113257 112672 +589

SOME DATA AFFECTED BY ROUNDING

***** DECEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS i-15	CFS-DAYS 16-31	AC-FT TOTAL
DAY (MILNER TIME)																
TETON R. NR NATURAL	466	458	425	443	449	453	435	425	410	420	430	420	432	6819	7026	27461
ST ANTHONY OBSERVED	466	458	425	443	449	453	435	425	410	420	430	420	432	6819	7026	27461
REM NAT	466	458	425	443	449	453	435	425	410	420	430	420	432	6819	7026	27461
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
HENKYS FORK NATURAL	2838	2781	2735	2762	2847	2877	2900	2963	2995	2975	3035	2985	2990	45288	45811	180694
NR REXBURG OBSERVED	2250	2200	2100	2080	2280	2450	2460	2400	2440	2480	2520	2460	2440	35470	36800	143347
REM NAT	2266	2190	2136	2189	2254	2292	2334	2423	2458	2472	2539	2499	2519	34986	36933	142651
STORED	-16	+10	-36	-109	+27	+158	+126	-23	-18	+8	-19	-39	-79	+487	-132	+704
SNAKE R. NR NATURAL	4980	4933	5020	5275	5400	4553	4518	4269	4067	4081	4316	4162	4116	92061	74110	329600
IDAHO FALLS OBSERVED	3450	3650	3550	3500	3600	3550	3450	3800	4200	4150	4050	3950	4100	61300	58500	237623
REM NAT	1722	1672	1752	1908	2029	2473	2565	2477	2348	2306	2320	2403	2513	37315	34015	141483
STORED	+1728	+1978	+1798	+1592	+1572	+1077	+885	+1324	+1853	+1844	+1730	+1547	+1587	+23988	+24489	+96154
WILLOW CR NATURAL	47	48	49	50	51	50	48	47	49	52	51	49	48	684	771	2885
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	27
REM NAT	47	48	49	50	51	50	48	47	49	52	51	49	48	684	771	2885
STORED	-47	-48	-49	-50	-51	-50	-48	-47	-49	-52	-51	-49	-48	-670	-771	-2858
SNAKE R. NR NATURAL	5252	5281	5344	5550	5613	4753	4816	4641	4453	4495	4617	4386	4377	95672	78025	344527
SHALLEY OBSERVED	3800	3750	3700	3800	3700	3600	4000	4400	4350	4300	4150	4250	4400	63600	62250	249623
REM NAT	494	520	576	683	742	1173	1363	1349	1234	1220	1121	1127	1273	18404	13929	64132
STORED	+1806	+1730	+1624	+1617	+1458	+927	+1137	+1552	+1616	+1580	+1529	+1623	+1627	+22700	+24324	+93272
SNAKE R. AT NATURAL	4450	4414	4469	4715	4863	4063	4009	3708	3451	3443	3677	3548	3527	85988	64409	298312
BLACKFOOT OBSERVED	2800	2910	3010	2990	3040	3000	2840	3090	3410	3500	3440	3350	3410	53520	48630	202614
REM NAT	1192	1153	1201	1348	1492	1983	2056	1916	1732	1668	1681	1789	1923	31219	24313	110147
STORED	+1608	+1758	+1809	+1642	+1548	+1017	+785	+1174	+1679	+1832	+1759	+1561	+1487	+22304	+24321	+92480
SNAKE R. NR NATURAL	4682	4689	4714	4933	5036	4173	4291	4113	4048	4190	4375	4133	3972	87949	68613	312524
BLACKFOOT OBSERVED	3080	3190	3110	3200	3140	3030	3630	3790	4280	4130	4030	3600	3720	54740	54420	216518
REM NAT	1424	1428	1446	1566	1665	2093	2338	2321	2329	2415	2379	2374	2368	33180	29517	124359
STORED	+1656	+1763	+1664	+1635	+1476	+937	+1292	+1469	+1951	+1715	+1652	+1226	+1352	+21562	+24907	+92171
SNAKE R. AT NATURAL	8207	8405	8258	8391	8441	7530	7593	7402	7309	7375	7596	7359	7204	143335	126005	534235
NEELEY OBSERVED	4130	4120	4300	4670	5070	5450	5640	5610	5590	5600	5600	5600	5600	60150	79380	276757
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SNAKE R. NR NATURAL	8120	8322	8163	8229	8255	7257	7216	6955	6821	6908	7165	6957	6842	143137	121640	525185
MINIDOKA OBSERVED	3810	3860	3910	3980	4100	4290	4430	4790	4960	5080	5190	5200	5230	60570	70850	260671
REM NAT	1343	1337	1505	1807	2183	2477	2563	2462	2401	2433	2469	2498	2538	19449	31811	101674
STORED	-233	-177	-295	-527	-783	-887	-833	-372	-141	-53	+21	+2	-8	+621	-4160	-7019
SNAKE R. AT NATURAL	8172	8469	8398	8544	8658	7786	7883	7631	7467	7456	7573	7340	7164	147036	127731	545000
MILNER OBSERVED	4050	4090	4130	4300	4540	4820	5000	5150	5380	5420	5450	5560	5510	64670	75740	278503
REM NAT	4095	4184	4440	4823	5287	5706	5929	5839	5748	5681	5577	5581	5561	63850	81105	287518
STORED	-45	-94	-310	-523	-747	-886	-929	-689	-368	-261	-127	-21	-51	+822	-5365	-9011

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
Snake R. NR NATURAL	540	501	462	435	528	609	677	682	619	593	618	656	593	492	455	465	550	621
MORAN OBSERVED	700	700	700	700	667	622	618	618	618	618	618	618	618	618	572	505	503	500
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+700	+700	+700	+700	+667	+622	+618	+618	+618	+618	+618	+618	+618	+618	+572	+505	+503	+500
Snake R. NR NATURAL	2446	2409	2484	2328	2762	2897	2967	3055	2737	2789	2714	2866	2585	2463	2481	2301	2475	2411
IRWIN OBSERVED	3000	2990	3000	3000	3000	2990	2990	2970	2970	2980	2980	2970	2990	2980	2980	2990	2990	2990
REM NAT	1570	1757	1600	1276	1195	1218	1091	1281	860	1090	1103	1183	1373	1198	927	622	554	374
STORED	+1430	+1233	+1400	+1724	+1805	+1772	+1899	+1689	+2110	+1890	+1878	+1787	+1617	+1792	+2053	+2368	+2436	+2616
Snake R. NR NATURAL	2826	2799	2874	2728	3182	3307	3377	3465	3147	3219	3104	3266	2995	2883	2901	2711	2885	2811
HEISE OBSERVED	3380	3380	3390	3400	3420	3400	3400	3380	3380	3410	3370	3370	3400	3410	3400	3400	3400	3390
REM NAT	1950	2147	1990	1676	1615	1628	1501	1691	1270	1520	1493	1583	1783	1618	1347	1032	964	774
STORED	+1430	+1233	+1400	+1724	+1805	+1772	+1899	+1689	+2110	+1890	+1878	+1787	+1617	+1792	+2053	+2368	+2436	+2616
Snake R. NR NATURAL	2198	2170	2247	2103	2557	2680	2745	2829	2513	2583	2466	2624	2337	2214	2229	2035	2218	2151
LORENZO OBSERVED	2620	2640	2660	2670	2670	2650	2640	2630	2640	2660	2620	2620	2600	2620	2640	2640	2640	2640
REM NAT	1322	1518	1362	1052	991	1001	868	1055	637	894	854	942	1125	948	675	357	297	115
STORED	+1298	+1122	+1298	+1618	+1679	+1649	+1772	+1575	+2003	+1776	+1766	+1679	+1475	+1672	+1965	+2283	+2344	+2525
HENRYS FORK NATURAL	6	6	2	24	24	25	50	34	76	43	44	52	13	28	29	22	72	56
NR LAKE OBSERVED	14	15	16	17	17	18	18	18	19	20	20	19	21	21	22	24	24	24
REM NAT	6	6	2	24	18	17	0	0	0	0	7	7	13	23	29	22	23	36
STORED	+8	+9	+18	-7	+0	+0	+18	+18	+19	+20	+13	+12	+34	-2	-7	+2	+1	-12
HENRYS FORK NATURAL	469	473	469	484	498	499	550	548	577	546	533	541	464	506	495	488	550	521
NR ISLAND OBSERVED	486	486	490	491	491	491	496	496	496	496	496	496	500	501	501	501	501	501
PARK REM NAT	469	473	469	484	491	491	496	496	496	496	496	496	464	501	495	488	501	501
STORED	+17	+13	+21	+7	+0	+0	+0	+0	+0	+0	+0	+0	+36	+0	+6	+13	+0	+0
HENRYS FORK NATURAL	1453	1347	1319	1403	1407	1448	1434	1372	1461	1270	1337	1375	1314	1365	1404	1367	1409	1390
NR ASHTON OBSERVED	1470	1360	1340	1410	1400	1440	1380	1320	1380	1220	1300	1330	1350	1360	1410	1380	1360	1370
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+17	+13	+21	+7	+0	+0	+0	+0	+0	+0	+0	+0	+36	+0	+6	+13	+0	+0
FALLS R. NR NATURAL	510	495	505	510	520	539	532	509	487	470	485	475	460	465	470	448	448	440
SQUIRREL OBSERVED	510	495	505	510	520	530	523	500	478	470	485	475	460	465	470	448	448	440
REM NAT	510	495	505	510	520	539	532	509	487	470	485	475	460	465	470	448	448	440
STORED	+0	+0	+0	+0	+0	-9	-9	-9	-9	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	586	556	561	571	581	597	607	577	557	529	549	539	519	524	529	499	494	489
CHESTER OBSERVED	580	550	555	565	575	580	590	560	540	520	540	530	510	515	520	490	485	480
REM NAT	580	550	555	565	575	589	599	569	549	520	540	530	510	515	520	490	485	480
STORED	+0	+0	+0	+0	+0	-9	-9	-9	-9	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2275	2152	2145	2277	2317	2372	2365	2247	2248	2013	2043	2036	1967	2020	2102	2077	2131	2117
AT ST OBSERVED	2140	2010	2030	2130	2170	2130	2110	1950	1860	1800	1760	1800	1860	1920	2000	1960	1900	1920
REM NAT	2086	1963	1956	2088	2121	2191	2138	2022	1994	1801	1843	1828	1804	1851	1932	1900	1905	1920
STORED	+54	+47	+74	+42	+49	-61	-28	-72	-134	+0	-83	-28	+56	+69	+68	+60	-5	+0

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

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	435	420	400	415	430	444	420	409	390	380	420	405	400	430	450	440	430	420
ST ANTHONY OBSERVED	435	420	400	415	430	444	420	409	390	380	420	405	400	430	450	440	430	420
REM NAT	435	420	400	415	430	444	420	409	390	380	420	405	400	430	450	440	430	420
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRY'S FORK NATURAL	3024	2882	2874	3053	3139	3224	3210	3117	3152	2957	3042	3012	2926	3012	3127	3082	3100	3016
NR REXBURG OBSERVED	2600	2500	2540	2700	2750	2700	2700	2650	2600	2500	2400	2450	2550	2680	2720	2600	2500	2420
REM NAT	2563	2422	2414	2593	2673	2764	2704	2613	2618	2458	2551	2512	2472	2553	2666	2607	2569	2515
STORED	+37	+78	+126	+107	+78	-64	-4	+37	-18	+42	-151	-62	+78	+128	+54	-7	-69	-95
SNAKE R. NR NATURAL	4043	3941	4098	4196	4876	5181	5283	5357	5158	5095	5124	5295	4934	4925	5108	4890	5182	5207
IDAHO FALLS OBSERVED	4200	4300	4400	4650	4950	4900	4750	4900	5100	4950	4650	4850	5050	5200	5200	5100	5400	5650
REM NAT	2706	2829	2753	2684	2843	3042	2900	3080	2749	2898	3021	3113	3267	3200	3093	2737	2731	2669
STORED	+1494	+1471	+1647	+1966	+2107	+1858	+1850	+1820	+2351	+2052	+1629	+1737	+1783	+2000	+2108	+2364	+2670	+2381
WILLOW CR NATURAL	49	48	47	49	50	51	50	48	47	48	48	47	48	50	48	47	46	47
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	49	48	47	49	50	51	50	48	47	48	48	47	48	50	48	47	46	47
STORED	-49	-48	-47	-49	-50	-51	-50	-48	-47	-48	-48	-47	-48	-50	-48	-47	-46	-47
SNAKE R. NR NATURAL	4342	4289	4495	4683	5338	5570	5608	5618	5368	5268	5297	5429	5132	5175	5294	5187	5565	5716
SHELLEY OBSERVED	4500	4600	4900	5300	5150	4900	5000	5300	5100	4800	4900	5100	5300	5250	5200	5800	6000	6200
REM NAT	1505	1677	1650	1671	1805	1931	1725	1840	1458	1571	1694	1747	1965	1950	1778	1534	1614	1678
STORED	+1495	+1423	+1750	+2129	+1845	+1469	+1775	+1960	+2142	+1729	+1706	+1853	+1835	+1800	+1922	+2767	+2886	+3022
SNAKE R. AT NATURAL	3442	3316	3450	3535	4216	4472	4535	4598	4360	4291	4342	4472	4064	4018	4116	3902	4215	4326
BLACKFOOT OBSERVED	3500	3600	3710	3900	4250	4000	3910	4110	4250	4020	3900	3900	4010	4120	4170	4450	4900	4900
REM NAT	2472	2512	2473	2478	2565	2651	2460	2555	2183	2311	2384	2457	2633	2570	2403	2131	2262	2313
STORED	+1395	+1395	+1605	+1877	+2067	+1667	+1758	+1790	+2299	+1926	+1661	+1610	+1612	+1817	+2020	+2422	+2686	+3112
SNAKE R. NR NATURAL	3809	3624	3818	3990	4598	4790	4843	4833	4593	4508	4487	4639	4299	4295	4419	4285	4713	4851
BLACKFOOT OBSERVED	3820	3950	4200	4560	4280	4090	4360	4480	4270	4050	4060	4360	4300	4310	4380	4950	5200	5210
REM NAT	2472	2512	2473	2478	2565	2651	2460	2555	2183	2311	2384	2457	2633	2570	2403	2131	2262	2313
STORED	+1348	+1438	+1727	+2082	+1715	+1439	+1900	+1925	+2087	+1739	+1676	+1903	+1667	+1740	+1977	+2819	+2939	+2897
SNAKE R. AT NATURAL	6937	6762	6985	7172	7663	7779	8053	7858	7480	7347	7193	7222	6716	6805	7056	7214	7541	7698
NEELEY OBSERVED	5600	5650	5640	5660	5630	5640	5670	5580	5070	5150	5090	5040	5050	5080	5040	5060	5090	5160
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	6575	6331	6613	6730	7193	7397	7608	7438	7071	6971	6858	6957	6525	6630	6908	7058	7396	7641
MINIDOKA OBSERVED	5180	5170	5170	5160	5150	5210	5300	5230	5190	5150	4990	4970	4960	4990	4900	4910	4890	5020
REM NAT	2538	2520	2568	2518	2460	2558	2525	2460	1961	2073	2055	2075	2159	2204	2192	2205	2245	2403
STORED	-58	-50	-98	-58	-10	-48	+75	+70	+529	+377	+235	+195	+101	+86	+8	+5	-55	-83
SNAKE R. AT NATURAL	6890	6682	6943	7079	7578	7792	8020	7825	7421	7245	7100	7157	6692	6777	7053	7231	7649	7997
MILNER OBSERVED	5490	5520	5550	5570	5500	5650	5700	5490	5540	5390	5310	5110	5130	5100	5160	5110	5230	5440
REM NAT	5553	5570	5598	5568	5545	5653	5638	5548	5011	5048	4998	4975	5026	5051	5037	5077	5198	5459
STORED	-63	-50	-48	+2	-45	-3	+62	-58	+529	+342	+313	+135	+104	+49	+123	+33	+32	-19

SOME DATA AFFECTED BY ROUNDING

***** JANUARY ***** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986 RUN DATE 02/18/88

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	552 OBSERVED 500 REM NAT 0 +500 STORED	501 500 0 +500	525 500 0 +500	576 501 0 +501	640 505 0 +505	692 505 0 +505	668 505 0 +505	669 505 0 +505	682 505 0 +505	631 506 0 +506	670 509 0 +509	620 505 0 +505	595 505 0 +505	8460 9605 0 +9605	9657 8059 0 +8059	35935 35036 0 +35036
Snake R. NR IRWIN	2326 OBSERVED 2970 REM NAT 221 +2749 STORED	2573 2980 206 +2774	2804 3000 2153 +847	2975 2980 2399 +581	3103 2990 2463 +528	3170 2790 2479 +312	3101 2530 2434 +97	3113 2500 2444 +56	2991 2540 2310 +230	2777 2520 2145 +375	2881 2510 2211 +299	2666 2320 2046 +274	2573 2300 1979 +322	39983 48000 18722 +26079	44240 43900 27040 +16864	167056 175936 90768 +85177
Snake R. NR HEISE	2766 OBSERVED 3410 REM NAT 661 +2749 STORED	3033 3440 666 +2774	3264 3460 2613 +847	3425 3430 2849 +581	3533 3420 2893 +528	3720 3340 3029 +312	3681 3110 3014 +97	3633 3020 2964 +56	3511 3060 2830 +230	3287 3030 2655 +375	3381 3010 2711 +299	3276 2930 2656 +274	3103 2830 2509 +322	46073 50890 24812 +26079	52020 51680 34820 +16864	194567 203447 118280 +85177
Snake R. NR LORENZO	2105 OBSERVED 2650 REM NAT 0 +2650 STORED	2367 2670 0 +2670	2597 2700 1945 +755	2754 2670 2179 +492	2861 2660 2221 +439	3072 2670 2380 +290	3048 2420 2380 +40	3007 2300 2338 -38	2878 2280 2196 +84	2627 2260 1996 +264	2700 2240 2030 +210	2576 2140 1956 +184	2422 2130 1827 +303	36495 33580 15234 +24347	41418 39710 24217 +15495	154540 157271 78251 +79026
HENRYS FORK NR LAKE	57 OBSERVED 25 REM NAT 38 -13 STORED	49 25 40 -15	41 26 39 -13	17 26 0 +25	67 27 0 +27	19 28 0 +28	19 28 0 +28	77 29 0 +29	4 30 0 +30	46 31 4 +27	39 32 0 +32	23 32 16 +16	57 32 18 +14	426 275 122 +153	665 443 236 +206	2163 1424 710 +712
HENRYS FORK NR ISLAND PARK	522 OBSERVED 503 REM NAT 503 +0 STORED	515 505 505 +0	507 505 505 +0	522 505 505 +0	582 498 498 +0	543 496 496 +0	542 498 498 +0	598 501 501 +0	512 501 501 +0	542 500 500 +0	546 496 496 +0	503 496 496 +0	534 496 496 +0	7652 7413 7313 +100	8527 8003 7990 +13	32091 30577 30353 +224
HENRYS FORK NR ASHTON	1369 OBSERVED 1350 REM NAT 0 +0 STORED	1380 1370 0 +0	1442 1440 0 +0	1447 1430 0 +0	1464 1380 0 +0	1417 1370 0 +0	1454 1410 0 +0	1457 1360 0 +0	1391 1380 0 +0	1432 1390 0 +0	1450 1400 0 +0	1347 1340 0 +0	1408 1370 0 +0	20709 20470 0 +100	22624 22100 0 +13	85951 84437 0 +224
FALLS R. NR SQUIRREL	433 OBSERVED 433 REM NAT 433 +0 STORED	433 433 433 +0	455 455 455 +0	448 448 448 +0	420 410 420 -10	413 403 413 -10	428 418 428 -10	413 403 413 -10	395 395 395 +0	410 410 410 +0	393 393 393 +0	383 383 383 +0	375 375 375 +0	7432 7396 7313 -36	6735 6695 6735 -40	28100 27949 28100 -150
FALLS R. NR CHESTER	484 OBSERVED 475 REM NAT 475 +0 STORED	481 475 475 +0	506 500 500 +0	501 495 495 +0	486 470 480 -10	476 460 470 -10	481 465 475 -10	466 450 460 -10	446 440 440 +0	471 465 465 +0	451 445 445 +0	436 430 430 +0	421 415 415 +0	8382 8230 8266 -36	7588 7440 7480 -40	31676 31081 31232 -150
HENRYS FORK NR AT ST ANTHONY	2103 OBSERVED 1940 REM NAT 1908 +33 STORED	2114 1980 1963 +17	2175 1920 2031 -111	2168 2000 2009 -9	2165 1970 1933 +38	2104 1940 1904 +36	2184 2000 1988 +12	2192 1950 1942 +8	2103 1920 1939 -19	2158 1940 1980 -40	2157 1990 1971 +19	2027 1880 1884 -4	2068 1880 1894 -14	32579 29670 29618 +53	34043 31090 31071 +21	132144 120517 120376 +146

SOME DATA AFFECTED BY ROUNDING

***** JANUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
TETON R. NR NATURAL	410	430	442	445	457	476	480	473	450	434	410	390	401	6248	6988	26253
ST ANTHONY OBSERVED	410	430	442	445	457	476	480	473	450	434	410	390	401	6248	6988	26253
REM NAT	410	430	442	445	457	476	480	473	450	434	410	390	401	6248	6988	26253
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENKYS FORK NATURAL	2953	2928	2985	2991	2987	2985	3072	3071	2978	3003	2978	2832	2877	45751	47838	185633
NR REXBURG OBSERVED	2450	2400	2500	2600	2500	2550	2600	2540	2500	2540	2620	2500	2480	39040	40300	157370
REM NAT	2454	2494	2569	2561	2473	2489	2575	2520	2513	2617	2589	2488	2500	38576	40533	156912
STORED	-4	-94	-69	+39	+27	+61	+25	+20	-13	-77	+31	+12	-20	+466	-233	+462
SNAKE R. NR NATURAL	5314	5821	6206	6318	6320	6393	6406	6399	6187	5904	5830	5422	5182	72614	92981	328457
IDAHO FALLS OBSERVED	5800	6000	5850	5650	5450	5600	5460	5350	5100	4950	4800	4600	4400	72050	85160	311826
REM NAT	2710	3020	5140	5313	5165	5205	5241	5179	5040	4888	4770	4459	4211	44178	68478	223453
STORED	+3090	+2980	+711	+337	+285	+395	+219	+171	+60	+63	+30	+141	+189	+27873	+16686	+88382
WILLOW CR NATURAL	49	52	51	49	47	47	46	45	45	45	47	49	51	728	763	2957
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	49	52	51	49	47	47	46	45	45	45	47	49	51	728	763	2957
STORED	-49	-52	-51	-49	-47	-47	-46	-45	-45	-45	-47	-49	-51	-728	-763	-2957
SNAKE R. NR NATURAL	6001	6385	6695	6705	6667	6703	6675	6679	6304	5972	5814	5371	5233	76906	97672	346275
SHELLEY OBSERVED	6500	6200	6150	5800	6000	5650	5600	5550	5000	4800	4600	4650	4700	75300	89200	326285
REM NAT	1896	2085	4128	4199	4012	4015	4010	3959	3658	3455	3255	2908	2762	25967	49168	149030
STORED	+3104	+2616	+522	+101	+488	+136	+91	+91	-158	-155	-155	+42	+438	+26833	+16036	+85030
SNAKE R. AT NATURAL	4511	5035	5450	5585	5662	5728	5702	5619	5299	5004	4957	4589	4433	61227	80017	280157
BLACKFOOT OBSERVED	5020	5130	5020	5000	4980	4700	4480	4400	4200	4000	3920	3800	3830	59290	72000	260413
REM NAT	1906	2235	4383	4579	4507	4540	4537	4399	4153	3988	3897	3626	3462	32792	55513	175152
STORED	+3114	+2896	+637	+421	+473	+161	-57	+1	+47	+13	+23	+175	+368	+26499	+16492	+85272
SNAKE R. NR NATURAL	5066	5418	5690	5802	5774	5825	5795	5679	5459	5224	5212	4919	4803	65545	84515	297644
BLACKFOOT OBSERVED	5400	5220	5200	5220	4940	4730	4640	4490	4560	4270	4220	4190	4350	63470	76790	278205
REM NAT	2461	2617	4623	4797	4620	4637	4630	4459	4313	4208	4152	3956	3832	37107	60011	192633
STORED	+2939	+2603	+577	+423	+320	+93	+11	+31	+247	+63	+68	+235	+518	+26363	+16783	+85580
SNAKE R. AT NATURAL	7954	8472	8827	8830	9017	9147	9203	9215	9124	9063	8929	8527	8149	109028	136910	487818
NEERLEY OBSERVED	5110	5080	5110	5090	5080	5110	5120	5110	5110	5110	5130	4020	4010	80590	79500	317538
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	7993	8626	9078	9132	9324	9424	9458	9410	9254	9166	9009	8638	8388	103805	138995	481593
MINIDOKA OBSERVED	5250	5390	5400	5560	5390	5350	5320	5240	5210	5190	5190	5030	4670	76720	83010	316824
REM NAT	2449	2534	2661	2693	2687	2687	2675	2605	2540	2512	2510	1431	1548	34866	38385	145293
STORED	+102	+157	+39	+168	+3	-37	-55	-65	-30	-22	-20	+899	+422	+1354	+1428	+5518
SNAKE R. AT NATURAL	8376	8979	9345	9257	9349	9454	9495	9464	9359	9293	9161	8813	8624	108254	141846	496073
MILNER OBSERVED	5570	5520	5500	5510	5410	5400	5500	5410	5180	5430	5420	5340	5140	81210	86110	331879
REM NAT	5532	5586	5629	5518	5412	5417	5412	5359	5345	5340	5362	4306	4485	79819	84437	325801
STORED	+39	-66	-129	-8	-2	-17	+88	+51	-165	+90	+58	+1034	+655	+1392	+1674	+6081

SOME DATA AFFECTED BY ROUNDING

***** FEBRUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DATA	DAY (MILNER TIME)																	
Snake R. NR NATURAL	594	505	555	581	606	632	659	660	687	687	611	560	500	465	430	473	526	678
MORAN OBSERVED	505	505	505	505	505	510	510	510	510	510	510	510	510	571	571	581	582	576
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+505	+505	+505	+505	+505	+510	+510	+510	+510	+510	+510	+510	+571	+571	+571	+581	+582	+576
Snake R. NR NATURAL	2729	2626	2821	2926	3092	3168	3178	3236	3018	2851	2728	2519	2370	2470	2520	2494	2791	3067
IRWIN OBSERVED	2320	2320	2310	2320	2320	2310	2320	2320	2300	2310	2300	2310	2310	2310	2300	2300	2300	2530
REM NAT	2134	2121	2265	2345	2486	2536	2519	2576	2332	2164	2117	1958	1870	2005	2091	2021	2265	2389
STORED	+186	+199	+45	-25	-166	-226	-199	-256	-32	+146	+183	+352	+440	+305	+209	+279	+45	+141
Snake R. NR NATURAL	3259	3166	3371	3486	3652	3728	3728	3786	3568	3391	3268	3029	2880	2990	3050	3024	3351	3577
HEISE OBSERVED	2850	2860	2860	2880	2880	2870	2870	2870	2850	2850	2840	2820	2820	2830	2830	2830	2870	3040
REM NAT	2664	2661	2815	2905	3046	3096	3069	3126	2882	2704	2657	2468	2380	2525	2621	2551	2825	2899
STORED	+186	+199	+45	-25	-166	-226	-199	-256	-32	+146	+183	+352	+440	+305	+209	+279	+45	+141
Snake R. NR NATURAL	2591	2513	2741	2856	3020	3088	3069	3106	2874	2688	2567	2326	2169	2266	2313	2277	2600	2823
LORENZO OBSERVED	2140	2150	2160	2180	2160	2130	2100	2090	2080	2080	2080	2040	2020	2010	2020	2010	2040	2190
REM NAT	1997	2008	2185	2275	2414	2456	2410	2446	2188	2002	1956	1766	1669	1801	1883	1804	2074	2144
STORED	+143	+142	-25	-95	-254	-326	-310	-356	-108	+78	+124	+274	+351	+209	+137	+206	-34	+46
Henrys Fork NATURAL	57	74	97	38	96	46	1	58	25	66	50	59	68	35	60	68	43	56
NR LAKE OBSERVED	32	33	27	27	33	33	34	33	33	34	35	35	35	35	35	35	35	36
REM NAT	19	32	31	27	7	0	1	0	0	0	0	22	31	26	42	20	10	0
STORED	+13	+0	-4	+0	+26	+33	+35	+33	+33	+34	+35	+13	+4	+9	-7	+15	+25	+36
Henrys Fork NATURAL	533	537	562	503	570	529	476	556	511	552	548	518	513	476	485	515	500	525
NR ISLAND OBSERVED	496	496	496	492	481	481	481	481	481	481	481	481	476	467	467	467	467	463
PARK REM NAT	496	496	496	492	481	481	476	481	481	481	481	481	476	467	467	467	467	463
STORED	+0	+0	+0	+0	+0	+0	+5	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
Henrys Fork NATURAL	1417	1411	1466	1401	1499	1448	1395	1525	1430	1461	1457	1347	1307	1209	1258	1228	1253	1362
NR ASHTON OBSERVED	1380	1370	1400	1390	1410	1400	1400	1450	1400	1390	1390	1310	1270	1200	1240	1180	1220	1300
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	+5	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
Falls R. NR NATURAL	370	375	390	405	413	410	406	430	415	413	408	382	376	379	373	382	386	423
SQUIRREL OBSERVED	370	375	390	405	413	410	406	430	415	403	398	382	376	379	373	382	386	413
REM NAT	370	375	390	405	413	410	406	430	415	413	408	382	376	379	373	382	386	423
STORED	+0	+0	+0	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	-10
Falls R. NR NATURAL	416	423	438	448	458	453	448	483	468	458	453	438	423	433	423	438	453	473
CHESTER OBSERVED	410	420	435	445	455	450	445	470	455	445	440	435	420	430	420	435	450	460
REM NAT	410	420	435	445	455	450	445	480	465	455	450	435	420	430	420	435	450	470
STORED	+0	+0	+0	+0	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	-10
Henrys Fork NATURAL	2073	2062	2121	2068	2183	2141	2102	2267	2150	2157	2137	1994	1925	1832	1854	1849	1902	2039
AT ST OBSERVED	1880	1900	1920	1950	2000	2020	2010	2040	1970	1950	1950	1790	1750	1680	1750	1700	1780	1850
ANTHONY REM NAT	1900	1903	1938	1939	1976	1980	1989	2079	2008	1974	1958	1844	1774	1698	1721	1686	1754	1869
STORED	-20	-3	-18	+11	+24	+40	+21	-39	-38	-24	-8	-54	-24	-18	+29	+14	+26	-19

SOME DATA AFFECTED BY ROUNDING

***** FEBRUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

***** FEBRUARY *****

***** FEBRUARY *****

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	408	447	455	455	430	415	405	420	430	405	395	375	370	385	405	440	426	442
ST ANTHONY OBSERVED	408	447	455	455	430	415	405	420	430	405	395	375	370	385	405	440	426	442
REM NAT	408	447	455	455	430	415	405	420	430	405	395	375	370	385	405	440	426	442
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2899	2940	3020	2989	3099	3059	3011	3186	3056	2983	2905	2729	2638	2580	2657	2662	2713	2847
NR REXBURG OBSERVED	2500	2550	2580	2620	2650	2700	2620	2650	2520	2400	2360	2310	2180	2240	2280	2200	2320	2400
REM NAT	2524	2506	2561	2584	2617	2617	2617	2717	2633	2519	2447	2303	2215	2185	2253	2239	2303	2413
STORED	-24	+45	+19	+36	+33	+83	+3	-67	-113	-119	-87	+7	-35	+56	+27	-39	+17	-13
SNAKE R. NR NATURAL	5290	5218	5488	5574	5858	5854	5796	6012	5652	5457	5275	4895	4698	4758	4905	4896	5264	5631
IDAHO FALLS OBSERVED	4450	4500	4550	4600	4660	4500	4560	4550	4450	4400	4350	4300	4250	4250	4300	4250	4400	4650
REM NAT	4320	4279	4473	4589	4770	4780	4743	4883	4542	4306	4207	3909	3775	3897	4071	4000	4329	4520
STORED	+130	+221	+77	+11	-110	-280	-183	-333	-92	+94	+143	+391	+475	+353	+229	+250	+71	+130
WILLOW CR NATURAL	53	55	53	52	50	49	50	49	48	47	46	45	48	53	51	54	57	56
NR RIRIE OBSERVED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REM NAT	53	55	53	52	50	49	50	49	48	47	46	45	48	53	51	54	57	56
STORED	-53	-55	-53	-52	-50	-49	-50	-49	-48	-47	-46	-45	-48	-53	-51	-54	-57	-56
SNAKE R. NR NATURAL	5455	5510	5841	5901	6130	6101	5991	6156	5785	5539	5321	4953	4783	4898	5081	5137	5583	6025
SHELLEY OBSERVED	4750	4800	4850	4800	4750	4700	4650	4550	4500	4400	4300	4350	4400	4450	4400	4550	4850	5150
REM NAT	2936	3071	3326	3416	3543	3527	3438	3527	3175	2888	2753	2466	2361	2538	2747	2741	3148	3413
STORED	+264	+229	+24	-116	-293	-327	-288	-477	-175	+12	+47	+384	+539	+412	+153	+309	+202	+237
SNAKE R. AT NATURAL	4668	4740	5126	5281	5605	5661	5609	5721	5170	4669	4209	3690	3496	3656	3953	4102	4591	5052
BLACKFOOT OBSERVED	4000	4190	4220	4310	4380	4430	4250	3850	3410	3110	2930	3050	3210	3340	3490	3620	3830	4120
REM NAT	3698	3801	4111	4296	4518	4587	4556	4592	4060	3518	3140	2704	2573	2795	3120	3206	3656	3941
STORED	+302	+389	+109	+14	-138	-157	-306	-742	-650	-408	-210	+346	+637	+545	+370	+414	+174	+179
SNAKE R. NR NATURAL	5068	5165	5553	5661	5988	6033	5906	5946	5317	4724	4306	3865	3733	4008	4343	4550	5198	5842
BLACKFOOT OBSERVED	4390	4590	4620	4640	4780	4790	4350	3890	3500	3100	3200	3400	3550	3790	3910	4200	4810	5300
REM NAT	4098	4226	4539	4676	4900	4959	4853	4817	4207	3573	3238	2879	2811	3148	3510	3654	4263	4731
STORED	+292	+364	+81	-36	-120	-169	-503	-927	-707	-473	-38	+521	+739	+642	+400	+546	+547	+569
SNAKE R. AT NATURAL	8539	8599	8986	9071	9362	9355	9187	9350	8727	8152	7812	7394	7493	7724	8203	8476	9198	10048
NEELEY OBSERVED	4080	3980	4020	4010	3940	3930	3980	4560	5620	5570	6210	6660	6670	6740	6730	6760	6760	6780
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	+210	+660	+670	+740	+730	+760	+760	+780
SNAKE R. NR NATURAL	8927	8994	9327	9312	9459	9451	9268	9396	8774	8195	7870	7512	7651	8111	8715	9139	9968	11041
MINIDOKA OBSERVED	4710	4570	4410	4320	4200	4160	4310	3720	3670	4520	5190	6010	6490	7010	7270	7420	7460	7690
REM NAT	1768	1675	1661	1551	1338	1326	1361	1905	2968	2913	3358	3418	3457	3686	3812	3963	4069	4292
STORED	+242	+195	+49	+70	+162	+134	+249	-885	-1998	-1093	-868	-108	+333	+624	+758	+757	+691	+698
SNAKE R. AT NATURAL	9136	9117	9418	9258	9356	9388	9147	9190	8663	8310	8183	8027	8224	8553	9052	9366	10237	11458
MILNER OBSERVED	4940	4660	4440	4310	4130	4160	4310	3520	3930	4970	5430	6010	6530	7290	7240	7230	7670	8310
REM NAT	4678	4499	4452	4197	3934	3963	3940	4399	5556	5728	6372	6633	6731	6829	6849	6890	7039	7410
STORED	+263	+162	-12	+113	+196	+197	+370	-879	-1626	-758	-942	-623	-201	+461	+391	+341	+632	+900

SOME DATA AFFECTED BY ROUNDING

***** FEBRUARY *****										DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986										RUN DATE 02/18/88	
STATION		19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL				
DAY (MILNER TIME)																					
SNAKE R. NR MORAN	NATURAL	972	987	1014	1094	1121	1412	1460	1419	1227	973	0	0	0	8732	13356	43811				
	OBSERVED	586	589	591	593	595	644	681	682	684	684	0	0	0	7808	8068	31490				
	REM NAT	0	0	803	1094	1121	1412	1460	1419	1227	973	0	0	0	0	9509	18861				
	STORED	+586	+589	-212	-501	-526	-768	-779	-737	-543	-289	+0	+0	+0	+7808	-1441	+12628				
SNAKE R. NR IRWIN	NATURAL	3499	4002	4314	4370	4699	5272	4901	4482	4102	4066	0	0	0	42352	52059	187065				
	OBSERVED	2300	2300	2290	2280	2290	2280	2290	2290	2280	2240	0	0	0	34680	29980	128253				
	REM NAT	2527	3015	4103	4370	4699	5272	4901	4482	4102	4066	0	0	0	33519	48212	162113				
	STORED	-227	-715	-1813	-2090	-2409	-2992	-2611	-2192	-1822	-1826	+0	+0	+0	+1161	-18232	-33866				
SNAKE R. NR HEISE	NATURAL	4129	4612	4944	5070	5459	6002	5561	5132	4752	4776	0	0	0	50352	60389	219654				
	OBSERVED	2930	2910	2920	2980	3050	3010	2950	2940	2930	2950	0	0	0	42780	38310	160842				
	REM NAT	3157	3625	4733	5070	5459	6002	5561	5132	4752	4776	0	0	0	41619	56542	194702				
	STORED	-227	-715	-1813	-2090	-2409	-2992	-2611	-2192	-1822	-1826	+0	+0	+0	+1161	-18232	-33860				
SNAKE R. NR LORENZO	NATURAL	3378	3877	4242	4412	4841	5419	4991	4574	4202	4216	0	0	0	40187	51852	182559				
	OBSERVED	2110	2080	2080	2150	2220	2200	2130	2130	2110	2130	0	0	0	31440	27580	117066				
	REM NAT	2406	2890	4031	4412	4841	5419	4991	4574	4202	4216	0	0	0	31456	48004	157608				
	STORED	-296	-810	-1951	-2262	-2621	-3219	-2861	-2444	-2092	-2086	+0	+0	+0	-16	-20424	-40542				
HENRYS FORK NR LAKE	NATURAL	52	13	29	34	105	98	74	82	8	58	0	0	0	828	694	3018				
	OBSERVED	37	37	39	41	41	41	40	41	42	42	0	0	0	494	507	1985				
	REM NAT	0	13	0	0	0	0	0	0	0	10	0	0	0	236	27	521				
	STORED	+37	+50	+39	+41	+41	+41	+40	+41	+42	+32	+0	+0	+0	+257	+480	+1461				
HENRYS FORK NR ISLAND PARK	NATURAL	567	486	561	550	607	611	561	569	469	555	0	0	0	7869	7076	29643				
	OBSERVED	453	453	453	453	453	453	453	451	448	448	0	0	0	7238	5915	26088				
	REM NAT	453	413	453	453	453	453	453	451	448	448	0	0	0	7233	5875	25999				
	STORED	+0	+40	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+5	+40	+89				
HENRYS FORK NR ASHTON	NATURAL	1464	1573	1558	1527	1644	1638	1508	1468	1321	1467	0	0	0	21031	19011	79423				
	OBSERVED	1350	1540	1450	1430	1490	1480	1400	1350	1300	1360	0	0	0	20400	17850	75868				
	REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	STORED	+0	+40	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+5	+40	+89				
FALLS R. NR SQUIRREL	NATURAL	421	471	440	429	452	463	431	418	435	432	0	0	0	5945	5583	22865				
	OBSERVED	411	451	420	409	432	453	421	408	425	422	0	0	0	5905	5433	22488				
	REM NAT	421	471	440	429	452	463	431	418	435	432	0	0	0	5945	5583	22865				
	STORED	-10	-20	-20	-20	-20	-10	-10	-10	-10	-10	+0	+0	+0	-40	-150	-376				
FALLS R. NR CHESTER	NATURAL	488	523	503	493	513	528	503	482	492	502	0	0	0	6663	6391	25892				
	OBSERVED	475	500	480	470	490	515	490	470	480	490	0	0	0	6575	6205	25349				
	REM NAT	485	520	500	490	510	525	500	480	490	500	0	0	0	6615	6355	25725				
	STORED	-10	-20	-20	-20	-20	-10	-10	-10	-10	-10	+0	+0	+0	-40	-150	-376				
HENRYS FORK AT ST ANTHONY	NATURAL	2159	2317	2303	2288	2448	2462	2306	2227	2069	2183	0	0	0	31056	28552	118232				
	OBSERVED	1930	2190	2130	2100	2180	2170	2090	1950	1900	1860	0	0	0	28560	25830	107882				
	REM NAT	1936	2136	2087	2088	2190	2200	2094	2008	1948	1976	0	0	0	28681	25972	108404				
	STORED	-6	+55	+44	+12	-10	-30	-4	-58	-48	-116	+0	+0	+0	-121	-140	-517				
***** SOME DATA AFFECTED BY ROUNDING *****																					

SOME DATA AFFECTED BY ROUNDING

***** FEBRUARY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
	DAY (MILNER TIME)															
TETON R. NR NATURAL	454	485	576	610	637	902	974	813	686	640	0	0	0	6200	8085	28334
ST ANTHONY OBSERVED	454	485	576	610	637	902	974	813	686	640	0	0	0	6200	8085	28334
REM NAT	454	485	576	610	637	902	974	813	686	640	0	0	0	6200	8085	28334
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRY'S FORK NATURAL	2997	3172	3169	3168	3309	3542	3460	3183	2881	2993	0	0	0	43751	40096	166310
NR REXBURG OBSERVED	2590	2680	2500	2750	2850	2900	2880	2670	2580	2530	0	0	0	37160	33850	140848
REM NAT	2511	2731	2694	2715	2798	3027	3004	2728	2533	2559	0	0	0	37298	34255	141925
STORED	+79	-51	-194	+36	+52	-127	-124	-58	+47	-29	+0	+0	+0	-136	-404	-1071
SNAKE R. NR NATURAL	6393	7074	7458	7610	8133	8955	8416	7727	7018	7087	0	0	0	80730	91662	341939
IDAH0 FALLS OBSERVED	4950	4900	4850	5050	5300	5400	5200	5000	4800	4700	0	0	0	66670	63450	258093
REM NAT	4935	5646	6772	7157	7622	8439	7960	7273	6671	6653	0	0	0	65544	81977	292607
STORED	+15	-746	-1922	-2107	-2322	-3039	-2760	-2273	-1871	-1953	+0	+0	+0	+1126	-18527	-34514
WILLOW CR NATURAL	60	63	68	74	78	75	72	70	80	92	0	0	0	749	899	3268
NR KIRIE OBSERVED	0	0	0	0	0	0	0	0	0	22	0	0	0	0	22	43
REM NAT	60	63	68	74	78	75	72	70	80	92	0	0	0	749	899	3268
STORED	-60	-63	-68	-74	-78	-75	-72	-70	-80	-70	+0	+0	+0	-749	-877	-3225
SNAKE R. NR NATURAL	6805	7507	7822	7987	8493	9282	8674	7906	7273	7532	0	0	0	83445	96026	355980
SHELLEY OBSERVED	5100	5050	5200	5600	5500	5400	5250	5200	5250	5500	0	0	0	68650	67600	270251
REM NAT	3847	4579	5637	6033	6482	7267	6717	5951	5425	5598	0	0	0	45762	66838	223342
STORED	-247	-1029	-1937	-1933	-2482	-3367	-2967	-2251	-1675	-1598	+0	+0	+0	+388	-18738	-36397
SNAKE R. AT NATURAL	5973	6897	7452	7824	8423	9225	8619	7886	7205	7342	0	0	0	71254	90591	321019
BLACKFOOT OBSERVED	4750	5010	5140	5400	5520	5410	5200	5140	5080	5020	0	0	0	56170	63240	236849
REM NAT	4515	5469	6767	7371	7912	8710	8162	7431	6858	6908	0	0	0	56069	80906	271689
STORED	+235	-459	-1627	-1971	-2392	-3300	-2962	-2291	-1778	-1888	+0	+0	+0	+101	-17666	-34840
SNAKE R. NR NATURAL	6800	7695	8270	8539	9048	9785	9034	8233	7640	7917	0	0	0	75616	98551	345460
BLACKFOOT OBSERVED	5320	5470	6200	6170	5730	5610	5680	5640	5640	5780	0	0	0	60500	71550	261921
REM NAT	5342	6267	7584	8086	8537	9270	8577	7779	7293	7483	0	0	0	60434	88866	296136
STORED	-22	-797	-1384	-1916	-2807	-3660	-2897	-2139	-1653	-1703	+0	+0	+0	+66	-17316	-34215
SNAKE R. AT NATURAL	11181	12188	12879	13177	13632	14462	13876	13067	12607	12663	0	0	0	127954	157454	566106
NEELEY OBSERVED	6660	6720	6730	6730	6750	6760	6750	6760	6750	6750	0	0	0	76700	87660	326008
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+660	+720	+730	+730	+750	+760	+750	+760	+750	+750	+0	+0	+0	+3010	+9660	+25130
SNAKE R. NR NATURAL	12458	13504	14127	14027	14069	14868	14376	13494	13037	12731	0	0	0	130962	166839	590688
MINIDOKA OBSERVED	8440	8040	7410	7310	7280	7200	7500	6950	6840	6800	0	0	0	74560	96340	338980
REM NAT	4577	4616	4548	4151	3737	3706	3799	3727	3731	3368	0	0	0	36197	52284	175502
STORED	+1163	+724	+162	+460	+843	+794	+1001	+523	+410	+732	+0	+0	+0	-2136	+8958	+13531
SNAKE R. AT NATURAL	12920	13972	14544	14203	14225	15183	14470	13609	13257	13525	0	0	0	133022	170969	602966
WILNER OBSERVED	8940	8430	8070	7520	7500	7520	7430	7240	7330	8360	0	0	0	75870	101550	351912
REM NAT	7739	7784	7665	7026	6593	6721	6594	6542	6650	6863	0	0	0	78760	91516	337742
STORED	+1201	+646	+405	+494	+907	+799	+836	+699	+680	+1497	+0	+0	+0	-2888	+10037	+14180

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	975	842	719	742	587	639	703	597	640	633	842	1026	1233	1278	1140	1036	827	832
MORAN OBSERVED	739	858	1100	1530	1530	1520	1510	1510	1500	1490	1490	1490	1500	1490	1490	1480	1470	1460
REM NAT	975	842	719	742	587	639	703	597	640	633	842	1026	1233	1278	1140	1036	827	832
STORED	-236	+16	+381	+788	+944	+881	+807	+913	+860	+857	+648	+464	+247	+212	+350	+444	+643	+628
Snake R. NR NATURAL	4560	4535	4207	4001	4009	3939	4037	3859	3800	3839	4199	4873	6603	7444	6451	5408	4618	4637
IRWIN OBSERVED	2270	3710	4890	4970	4970	4980	4980	5880	6020	6030	7860	8050	8060	8080	8080	8070	8140	8140
REM NAT	4560	4535	4207	4001	4009	3939	4037	3859	3800	3839	4199	4873	6603	7444	6451	5408	4618	4637
STORED	-2290	-825	+683	+969	+961	+1041	+943	+2021	+2220	+2191	+3661	+3177	+1458	+636	+1629	+2662	+3452	+3503
Snake R. NR NATURAL	5250	4505	4357	4551	4569	4499	4617	4149	4490	4549	4339	6013	8023	8574	7491	6418	5568	5527
HEISE OBSERVED	2960	3680	5040	5520	5530	5540	5560	6170	6710	6740	8000	9190	9480	9210	9120	9080	9020	9030
REM NAT	5250	4505	4357	4551	4569	4499	4617	4149	4490	4549	4339	6013	8023	8574	7491	6418	5568	5527
STORED	-2290	-825	+683	+969	+961	+1041	+943	+2021	+2220	+2191	+3661	+3177	+1458	+636	+1629	+2662	+3452	+3503
Snake R. NR NATURAL	4678	3821	3552	3700	3691	3686	3889	3373	3666	3683	3288	4891	6812	7264	6209	5118	4264	4222
LORENZO OBSERVED	2150	2490	3790	4500	4540	4570	4630	4960	5550	5600	6330	7690	7960	7670	7560	7510	7480	7490
REM NAT	4678	3821	3552	3700	3691	3686	3889	3373	3666	3683	3288	4891	6812	7264	6209	5118	4264	4222
STORED	-2528	-1331	+238	+800	+849	+884	+741	+1588	+1884	+1917	+3042	+2799	+1149	+406	+1351	+2392	+3216	+3268
Henrys Fork NATURAL	58	67	67	58	49	32	32	31	31	31	14	47	30	46	123	108	143	146
NR LAKE OBSERVED	42	42	41	41	40	39	39	39	39	39	38	38	38	39	45	46	47	49
REM NAT	58	67	67	58	49	32	32	31	31	31	14	47	30	46	123	108	143	146
STORED	-16	-25	-26	-17	-9	+7	+7	+8	+8	+8	+24	-9	+8	-7	-78	-62	-96	-97
Henrys Fork NATURAL	566	561	586	553	532	541	528	515	515	528	512	557	579	671	757	766	787	724
NR ISLAND OBSERVED	448	448	448	448	448	448	448	448	448	448	448	448	448	448	448	448	448	448
REM NAT	448	448	448	448	448	448	448	448	448	448	448	448	448	448	448	448	448	448
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+250	+130	+130	+20	+30	+0
Henrys Fork NATURAL	1498	1513	1538	1505	1474	1493	1470	1467	1457	1420	1444	1529	1881	1853	1939	1838	1869	1766
NR ASHTON OBSERVED	1380	1400	1400	1400	1390	1400	1390	1400	1390	1340	1380	1420	1750	1630	1630	1520	1530	1490
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	+250	+130	+130	+20	+30	+0
Falls R. NR NATURAL	460	478	485	490	495	498	495	502	491	481	478	495	736	725	664	632	634	598
SQUIRREL OBSERVED	450	478	485	490	485	488	485	492	491	481	478	495	736	715	654	621	623	598
REM NAT	460	478	485	490	495	498	495	502	491	481	478	495	736	725	664	632	634	598
STORED	-10	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	-10	-10	-11	-11	+0
Falls R. NR NATURAL	522	537	562	577	572	577	582	587	567	577	584	590	927	984	876	826	806	764
CHESTER OBSERVED	510	535	560	575	560	565	570	575	565	575	582	588	925	972	864	813	793	762
REM NAT	520	535	560	575	570	575	580	585	565	575	582	588	925	982	874	824	804	762
STORED	-10	+0	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	-10	-10	-11	-11	+0
Henrys Fork NATURAL	2196	2224	2276	2285	2270	2288	2263	2258	2225	2212	2247	2341	2989	2989	2950	2781	2798	2646
AT ST OBSERVED	1940	2060	2080	2090	2080	2060	2050	2040	2030	2020	2020	2040	2570	2580	2430	2260	2210	2110
REM NAT	1978	2011	2033	2075	2082	2090	2078	2065	2008	1978	2029	2065	2441	2470	2307	2240	2227	2118
STORED	-38	+49	+48	+15	-2	-30	-28	-25	+22	+42	-9	-25	+129	+110	+123	+20	-17	-8

SOME DATA AFFECTED BY ROUNDING

***** MARCH ***** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986 RUN DATE 02/18/88

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
Snake R. NR NATURAL MORAN	759	711	727	691	644	661	729	573	694	677	596	815	732	12616	11704	48238
OBSERVED	1450	1440	1430	1420	1410	1410	1400	1390	1390	1390	1380	1370	1360	20747	22660	86097
REM NAT	759	711	727	691	644	661	729	573	694	677	596	815	732	12616	11704	48238
STORED	+691	+729	+703	+729	+766	+749	+671	+827	+696	+713	+784	+555	+628	+8132	+10956	+37861
Snake R. NR NATURAL IRWIN	4357	4313	4248	4016	4090	4107	4144	4323	4721	5119	5531	5941	5811	70356	75384	289075
OBSERVED	9300	10000	10600	12600	14300	15500	15800	16200	16200	16400	16300	16300	16400	88830	209780	592392
REM NAT	4357	4313	4248	4016	4090	4107	4144	4323	4721	5119	5531	5941	5811	70356	75384	289075
STORED	+4943	+5687	+6352	+8584	+10210	+11393	+11656	+11477	+11479	+11281	+10769	+10359	+10589	+18475	+134396	+303219
Snake R. NR NATURAL HEISE	4707	5313	4748	4316	4690	4907	5244	5423	5621	6219	6631	7041	6811	79976	89184	335528
OBSERVED	9650	11000	11100	12900	14900	16300	16900	17100	17100	17500	17400	17400	17400	98450	223580	638746
REM NAT	4707	5313	4748	4316	4690	4907	5244	5423	5621	6219	6631	7041	6811	79976	89184	335528
STORED	+4943	+5687	+6352	+8584	+10210	+11393	+11656	+11477	+11479	+11281	+10769	+10359	+10589	+18475	+134396	+303219
Snake R. NR NATURAL LORENZO	3307	3834	3134	2452	2634	2670	2848	2957	3169	3755	4155	4631	4505	66203	57655	245672
OBSERVED	7710	9120	9130	10400	12100	13600	14100	14200	14600	15000	14800	15000	15200	79990	187440	530447
REM NAT	3307	3834	3134	2452	2634	2670	2848	2957	3169	3755	4155	4631	4505	66203	57655	245672
STORED	+4403	+5286	+5996	+7949	+9466	+10930	+11252	+11243	+11432	+11246	+10645	+10369	+10695	+13789	+129788	+284784
HENRYS FORK NR LAKE	98	82	66	42	50	16	24	32	15	72	29	28	44	716	995	3393
OBSERVED	50	50	50	50	49	49	48	48	47	45	44	43	44	599	759	2693
REM NAT	98	82	66	42	50	16	24	32	15	72	29	28	44	716	995	3393
STORED	-48	-32	-16	+8	+0	+33	+24	+16	+32	-27	+15	+15	+0	-117	-235	-698
HENRYS FORK NR ISLAND	700	660	620	585	545	502	536	522	508	581	530	558	590	8501	9714	36129
OBSERVED	451	453	458	458	459	462	463	467	471	472	475	479	481	6210	7293	27993
REM NAT	451	453	458	458	459	462	463	467	471	472	475	479	481	6210	7293	27993
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+510	+170	+1348
HENRYS FORK NR ASHTON	1729	1637	1592	1557	1496	1440	1503	1495	1517	1619	1565	1649	1639	23481	25911	97969
OBSERVED	1480	1430	1430	1430	1410	1400	1430	1440	1480	1510	1510	1570	1530	21700	23590	89832
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	+510	+170	+1348
FALLS R. NR NATURAL SQUIRREL	561	548	530	522	505	493	493	493	520	532	566	571	549	7973	8747	33164
OBSERVED	561	548	530	522	505	493	493	493	520	532	566	571	549	7973	8747	33164
REM NAT	561	548	530	522	505	493	493	493	520	532	566	571	549	7973	8747	33164
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-70	-22	-182
FALLS R. NR NATURAL CHESTER	703	663	643	623	610	604	604	611	650	683	713	764	723	9621	10990	40881
OBSERVED	701	661	640	620	607	601	594	601	640	671	701	752	711	9521	10868	40441
REM NAT	701	661	640	620	607	601	594	601	640	671	701	752	711	9521	10868	40441
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-70	-22	-182
HENRYS FORK AT ST	2546	2418	2368	2329	2265	2201	2268	2265	2334	2484	2470	2604	2550	36013	39327	149436
OBSERVED	2060	1990	1960	1970	1930	1890	1910	1940	2050	2110	2130	2210	2150	32090	32880	128867
REM NAT	2044	1960	1949	1944	1921	1903	1916	1931	2018	2080	2117	2167	2123	31710	32658	127673
STORED	+16	+31	+11	+26	+9	-13	-6	+9	+32	+30	+13	+43	+28	+381	+224	+1200

SOME DATA AFFECTED BY ROUNDING

***** MARCH *****																	DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986																	RUN DATE 02/18/88	
STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL																			
DAY (MILNER TIME)																																			
TETON R. NR NATURAL	708	675	655	631	603	579	569	573	609	673	688	709	676	12827	10780	46824																			
ST ANTHONY OBSERVED	708	675	655	631	603	579	569	573	609	673	688	709	676	12827	10780	46824																			
REM NAT	708	675	655	631	603	579	569	573	609	673	688	709	676	12827	10780	46824																			
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0																			
HENRYS FORK NATURAL	3144	2973	2903	2829	2736	2662	2723	2741	2858	3067	3062	3190	3086	49115	48310	193242																			
NR REXBURG OBSERVED	2310	2170	2180	2100	2010	1970	1990	2040	2150	2240	2310	2350	2260	41380	35880	153245																			
REM NAT	2321	2192	2145	2065	2007	1980	1961	1990	2125	2255	2304	2346	2252	41497	35727	153173																			
STORED	-11	-22	+35	+35	+3	-10	+29	+50	+25	-15	+6	+4	+9	-116	+154	+75																			
SNAKE R. NR NATURAL	5426	5576	4844	3967	4018	4179	4625	5336	6166	7356	8082	8794	8657	105851	97587	403519																			
IDAHO FALLS OBSERVED	9070	9830	10600	11200	13100	15000	16400	17200	17500	18000	18500	18700	18700	113770	221920	665841																			
REM NAT	4603	4795	4086	3204	3290	3498	3862	4586	5433	6543	7325	7949	7823	98229	85006	363446																			
STORED	+4467	+5035	+6514	+7997	+9810	+11502	+12538	+12615	+12067	+11457	+1175	+10751	+10877	+15542	+136916	+302400																			
WILLOW CR NATURAL	202	195	190	186	182	178	188	238	255	296	355	337	353	2277	3845	12142																			
NR RIRIE OBSERVED	601	598	612	612	610	369	219	202	202	203	203	203	204	4348	6654	21822																			
REM NAT	202	195	190	186	182	178	188	238	255	296	355	337	353	2277	3845	12142																			
STORED	+399	+403	+422	+426	+428	+191	+31	-36	-53	-93	-152	-134	-149	+2071	+2809	+9679																			
SNAKE R. NR NATURAL	7184	7508	6788	6179	6241	6326	6539	6643	6975	7908	8454	8999	8727	120641	119503	476325																			
SHELLEY OBSERVED	11600	12200	12600	14400	15700	16700	17300	17500	17700	18300	18400	18400	18300	131070	243000	741967																			
REM NAT	4799	5168	4472	3858	3954	4092	4233	4352	4700	5552	6152	6608	6346	90338	82219	342266																			
STORED	+5301	+5533	+6628	+9042	+10246	+11109	+11567	+11648	+11500	+11248	+10748	+10292	+10454	+18233	+136783	+307474																			
SNAKE R. AT NATURAL	6559	6933	6238	5579	5741	5826	6189	6543	7075	8133	8754	9424	9202	116346	116178	461211																			
BLACKFOOT OBSERVED	10800	12000	12100	13500	15300	16500	17400	17600	18100	18600	18800	19000	18900	126960	240800	729451																			
REM NAT	5674	6093	5422	4758	4954	5092	5383	5752	6300	7277	7952	8533	8321	108541	102894	419381																			
STORED	+5126	+5908	+6678	+8742	+10346	+11409	+12017	+11848	+11800	+11323	+10848	+10467	+10579	+18420	+137908	+310076																			
SNAKE R. NR NATURAL	7209	7608	7163	6729	6641	6626	6514	6393	6650	7483	8029	8549	8252	127206	118653	487661																			
BLACKFOOT OBSERVED	12300	12400	13400	14900	15800	16500	16800	17100	17500	17700	17900	17900	18000	137170	241500	751091																			
REM NAT	6324	6768	6347	5908	5854	5892	5708	5602	5875	6627	7227	7658	7371	119402	105369	445833																			
STORED	+5976	+5633	+7053	+8992	+9946	+10609	+11092	+11498	+11625	+11073	+10673	+10242	+10629	+17769	+136133	+305264																			
SNAKE R. AT NATURAL	11230	11814	11518	11036	11020	10977	10725	10631	10832	11807	12183	12878	12400	193386	186004	752520																			
NEELEY OBSERVED	5790	8500	22100	19800	19600	20000	20300	20300	20200	20300	20200	20300	20300	177830	251710	851992																			
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																			
STORED	+0	+2500	+16100	+13800	+13600	+14000	+14300	+14300	+14200	+14300	+14200	+14300	+14300	+87830	+159900	+491372																			
SNAKE R. NR NATURAL	11808	12018	11199	10601	10655	10767	11033	10996	11246	12195	12633	13340	12825	197952	191453	772384																			
MINIDOKA OBSERVED	2740	2690	8380	17600	19300	19900	20300	20700	20800	20700	20700	20700	20700	180930	244220	843285																			
REM NAT	3668	3514	2982	2865	2935	3089	3608	3666	3714	3688	3750	3762	3725	54065	54070	214485																			
STORED	-3628	-3514	+2698	+12035	+13665	+14111	+13992	+14335	+14386	+14312	+14250	+14238	+14275	+86369	+146961	+462810																			
SNAKE R. AT NATURAL	9257	11296	13690	14368	14618	13703	11621	11097	11034	11808	12090	12717	12262	213453	193275	806744																			
MILNER OBSERVED	1750	4680	15200	18900	19800	19900	20200	20300	20200	20200	20200	19900	19500	189260	241180	853777																			
REM NAT	3816	5482	8172	9332	9598	8726	6897	6466	6202	6000	5573	5508	5528	110064	98082	412857																			
STORED	-2066	-802	+7028	+9568	+10202	+11174	+13303	+13834	+13998	+14200	+14627	+14392	+13972	+79197	+143099	+440924																			
***** SOME DATA AFFECTED BY ROUNDING *****																																			

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 (MINUTER TIME)																	
Snake R. NR NATURAL	798	677	695	853	927	1300	1287	1207	1189	1010	1068	1118	1108	1299	1441	1520	1708	1755
MORAN OBSERVED	1350	1350	1340	1340	1340	1330	1340	1320	1320	1320	1320	1320	1330	1780	2090	2090	2080	2070
REM NAT	798	677	695	853	927	1300	1287	1207	1189	1010	1068	1118	1108	1299	1441	1520	1708	1755
STORED	+552	+673	+645	+487	+413	+30	+53	+114	+131	+310	+252	+202	+222	+481	+649	+570	+373	+315
Snake R. NR NATURAL	6095	6871	8205	9842	10650	10226	9322	8084	8032	7908	8680	9663	10292	10690	10833	11300	11242	10690
IRWIN OBSERVED	16100	15100	14900	14900	13600	14900	14000	10800	10800	10800	10800	10800	10800	11400	11800	11800	11800	12900
REM NAT	6095	6871	8205	9842	10650	10226	9322	8084	8032	7908	8680	9663	10292	8507	314	339	314	1014
STORED	+10006	+8229	+6695	+5059	+2951	+4674	+4678	+2716	+2768	+2892	+2121	+1137	+508	+2893	+11486	+11461	+11486	+11886
Snake R. NR NATURAL	7495	8371	9705	11442	12550	11426	11422	9884	9332	9208	10080	11163	11792	11890	12333	12900	12842	11590
HEISE OBSERVED	17500	16600	16400	16500	15500	16100	16100	12600	12100	12100	12200	12300	12300	12600	13300	13400	13400	13800
REM NAT	7495	8371	9705	11442	12550	11426	11422	9884	9332	9208	10080	11163	11792	9707	1814	1939	1914	1914
STORED	+10006	+8229	+6695	+5059	+2951	+4674	+4678	+2716	+2768	+2892	+2121	+1137	+508	+2893	+11486	+11461	+11486	+11886
Snake R. NR NATURAL	5244	6275	7664	9377	10758	9431	9474	8306	7552	7714	8670	9589	10279	10276	10669	11111	11078	9826
LORENZO OBSERVED	15100	14500	14100	14200	14200	13200	14000	11800	10100	10500	10600	11000	10600	10600	11500	11600	11800	11800
REM NAT	5244	6275	7664	9377	10758	9431	9474	8306	7552	7714	8670	9514	10129	7943	0	0	0	0
STORED	+9857	+8225	+6436	+4824	+3442	+3769	+4526	+3494	+2548	+2786	+1930	+1486	+471	+2657	+11500	+11600	+11800	+11800
HENRYS FORK NATURAL	6	18	26	34	68	77	62	72	32	49	74	65	98	108	117	120	131	160
NR LAKE OBSERVED	43	42	42	43	45	46	48	48	50	49	48	48	49	52	54	56	60	66
REM NAT	6	18	26	34	68	77	62	72	32	49	74	65	98	108	117	120	131	160
STORED	+49	+24	+16	+9	-23	-31	-14	-24	+19	+0	-26	-17	-49	-56	-63	-64	-71	-94
HENRYS FORK NATURAL	555	582	592	588	648	720	742	802	764	797	888	882	966	1025	1046	1159	1225	1337
NR ISLAND OBSERVED	481	481	485	486	486	486	486	439	349	349	349	349	349	349	349	349	376	444
REM NAT	431	341	215	106	26	36	66	249	209	199	49	0	0	0	0	0	0	0
STORED	+50	+140	+270	+380	+460	+450	+420	+190	+140	+150	+300	+349	+349	+349	+349	+349	+376	+444
HENRYS FORK NATURAL	1624	1741	1877	1982	2122	2184	2176	2053	2055	2098	2339	2453	2777	2936	3017	3240	3669	3683
NR ASHTON OBSERVED	1550	1640	1770	1880	1960	1950	1920	1690	1640	1650	1800	1920	2160	2260	2320	2430	2820	2790
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+50	+140	+270	+380	+460	+450	+420	+190	+140	+150	+300	+349	+349	+349	+349	+349	+376	+444
FALLS R. NR NATURAL	580	663	803	930	1021	1002	948	884	934	933	1040	1231	1331	1391	1431	1490	1540	1390
SQUIRREL OBSERVED	580	663	803	919	1010	991	937	884	934	933	1040	1220	1320	1380	1420	1490	1530	1380
REM NAT	580	663	803	930	1021	1002	948	884	934	933	1040	1231	1331	1380	1420	1490	1530	1380
STORED	+0	+0	+0	-11	-11	-11	-11	+0	+0	+0	+0	-11	-11	+0	+0	+0	+0	+0
FALLS R. NR NATURAL	770	872	1013	1162	1282	1273	1223	1130	1170	1160	1263	1504	1644	1735	1805	1881	1974	1774
CHESTER OBSERVED	752	854	995	1130	1250	1240	1190	1110	1150	1140	1230	1460	1600	1690	1760	1850	1930	1730
REM NAT	752	854	995	1141	1261	1251	1201	1110	1150	1140	1230	1471	1611	1690	1760	1850	1930	1730
STORED	+0	+0	+0	-11	-11	-11	-11	+0	+0	+0	+0	-11	-11	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	2581	2787	3047	3287	3525	3595	3571	3369	3423	3437	3745	4081	4492	4716	4820	5087	5616	5459
AT ST OBSERVED	2200	2340	2560	2800	2980	2990	2930	2650	2610	2590	2780	3140	3620	3900	3900	3930	4390	4340
REM NAT	2140	2229	2353	2445	2543	2476	2461	2465	2513	2482	2537	2815	3406	3559	3642	3567	4013	3742
STORED	+61	+111	+207	+355	+437	+514	+470	+186	+97	+108	+244	+326	+214	+342	+249	+363	+377	+598

SOME DATA AFFECTED BY ROUNDING

***** APRIL *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986										RUN DATE 02/18/88								
STATION				1	2	3	4	5	6	DAY (MILNER TIME)				10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL				653	711	848	1040	1170	1210	1160	1100	989	930	908	995	995	1160	1270	1410	1380	1410	1390
ST ANTHONY OBSERVED				653	711	848	1040	1170	1210	1160	1100	989	930	908	995	995	1160	1270	1410	1380	1410	1390
REM NAT				653	711	848	1040	1170	1210	1160	1100	989	930	908	995	995	1160	1270	1410	1380	1410	1390
STORED				+	0	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
HENRYS FORK NATURAL				3135	3437	3876	4336	4689	4782	4685	4395	4328	4283	4620	5101	5709	6076	6337	6642	7291	7181	
NR REXBURG OBSERVED				2340	2550	2870	3230	3560	3650	3480	3110	3030	2990	3250	3720	4350	4780	4980	5110	5680	5550	
REM NAT				2151	2333	2636	2931	3144	3139	3050	3007	2917	2826	2855	3343	4130	4425	4654	4575	5142	4916	
STORED				+189	+217	+234	+299	+416	+511	+430	+103	+114	+165	+396	+377	+220	+355	+327	+536	+538	+634	
SNAKE R. NR NATURAL				9565	11008	12876	14980	16636	15356	15302	14505	13792	13689	14729	15310	16405	16760	17268	18187	18821	17392	
IDHAHO FALLS OBSERVED				18800	19000	18600	18400	18800	18600	19100	18500	14500	14200	14300	14800	15300	15900	16200	17400	17900	17600	
REM NAT				8580	9904	11636	13575	15092	13712	13667	13116	12381	12231	12964	13477	14676	12776	4916	5009	5594	5300	
STORED				+10220	+9096	+6964	+4825	+3709	+4888	+5433	+5384	+2119	+1969	+1336	+1323	+624	+3124	+11284	+12392	+12307	+12300	
WILLOW CR NATURAL				422	532	671	837	807	749	625	581	564	599	693	769	849	904	940	1010	1030	878	
NR RIRIE OBSERVED				204	205	206	208	210	212	212	212	213	127	68	88	89	89	89	90	92	92	
REM NAT				422	532	671	837	807	749	625	581	564	599	693	769	849	904	940	1010	1030	878	
STORED				-218	-327	-465	-629	-597	-537	-413	-369	-351	-472	-625	-681	-760	-815	-851	-920	-938	-786	
SNAKE R. NR NATURAL				9531	10862	12745	15091	16580	15494	15213	13483	12900	12960	14466	16104	17429	17956	18590	19585	20141	18579	
SHELLEY OBSERVED				18400	18000	17800	18300	18000	18400	17900	14900	14300	14300	14700	15000	15600	16400	17000	17600	17800	18200	
REM NAT				6996	8201	9950	12129	13478	12292	12020	10539	9934	9956	11185	12748	14177	12447	4716	4882	5388	4964	
STORED				+9904	+8299	+6350	+4671	+3022	+4608	+4380	+2861	+2866	+2844	+2015	+752	-77	+2453	+10784	+11218	+10912	+11737	
SNAKE R. AT NATURAL				10081	11437	13320	15691	17255	16119	15888	14058	13225	13135	14391	15954	17304	17856	18565	19585	20196	18715	
BLACKFOOT OBSERVED				19000	18500	18400	19000	18900	18700	18700	15200	14200	14000	14500	15000	15600	16200	17100	17700	18000	18300	
REM NAT				9046	10276	12025	14229	15653	14417	14195	12614	11759	11631	12610	14098	15552	13847	6191	6382	6921	6577	
STORED				+9954	+8224	+6375	+4771	+3247	+4283	+4505	+2586	+2441	+2369	+1890	+902	+48	+23553	+10909	+11318	+11079	+11723	
SNAKE R. NR NATURAL				9081	10462	12570	15091	16630	15519	14588	12558	12000	12185	14291	16204	17654	18181	18840	19660	20021	18415	
BLACKFOOT OBSERVED				17900	17700	18200	18700	17700	18000	15700	14100	14100	14400	14900	15300	15900	16500	17300	17200	17300	18100	
REM NAT				8046	9301	11275	13629	15028	13817	12895	11114	10534	10681	12510	14348	15902	14172	6466	6457	6746	6277	
STORED				+9854	+8399	+6925	+5071	+2672	+4183	+2805	+2986	+3566	+3719	+2390	+952	-2	+2328	+10834	+10743	+10554	+11823	
SNAKE R. AT NATURAL				13407	14502	17087	19342	20801	19661	18730	16673	15952	16192	18124	20233	21690	22205	23176	23877	24248	22467	
NEBLEY OBSERVED				20300	20300	20300	20300	20300	20300	20300	17400	14900	14900	16000	16700	16700	16700	18100	19100	20000	20500	
REM NAT				0	0	0	0	0	0	0	0	0	0	0	0	0	0	4801	4674	4973	4329	
STORED				+14300	+14300	+14300	+14300	+14300	+14300	+14300	+11400	+8900	+8900	+10000	+10700	+10700	+10700	+7299	+8426	+9027	+10171	
SNAKE R. NR NATURAL				14008	14832	17590	19975	21376	20513	19465	17605	16975	17271	19141	21281	22711	23590	24658	24939	25029	22975	
OBSERVED				20900	20800	20500	20700	20600	20500	20500	17900	15400	15000	16200	16900	17000	17200	18200	19300	19700	20600	
REM NAT				3901	3403	3518	3461	3403	3680	3563	3726	3786	3734	3591	3620	3589	3942	8851	8267	8231	7244	
STORED				+14299	+14697	+14282	+14539	+14497	+14120	+14237	+11474	+8914	+8566	+9909	+10580	+10711	+10558	+6649	+8333	+8769	+10657	
SNAKE R. AT NATURAL				13611	14412	17494	20034	21485	20812	19222	16751	16079	16737	19341	22115	23656	24478	25545	25889	26111	23748	
MILNER OBSERVED				20000	19200	19700	19600	19500	19400	17800	13700	13200	13700	14800	14800	14300	15600	16700	16500	17000	17500	
REM NAT				5089	4493	4846	4918	4894	5328	4356	3719	3285	3359	3892	4462	4493	4765	9642	8931	8793	7282	
STORED				+14911	+14707	+14855	+14682	+14606	+14072	+13445	+9981	+9915	+10341	+10908	+10338	+9807	+10835	+7059	+7569	+8207	+10218	

SOME DATA AFFECTED BY ROUNDING

*****	APRIL	*****	DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986													RUN DATE		02/18/88
STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL		
SNAKE R. NR NATURAL MORAN	1619	1623	1471	1304	1424	1298	1338	1535	1514	2104	2463	2791	0	15977	25467	82204		
	2050	2260	2530	2510	2480	2460	2440	2540	2700	2450	2160	3450	0	21190	36270	113971		
	1619	1623	1471	1304	1424	1298	1338	1535	1514	2104	2463	2791	0	15977	25467	82204		
	+431	+637	+1059	+1206	+1056	+1162	+1102	+1005	+1186	+346	-303	+659	+0	+5214	+10804	+31771		
SNAKE R. NR NATURAL IRWIN	9611	9347	9593	9448	8897	8470	9408	12435	15415	18890	19615	16626	0	135393	180987	627539		
	13800	14800	15800	15800	15800	15800	15800	15800	15800	15800	15800	15800	0	191500	223100	822359		
	414	1089	489	1122	8897	8470	9408	12435	15415	18890	19615	16626	0	122691	114537	470541		
	+13386	+13711	+15311	+14678	+6903	+7330	+6392	+3365	+385	-3090	-3815	-826	+0	+68813	+108563	+351825		
SNAKE R. NR NATURAL HEISE	11111	10247	11193	10948	10397	9970	11008	14335	17715	21190	21715	18626	0	158093	205787	721755		
	15300	15700	17400	17300	17300	17300	17400	17700	18100	18100	17900	17800	0	214200	247900	916575		
	1914	1989	2089	2622	10397	9970	11008	14335	17715	21190	21715	18626	0	145391	139337	564757		
	+13386	+13711	+15311	+14678	+6903	+7330	+6392	+3365	+385	-3090	-3815	-826	+0	+68813	+108563	+351825		
SNAKE R. NR NATURAL LORENZO	9347	8408	9254	9059	8483	8131	9276	12635	16111	19659	20259	17246	0	131278	179883	617187		
	13500	13600	15400	15500	15400	15500	15800	16000	16500	16500	16500	16300	0	186000	221700	808672		
	0	0	0	583	8333	7981	9100	12458	15826	19381	19941	17072	0	118051	110675	453678		
	+13500	+13600	+15400	+14917	+7067	+7519	+6700	+3542	+674	-2881	-3441	-772	+0	+67951	+111025	+354998		
HENRYS FORK NR LAKE	215	187	191	194	145	154	138	87	62	138	95	87	0	894	2104	5946		
	73	77	77	75	78	81	80	77	77	77	79	80	0	707	1113	3609		
	215	187	191	194	145	154	138	87	62	138	95	87	0	894	2104	5946		
	-142	-110	-114	-119	-67	-73	-58	-10	+15	-61	-16	-7	+0	-186	-991	-2334		
HENRYS FORK NR ISLAND PARK	1376	1283	1215	1201	1126	1175	1195	1073	1165	1351	1455	1574	0	11597	18910	60510		
	453	453	581	918	921	921	921	921	921	921	955	1040	0	6273	11095	34449		
	818	1283	1215	1201	1126	1175	1195	1073	1165	1351	1455	1574	0	1927	14631	32842		
	-365	-830	-634	-283	-205	-254	-274	-152	-244	-430	-500	-534	+0	+4346	-3536	+1606		
HENRYS FORK NR ASHTON	3363	3160	3294	2923	2875	2864	2944	3252	3864	4370	4240	4084	0	33434	51825	169111		
	2440	2330	2660	2640	2670	2610	2670	3100	3620	3940	3740	3550	0	28110	44010	143050		
	365	830	634	283	205	254	274	319	931	1437	1307	1151	0	0	7990	15848		
	-365	-830	-634	-283	-205	-254	-274	-152	-244	-430	-500	-534	+0	+4346	-3536	+1606		
FALLS R. NR SQUIRREL	1200	1150	1190	1150	1100	1050	1050	1310	1760	2010	1930	1660	0	15122	20980	71608		
	1190	1130	1180	1140	1090	1050	1050	1310	1750	2000	1920	1650	0	15034	20860	71195		
	1190	1130	1180	1140	1090	1050	1050	1310	1750	2000	1920	1650	0	15100	20860	71326		
	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-66	+0	-130		
FALLS R. NR CHESTER	1512	1432	1452	1415	1365	1305	1271	1471	2031	2311	2311	2072	0	19006	25577	88430		
	1470	1380	1410	1370	1320	1270	1230	1430	1980	2260	2260	2020	0	18551	24910	86204		
	1470	1380	1410	1370	1320	1270	1230	1430	1980	2260	2260	2020	0	18617	24910	86335		
	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-66	+0	-130		
HENRYS FORK AT ST ANTHONY	4936	4693	4883	4488	4394	4327	4390	4870	6024	6808	6696	6314	0	54476	78985	264719		
	3740	3540	3880	3890	3810	3700	3700	4230	5270	5920	5830	5250	0	43980	65420	216994		
	4031	4333	4531	4116	4019	3959	3962	4438	5565	6333	6217	5799	0	40066	68625	215588		
	-291	-793	-651	-226	-209	-259	-262	-208	-295	-413	-387	-549	+0	+3921	-3205	+1420		

SOME DATA AFFECTED BY ROUNDING

***** APRIL *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986											RUN DATE 02/18/88	
STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
DAY (MILNER TIME)																
TETON R. NR NATURAL	1300	1220	1150	1120	1050	989	954	965	1200	1730	1790	1730	0	15554	19378	69287
ST ANTHONY OBSERVED	1300	1220	1150	1120	1050	989	954	965	1200	1730	1790	1730	0	15554	19378	69287
REM NAT	1300	1220	1150	1120	1050	989	954	965	1200	1730	1790	1730	0	15554	19378	69287
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK NATURAL	6609	6285	6375	5917	5732	5582	5624	6157	7506	8687	8565	8129	0	69789	102282	341302
NR REXBURG OBSERVED	4860	4580	4790	4730	4600	4430	4460	5050	6020	6840	7150	6860	0	51890	80710	263012
REM NAT	5178	5400	5479	5027	4837	4695	4646	5171	6500	7673	7540	7060	0	47541	83839	260592
STORED	-318	-820	-689	-297	-237	-265	-186	-121	-480	-833	-390	-200	+0	+4353	-3128	+2429
SNAKE R. NR NATURAL	16545	15315	15947	15425	14804	14315	15958	19746	24280	28692	29007	25679	0	218181	290113	1008201
IDAHO FALLS OBSERVED	18900	19000	19400	21000	21100	20800	21300	21400	22400	22900	24000	24100	0	255000	309200	1119090
REM NAT	5767	6022	5798	6059	13759	13278	14805	18582	22979	27399	27664	24436	0	182703	202451	763952
STORED	+13133	+12978	+13602	+14941	+7341	+7522	+6495	+2818	-579	-4499	-3664	-336	+0	+72298	+106751	+3555143
WILLOW CR NATURAL	832	856	853	770	718	739	964	1150	1370	1240	1110	1040	0	10542	14560	49789
NR RIRIE OBSERVED	172	287	289	389	519	518	519	520	705	918	973	973	0	2432	7056	18819
REM NAT	832	856	853	770	718	739	964	1150	1370	1240	1110	1040	0	10542	14560	49789
STORED	-660	-569	-564	-381	-199	-221	-445	-630	-665	-322	-137	-67	+0	-8110	-7504	-30970
SNAKE R. NR NATURAL	17473	16398	17364	16502	15682	15085	16638	20873	25925	30473	30749	27244	0	219404	308711	1047516
SHELLEY OBSERVED	19100	19700	20800	21000	21000	21200	21700	22500	23700	25000	25200	25100	0	219000	319600	1127818
REM NAT	5168	5557	5667	5589	13083	12525	13963	18159	23069	27625	27854	24436	0	160768	197929	711475
STORED	+12432	+12643	+13633	+13911	+6418	+7175	+6238	+2841	-869	-4125	-4154	-836	+0	+65732	+99174	+327091
SNAKE R. AT NATURAL	17648	16483	17490	16721	16044	15669	17131	21218	26114	30492	30928	27563	0	224279	311997	1063703
BLACKFOOT OBSERVED	19100	19100	20700	21000	21000	21000	20900	21500	23000	24200	25100	24800	0	253000	315400	1127421
REM NAT	6588	6805	6802	6816	14118	13783	15129	19103	23855	28395	28771	25493	0	198143	215538	800701
STORED	+12512	+12295	+13898	+14184	+6882	+7217	+5771	+2397	-855	-4195	-3671	-693	+0	+64857	+99862	+326720
SNAKE R. NR NATURAL	17023	16008	16890	15796	14969	14144	15606	19918	24989	29442	29603	25813	0	215854	298297	1019818
BLACKFOOT OBSERVED	18000	19200	19500	19500	19300	19300	19700	20900	22000	22800	22800	22500	0	246400	298100	1080015
REM NAT	5963	6330	6202	5891	13043	12258	13604	17803	22730	27345	27446	23743	0	179718	201838	756816
STORED	+12037	+12870	+13298	+13609	+6257	+7042	+6096	+3097	-730	-4545	-4646	-1243	+0	+66682	+96262	+323199
SNAKE R. AT NATURAL	21147	20236	21187	20035	19401	18659	20094	24475	29247	33892	33884	29685	0	277775	362534	1270052
NEELEY OBSERVED	20600	20500	20500	20400	20400	20400	20400	20200	20100	20100	20100	20100	0	273500	303400	1144281
REM NAT	4087	4558	4498	4130	11475	10774	12092	16361	20987	25794	25727	21615	0	4801	176074	358765
STORED	+10513	+9942	+10002	+10270	+2925	+3626	+2308	-2161	-6887	-11694	-11627	-7515	+0	+178699	+37326	+428485
SNAKE R. NR NATURAL	21647	20934	22265	21088	20047	19772	21155	25501	31397	36127	36666	32952	0	290991	382494	1335857
MINIDOKA OBSERVED	20700	20500	20500	20300	19400	19300	19600	20000	21300	21700	21600	21400	0	278300	305900	1158760
REM NAT	6927	7563	7763	7155	13772	13391	14734	18981	24865	29850	30327	26699	0	59768	225769	566362
STORED	+11074	+10237	+10037	+10446	+2929	+3209	+2166	-1681	-6265	-10850	-11427	-7999	+0	+178032	+39635	+431742
SNAKE R. AT NATURAL	22083	21326	22482	20951	19973	19797	21116	26274	32355	37091	37660	33699	0	291772	390555	1353395
MILNER OBSERVED	17000	16800	16800	15600	13900	14600	14600	16800	16800	16800	16200	16500	0	252000	242000	979849
REM NAT	6262	6746	6553	5197	11550	10963	12121	16802	22874	27889	28329	24321	0	71541	204613	547751
STORED	+10738	+10054	+10247	+10403	+2351	+3637	+2479	-1402	-6074	-11089	-12129	-7821	+0	+180462	+37388	+4326105

SOME DATA AFFECTED BY ROUNDING

***** MAY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

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	3014	2790	2644	2123	1883	1841	1663	2165	2827	3346	3840	3595	3289	2820	2613	2699	2357	2265
OBSERVED	3440	3220	1070	1520	4040	3960	4040	4130	4120	4120	4100	4360	4560	4460	4330	4150	4000	3790
REM NAT	3014	2790	2644	2123	1883	1841	1663	2165	2827	3346	3840	3595	3289	2820	2613	2699	2357	2265
STORED	+426	+430	-1574	-603	+2157	+2119	+2377	+1966	+1293	+774	+260	+765	+1271	+1640	+1718	+1451	+1643	+1525
Snake R. NR IRWIN	14939	12976	13591	10853	9243	11363	13382	17560	20525	20054	18289	15899	14910	14083	13458	13198	12238	12037
OBSERVED	16100	16500	16900	16900	16900	14600	17600	16800	17300	17500	17500	17500	17500	17500	17500	17500	17500	17500
REM NAT	14939	12976	13591	10853	9243	11363	13382	17560	20525	20054	18289	15899	14910	14083	13458	13198	12238	12037
STORED	+1161	+3524	+3310	+6047	+7657	+3237	+4218	-560	-3725	-2754	-789	+1601	+2590	+3417	+4042	+4302	+5263	+5464
Snake R. NR HEISE	16639	14476	15291	12353	10743	13463	14882	20260	22825	22054	20289	17799	16710	15883	15258	14898	13838	13637
OBSERVED	17800	18000	18600	18400	18400	16700	19100	19700	19100	19300	19500	19400	19300	19300	19300	19200	19100	19100
REM NAT	16639	14476	15291	12353	10743	13463	14882	20260	22825	22054	20289	17799	16710	15883	15258	14898	13838	13637
STORED	+1161	+3524	+3310	+6047	+7657	+3237	+4218	-560	-3725	-2754	-789	+1601	+2590	+3417	+4042	+4302	+5263	+5464
Snake R. NR LORENZO	15249	13102	13871	11035	9660	12877	14097	19416	21888	20707	19215	16727	15686	14941	14363	14081	13068	12903
OBSERVED	16100	16100	16600	16900	16800	16400	15600	17100	16600	16900	17000	16800	17100	17100	16900	16900	17000	16800
REM NAT	15059	12905	13652	10826	9282	12404	13630	18856	21288	20029	18503	16000	14917	14124	13556	13241	12162	11653
STORED	+1041	+3195	+2948	+6074	+7518	+3996	+1970	-1756	-4688	-3129	-1503	+800	+2183	+2976	+3344	+3659	+4838	+5147
HENRYS FORK NR LAKE	88	20	81	85	96	107	100	106	87	68	101	56	114	107	180	149	187	218
OBSERVED	80	80	83	97	124	124	123	120	118	117	115	113	112	122	101	91	91	111
REM NAT	88	20	81	85	96	107	100	106	87	68	101	56	114	107	180	149	187	218
STORED	-8	+60	+2	+12	+28	+17	+23	+14	+31	+49	+15	+57	-2	+15	-79	-58	-96	-107
HENRYS FORK NR ISLAND	1652	1523	1501	1427	1309	1311	1375	1365	1540	1839	1971	2091	2086	1824	1798	1643	1655	1673
OBSERVED	1130	1220	1250	1270	1270	1260	1270	1280	1320	1630	1980	2240	2270	2140	1820	1700	1670	1640
REM NAT	1652	1523	1501	1427	1309	1311	1375	1365	1540	1839	1971	2091	2086	1824	1798	1643	1655	1673
STORED	-522	-303	-251	-157	-39	-51	-55	-85	-220	-209	+10	+149	+184	+316	+22	+57	+15	-33
HENRYS FORK NR ASHTON	4032	3583	3521	3627	3299	3261	3705	4265	4870	4739	4721	4441	4286	3714	3688	3863	3695	3613
OBSERVED	3510	3280	3270	3470	3260	3210	3650	4180	4650	4530	4730	4590	4470	4030	3710	3920	3710	3580
REM NAT	1099	650	588	694	366	328	772	1332	1937	1806	1788	1508	1353	781	755	930	762	680
STORED	-522	-303	-251	-157	-39	-51	-55	-85	-220	-209	+10	+149	+184	+316	+22	+57	+15	-33
FALLS R. NR SQUIRREL	1440	1270	1240	1250	1130	1200	1550	2090	2470	2000	1731	1601	1401	1281	1261	1240	1120	1111
OBSERVED	1430	1260	1230	1240	1120	1190	1540	2080	2460	1990	1710	1570	1380	1260	1240	1230	1110	1090
REM NAT	1430	1260	1230	1240	1120	1190	1540	2080	2460	1990	1710	1570	1380	1260	1240	1230	1110	1090
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
FALLS R. NR CHESTER	1832	1612	1473	1524	1444	1431	1758	2252	2816	2489	2059	1998	1729	1580	1541	1552	1454	1354
OBSERVED	1780	1560	1420	1470	1390	1350	1670	2160	2730	2410	1970	1900	1640	1490	1450	1480	1350	1240
REM NAT	1780	1560	1420	1470	1390	1350	1670	2160	2730	2410	1970	1900	1640	1490	1450	1480	1350	1240
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
HENRYS FORK AT ST	6043	5376	5148	5300	4891	4850	5603	6619	7801	7322	6895	6599	6188	5515	5455	5634	5340	5111
OBSERVED	4990	4520	4370	4590	4340	4200	4850	5760	7030	6440	6280	6050	5790	5210	4750	4950	4670	4380
REM NAT	5924	4853	4623	4773	4361	4219	4966	5977	7146	6643	6216	5916	5504	4823	4762	4994	4685	4450
STORED	-534	-333	-253	-183	-21	-19	-116	-217	-116	-203	+65	+134	+286	+387	-12	-44	-15	-70

SOME DATA AFFECTED BY ROUNDING

***** MAY ***** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986 RUN DATE 02/18/88

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TETON R. NR NATURAL	1540	1350	1210	1160	1080	1020	1030	1340	1984	2240	1950	1830	1780	1730	1630	1570	1430	1280
ST ANTHONY OBSERVED	1540	1350	1210	1160	1080	1020	1030	1340	1980	2230	1940	1820	1770	1720	1620	1560	1420	1270
REM NAT	1540	1350	1210	1160	1080	1020	1030	1340	1984	2240	1950	1830	1780	1730	1630	1570	1430	1280
STORED	+0	+0	+0	+0	+0	+0	+0	+0	-4	-10	-10	-10	-10	-10	-10	-10	-10	-10
HENRYS FORK NATURAL	7751	7103	6887	7016	6558	6502	7232	8493	10103	9700	8875	8457	8154	7541	7532	7725	7384	7092
NR REXBURG OBSERVED	6400	5910	5730	5750	5420	5260	5710	6630	7860	7810	7450	7250	6980	6540	6200	6180	5910	5620
REM NAT	6678	6052	5828	5947	5485	5160	5870	7100	8623	8128	7306	6880	6589	5982	5949	6187	5871	5573
STORED	-278	-142	-98	-197	-65	+100	-160	-470	-763	-318	+144	+370	+391	+558	+251	-7	+39	+47
SNAKE R. NR NATURAL	23692	21194	21704	18891	16749	19852	21472	27578	31323	29419	27300	24766	23688	22603	22244	22246	20952	20609
IDAHO FALLS OBSERVED	24100	23200	22900	23300	23000	22500	20900	23000	24200	24500	24600	24600	24600	24500	24200	23900	23600	23500
REM NAT	22429	19946	20306	17381	15066	17806	19411	25394	29011	26917	24708	22176	21113	19973	19589	19593	18270	17536
STORED	+1671	+3254	+2594	+5919	+7934	+4694	+1490	-2394	-4811	-2417	-108	+2424	+3487	+4527	+4611	+4307	+5330	+5964
WILLOW CR NATURAL	929	868	833	747	727	753	839	931	986	972	951	904	906	891	880	839	739	715
NR RIRIE OBSERVED	969	812	722	573	500	500	502	505	851	1070	1230	1090	953	953	954	953	859	704
REM NAT	929	868	833	747	727	753	839	931	986	972	951	904	906	891	880	839	739	715
STORED	+40	-56	-111	-174	-227	-253	-337	-426	-135	+98	+279	+186	+47	+62	+74	+114	+120	-11
SNAKE R. NR NATURAL	25033	22380	23065	20175	18116	20871	23179	30054	34083	32513	29699	26505	25143	23701	23159	23033	21685	21205
SHELLEY OBSERVED	25000	24800	24500	24000	23500	22300	24600	26100	26100	26300	26100	25400	25100	25000	24900	24600	24000	23200
REM NAT	22189	19555	20094	17097	14691	17083	19376	26107	29932	28100	25202	21975	20692	19222	18654	18530	17114	16212
STORED	+1311	+3745	+2906	+5404	+7309	+3717	+3724	-1507	-5332	-3300	-602	+1925	+2908	+4278	+4746	+4570	+5387	+5488
SNAKE R. AT NATURAL	25299	22507	22950	19893	17859	20639	22622	29346	33399	32129	29939	27140	25824	24326	23629	23353	21986	21436
BLACKFOOT OBSERVED	24200	23400	23400	23000	22200	20400	21600	23900	24900	25600	25600	24900	24200	24200	23900	23500	23000	22400
REM NAT	23162	20389	20686	17522	14540	16958	18927	25508	29358	27826	25553	22839	21601	20078	19355	19081	17619	16653
STORED	+1038	+3011	+2714	+5479	+7660	+3442	+2673	-1608	-4458	-2226	+47	+2061	+2599	+4123	+4545	+4419	+5381	+5447
SNAKE R. NR NATURAL	23318	20534	21136	18162	16053	18993	21486	28439	32760	31307	28610	25719	24412	22848	22135	21758	20192	19668
BLACKFOOT OBSERVED	22200	21900	21600	20900	19800	19500	21800	22600	23500	23900	23700	23300	22900	22300	22000	21500	20900	20300
REM NAT	21105	18283	18739	15658	12559	15137	17617	24376	28493	26780	24000	21242	20015	18425	17687	17313	15645	14705
STORED	+1096	+3617	+2861	+5243	+7241	+4363	+4183	-1776	-4993	-2880	-300	+2058	+2886	+3875	+4313	+4187	+5255	+5595
SNAKE R. AT NATURAL	27152	24278	24552	21385	18957	21918	24275	31082	35489	33944	31275	28328	26761	25140	24554	24222	22613	22201
NEELEY OBSERVED	20200	20600	20900	21100	21200	21100	21700	22000	23000	23900	23900	23900	23900	24400	24700	24700	24700	25000
REM NAT	18938	15990	16135	12861	9443	12042	14386	21019	25222	23417	20665	17851	16364	14717	14107	13777	12065	11238
STORED	-4738	-1390	-1235	+2239	+5757	+3058	+1314	-5019	-8222	-5417	-2765	+49	+1536	+3684	+4594	+4923	+6692	+7762
SNAKE R. NR NATURAL	30351	27437	27656	24579	22088	25366	27668	34598	38967	37086	34488	31418	29723	27788	27118	26580	24926	24611
MINIDOKA OBSERVED	21800	22300	22500	22200	22200	23300	23200	23900	24500	25200	25500	25400	24900	24900	25100	25300	25200	25000
REM NAT	23955	20898	20826	17479	13956	16927	19366	26208	30377	28192	25511	22581	20966	19005	18112	17583	15809	15069
STORED	-4855	-1298	-1026	+2021	+5544	+3673	+1134	-5008	-8577	-5692	-2711	+119	+1234	+3195	+4288	+5017	+6692	+7231
SNAKE R. AT NATURAL	31110	28282	28396	25147	22783	25794	28477	35586	39910	38266	35421	32143	30292	28287	27837	27393	25671	25402
MILNER OBSERVED	16800	17000	16300	15500	16900	16500	17400	18100	18700	19200	19100	19300	19000	18400	19000	19000	18500	18500
REM NAT	21380	18183	17798	14218	10655	13306	16091	23145	27110	25276	22443	19334	17544	15241	14400	13901	12033	11311
STORED	-4580	-1183	-1498	+1282	+6245	+3194	+1309	-5045	-8410	-6076	-3343	-34	+1456	+3159	+4600	+5099	+6467	+7189

SOME DATA AFFECTED BY ROUNDING

***** MAY ***** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986 RUN DATE 02/18/88

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
DAY (MILNER TIME)																
Snake R. NR NATURAL	2166	2011	2169	2118	2142	2427	2683	3721	4577	4971	5125	4741	4805	40453	50977	181351
MORAN OBSERVED	3580	3380	3320	3080	2970	2910	2930	3150	3520	3780	3850	3880	4030	55470	56220	221537
REM NAT	2166	2011	2169	2118	2142	2427	2683	3721	4577	4971	5125	4741	4805	40453	50977	181351
STORED	+1414	+1369	+1051	+962	+828	+483	+247	-571	-1057	-1191	-1275	-861	-775	+15019	+5243	+40189
Snake R. NR NATURAL	12168	12202	12458	12255	12834	15109	18957	23453	25115	23158	20523	20721	24727	221125	271153	976433
IRWIN OBSERVED	17500	17500	17500	17500	17900	19500	19100	19000	19300	19500	19600	19600	19600	254100	295600	1090329
REM NAT	12168	12202	12458	12255	12834	15109	18957	23453	25115	23158	20523	20721	24727	221125	271153	976433
STORED	+5332	+5298	+5042	+5245	+5067	+4391	+144	-4453	-5815	-3658	-923	-1121	-5127	+32976	+24451	+113906
Snake R. NR NATURAL	13768	13902	14158	13955	14334	17009	21657	25653	27115	24858	22423	22821	27262	248925	301288	1091347
HEISE OBSERVED	19100	19200	19200	19200	19400	21400	21800	21200	21300	21200	21500	21700	22100	281900	325700	1205174
REM NAT	13768	13902	14158	13955	14334	17009	21657	25653	27115	24858	22423	22821	27262	248925	301288	1091347
STORED	+5332	+5298	+5042	+5245	+5067	+4391	+144	-4453	-5815	-3658	-923	-1121	-5127	+32976	+24451	+113906
Snake R. NR NATURAL	13094	13276	13561	13422	13890	16479	21107	25087	26485	24427	22079	22585	27189	232834	292733	1042462
LORENZO OBSERVED	16700	16700	16700	16600	16400	17300	18100	17500	17300	17100	17100	16900	16800	250000	271900	1035188
REM NAT	11712	11751	11917	11367	11571	13573	17842	21759	23031	20642	17876	18024	22073	225031	250194	942608
STORED	+4988	+4949	+4783	+5233	+4829	+3727	+258	-4259	-5731	-3542	-776	-1124	-5273	+24969	+21706	+92579
HENRYS FORK NATURAL	92	164	125	4	80	87	24	162	106	67	75	85	113	1396	1738	6216
NR LAKE OBSERVED	143	140	142	139	138	134	128	113	116	116	123	122	125	1629	1972	7142
REM NAT	92	164	125	4	80	87	24	162	106	67	75	85	113	1396	1738	6216
STORED	+51	-24	+17	+135	+58	+47	+104	-49	+10	+49	+48	+37	+12	+234	+234	+928
HENRYS FORK NATURAL	1556	1524	1390	1242	1299	1330	1294	1508	1475	1462	1503	1418	1419	24562	23391	95114
NR ISLAND OBSERVED	1510	1370	1260	1200	1220	1240	1260	1300	1370	1430	1460	1510	1470	23350	22610	91161
REM NAT	1556	1524	1390	1242	1299	1330	1294	1508	1475	1462	1503	1418	1419	24562	23391	95114
PARK STORED	-46	-154	-130	-42	-79	-90	-34	-208	-105	-32	-43	+92	+52	-1211	-780	-3949
HENRYS FORK NATURAL	3426	3314	3110	3052	3199	3320	3454	3948	3905	3532	3514	3259	3389	59752	55593	228786
NR ASHTON OBSERVED	3380	3160	2980	3010	3120	3230	3420	3740	3800	3500	3470	3350	3440	58540	54810	224829
REM NAT	493	381	177	119	266	387	521	1015	972	599	580	325	456	15757	8663	48437
STORED	-46	-154	-130	-42	-79	-90	-34	-208	-105	-32	-43	+92	+52	-1211	-780	-3949
Falls R. NR NATURAL	1161	1171	1251	1391	1581	1851	2371	2871	2772	2125	2006	2168	2749	22915	28939	102852
SQUIRREL OBSERVED	1150	1160	1240	1380	1570	1840	2350	2850	2740	2130	2010	2180	2760	22700	28790	102130
REM NAT	1150	1160	1240	1380	1570	1840	2350	2850	2740	2080	1960	2130	2710	22700	28590	101733
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+50	+50	+50	+50	+0	+200	+396
Falls R. NR NATURAL	1376	1419	1433	1524	1679	1925	2320	2816	2983	2674	2256	2229	2610	27538	31604	117308
CHESTER OBSERVED	1270	1310	1320	1410	1560	1800	2160	2630	2780	2510	2090	2060	2420	26390	29390	110639
REM NAT	1270	1310	1320	1410	1560	1800	2160	2630	2780	2460	2041	2011	2371	26390	29193	110248
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+50	+49	+49	+49	+0	+197	+390
HENRYS FORK NATURAL	4927	4860	4672	4707	5008	5390	5942	6981	7173	6461	6023	5727	6224	89605	90180	356603
AT ST OBSERVED	4220	4040	3900	3940	4170	4480	4940	5750	6160	5330	5070	4850	5230	79170	76080	307938
REM NAT	4280	4200	3994	4002	4271	4543	4905	5880	6178	5511	5085	4702	5045	80306	76725	311470
ANTHONY STORED	-60	-160	-94	-62	-101	-63	+35	-130	-18	-181	-15	+148	+185	-1135	-645	-3530

SOME DATA AFFECTED BY ROUNDING

*****	MAY	*****	DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986											RUN DATE		02/18/83
STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
DAY (MILNER TIME)																
TETON R. NR NATURAL	1239	1208	1187	1197	1207	1384	1804	2545	2938	2758	2258	1996	2325	22874	28326	101555
ST ANTHONY OBSERVED	1230	1200	1180	1190	1200	1380	1800	2550	2950	2770	2270	2010	2340	22810	28320	101416
REM NAT	1239	1208	1187	1197	1207	1384	1804	2545	2938	2758	2258	1996	2325	22874	28326	101555
STORED	-9	-8	-7	-7	-7	-4	-4	+5	+12	+12	+12	+14	+15	-64	-6	-138
HENRYS FORK NATURAL	6881	6823	6619	6629	6902	7453	8378	9969	10349	9371	8454	8111	9156	117904	127296	486354
NR REXBURG OBSERVED	5370	5100	4870	4810	4970	5290	5860	6820	7470	7000	6350	5950	6400	96900	93970	378590
REM NAT	5372	5291	5034	4916	5132	5336	5952	7457	7897	6969	5932	5387	6115	97577	94421	380828
STORED	-2	-191	-164	-106	-162	-46	-92	-637	-427	+31	+419	+563	+285	-677	-450	-2235
SNAKE R. NR NATURAL	20590	20742	20878	20647	21265	24049	29456	35051	36929	34479	31743	32182	37800	352475	429618	1551281
IDAHO FALLS OBSERVED	22800	22400	22200	21800	21500	21500	23100	24000	24400	24800	24500	23700	22600	354100	370300	1436847
REM NAT	17395	17372	17325	16539	16746	18572	23035	28309	30088	27372	23993	23774	28373	321226	344292	1320054
STORED	+5405	+5028	+4875	+5261	+4754	+2928	+65	-4309	-5688	-2572	+507	-74	-5773	+32875	+26008	+116794
WILLOW CR NATURAL	685	672	657	632	633	654	698	760	765	683	614	587	579	13117	10912	47661
NR RIRIE OBSERVED	482	520	561	561	561	594	656	783	841	841	840	632	479	12184	10867	45721
REM NAT	685	672	657	632	633	654	698	760	765	683	614	587	579	13117	10912	47661
STORED	-203	-152	-96	-71	-72	-60	-42	+23	+76	+158	+226	+45	-100	-933	-45	-1939
SNAKE R. NR NATURAL	21302	21216	21048	20637	21005	24145	29723	35270	37146	33987	30621	30729	36284	377676	429036	1600113
SHELLEY OBSERVED	22800	22000	21400	20900	20400	21800	22200	23000	23500	22700	21800	20500	20200	373700	355000	1445376
REM NAT	16207	15921	15518	14517	14367	16424	20978	26179	27932	24525	20531	19949	24401	319969	309305	1248164
STORED	+5093	+4580	+4382	+4883	+4533	+3876	-278	-4679	-5932	-3325	-231	-949	-5701	+31232	+21697	+104984
SNAKE R. AT NATURAL	21474	21483	21389	21078	21593	24811	30686	36537	38830	36112	32886	33003	38366	377501	445023	1631476
BLACKFOOT OBSERVED	21500	21000	20400	19800	19100	20500	21800	22700	23700	23200	22000	20000	19200	355400	343500	1386268
REM NAT	16545	16139	15768	14765	14535	16431	21259	26840	29023	26030	22156	21388	25474	324302	319706	1277389
STORED	+4955	+4861	+4632	+5035	+4565	+4069	+541	-4140	-5323	-2830	-156	-1388	-6274	+31100	+23794	+108882
SNAKE R. NR NATURAL	19733	19795	19829	19548	20471	24050	30109	36144	37991	34718	30963	30827	36337	355912	422133	1543252
BLACKFOOT OBSERVED	19700	19200	18800	18100	18900	20100	20900	21700	21700	20600	19000	18000	17800	331900	317200	1287489
REM NAT	14623	14264	14012	13040	13198	15434	20449	26215	27953	24419	20017	18991	23222	300116	293500	1177437
STORED	+5077	+4936	+4788	+5060	+5702	+4666	+451	-4515	-6253	-3819	-1017	-991	-5422	+31787	+23700	+110058
SNAKE R. AT NATURAL	22399	22512	22128	21625	22795	26635	32691	38812	40678	37483	33804	33717	39138	399090	463453	1710854
NEELEY OBSERVED	25300	25400	24000	23000	20700	20900	21700	22500	22700	22900	22900	22100	20700	336600	369200	1399954
REM NAT	11290	10962	10275	9076	9474	11972	16991	22846	24602	21132	16799	15812	19934	253157	238245	974695
STORED	+8010	+8438	+7725	+7924	+5226	+2928	-1291	-6346	-7902	-4232	+101	+289	-5234	-6555	+34956	+56333
SNAKE R. NR NATURAL	24502	24415	23779	23260	24732	28477	34613	40603	42193	38958	35132	34892	40153	446331	491826	1860834
MINIDOKA OBSERVED	25000	24900	23700	22300	20300	19900	21100	21400	21700	21600	21500	20800	19000	356900	358700	1419392
REM NAT	14731	14056	12984	11625	12318	14717	19817	25515	26974	23468	18923	17872	21630	324359	283091	1204877
STORED	+7569	+8144	+8016	+7975	+5282	+2483	-1417	-6815	-7974	-4568	-123	+228	-5330	-7959	+32410	+48498
SNAKE R. AT NATURAL	25171	24834	23932	23008	24483	29024	35772	42422	44161	40498	36365	35504	40384	457731	504024	1907641
MILNER OBSERVED	18400	17200	15400	13600	13200	14600	15100	15300	15200	14500	14200	12400	10500	267200	245600	1017138
REM NAT	10703	9331	7785	5996	6760	10143	15879	22217	23787	19598	14682	12948	16180	276124	213254	970681
STORED	+7697	+7869	+7615	+7605	+6440	+4457	-779	-6917	-8587	-5098	-482	-548	-5680	-8924	+32347	+46459
***** DATA AFFECTED BY ROUNDING *****																

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DATA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SNAKE R. NR NATURAL	5729	7312	9079	9970	11041	11928	13499	14705	15024	15256	14788	14410	14030	13459	12196	11510	11145	10751
MORAN	4400	4890	5400	5780	5960	5920	5430	5010	5520	5890	6080	6120	6570	7540	8690	9730	10300	10400
REMOVED	5729	7312	9079	9970	11041	11928	13499	14705	15024	15256	14788	14410	14030	13459	12196	11510	11145	10751
STORED	-1329	-2422	-3679	-4190	-5081	-6008	-8069	-9695	-9504	-9366	-8708	-8290	-7460	-5919	-3506	-1780	-845	-351
SNAKE R. NR NATURAL	30790	35843	39701	42709	45605	47341	50615	52561	53181	53304	52705	49773	45115	41332	38412	36694	36871	37081
IRWIN	19600	19500	19400	19400	19400	19400	19400	19500	19900	20900	21100	21700	21400	21600	21700	22000	22700	23400
REMOVED	30790	35843	39701	42709	45605	47341	50615	52561	53181	53304	52705	49773	45115	41332	38412	36694	36871	37081
STORED	-11190	-16343	-20301	-23309	-26205	-27941	-31215	-33061	-33281	-32404	-31605	-28073	-23715	-19732	-16712	-14694	-14171	-13681
SNAKE R. NR NATURAL	33425	38578	42337	45246	48254	49991	53165	55012	55433	55457	54858	51626	46969	43183	40061	38243	38319	38530
HEISE	22200	22200	22000	21900	22000	22000	21900	21900	22100	23000	23200	23500	23200	23400	23300	23500	24100	24800
REMOVED	33390	38543	42301	45210	48218	49955	53129	54976	55397	55421	54822	51590	46933	43147	40025	38206	38283	38494
STORED	-11190	-16343	-20301	-23310	-26218	-27955	-31229	-33076	-33297	-32421	-31622	-28090	-23733	-19747	-16725	-14706	-14183	-13694
SNAKE R. NR NATURAL	33469	38786	42838	45976	49115	50920	53855	55460	55669	55451	54836	51572	46953	43057	39808	37864	37671	37825
LORENZO	16300	15700	15800	15500	15200	15200	14500	14200	14300	14900	15500	15700	15700	15200	15500	15500	15900	16800
REMOVED	27429	32480	36727	39684	42715	44091	46880	48501	48733	48533	47988	44756	40203	36278	33045	31165	31003	31205
STORED	-11229	-16780	-20927	-24184	-27515	-28891	-32380	-34301	-34433	-33633	-32488	-29056	-24503	-21078	-17545	-15665	-15103	-14405
HENRYS FORK NATURAL	148	174	157	135	170	218	235	273	282	271	413	494	322	272	207	112	294	317
NR LAKE	122	122	124	103	94	175	190	224	228	236	235	235	238	240	253	278	267	262
REMOVED	148	174	157	135	170	218	235	273	282	271	413	494	322	272	207	112	294	317
STORED	-26	-52	-33	-32	-76	-43	-45	-49	-54	-35	-178	-259	-84	-32	+46	+166	-27	-55
HENRYS FORK NATURAL	1477	1512	1582	1640	1738	1827	1955	2017	2067	2086	2158	2246	1955	1861	1784	1618	1797	1721
NR ISLAND	1460	1460	1460	1530	1690	1700	1750	1860	1910	1960	1960	1960	1920	1800	1780	1750	1660	1440
PARK	1477	1512	1582	1640	1738	1827	1955	2017	2067	2086	2158	2246	1955	1861	1784	1618	1797	1721
STORED	-17	-52	-122	-110	-48	-127	-205	-157	-157	-126	-198	-286	-35	-61	-4	+132	-137	-281
HENRYS FORK NATURAL	3568	3633	3653	3811	3649	3668	3776	3710	3722	3671	3763	3732	3401	3407	3299	3005	3133	2868
NR ASHTON	3550	3580	3530	3700	3600	3540	3570	3550	3560	3540	3560	3440	3360	3340	3290	3130	2990	2580
REMOVED	634	699	719	877	715	734	842	774	784	733	825	793	463	469	361	66	196	283
STORED	-17	-52	-122	-110	-48	-127	-205	-157	-157	-126	-198	-286	-36	-62	-4	+131	-139	-283
FALLS R. NR NATURAL	3479	3860	3971	3921	4052	4328	4649	4549	4288	4397	4237	3922	3961	3661	3590	3583	3573	3553
SQUIRREL	3490	3860	3960	3900	4020	4250	4560	4460	4210	4330	4180	3870	3910	3610	3550	3520	3510	3460
REMOVED	3440	3810	3910	3850	3970	4200	4510	4410	4160	4305	4191	3870	3910	3610	3539	3509	3499	3457
STORED	+50	+50	+50	+50	+50	+50	+50	+50	+50	+25	-11	+0	+0	+0	+11	+11	+11	+3
FALLS R. NR NATURAL	3132	3482	3638	3686	3686	3978	4207	4157	3951	3952	3867	3633	3621	3457	3336	3292	3333	3344
CHESTER	2940	3280	3420	3440	3350	3410	3610	3560	3370	3370	3280	3030	3040	2930	2910	2800	2760	2720
REMOVED	2891	3231	3372	3393	3304	3377	3578	3529	3341	3366	3314	3056	3067	2956	2919	2806	2767	2735
STORED	+49	+49	+48	+47	+46	+33	+32	+31	+29	+4	-34	-26	-27	-26	-9	-6	-7	-15
HENRYS FORK NATURAL	7013	7506	7764	8012	7881	8221	8597	8557	8403	8365	8378	8100	7754	7590	7342	6968	7118	6867
AT ST	5910	6290	6390	6400	6230	6220	6410	6370	6230	6160	6100	5800	5760	5660	5690	5410	5200	4780
ANTHONY	5781	6146	6362	6506	6247	6243	6476	6432	6436	6386	6423	6204	5933	5859	5758	5370	5391	5049
STORED	+129	+144	+28	-106	-17	-23	-66	-62	-206	-226	-323	-404	-173	-199	-68	+41	-191	-269

SOME DATA AFFECTED BY ROUNDING

***** JUNE *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986										RUN DATE 02/18/88							
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				3225	4125	4755	5032	5190	5222	5322	5366	5366	5144	4914	4774	4598	4212	3954	3733	3589	3532
ST ANTHONY OBSERVED				3240	4140	4770	5050	5210	5230	5330	5390	5400	5160	4920	4780	4600	4180	3910	3670	3490	3400
REM NAT				3225	4125	4755	5032	5190	5208	5308	5352	5351	5111	4876	4736	4556	4170	3900	3665	3485	3393
STORED				+15	+15	+15	+18	+20	+22	+22	+38	+49	+49	+44	+44	+44	+10	+10	+5	+5	+7
HENRYS FORK NATURAL				10714	11792	12272	12440	12350	12755	13355	13452	13367	13236	13137	12889	12593	12254	11903	11417	11473	11131
NR REXBURG OBSERVED				7040	7670	8010	8190	8210	8330	8870	8920	8830	8790	8700	8480	8550	8200	7690	7240	6700	
REM NAT				7546	8340	8570	8414	8131	8186	8728	8848	8951	8711	8707	8544	8383	8301	8126	7609	7455	7006
STORED				-506	-670	-560	-224	+79	+144	+142	+72	-121	+79	-7	-64	+168	+189	+74	+81	-215	-306
SNAKE R. NR NATURAL				45352	51243	55211	58437	61477	63807	67721	69652	70022	69755	69005	65573	60730	56812	53502	51291	51329	51105
OBSERVED				22300	22200	22400	22600	22500	22300	22200	22200	22500	22900	23600	24000	24300	24300	24100	23900	23800	23700
REM NAT				34776	39970	43629	46277	48906	50401	54082	55980	56568	56287	55723	52430	47819	44168	41027	38842	38737	38335
STORED				-12476	-17770	-21229	-23677	-26406	-28101	-31782	-33780	-34068	-33387	-32123	-28430	-23519	-19868	-16927	-14942	-14937	-14635
WILLOW CR NATURAL				572	560	543	526	505	491	472	450	426	403	386	383	403	381	353	331	312	297
NR RIRIE OBSERVED				480	481	577	621	488	636	591	400	330	330	331	331	332	332	332	332	332	333
REM NAT				572	560	543	526	505	491	472	450	426	403	386	383	403	381	353	329	310	295
STORED				-92	-79	+34	+95	-17	+145	+119	-50	-96	-73	-55	-52	-71	-49	-21	+3	+22	+38
SNAKE R. NR NATURAL				43945	50030	54285	57615	60670	62925	66787	68725	69082	68928	68400	65171	60385	56231	52717	50258	50210	50148
OBSERVED				20100	20100	20300	20200	19900	20000	19700	19800	20200	21300	21800	22400	22300	22100	21700	21400	21500	22100
REM NAT				30801	36070	39886	42600	45162	46517	50144	52161	52758	52584	52274	49217	44691	40886	37512	35030	34830	34562
STORED				-12201	-17470	-21086	-23900	-26762	-28017	-31944	-33861	-34058	-32784	-31974	-28317	-23891	-20286	-17312	-15130	-14830	-13962
SNAKE R. AT NATURAL				45717	51558	55677	58969	62024	64317	68253	70276	70734	70628	70203	67097	62466	58454	54988	52514	52330	52217
BLACKFOOT OBSERVED				18900	18800	18900	18800	18500	18700	18500	18800	19400	20500	21400	22300	22500	22200	21700	21300	21100	21900
REM NAT				31503	36447	40094	42693	45244	46607	50329	52510	53332	53292	53189	50354	46077	42442	39085	36539	36187	35865
STORED				-12603	-17647	-21194	-23893	-26744	-27907	-31829	-33710	-33932	-32792	-31789	-28054	-23577	-20242	-17385	-15239	-15087	-13965
SNAKE R. NR NATURAL				43966	50210	54483	57759	60922	63246	67288	69485	70042	70007	69552	66240	61227	56883	53115	50514	50529	50569
BLACKFOOT OBSERVED				17400	17400	17500	17300	17400	17400	17500	18000	18700	19500	20300	20700	20300	19900	19400	19200	19700	20200
REM NAT				29530	34879	38680	41242	43902	45292	49116	51477	52400	52433	52315	49275	44616	40650	36988	34317	34163	33991
STORED				-12130	-17479	-21180	-23942	-26502	-27892	-31616	-33477	-33700	-32933	-32015	-28575	-24316	-20750	-17588	-15117	-14463	-13791
SNAKE R. AT NATURAL				46955	53163	57590	60996	64697	67411	71318	73370	74018	74066	73757	70544	65615	61337	57696	55043	55165	55144
NEELEY OBSERVED				20400	20300	20100	20200	20200	21600	20900	20000	20700	22300	23100	23500	24200	24300	24100	24900	24700	24700
REM NAT				26427	31739	35695	38374	41567	43346	47036	49268	50308	50425	50442	47490	42912	38998	35467	32735	32681	32448
STORED				-12027	-17439	-21595	-24174	-27367	-27746	-33036	-35268	-35608	-34125	-33342	-29990	-24712	-20698	-17367	-13835	-13981	-13748
SNAKE R. NR NATURAL				47850	53871	58223	61350	64717	66694	70435	72428	73196	73772	73291	70075	65070	60856	57333	54712	55037	55112
MINIDOKA OBSERVED				18100	18100	18000	16800	16000	16300	16900	17300	18200	20000	21300	22000	22000	22400	22500	23100	23500	23000
REM NAT				27938	32997	36847	39204	42054	43292	47282	49723	51020	51959	51996	49043	44390	40466	36981	34239	34277	33864
STORED				-12538	-17597	-21547	-25104	-28754	-29692	-33082	-35123	-35520	-34659	-33396	-29743	-25090	-20766	-17181	-13839	-13477	-13564
SNAKE R. AT NATURAL				47938	53960	58374	61516	64996	67241	71455	74007	75341	76250	75963	72583	67156	62493	58805	56190	56232	56075
MILNER OBSERVED				10200	10400	9630	8450	8860	10000	10400	11700	13800	15200	16300	16000	16100	16000	16100	16800	16300	15500
REM NAT				22282	27404	31391	33730	36951	38637	43224	46523	48503	49807	50119	46944	41713	37132	33473	30698	30291	29542
STORED				-12082	-17004	-21761	-25280	-28091	-28637	-32824	-34823	-34703	-34607	-33819	-30944	-25613	-21132	-17373	-13898	-13991	-14042

SOME DATA AFFECTED BY ROUNDING

***** JUNE *****		DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986														RUN DATE		02/18/88	
STATION		19	20	21	22	23	24	DAY (MILNER TIME)				27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
SNAKE R. NR MORAN	NATURAL	10980	11149	11229	11026	10350	9617	8897	8041	7399	7062	6547	6596		0	182426	142299	644092	
	OBSERVED	9810	7430	7090	4550	4080	3840	3860	5210	6050	6070	6640	7120		0	89200	102180	379602	
	REM NAT	10980	11149	11229	11026	10350	9617	8897	8041	7399	7062	6547	6596		0	182426	142299	644092	
	STORED	-1170	-3719	-4139	-6476	-6270	-5777	-5037	-2831	-1349	-992	+93	+524		+0	-93226	-40119	-264489	
SNAKE R. NR IRWIN	NATURAL	37858	38788	37593	38074	35149	32910	30497	27859	26672	25783	24782	25065		0	678987	491676	2322010	
	OBSERVED	23900	24400	25000	25000	25000	25000	25000	25000	25000	24200	24000	24000		0	303900	363600	1323986	
	REM NAT	37858	38788	37593	38074	35149	32910	30497	27859	26672	25783	24782	25065		0	678987	491676	2322010	
	STORED	-13958	-14388	-12593	-13074	-10149	-7910	-5497	-2859	-1672	-1583	-782	-1065		+0	-375087	-128076	-998022	
SNAKE R. NR HEISE	NATURAL	39410	40242	39260	39840	36815	34374	31844	29405	28219	27630	26331	26622		0	713595	515084	2437084	
	OBSERVED	25400	25800	26600	26700	26600	26400	26300	26500	26500	26000	25500	25500		0	337800	386200	1436054	
	REM NAT	39373	40206	39223	39804	36778	34337	31808	29368	28182	27593	26294	26585		0	713057	514534	2434926	
	STORED	-13973	-14406	-12623	-13104	-10178	-7937	-5508	-2868	-1682	-1593	-794	-1085		+0	-375257	-128334	-998872	
SNAKE R. NR LORENZO	NATURAL	38510	39235	38178	38696	35891	33668	31372	29129	28019	27761	26845	27627		0	717765	508291	2431882	
	OBSERVED	17000	17400	18000	18200	18600	18400	18500	18800	19200	19900	19500	19900		0	229100	271600	993138	
	REM NAT	31958	32663	31515	32055	29251	27027	24838	22642	21531	21230	20244	20881		0	618043	409208	2037552	
	STORED	-14958	-15263	-13515	-13855	-10651	-8627	-6338	-3842	-2331	-1330	-744	-981		+0	-388943	-137608	-1044413	
HENRYS FORK NR LAKE	NATURAL	224	237	174	244	279	253	296	179	199	113	123	131		0	3771	3175	13777	
	OBSERVED	262	260	260	263	264	261	257	245	240	226	195	171		0	2819	3711	12952	
	REM NAT	224	237	174	244	279	253	296	179	199	113	123	131		0	3771	3175	13777	
	STORED	+38	+23	+86	+19	-15	+8	-39	+66	+41	+113	+72	+40		+0	-952	+536	-825	
HENRYS FORK NR ISLAND PARK	NATURAL	1520	1470	1427	1482	1477	1399	1362	1186	1159	1049	1011	1006		0	27905	20684	96376	
	OBSERVED	1150	1220	1520	1560	1310	1200	1130	1090	1050	1050	1040	957		0	26200	19127	89906	
	REM NAT	1520	1470	1427	1482	1477	1399	1362	1186	1159	1049	1011	1006		0	27905	20684	96376	
	STORED	-370	-250	+93	+78	-167	-199	-232	-96	-109	+1	+30	-49		+0	-1705	-1556	-6468	
HENRYS FORK NR ASHTON	NATURAL	2890	2940	2955	2603	2701	2643	2552	2387	2397	2253	2197	2166		0	54463	39690	186752	
	OBSERVED	2510	2680	3040	2670	2520	2430	2300	2270	2270	2240	2210	2100		0	52710	37940	179804	
	REM NAT	374	255	17	0	174	207	240	104	116	4	0	56		0	10422	2092	24821	
	STORED	-374	-255	+90	+73	-174	-207	-240	-104	-116	-4	+20	-56		+0	-1707	-1638	-6634	
FALLS R. NR SQUIRREL	NATURAL	3506	3591	3672	3605	3527	3305	3106	2943	2690	2530	2519	2585		0	60865	48288	216504	
	OBSERVED	3370	3460	3530	3450	3360	3150	2920	2740	2490	2320	2300	2360		0	60160	45940	210449	
	REM NAT	3393	3478	3543	3461	3360	3139	2921	2759	2501	2335	2311	2360		0	59685	46026	209677	
	STORED	-23	-18	-13	-11	+0	+11	+0	-19	-11	-15	-11	+0		+0	+475	-85	+773	
FALLS R. NR CHESTER	NATURAL	3334	3386	3468	3415	3344	3212	3037	2900	2710	2525	2476	2513		0	55783	46289	202459	
	OBSERVED	2570	2610	2670	2590	2490	2360	2150	2020	1830	1640	1590	1620		0	48940	34420	165344	
	REM NAT	2614	2662	2719	2641	2528	2386	2185	2072	1874	1686	1632	1647		0	48694	34954	165915	
	STORED	-44	-52	-49	-51	-38	-26	-35	-52	-44	-46	-42	-27		+0	+246	-534	-571	
HENRYS FORK AT ST ANTHONY	NATURAL	6851	6931	7014	6586	6600	6406	6112	5742	5517	5148	5014	5022		0	119483	93896	423237	
	OBSERVED	4370	4480	4970	4570	4250	3970	3580	3420	3270	3060	2990	2930		0	91620	61250	303217	
	REM NAT	4859	4906	4977	4524	4512	4288	3951	3724	3530	3177	3037	3039		0	93192	64334	312452	
	STORED	-489	-426	-7	+47	-262	-318	-371	-304	-260	-117	-47	-109		+0	-1572	-3082	-9231	

SOME DATA AFFECTED BY ROUNDING

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***** JUNE *****																	DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986													RUN DATE 02/18/88	
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 ST ANTHONY REM NAT STORED		3475	3517	3563	3590	3569	3490	3363	3142	2844	2692	2642	2678	0	71199	49419	239245														
		3340	3380	3410	3430	3400	3330	3200	2970	2680	2510	2460	2490	0	71310	47160	234985														
		3335	3377	3413	3435	3405	3328	3194	2965	2669	2507	2457	2489	0	70895	47117	234076														
		+5	+3	-3	-5	-5	+2	+6	+5	+11	+3	+3	+0	+0	+415	+42	+906														
HENRYS FORK NATURAL NR REXBURG REM NAT STORED		11124	11325	11426	11033	10988	10708	10433	9964	9525	9003	8739	8700	0	188509	156989	685295														
		6550	6900	7080	6770	6510	6190	5820	5510	5120	4630	4380	4340	0	125280	91430	429844														
		6826	7136	7316	6874	6750	6316	5965	5690	5348	4887	4623	4578	0	126486	94379	438085														
		-276	-236	-236	-104	-240	-126	-145	-180	-228	-257	-243	-238	+0	-1205	-2949	-8239														
SNAKE R. NR NATURAL IDAHO FALLS REM NAT STORED		51818	52649	51731	52082	49314	47016	44589	41906	40438	39529	38164	38395	0	918299	701356	3212585														
		24100	24700	26000	26400	26500	26400	26300	26200	26000	25400	24600	23500	0	344500	377500	1432087														
		38949	39882	38930	39225	36414	34036	31671	29224	27844	26912	25370	25466	0	728043	509837	2455334														
		-14849	-15182	-12930	-12825	-9914	-7636	-5371	-3024	-1844	-1512	-770	-1966	+0	-383543	-132337	-1023247														
WILLOW CR NR RIRIE REM NAT STORED		297	282	261	246	221	205	196	190	185	176	170	169	0	6854	3538	20612														
		334	299	264	240	175	153	153	125	125	105	105	116	0	6592	3191	19404														
		295	280	259	244	219	203	194	188	183	174	168	167	0	6854	3508	20553														
		+39	+19	+5	-4	-44	-50	-41	-63	-58	-69	-63	-51	+0	-262	-317	-1148														
SNAKE R. NR NATURAL SHELLEY REM NAT STORED		51070	52037	51090	51078	47904	45224	42556	39719	38042	36836	35180	35376	0	905896	676728	3139134														
		22500	22800	23500	23600	23400	23100	22900	22700	22000	20800	20000	19800	0	311900	332100	1277374														
		35438	36497	35514	35594	32394	29641	27041	24436	22807	21551	19726	19794	0	673263	444855	2217787														
		-14438	-15197	-13514	-13494	-10494	-8041	-5641	-3236	-2307	-2251	-1226	-1494	+0	-383863	-135255	-1029670														
SNAKE R. AT NATURAL BLACKFOOT REM NAT STORED		53159	54146	53381	53547	50493	47957	45324	42502	40795	39503	37648	37618	0	931361	713134	3261855														
		22500	22700	23700	23900	23700	23700	23500	23200	22200	20800	19400	19200	0	299900	332800	1254960														
		36748	37782	36918	37083	34025	31672	29179	26379	24622	23265	21162	21005	0	683198	468431	2284256														
		-14248	-15082	-13218	-13183	-10325	-7972	-5679	-3179	-2422	-2465	-1762	-1805	+0	-383298	-135631	-1029295														
SNAKE R. NR NATURAL BLACKFOOT REM NAT STORED		51540	52531	51396	51191	47964	45179	42492	39592	37709	36316	34687	34881	0	914425	677090	3156770														
		20300	20600	20800	20700	20800	20600	20400	19700	18600	17300	17200	16600	0	278700	292700	1133371														
		34903	35938	34699	34490	31258	28657	26120	23241	21303	19843	17969	18041	0	662795	428933	2165442														
		-14603	-15338	-13899	-13790	-10458	-8057	-5720	-3541	-2703	-2543	-769	-1441	+0	-384095	-136233	-1032070														
SNAKE R. AT NATURAL NEELEY REM NAT STORED		56036	56758	55531	55102	51758	48870	45898	42779	40744	39375	37511	37499	0	972533	733213	3383347														
		25300	25600	25600	25500	25400	24500	23100	20600	18200	16000	15100	14300	0	325000	333500	1306134														
		33274	34040	32708	32277	28927	26232	23400	20303	18213	16777	14668	14535	0	629494	393218	2028549														
		-13974	-14440	-13108	-12777	-9527	-7732	-6300	-5703	-6013	-6777	-5568	-6235	+0	-394494	-149718	-1079444														
SNAKE R. NR NATURAL MINIDOKA REM NAT STORED		55850	56803	55537	55206	52232	49347	46671	43740	41831	40445	38123	37941	0	969161	738587	3387318														
		22600	23200	23400	23300	23500	23100	21200	19000	16500	13800	12700	12200	0	285900	304100	1170265														
		34295	35108	33612	33250	30287	27579	24952	21826	19850	18402	15838	15549	0	645192	412928	2098781														
		-14395	-14608	-12912	-12650	-9487	-7179	-6452	-5526	-6050	-7302	-5838	-6049	+0	-399792	-149328	-1089179														
SNAKE R. AT NATURAL MILNER OBSERVED REM NAT STORED		56725	57620	56390	56280	53217	49940	46651	43060	40429	38943	37176	37229	0	988078	742157	3431921														
		15200	16000	15700	16100	15800	14300	11100	9010	6030	3990	3690	2580	0	189140	178100	728420														
		29592	30285	28839	28609	25347	22042	18698	14726	11881	10264	8235	8197	0	587833	327246	1815059														
		-14392	-14285	-13139	-12509	-9547	-7742	-7598	-5716	-5851	-6274	-4545	-5617	+0	-398693	-149146	-1086638														

SOME DATA AFFECTED BY ROUNDING

***** JULY *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

***** JULY *****

RUN DATE 02/18/88

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
Snake R. NR NATURAL	6548	6430	6316	5986	5661	5235	4932	4508	4300	4011	3597	3368	3045	2936	2868	3118	3148	3095
MORAN OBSERVED	7120	7110	7090	7060	7030	7120	6080	5060	5190	5160	5130	5100	5060	4470	4100	3430	2960	2950
REM NAT	6548	6430	6316	5986	5661	5235	4932	4508	4300	4011	3597	3368	3045	2936	2868	3118	3148	3095
STORED	+572	+680	+774	+1074	+1369	+1885	+1148	+553	+890	+1149	+1533	+1732	+2015	+1534	+1233	+312	-188	-145
Snake R. NR NATURAL	25042	24872	24675	23773	22253	20061	19910	18627	18617	17818	16194	14863	14362	14482	14054	14130	14246	13712
IRWIN OBSERVED	23500	23100	23100	23100	21900	20200	18600	19300	20300	19800	16900	16400	16700	15600	15500	14100	14500	14200
REM NAT	25042	24872	24675	23773	22253	20061	19910	18627	18617	17818	16194	14863	14362	14482	14054	14130	14246	13712
STORED	-1542	-1772	-1575	-673	-353	+139	-1310	+673	+1683	+1982	+706	+1537	+2338	+1118	+1446	-30	+254	+488
Snake R. NR NATURAL	26795	26325	26125	25124	24303	21921	21449	19877	19867	19482	17757	16129	15529	15750	15320	15794	15004	15059
HEISE OBSERVED	25200	24500	24500	24400	23900	22000	20100	20500	21500	21400	18400	17600	17800	16800	16700	15700	15200	15500
REM NAT	26760	26290	26092	25091	24269	21884	21412	19839	19829	19445	17719	16100	15502	15718	15287	15757	14972	15032
STORED	-1560	-1790	-1592	-691	-369	+116	-1312	+661	+1671	+1955	+681	+1500	+2298	+1082	+1413	-57	+228	+468
Snake R. NR NATURAL	28298	28042	28035	27144	26317	24040	23504	21733	21474	20938	19424	17856	17359	17569	16849	17365	16380	16233
LORENZO OBSERVED	19800	19000	19100	19100	18700	17100	14100	13900	14700	15800	13800	11700	11900	11400	11000	10900	8790	9310
REM NAT	21479	21238	21346	20372	19534	17264	16665	14934	14849	14540	13235	12535	12222	11796	10985	11621	10753	11093
STORED	-1679	-2238	-2246	-1272	-834	-164	-2365	-1034	-149	+1260	+565	-835	-322	-396	+15	-721	-1963	-1783
HENRY'S FORK NATURAL	122	125	102	119	65	80	94	82	54	89	39	22	38	9	57	121	118	158
NR LAKE OBSERVED	102	101	102	102	93	56	55	54	119	300	295	287	283	277	283	305	303	301
REM NAT	122	125	102	119	65	80	94	82	54	89	39	22	38	9	57	121	118	158
STORED	-20	-24	+0	-17	+28	-24	-39	-28	+65	+211	+256	+265	+245	+268	+226	+184	+185	+143
HENRY'S FORK NATURAL	978	977	926	957	910	901	924	906	829	846	715	658	695	653	790	888	908	1015
NR ISLAND OBSERVED	827	746	778	791	821	803	797	782	885	973	801	842	936	949	1290	1430	1490	1770
PARK REM NAT	978	977	926	957	910	901	924	906	829	846	715	658	695	653	790	888	908	1015
STORED	-151	-231	-148	-166	-89	-98	-127	-124	+56	+127	+86	+184	+241	+296	+500	+543	+582	+755
HENRY'S FORK NATURAL	2106	2159	2107	2163	2112	2079	2076	2083	2123	2070	1832	1952	1946	1986	2217	2178	2307	2294
NR ASHTON OBSERVED	1940	1910	1940	1980	2010	1970	1930	1940	2160	2180	1900	2120	2170	2260	2700	2700	2870	3030
REM NAT	156	237	154	173	92	103	133	130	0	0	324	445	442	476	709	669	797	784
STORED	-156	-237	-154	-173	-92	-103	-133	-130	+45	+118	+76	+176	+228	+285	+491	+531	+573	+746
FALLS R. NR NATURAL	2575	2533	2376	2270	2243	2062	1864	1808	1798	1689	1455	1361	1326	1339	1297	1338	1374	1223
SQUIRREL OBSERVED	2350	2310	2150	2040	2010	1840	1660	1600	1590	1470	1240	1150	1110	1110	1110	1106	1180	1040
REM NAT	2350	2310	2150	2040	2010	1829	1649	1589	1579	1470	1240	1150	1110	1110	1066	1106	1137	998
STORED	+0	+0	+0	+0	+0	+11	+11	+11	+11	+0	+0	+0	+0	+0	+44	+44	+43	+43
FALLS R. NR NATURAL	2538	2492	2393	2281	2215	2084	1946	1881	1870	1840	1641	1528	1468	1473	1437	1458	1582	1435
CHESTER OBSERVED	1640	1610	1520	1420	1360	1270	1150	1090	1070	1040	873	776	718	708	702	715	842	710
REM NAT	1669	1637	1546	1443	1382	1269	1149	1087	1067	1049	894	794	739	732	682	698	825	694
STORED	-29	-27	-26	-23	-22	+1	+1	+3	+3	-9	-21	-18	-21	-24	+20	+17	+17	+16
HENRY'S FORK NATURAL	4999	5003	4852	4796	4660	4491	4326	4234	4226	4117	3663	3642	3565	3576	3730	3687	3887	3690
AT ST OBSERVED	2820	2660	2540	2460	2400	2260	2050	1950	2100	2140	1730	1770	1810	1840	2200	2210	2450	2500
REM NAT	3001	2981	2753	2700	2573	2428	2282	2224	2213	2152	1786	1784	1734	1733	1839	1816	2040	1882
STORED	-181	-321	-213	-240	-173	-168	-232	-274	-113	-12	-56	-14	+76	+107	+362	+394	+410	+618

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	2751	2701	2690	2656	2566	2410	2199	2063	2077	2107	1833	1605	1492	1513	1468	1434	1531	1407
ST ANTHONY OBSERVED	2560	2520	2510	2480	2390	2250	2030	1930	1980	1980	1730	1520	1410	1380	1330	1290	1390	1260
REM NAT	2560	2511	2500	2468	2376	2237	2012	1882	1932	1939	1745	1525	1418	1437	1391	1359	1459	1344
STORED	+0	+9	+10	+13	+14	+13	+18	+48	+48	+41	-15	-5	-8	-57	-61	-69	-69	-84
HENRYS FORK NATURAL	8626	8498	8297	8179	7949	7610	7228	7034	7089	7010	6316	6045	5830	5944	6064	6044	6393	6070
NR REXBURG OBSERVED	4120	3850	3720	3670	3490	3190	2860	2840	3060	2840	2450	2230	2150	2340	2510	2610	2890	2810
REM NAT	4487	4265	3951	3863	3686	3437	3084	2903	3024	2955	2489	2259	2072	2171	2194	2156	2530	2324
STORED	-367	-415	-231	-193	-196	-247	-224	-63	+36	-115	-39	-29	+78	+169	+316	+454	+360	+486
SNAKE R. NR NATURAL	38552	37917	37300	36184	34966	32236	31477	29191	28630	27749	25595	23897	23096	23322	22098	22378	22018	21566
IDAH0 FALLS OBSERVED	23300	22400	21800	21500	20600	19100	16600	14700	15800	17300	16500	12600	11300	11500	11000	11000	10300	10400
REM NAT	25521	24767	24126	22924	21743	19066	18296	16131	15956	15342	13624	12845	12246	11820	10445	10840	10699	10859
STORED	-2221	-2367	-2326	-1424	-1143	+34	-1696	-1431	-156	+1958	+2876	-245	-946	-320	+555	+160	-399	-459
WILLOW CR NATURAL	163	156	151	146	141	137	133	128	123	124	124	127	124	121	120	116	112	106
NR RIRIE OBSERVED	134	134	135	127	112	112	100	92	92	92	92	91	91	91	91	91	92	91
REM NAT	161	154	149	144	139	135	131	126	121	122	122	125	122	119	118	114	110	104
STORED	-27	-20	-14	-17	-27	-23	-31	-34	-29	-30	-30	-34	-31	-28	-27	-23	-18	-13
SNAKE R. NR NATURAL	35481	35021	34672	33577	32495	29697	28999	27498	27775	27255	24810	22830	22110	22754	22552	23014	22708	22225
SHELLEY OBSERVED	19100	18500	18300	17900	16900	14900	13300	14200	15200	14800	12000	11000	10700	10700	10600	10200	10300	9530
REM NAT	19780	19179	18809	17639	16563	13824	13110	11724	12338	12136	10129	9205	8702	8629	8301	8849	8822	9049
STORED	-2180	-2179	-2009	-1239	-1163	-424	-1310	+976	+1362	+1164	+371	+295	+798	+571	+799	-149	-72	-1019
SNAKE R. AT NATURAL	37508	36794	36324	35063	33915	31092	30217	28479	28542	28021	25688	23736	22930	23345	22925	23419	23063	22591
BLACKFOOT OBSERVED	18300	17200	17000	16400	15600	13400	11300	11700	13100	13400	10500	8730	8630	8490	8340	8170	7790	7340
REM NAT	20725	19715	19210	17860	16662	13880	13079	11392	11841	11672	9836	8967	8383	8129	7619	8195	8096	8361
STORED	-2425	-2515	-2210	-1460	-1062	-480	-1779	+308	+1259	+1729	+664	-237	+247	+361	+721	-25	-306	-1021
SNAKE R. NR NATURAL	35044	34774	34301	33026	31807	28785	28409	27530	28288	27691	24910	22631	21721	22711	22688	23149	22808	22214
BLACKFOOT OBSERVED	15300	15500	14800	13800	12800	10900	11100	12500	13100	10600	8520	8240	8240	8020	7950	7550	7460	6380
REM NAT	18038	17480	16970	15643	14324	11350	11055	10225	11364	11119	8855	7680	7007	7304	7186	7726	7652	7815
STORED	-2238	-1980	-2170	-1843	-1524	-450	+45	+2275	+1737	-519	-335	+560	+1233	+716	+764	-176	-192	-1435
SNAKE R. AT NATURAL	37635	37294	36856	35321	33990	30880	30565	29680	30394	29614	26697	24462	23526	24661	24558	25026	24534	23856
NEELEY OBSERVED	13900	14600	15400	14900	14400	13800	12500	11800	11700	11800	12000	12300	12100	11900	11900	12000	12000	11900
REM NAT	14504	13875	13400	11814	10383	7334	7111	6284	7356	6929	4642	8111	7413	7854	7656	7603	7978	8058
STORED	-6604	-5275	-4000	-2914	-1983	+466	-611	-484	-1656	-1129	+1358	+2789	+3288	+2646	+2844	+2397	+2622	+2442
SNAKE R. NR NATURAL	37862	37352	37051	35514	34000	31035	30796	29826	30784	29828	26804	24584	23681	24924	24886	25312	24620	23850
MINIDOKA OBSERVED	11400	11300	12000	11700	10900	11300	11100	10200	9190	9070	9300	9360	9230	9280	9390	9380	9310	9120
REM NAT	15309	14487	14100	12570	11088	8222	8199	7104	8301	7708	5323	4200	3534	4200	4178	4632	4175	4178
STORED	-6609	-5887	-4800	-3570	-2888	+378	+201	+396	-1811	-1338	+1277	+2460	+2996	+2380	+2512	+2048	+2435	+2242
SNAKE R. AT NATURAL	37705	37645	37351	35663	34390	31310	30972	30073	30834	29890	26804	24584	23681	24924	24886	25312	24620	23850
MILNER OBSERVED	2320	2680	3100	1750	2810	2830	2310	684	496	341	341	718	625	746	673	409	730	534
REM NAT	8511	8143	7761	6291	4999	2212	1951	827	1872	1327	0	0	0	0	0	0	0	0
STORED	-6191	-5463	-4661	-4541	-2189	+618	+359	-143	-1376	-986	+341	+718	+625	+746	+673	+409	+730	+534

SOME DATA AFFECTED BY ROUNDING

***** JULY *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986													RUN DATE 02/18/88	
STATION		19	20	21	22	23	24	DAY (MILNER TIME)				28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
								25	26	27								
SNAKE R. NR NATURAL MORAN	OBSERVED	3045	2683	2627	2615	2564	2498	2238	2080	1931	1775	1800	1785	1966	69741	38968	215624	
	OBSERVED	2940	2940	2940	2950	2940	2220	1700	1660	1740	1800	1800	1800	1910	87880	38680	251031	
	REM NAT	3045	2683	2627	2615	2564	2498	2238	2080	1931	1775	1800	1785	1966	69741	38968	215624	
	STORED	-105	+257	+313	+335	+376	-278	-538	-420	-191	+25	+0	+15	-56	+18141	-288	+35411	
SNAKE R. NR NATURAL IRWIN	OBSERVED	12993	12919	12896	13142	12537	12131	11027	10338	9666	9913	10203	10384	10522	289603	190759	952798	
	OBSERVED	13800	13600	13400	13400	12900	12100	10700	10100	10100	10400	10400	10400	9920	294000	194020	967987	
	REM NAT	12993	12919	12896	13142	12537	12131	11027	10338	9666	9913	10203	10384	10522	289603	190759	952798	
	STORED	+807	+682	+504	+258	+363	-31	-327	-238	+434	+488	+197	+16	-602	+4397	+3263	+15193	
SNAKE R. NR NATURAL HEISE	OBSERVED	14037	14079	13956	14101	13789	13282	12277	11377	10287	10734	11024	11622	11540	311753	207962	1030854	
	OBSERVED	14800	14700	14400	14300	14100	13200	11900	11100	10700	11200	11200	11600	10900	315300	210500	1042924	
	REM NAT	14012	14054	13931	14076	13764	13257	12252	11356	10267	10714	11004	11602	11520	311237	207570	1029053	
	STORED	+788	+646	+469	+225	+336	-57	-352	-256	+433	+486	+196	-2	-620	+4063	+2931	+13872	
SNAKE R. NR NATURAL LORENZO	OBSERVED	14995	14788	14610	14624	14227	13589	12487	11453	10295	10663	10870	11348	11174	338582	215101	1098230	
	OBSERVED	8410	8300	7880	7750	7410	6670	5560	4660	3990	4040	4200	4640	5140	231100	107650	671910	
	REM NAT	9869	9614	9461	9487	9127	8503	7405	6377	5209	5525	5803	6011	6065	242994	131923	743647	
	STORED	-1459	-1314	-1581	-1737	-1717	-1833	-1845	-1717	-1219	-1485	-1603	-1371	-935	-11894	-24273	-71737	
HENRYS FORK NR LAKE	OBSERVED	121	144	109	42	6	47	20	57	91	78	15	15	3	1097	993	4145	
	OBSERVED	299	297	294	293	294	292	301	308	306	304	303	301	298	2509	4799	14495	
	REM NAT	121	144	109	42	6	47	20	57	91	78	15	15	3	1097	993	4145	
	STORED	+178	+153	+185	+251	+300	+339	+321	+252	+215	+226	+288	+286	+301	+1412	+3807	+10351	
HENRYS FORK NR ISLAND PARK	OBSERVED	952	985	914	845	814	732	750	765	783	803	749	768	762	12665	13433	51765	
	OBSERVED	1780	1770	1780	1800	1660	1340	1360	1340	1370	1410	1380	1270	1270	13021	24220	73867	
	REM NAT	952	985	914	845	814	732	750	765	783	803	749	768	762	12665	13433	51765	
	STORED	+828	+786	+866	+955	+846	+609	+610	+575	+587	+607	+631	+502	+508	+356	+10790	+22108	
HENRYS FORK NR ASHTON	OBSERVED	2067	2198	2082	2022	1843	1880	1960	2012	1966	1969	1871	2103	2057	31011	32809	126586	
	OBSERVED	2880	2970	2930	2960	2670	2470	2550	2570	2540	2560	2490	2590	2550	31110	43330	147651	
	REM NAT	2060	2195	2075	514	1836	1872	1950	2002	1962	1962	1865	595	548	3574	23686	54070	
	STORED	+820	+775	+855	+946	+834	+598	+600	+568	+578	+598	+625	+495	+502	+241	+10644	+21590	
FALLS R. NR NATURAL SQUIRREL	OBSERVED	1195	1178	1206	1342	1180	1105	1076	1062	1040	1060	1037	1079	1265	27996	18760	92740	
	OBSERVED	997	949	979	1110	963	896	869	857	845	847	827	853	1020	24740	15382	79581	
	REM NAT	984	955	985	1115	963	918	890	877	863	869	848	864	1042	24652	15414	79470	
	STORED	+13	-6	-6	-5	+0	-22	-21	-20	-18	-22	-21	-11	-22	+88	-31	+113	
FALLS R. NR NATURAL CHESTER	OBSERVED	1412	1377	1362	1535	1389	1290	1263	1249	1213	1226	1204	1238	1449	29087	21682	100700	
	OBSERVED	665	575	533	682	552	483	466	453	430	424	413	428	597	16947	8968	51402	
	REM NAT	675	611	563	712	577	531	514	503	525	474	456	455	642	17139	9455	52749	
	STORED	-10	-36	-30	-30	-25	-48	-48	-50	-95	-50	-43	-27	-45	-192	-487	-1346	
HENRYS FORK AT ST ANTHONY	OBSERVED	3431	3514	3394	3516	3216	3193	3271	3334	3247	3253	3135	3393	3550	63880	54711	235225	
	OBSERVED	2380	2360	2230	2300	2040	1770	1800	1800	1770	1770	1720	1800	1990	32730	32890	130157	
	REM NAT	1634	1669	1462	1545	1271	1289	1374	1457	1447	1388	1283	1529	1747	34183	24833	117058	
	STORED	+746	+691	+769	+755	+769	+481	+426	+343	+323	+382	+437	+271	+243	-1452	+8058	+13103	

SOME DATA AFFECTED BY ROUNDING

***** JULY ***** DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986 RUN DATE 02/18/88

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
TERON R. NR NATURAL	1333	1288	1334	1466	1329	1177	1126	1097	1063	1027	1020	1039	1142	32131	19813	103030
ST ANTHONY OBSERVED	1190	1120	1160	1450	1290	1130	1080	1050	1020	983	980	995	1150	30000	18538	96275
REM NAT	1271	1228	1267	1405	1263	1118	1069	1039	1004	969	963	981	1081	29933	1820	96701
STORED	-81	-108	-107	+46	+27	+12	+11	+11	+16	+14	+17	+14	+69	+68	-281	-422
HENRYS FORK NATURAL	5728	5729	5653	5854	5376	5215	5212	5260	5157	5092	4995	5387	5762	107719	88927	390047
NR REXBURG OBSERVED	2550	2450	2450	2560	2160	2050	1970	1880	1780	1810	1960	2430	2980	45320	37340	163956
REM NAT	2021	1935	1753	1868	1479	1436	1458	1546	1502	1395	1362	1816	2489	46840	29070	150567
STORED	+529	+515	+697	+692	+681	+614	+513	+334	+279	+415	+598	+614	+491	-1520	+8272	+13392
SNAKE R. NR NATURAL	20205	20132	19846	20075	19274	18755	18068	17443	16379	16666	16642	17449	17689	452210	304585	1501102
IDAH0 FALLS OBSERVED	9410	8700	8360	8200	8270	7850	7200	5710	5120	4970	5400	6210	7600	256000	124700	755118
REM NAT	9479	9244	8881	9036	8376	7994	7347	6807	5786	5989	6106	6763	7536	264852	131742	786644
STORED	-69	-544	-521	-836	-106	-144	-147	-1097	-666	-1019	-706	-553	+64	-8852	-7042	-31525
WILLOW CR NATURAL	108	119	154	125	114	106	102	98	94	95	102	115	114	2018	1780	7533
NR RIRIE OBSERVED	91	90	91	106	113	113	113	113	113	113	102	97	97	1586	1626	6371
REM NAT	106	117	152	123	112	104	100	96	92	93	100	113	112	1988	1748	7410
STORED	-15	-27	-61	-17	+1	+9	+13	+17	+21	+20	+2	-16	-15	-402	-122	-1039
SNAKE R. NR NATURAL	20768	20819	20519	20934	20168	19541	18452	17577	16473	16912	17522	18818	19322	427526	315772	1474331
SHELLEY OBSERVED	8680	8330	8160	8160	7780	7150	5440	4680	4430	4810	5810	7370	7950	218400	118780	668796
REM NAT	7519	7425	7046	7361	6798	7808	6733	5912	4924	5220	5954	5635	6590	200068	111645	618282
STORED	-339	-595	-386	-701	-518	-658	-1293	-1232	-494	-410	-144	+235	-140	-4168	-7865	-23867
SNAKE R. AT NATURAL	21142	21150	20915	21314	20580	20027	19066	18270	17124	17463	17878	18982	19482	444579	322466	1521433
BLACKFOOT OBSERVED	6400	6090	5920	5950	5660	5250	3860	2950	2320	3740	3740	5090	5970	192090	85230	550064
REM NAT	6837	6688	6412	6726	6171	5751	4897	4187	3166	3445	4172	5114	5971	198970	94189	581480
STORED	-437	-598	-492	-776	-511	-501	-1037	-1237	-846	-715	-432	-24	+0	-6879	-8958	-31412
SNAKE R. NR NATURAL	20771	20858	20694	21233	20326	19475	18333	17594	16776	17683	18561	19950	20368	424316	320793	1477923
BLACKFOOT OBSERVED	6030	5780	5870	5550	4600	3750	3100	2800	2580	3500	4810	6050	5880	171870	81690	502936
REM NAT	6297	6225	6021	6475	5745	5026	3997	3346	2656	3503	4690	5903	6652	175600	89729	526280
STORED	-267	-445	-151	-925	-1145	-1276	-897	-546	-76	-3	+121	+147	-772	-3729	-8038	-23339
SNAKE R. AT NATURAL	22629	22805	22675	23178	22152	21313	20422	20007	19300	20211	21046	22478	22952	456133	354584	1608057
NEELEY OBSERVED	11600	11100	10500	10600	10900	11000	11000	10800	10500	10300	10200	10100	10100	195000	174600	733101
REM NAT	8156	8172	8003	7019	7570	6865	6086	5759	5180	6031	7175	7031	3236	134666	105922	477206
STORED	+3444	+2928	+2497	+2181	+3330	+4135	+4914	+5041	+5320	+4269	+3025	+1669	+864	-11265	+51078	+78969
SNAKE R. NR NATURAL	22599	22699	22663	23168	22087	21265	20336	19937	19253	20184	21034	22395	22830	458927	354232	1612900
MINIDOKA OBSERVED	8810	8710	8620	8620	8960	8840	8720	8510	8330	8230	8130	8140	8300	154720	138730	582058
REM NAT	6000	6000	6000	3455	5772	5083	4266	3955	3400	4271	5429	3834	4615	128523	75065	403816
STORED	+2810	+2710	+2620	+2465	+3188	+3757	+4454	+4555	+4930	+3959	+2701	+1606	+985	-14303	+47465	+65776
SNAKE R. AT NATURAL	22599	22699	22663	23168	22087	21265	20336	19937	19253	20184	21034	22395	22830	460712	354232	1616441
MILNER OBSERVED	352	348	347	346	346	482	613	590	468	496	357	356	356	22424	7130	58620
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	43894	0	87063
STORED	+352	+348	+347	+346	+346	+482	+613	+590	+468	+496	+357	+356	+356	-21470	+7130	-28443

SOME DATA AFFECTED BY ROUNDING

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DATA	DAY (MILNER TIME)																	
Snake R. NR MORAN	2152	2178	2112	1990	1812	1672	1589	1456	1361	1311	1283	1280	1235	1199	1216	1133	1062	1026
Observed	2040	2510	2490	2180	1730	1550	1550	1550	1550	1550	1540	1540	1670	1760	1760	1760	1840	1920
Rem Nat	2152	2178	2112	1990	1812	1672	1589	1456	1361	1311	1283	1280	1235	1199	1216	1133	1062	1026
Stored	-112	+332	+379	+190	-82	-122	-39	+94	+189	+240	+257	+260	+435	+561	+544	+628	+778	+894
Snake R. NR IRWIN	10430	9934	9709	9256	8769	8023	7813	7765	7664	7539	7517	7387	7407	7362	7056	6904	6521	6434
Observed	9410	8880	8860	8360	8360	8070	8070	8060	8070	8350	9060	9050	8800	8640	8670	8200	7950	8380
Rem Nat	10430	9934	9709	9256	8769	8023	7813	7765	7664	7539	7517	7387	7407	7362	7056	6904	6521	6434
Stored	-1020	-1054	-849	-396	-409	+47	+257	+295	+407	+811	+1543	+1663	+1393	+1278	+1614	+1296	+1429	+1946
Snake R. NR HEISE	11357	10942	10586	10123	9852	9014	8664	8611	8444	8094	7987	8057	8208	8088	7691	7752	7228	6719
Observed	10300	9850	9680	9670	9390	9010	8870	8870	8810	8850	9470	9660	9540	9310	9250	9000	8610	8630
Rem Nat	11357	10942	10586	10123	9852	9014	8664	8611	8444	8094	7987	8057	8208	8088	7691	7752	7228	6719
Stored	-1038	-1072	-880	-429	-438	+21	+230	+284	+391	+781	+1509	+1628	+1357	+1247	+1584	+1272	+1407	+1936
Snake R. NR LORENZO	11021	10634	10358	9927	9608	8750	8401	8346	8167	7793	7647	7694	7820	7653	7241	7289	6754	6278
Observed	5100	4540	4320	4280	4140	3680	3300	3230	3150	3110	3440	3670	3630	3500	3560	3390	3230	3350
Rem Nat	6060	5696	5691	5271	4919	4023	3643	3598	3404	2985	2731	2753	2906	2884	2567	2624	2125	1749
Stored	-960	-1156	-1371	-991	-779	-343	-343	-368	-254	+125	+709	+917	+724	+617	+993	+767	+1105	+1601
Henrys Fork NR LAKE	61	106	72	128	43	55	99	67	57	48	55	64	74	50	26	18	2	93
Observed	298	295	294	297	306	305	304	304	302	303	303	302	301	301	301	301	299	222
Rem Nat	61	106	72	128	43	55	99	67	57	48	55	64	74	50	26	18	2	93
Stored	+238	+189	+222	+169	+263	+250	+205	+237	+245	+255	+248	+238	+228	+251	+275	+283	+297	+129
Henrys Fork NR ISLAND	829	881	845	862	747	750	792	797	727	708	694	656	710	682	661	672	678	733
Observed	1280	1270	1300	1350	1270	1230	1260	1230	1230	1210	1170	1170	1170	1170	1170	1180	1130	1050
Rem Nat	829	881	845	862	747	750	792	797	727	708	694	656	710	682	661	672	678	733
Stored	+451	+389	+425	+438	+603	+520	+468	+433	+503	+502	+476	+514	+460	+488	+509	+508	+452	+317
Henrys Fork NR ASHTON	2102	2144	2096	2051	1874	1916	1967	1982	1930	1885	1890	1842	1908	1872	1840	1837	1837	1931
Observed	2540	2520	2510	2480	2470	2430	2430	2410	2430	2380	2360	2350	2360	2350	2340	2340	2280	2240
Rem Nat	0	635	590	2047	1871	1914	1964	1978	1928	1880	1885	1838	1905	1867	1835	1835	1832	1927
Stored	+448	+385	+420	+433	+599	+516	+466	+432	+502	+500	+475	+512	+455	+483	+505	+505	+448	+313
Falls R. NR SQUIRREL	1199	1096	1028	982	953	935	925	926	925	919	915	896	911	897	889	868	862	856
Observed	1010	959	907	877	850	832	816	801	782	772	764	747	749	745	743	728	725	716
Rem Nat	1032	981	918	880	851	834	819	808	794	788	783	766	771	757	755	740	733	727
Stored	-22	-22	-11	-3	+0	-2	-3	-7	-12	-16	-19	-19	-22	-12	-12	-12	-8	-11
Falls R. NR CHESTER	1450	1325	1233	1161	1146	1123	1120	1115	1111	1096	1084	1077	1110	1035	1034	1045	1026	1026
Observed	690	668	608	577	561	549	519	494	469	447	433	426	436	459	460	457	449	447
Rem Nat	730	708	637	595	575	556	641	620	597	582	568	559	584	567	564	570	557	559
Stored	-40	-40	-29	-18	-14	-7	-122	-126	-128	-135	-135	-133	-148	-108	-104	-113	-108	-112
Henrys Fork AT ST	3588	3484	3336	3206	3015	3040	3103	3133	3087	3047	3052	3002	3113	2991	2950	2949	2919	3028
Observed	2190	2210	2100	2020	2030	1940	1850	1780	1760	1720	1650	1610	1630	1660	1670	1700	1690	1700
Rem Nat	2029	2136	1963	1852	1588	1562	1601	1557	1481	1415	1437	1373	1520	1518	1501	1544	1562	1667
Stored	+161	+75	+137	+168	+442	+378	+249	+223	+279	+305	+213	+237	+110	+142	+169	+156	+128	+33

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	1214	1233	1159	1066	973	933	894	871	834	805	771	746	742	732	754	762	740	725
ST ANTHONY OBSERVED	1280	1320	1260	1170	1040	951	912	884	831	799	808	783	838	838	867	858	831	822
REM NAT	1160	1177	1113	1016	933	887	849	827	790	764	748	731	728	719	740	749	729	703
STORED	+120	+143	+147	+154	+107	+64	+63	+58	+41	+35	+60	+52	+107	+119	+127	+110	+102	+119
HENRYS FORK NATURAL	5934	5834	5505	5174	4836	4791	4840	4886	4805	4733	4659	4557	4671	4585	4626	4670	4649	4704
NR REXBURG OBSERVED	3250	3170	2910	2590	2370	2130	2040	1960	1850	1700	1630	1640	1740	1850	1950	1990	1980	1870
REM NAT	3020	3137	2799	2380	1849	1714	1627	1609	1565	1486	1471	1360	1502	1567	1616	1705	1749	1856
STORED	+230	+33	+111	+210	+521	+416	+413	+351	+285	+214	+159	+280	+238	+283	+334	+285	+231	+14
SNAKE R. NR NATURAL	17862	17565	17148	16439	15827	14904	14603	14603	14351	13893	13599	13495	13723	13520	13284	13531	13122	12760
IDAHO FALLS OBSERVED	7930	7660	7180	6800	6330	5650	5180	4920	4690	4510	4640	5010	5240	5490	5740	5800	5700	5650
REM NAT	8241	8213	8131	7390	6561	5511	5051	4899	4622	4150	3907	3798	4074	4174	4051	4360	4100	3901
STORED	-311	-553	-951	-590	-231	+139	+129	+21	+68	+360	+733	+1212	+1166	+1316	+1689	+1440	+1600	+1749
WILLOW CR NATURAL	106	103	96	90	87	84	81	78	76	73	69	69	68	68	66	66	64	63
NR RIRIE OBSERVED	97	96	96	96	96	96	96	82	74	74	74	74	75	75	75	74	74	74
REM NAT	104	101	94	88	85	82	79	76	74	71	67	67	66	66	64	64	62	61
STORED	-7	-5	+2	+8	+11	+14	+17	+6	+0	+3	+7	+7	+9	+9	+11	+10	+12	+13
SNAKE R. NR NATURAL	19348	18665	17791	16795	16038	15068	14728	14650	14395	13973	13757	13787	14230	14033	13663	13756	13048	12521
SHELLEY OBSERVED	7520	6920	6620	6190	5460	4830	4490	3960	3780	3810	4250	4550	4820	4990	4920	4910	4230	4530
REM NAT	7232	6870	6368	6858	5878	4808	4342	4108	3800	3368	3220	3235	3678	3864	3615	3778	3219	2882
STORED	-1212	-1450	-1248	-668	-418	+23	+148	-148	-20	+442	+1030	+1316	+1142	+1126	+1305	+1132	+1011	+1648
SNAKE R. AT NATURAL	19549	18963	18235	17295	16588	15620	15269	15161	14804	14304	13989	13952	14396	14213	13870	14015	13264	12702
BLACKFOOT OBSERVED	5950	5150	4900	4470	3930	3180	2790	2180	1780	1700	2030	2300	2630	2800	2730	2870	2010	2220
REM NAT	6659	6400	6077	5132	4254	3209	2715	2445	1977	1416	1167	1082	1498	1685	1497	1755	1237	739
STORED	-969	-1250	-1177	-662	-324	-29	+75	-265	-197	+284	+863	+1218	+1132	+1115	+1233	+1115	+773	+1481
SNAKE R. NR NATURAL	20098	19119	17969	16865	16088	15111	14774	14726	14513	14165	14058	14203	14764	14552	14164	14120	13360	12827
BLACKFOOT OBSERVED	5110	4660	4190	3760	3090	2670	2150	1720	1530	1810	2220	2560	2840	2770	2720	2360	2190	2310
REM NAT	7012	6365	5647	4541	3593	2541	2063	1852	1527	1122	1080	1174	1707	1864	1628	1697	1174	704
STORED	-1902	-1705	-1457	-781	-503	+129	+87	-132	+3	+688	+1140	+1386	+1133	+906	+1092	+663	+1016	+1606
SNAKE R. AT NATURAL	22830	21868	20720	19591	18927	17891	17693	17616	17516	17169	16990	17133	17659	17578	17139	17073	16354	15908
NEELEY OBSERVED	10200	10500	10900	10900	11100	11500	11200	11400	11700	11700	11600	11700	11800	11800	11800	12000	12100	12200
REM NAT	3706	3114	6999	7266	6431	5320	4982	4742	4530	4125	4012	4105	4602	4890	4603	4651	4168	3785
STORED	+494	+1386	+2502	+3634	+4669	+6180	+6218	+6658	+7170	+7575	+7595	+7595	+7198	+6910	+7197	+7349	+7932	+8415
SNAKE R. NR NATURAL	22721	21721	20621	19490	18803	17727	17535	17475	17330	17023	16796	16895	17326	17303	16871	16872	16274	15763
MINIDOKA OBSERVED	8440	8720	8720	8730	8610	8770	9000	9250	9170	9100	9210	9260	9340	9340	9330	9380	9480	9480
REM NAT	5060	4352	3652	5432	4574	3423	3400	3400	3400	3400	3400	3400	3400	3400	3400	3400	3400	3400
STORED	+680	+1668	+2368	+3298	+4037	+5347	+5600	+5850	+5770	+5700	+5810	+5860	+5940	+5940	+5930	+5980	+6080	+6080
SNAKE R. AT NATURAL	23232	21721	20621	19490	18803	17727	17535	17475	17330	17023	16796	16895	17326	17303	16871	16872	16274	15763
MILNER OBSERVED	356	501	397	710	724	905	959	1000	951	979	980	878	985	956	972	980	1170	1310
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+356	+501	+397	+710	+724	+905	+959	+1000	+951	+979	+980	+878	+985	+956	+972	+980	+1170	+1310

SOME DATA AFFECTED BY ROUNDING

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986															RUN DATE		02/18/88	
STATION	19	20	21	22	23	24	DAY (MILNER TIME)					28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
							25	26	27									
SNAKE R. NR NATURAL																		
MORAN	955	868	936	933	973	897	824	897	876	982	1150	1111	1187	23846	15810	78657		
OBSERVED	2030	2120	2110	2110	2240	2470	3130	3360	3620	3750	3700	3660	3620	26970	43440	139658		
REM NAT	955	868	936	933	973	897	824	897	876	982	1150	1111	1187	23846	15810	78657		
STORED	+1075	+1252	+1174	+1177	+1267	+1574	+2306	+2463	+2744	+2768	+2550	+2549	+2433	+3126	+27632	+61008		
SNAKE R. NR NATURAL																		
IRWIN	6391	6210	6328	6328	6121	5914	5750	6519	6470	6664	6724	6515	6478	123631	102271	448076		
OBSERVED	8610	8910	8910	8910	8410	8100	8110	8090	8090	8080	8090	8100	7600	129210	132540	519181		
REM NAT	6391	6210	6328	6328	6121	5914	5750	6519	6470	6664	6724	6515	6478	123631	102271	448076		
STORED	+2219	+2700	+2582	+2582	+2289	+2186	+2361	+1571	+1620	+1416	+1366	+1585	+1122	+5580	+30270	+71108		
SNAKE R. NR NATURAL																		
HEISE	6681	6548	6767	6754	6847	6518	6153	6919	6845	7032	7100	6925	7357	135718	110145	487669		
OBSERVED	8860	9190	9290	9280	9080	8650	8460	8440	8430	8410	8430	8460	8430	140530	139650	555737		
REM NAT	6656	6547	6742	6729	6846	6517	6152	6895	6821	7007	7075	6900	7332	135357	109845	486358		
STORED	+2204	+2643	+2548	+2551	+2234	+2133	+2309	+1545	+1609	+1403	+1355	+1560	+1098	+5175	+29807	+69386		
SNAKE R. NR NATURAL																		
LORENZO	6256	6154	6374	6407	6499	6181	5865	6595	6560	6757	6833	6695	7112	131060	104609	467449		
OBSERVED	3440	3680	3770	3790	3610	3170	3060	3030	3080	3120	3210	3280	3220	56650	53430	218343		
REM NAT	1653	1587	1718	1755	1904	1609	1390	2001	2050	2334	2417	2334	2837	59131	32087	180930		
STORED	+1788	+2093	+2052	+2035	+1706	+1561	+1670	+1029	+1030	+786	+793	+946	+383	-2480	+21345	+37418		
HENRYS FORK NATURAL																		
NR LAKE	79	65	66	5	6	15	40	37	36	65	85	103	106	1005	821	3621		
OBSERVED	86	86	86	86	74	61	61	61	53	37	37	37	37	4516	1624	12178		
REM NAT	79	65	66	5	6	15	40	37	36	65	85	103	106	1005	821	3621		
STORED	+7	+21	+20	+81	+68	+46	+21	+24	+17	-28	-48	-66	-69	+3513	+803	+8560		
HENRYS FORK NATURAL																		
NR ISLAND	757	728	682	662	624	629	659	635	697	743	787	818	756	11341	11260	44829		
OBSERVED	1030	1020	1020	1020	1020	945	878	873	865	859	849	847	835	18520	15421	67321		
REM NAT	757	728	682	662	624	629	659	635	697	743	787	818	756	11341	11260	44829		
STORED	+273	+292	+338	+359	+396	+316	+219	+238	+168	+116	+62	+30	+79	+7179	+4163	+22496		
HENRYS FORK NATURAL																		
NR ASHTON	1923	1915	1841	1859	1780	1739	1835	1883	1903	1936	1980	2002	1886	29299	30087	117792		
OBSERVED	2190	2200	2170	2210	2170	2050	2050	2120	2070	2050	2040	2030	1960	36360	34170	139896		
REM NAT	1918	1910	1836	1855	1777	1737	1833	1883	1903	1936	1980	2002	1882	24137	30046	107471		
STORED	+272	+290	+334	+355	+393	+313	+217	+237	+167	+114	+60	+29	+78	+7131	+4125	+22326		
FALLS R. NR NATURAL																		
SQUIRREL	857	838	832	820	814	812	821	849	871	808	818	809	803	14396	13338	55010		
OBSERVED	715	697	704	692	688	675	682	731	787	726	738	730	723	12354	11457	47229		
REM NAT	728	710	714	702	697	682	690	738	792	730	740	731	724	12537	11578	47832		
STORED	-13	-13	-10	-10	-9	-7	-8	-7	-5	-4	-2	-1	-1	-182	-121	-601		
FALLS R. NR NATURAL																		
CHESTER	1037	1026	1021	1026	1019	1015	1032	1058	1109	1056	1084	1056	1065	17220	16701	67282		
OBSERVED	437	425	424	432	428	408	422	462	555	506	540	522	527	7796	7441	30222		
REM NAT	551	546	544	551	565	551	566	577	665	614	645	623	631	9083	9315	36492		
STORED	-114	-121	-120	-119	-137	-143	-144	-115	-110	-108	-105	-101	-104	-1287	-1874	-6269		
HENRYS FORK NATURAL																		
AT ST	3029	3023	2954	2976	2909	2880	3004	3082	3162	3151	3245	3247	3140	47147	48698	190108		
OBSERVED	1580	1590	1550	1610	1580	1440	1430	1520	1630	1610	1680	1620	1610	27820	25540	105839		
REM NAT	1647	1642	1514	1535	1600	1553	1697	1658	1816	1832	1952	1989	1941	24533	27149	102511		
STORED	-67	-52	+36	+76	-20	-113	-267	-138	-186	-222	-272	-369	-331	+3288	-1608	+3332		
SOME DATA AFFECTED BY ROUNDING																		

SOME DATA AFFECTED BY ROUNDING

***** AUGUST *****				DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986													RUN DATE 02/18/88					
STATION				19	20	21	22	23	24	DAY (MILNER TIME)				27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL	
TETON R. NR NATURAL				721	707	720	706	695	671	694	703	772	745	767	748	744	13727	11620	50275			
ST ANTHONY OBSERVED				821	816	797	783	777	793	846	887	949	933	973	964	963	14578	13813	56313			
REM NAT				691	679	693	680	670	657	683	679	748	722	746	729	724	13182	11282	48524			
STORED				+130	+137	+105	+103	+107	+136	+163	+208	+201	+211	+227	+236	+239	+1397	+2534	+7797			
HENRYS FORK NATURAL				4664	4593	4495	4496	4390	4332	4473	4600	4759	4750	4853	4809	4690	74436	73927	294278			
NR REXBURG OBSERVED				1860	1800	1800	1780	1700	1650	1720	2010	2090	2230	2240	2230	2130	32780	31080	126666			
REM NAT				1843	1766	1635	1628	1665	1635	1784	1806	2112	2194	2357	2351	2284	28702	30370	117169			
STORED				+17	+34	+165	+152	+35	+15	-64	+204	-22	+36	-117	-121	-154	+4078	+710	+9496			
SNAKE R. NR NATURAL				12745	12500	12546	12495	12437	12087	11873	12701	12776	12910	13067	12853	13097	224816	203500	849564			
IDAHO FALLS OBSERVED				5740	5700	5880	5890	5600	5200	5050	5120	5450	5720	5790	5760	5610	86970	89660	350345			
REM NAT				3836	3615	3590	3485	3642	3385	3294	3847	4154	4501	4712	4608	4996	82773	64026	291175			
STORED				+1905	+2085	+2290	+2405	+1958	+1815	+1756	+1273	+1296	+1219	+1078	+1152	+614	+4197	+25635	+59171			
WILLOW CR NATURAL				63	63	64	64	62	65	68	68	68	70	70	67	63	1214	1048	4486			
NR RIRIE OBSERVED				75	75	74	75	75	75	75	75	75	75	75	75	75	1276	1196	4903			
REM NAT				61	61	62	62	60	63	66	66	66	68	68	65	61	1184	1016	4363			
STORED				+14	+14	+12	+13	+15	+12	+9	+9	+9	+7	+7	+10	+14	+92	+180	+539			
SNAKE R. NR NATURAL				12443	12304	12363	12270	12146	11715	11479	12419	12672	12972	13208	13001	13092	230921	201309	857328			
SHELLEY OBSERVED				4610	4830	4880	4610	4260	3980	4060	4390	4820	5000	4990	5060	4590	77110	73750	299230			
REM NAT				2747	2530	2605	2453	2544	2210	2126	2786	3263	3737	4017	3930	4229	71244	49056	238615			
STORED				+1864	+2300	+2275	+2157	+1716	+1771	+1935	+1605	+1557	+1263	+973	+1130	+361	+1368	+24698	+51701			
SNAKE R. AT NATURAL				12596	12316	12510	12446	12390	11973	11709	12597	12772	13031	13253	13039	13168	236208	203781	872718			
BLACKFOOT OBSERVED				2300	2590	2750	2570	2330	1930	1890	2160	2600	2810	2790	2830	2590	48260	39240	173556			
REM NAT				594	316	473	417	547	213	114	739	1123	1567	1849	1790	2149	47213	15622	124633			
STORED				+1706	+2275	+2277	+2154	+1783	+1717	+1776	+1421	+1477	+1244	+941	+1040	+441	+1047	+23621	+48928			
SNAKE R. NR NATURAL				12776	12657	12769	12631	12408	11919	11693	12694	13020	13306	13525	13197	13181	235169	206083	875223			
BLACKFOOT OBSERVED				2520	2730	2590	2360	1880	1790	1970	2430	2760	2770	2780	2610	2170	43800	38220	162686			
REM NAT				615	497	570	441	401	0	0	689	1210	1679	1960	1781	1999	43716	15417	117290			
STORED				+1906	+2233	+2020	+1919	+1479	+1790	+1970	+1741	+1550	+1091	+820	+829	+171	+84	+22804	+45398			
SNAKE R. AT NATURAL				15971	15722	16014	15811	15601	15159	14947	15899	16269	16702	16776	16618	16452	278320	257276	1062354			
NEELEY OBSERVED				12100	11900	11800	11900	11800	11700	11400	11200	10900	10700	10800	10700	10600	169800	183800	701365			
REM NAT				3809	3562	3815	3621	3594	3240	3254	3893	4460	5076	5211	5203	5270	73427	66612	277767			
STORED				+8291	+8338	+7985	+8279	+8206	+8460	+8146	+7307	+6440	+5625	+5589	+5498	+5330	+82974	+117190	+397025			
SNAKE R. NR NATURAL				15859	15568	15844	15656	15336	14919	14701	15690	16135	16543	16658	16445	16158	275637	254421	1051370			
MINIDOKA OBSERVED				9410	9300	9320	9340	9290	9140	9000	8900	8740	8590	8610	8500	8400	134990	144880	555122			
REM NAT				3400	3400	3400	3400	3321	2992	3001	3400	3400	3400	3400	3400	3400	57093	53514	219388			
STORED				+6010	+5900	+5920	+5940	+5969	+6148	+5999	+5500	+5340	+5190	+5210	+5100	+5000	+69798	+91366	+319668			
SNAKE R. AT NATURAL				15859	15568	15844	15656	15336	14919	14701	15690	16135	16543	16658	16445	16158	276148	254421	1052383			
MILNER OBSERVED				1010	1110	944	1420	1260	1330	1020	1160	963	972	1270	1170	1040	12253	18129	60262			
REM NAT				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
STORED				+1010	+1110	+944	+1420	+1260	+1330	+1020	+1160	+963	+972	+1270	+1170	+1040	+12253	+18129	+60262			

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
Snake R. NR NATURAL	1255	1129	1150	1102	1061	1071	957	972	969	887	828	709	661	667	751	697	700	690
MORAN	3570	3650	3690	3630	3660	3790	3790	3790	3700	3310	3050	2960	2800	2580	2480	2490	2560	2640
REM NAT	1255	1129	1150	1102	1061	1071	957	972	969	887	828	709	661	667	751	697	700	690
STORED	+2315	+2521	+2541	+2528	+2599	+2719	+2833	+2818	+2731	+2423	+2222	+2251	+2140	+1913	+1729	+1793	+1860	+1950
Snake R. NR NATURAL	6402	6011	6091	5962	5827	5661	5457	5390	5332	5242	4967	4702	4898	5175	5318	5064	4891	4696
IRWIN	7070	7080	7080	7060	7080	7060	7050	7550	7570	7580	7600	7580	7300	7290	7270	7290	7270	7300
REM NAT	6402	6011	6091	5962	5827	5661	5457	5390	5332	5242	4967	4702	4898	5175	5318	5064	4891	4696
STORED	+668	+1069	+989	+1098	+1253	+1399	+1593	+2160	+2238	+2338	+2634	+2878	+2402	+2115	+1952	+2227	+2379	+2604
Snake R. NR NATURAL	7491	6616	6686	6599	6448	6321	6128	5620	5832	5929	5665	5430	5836	5990	6067	5782	5620	5384
HEISE	8110	7640	7630	7650	7670	7690	7690	7750	8040	8240	8270	8280	8210	8080	7990	7980	7970	7960
REM NAT	7466	6591	6661	6574	6424	6297	6104	5596	5808	5905	5641	5406	5812	5966	6038	5758	5596	5360
STORED	+644	+1049	+969	+1076	+1246	+1393	+1586	+2154	+2233	+2335	+2629	+2874	+2399	+2114	+1952	+2223	+2374	+2600
Snake R. NR NATURAL	7250	6441	6556	6546	6453	6293	6057	5552	5760	5825	5545	5266	5617	5781	5873	5580	5426	5179
LORENZO	2890	2710	2840	2950	3010	3010	3250	3390	3590	3610	3610	3640	3540	3490	3460	3460	3460	3510
REM NAT	3031	2256	2398	2427	2400	2257	2069	1548	1736	1820	1552	1270	1546	1793	1892	1657	1556	1342
STORED	-141	+454	+442	+524	+610	+753	+1181	+1842	+1854	+1790	+2058	+2370	+1995	+1697	+1568	+1803	+1904	+2168
HENRYS FORK NATURAL	95	14	6	21	5	52	44	10	11	19	28	53	59	65	75	75	75	75
NR LAKE	37	37	37	36	36	36	36	36	36	41	70	13	12	12	12	12	12	12
REM NAT	95	14	6	21	5	52	44	10	11	19	28	53	59	65	75	75	75	75
STORED	-58	+23	+31	+15	+31	-16	-8	+26	+25	+22	+42	-40	-47	-53	-63	-63	-63	-63
HENRYS FORK NATURAL	760	663	655	727	669	700	691	613	634	630	619	633	640	676	667	627	607	586
NR ISLAND	850	784	714	691	669	665	661	658	650	648	656	658	621	591	569	567	545	543
REM NAT	760	663	655	727	669	700	691	613	634	630	619	633	640	676	667	627	607	586
PARK	+90	+121	+59	-36	+0	-35	-30	+45	+16	+18	+37	+25	-19	-85	-98	-60	-62	-143
HENRYS FORK NATURAL	1847	1756	1788	1898	1861	1877	1873	1738	1716	1703	1684	1685	1749	1766	1789	1742	1705	1605
NR ASHTON	1930	1870	1840	1860	1860	1840	1840	1780	1730	1720	1720	1710	1730	1680	1690	1680	1640	1460
REM NAT	1843	1751	1783	1896	1860	1875	1870	1735	1714	1702	1683	1685	1749	1765	289	1741	1704	1604
STORED	+87	+119	+57	-36	+0	-35	-30	+45	+16	+18	+37	+25	-19	-85	-99	-61	-64	-144
FALLS R. NR NATURAL	744	761	769	783	787	760	757	741	728	728	711	706	719	728	726	716	677	700
SQUIRREL	699	744	745	778	782	765	783	764	752	744	741	735	738	755	755	744	714	693
REM NAT	665	682	690	718	721	694	714	698	685	685	670	664	677	685	683	674	635	635
STORED	+34	+62	+55	+60	+62	+72	+69	+66	+67	+59	+71	+71	+61	+71	+72	+70	+79	+58
FALLS R. NR NATURAL	976	963	962	977	977	947	935	909	896	891	874	875	887	895	900	893	846	857
CHESTER	489	511	526	560	572	572	591	584	571	558	555	555	556	569	578	575	590	616
REM NAT	554	542	557	504	511	503	524	520	506	501	546	546	497	501	508	507	513	559
STORED	-65	-31	-31	+57	+62	+70	+67	+64	+65	+57	+9	+9	+59	+69	+70	+68	+77	+57
HENRYS FORK NATURAL	2995	2873	2908	3039	3021	3010	2976	2801	2743	2710	2671	2662	2734	2761	2785	2730	2650	2573
AT ST	1570	1570	1570	1630	1650	1680	1780	1780	1720	1710	1720	1710	1730	1700	1690	1670	1670	1520
ANTHONY	1872	1752	1631	1694	1676	1779	1905	1774	1738	1699	1755	1767	1773	1775	1805	1749	1720	1634
STORED	-302	-182	-61	-64	-26	-99	-125	+6	-18	+11	-35	-57	-43	-75	-115	-79	-50	-114

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	DAY (MILNER TIME)																	
TEWON R. NR NATURAL	686	671	759	739	804	805	730	698	714	703	701	702	731	743	771	799	768	729
ST ANTHONY OBSERVED	907	853	835	833	900	890	825	765	740	728	719	721	750	762	790	824	793	753
REM NAT	667	660	749	728	795	796	722	690	707	696	694	696	725	737	765	794	763	728
STORED	+240	+193	+86	+105	+105	+94	+103	+75	+33	+32	+25	+25	+25	+25	+25	+30	+30	+25
HENRYS FORK NATURAL	4452	4293	4418	4571	4643	4682	4582	4347	4293	4221	4144	4128	4197	4215	4253	4186	4044	3906
NR REXBURG OBSERVED	2070	1980	2110	2280	2350	2430	2490	2400	2330	2260	2220	2250	2190	2210	2220	2210	2110	1930
REM NAT	2155	2042	2006	2123	2243	2434	2514	2365	2350	2269	2275	2273	2268	2299	2335	2305	2208	2040
STORED	-85	-62	+104	+157	+107	-4	-24	+36	-20	-9	-55	-23	-78	-89	-115	-95	-98	-110
SNAKE R. NR NATURAL	12944	11956	12229	12410	12420	12323	11995	11249	11385	11333	10939	10614	11043	11224	11340	10944	10609	10177
IDAHO FALLS OBSERVED	5280	5050	5270	5610	5750	5820	5980	6080	6170	6120	6090	6130	6030	6010	5900	5820	5820	5540
REM NAT	5007	4100	4224	4408	4529	4593	4611	3975	4116	4080	3781	3446	3711	3996	4132	3847	3605	3183
STORED	+273	+950	+1047	+1202	+1221	+1227	+1369	+2106	+2055	+2040	+2309	+2684	+2319	+2014	+1768	+1973	+2215	+2357
WILLOW CR NATURAL	60	132	119	95	87	81	79	81	76	74	72	72	71	75	73	70	64	56
NR RIRIE OBSERVED	75	243	428	424	422	419	419	494	526	524	521	520	516	516	512	510	508	508
REM NAT	58	130	117	93	85	79	77	79	74	72	70	70	69	73	71	68	62	54
STORED	+17	+113	+311	+331	+337	+340	+342	+415	+452	+452	+451	+450	+447	+443	+441	+442	+446	+454
SNAKE R. NR NATURAL	12772	11891	12166	12375	12453	12281	11932	11198	11312	11236	10805	10412	10797	10962	11103	10762	10445	10077
SHELLEY OBSERVED	4180	4540	4840	5080	5190	5250	5440	5640	5650	5530	5520	5480	5350	5360	5430	5460	5370	5320
REM NAT	4092	3218	3389	3586	3753	3754	3768	3144	3260	3193	2903	2499	2751	3034	1704	3009	2812	2470
STORED	+88	+1322	+1451	+1494	+1437	+1496	+1672	+2496	+2390	+2337	+2617	+2981	+2599	+2326	+2226	+2451	+2558	+2850
SNAKE R. AT NATURAL	12880	11972	12254	12424	12484	12350	12022	11298	11426	11373	10968	10613	11004	11165	11305	10969	10662	10300
BLACKFOOT OBSERVED	2210	2300	2660	2890	3150	3210	3490	3770	3850	3750	3770	3770	3740	3770	3940	4080	4000	3910
REM NAT	2063	1161	1320	1448	1628	1701	1813	1249	1400	1384	1118	776	1140	1482	1716	1581	1413	1093
STORED	+147	+1139	+1340	+1442	+1522	+1509	+1677	+2471	+2450	+2366	+2652	+2994	+2600	+2288	+2225	+2499	+2587	+2817
SNAKE R. NR NATURAL	12886	12043	12439	12791	12903	12771	12424	11638	11693	11553	11076	10693	11140	11375	11591	11277	10954	10577
BLACKFOOT OBSERVED	2150	2550	2900	3190	3290	3460	3650	3770	3700	3660	3660	3720	3830	4010	4170	4160	4070	4110
REM NAT	1908	1067	1339	1651	1883	1954	2049	1420	1499	1397	1058	683	1104	1541	1867	1757	1575	1238
STORED	+242	+1483	+1561	+1539	+1408	+1506	+1602	+2350	+2201	+2264	+2602	+3037	+2726	+2469	+2303	+2403	+2495	+2872
SNAKE R. AT NATURAL	16312	15430	15849	16389	16378	16437	16130	15157	15236	14969	14496	14119	14730	14833	15240	14750	14428	14006
NEBLEY OBSERVED	10600	10300	10100	9770	9460	9160	8660	8450	8870	8830	8540	8210	7900	7840	7790	7750	7650	7430
REM NAT	5333	4454	4749	5249	5357	5619	5754	4939	5043	4812	4477	4109	4694	4999	0	5230	5049	4667
STORED	+5267	+5846	+5351	+4521	+4103	+3541	+2906	+3511	+3827	+4018	+4063	+4102	+3206	+2841	+2274	+2521	+2601	+2763
SNAKE R. NR NATURAL	16061	15158	15588	16321	16295	16395	16249	15131	15282	15018	14447	14304	14895	15085	15450	14867	14573	14014
MINIDOKA OBSERVED	8350	8310	8140	7910	7750	7680	7550	7370	7260	7320	7430	7280	6990	6730	6690	6620	6580	6380
REM NAT	3400	3400	3400	3586	3597	3964	4326	3377	3581	3472	3242	3194	3636	4030	1866	4225	4126	3642
STORED	+4950	+4910	+4740	+4324	+4154	+3716	+3224	+3993	+3680	+3848	+4188	+4086	+3354	+2701	+2124	+2395	+2454	+2738
SNAKE R. AT NATURAL	16061	15158	15588	16321	16295	16395	16249	15131	15282	15018	14447	14304	14895	15085	15450	14867	14573	14014
MILNER OBSERVED	1360	1270	1160	978	1070	1220	1030	880	916	1040	1510	1120	1010	1130	989	1040	1080	971
REM NAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STORED	+1360	+1270	+1160	+978	+1070	+1220	+1030	+880	+916	+1040	+1510	+1120	+1010	+1130	+989	+1040	+1080	+971

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
DAY (MILNER TIME)																
Snake R. NR NATURAL MORAN	652	785	777	868	1045	1118	997	1005	798	740	988	906	0	14169	12766	53425
REM NAT	2680	2670	2630	2600	2580	2560	2550	2530	2510	2480	2230	1950	0	50450	37660	174766
STORED	652	785	777	868	1045	1118	997	1005	798	740	988	906	0	14169	12766	53425
Snake R. NR NATURAL IRWIN	+2029	+1885	+1853	+1732	+1536	+1442	+1553	+1525	+1712	+1740	+1242	+1044	+0	+36283	+24896	+121348
REM NAT	4714	4815	4728	4955	5447	5589	5470	5184	4750	4718	5224	5366	0	82435	75611	313484
STORED	7640	7650	7610	7620	7630	8220	8250	7990	7640	7650	7650	7670	0	109220	115080	444899
Snake R. NR NATURAL HEISE	4714	4815	4728	4955	5447	5589	5470	5184	4750	4718	5224	5366	0	82435	75611	313484
REM NAT	+2926	+2835	+2882	+2666	+2183	+2631	+2780	+2806	+2890	+2932	+2426	+2304	+0	+26786	+39471	+131420
STORED	5171	5463	5456	5692	6184	5858	6060	6104	5759	5466	5960	6092	0	92658	86051	354469
REM NAT	8070	8270	8310	8330	8340	8460	8810	8880	8630	8380	8370	8380	0	118940	125140	484132
STORED	5147	5435	5428	5665	6157	5829	6030	6074	5740	5448	5944	6076	0	92289	85687	353015
Snake R. NR NATURAL LORENZO	+2923	+2835	+2882	+2666	+2183	+2631	+2780	+2806	+2890	+2932	+2426	+2304	+0	+26653	+39455	+131125
REM NAT	4949	5235	5204	5437	5922	5614	5845	5893	5491	5159	5613	5704	0	90815	82251	343276
STORED	3760	3870	3900	3960	3930	4220	5050	5050	4740	4740	4720	4740	0	48990	63110	223350
Snake R. NR NATURAL HENRYS FORK	1021	1140	1132	1354	1862	1673	2354	2345	2106	1841	2324	2504	0	29995	26211	111484
REM NAT	+2740	+2730	+2768	+2606	+2068	+2548	+2696	+2705	+2634	+2899	+2396	+2236	+0	+18997	+36901	+110873
STORED	75	87	87	86	74	86	86	98	111	86	86	86	0	557	1273	3629
NR LAKE	11	11	11	10	10	10	10	10	10	10	10	10	0	487	159	1281
OBSERVED	75	87	87	86	74	86	86	98	111	86	86	86	0	557	1273	3629
REM NAT	-64	-76	-76	-76	-64	-76	-76	-88	-101	-76	-76	-76	+0	-70	-1114	-2348
Snake R. NR NATURAL HENRYS FORK	621	692	668	649	613	639	660	731	749	667	663	635	0	9977	9807	39241
NR ISLAND	417	414	462	486	483	503	536	536	531	523	539	551	0	10085	7536	34951
PARK	621	692	668	649	613	639	660	731	749	667	663	635	0	9977	9807	39241
STORED	-204	-278	-206	-163	-130	-136	-124	-195	-218	-144	-124	-84	+0	+108	-2271	-4290
Snake R. NR NATURAL HENRYS FORK	1686	1770	1778	1745	1722	1817	1795	1867	1840	1757	1786	1765	0	26730	26380	105343
NR ASHTON	1480	1490	1570	1580	1590	1680	1670	1670	1620	1610	1660	1680	0	26800	24080	100920
OBSERVED	1685	279	278	245	131	137	124	195	219	145	125	85	0	25200	8697	67234
REM NAT	-205	-279	-208	-165	-131	-137	-124	-195	-219	-145	-125	-85	+0	+100	-2287	-4337
STORED	696	735	701	688	726	733	839	772	723	691	697	702	0	11148	10796	43525
FALLS R. NR NATURAL SQUIRREL	689	693	627	619	660	664	770	707	658	626	622	627	0	11280	10113	42433
OBSERVED	631	659	625	612	657	664	770	707	658	626	632	637	0	10331	9822	39973
REM NAT	+58	+34	+2	+7	+3	+0	+0	+0	+0	+0	-10	-10	+0	+952	+291	+2465
STORED	862	899	885	863	882	928	1008	1005	935	897	884	882	0	13864	13526	54328
FALLS R. NR NATURAL CHESTER	598	582	534	518	544	584	665	652	583	548	539	545	0	8347	8673	33759
OBSERVED	541	549	533	512	542	584	665	652	583	548	549	555	0	7820	8392	32156
REM NAT	+57	+33	+0	+6	+2	+0	+0	+0	+0	+0	-10	-10	+0	+531	+280	+1608
STORED	2673	2800	2793	2725	2710	2846	2895	2959	2870	2761	2773	2741	0	42689	41499	166986
Snake R. NR NATURAL HENRYS FORK	1500	1470	1490	1490	1540	1660	1710	1720	1640	1640	1650	1690	0	25210	24060	97727
AT ST	1708	1806	1791	1727	1750	1874	1930	1987	1904	1783	1876	1890	0	26395	27129	106164
ANTHONY	-208	-336	-301	-237	-210	-214	-220	-267	-264	-143	-226	-200	+0	-1185	-3069	-8437
STORED																

SOME DATA AFFECTED BY ROUNDING

***** SEPTEMBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
DAY (MILNER TIME)																
TETON R. NR NATURAL	715	732	716	710	735	861	891	971	891	818	782	789	0	10957	11907	45350
ST ANTHONY OBSERVED	739	756	740	734	759	885	920	1000	920	845	809	816	0	12018	12293	48220
REM NAT	714	731	715	709	734	860	890	970	890	817	781	788	0	10827	11884	45047
STORED	+25	+25	+25	+25	+25	+25	+30	+30	+30	+28	+28	+28	+0	+1191	+409	+3173
HENRYS FORK NATURAL	3973	4108	4084	4020	4046	4328	4457	4606	4449	4264	4225	4202	0	65439	62898	254556
NR REXBURG OBSERVED	1950	1930	1900	1960	2110	2340	2530	2530	2430	2380	2410	2450	0	33790	33170	132815
REM NAT	2123	2240	2211	2137	2235	2492	2648	2803	2646	2530	2597	2644	0	33951	35859	138468
STORED	-173	-310	-311	-177	-125	-152	-118	-273	-216	-150	-187	-194	+0	-160	-2689	-5050
SNAKE R. NR NATURAL	9992	10445	10423	10599	11097	11010	11289	11567	11170	10753	11291	11349	0	175404	162715	670659
IDAHO FALLS OBSERVED	5580	5760	5830	5810	5920	6430	7410	7900	7790	7440	7590	7640	0	87290	98280	368078
REM NAT	2919	3173	3195	3386	3991	4012	4785	5070	4915	4677	5386	5627	0	62709	61771	246906
STORED	+2661	+2587	+2635	+2424	+1929	+2418	+2625	+2831	+2875	+2763	+2204	+2013	+0	+24584	+36510	+121179
WILLOW CR NATURAL	55	64	56	55	69	76	78	85	82	76	71	69	0	1247	1026	4508
NR RYRIE OBSERVED	504	503	502	500	498	496	494	491	490	488	486	485	0	6559	7463	27812
REM NAT	53	62	56	55	69	76	78	85	82	76	71	69	0	1217	1016	4429
STORED	+451	+441	+446	+445	+429	+420	+416	+406	+408	+412	+415	+416	+0	+5342	+6447	+23383
SNAKE R. NR NATURAL	9934	10390	10382	10575	11213	11445	12016	12341	11685	11007	11444	11599	0	173695	165315	672426
SHELLEY OBSERVED	5440	5490	5500	5690	6270	7400	8040	7980	7470	7520	7750	7970	0	78480	98670	351377
REM NAT	2271	1014	1043	1255	1995	2375	3459	3784	3415	2927	3524	3857	0	48048	39210	173076
STORED	+3169	+2976	+2957	+2936	+2775	+3525	+3081	+2696	+2555	+3093	+2726	+2613	+0	+28932	+42961	+142599
SNAKE R. AT NATURAL	10141	10584	10560	10749	11350	11479	11975	12387	11688	11089	11565	11701	0	175538	167099	679620
BLACKFOOT OBSERVED	3960	4050	4090	4300	4770	5750	6570	6770	6410	6420	6610	6910	0	50220	78600	255514
REM NAT	861	1064	1130	1366	2145	2463	3567	3899	3644	3299	3963	4355	0	21399	35843	113539
STORED	+3099	+2986	+2960	+2934	+2625	+3287	+3003	+2871	+2766	+3121	+2647	+2555	+0	+28822	+42757	+141976
SNAKE R. NR NATURAL	10418	10882	10912	11179	11947	12237	12731	12845	12022	11263	11770	12046	0	179016	173060	698342
BLACKFOOT OBSERVED	4190	4220	4380	4810	5660	6560	6860	6510	6440	6620	7060	7220	0	51710	82870	266939
REM NAT	1007	1234	1357	1661	2604	3090	4200	4348	3876	3371	4084	4601	0	22420	40003	123816
STORED	+3183	+2986	+3023	+3149	+3056	+3470	+2660	+2162	+2564	+3249	+2976	+2620	+0	+29293	+42868	+143131
SNAKE R. AT NATURAL	13724	14334	14207	14500	15333	15621	16372	16445	15681	14846	15434	15734	0	231705	225415	906697
NEELEY OBSERVED	7080	6940	6940	7000	6870	6750	6750	7700	9100	9570	9590	9530	0	134480	116650	498116
REM NAT	4313	3286	0	0	0	462	1823	1930	1511	938	1732	2277	0	69588	33218	203915
STORED	+2767	+2254	+2288	+2018	+880	+288	-1073	-230	+1590	+2633	+1858	+1253	+0	+59377	+24411	+166193
SNAKE R. NR NATURAL	13890	14559	14441	14806	15530	15790	16530	16542	15672	14741	15303	15603	0	231679	226861	909514
MINIDOKA OBSERVED	6240	6100	6030	6030	6030	6010	6010	6850	8110	8530	8430	8320	0	112760	102260	426492
REM NAT	3435	1162	1144	1553	2452	2959	4359	4406	3883	3216	3984	4530	0	52071	49076	200625
STORED	+2805	+2238	+2177	+1777	+878	+351	-1049	-256	+1527	+2614	+1746	+1090	+0	+57992	+23485	+161609
SNAKE R. AT NATURAL	13890	14949	14944	15421	16193	16448	17296	17721	17040	16231	16760	16755	0	232107	237566	931596
MILNER OBSERVED	1100	1150	1520	1630	1510	1280	2080	3900	4660	5080	5070	5170	0	16683	37241	106958
REM NAT	0	0	0	0	708	1192	2777	3327	3208	2869	3693	4044	0	0	21818	43276
STORED	+1100	+1150	+1520	+1630	+802	+89	-697	+573	+1452	+2211	+1377	+1127	+0	+16683	+15425	+63686

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Snake R. NR NATURAL MORAN	943	916	857	986	1095	1071	989	876	793	763	746	752	771	766	761	734	641	636
REMOVED	1900	1870	1840	1610	926	915	909	904	899	894	890	878	877	874	870	868	861	854
REMOVED	943	916	857	986	1095	1071	989	876	793	763	746	752	771	766	761	734	641	636
STORED	+957	+954	+984	+624	-169	-156	-80	+28	+106	+131	+145	+126	+106	+108	+109	+134	+220	+218
Snake R. NR NATURAL IRWIN	5194	5193	5138	5321	5632	5162	5088	4768	4676	4584	4492	4514	4518	4447	4245	4229	4104	3976
REMOVED	7670	7680	7670	7680	7670	7690	6220	5170	4200	3290	3270	3520	3530	3520	3540	3530	3530	3520
REMOVED	5194	5193	5138	5321	5632	5162	5088	4768	4676	4584	4492	4514	4518	4447	4245	4229	4104	3976
STORED	+2476	+2487	+2532	+2359	+2038	+2528	+1132	+402	-476	-1294	-1222	-994	-988	-927	-705	-699	-574	-456
Snake R. NR NATURAL HEISE	5921	5939	5864	6048	6159	5669	6695	5815	5608	5656	5283	5144	5208	5137	4905	4899	4774	4646
REMOVED	8380	8410	8380	8390	8180	8180	7810	6200	5130	4360	4060	4150	4220	4210	4200	4200	4200	4190
REMOVED	5904	5923	5848	6031	6142	5652	6678	5798	5606	5654	5282	5144	5208	5137	4905	4899	4774	4646
STORED	+2476	+2487	+2532	+2359	+2038	+2528	+1132	+402	-476	-1294	-1222	-994	-988	-927	-705	-699	-574	-456
Snake R. NR NATURAL LORENZO	5540	5552	5470	5669	5870	5429	6447	5677	5545	5684	5427	5249	5255	5125	4879	4879	4749	4615
REMOVED	4850	5080	5150	5340	5390	5320	4770	3840	3190	2610	2240	2240	2310	2280	2270	2270	2290	2280
REMOVED	2425	2657	2746	3056	3291	2910	4029	3307	3637	3816	3645	3523	3496	3332	3085	3114	3016	2901
STORED	+2425	+2423	+2404	+2284	+2099	+2410	+741	+533	-447	-1206	-1405	-1283	-1186	-1052	-815	-844	-726	-621
Henrys Fork NATURAL NR LAKE	73	73	60	47	47	47	59	59	72	72	72	72	60	59	59	46	45	44
REMOVED	9	10	10	9	9	9	9	8	9	9	9	9	9	8	7	7	5	4
REMOVED	73	73	60	47	47	47	59	59	72	72	72	72	60	59	59	46	45	44
STORED	-64	-63	-50	-38	-38	-38	-50	-51	-63	-63	-63	-63	-50	-51	-52	-39	-40	-40
Henrys Fork NATURAL NR ISLAND	611	599	598	527	531	528	569	587	679	690	665	689	625	652	672	667	721	761
REMOVED	552	533	496	489	491	156	6	11	11	59	259	258	362	670	692	690	691	678
REMOVED	611	599	598	527	531	528	569	587	679	690	665	689	625	652	672	667	721	761
STORED	-59	-66	-102	-38	-40	-372	-583	-576	-668	-631	-406	-431	-263	+18	+20	+24	-40	-83
Henrys Fork NATURAL NR ASHTON	1730	1736	1782	1698	1710	1612	1586	1596	1668	1791	1656	1671	1683	1542	1520	1507	1560	1623
REMOVED	1670	1670	1680	1660	1670	1240	993	1020	1000	1160	1250	1240	1420	1560	1540	1530	1520	1540
REMOVED	60	66	102	38	40	372	563	576	668	631	406	431	263	0	0	0	40	83
STORED	-60	-66	-102	-38	-40	-372	-563	-576	-668	-631	-406	-431	-263	+18	+20	+24	-40	-83
Falls R. NR NATURAL SQUIRREL	696	700	692	687	710	693	678	659	636	654	655	651	647	643	638	623	612	617
REMOVED	621	625	626	620	633	649	634	615	602	620	624	623	619	615	610	597	588	593
REMOVED	631	635	626	620	643	659	644	625	602	620	624	623	619	615	610	597	588	593
STORED	-10	-10	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
Falls R. NR NATURAL CHESTER	883	895	888	887	890	890	878	866	814	810	832	831	832	832	829	817	806	806
REMOVED	547	559	555	551	544	579	567	555	535	548	576	579	593	593	590	582	575	575
REMOVED	557	569	555	551	554	589	577	565	535	548	576	579	593	593	590	582	575	575
STORED	-10	-10	+0	+0	-10	-10	-10	-10	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0
Henrys Fork NATURAL AT ST	2683	2681	2710	2614	2629	2553	2501	2547	2584	2661	2536	2538	2505	2359	2322	2282	2344	2411
REMOVED	1670	1720	1720	1760	1790	1600	1280	1310	1300	1370	1530	1520	1640	1840	1830	1800	1810	1830
REMOVED	1834	1831	1878	1821	1838	1877	1843	1906	1971	2073	1952	1960	1983	1835	1800	1775	1846	1914
STORED	-164	-111	-158	-61	-48	-277	-563	-596	-671	-703	-422	-440	-343	+5	+30	+26	-36	-84

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	772	790	839	833	806	825	833	789	759	748	737	734	724	723	715	696	698	695
ST ANTHONY OBSERVED	798	812	860	832	805	825	833	789	758	746	735	732	722	720	712	699	700	697
REM NAT	771	789	838	832	805	825	833	789	758	746	735	732	722	720	712	693	695	692
STORED	+27	+24	+23	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+6	+5	+5
HENRYS FORK NATURAL	4115	4122	4172	4048	4017	3895	3820	3786	3748	3852	3702	3693	3674	3495	3441	3391	3435	3514
NR REXBURG OBSERVED	2470	2490	2550	2560	2600	2190	2060	2010	1970	2130	2170	2150	2360	2430	2400	2420	2430	2440
REM NAT	2607	2617	2735	2662	2646	2636	2658	2640	2640	2776	2630	2627	2641	2470	2418	2379	2429	2498
STORED	-137	-127	-185	-102	-46	-446	-598	-630	-670	-646	-460	-477	-281	-40	-18	+41	+0	-58
SNAKE R. NR NATURAL	11046	11044	10934	10957	11205	10693	11784	11109	10816	10975	10342	9879	9610	9114	8756	8799	8903	9036
IDAHO FALLS OBSERVED	7810	8010	8100	8340	9090	8400	8010	6950	6010	5340	4690	4480	4420	4580	4760	5150	5250	5400
REM NAT	5493	5733	5923	6136	6467	6141	7460	6921	7143	7408	6880	6482	6206	5675	5327	5413	5565	5710
STORED	+2317	+2277	+2177	+2204	+2623	+2260	+550	+29	-1133	-2068	-2190	-2002	-1786	-1095	-567	-263	-315	-310
WILLOW CR NATURAL	69	68	69	70	72	82	86	82	77	75	73	71	71	70	69	69	69	70
NR RIPPLE OBSERVED	482	480	479	478	474	472	470	467	466	465	463	461	460	551	592	587	583	579
REM NAT	69	68	69	70	72	82	86	82	77	75	73	71	71	70	69	69	69	70
STORED	+413	+412	+410	+408	+402	+390	+384	+385	+389	+390	+390	+390	+389	+481	+523	+518	+514	+509
SNAKE R. NR NATURAL	11370	11490	11468	11443	11496	10962	11842	10845	10052	10189	9745	9543	9469	9182	9022	8962	8553	8651
SHELLEY OBSERVED	8170	8360	8640	8920	8860	8390	7220	6180	5370	4700	4460	4510	4720	4760	4810	5020	5030	4970
REM NAT	3859	4231	4513	4717	4870	4538	5668	4648	4530	4778	4406	4249	4184	3868	3717	3663	3318	3450
STORED	+2811	+2629	+2627	+2703	+2490	+2352	+52	+32	-660	-1578	-1446	-1239	-964	-608	-407	-143	+212	+20
SNAKE R. AT NATURAL	11408	11502	11452	11397	11446	10933	11964	10902	10482	10768	10311	10088	9915	9544	9349	9273	8906	9030
BLACKFOOT OBSERVED	7030	7270	7510	7930	7910	7580	6880	5780	5140	4530	4110	4060	4270	4270	4320	4510	4510	4570
REM NAT	4298	4650	4938	5255	5428	5114	6418	5537	5597	6004	5641	5458	5296	4895	4709	4642	4350	4484
STORED	+2732	+2620	+2572	+2675	+2482	+2466	+462	+243	-457	-1474	-1531	-1398	-1176	-625	-389	-132	+260	+86
SNAKE R. NR NATURAL	11851	11989	11963	11877	11809	11150	11895	10724	10226	10491	10186	10072	10083	9848	9730	9624	9136	9148
BLACKFOOT OBSERVED	7460	7650	8040	8120	7870	7380	6270	5550	4810	4260	4130	4270	4530	4550	4650	4600	4540	4410
REM NAT	4646	5040	5348	5637	5692	5238	6255	5375	5265	5651	5441	5367	5389	5126	5018	4921	4509	4533
STORED	+2814	+2611	+2692	+2483	+2178	+2142	+15	+275	-455	-1391	-1311	-1097	-859	-576	-368	-321	+31	-123
SNAKE R. AT NATURAL	15602	15787	15754	15594	15386	14732	15402	14334	13676	14024	13843	13654	13813	13288	13239	12980	12493	12734
NEELEY OBSERVED	9580	10100	11000	11300	11400	11300	11600	11800	11800	11800	11700	11800	11800	11900	11900	11800	11800	11800
REM NAT	2385	2826	3140	3354	3269	2820	3762	2885	2699	3169	3081	2934	3119	2565	2527	2278	1866	2118
STORED	+1195	+1274	+1860	+1946	+2131	+2480	+1782	+2915	+3101	+2631	+2619	+2866	+2681	+3335	+3373	+3523	+3934	+3682
SNAKE R. NR NATURAL	15558	15704	15607	15405	15140	14549	15207	14119	13459	13756	13663	13398	13553	13059	12928	12808	12211	12404
MINIDOKA OBSERVED	8570	9130	10200	10600	10600	10500	10400	10400	10400	10500	10500	10500	10500	10500	10500	10700	11200	11400
REM NAT	4719	5152	5424	5596	5456	5068	5999	5083	4829	5187	5178	4943	5121	4597	4473	4820	4885	5089
STORED	+1151	+1278	+2076	+2304	+2444	+2733	+1702	+2617	+2871	+2613	+2622	+2858	+2679	+3203	+3327	+3180	+3615	+3611
SNAKE R. AT NATURAL	16787	17219	17266	17040	16549	15651	16158	15021	14406	14725	14662	14470	14681	14224	14125	14008	13273	13344
MILNER OBSERVED	6280	6680	7450	7400	7400	7430	7580	7620	7650	8000	9170	9100	8950	8740	8990	9460	9530	9440
REM NAT	4404	5140	5568	5737	5368	4797	5916	4957	4753	5667	5909	5772	6100	5566	5546	6024	6030	6121
STORED	+1876	+1882	+1663	+1663	+2032	+2633	+1664	+2663	+2898	+2333	+3261	+3328	+2850	+3174	+3444	+3436	+3500	+3319

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

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	669	638	675	638	626	628	762	933	837	781	651	471	546	13085	10866	47506
OBSERVED	848	845	810	805	851	852	841	835	820	829	824	821	820	17056	13384	60377
REM NAT	669	638	675	638	626	628	762	933	837	781	651	471	546	13085	10866	47506
STORED	+179	+207	+135	+167	+225	+224	+79	-98	-17	+48	+174	+350	+274	+3973	+2519	+12876
Snake R. NR IRWIN	4158	4022	4088	4054	4033	4314	4438	4560	4419	4166	3901	3872	3821	72972	66155	275958
OBSERVED	3520	3520	3530	3530	3530	3540	3550	3540	3540	3540	3540	3540	3530	82320	56530	275408
REM NAT	4158	4022	4088	4054	4033	4314	4438	4560	4419	4166	3901	3872	3821	72972	66155	275958
STORED	-638	-502	-558	-524	-503	-774	-888	-1020	-879	-626	-361	-332	-291	+9348	-9625	-549
Snake R. NR HEISE	4808	4662	4728	4724	4703	4994	5088	5210	5059	4816	4541	4512	4471	85051	76635	320704
OBSERVED	4170	4160	4170	4200	4200	4220	4200	4190	4180	4190	4180	4180	4180	94260	67010	319879
REM NAT	4808	4662	4728	4724	4703	4994	5088	5210	5059	4816	4541	4512	4471	84912	76635	320428
STORED	-638	-502	-558	-524	-503	-774	-888	-1020	-879	-626	-361	-332	-291	+9348	-9625	-549
Snake R. NR LORENZO	4769	4620	4687	4671	4644	4917	5002	5128	4977	4739	4462	4416	4359	82818	75634	314289
OBSERVED	2270	2250	2250	2230	2210	2200	2190	2140	2130	2120	2100	2090	2180	56880	35200	182640
REM NAT	3069	2912	2975	2958	2892	3165	3244	3383	3269	3035	2752	2770	2716	48955	48171	192649
STORED	-799	-662	-725	-728	-682	-965	-1054	-1243	-1139	-915	-652	-680	-536	+7925	-12971	-10008
HENRYS FORK NR LAKE	43	54	54	41	41	41	41	41	41	41	41	41	41	931	696	3227
OBSERVED	4	4	4	4	4	3	3	3	3	4	4	3	3	133	62	386
REM NAT	43	54	54	41	41	41	41	41	41	41	41	41	41	931	696	3227
STORED	-39	-51	-50	-38	-38	-38	-38	-38	-38	-37	-38	-38	-38	-797	-638	-2846
HENRYS FORK NR ISLAND	746	707	595	546	522	534	645	631	628	651	587	560	570	9222	10071	38267
OBSERVED	483	230	231	230	286	379	375	375	375	371	368	368	368	5045	6488	22875
REM NAT	746	707	595	546	522	534	645	631	628	651	587	560	570	9222	10071	38267
STORED	-263	-477	-364	-316	-236	-155	-270	-256	-253	-280	-219	-192	-202	-4177	-3582	-15389
HENRYS FORK NR ASHTON	1583	1637	1554	1516	1546	1515	1640	1636	1643	1640	1589	1562	1572	24951	25323	99718
OBSERVED	1320	1160	1190	1200	1310	1360	1370	1380	1390	1360	1370	1370	1370	20773	21740	84324
REM NAT	263	477	364	316	236	155	270	256	253	280	219	192	202	4216	3606	15514
STORED	-263	-477	-364	-316	-236	-155	-270	-256	-253	-280	-219	-192	-202	-4178	-3582	-15391
FALLS R. NR SQUIRREL	622	615	610	610	609	588	613	625	611	596	589	585	581	10039	9706	39164
OBSERVED	598	591	586	586	586	586	591	603	589	575	569	565	561	9336	9364	37091
REM NAT	598	591	586	586	586	586	591	603	589	575	569	565	561	9396	9364	37210
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-60	+0	-119
FALLS R. NR CHESTER	812	824	804	796	790	766	792	815	798	775	767	765	761	12857	12694	50680
OBSERVED	582	596	576	566	567	569	574	598	579	559	552	548	542	8471	9140	34931
REM NAT	582	596	576	566	567	569	574	598	579	559	552	548	542	8531	9140	35050
STORED	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	+0	-60	+0	-119
HENRYS FORK AT ST	2396	2474	2375	2329	2331	2272	2417	2431	2424	2398	2338	2311	2317	38423	37850	151287
OBSERVED	1710	1550	1580	1560	1650	1730	1780	1820	1820	1780	1770	1770	1770	23880	27730	102368
REM NAT	1921	2034	1960	1908	1914	1885	2060	2085	2076	2053	1994	1969	1977	28402	31371	118559
STORED	-211	-484	-380	-348	-264	-155	-280	-265	-256	-273	-224	-199	-207	-4522	-3640	-16189

SOME DATA AFFECTED BY ROUNDING

***** OCTOBER *****

DAILY FLOW SEGREGATION IN CFS - IRRIGATION YEAR 1986

RUN DATE 02/18/88

STATION	19	20	21	22	23	24	25	26	27	28	29	30	31	CFS-DAYS 1-15	CFS-DAYS 16-31	AC-FT TOTAL
TETON R. NR NATURAL	698	694	686	674	667	673	685	704	720	681	664	652	649	11627	10936	44753
ST ANTHONY OBSERVED	700	695	687	675	668	674	686	705	722	683	666	654	651	11679	10962	44908
REM NAT	695	691	683	671	664	671	683	703	720	681	664	652	649	11607	10907	44656
STORED	+5	+4	+4	+4	+4	+3	+3	+2	+2	+2	+2	+2	+2	+74	+55	+255
HENRY'S FORK NATURAL	3499	3576	3444	3365	3362	3283	3442	3466	3452	3375	3293	3252	3268	57580	54417	222146
NR REXBURG OBSERVED	2240	2200	2180	2170	2260	2330	2390	2440	2420	2370	2360	2340	2340	34540	37330	142554
REM NAT	2509	2651	2617	2533	2534	2486	2676	2727	2725	2650	2564	2525	2542	39403	41045	159568
STORED	-269	-451	-437	-363	-274	-156	-286	-287	-305	-280	-204	-185	-202	-4863	-3716	-17016
SNAKE R. NR NATURAL	9349	9347	9313	9231	9143	9230	9327	9314	9040	8653	8298	8215	8183	158264	143381	598312
IDAHO FALLS OBSERVED	5350	5250	5150	5200	5150	4950	4760	4800	4890	4720	4750	4720	4840	98990	80330	355681
REM NAT	6069	6137	6203	6146	6035	6153	6275	6301	6066	5676	5317	5295	5267	95395	93628	374927
STORED	-719	-887	-1053	-946	-885	-1203	-1515	-1501	-1176	-956	-567	-575	-427	+3596	-13298	-19243
WILLOW CR NATURAL	71	71	70	74	81	79	77	76	74	72	71	70	70	1104	1164	4498
NR RIRIE OBSERVED	576	572	569	567	562	208	63	63	63	63	64	64	64	7260	5247	24807
REM NAT	71	71	70	74	81	79	77	76	74	72	71	70	70	1104	1164	4498
STORED	+505	+501	+499	+493	+481	+129	-14	-13	-11	-9	-7	-6	-6	+6156	+4083	+20309
SNAKE R. NR NATURAL	8833	8766	8642	8557	8465	8669	8763	8983	8968	8744	8432	8374	8368	157918	138730	588401
SHELLEY OBSERVED	4730	4710	4780	4770	4590	4350	4440	4460	4450	4420	4410	4370	4490	98070	73990	341281
REM NAT	3710	3737	3737	3688	3612	3845	3897	3941	3954	3784	3473	3446	3446	66776	58701	248883
STORED	-480	-527	-457	-418	-522	-995	-957	-981	-1004	-864	-563	-576	-456	+8794	-8711	+164
SNAKE R. AT NATURAL	9239	9164	9002	8872	8776	8972	9062	9269	9201	8962	8637	8564	8526	161461	143455	604800
BLACKFOOT OBSERVED	4340	4450	4650	4660	4630	4200	4270	4280	4290	4230	4240	4180	4270	88440	70380	315019
REM NAT	4773	5081	5218	5130	5025	5234	5295	5334	5305	5107	4829	4789	4794	79238	79390	314638
STORED	-433	-631	-568	-470	-395	-1034	-1025	-1054	-1015	-877	-589	-609	-524	+9202	-9010	+380
SNAKE R. NR NATURAL	9369	9422	9364	9349	9133	9299	9408	9646	9697	9440	9091	9022	8987	163894	149135	620893
BLACKFOOT OBSERVED	4720	5050	5000	4960	4530	4690	4700	4710	4670	4650	4580	4630	4670	89540	75110	326583
REM NAT	4834	5269	5511	5537	5315	5498	5577	5647	5739	5523	5225	5189	5197	80388	84024	326111
STORED	-114	-219	-511	-577	-785	-808	-877	-937	-1069	-873	-645	-559	-527	+9153	-8914	+474
SNAKE R. AT NATURAL	13214	13414	12977	13063	12780	13082	13086	13123	13112	12579	12531	12497	12368	218128	206033	841323
NEELEY OBSERVED	11800	11800	11800	11800	11800	11700	11700	11800	11800	11300	10900	10900	10100	170780	184600	704896
REM NAT	2679	3262	3124	3251	2962	3280	3254	3124	3155	2662	2665	2664	2578	44535	44922	177437
STORED	+3121	+2538	+2676	+2549	+2838	+2420	+2446	+2677	+2646	+2638	+2235	+2236	+1522	+36245	+43681	+158533
SNAKE R. NR NATURAL	12912	13090	12715	12825	12479	12730	12685	12722	12674	12115	12052	11888	11842	215105	200152	823662
MINIDOKA OBSERVED	11600	11600	11600	11600	11600	11600	11400	11400	11400	11300	11600	12700	12200	153800	184900	671811
REM NAT	5677	6237	6162	6313	5962	6228	6153	6022	6016	5498	5487	5355	5352	76825	91256	333388
STORED	+3223	+2663	+2738	+2587	+2939	+2672	+2547	+2678	+2684	+3102	+3414	+4645	+4148	+36478	+50446	+172413
SNAKE R. AT NATURAL	13677	13672	13246	13332	12996	13253	13267	13358	13208	12853	13221	13013	12931	232984	212652	883919
MILNER OBSERVED	9470	9470	9490	9730	9960	10200	10300	10500	10400	10900	12400	12500	11600	118440	165350	562897
REM NAT	6545	6919	6841	7103	6882	7355	7702	7801	7696	7228	7548	7688	7780	81200	113263	385717
STORED	+2925	+2551	+2649	+2627	+3078	+2845	+2599	+2699	+2705	+3672	+4852	+4812	+3820	+37241	+52089	+177186

DIVERSION RECORDS

Diversions

	<u>Page</u>
 Snake River	
Irwin to Heise	A-109
Riley	A-111
B. Foster	A-112
Sum of miscellaneous diversions	A-113
Sum of all diversions (reach total).....	A-114
Heise to Lorenzo	A-115
Anderson	A-117
Eagle Rock	A-118
Farmers Friend	A-119
Enterprise	A-120
Butler Island	A-121
Ross and Rand	A-122
Steele	A-123
Harrison	A-124
Cheney	A-125
Butler Island #2	A-126
Rudy	A-127
Lowder Slough	A-128
Boomer	A-129
Kite & Nord	A-130
Burgess	A-131
Clark & Edwards	A-132
Croft	A-133
East Labelle	A-134
Rigby Lateral	A-135
Rigby	A-136
Dilts	A-137
Island	A-138
West Labelle & Long Island	A-139
Parks & Lewisville	A-140
North Rigby	A-141
White Ditch	A-142
Bramwell	A-143
Ellis	A-144
Nelson	A-145
Mattson-Craig	A-146
Sunnydell	A-147
B. Covington	A-148
L. Robinson	A-149
Lenroot	A-150
Reid	A-151
Texas & Liberty	A-152
Bannock Jim	A-153
Hill-Pettinger	A-154
Nelson-Corey	A-155
Sum of miscellaneous diversions	A-156
Sum of all diversions (reach total)	A-157

Diversion (Continued)

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

Diversions (Continued)

	<u>Page</u>
Teton River	
South Leigh Creek to St. Anthony	A-209
Teton Pipeline #3	A-211
Teton Pipeline #2	A-212
Teton Pipeline #1	A-213
R. & J. Brown	A-214
B. Parkinson	A-215
Canyon Cr. Canal	A-216
R. Stevens	A-217
V. Schwendiman	A-218
R. B. Ricks	A-219
Canyon Cr. Lateral	A-220
Sum of miscellaneous diversions	A-221
Sum of all diversions (reach total)	A-222
Teton River below St. Anthony	A-223
Wilford	A-225
Teton Irrigation	A-226
Siddoway	A-227
Pioneer	A-228
Stewart	A-229
Pincock-Byington	A-230
Teton Island Feeder	A-231
North Salem	A-232
Roxana	A-233
Island Ward	A-234
Saurey	A-235
McCormick-Rowe	A-236
Pincock-Garner	A-237
Bigler Slough	A-238
Woodmansee-Johnson	A-239
City of Rexburg	A-240
Rexburg Irrigation	A-241
Sum of miscellaneous diversions	A-242
Sum of all diversions (reach total)	A-243
Snake River	
Lorenzo to Lewisville	A-245
Butte & Market Lake	A-247
Bear Trap	A-248
B. Tomchak	A-249
Arrington North	A-250
Arrington South	A-251

Diversions (Continued)

	<u>Page</u>
Snake River	
Osgood	A-252
Kennedy	A-253
Great Western	A-254
Idaho	A-255
Sum of miscellaneous diversions	A-256
Sum of all diversions (reach total)	A-257
Lewisville to above Willow Creek	A-259
Porter	A-261
Sum of miscellaneous diversions	A-262
Sum of all diversions (reach total)	A-263
Willow Creek	
Above Ririe	A-265
Loertscher	A-267
Sum of miscellaneous diversions	A-268
Sum of all diversions (reach total)	A-269
Below Ririe	A-271
Ferguson	A-273
Sargent & Summers	A-274
Orval Avery	A-275
Roy Avery	A-276
Roy Cooper Sand Creek Canal	A-277
Roy Cooper Willow Creek Canal	A-278
Sand Creek above Willow Creek Diversion	A-279
Bean	A-280
W & O Cooper	A-281
Sand Creek to Idaho Canal Co.	A-282
Willow Creek below Flood Channel	A-283
Demick	A-284
Sum of miscellaneous diversions	A-285
Snake River	
Willow Creek to Shelley	A-287
Woodville	A-289
Snake River Valley	A-290
Sum of miscellaneous diversions	A-291
Sum of all diversions (reach total)	A-292
Shelley to Blackfoot	A-293
Reservation	A-295
Blackfoot	A-296
New Lava Side	A-297
Peoples	A-298
Aberdeen	A-299
Corbett	A-300
Nielson-Hansen	A-301

Diversions (Continued)

	<u>Page</u>
Snake River	
Riverside	A-302
Danskin	A-303
Trego	A-304
Sum of miscellaneous diversions	A-305
Sum of all diversions (reach total)	A-306
Blackfoot to near Blackfoot	A-307
Wearyrick	A-309
Watson	A-310
Parsons	A-311
Sum of miscellaneous diversions	A-312
Sum of all diversions (reach total)	A-313
Near Blackfoot to Neeley	A-315
Ft. Hall Michaud	A-317
Falls Irrigation	A-318
Sum of all diversions (reach total)	A-319
Neeley to Minidoka	A-321
Barkdull	A-323
Minidoka North Side	A-324
Minidoka South Side	A-325
Sum of miscellaneous diversions	A-326
Sum of all diversions (reach total)	A-327
Minidoka to Milner	A-329
Simplot #1	A-331
Simplot #2	A-332
A & B Irrigation	A-333
PA Lateral	A-334
Milner Low Lift	A-335
Glendale Farms	A-336
Northside 'A' Lateral	A-337
Northside Crosscut Gooding	A-338
Reservoir District #2	A-339
Twin Falls Northside	A-340
Twin Falls Southside	A-341
Sum of miscellaneous diversions	A-342
Sum of all diversions (reach total)	A-343

DIVERSIONS FROM THE SNAKE RIVER
IRWIN TO HEISE

11/23/87

13037475 RILEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	49	33	37	29	17
2	0	0	0	0	0	0	0	49	43	35	28	17
3	0	0	0	0	0	0	0	49	36	34	29	17
4	0	0	0	0	0	0	0	50	46	33	28	17
5	0	0	0	0	0	0	0	50	46	34	27	2
6	0	0	0	0	0	0	0	51	46	34	26	2
7	0	0	0	0	0	0	0	51	43	39	27	1
8	0	0	0	0	0	0	0	52	45	40	27	0
9	0	0	0	0	0	0	0	52	45	40	26	0
10	0	0	0	0	0	0	0	48	46	35	25	0
11	0	0	0	0	0	0	0	44	44	35	29	0
12	0	0	0	0	0	0	0	45	43	32	28	0
13	0	0	0	0	0	0	0	45	40	30	29	0
14	0	0	0	0	0	0	0	45	40	31	28	0
15	0	0	0	0	0	0	0	47	38	33	27	0
16	0	0	0	0	0	0	0	48	39	37	28	0
17	0	0	0	0	0	0	0	46	38	37	28	0
18	0	0	0	0	0	0	0	45	37	36	27	0
19	0	0	0	0	0	0	0	45	29	36	27	0
20	0	0	0	0	0	0	0	45	28	34	28	0
21	0	0	0	0	0	0	0	45	30	33	29	0
22	0	0	0	0	0	0	0	45	21	33	29	0
23	0	0	0	0	0	0	0	45	20	33	18	0
24	0	0	0	0	0	0	0	45	20	33	17	0
25	0	0	0	0	0	0	0	44	20	33	16	0
26	0	0	0	0	0	0	0	39	20	33	16	0
27	0	0	0	0	0	0	35	34	19	32	17	0
28	0	0	0	0	0	0	35	34	18	31	16	0
29	0	0	0	---	0	0	35	32	19	27	16	0
30	0	0	0	---	0	0	36	32	37	27	17	0
31	---	0	0	---	0	---	37	---	37	29	---	0
TOTAL	0	0	0	0	0	0	178	1351	1066	1046	742	73
MEAN	0	0	0	0	0	0	6	45	34	34	25	2
MAX	0	0	0	0	0	0	37	52	46	40	29	17
MIN	0	0	0	0	0	0	0	32	18	27	16	0
AC-FT	0	0	0	0	0	0	353	2700	2100	2100	1500	145

IRRIGATION YEAR 1986 TOTAL 4456 MEAN 12 AC-FT 8838

11/23/87

13037490 B FOSTER PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	15	0	0
2	0	0	0	0	0	0	0	0	15	15	0	0
3	0	0	0	0	0	0	0	0	0	15	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	15	15	0	0
7	0	0	0	0	0	0	0	0	15	15	0	0
8	0	0	0	0	0	0	0	0	15	15	0	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	15	15	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	15	15	0	0
17	0	0	0	0	0	0	0	0	15	15	0	0
18	0	0	0	0	0	0	0	15	15	15	0	0
19	0	0	0	0	0	0	0	15	15	15	0	0
20	0	0	0	0	0	0	0	15	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	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	15	15	15	0	0
27	0	0	0	0	0	0	0	15	15	15	0	0
28	0	0	0	0	0	0	0	15	15	15	0	0
29	0	0	0	---	0	0	0	15	15	15	0	0
30	---	0	0	---	0	---	0	15	15	15	0	0
31	---	0	0	---	0	---	0	---	15	15	---	0
TOTAL	0	0	0	0	0	0	0	132	345	353	0	0
MEAN	0	0	0	0	0	0	0	4	11	11	0	0
MAX	0	0	0	0	0	0	0	15	15	15	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	262	684	700	0	0

IRRIGATION YEAR 1986 TOTAL 830 MEAN 2 AC-FT 1647

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	1	2	0
2	0	0	0	0	0	0	0	1	2	1	2	0
3	0	0	0	0	0	0	0	1	3	2	1	0
4	0	0	0	0	0	0	0	1	4	3	2	0
5	0	0	0	0	0	0	0	2	4	6	2	0
6	0	0	0	0	0	0	0	2	4	6	1	0
7	0	0	0	0	0	0	0	2	5	6	1	0
8	0	0	0	0	0	0	0	1	6	5	1	0
9	0	0	0	0	0	0	0	2	7	6	1	0
10	0	0	0	0	0	0	0	3	7	6	0	0
11	0	0	0	0	0	0	0	5	7	5	0	0
12	0	0	0	0	0	0	0	4	5	2	0	0
13	0	0	0	0	0	0	0	3	3	2	0	0
14	0	0	0	0	0	0	0	4	7	4	0	0
15	0	0	0	0	0	0	0	5	7	7	0	0
16	0	0	0	0	0	0	0	6	7	6	0	0
17	0	0	0	0	0	0	0	6	7	7	0	0
18	0	0	0	0	0	0	0	6	7	5	0	0
19	0	0	0	0	0	0	0	6	7	5	0	0
20	0	0	0	0	0	0	0	4	7	5	2	0
21	0	0	0	0	0	0	0	2	5	5	1	0
22	0	0	0	0	0	0	0	1	3	2	1	0
23	0	0	0	0	0	0	0	2	2	2	1	0
24	0	0	0	0	0	0	0	2	2	4	1	0
25	0	0	0	0	0	0	0	5	1	3	1	0
26	0	0	0	0	0	0	0	4	3	2	1	0
27	0	0	0	0	0	0	0	4	4	2	0	0
28	0	0	0	0	0	0	0	5	4	3	0	0
29	0	0	0	---	0	0	0	3	4	3	0	0
30	0	0	0	---	0	0	0	5	5	3	0	0
31	---	0	0	---	0	---	0	---	4	3	---	0
TOTAL	0	0	0	0	0	0	0	99	146	126	19	0
MEAN	0	0	0	0	0	0	0	3	5	4	1	0
MAX	0	0	0	0	0	0	0	6	7	7	2	0
MIN	0	0	0	0	0	0	0	0	1	1	0	0
AC-FT	0	0	0	0	0	0	0	196	289	250	38	0

IRRIGATION YEAR 1986 TOTAL 390 MEAN 1 AC-FT 773

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	49	50	53	31	17
2	0	0	0	0	0	0	0	50	60	51	30	17
3	0	0	0	0	0	0	0	50	39	51	30	17
4	0	0	0	0	0	0	0	51	50	36	30	17
5	0	0	0	0	0	0	0	52	50	40	29	2
6	0	0	0	0	0	0	0	53	65	55	27	2
7	0	0	0	0	0	0	0	53	63	59	28	1
8	0	0	0	0	0	0	0	53	66	60	28	0
9	0	0	0	0	0	0	0	54	67	61	27	0
10	0	0	0	0	0	0	0	51	68	56	25	0
11	0	0	0	0	0	0	0	49	66	55	29	0
12	0	0	0	0	0	0	0	49	63	48	28	0
13	0	0	0	0	0	0	0	48	58	46	29	0
14	0	0	0	0	0	0	0	49	47	35	28	0
15	0	0	0	0	0	0	0	52	45	40	27	0
16	0	0	0	0	0	0	0	54	61	58	28	0
17	0	0	0	0	0	0	0	67	60	58	28	0
18	0	0	0	0	0	0	0	66	59	56	27	0
19	0	0	0	0	0	0	0	66	51	56	27	0
20	0	0	0	0	0	0	0	64	50	54	30	0
21	0	0	0	0	0	0	0	47	50	53	30	0
22	0	0	0	0	0	0	0	46	39	50	30	0
23	0	0	0	0	0	0	0	47	22	35	19	0
24	0	0	0	0	0	0	0	47	22	37	18	0
25	0	0	0	0	0	0	0	49	21	36	17	0
26	0	0	0	0	0	0	0	58	38	50	17	0
27	0	0	0	0	0	0	35	53	38	49	17	0
28	0	0	0	0	0	0	35	53	37	49	16	0
29	0	0	0	---	0	0	35	50	38	45	16	0
30	0	0	0	---	0	0	36	51	57	45	17	0
31	---	0	0	---	0	---	37	---	56	47	---	0
TOTAL	0	0	0	0	0	0	178	1582	1557	1525	761	73
MEAN	0	0	0	0	0	0	6	53	50	49	25	2
MAX	0	0	0	0	0	0	37	67	68	61	31	17
MIN	0	0	0	0	0	0	0	46	21	35	16	0
AC-FT	0	0	0	0	0	0	353	3100	3100	3000	1500	145

IRRIGATION YEAR 1986 TOTAL 5676 MEAN 16 AC-FT 11300

DIVERSIONS FROM THE SNAKE RIVER
HEISE TO LORENZO

11/23/87

13037505 ANDERSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	74	0	0	0	0	0	5	398	517	340	256	258
2	74	0	0	0	0	0	18	400	490	326	256	258
3	74	0	0	0	0	0	18	396	453	322	255	223
4	74	0	0	0	0	0	18	392	481	322	266	179
5	10	0	0	0	0	0	18	391	527	321	269	140
6	10	0	0	0	0	0	18	396	534	327	267	104
7	10	0	0	0	0	0	18	389	471	353	273	89
8	10	0	0	0	0	0	18	387	442	358	271	93
9	10	0	0	0	0	0	18	381	457	353	265	98
10	10	0	0	0	0	0	18	384	461	346	259	100
11	10	0	0	0	0	0	18	383	455	344	256	102
12	7	0	0	0	0	0	18	379	438	329	256	102
13	7	0	0	0	0	0	18	379	425	313	252	102
14	7	0	0	0	0	0	22	387	432	319	252	103
15	7	0	0	0	0	0	21	391	432	321	260	103
16	5	0	0	0	0	0	22	391	446	326	263	103
17	5	0	0	0	0	0	22	437	444	324	262	104
18	6	0	0	0	0	0	31	470	438	324	263	105
19	5	0	0	0	0	0	94	465	432	311	261	106
20	5	0	0	0	0	0	131	461	410	296	280	106
21	5	0	0	0	0	0	130	465	372	291	287	104
22	5	0	0	0	0	0	128	476	361	290	282	91
23	5	0	0	0	0	0	126	478	436	291	260	83
24	5	0	0	0	0	0	125	494	446	289	258	79
25	5	0	0	0	0	0	137	517	442	288	252	76
26	5	0	0	0	0	0	210	517	459	288	253	69
27	5	0	0	0	0	0	235	508	422	277	254	66
28	5	0	0	0	0	0	352	497	389	258	256	66
29	5	0	0	---	0	0	388	492	360	253	254	67
30	5	0	0	---	0	0	398	502	354	257	257	65
31	---	0	0	---	0	---	394	---	354	256	---	66
TOTAL	470	0	0	0	0	0	3187	13003	13580	9613	7855	3410
MEAN	16	0	0	0	0	0	103	433	438	310	262	110
MAX	74	0	0	0	0	0	398	517	534	358	287	258
MIN	5	0	0	0	0	0	5	379	354	253	252	65
AC-FT	932	0	0	0	0	0	6300	25800	26900	19100	15600	6800
IRRIGATION YEAR 1986	TOTAL	51100	MEAN	140	AC-FT	101400						

11/23/87

13037975 EAGLE ROCK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	5	404	668	602	292	105
2	0	0	0	0	0	0	10	531	662	594	295	103
3	0	0	0	0	0	0	10	602	694	588	295	99
4	0	0	0	0	0	0	10	602	715	588	299	93
5	30	0	0	0	0	0	10	651	706	596	301	88
6	30	0	0	0	0	0	10	674	697	588	301	81
7	30	0	0	0	0	0	10	674	665	588	301	77
8	30	0	0	0	0	0	10	683	706	561	301	78
9	30	0	0	0	0	0	10	683	709	558	299	78
10	30	0	0	0	0	0	10	677	700	553	297	78
11	30	0	0	0	0	0	10	677	697	553	299	77
12	15	0	0	0	0	0	10	674	693	545	299	77
13	15	0	0	0	0	0	10	680	685	537	292	77
14	15	0	0	0	0	0	10	685	688	539	282	75
15	15	0	0	0	0	0	10	685	683	542	286	75
16	10	0	0	0	0	0	10	688	739	526	286	75
17	10	0	0	0	0	0	10	694	739	513	286	75
18	10	0	0	0	0	0	10	694	739	510	288	75
19	5	0	0	0	0	0	10	694	739	479	288	75
20	5	0	0	0	0	0	10	694	727	461	295	75
21	5	0	0	0	0	0	10	694	703	459	295	75
22	5	0	0	0	0	0	10	694	688	459	297	75
23	5	0	0	0	0	0	10	694	680	459	288	75
24	5	0	0	0	0	0	10	691	706	459	290	75
25	5	0	0	0	0	0	10	685	733	459	290	57
26	3	0	0	0	0	0	10	685	742	439	288	40
27	3	0	0	0	0	0	62	683	724	419	288	40
28	3	0	0	0	0	0	278	677	697	409	292	40
29	3	0	0	---	0	0	328	674	631	407	187	40
30	3	0	0	---	0	0	345	674	611	376	106	49
31	---	0	0	---	0	---	343	---	608	327	---	34
TOTAL	350	0	0	0	0	0	1611	19897	21574	15683	8503	2236
MEAN	12	0	0	0	0	0	52	663	696	506	283	72
MAX	30	0	0	0	0	0	345	694	742	602	301	105
MIN	0	0	0	0	0	0	5	404	608	327	106	34
AC-FT	694	0	0	0	0	0	3200	39500	42800	31100	16900	4400

IRRIGATION YEAR 1986 TOTAL 69900 MEAN 191 AC-FT 138600

11/23/87

13037980 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	58	0	0	0	0	0	87	538	561	329	242	129
2	58	0	0	0	0	0	87	539	562	322	239	128
3	58	0	0	0	0	0	87	542	533	319	245	126
4	58	0	0	0	0	0	87	536	533	336	286	126
5	56	0	0	0	0	0	87	543	485	369	299	116
6	56	0	0	0	0	0	87	548	444	371	297	116
7	56	0	0	0	0	0	87	549	428	374	300	111
8	56	0	0	0	0	0	87	562	455	298	302	105
9	56	0	0	0	0	0	83	563	455	301	332	107
10	56	0	0	0	0	0	83	557	430	294	328	107
11	56	0	0	0	0	0	83	551	420	281	328	107
12	0	0	0	0	0	0	83	531	412	295	326	107
13	0	0	0	0	0	0	83	513	392	305	329	107
14	0	0	0	0	0	0	82	514	433	287	327	105
15	0	0	0	0	0	0	82	529	444	323	334	104
16	0	0	0	0	0	0	82	530	448	328	323	105
17	0	0	0	0	0	0	82	522	471	328	315	107
18	0	0	0	0	0	0	82	517	469	326	316	107
19	0	0	0	0	0	0	82	503	447	326	313	107
20	0	0	0	0	0	0	133	487	437	306	282	107
21	0	0	0	0	0	0	115	486	431	302	199	105
22	0	0	0	0	0	0	163	535	429	302	199	104
23	0	0	0	0	0	0	214	535	454	277	175	99
24	0	0	0	0	0	0	215	531	464	225	163	95
25	0	0	0	0	0	0	275	528	463	228	163	95
26	0	0	0	0	0	0	276	530	413	231	126	92
27	0	0	0	0	0	0	321	534	365	230	126	92
28	0	0	0	0	0	0	367	534	333	259	124	92
29	0	0	0	---	0	0	438	550	323	265	124	92
30	0	0	0	---	0	0	516	550	318	286	129	92
31	---	0	0	---	0	---	517	---	316	272	---	95
TOTAL	624	0	0	0	0	0	5153	15987	13568	9295	7591	3287
MEAN	21	0	0	0	0	0	166	533	438	300	253	106
MAX	58	0	0	0	0	0	517	563	562	374	334	129
MIN	0	0	0	0	0	0	82	486	316	225	124	92
AC-FT	1200	0	0	0	0	0	10200	31700	26900	18400	15100	6500
IRRIGATION YEAR 1986	TOTAL	55500	MEAN	152	AC-FT	110100						

11/23/87

13037985 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	74	0	0	0	0	0	67	250	213	168	151	86
2	74	0	0	0	0	0	67	255	209	166	150	86
3	74	0	0	0	0	0	85	268	185	164	139	85
4	74	0	0	0	0	0	103	281	201	161	141	85
5	48	0	0	0	0	0	82	280	199	175	144	67
6	48	0	0	0	0	0	59	267	208	182	145	67
7	48	0	0	0	0	0	47	254	208	188	166	64
8	48	0	0	0	0	0	84	246	222	197	166	61
9	48	0	0	0	0	0	94	239	230	195	167	62
10	48	0	0	0	0	0	89	239	228	195	167	62
11	48	0	0	0	0	0	85	239	225	199	165	62
12	63	0	0	0	0	0	81	239	215	198	154	31
13	63	0	0	0	0	0	102	239	212	192	153	0
14	63	0	0	0	0	0	114	239	235	194	154	0
15	63	0	0	0	0	0	108	239	229	198	136	0
16	63	0	0	0	0	0	103	237	229	189	138	0
17	63	0	0	0	0	0	109	233	228	140	108	0
18	63	0	0	0	0	0	144	226	232	141	109	0
19	63	0	0	0	0	0	149	206	233	165	108	0
20	63	0	0	0	0	0	151	206	210	180	97	0
21	63	0	0	0	0	0	152	206	195	164	105	0
22	0	0	0	0	0	0	154	216	207	163	86	0
23	0	0	0	0	0	0	155	224	208	164	84	0
24	0	0	0	0	0	0	157	227	202	165	83	26
25	0	0	0	0	0	0	158	221	203	180	83	53
26	0	0	0	0	0	0	158	219	196	159	83	53
27	0	0	0	0	0	0	203	215	191	160	83	53
28	0	0	0	0	0	0	226	209	178	156	85	53
29	0	0	0	---	---	---	246	213	176	127	84	53
30	0	0	0	---	---	---	259	217	173	136	85	53
31	---	0	0	---	---	---	255	---	171	148	---	53
TOTAL	1262	0	0	0	0	0	486	7049	6451	5309	3719	1215
MEAN	42	0	0	0	0	0	131	235	208	171	124	39
MAX	74	0	0	0	0	0	259	281	235	199	167	86
MIN	0	0	0	0	0	0	47	206	171	127	83	0
AC-FT	2500	0	0	0	0	0	1000	14000	12800	10500	7400	2400

IRRIGATION YEAR 1986 TOTAL 29500 MEAN 81 AC-FT 58600

11/23/87

13038025 BUTLER ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7	0	0	0	0	0	0	59	57	34	34	19
2	7	0	0	0	0	0	0	59	58	33	31	20
3	7	0	0	0	0	0	0	68	62	35	31	20
4	7	0	0	0	0	0	0	69	55	34	32	20
5	11	0	0	0	0	0	0	63	32	35	33	13
6	11	0	0	0	0	0	0	57	40	35	33	13
7	11	0	0	0	0	0	0	57	38	36	33	7
8	11	0	0	0	0	0	0	40	39	37	34	3
9	11	0	0	0	0	0	0	40	41	39	32	5
10	11	0	0	0	0	0	0	42	40	33	31	7
11	11	0	0	0	0	0	0	44	40	32	31	7
12	1	0	0	0	0	0	0	43	39	32	31	11
13	1	0	0	0	0	0	0	41	36	31	31	11
14	1	0	0	0	0	0	0	41	39	30	31	11
15	1	0	0	0	0	0	0	41	36	29	29	11
16	1	0	0	0	0	0	0	41	37	28	30	11
17	1	0	0	0	0	0	0	41	37	28	30	11
18	1	0	0	0	0	0	0	41	38	27	30	11
19	0	0	0	0	0	0	0	35	36	29	30	11
20	0	0	0	0	0	0	0	30	35	30	32	11
21	0	0	0	0	0	0	0	30	35	29	22	12
22	0	0	0	0	0	0	0	26	34	28	26	12
23	0	0	0	0	0	0	0	26	40	28	26	12
24	0	0	0	0	0	0	22	33	42	31	26	12
25	0	0	0	0	0	0	22	40	41	33	25	12
26	0	0	0	0	0	0	22	47	40	33	25	11
27	0	0	0	0	0	0	33	55	31	32	24	11
28	0	0	0	0	0	0	47	55	32	31	19	11
29	0	0	0	---	0	0	52	56	36	33	18	11
30	0	0	0	---	0	0	56	56	34	33	19	11
31	---	0	0	---	0	---	56	---	36	34	---	0
TOTAL	112	0	0	0	0	0	310	1376	1236	992	859	348
MEAN	4	0	0	0	0	0	10	46	40	32	29	11
MAX	11	0	0	0	0	0	56	69	62	39	34	20
MIN	0	0	0	0	0	0	0	26	31	27	18	0
AC-FT	222	0	0	0	0	0	615	2700	2500	2000	1700	690

IRRIGATION YEAR 1986 TOTAL 5233 MEAN 14 AC-FT 10400

11/23/87

13038030 ROSS AND RAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	5	4	5	0	0
2	0	0	0	0	0	0	0	5	4	6	0	0
3	0	0	0	0	0	0	0	5	4	5	0	0
4	0	0	0	0	0	0	0	5	4	0	0	0
5	0	0	0	0	0	0	0	5	4	0	0	0
6	0	0	0	0	0	0	0	5	4	0	0	0
7	0	0	0	0	0	0	0	5	4	6	0	0
8	0	0	0	0	0	0	0	5	4	6	0	0
9	0	0	0	0	0	0	0	5	4	6	6	0
10	0	0	0	0	0	0	0	5	3	6	6	0
11	0	0	0	0	0	0	0	5	3	5	0	0
12	0	0	0	0	0	0	0	5	3	0	0	0
13	0	0	0	0	0	0	0	5	0	0	0	0
14	0	0	0	0	0	0	0	5	5	0	0	0
15	0	0	0	0	0	0	0	0	5	0	0	0
16	0	0	0	0	0	0	0	0	5	0	0	0
17	0	0	0	0	0	0	0	0	5	0	0	0
18	0	0	0	0	0	0	0	0	5	0	0	0
19	0	0	0	0	0	0	0	3	6	0	0	0
20	0	0	0	0	0	0	0	6	5	6	0	0
21	0	0	0	0	0	0	0	5	6	6	0	0
22	0	0	0	0	0	0	0	4	6	6	0	0
23	0	0	0	0	0	0	0	4	6	6	0	0
24	0	0	0	0	0	0	0	4	6	6	0	0
25	0	0	0	0	0	0	0	4	6	0	0	0
26	0	0	0	0	0	0	0	4	6	0	0	0
27	0	0	0	0	0	0	6	4	5	0	0	0
28	0	0	0	0	0	0	6	4	5	0	0	0
29	0	0	0	0	0	0	5	4	5	0	0	0
30	0	0	0	0	0	0	5	4	5	0	0	0
31	---	0	0	---	0	---	5	---	5	0	---	0
TOTAL	0	0	0	0	0	0	27	120	142	75	12	0
MEAN	0	0	0	0	0	0	1	4	5	2	0	0
MAX	0	0	0	0	0	0	6	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	54	238	282	149	24	0

IRRIGATION YEAR 1986 TOTAL 376 MEAN 1 AC-FT 746

11/23/87

13038050 STEELE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	16	17	9	5	0
2	0	0	0	0	0	0	0	16	16	9	5	0
3	0	0	0	0	0	0	0	16	17	9	4	0
4	0	0	0	0	0	0	0	16	16	8	4	0
5	0	0	0	0	0	0	0	16	19	0	4	0
6	0	0	0	0	0	0	0	16	13	8	4	0
7	0	0	0	0	0	0	0	16	13	10	4	0
8	0	0	0	0	0	0	0	15	12	11	10	0
9	0	0	0	0	0	0	0	15	10	10	10	0
10	0	0	0	0	0	0	0	15	11	9	14	0
11	0	0	0	0	0	0	0	14	9	10	14	0
12	0	0	0	0	0	0	0	15	0	9	14	0
13	0	0	0	0	0	0	0	15	0	9	14	0
14	0	0	0	0	0	0	0	15	0	10	13	0
15	0	0	0	0	0	0	0	15	0	6	12	0
16	0	0	0	0	0	0	0	15	0	10	0	0
17	0	0	0	0	0	0	0	15	11	10	0	0
18	0	0	0	0	0	0	0	14	10	10	0	0
19	0	0	0	0	0	0	0	15	11	10	0	0
20	0	0	0	0	0	0	0	15	10	9	0	0
21	0	0	0	0	0	0	0	15	10	10	0	0
22	0	0	0	0	0	0	0	15	23	9	0	0
23	0	0	0	0	0	0	0	15	12	9	0	0
24	0	0	0	0	0	0	0	15	18	9	0	0
25	0	0	0	0	0	0	0	14	15	8	0	0
26	0	0	0	0	0	0	0	15	14	7	0	0
27	0	0	0	0	0	0	14	15	11	6	0	0
28	0	0	0	0	0	0	15	15	10	6	0	0
29	0	0	0	---	0	0	15	0	11	6	0	0
30	0	0	0	---	0	0	16	0	0	6	0	0
31	---	0	0	---	0	---	16	---	9	6	---	0
TOTAL	0	0	0	0	0	0	76	424	328	258	131	0
MEAN	0	0	0	0	0	0	2	14	11	8	4	0
MAX	0	0	0	0	0	0	16	16	23	11	14	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	151	841	651	512	260	0
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
3 AC-FT 2414												

11/23/87

13038055 HARRISON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	83	0	0	0	0	0	73	781	750	457	466	224
2	83	0	0	0	0	0	73	806	744	492	467	203
3	83	0	0	0	0	0	73	782	717	515	446	182
4	83	0	0	0	0	0	73	746	679	521	446	182
5	85	0	0	0	0	0	73	752	664	499	405	171
6	85	0	0	0	0	0	73	713	641	509	405	171
7	85	0	0	0	0	0	73	709	631	556	396	169
8	85	0	0	0	0	75	73	765	652	594	399	169
9	85	0	0	0	0	150	80	759	685	593	433	170
10	85	0	0	0	0	150	80	713	701	586	433	172
11	85	0	0	0	0	150	80	665	685	577	433	172
12	78	0	0	0	0	150	80	678	586	549	446	168
13	78	0	0	0	0	150	80	726	626	497	404	168
14	78	0	0	0	0	150	81	716	644	494	401	168
15	78	0	0	0	0	150	81	746	669	491	386	168
16	78	0	0	0	0	150	81	741	678	516	381	144
17	78	0	0	0	0	150	114	679	653	519	408	120
18	78	0	0	0	0	150	152	665	656	506	411	120
19	6	0	0	0	0	150	152	639	656	451	411	86
20	6	0	0	0	0	150	182	633	639	452	379	86
21	6	0	0	0	0	150	258	599	612	492	284	88
22	6	0	0	0	0	150	312	566	613	483	295	88
23	6	0	0	0	0	150	320	568	627	481	292	66
24	6	0	0	0	0	150	384	578	651	441	295	47
25	6	0	0	0	0	150	431	553	620	439	295	47
26	6	0	0	0	0	0	480	641	534	433	233	47
27	6	0	0	0	0	0	498	691	429	433	231	47
28	6	0	0	0	0	0	589	698	421	431	223	47
29	6	0	0	---	0	0	695	709	415	474	224	47
30	6	0	0	---	0	0	711	731	403	475	224	47
31	---	0	0	---	0	---	772	---	441	463	---	47
TOTAL	1545	0	0	0	0	2625	7277	20748	19122	15419	10952	3831
MEAN	52	0	0	0	0	88	235	692	617	497	365	124
MAX	85	0	0	0	0	150	772	806	750	594	467	224
MIN	6	0	0	0	0	0	73	553	403	431	223	47
AC-FT	3100	0	0	0	0	5200	14400	41200	37900	30600	21700	7600
IRRIGATION YEAR 1986			TOTAL	81500	MEAN	223	AC-FT	161700				

11/23/87

13038065 CHENEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	11	10	0	0	0
2	0	0	0	0	0	0	0	11	11	0	0	0
3	0	0	0	0	0	0	0	12	11	0	0	0
4	0	0	0	0	0	0	0	12	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	12	0	0	0	0
7	0	0	0	0	0	0	0	12	10	0	0	0
8	0	0	0	0	0	0	0	12	10	10	0	0
9	0	0	0	0	0	0	0	12	11	9	0	0
10	0	0	0	0	0	0	0	12	10	8	0	0
11	0	0	0	0	0	0	0	12	10	8	0	0
12	0	0	0	0	0	0	0	11	10	8	0	0
13	0	0	0	0	0	0	0	11	11	8	0	0
14	0	0	0	0	0	0	0	11	11	11	0	0
15	0	0	0	0	0	0	0	11	9	12	8	0
16	0	0	0	0	0	0	0	11	10	12	11	0
17	0	0	0	0	0	0	0	11	10	12	11	0
18	0	0	0	0	0	0	0	12	11	11	11	0
19	0	0	0	0	0	0	0	6	0	0	10	0
20	0	0	0	0	0	0	10	0	0	10	10	0
21	0	0	0	0	0	0	10	0	0	10	0	0
22	0	0	0	0	0	0	11	11	10	10	0	0
23	0	0	0	0	0	0	11	11	11	10	0	0
24	0	0	0	0	0	0	11	11	13	10	0	0
25	0	0	0	0	0	0	12	11	13	10	0	0
26	0	0	0	0	0	0	12	12	11	10	0	0
27	0	0	0	0	0	0	11	12	0	10	0	0
28	0	0	0	0	0	0	10	12	0	10	0	0
29	0	0	0	---	0	0	11	11	0	10	0	0
30	0	0	0	---	0	0	11	11	0	10	0	0
31	---	0	0	---	0	---	11	---	0	0	---	0
TOTAL	0	0	0	0	0	0	131	316	213	219	61	0
MEAN	0	0	0	0	0	0	4	11	7	7	2	0
MAX	0	0	0	0	0	0	12	12	13	12	11	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	260	627	422	434	121	0

IRRIGATION YEAR 1986 TOTAL 940 MEAN 3 AC-FT 1864

11/23/87

13038080 BUTLER ISL #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	9	8	0	9	0
2	0	0	0	0	0	0	0	9	7	0	10	0
3	0	0	0	0	0	0	0	11	8	8	8	0
4	0	0	0	0	0	0	0	11	9	7	7	0
5	0	0	0	0	0	0	0	11	9	8	8	0
6	0	0	0	0	0	0	0	11	8	8	9	0
7	0	0	0	0	0	0	0	11	8	9	10	0
8	0	0	0	0	0	0	0	10	8	10	10	0
9	0	0	0	0	0	0	0	10	9	10	2	0
10	0	0	0	0	0	0	0	9	8	9	1	0
11	0	0	0	0	0	0	0	9	8	8	1	0
12	0	0	0	0	0	0	0	5	8	7	2	0
13	0	0	0	0	0	0	0	0	8	7	1	0
14	0	0	0	0	0	0	0	0	8	5	1	0
15	0	0	0	0	0	0	0	5	8	6	0	0
16	0	0	0	0	0	0	0	4	9	0	0	0
17	0	0	0	0	0	0	0	4	8	0	0	0
18	0	0	0	0	0	0	0	4	8	0	0	0
19	0	0	0	0	0	0	0	5	8	6	0	0
20	0	0	0	0	0	0	2	6	7	8	0	0
21	0	0	0	0	0	0	2	6	5	8	0	0
22	0	0	0	0	0	0	2	0	0	9	0	0
23	0	0	0	0	0	0	2	0	0	9	0	0
24	0	0	0	0	0	0	2	0	7	9	0	0
25	0	0	0	0	0	0	3	0	8	9	0	0
26	0	0	0	0	0	0	3	3	6	10	0	0
27	0	0	0	0	0	0	6	6	0	9	0	0
28	0	0	0	0	0	0	8	6	0	9	0	0
29	0	0	0	---	0	0	8	7	0	10	0	0
30	0	0	0	---	0	0	8	7	0	9	0	0
31	---	0	0	---	0	---	8	---	0	9	---	0
TOTAL	0	0	0	0	0	0	54	179	188	215	79	0
MEAN	0	0	0	0	0	0	2	6	6	7	3	0
MAX	0	0	0	0	0	0	8	11	9	10	10	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	107	355	373	426	157	0

IRRIGATION YEAR 1986 TOTAL 715 MEAN 2 AC-FT 1418

11/23/87

13038085 RUDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	14	0	0	0	0	0	0	130	90	71	55	38
2	14	0	0	0	0	0	0	130	88	79	52	32
3	14	0	0	0	0	0	1	130	106	82	39	26
4	14	0	0	0	0	0	2	130	97	85	43	27
5	21	0	0	0	0	0	0	130	81	62	47	11
6	21	0	0	0	0	0	0	130	48	60	53	12
7	21	0	0	0	0	0	0	130	60	40	66	11
8	21	0	0	0	0	0	0	130	104	41	65	11
9	21	0	0	0	0	0	3	130	130	39	58	12
10	21	0	0	0	0	0	8	95	130	35	25	12
11	21	0	0	0	0	0	8	120	130	31	40	12
12	17	0	0	0	0	0	10	120	95	32	41	11
13	17	0	0	0	0	0	13	120	110	47	42	11
14	17	0	0	0	0	0	18	120	107	55	41	13
15	17	0	0	0	0	0	21	120	109	65	38	15
16	0	0	0	0	0	0	22	93	126	81	36	16
17	0	0	0	0	0	0	25	120	110	75	31	16
18	0	0	0	0	0	0	27	118	101	74	32	16
19	0	0	0	0	0	0	38	129	93	73	36	19
20	0	0	0	0	0	0	41	128	74	87	39	19
21	0	0	0	0	0	0	37	130	79	64	23	17
22	0	0	0	0	0	0	36	130	94	63	26	15
23	0	0	0	0	0	0	35	130	93	65	27	14
24	0	0	0	0	0	0	39	130	109	76	31	14
25	0	0	0	0	0	0	44	130	109	74	37	14
26	0	0	0	0	0	0	59	130	114	69	50	13
27	0	0	0	0	0	0	85	130	65	71	44	13
28	0	0	0	0	0	0	89	103	61	76	35	13
29	0	0	0	---	0	0	127	87	58	83	36	13
30	0	0	0	---	0	0	128	86	63	79	38	13
31	---	0	0	---	0	---	130	---	62	65	---	12
TOTAL	271	0	0	0	0	0	1046	3639	2896	1999	1226	491
MEAN	9	0	0	0	0	0	34	121	93	64	41	16
MAX	21	0	0	0	0	0	130	130	130	87	66	38
MIN	0	0	0	0	0	0	0	86	48	31	23	11
AC-FT	538	0	0	0	0	0	2100	7200	5700	4000	2400	1000
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
32 AC-FT 22900												

11/23/87

13038090 LOWDER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	8	87	89	40	40	19
2	0	0	0	0	0	0	8	86	90	40	40	20
3	0	0	0	0	0	0	8	171	108	59	35	20
4	0	0	0	0	0	0	8	185	95	84	35	21
5	2	0	0	0	0	0	8	184	81	86	37	6
6	2	0	0	0	0	0	8	192	58	86	37	6
7	2	0	0	0	0	0	8	169	55	92	37	4
8	2	0	0	0	0	0	8	145	56	96	37	1
9	2	0	0	0	0	0	0	145	53	95	37	1
10	2	0	0	0	0	0	0	166	50	93	38	2
11	2	0	0	0	0	0	0	204	49	89	37	2
12	0	0	0	0	0	0	0	167	35	88	38	3
13	0	0	0	0	0	0	0	143	35	83	39	3
14	0	0	0	0	0	0	0	118	36	31	39	3
15	0	0	0	0	0	0	0	83	36	33	36	3
16	0	0	0	0	0	0	0	80	34	49	37	4
17	0	0	0	0	0	0	2	76	34	48	37	4
18	0	0	0	0	0	0	4	76	33	64	37	4
19	0	0	0	0	0	0	4	104	34	71	37	6
20	0	0	0	0	0	0	16	107	48	78	39	6
21	0	0	0	0	0	0	27	89	48	77	21	8
22	0	0	0	0	0	0	27	80	47	77	24	9
23	0	0	0	0	0	0	28	76	49	77	24	9
24	0	0	0	0	0	0	28	73	54	79	24	9
25	0	0	0	0	0	0	32	70	52	76	24	9
26	0	0	0	0	0	0	32	70	51	77	24	7
27	0	0	0	0	0	0	32	71	37	78	25	7
28	0	0	0	0	0	8	73	64	36	76	18	7
29	0	0	0	---	---	8	74	63	41	83	18	7
30	0	0	0	---	---	8	74	80	42	39	18	7
31	---	0	0	---	---	---	74	---	41	39	---	7
TOTAL	14	0	0	0	0	24	591	3424	1607	2183	969	224
MEAN	0	0	0	0	0	1	19	114	52	70	32	7
MAX	2	0	0	0	0	8	74	204	108	96	40	21
MIN	0	0	0	0	0	0	0	63	33	31	18	1
AC-FT	28	0	0	0	0	48	1200	6800	3200	4300	1900	444
IRRIGATION YEAR 1986	TOTAL	9036	MEAN	25	AC-FT	17900						

11/23/87

13038095 BOOMER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	10	285	227	186	185	52
2	0	0	0	0	0	0	13	276	227	211	184	44
3	0	0	0	0	0	0	13	284	246	253	162	34
4	0	0	0	0	0	0	13	263	249	268	169	35
5	0	0	0	0	0	0	13	264	229	273	177	30
6	0	0	0	0	0	0	13	256	224	273	164	31
7	0	0	0	0	0	0	13	256	223	196	118	38
8	0	0	0	0	0	0	13	256	242	160	121	47
9	0	0	0	0	0	0	16	251	250	156	118	49
10	0	0	0	0	0	0	16	234	265	151	122	50
11	0	0	0	0	0	0	16	237	265	143	123	50
12	0	0	0	0	0	0	16	233	205	149	127	48
13	0	0	0	0	0	0	24	241	243	157	133	48
14	0	0	0	0	0	0	7	248	235	154	160	47
15	0	0	0	0	0	0	21	245	220	165	172	46
16	0	0	0	0	0	0	30	229	237	204	186	56
17	0	0	0	0	0	0	48	214	234	209	200	65
18	0	0	0	0	0	0	33	208	219	209	187	65
19	0	0	0	0	0	0	66	193	191	211	140	85
20	0	0	0	0	0	0	112	164	163	220	86	85
21	0	0	0	0	0	0	126	151	157	201	78	87
22	0	0	0	0	0	0	37	139	170	184	105	89
23	0	0	0	0	0	0	4	145	190	172	109	71
24	0	0	0	0	0	0	55	179	206	143	105	56
25	0	0	0	0	0	0	217	186	206	135	82	56
26	0	0	0	0	0	10	230	188	210	125	56	50
27	0	0	0	0	0	10	247	200	108	125	52	50
28	0	0	0	0	0	10	278	202	101	159	48	50
29	0	0	0	---	0	10	293	201	107	204	48	50
30	0	0	0	---	0	10	273	214	132	199	51	50
31	---	0	0	---	0	---	284	---	163	184	---	51
TOTAL	0	0	0	0	0	50	2550	6642	6344	5779	3768	1665
MEAN	0	0	0	0	0	2	82	221	205	186	126	54
MAX	0	0	0	0	0	10	293	285	265	273	200	89
MIN	0	0	0	0	0	0	4	139	101	125	48	30
AC-FT	0	0	0	0	0	99	5100	13200	12600	11500	7500	3300
IRRIGATION YEAR 1986	TOTAL 26800											
MEAN	73											
AC-FT	53200											

11/23/87

13038098 KITE & NORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	10	5	0	0	0
2	0	0	0	0	0	0	0	11	17	0	0	0
3	0	0	0	0	0	0	0	8	19	11	0	0
4	0	0	0	0	0	0	0	8	20	7	0	0
5	0	0	0	0	0	0	0	8	17	7	0	0
6	0	0	0	0	0	0	0	8	16	7	0	0
7	0	0	0	0	0	0	0	8	17	6	0	0
8	0	0	0	0	0	0	0	7	7	7	0	0
9	0	0	0	0	0	0	0	7	7	7	0	0
10	0	0	0	0	0	0	0	7	7	7	0	0
11	0	0	0	0	0	0	0	7	6	8	7	0
12	0	0	0	0	0	0	0	10	6	8	7	0
13	0	0	0	0	0	0	0	14	16	7	7	0
14	0	0	0	0	0	0	0	14	13	7	9	0
15	0	0	0	0	0	0	0	13	11	7	8	0
16	0	0	0	0	0	0	0	13	11	7	0	0
17	0	0	0	0	0	0	0	15	2	12	0	0
18	0	0	0	0	0	0	0	17	2	12	0	0
19	0	0	0	0	0	0	0	17	9	7	0	0
20	0	0	0	0	0	0	0	17	9	7	0	0
21	0	0	0	0	0	0	0	18	9	7	0	0
22	0	0	0	0	0	0	0	17	8	0	0	0
23	0	0	0	0	0	0	7	17	8	0	0	0
24	0	0	0	0	0	0	7	17	9	0	0	0
25	0	0	0	0	0	0	5	18	9	0	0	0
26	0	0	0	0	0	0	5	12	9	0	0	0
27	0	0	0	0	0	0	15	7	7	0	0	0
28	0	0	0	0	0	0	15	7	7	0	0	0
29	0	0	0	---	0	0	15	7	10	0	0	0
30	0	0	0	---	0	0	14	7	0	0	0	0
31	---	0	0	---	0	---	14	---	0	0	---	0
TOTAL	0	0	0	0	0	0	104	346	293	148	38	0
MEAN	0	0	0	0	0	0	3	12	9	5	1	0
MAX	0	0	0	0	0	0	15	18	20	12	9	0
MIN	0	0	0	0	0	0	0	7	0	0	0	0
AC-FT	0	0	0	0	0	0	206	686	581	294	75	0

IRRIGATION YEAR 1986 TOTAL 929 MEAN 3 AC-FT 1843

13038110 BURGESS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	287	0	0	0	0	0	0	1152	1080	769	811	545
2	287	0	0	0	0	0	55	1148	1095	832	845	554
3	287	0	0	0	0	0	25	1158	1152	874	824	562
4	287	0	0	0	0	0	61	1100	1131	872	836	562
5	164	0	0	0	0	0	90	1101	1122	869	830	463
6	164	0	0	0	0	0	137	1112	1104	871	826	463
7	164	0	0	0	0	0	184	1091	1083	875	827	439
8	164	0	0	0	0	0	159	1165	1093	839	834	420
9	164	0	0	0	0	0	179	1157	1073	818	795	423
10	164	0	0	0	0	0	205	1146	1045	809	758	431
11	164	0	0	0	0	0	201	1113	1040	808	725	431
12	70	0	0	0	0	0	218	1117	857	821	694	435
13	70	0	0	0	0	0	233	1109	1023	792	657	435
14	70	0	0	0	0	0	247	1104	966	820	631	431
15	70	0	0	0	0	0	280	1144	1019	803	789	431
16	70	0	0	0	0	0	321	1123	1020	756	822	439
17	70	0	0	0	0	0	357	1087	1026	806	819	443
18	70	0	0	0	0	0	444	1068	1066	806	824	443
19	10	0	0	0	0	0	494	1174	1057	809	837	451
20	10	0	0	0	0	0	604	1156	1051	853	803	451
21	10	0	0	0	0	0	707	1123	1032	848	676	459
22	10	0	0	0	0	0	744	1114	1039	843	701	467
23	10	0	0	0	0	0	769	1115	1077	846	697	479
24	10	0	0	0	0	0	820	1119	1090	848	706	491
25	10	0	0	0	0	0	855	1113	1047	837	701	491
26	10	0	0	0	0	0	930	1105	991	828	692	455
27	10	0	0	0	0	0	1000	1144	809	808	644	455
28	10	0	0	0	0	0	1069	1150	798	853	549	455
29	0	0	0	---	0	0	1110	1126	830	866	533	455
30	0	0	0	---	0	0	1103	1104	772	833	541	455
31	---	0	0	---	0	---	1150	---	741	813	---	416
TOTAL	2886	0	0	0	0	0	14751	33738	31329	25725	22227	14330
MEAN	96	0	0	0	0	0	476	1125	1011	830	741	462
MAX	287	0	0	0	0	0	1150	1174	1152	875	845	562
MIN	0	0	0	0	0	0	0	1068	741	756	533	416
AC-FT	5700	0	0	0	0	0	29300	66900	62100	51000	44100	28400
IRRIGATION YEAR 1986												
TOTAL 145000												
MEAN 397												
AC-FT 287600												

11/23/87

13038115 CLARK & EDWARDS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7	0	0	0	0	0	0	102	105	91	69	56
2	7	0	0	0	0	0	19	102	102	102	70	57
3	7	0	0	0	0	0	19	104	107	104	68	58
4	7	0	0	0	0	0	19	104	87	104	69	58
5	5	0	0	0	0	0	19	104	85	101	71	40
6	5	0	0	0	0	0	19	104	84	101	68	40
7	5	0	0	0	0	0	19	104	82	99	69	37
8	5	0	0	0	0	0	19	99	84	102	69	34
9	5	0	0	0	0	0	35	98	80	99	70	34
10	5	0	0	0	0	0	35	98	81	72	69	35
11	5	0	0	0	0	0	35	96	75	69	71	35
12	5	0	0	0	0	0	35	96	73	71	71	35
13	5	0	0	0	0	0	35	97	75	69	71	35
14	0	0	0	0	0	0	32	97	76	64	71	34
15	0	0	0	0	0	0	32	89	73	66	69	34
16	7	0	0	0	0	0	32	89	75	80	70	34
17	0	0	0	0	0	0	40	90	74	83	69	34
18	0	0	0	0	0	0	47	90	76	79	69	34
19	0	0	0	0	0	0	47	90	75	71	69	33
20	0	0	0	0	0	0	46	91	73	69	71	33
21	0	0	0	0	0	0	44	91	73	69	61	20
22	0	0	0	0	0	0	46	95	72	69	66	5
23	0	0	0	0	0	0	48	95	91	67	66	6
24	0	0	0	0	0	0	48	96	93	71	68	6
25	0	0	0	0	0	0	52	97	93	69	68	6
26	0	0	0	0	0	0	52	96	91	73	62	22
27	0	0	0	0	0	0	65	94	87	61	61	22
28	0	0	0	0	0	0	78	94	91	68	57	22
29	0	0	0	---	0	0	87	97	94	72	57	22
30	0	0	0	---	0	0	96	97	93	71	58	22
31	---	0	0	---	0	---	96	---	91	69	---	21
TOTAL	80	0	0	0	0	0	1296	2896	2611	2463	2017	964
MEAN	3	0	0	0	0	0	42	97	84	79	67	31
MAX	7	0	0	0	0	0	96	104	107	104	71	58
MIN	0	0	0	0	0	0	0	89	72	64	57	5
AC-FT	159	0	0	0	0	0	2600	5700	5200	4900	4000	1900
IRRIGATION YEAR 1986	TOTAL	12300	MEAN	34	AC-FT	24500						

11/23/87

13038145 CROFT DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	7	0	0
6	0	0	0	0	0	0	0	0	0	7	0	0
7	0	0	0	0	0	0	0	0	0	5	0	0
8	0	0	0	0	0	0	0	0	0	5	0	0
9	0	0	0	0	0	0	0	0	0	5	0	0
10	0	0	0	0	0	0	0	0	0	5	0	0
11	0	0	0	0	0	0	0	0	0	5	0	0
12	0	0	0	0	0	0	0	0	7	5	0	0
13	0	0	0	0	0	0	0	7	7	5	0	0
14	0	0	0	0	0	0	0	7	7	0	0	0
15	0	0	0	0	0	0	0	7	7	0	0	0
16	0	0	0	0	0	0	0	7	0	0	0	0
17	0	0	0	0	0	0	0	4	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	32	28	49	0	0
MEAN	0	0	0	0	0	0	0	1	1	2	0	0
MAX	0	0	0	0	0	0	0	7	7	7	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	63	56	97	0	0

IRRIGATION YEAR 1986 TOTAL 109 MEAN 0 AC-FT 216

11/23/87

13038150 EAST LABELLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	24	0	0	0	0	0	0	165	145	77	78	76
2	24	0	0	0	0	0	0	163	124	77	76	50
3	24	0	0	0	0	0	0	161	145	86	88	30
4	24	0	0	0	0	0	0	168	152	90	103	30
5	31	0	0	0	0	0	0	163	142	108	96	27
6	31	0	0	0	0	0	17	166	102	108	90	28
7	31	0	0	0	0	0	17	164	87	106	92	27
8	31	0	0	0	0	0	17	161	80	126	91	26
9	31	0	0	0	0	0	17	143	80	130	90	27
10	31	0	0	0	0	0	17	150	95	100	83	27
11	31	0	0	0	0	0	17	145	85	107	69	28
12	28	0	0	0	0	0	17	136	74	98	69	27
13	28	0	0	0	0	0	17	127	106	92	75	27
14	28	0	0	0	0	0	17	127	110	96	82	28
15	28	0	0	0	0	0	20	122	120	97	79	28
16	28	0	0	0	0	0	30	116	132	96	79	28
17	28	0	0	0	0	0	33	88	131	111	84	28
18	28	0	0	0	0	0	34	118	131	120	93	28
19	24	0	0	0	0	0	52	131	132	126	96	29
20	24	0	0	0	0	0	56	127	122	136	99	29
21	24	0	0	0	0	0	54	109	113	130	78	29
22	24	0	0	0	0	0	55	111	117	116	84	30
23	24	0	0	0	0	0	55	122	111	113	82	30
24	24	0	0	0	0	0	61	133	102	115	84	30
25	24	0	0	0	0	0	60	138	91	126	84	30
26	24	0	0	0	0	0	67	143	89	118	89	28
27	24	0	0	0	0	0	79	145	84	112	93	28
28	24	0	0	0	0	0	110	136	93	118	73	28
29	24	0	0	---	---	---	134	134	79	99	74	28
30	24	0	0	---	---	---	126	146	79	79	76	28
31	---	0	0	---	---	---	154	---	79	78	---	29
TOTAL	797	0	0	0	0	0	1333	4158	3332	3291	2529	946
MEAN	27	0	0	0	0	0	43	139	107	106	84	31
MAX	31	0	0	0	0	0	154	168	152	136	103	76
MIN	24	0	0	0	0	0	0	88	74	77	69	26
AC-FT	1600	0	0	0	0	0	2600	8200	6600	6500	5000	1900

IRRIGATION YEAR 1986 TOTAL 16400 MEAN 45 AC-FT 32500

11/23/87

13038179 RIGBY LATERAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	10	9	0	10	0
2	0	0	0	0	0	0	0	10	10	0	10	0
3	0	0	0	0	0	0	0	12	11	0	9	0
4	0	0	0	0	0	0	0	13	12	0	8	0
5	0	0	0	0	0	0	0	13	12	10	8	0
6	0	0	0	0	0	0	0	13	9	10	8	0
7	0	0	0	0	0	0	0	13	8	11	8	0
8	0	0	0	0	0	0	0	12	8	11	9	0
9	0	0	0	0	0	0	0	12	0	9	9	0
10	0	0	0	0	0	0	0	13	0	0	9	0
11	0	0	0	0	0	0	0	13	0	0	11	0
12	0	0	0	0	0	0	0	12	0	0	11	0
13	0	0	0	0	0	0	0	11	0	0	0	0
14	0	0	0	0	0	0	0	11	0	0	0	0
15	0	0	0	0	0	0	0	13	8	0	0	0
16	0	0	0	0	0	0	0	13	8	0	0	0
17	0	0	0	0	0	0	0	13	8	0	0	0
18	0	0	0	0	0	0	0	13	11	0	0	0
19	0	0	0	0	0	0	0	13	11	0	0	0
20	0	0	0	0	0	0	0	14	11	0	0	0
21	0	0	0	0	0	0	0	14	10	0	0	0
22	0	0	0	0	0	0	0	0	10	0	0	0
23	0	0	0	0	0	0	0	0	10	10	0	0
24	0	0	0	0	0	0	0	0	11	11	0	0
25	0	0	0	0	0	0	0	0	11	0	0	0
26	0	0	0	0	0	0	0	6	11	0	0	0
27	0	0	0	0	0	0	0	11	0	0	0	0
28	0	0	0	0	0	0	0	11	0	0	0	0
29	0	0	0	---	0	0	0	8	0	0	0	0
30	0	0	0	---	0	0	0	8	0	10	0	0
31	---	0	0	---	0	---	10	---	0	10	---	0
TOTAL	0	0	0	0	0	0	10	305	199	92	110	0
MEAN	0	0	0	0	0	0	0	10	6	3	4	0
MAX	0	0	0	0	0	0	10	14	12	11	11	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	20	605	395	182	218	0
IRRIGATION YEAR 1986	TOTAL											
	716											
	MEAN											
	2											
	AC-FT											
	1420											

11/23/87

13038180 RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	36	0	0	0	0	0	0	235	237	165	150	85
2	36	0	0	0	0	0	0	240	242	166	148	74
3	36	0	0	0	0	0	0	276	260	182	132	64
4	36	0	0	0	0	0	0	288	267	176	127	64
5	58	0	0	0	0	0	0	289	265	173	122	59
6	58	0	0	0	0	0	0	288	233	175	122	59
7	58	0	0	0	0	0	0	267	227	184	122	57
8	58	0	0	0	0	0	0	259	231	183	119	54
9	58	0	0	0	0	0	0	269	227	168	124	55
10	58	0	0	0	0	0	0	292	217	157	122	55
11	58	0	0	0	0	0	0	283	214	151	119	54
12	47	0	0	0	0	0	0	266	185	154	119	55
13	47	0	0	0	0	0	0	256	221	156	139	55
14	47	0	0	0	0	0	0	242	219	152	138	54
15	47	0	0	0	0	0	60	246	192	152	133	54
16	47	0	0	0	0	0	121	261	196	151	138	55
17	47	0	0	0	0	0	121	263	193	149	135	56
18	47	0	0	0	0	0	121	256	189	145	133	56
19	27	0	0	0	0	0	121	275	189	148	134	58
20	27	0	0	0	0	0	138	278	186	156	130	58
21	27	0	0	0	0	0	137	265	182	156	88	58
22	27	0	0	0	0	0	138	250	177	150	95	59
23	27	0	0	0	0	0	141	245	182	150	94	60
24	27	0	0	0	0	0	162	238	195	153	93	61
25	27	0	0	0	0	0	164	234	198	154	94	61
26	15	0	0	0	0	0	179	233	186	153	98	59
27	15	0	0	0	0	0	200	238	146	153	99	59
28	15	0	0	0	0	0	217	239	142	157	84	59
29	15	0	0	---	0	0	233	237	154	157	84	59
30	15	0	0	---	0	0	211	232	157	151	85	59
31	---	0	0	---	0	---	229	---	158	150	---	71
TOTAL	1143	0	0	0	0	0	2693	7740	6267	4927	3520	1846
MEAN	38	0	0	0	0	0	87	258	202	159	117	60
MAX	58	0	0	0	0	0	233	292	267	184	150	85
MIN	15	0	0	0	0	0	0	232	142	145	84	54
AC-FT	2300	0	0	0	0	0	5300	15400	12400	9800	7000	3700
IRRIGATION YEAR 1986												
TOTAL												
28100												
MEAN												
77												
AC-FT												
55800												

11/23/87

13038205 DILTS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	0	53	40	24	34	12
2	2	0	0	0	0	0	0	53	38	20	29	12
3	2	0	0	0	0	0	0	54	41	22	26	12
4	2	0	0	0	0	0	0	60	41	22	23	12
5	10	0	0	0	0	0	0	55	43	30	25	9
6	10	0	0	0	0	0	0	50	49	31	26	9
7	10	0	0	0	0	0	0	50	36	32	25	9
8	10	0	0	0	0	0	0	44	33	33	25	8
9	10	0	0	0	0	0	0	44	35	33	24	9
10	10	0	0	0	0	0	0	46	33	33	24	9
11	10	0	0	0	0	0	0	49	32	34	24	9
12	6	0	0	0	0	0	0	47	30	35	24	9
13	6	0	0	0	0	0	0	46	30	36	24	9
14	6	0	0	0	0	0	0	45	28	30	23	8
15	6	0	0	0	0	0	0	49	26	33	23	8
16	6	0	0	0	0	0	0	48	25	33	23	8
17	6	0	0	0	0	0	0	45	27	34	23	8
18	6	0	0	0	0	0	0	41	26	34	23	8
19	0	0	0	0	0	0	0	42	26	37	20	8
20	0	0	0	0	0	0	35	43	28	39	20	8
21	0	0	0	0	0	0	35	43	29	38	16	8
22	0	0	0	0	0	0	35	40	26	38	18	8
23	0	0	0	0	0	0	35	39	30	38	17	8
24	0	0	0	0	0	0	35	38	32	40	17	8
25	0	0	0	0	0	0	35	38	34	39	11	9
26	0	0	0	0	0	0	35	41	33	38	13	7
27	0	0	0	0	0	0	35	44	25	33	13	7
28	0	0	0	0	0	0	39	43	21	36	11	7
29	0	0	0	---	---	---	41	42	24	38	11	7
30	0	0	0	---	---	---	41	41	25	37	11	7
31	---	0	0	---	---	---	41	---	25	35	---	6
TOTAL	120	0	0	0	0	0	442	1373	971	1035	626	267
MEAN	4	0	0	0	0	0	14	46	31	33	21	9
MAX	10	0	0	0	0	0	41	60	49	40	34	12
MIN	0	0	0	0	0	0	0	38	21	20	11	6
AC-FT	238	0	0	0	0	0	877	2700	1900	2100	1200	530
IRRIGATION YEAR 1986			TOTAL	4834	MEAN	13	AC-FT	9588				

11/23/87

13033210 ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	0	0	0	0	0	0	198	181	146	140	94
2	25	0	0	0	0	0	0	198	183	144	132	97
3	25	0	0	0	0	0	0	221	202	156	119	100
4	25	0	0	0	0	0	0	225	211	146	119	100
5	25	0	0	0	0	0	0	211	202	141	118	85
6	25	0	0	0	0	0	0	194	182	142	122	85
7	25	0	0	0	0	0	0	185	178	149	124	82
8	25	0	0	0	0	0	0	182	174	150	123	79
9	15	0	0	0	0	0	0	186	176	150	120	79
10	15	0	0	0	0	0	0	198	183	147	119	79
11	15	0	0	0	0	0	0	192	188	141	119	79
12	15	0	0	0	0	0	0	183	166	140	119	78
13	15	0	0	0	0	0	0	178	196	134	122	78
14	15	0	0	0	0	0	133	172	196	130	118	78
15	15	0	0	0	0	0	133	186	167	132	113	77
16	15	0	0	0	0	0	133	190	169	136	112	78
17	15	0	0	0	0	0	212	163	171	137	113	79
18	15	0	0	0	0	0	210	165	170	133	114	79
19	5	0	0	0	0	0	139	197	171	135	116	80
20	5	0	0	0	0	0	176	184	178	145	121	80
21	5	0	0	0	0	0	214	166	172	147	96	81
22	5	0	0	0	0	0	212	163	167	148	104	82
23	0	0	0	0	0	0	210	165	178	143	102	84
24	0	0	0	0	0	0	210	161	192	138	102	85
25	0	0	0	0	0	0	206	157	190	134	106	85
26	0	0	0	0	0	0	206	152	188	138	111	89
27	0	0	0	0	0	0	240	165	146	144	113	89
28	0	0	0	0	0	0	274	180	141	151	96	89
29	0	0	0	---	0	0	281	181	152	154	95	89
30	0	0	0	---	0	0	288	176	149	146	96	89
31	---	0	0	---	0	---	288	---	148	143	---	84
TOTAL	370	0	0	0	0	0	3618	5521	5467	4420	3424	2612
MEAN	12	0	0	0	0	0	117	184	176	143	114	84
MAX	25	0	0	0	0	0	288	225	211	156	140	100
MIN	0	0	0	0	0	0	0	152	141	130	95	77
AC-FT	734	0	0	0	0	0	7200	11000	10800	8800	6800	5200
IRRIGATION YEAR 1986			TOTAL	25400	MEAN	70	AC-FT	50400				

11/23/87

13038225 WEST LABELLE & LONG ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	90	0	0	0	0	0	32	293	528	389	302	142
2	90	0	0	0	0	0	31	606	530	380	302	142
3	90	0	0	0	0	0	32	653	558	401	288	144
4	90	0	0	0	0	0	65	645	535	401	285	143
5	96	0	0	0	0	0	98	652	487	400	293	137
6	96	0	0	0	0	0	138	609	490	400	292	137
7	96	0	0	0	0	0	83	564	479	440	292	137
8	96	0	0	0	0	0	52	556	476	446	292	135
9	96	0	0	0	0	0	51	565	467	446	289	136
10	96	0	0	0	0	0	50	579	443	408	288	138
11	96	0	0	0	0	0	49	577	516	369	288	138
12	88	0	0	0	0	0	49	567	453	365	288	134
13	88	0	0	0	0	0	48	529	481	359	290	133
14	88	0	0	0	0	0	47	495	479	344	290	133
15	88	0	0	0	0	0	46	442	485	353	281	133
16	88	0	0	0	0	0	46	460	496	349	283	135
17	88	0	0	0	0	0	48	521	496	349	280	135
18	88	0	0	0	0	0	186	530	496	340	280	135
19	88	0	0	0	0	0	212	520	496	387	282	135
20	5	0	0	0	0	0	261	509	495	396	282	135
21	5	0	0	0	0	0	306	522	486	390	258	139
22	5	0	0	0	0	0	338	523	477	396	242	141
23	5	0	0	0	0	50	378	519	488	327	241	143
24	5	0	0	0	0	40	443	513	472	327	241	143
25	5	0	0	0	0	38	469	548	434	324	241	143
26	0	0	0	0	0	35	519	553	421	324	243	137
27	0	0	0	0	0	32	575	545	379	323	205	137
28	0	0	0	0	0	33	623	541	372	320	179	137
29	0	0	0	---	---	32	479	536	387	337	179	137
30	0	0	0	---	---	30	181	532	390	340	181	137
31	---	0	0	---	---	---	292	---	390	300	---	137
TOTAL	1766	0	0	0	0	290	6227	16204	14582	11430	7977	4268
MEAN	59	0	0	0	0	10	201	540	470	369	266	138
MAX	96	0	0	0	0	50	623	653	558	446	302	144
MIN	0	0	0	0	0	0	31	293	372	300	179	133
AC-FT	3500	0	0	0	0	575	12400	32100	28900	22700	15800	8500

IRRIGATION YEAR 1986 TOTAL 62700 MEAN 172 AC-FT 124500

11/23/87

13038305 PARKS & LEWISVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	56	0	0	0	0	0	0	455	439	289	242	183
2	56	0	0	0	0	0	0	410	427	284	242	171
3	56	0	0	0	0	0	0	489	449	302	225	159
4	56	0	0	0	0	0	0	509	395	298	221	159
5	130	0	0	0	0	0	0	511	380	294	230	137
6	130	0	0	0	0	0	0	513	341	312	232	137
7	130	0	0	0	0	0	0	471	360	327	232	127
8	130	0	0	0	0	0	0	428	387	317	232	119
9	130	0	0	0	0	0	0	392	378	322	227	120
10	130	0	0	0	0	0	0	401	378	266	227	124
11	130	0	0	0	0	0	0	424	363	229	228	124
12	49	0	0	0	0	0	0	401	295	230	199	120
13	49	0	0	0	0	0	0	398	324	220	212	120
14	49	0	0	0	0	0	185	380	325	217	212	120
15	49	0	0	0	0	0	185	394	335	224	203	119
16	49	0	0	0	0	0	185	385	367	227	205	120
17	49	0	0	0	0	0	183	367	344	232	199	122
18	49	0	0	0	0	0	181	359	332	221	199	122
19	49	0	0	0	0	0	181	377	320	226	201	127
20	28	0	0	0	0	0	199	435	308	240	205	127
21	28	0	0	0	0	0	254	395	308	236	176	130
22	28	0	0	0	0	0	262	386	321	237	185	133
23	28	0	0	0	0	0	280	340	345	241	181	133
24	28	0	0	0	0	0	318	337	375	241	183	135
25	0	0	0	0	0	0	319	400	338	238	183	135
26	0	0	0	0	0	0	348	415	314	238	187	130
27	0	0	0	0	0	0	414	424	269	240	190	130
28	0	0	0	0	0	0	447	421	263	238	180	130
29	0	0	0	---	0	0	481	387	286	243	178	130
30	0	0	0	---	0	0	463	425	290	245	178	130
31	---	0	0	---	0	---	453	---	294	243	---	133
TOTAL	1666	0	0	0	0	0	5338	12429	10650	7917	6194	4106
MEAN	56	0	0	0	0	0	172	414	344	255	206	132
MAX	130	0	0	0	0	0	481	513	449	327	242	183
MIN	0	0	0	0	0	0	0	337	263	217	176	119
AC-FT	3300	0	0	0	0	0	10600	24700	21100	15700	12300	8100

IRRIGATION YEAR 1986 TOTAL 48300 MEAN 132 AC-FT 95800

11/23/87

13038315 NORTH RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	82	73	42	54	27
2	0	0	0	0	0	0	0	82	71	40	53	26
3	0	0	0	0	0	0	0	84	77	41	51	25
4	0	0	0	0	0	0	0	85	70	43	50	25
5	7	0	0	0	0	0	0	86	62	0	51	20
6	7	0	0	0	0	0	0	88	59	0	50	20
7	7	0	0	0	0	0	0	88	73	0	50	19
8	7	0	0	0	0	0	0	73	77	52	51	18
9	7	0	0	0	0	0	0	73	72	56	49	18
10	7	0	0	0	0	0	0	68	70	56	49	19
11	7	0	0	0	0	0	0	63	61	53	50	19
12	5	0	0	0	0	0	0	62	56	54	51	19
13	5	0	0	0	0	0	0	61	53	54	50	19
14	5	0	0	0	0	0	0	61	54	51	49	19
15	5	0	0	0	0	0	24	73	51	57	47	19
16	5	0	0	0	0	0	24	73	56	58	48	19
17	5	0	0	0	0	0	24	71	45	57	47	19
18	5	0	0	0	0	0	25	69	47	50	47	19
19	0	0	0	0	0	0	25	67	51	51	48	19
20	0	0	0	0	0	0	36	63	50	53	46	19
21	0	0	0	0	0	0	51	63	52	52	44	19
22	0	0	0	0	0	0	50	58	51	53	45	19
23	0	0	0	0	0	0	50	58	54	53	41	19
24	0	0	0	0	0	0	50	61	57	54	28	19
25	0	0	0	0	0	0	87	64	58	54	27	19
26	0	0	0	0	0	0	87	62	63	53	45	18
27	0	0	0	0	0	0	77	60	44	54	45	18
28	0	0	0	0	0	0	68	60	46	52	27	18
29	0	0	0	---	0	0	78	76	45	74	26	18
30	0	0	0	---	0	0	88	76	44	54	26	18
31	---	0	0	---	0	---	88	---	43	54	---	18
TOTAL	84	0	0	0	0	0	932	2110	1785	1475	1345	610
MEAN	3	0	0	0	0	0	30	70	58	48	45	20
MAX	7	0	0	0	0	0	88	88	77	74	54	27
MIN	0	0	0	0	0	0	0	58	43	0	26	18
AC-FT	167	0	0	0	0	0	1800	4200	3500	2900	2700	1200

IRRIGATION YEAR 1986 TOTAL 8341 MEAN 23 AC-FT 16500

11/23/87

13038340 WHITE DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	3	0	0	1
2	0	0	0	0	0	0	0	0	3	0	0	2
3	0	0	0	0	0	0	0	8	4	0	0	2
4	0	0	0	0	0	0	0	9	7	2	0	2
5	0	0	0	0	0	0	0	8	8	2	0	0
6	0	0	0	0	0	0	0	8	8	2	0	0
7	0	0	0	0	0	0	0	8	8	2	0	0
8	0	0	0	0	0	0	0	3	0	8	2	0
9	0	0	0	0	0	0	0	3	0	8	2	0
10	0	0	0	0	0	0	0	4	0	0	2	0
11	0	0	0	0	0	0	0	0	0	0	8	0
12	0	0	0	0	0	0	0	0	0	8	8	0
13	0	0	0	0	0	0	0	0	0	8	8	0
14	0	0	0	0	0	0	0	0	0	0	8	0
15	0	0	0	0	0	0	0	7	2	0	7	0
16	0	0	0	0	0	0	0	7	2	0	0	0
17	0	0	0	0	0	0	0	7	2	0	0	0
18	0	0	0	0	0	0	0	7	0	8	0	0
19	0	0	0	0	0	0	0	8	0	8	0	0
20	0	0	0	0	0	0	8	8	0	2	0	0
21	0	0	0	0	0	0	8	8	2	2	0	0
22	0	0	0	0	0	0	8	0	7	2	0	0
23	0	0	0	0	0	0	8	0	8	8	0	0
24	0	0	0	0	0	0	8	8	8	8	0	0
25	0	0	0	0	0	0	8	8	2	8	0	0
26	0	0	0	0	0	0	8	4	2	0	0	0
27	0	0	0	0	0	0	4	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	---	0	0	8	3	0	0	0	0
30	0	0	0	---	0	0	8	3	0	0	0	0
31	---	0	0	---	0	---	8	---	0	0	---	0
TOTAL	0	0	0	0	0	0	84	129	76	86	45	7
MEAN	0	0	0	0	0	0	3	4	2	3	2	0
MAX	0	0	0	0	0	0	8	9	8	8	8	2
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	167	256	151	171	89	14

IRRIGATION YEAR 1986 TOTAL 427 MEAN 847 AC-FT 847

11/23/87

13038360 BRAMWELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	15	15	0	8	7
2	0	0	0	0	0	0	0	15	15	0	8	7
3	0	0	0	0	0	0	0	15	15	0	7	7
4	0	0	0	0	0	0	0	14	0	0	0	7
5	0	0	0	0	0	0	0	14	0	0	7	0
6	0	0	0	0	0	0	0	14	0	0	7	0
7	0	0	0	0	0	0	0	14	0	0	7	0
8	0	0	0	0	0	0	0	13	9	0	7	0
9	0	0	0	0	0	0	0	13	16	0	7	0
10	0	0	0	0	0	0	0	15	15	0	8	0
11	0	0	0	0	0	0	0	16	15	0	8	0
12	0	0	0	0	0	0	0	17	15	0	8	0
13	0	0	0	0	0	0	0	17	15	0	8	0
14	0	0	0	0	0	0	0	17	15	0	7	0
15	0	0	0	0	0	0	0	17	15	0	7	0
16	0	0	0	0	0	0	0	17	15	0	7	0
17	0	0	0	0	0	0	0	17	15	0	7	0
18	0	0	0	0	0	0	0	16	15	0	8	0
19	0	0	0	0	0	0	0	17	15	0	7	0
20	0	0	0	0	0	0	12	17	15	0	7	0
21	0	0	0	0	0	0	12	17	15	3	7	0
22	0	0	0	0	0	0	12	17	11	7	7	0
23	0	0	0	0	0	0	12	17	8	7	7	0
24	0	0	0	0	0	0	12	17	7	7	7	0
25	0	0	0	0	0	0	12	17	7	7	7	0
26	0	0	0	0	0	0	12	16	7	4	8	0
27	0	0	0	0	0	0	13	16	7	0	8	0
28	0	0	0	0	0	0	13	16	7	8	7	0
29	0	0	0	---	0	0	14	16	7	7	7	0
30	0	0	0	---	0	0	15	15	7	7	7	0
31	---	0	0	---	0	---	15	---	4	8	---	0
TOTAL	0	0	0	0	0	0	154	474	322	65	213	28
MEAN	0	0	0	0	0	0	5	16	10	2	7	1
MAX	0	0	0	0	0	0	15	17	16	8	8	7
MIN	0	0	0	0	0	0	0	13	0	0	0	0
AC-FT	0	0	0	0	0	0	305	940	639	129	422	56
IRRIGATION YEAR 1986												
TOTAL												
1256												
MEAN												
3												
AC-FT												
2491												

11/23/87

13038362 ELLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	8	0	0	0	0
2	0	0	0	0	0	0	0	8	5	3	0	0
3	0	0	0	0	0	0	0	8	5	6	0	0
4	0	0	0	0	0	0	0	8	0	6	0	0
5	0	0	0	0	0	0	0	8	0	7	0	0
6	0	0	0	0	0	0	0	8	0	7	0	0
7	0	0	0	0	0	0	0	8	0	4	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	6	2	0	0	0
16	0	0	0	0	0	0	0	6	5	7	0	0
17	0	0	0	0	0	0	0	8	5	6	0	0
18	0	0	0	0	0	0	0	0	6	6	0	0
19	0	0	0	0	0	0	0	0	6	6	0	0
20	0	0	0	0	0	0	0	0	6	0	0	0
21	0	0	0	0	0	0	0	0	6	0	0	0
22	0	0	0	0	0	0	0	0	3	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	6	0	0
25	0	0	0	0	0	0	0	0	0	6	0	0
26	0	0	0	0	0	0	0	3	0	3	0	0
27	0	0	0	0	0	0	0	6	0	0	0	0
28	0	0	0	0	0	0	4	6	0	0	0	0
29	0	0	0	---	0	0	8	0	0	0	0	0
30	0	0	0	---	0	0	8	0	0	0	0	0
31	---	0	0	---	0	---	8	---	0	0	---	0
TOTAL	0	0	0	0	0	0	28	91	49	73	0	0
MEAN	0	0	0	0	0	0	1	3	2	2	0	0
MAX	0	0	0	0	0	0	8	8	6	7	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	56	180	97	145	0	0

IRRIGATION YEAR 1986 TOTAL 241 MEAN 1 AC-FT 478

11/23/87

13038387 NELSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	8	8	5	0	0
2	0	0	0	0	0	0	0	8	10	0	0	0
3	0	0	0	0	0	0	0	7	8	0	0	0
4	0	0	0	0	0	0	0	8	7	0	0	0
5	0	0	0	0	0	0	0	8	7	0	0	0
6	0	0	0	0	0	0	0	8	8	0	0	0
7	0	0	0	0	0	0	0	8	7	0	0	0
8	0	0	0	0	0	0	0	6	6	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	8	0	0	0
11	0	0	0	0	0	0	0	0	7	0	0	0
12	0	0	0	0	0	0	0	8	7	0	0	0
13	0	0	0	0	0	0	0	8	4	0	0	0
14	0	0	0	0	0	0	0	8	5	0	0	0
15	0	0	0	0	0	0	0	7	5	0	0	0
16	0	0	0	0	0	0	0	7	4	0	0	0
17	0	0	0	0	0	0	0	6	4	0	0	0
18	0	0	0	0	0	0	0	6	4	0	0	0
19	0	0	0	0	0	0	0	6	4	0	0	0
20	0	0	0	0	0	0	0	5	5	0	0	0
21	0	0	0	0	0	0	0	5	5	0	5	0
22	0	0	0	0	0	0	0	8	5	0	4	0
23	0	0	0	0	0	0	0	8	3	0	1	0
24	0	0	0	0	0	0	9	7	0	0	0	0
25	0	0	0	0	0	0	9	7	0	0	0	0
26	0	0	0	0	0	0	9	7	0	0	0	0
27	0	0	0	0	0	0	9	8	5	0	0	0
28	0	0	0	0	0	0	9	8	5	0	0	0
29	0	0	0	---	0	0	9	8	5	0	0	0
30	0	0	0	---	0	0	9	8	5	0	0	0
31	---	0	0	---	0	---	9	---	5	0	---	0
TOTAL	0	0	0	0	0	0	72	190	163	5	10	0
MEAN	0	0	0	0	0	0	2	6	5	0	0	0
MAX	0	0	0	0	0	0	9	8	10	5	5	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	143	377	323	10	20	0

IRRIGATION YEAR 1986 TOTAL 440 MEAN 873 AC-FT 873

11/23/87

13038388 MATTON-CRAIG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	0	30	20	19	12	8
2	2	0	0	0	0	0	0	30	25	18	10	8
3	2	0	0	0	0	0	0	30	19	17	10	7
4	2	0	0	0	0	0	0	24	18	17	10	7
5	1	0	0	0	0	0	0	23	17	22	10	2
6	1	0	0	0	0	0	0	22	18	23	10	2
7	1	0	0	0	0	0	0	22	18	24	10	2
8	1	0	0	0	0	0	0	22	16	24	10	2
9	1	0	0	0	0	0	0	22	19	18	10	2
10	1	0	0	0	0	0	0	23	29	17	10	2
11	1	0	0	0	0	0	0	24	29	17	13	2
12	0	0	0	0	0	0	0	24	16	17	12	2
13	0	0	0	0	0	0	0	24	14	16	7	2
14	0	0	0	0	0	0	0	24	16	17	7	2
15	0	0	0	0	0	0	0	20	17	12	7	2
16	2	0	0	0	0	0	0	20	16	12	7	2
17	2	0	0	0	0	0	0	18	16	12	8	2
18	2	0	0	0	0	0	0	16	19	12	8	2
19	1	0	0	0	0	0	7	16	16	12	7	2
20	1	0	0	0	0	0	14	16	15	11	7	2
21	1	0	0	0	0	0	14	16	15	10	8	2
22	1	0	0	0	0	0	14	15	27	11	8	2
23	1	0	0	0	0	0	13	15	26	11	7	2
24	1	0	0	0	0	0	13	15	26	9	7	2
25	1	0	0	0	0	0	19	15	26	9	6	2
26	0	0	0	0	0	0	19	21	27	10	7	1
27	0	0	0	0	0	0	24	27	27	10	7	1
28	0	0	0	0	0	0	30	27	27	9	7	1
29	0	0	0	---	0	0	31	20	24	13	7	1
30	0	0	0	---	0	0	31	20	23	13	8	1
31	---	0	0	---	0	---	31	---	19	13	---	1
TOTAL	28	0	0	0	0	0	260	641	640	455	257	78
MEAN	1	0	0	0	0	0	8	21	21	15	9	3
MAX	2	0	0	0	0	0	31	30	29	24	13	8
MIN	0	0	0	0	0	0	0	15	14	9	6	1
AC-FT	56	0	0	0	0	0	516	1300	1300	902	510	155
IRRIGATION YEAR 1986	TOTAL	2359	MEAN	6	AC-FT	4679						

11/23/87

13038392 SUNNYDELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	62	0	0	0	0	0	0	207	224	166	110	131
2	62	0	0	0	0	0	0	209	211	154	110	131
3	62	0	0	0	0	0	0	200	201	149	118	131
4	62	0	0	0	0	0	0	197	203	145	123	131
5	35	0	0	0	0	0	0	197	211	140	122	75
6	35	0	0	0	0	0	0	191	187	140	102	75
7	35	0	0	0	0	0	0	198	178	154	102	60
8	35	0	0	0	0	0	0	203	190	157	102	47
9	35	0	0	0	0	0	0	214	239	145	99	52
10	35	0	0	0	0	0	0	214	251	138	98	56
11	35	0	0	0	0	0	0	212	243	135	113	56
12	55	0	0	0	0	0	0	214	200	132	122	52
13	55	0	0	0	0	0	0	217	185	133	122	52
14	55	0	0	0	0	0	0	214	206	89	126	51
15	55	0	0	0	0	0	0	216	208	106	130	51
16	42	0	0	0	0	0	0	218	206	144	134	52
17	42	0	0	0	0	0	0	229	197	156	136	53
18	42	0	0	0	0	0	116	226	188	152	141	53
19	66	0	0	0	0	0	116	191	180	144	142	56
20	66	0	0	0	0	0	123	189	170	132	151	56
21	66	0	0	0	0	0	113	189	169	129	173	55
22	66	0	0	0	0	0	107	192	169	126	172	54
23	66	0	0	0	0	0	119	194	152	131	159	55
24	66	0	0	0	0	0	96	210	159	132	159	55
25	0	0	0	0	0	0	123	222	172	133	160	55
26	0	0	0	0	0	0	122	228	189	132	160	58
27	0	0	0	0	0	0	121	232	183	125	160	58
28	0	0	0	0	0	0	131	244	161	105	168	58
29	0	0	0	---	0	0	153	229	163	99	124	58
30	0	0	0	---	0	0	170	230	175	107	130	58
31	---	0	0	---	0	---	178	---	172	109	---	63
TOTAL	1235	0	0	0	0	0	1788	6326	5942	4139	3968	2048
MEAN	41	0	0	0	0	0	58	211	192	134	132	66
MAX	66	0	0	0	0	0	178	244	251	166	173	131
MIN	0	0	0	0	0	0	0	189	152	89	98	47
AC-FT	2400	0	0	0	0	0	3500	12500	11800	8200	7900	4100
IRRIGATION YEAR 1986			TOTAL	25400	MEAN	70	AC-FT	50500				

11/23/87

13038393 B COVINGTON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	8	0	0	0
2	0	0	0	0	0	0	0	0	8	0	0	0
3	0	0	0	0	0	0	0	4	8	0	0	0
4	0	0	0	0	0	0	0	8	8	0	0	0
5	0	0	0	0	0	0	0	8	8	0	0	0
6	0	0	0	0	0	0	0	8	8	0	0	0
7	0	0	0	0	0	0	0	8	8	0	0	0
8	0	0	0	0	0	0	0	8	8	0	0	0
9	0	0	0	0	0	0	0	8	8	0	0	0
10	0	0	0	0	0	0	0	8	0	0	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	8	0	0
15	0	0	0	0	0	0	0	8	8	8	0	0
16	0	0	0	0	0	0	0	8	8	8	0	0
17	0	0	0	0	0	0	0	8	8	8	0	0
18	0	0	0	0	0	0	0	8	8	0	0	0
19	0	0	0	0	0	0	0	8	8	0	0	0
20	0	0	0	0	0	0	0	8	0	0	0	0
21	0	0	0	0	0	0	0	8	8	8	0	0
22	0	0	0	0	0	0	0	8	8	8	0	0
23	0	0	0	0	0	0	0	8	8	8	0	0
24	0	0	0	0	0	0	0	8	8	8	0	0
25	0	0	0	0	0	0	0	8	8	8	0	0
26	0	0	0	0	0	0	0	8	8	8	0	0
27	0	0	0	0	0	0	0	8	8	6	0	0
28	0	0	0	0	0	0	0	8	8	0	0	0
29	0	0	0	---	0	0	0	8	6	0	0	0
30	0	0	0	---	0	0	0	8	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	188	214	110	0	0
MEAN	0	0	0	0	0	0	0	6	7	4	0	0
MAX	0	0	0	0	0	0	0	8	8	8	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	372	424	219	0	0

IRRIGATION YEAR 1986 TOTAL 511 MEAN 1 AC-FT 1015

11/23/87

13038422 L ROBINSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	5	5	0
2	0	0	0	0	0	0	0	0	5	5	5	0
3	0	0	0	0	0	0	0	0	5	5	5	0
4	0	0	0	0	0	0	0	0	5	5	5	0
5	0	0	0	0	0	0	0	0	5	5	5	0
6	0	0	0	0	0	0	0	0	5	5	5	0
7	0	0	0	0	0	0	0	0	5	5	5	0
8	0	0	0	0	0	0	0	0	5	5	5	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	6	6	5	0
12	0	0	0	0	0	0	0	0	6	6	5	0
13	0	0	0	0	0	0	0	0	6	6	5	0
14	0	0	0	0	0	0	0	0	6	6	5	0
15	0	0	0	0	0	0	0	0	6	6	5	0
16	0	0	0	0	0	0	0	0	6	6	5	0
17	0	0	0	0	0	0	0	0	6	6	0	0
18	0	0	0	0	0	0	0	0	6	6	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	6	6	0	0
22	0	0	0	0	0	0	0	0	6	6	0	0
23	0	0	0	0	0	0	0	0	6	6	0	0
24	0	0	0	0	0	0	0	0	6	6	0	0
25	0	0	0	0	0	0	0	0	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	6	0	0
29	0	0	0	---	0	0	0	6	6	6	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	24	142	142	70	0
MEAN	0	0	0	0	0	0	0	1	5	5	2	0
MAX	0	0	0	0	0	0	0	6	6	6	5	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	48	282	282	139	0

IRRIGATION YEAR 1986 TOTAL 378 MEAN 1 AC-FT 750

11/23/87

13038426 LENROOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	44	0	0	0	0	0	0	224	173	129	129	84
2	44	0	0	0	0	0	0	221	172	127	127	84
3	44	0	0	0	0	0	0	210	177	127	130	83
4	44	0	0	0	0	0	0	208	173	126	114	83
5	41	0	0	0	0	0	0	188	170	138	118	61
6	41	0	0	0	0	0	0	189	171	146	115	61
7	41	0	0	0	0	0	0	186	162	157	115	58
8	41	0	0	0	0	0	0	184	149	159	118	55
9	41	0	0	0	0	0	0	193	136	158	116	56
10	41	0	0	0	0	0	31	190	131	153	117	57
11	41	0	0	0	0	0	31	179	132	151	115	57
12	42	0	0	0	0	0	31	174	127	147	115	56
13	42	0	0	0	0	0	31	188	115	151	116	56
14	42	0	0	0	0	0	51	205	142	149	116	56
15	42	0	0	0	0	0	51	205	170	150	118	55
16	42	0	0	0	0	0	51	163	183	153	120	56
17	42	0	0	0	0	0	51	180	182	154	122	57
18	42	0	0	0	0	0	51	176	179	153	123	57
19	44	0	0	0	0	0	51	174	168	149	125	59
20	44	0	0	0	0	0	63	169	162	143	127	59
21	44	0	0	0	0	0	77	162	177	143	140	59
22	44	0	0	0	0	0	77	133	151	142	138	59
23	44	0	0	0	0	0	77	131	179	140	134	57
24	44	0	0	0	0	0	77	124	192	139	80	54
25	0	0	0	0	0	0	77	117	184	138	80	54
26	0	0	0	0	0	0	77	155	145	137	79	57
27	0	0	0	0	0	0	90	199	131	137	80	57
28	0	0	0	0	0	0	141	199	137	128	83	57
29	0	0	0	---	0	0	171	153	138	125	82	57
30	0	0	0	---	0	0	180	164	139	128	83	57
31	---	0	0	---	0	---	204	---	134	128	---	62
TOTAL	1021	0	0	0	0	0	1741	5343	4881	4405	3375	1880
MEAN	34	0	0	0	0	0	56	178	157	142	113	61
MAX	44	0	0	0	0	0	204	224	192	159	140	84
MIN	0	0	0	0	0	0	0	117	115	125	79	54
AC-FT	2000	0	0	0	0	0	3500	10600	9700	8700	6700	3700

IRRIGATION YEAR 1986 TOTAL 22600 MEAN 62 AC-FT 44900

11/23/87

13038431 REID CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	64	260	235	118	122	48
2	0	0	0	0	0	0	65	258	243	173	122	49
3	0	0	0	0	0	0	70	266	244	147	148	48
4	0	0	0	0	0	0	75	271	223	163	152	48
5	48	0	0	0	0	0	76	272	182	160	160	34
6	48	0	0	0	0	0	73	273	172	161	161	34
7	48	0	0	0	0	0	74	264	217	178	162	36
8	48	0	0	0	0	0	73	226	217	184	162	37
9	48	0	0	0	0	0	70	181	229	184	158	40
10	48	0	0	0	0	0	62	186	203	171	157	43
11	48	0	0	0	0	0	62	249	208	165	154	43
12	60	0	0	0	0	0	65	215	208	159	152	45
13	60	0	0	0	0	0	75	206	237	160	153	45
14	60	0	0	0	0	0	72	201	250	174	152	43
15	60	0	0	0	0	0	75	145	251	172	117	40
16	60	0	0	0	0	0	81	187	250	184	121	41
17	60	0	0	0	0	0	80	196	244	154	102	43
18	60	0	0	0	0	0	74	167	248	158	102	43
19	0	0	0	0	0	0	105	167	223	150	101	88
20	0	0	0	0	0	0	132	169	212	150	97	88
21	0	0	0	0	0	0	149	172	204	155	109	90
22	0	0	0	0	0	0	133	194	213	154	99	90
23	0	0	0	0	0	0	134	223	195	132	73	90
24	0	0	0	0	0	0	187	223	200	117	72	90
25	0	0	0	0	0	43	177	236	199	109	74	90
26	0	0	0	0	0	43	196	238	150	95	73	90
27	0	0	0	0	0	60	197	247	130	85	75	90
28	0	0	0	0	0	56	247	246	116	72	78	90
29	0	0	0	---	0	77	265	242	114	97	79	90
30	0	0	0	---	0	69	265	238	111	111	52	90
31	---	0	0	---	0	---	263	---	109	130	---	41
TOTAL	756	0	0	0	0	348	3736	6618	6237	4522	3539	1877
MEAN	25	0	0	0	0	12	121	221	201	146	118	61
MAX	60	0	0	0	0	77	265	273	251	184	162	90
MIN	0	0	0	0	0	0	62	145	109	72	52	34
AC-FT	1500	0	0	0	0	690	7400	13100	12400	9000	7000	3700

IRRIGATION YEAR 1986 TOTAL 27600 MEAN 76 AC-FT 54800

11/23/87

13038434 TEXAS & LIBERTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	8	307	233	218	93	114
2	0	0	0	0	0	0	7	310	255	226	95	125
3	0	0	0	0	0	0	7	307	258	225	94	135
4	0	0	0	0	0	0	7	299	267	217	92	135
5	0	0	0	0	0	0	7	266	254	241	95	113
6	0	0	0	0	0	0	7	275	243	250	98	113
7	0	0	0	0	0	0	60	275	221	272	98	119
8	0	0	0	0	0	0	95	291	222	256	96	124
9	0	0	0	0	0	0	94	301	237	240	95	125
10	0	0	0	0	0	0	94	284	239	241	95	128
11	0	0	0	0	0	0	93	246	236	244	95	128
12	0	0	0	0	0	0	108	253	231	232	92	140
13	0	0	0	0	0	0	118	257	232	230	94	140
14	0	0	0	0	0	0	113	249	229	238	94	132
15	0	0	0	0	0	0	113	243	219	241	101	124
16	0	0	0	0	0	0	132	256	225	253	179	125
17	0	0	0	0	0	0	140	266	221	235	186	127
18	0	0	0	0	0	0	135	270	228	237	184	127
19	0	0	0	0	0	0	155	268	226	237	186	111
20	0	0	0	0	0	0	197	269	221	219	182	111
21	0	0	0	0	0	12	205	259	227	210	195	113
22	0	0	0	0	0	12	193	261	236	211	194	113
23	0	0	0	0	0	12	196	262	232	228	160	113
24	0	0	0	0	0	12	173	254	234	235	159	111
25	0	0	0	0	0	10	184	234	230	236	160	111
26	0	0	0	0	0	8	198	230	237	236	159	113
27	0	0	0	0	0	8	223	230	227	207	159	113
28	0	0	0	0	0	8	295	245	227	184	160	113
29	0	0	0	---	---	8	322	232	226	115	160	113
30	0	0	0	---	---	8	324	234	226	90	117	113
31	---	0	0	---	0	---	312	---	223	92	---	130
TOTAL	0	0	0	0	0	98	4315	7933	7222	6796	3967	3752
MEAN	0	0	0	0	0	3	139	264	233	219	132	121
MAX	0	0	0	0	0	12	324	310	267	272	195	140
MIN	0	0	0	0	0	0	7	230	219	90	92	111
AC-FT	0	0	0	0	0	194	8600	15700	14300	13500	7900	7400
IRRIGATION YEAR 1986			TOTAL	34100	MEAN	93	AC-FT	67600				

11/23/87

13038435 BANNOCK JIM SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	0	0	0	0	0	25	30	29	18	18	20
2	1	0	0	0	0	0	21	30	17	8	18	19
3	1	0	0	0	0	0	21	21	13	7	19	19
4	1	0	0	0	0	0	21	22	23	2	23	19
5	1	0	0	0	0	0	21	24	22	0	21	2
6	1	0	0	0	0	0	21	27	29	0	19	2
7	1	0	0	0	0	0	21	27	26	0	20	2
8	1	0	0	0	0	0	21	27	13	3	24	0
9	1	0	0	0	0	0	25	27	15	3	20	0
10	1	0	0	0	0	0	25	18	18	5	20	0
11	1	0	0	0	0	0	25	12	15	15	19	0
12	1	0	0	0	0	0	25	12	13	14	19	0
13	1	0	0	0	0	0	25	12	13	8	19	0
14	1	0	0	0	0	0	23	12	13	7	15	0
15	1	0	0	0	0	0	23	15	10	12	16	0
16	1	0	0	0	0	0	23	15	13	17	16	2
17	1	0	0	0	0	0	23	23	13	17	17	4
18	1	0	0	0	0	0	22	33	13	19	16	4
19	0	0	0	0	0	0	22	31	14	20	17	1
20	0	0	0	0	0	0	22	28	12	17	21	1
21	0	0	0	0	0	14	23	28	8	11	21	0
22	0	0	0	0	0	15	22	26	3	4	21	0
23	0	0	0	0	0	17	22	26	0	0	19	0
24	0	0	0	0	0	18	22	22	0	0	19	0
25	0	0	0	0	0	18	22	19	0	0	20	0
26	0	0	0	0	0	18	22	20	0	2	20	0
27	0	0	0	0	0	19	22	21	10	3	20	0
28	0	0	0	0	0	21	22	21	10	2	20	0
29	0	0	0	---	0	22	21	26	13	0	21	0
30	0	0	0	---	0	23	19	26	18	2	19	0
31	---	0	0	---	0	---	19	---	17	18	---	0
TOTAL	18	0	0	0	0	185	691	681	413	234	577	95
MEAN	1	0	0	0	0	6	22	23	13	8	19	3
MAX	1	0	0	0	0	23	25	33	29	20	24	20
MIN	0	0	0	0	0	0	19	12	0	0	15	0
AC-FT	36	0	0	0	0	367	1400	1400	819	464	1100	188

IRRIGATION YEAR 1986 TOTAL 2894 MEAN 8 AC-FT 5740

11/23/87

13038436 HILL PETTINGER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	8	0	9	0
2	0	0	0	0	0	0	0	0	14	8	9	0
3	0	0	0	0	0	0	0	14	12	7	9	0
4	0	0	0	0	0	0	0	14	9	8	0	0
5	0	0	0	0	0	0	0	7	9	8	0	0
6	0	0	0	0	0	0	0	0	0	8	0	0
7	0	0	0	0	0	0	0	0	0	3	0	0
8	0	0	0	0	0	0	0	0	7	3	0	0
9	0	0	0	0	0	0	0	0	7	0	0	0
10	0	0	0	0	0	0	0	5	8	0	0	0
11	0	0	0	0	0	0	0	9	7	0	0	0
12	0	0	0	0	0	0	0	9	8	0	0	0
13	0	0	0	0	0	0	0	9	7	7	0	0
14	0	0	0	0	0	0	0	9	7	7	0	0
15	0	0	0	0	0	0	0	9	12	0	0	0
16	0	0	0	0	0	0	0	9	9	0	0	0
17	0	0	0	0	0	0	0	5	5	0	0	0
18	0	0	0	0	0	0	0	0	5	0	0	0
19	0	0	0	0	0	0	0	0	5	0	0	0
20	0	0	0	0	0	0	0	0	5	0	0	0
21	0	0	0	0	0	0	0	0	6	0	0	0
22	0	0	0	0	0	0	0	0	7	6	0	0
23	0	0	0	0	0	0	0	0	8	6	0	0
24	0	0	0	0	0	0	0	0	8	6	0	0
25	0	0	0	0	0	0	0	0	9	7	0	0
26	0	0	0	0	0	0	0	0	8	6	0	0
27	0	0	0	0	0	0	0	0	8	6	0	0
28	0	0	0	0	0	0	5	0	7	7	0	0
29	0	0	0	---	0	0	10	8	5	6	0	0
30	0	0	0	---	0	0	9	8	0	9	0	0
31	---	0	0	---	0	---	9	---	0	9	---	0
TOTAL	0	0	0	0	0	0	33	115	210	127	27	0
MEAN	0	0	0	0	0	0	1	4	7	4	1	0
MAX	0	0	0	0	0	0	10	14	14	9	9	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	65	228	417	252	54	0

IRRIGATION YEAR 1986 TOTAL 512 MEAN 1 AC-FT 1016

11/23/87

13038437 NELSON COREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	31	8	1	1	0
2	0	0	0	0	0	0	0	31	10	1	1	0
3	0	0	0	0	0	0	0	30	7	1	1	0
4	0	0	0	0	0	0	0	30	1	1	1	0
5	0	0	0	0	0	0	0	30	1	1	1	0
6	0	0	0	0	0	0	0	30	6	1	1	0
7	0	0	0	0	0	0	0	30	5	0	1	0
8	0	0	0	0	0	0	0	31	7	0	0	0
9	0	0	0	0	0	0	0	31	8	0	0	0
10	0	0	0	0	0	0	0	29	15	7	0	0
11	0	0	0	0	0	0	0	27	14	1	0	0
12	0	0	0	0	0	0	0	27	13	1	0	0
13	0	0	0	0	0	0	0	28	13	1	0	0
14	0	0	0	0	0	0	0	28	14	1	7	0
15	0	0	0	0	0	0	0	29	6	0	7	0
16	0	0	0	0	0	0	0	29	7	0	7	0
17	0	0	0	0	0	0	0	23	6	0	6	0
18	0	0	0	0	0	0	0	18	6	0	6	0
19	0	0	0	0	0	0	0	16	6	0	6	0
20	0	0	0	0	0	0	0	15	6	1	1	0
21	0	0	0	0	0	0	0	13	6	1	1	0
22	0	0	0	0	0	0	0	13	7	1	1	0
23	0	0	0	0	0	0	0	11	4	1	1	0
24	0	0	0	0	0	0	0	8	5	1	0	0
25	0	0	0	0	0	0	0	6	6	1	0	0
26	0	0	0	0	0	0	0	6	6	11	0	0
27	0	0	0	0	0	0	0	6	9	9	0	0
28	0	0	0	0	0	0	13	6	8	8	0	0
29	0	0	0	0	0	0	26	10	6	5	0	0
30	0	0	0	0	0	0	26	10	1	6	0	0
31	---	0	0	---	0	---	26	---	1	1	---	0
TOTAL	0	0	0	0	0	0	91	632	218	63	50	0
MEAN	0	0	0	0	0	0	3	21	7	2	2	0
MAX	0	0	0	0	0	0	26	31	15	11	7	0
MIN	0	0	0	0	0	0	0	6	1	0	0	0
AC-FT	0	0	0	0	0	0	180	1300	432	125	99	0

IRRIGATION YEAR 1986 TOTAL 1054 MEAN 3 AC-FT 2091

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	13	14	12	1	0
2	0	0	0	0	0	0	0	21	17	9	1	0
3	0	0	0	0	0	0	0	18	14	7	1	0
4	0	0	0	0	0	0	0	17	9	10	1	0
5	0	0	0	0	0	0	1	20	19	21	3	0
6	0	0	0	0	0	0	1	19	22	24	9	0
7	0	0	0	0	0	0	1	18	21	24	9	0
8	0	0	0	0	0	0	1	16	22	30	9	0
9	0	0	0	0	0	0	1	16	26	34	7	0
10	0	0	0	0	0	0	1	14	31	27	10	0
11	0	0	0	0	0	0	1	22	23	24	4	0
12	0	0	0	0	0	0	1	28	25	24	1	0
13	0	0	0	0	0	0	1	32	26	20	3	0
14	0	0	0	0	0	0	1	33	22	18	2	0
15	0	0	0	0	0	0	1	25	19	20	6	0
16	0	0	0	0	0	0	1	33	24	19	5	0
17	0	0	0	0	0	0	1	39	19	22	2	0
18	0	0	0	0	0	0	1	35	20	28	3	0
19	0	0	0	0	0	0	1	17	25	29	5	0
20	0	0	0	0	0	0	1	14	34	35	5	0
21	0	0	0	0	0	0	1	11	28	27	3	0
22	0	0	0	0	0	0	1	13	29	24	0	0
23	0	0	0	0	0	0	1	18	30	25	0	0
24	0	0	0	0	0	0	1	14	25	19	0	0
25	0	0	0	0	0	0	1	15	13	18	0	0
26	0	0	0	0	0	0	1	24	18	20	0	0
27	0	0	0	0	0	0	14	28	22	20	0	0
28	0	0	0	0	0	0	18	30	20	18	0	0
29	0	0	0	---	0	0	21	22	18	15	0	0
30	0	0	0	---	0	0	23	28	15	10	0	0
31	---	0	0	---	0	---	17	---	14	10	---	0
TOTAL	0	0	0	0	0	0	104	656	665	644	92	0
MEAN	0	0	0	0	0	0	3	22	21	21	3	0
MAX	0	0	0	0	0	0	23	39	34	35	10	0
MIN	0	0	0	0	0	0	0	11	9	7	0	0
AC-FT	0	0	0	0	0	0	206	1300	1300	1300	183	0

IRRIGATION YEAR 1986 TOTAL 2162 MEAN 6 AC-FT 4288

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	946	0	0	0	0	0	384	6861	7036	4924	4133	2563
2	946	0	0	0	0	0	474	7287	7017	5055	4142	2502
3	946	0	0	0	0	0	469	7645	7155	5236	4031	2401
4	946	0	0	0	0	0	562	7582	7008	5275	4090	2353
5	915	0	0	0	0	0	603	7568	6766	5299	4110	1906
6	915	0	0	0	0	0	681	7494	6465	5378	4078	1866
7	915	0	0	0	0	0	715	7302	6320	5505	4074	1781
8	915	0	0	0	0	75	730	7266	6473	5478	4096	1726
9	905	0	0	0	0	150	776	7188	6586	5397	4070	1758
10	905	0	0	0	0	150	824	7136	6537	5137	3986	1793
11	905	0	0	0	0	150	814	7118	6519	5020	3972	1794
12	652	0	0	0	0	150	847	6978	5818	4870	3920	1765
13	652	0	0	0	0	150	913	6944	6190	4858	3872	1733
14	647	0	0	0	0	150	1255	6854	6279	4754	3863	1714
15	647	0	0	0	0	150	1387	6840	6324	4842	3963	1700
16	619	0	0	0	0	150	1530	6813	6526	4965	4072	1708
17	612	0	0	0	0	150	1649	6825	6444	4946	4044	1712
18	613	0	0	0	0	150	2059	6769	6450	4921	4057	1713
19	393	0	0	0	0	150	2323	6819	6319	4884	4033	1752
20	289	0	0	0	0	150	2911	6761	6139	4947	3914	1752
21	289	0	0	0	0	176	3271	6573	6001	4891	3469	1758
22	226	0	0	0	0	177	3334	6529	6029	4835	3524	1745
23	221	0	0	0	0	285	3460	6534	6239	4739	3367	1708
24	221	0	0	0	0	278	3800	6589	6430	4633	3300	1704
25	83	0	0	0	0	318	4225	6670	6276	4600	3273	1710
26	63	0	0	0	0	174	4584	6845	5995	4514	3184	1646
27	63	0	0	0	0	190	5170	7035	5157	4401	3099	1643
28	63	0	0	0	0	199	6206	7020	4976	4420	2879	1643
29	53	0	0	---	0	221	6678	6881	4955	4483	2710	1644
30	53	0	0	---	0	213	6498	6968	4854	4354	2595	1651
31	---	0	0	---	0	---	6779	---	4873	4216	---	1577
TOTAL	16618	0	0	0	0	4106	75900	209696	192156	151877	111922	56421
MEAN	554	0	0	0	0	137	2448	6990	6199	4899	3731	1820
MAX	946	0	0	0	0	318	6779	7645	7155	5505	4142	2563
MIN	53	0	0	0	0	0	384	6529	4854	4216	2595	1577
AC-FT	33000	0	0	0	0	8100	150500	415900	381100	301200	222000	111900

IRRIGATION YEAR 1986 TOTAL 818700 MEAN 2243 AC-FT 1623900

DIVERSIONS FROM HENRYS FORK
ISLAND PARK TO ASHTON

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, HENRYS FORK, ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	1	19	5	3	0
2	0	0	0	0	0	0	0	4	19	4	2	0
3	0	0	0	0	0	0	0	5	18	3	2	0
4	0	0	0	0	0	0	0	5	17	7	1	0
5	0	0	0	0	0	0	0	6	18	6	1	0
6	0	0	0	0	0	0	0	6	16	6	0	0
7	0	0	0	0	0	0	0	6	17	8	1	0
8	0	0	0	0	0	0	0	6	22	10	1	0
9	0	0	0	0	0	0	0	5	17	9	2	0
10	0	0	0	0	0	0	0	7	20	5	2	0
11	0	0	0	0	0	0	0	7	19	9	3	0
12	0	0	0	0	0	0	0	7	18	8	3	0
13	0	0	0	0	0	0	0	10	15	6	2	0
14	0	0	0	0	0	0	0	10	14	6	2	0
15	0	0	0	0	0	0	0	7	18	9	2	0
16	0	0	0	0	0	0	0	12	17	7	1	0
17	0	0	0	0	0	0	0	14	19	5	2	0
18	0	0	0	0	0	0	0	14	19	5	2	0
19	0	0	0	0	0	0	0	20	19	4	1	0
20	0	0	0	0	0	0	0	20	17	1	2	0
21	0	0	0	0	0	0	0	18	12	1	2	0
22	0	0	0	0	0	0	0	14	16	2	2	0
23	0	0	0	0	0	0	1	17	13	2	2	0
24	0	0	0	0	0	0	1	17	16	1	1	0
25	0	0	0	0	0	0	1	16	15	5	1	0
26	0	0	0	0	0	0	1	18	13	7	0	0
27	0	0	0	0	0	0	1	19	13	7	0	0
28	0	0	0	0	0	0	1	17	11	6	0	0
29	0	0	0	---	0	0	1	12	9	2	0	0
30	0	0	0	---	0	0	1	11	7	2	0	0
31	---	0	0	---	0	---	1	---	6	1	---	0
TOTAL	0	0	0	0	0	0	8	330	489	160	42	0
MEAN	0	0	0	0	0	0	0	11	16	5	1	0
MAX	0	0	0	0	0	0	1	20	22	10	3	0
MIN	0	0	0	0	0	0	0	1	6	1	0	0
AC-FT	0	0	0	0	0	0	16	655	1000	318	84	0

IRRIGATION YEAR 1986 TOTAL 1030 MEAN 3 AC-FT 2042

11/23/87

TOTAL OF DIVERSIONS, HENRYS FORK, ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	1	19	5	3	0
2	0	0	0	0	0	0	0	4	19	4	2	0
3	0	0	0	0	0	0	0	5	18	3	2	0
4	0	0	0	0	0	0	0	5	17	7	1	0
5	0	0	0	0	0	0	0	6	18	6	1	0
6	0	0	0	0	0	0	0	6	16	6	0	0
7	0	0	0	0	0	0	0	6	17	8	1	0
8	0	0	0	0	0	0	0	6	22	10	1	0
9	0	0	0	0	0	0	0	5	17	9	2	0
10	0	0	0	0	0	0	0	7	20	5	2	0
11	0	0	0	0	0	0	0	7	19	9	3	0
12	0	0	0	0	0	0	0	7	18	8	3	0
13	0	0	0	0	0	0	0	10	15	6	2	0
14	0	0	0	0	0	0	0	10	14	6	2	0
15	0	0	0	0	0	0	0	7	18	9	2	0
16	0	0	0	0	0	0	0	12	17	7	1	0
17	0	0	0	0	0	0	0	14	19	5	2	0
18	0	0	0	0	0	0	0	14	19	5	2	0
19	0	0	0	0	0	0	0	20	19	4	1	0
20	0	0	0	0	0	0	0	20	17	1	2	0
21	0	0	0	0	0	0	0	18	12	1	2	0
22	0	0	0	0	0	0	0	14	16	2	2	0
23	0	0	0	0	0	0	1	17	13	2	2	0
24	0	0	0	0	0	0	1	17	16	1	1	0
25	0	0	0	0	0	0	1	16	15	5	1	0
26	0	0	0	0	0	0	1	18	13	7	0	0
27	0	0	0	0	0	0	1	19	13	7	0	0
28	0	0	0	0	0	0	1	17	11	6	0	0
29	0	0	0	---	0	0	1	12	9	2	0	0
30	0	0	0	---	0	0	1	11	7	2	0	0
31	---	0	0	---	0	---	1	---	6	1	---	0
TOTAL	0	0	0	0	0	0	8	330	489	160	42	0
MEAN	0	0	0	0	0	0	0	11	16	5	1	0
MAX	0	0	0	0	0	0	1	20	22	10	3	0
MIN	0	0	0	0	0	0	0	1	6	1	0	0
AC-FT	0	0	0	0	0	0	16	655	1000	318	84	0
IRRIGATION YEAR 1986												
TOTAL												
1030												
MEAN												
3												
AC-FT												
2042												

DIVERSIONS FROM HENRYS FORK
ASHTON TO ABOVE FALLS RIVER

11/23/87

13046310 DEWEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	0	0	0	0	0	13	0	19	21	14	19
2	3	0	0	0	0	0	13	0	19	21	14	19
3	3	0	0	0	0	0	13	0	19	20	13	19
4	3	0	0	0	0	0	13	0	19	19	13	17
5	3	0	0	0	0	0	14	0	19	19	13	15
6	3	0	0	0	0	0	13	20	19	18	12	15
7	3	0	0	0	0	0	13	20	18	17	12	15
8	3	0	0	0	0	0	14	19	23	17	12	20
9	3	0	0	0	0	0	14	19	23	17	18	20
10	3	0	0	0	0	0	14	20	22	17	17	20
11	3	0	0	0	0	0	15	20	20	17	17	20
12	3	0	0	0	0	0	15	20	20	17	17	19
13	3	0	0	0	0	0	15	19	19	16	17	19
14	3	0	0	0	0	0	14	19	19	16	17	15
15	3	0	0	0	0	0	14	19	19	16	17	12
16	2	0	0	0	0	0	15	19	26	16	17	11
17	2	0	0	0	0	10	15	18	26	15	16	11
18	2	0	0	0	0	10	15	18	26	15	15	11
19	2	0	0	0	0	10	19	17	25	15	17	10
20	1	0	0	0	0	11	23	20	24	14	17	10
21	1	0	0	0	0	11	23	23	23	14	17	10
22	1	0	0	0	0	12	23	23	23	13	17	11
23	1	0	0	0	0	12	23	23	23	13	16	11
24	1	0	0	0	0	12	23	23	23	13	18	11
25	1	0	0	0	0	13	23	22	24	12	20	13
26	1	0	0	0	0	13	23	21	23	13	20	14
27	1	0	0	0	0	13	23	20	23	12	20	14
28	0	0	0	0	0	13	22	20	22	14	20	14
29	0	0	0	---	0	13	22	20	22	14	19	13
30	0	0	0	---	0	13	22	20	21	14	19	13
31	---	0	0	---	0	---	22	---	21	14	---	13
TOTAL	61	0	0	0	0	166	543	502	672	489	491	454
MEAN	2	0	0	0	0	6	18	17	22	16	16	15
MAX	3	0	0	0	0	13	23	23	26	21	20	20
MIN	0	0	0	0	0	0	13	0	18	12	12	10
AC-FT	121	0	0	0	0	329	1100	1000	1300	1000	1000	901
IRRIGATION YEAR 1986	TOTAL	3378	MEAN	9	AC-FT	6700						

11/23/87

13046315 J SEELEY PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	4	4	0
2	0	0	0	0	0	0	0	0	4	4	4	0
3	0	0	0	0	0	0	0	0	4	4	4	0
4	0	0	0	0	0	0	0	0	4	4	4	0
5	0	0	0	0	0	0	0	0	4	4	0	0
6	0	0	0	0	0	0	0	0	0	4	0	0
7	0	0	0	0	0	0	0	0	0	4	0	0
8	0	0	0	0	0	0	0	0	0	4	0	0
9	0	0	0	0	0	0	0	4	4	4	0	0
10	0	0	0	0	0	0	0	4	4	4	0	0
11	0	0	0	0	0	0	0	4	4	4	0	0
12	0	0	0	0	0	0	0	4	4	4	0	0
13	0	0	0	0	0	0	0	4	4	4	0	0
14	0	0	0	0	0	0	0	4	4	4	0	0
15	0	0	0	0	0	0	0	4	4	4	0	0
16	0	0	0	0	0	0	0	3	0	4	0	0
17	0	0	0	0	0	0	0	0	0	4	0	0
18	0	0	0	0	0	0	0	0	0	4	0	0
19	0	0	0	0	0	0	0	4	4	4	0	0
20	0	0	0	0	0	0	0	4	4	4	0	0
21	0	0	0	0	0	0	0	4	4	4	0	0
22	0	0	0	0	0	0	0	4	4	4	0	0
23	0	0	0	0	0	0	0	4	4	4	0	0
24	0	0	0	0	0	0	0	4	4	4	0	0
25	0	0	0	0	0	0	0	4	4	4	0	0
26	0	0	0	0	0	0	0	4	4	4	0	0
27	0	0	0	0	0	0	0	0	4	4	0	0
28	0	0	0	0	0	0	0	0	4	4	0	0
29	0	0	0	---	0	0	0	4	4	4	0	0
30	0	0	0	---	0	0	0	4	4	4	0	0
31	---	0	0	---	0	---	0	---	4	4	---	0
TOTAL	0	0	0	0	0	0	0	71	100	124	16	0
MEAN	0	0	0	0	0	0	0	2	3	4	1	0
MAX	0	0	0	0	0	0	0	4	4	4	4	0
MIN	0	0	0	0	0	0	0	0	0	4	0	0
AC-FT	0	0	0	0	0	0	0	140	198	246	32	0

IRRIGATION YEAR 1986 TOTAL 311 MEAN 1 AC-FT 616

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, HENRYS FORK, ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	3	9	4	2	0
2	0	0	0	0	0	0	0	3	8	6	2	0
3	0	0	0	0	0	0	0	3	11	7	2	0
4	0	0	0	0	0	0	0	4	12	7	2	0
5	0	0	0	0	0	0	0	2	11	7	2	0
6	0	0	0	0	0	0	0	2	11	4	0	0
7	0	0	0	0	0	0	0	2	13	6	0	0
8	0	0	0	0	0	0	0	5	10	6	0	0
9	0	0	0	0	0	0	0	3	9	9	0	0
10	0	0	0	0	0	0	0	3	11	9	0	0
11	0	0	0	0	0	0	0	3	11	9	1	0
12	0	0	0	0	0	0	0	2	11	9	1	0
13	0	0	0	0	0	0	0	2	10	6	1	0
14	0	0	0	0	0	0	0	3	12	5	2	0
15	0	0	0	0	0	0	0	6	9	2	2	0
16	0	0	0	0	0	0	0	6	8	2	2	0
17	0	0	0	0	0	0	0	6	12	1	2	0
18	0	0	0	0	0	0	0	6	7	2	2	0
19	0	0	0	0	0	0	0	9	9	2	0	0
20	0	0	0	0	0	0	0	8	9	2	0	0
21	0	0	0	0	0	0	0	9	9	2	0	0
22	0	0	0	0	0	0	0	9	6	2	0	0
23	0	0	0	0	0	0	0	10	6	1	0	0
24	0	0	0	0	0	0	0	7	9	1	0	0
25	0	0	0	0	0	0	0	7	5	0	0	0
26	0	0	0	0	0	0	0	9	7	2	0	0
27	0	0	0	0	0	0	0	11	9	3	0	0
28	0	0	0	0	0	0	0	12	10	3	0	0
29	0	0	0	---	0	0	0	11	7	3	0	0
30	0	0	0	---	0	0	0	13	6	1	0	0
31	---	0	0	---	0	---	0	---	8	1	---	0
TOTAL	0	0	0	0	0	0	0	177	286	122	22	0
MEAN	0	0	0	0	0	0	0	6	9	4	1	0
MAX	0	0	0	0	0	0	0	13	13	9	2	0
MIN	0	0	0	0	0	0	0	2	5	0	0	0
AC-FT	0	0	0	0	0	0	0	351	568	243	43	0

IRRIGATION YEAR 1986 TOTAL 608 MEAN 2 AC-FT 1205

11/23/87

TOTAL OF DIVERSIONS, HENRYS FORK, ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	0	0	0	0	0	13	3	32	29	20	19
2	3	0	0	0	0	0	13	3	31	31	20	19
3	3	0	0	0	0	0	13	3	34	31	19	19
4	3	0	0	0	0	0	13	4	35	30	19	17
5	3	0	0	0	0	0	14	2	34	30	15	15
6	3	0	0	0	0	0	13	22	30	26	12	15
7	3	0	0	0	0	0	13	22	31	27	12	15
8	3	0	0	0	0	0	14	24	33	27	12	20
9	3	0	0	0	0	0	14	26	36	30	18	20
10	3	0	0	0	0	0	14	27	37	30	17	20
11	3	0	0	0	0	0	15	27	35	30	18	20
12	3	0	0	0	0	0	15	26	35	30	18	19
13	3	0	0	0	0	0	15	25	33	26	18	19
14	3	0	0	0	0	0	14	26	35	25	19	15
15	3	0	0	0	0	0	14	29	32	22	19	12
16	2	0	0	0	0	0	15	28	34	22	19	11
17	2	0	0	0	0	10	15	24	38	20	18	11
18	2	0	0	0	0	10	15	24	33	21	17	11
19	2	0	0	0	0	10	19	30	38	21	17	10
20	1	0	0	0	0	11	23	32	37	20	17	10
21	1	0	0	0	0	11	23	36	36	20	17	10
22	1	0	0	0	0	12	23	36	33	19	17	11
23	1	0	0	0	0	12	23	37	33	18	16	11
24	1	0	0	0	0	12	23	34	36	18	18	11
25	1	0	0	0	0	13	23	33	33	16	20	13
26	1	0	0	0	0	13	23	34	34	19	20	14
27	1	0	0	0	0	13	23	31	36	19	20	14
28	0	0	0	0	0	13	22	32	36	21	20	14
29	0	0	0	---	0	13	22	35	33	21	19	13
30	0	0	0	---	0	13	22	37	31	19	19	13
31	---	0	0	---	0	---	22	---	33	19	---	13
TOTAL	61	0	0	0	0	166	543	750	1058	735	529	454
MEAN	2	0	0	0	0	6	18	25	34	24	18	15
MAX	3	0	0	0	0	13	23	37	38	31	20	20
MIN	0	0	0	0	0	0	13	2	30	16	12	10
AC-FT	121	0	0	0	0	329	1100	1500	2100	1500	1000	901

IRRIGATION YEAR 1986 TOTAL 4296 MEAN 12 AC-FT 8522

DIVERSIONS FROM FALLS RIVER
GRASSY LAKE TO SQUIRREL

11/23/87

13047305 YELLOWSTONE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	0	0	33	11	2	3
2	2	0	0	0	0	0	0	0	32	12	0	3
3	2	0	0	0	0	0	0	0	32	12	0	3
4	1	0	0	0	0	0	0	0	32	12	1	3
5	1	0	0	0	0	0	0	0	32	16	1	3
6	1	0	0	0	0	0	0	0	31	19	1	3
7	1	0	0	0	0	0	0	0	30	19	1	3
8	1	0	0	0	0	0	0	0	29	22	1	3
9	1	0	0	0	0	0	0	0	30	12	2	3
10	0	0	0	0	0	0	0	0	32	12	1	3
11	0	0	0	0	0	0	0	0	33	12	1	1
12	0	0	0	0	0	0	0	0	32	8	1	0
13	0	0	0	0	0	0	0	0	30	11	11	0
14	0	0	0	0	0	0	0	0	27	13	11	0
15	0	0	0	0	0	0	0	0	31	13	11	0
16	0	0	0	0	0	0	0	15	31	10	11	0
17	0	0	0	0	0	0	0	15	31	10	11	0
18	0	0	0	0	0	0	0	20	27	9	5	0
19	0	0	0	0	0	0	0	21	22	7	5	0
20	0	0	0	0	0	0	0	22	21	8	5	0
21	0	0	0	0	0	0	0	23	20	7	1	0
22	0	0	0	0	0	0	0	24	18	5	1	0
23	0	0	0	0	0	0	0	26	22	4	1	0
24	0	0	0	0	0	0	0	26	21	2	1	0
25	0	0	0	0	0	0	0	30	24	1	1	0
26	0	0	0	0	0	0	0	30	24	1	1	0
27	0	0	0	0	0	0	0	30	17	3	1	0
28	0	0	0	0	0	0	0	33	10	3	2	0
29	0	0	0	---	0	0	0	33	8	3	3	0
30	0	0	0	---	0	0	0	33	7	2	3	0
31	---	0	0	---	0	---	0	---	10	2	---	0
TOTAL	12	0	0	0	0	0	0	381	779	281	97	31
MEAN	0	0	0	0	0	0	0	13	25	9	3	1
MAX	2	0	0	0	0	0	0	33	33	22	11	3
MIN	0	0	0	0	0	0	0	0	7	1	0	0
AC-FT	24	0	0	0	0	0	0	756	1500	557	192	61

IRRIGATION YEAR 1986 TOTAL 1581 MEAN 4 AC-FT 3136

11/23/87

13047475 MARYSVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	22	0	0	0	0	0	0	46	200	101	66	31
2	22	0	0	0	0	0	0	46	183	106	43	31
3	22	0	0	0	0	0	0	46	187	118	43	31
4	20	0	0	0	0	0	0	46	187	131	43	31
5	20	0	0	0	0	0	0	46	187	131	43	31
6	20	0	0	0	0	0	0	46	184	132	41	28
7	20	0	0	0	0	0	0	52	181	130	42	25
8	20	0	0	0	0	0	0	51	187	140	42	25
9	20	0	0	0	0	0	0	51	199	140	43	25
10	19	0	0	0	0	0	0	51	199	134	42	25
11	18	0	0	0	0	0	0	74	199	128	42	25
12	18	0	0	0	0	0	0	74	205	129	42	24
13	18	0	0	0	0	0	0	96	195	129	65	24
14	18	0	0	0	0	0	0	113	184	129	65	24
15	18	0	0	0	0	0	0	113	192	128	65	24
16	18	0	0	0	0	0	0	114	190	118	65	24
17	15	0	0	0	0	0	0	129	196	118	65	24
18	15	0	0	0	0	0	0	147	190	117	64	23
19	15	0	0	0	0	0	0	145	187	130	64	2
20	15	0	0	0	0	0	0	163	186	131	64	22
21	15	0	0	0	0	0	0	161	185	111	64	22
22	15	0	0	0	0	0	0	165	177	79	64	22
23	15	0	0	0	0	0	0	169	191	78	64	21
24	11	0	0	0	0	0	0	182	189	78	64	20
25	8	0	0	0	0	0	0	195	191	78	64	20
26	8	0	0	0	0	0	0	195	199	79	64	20
27	8	0	0	0	0	0	0	193	150	79	64	20
28	8	0	0	0	0	0	0	193	105	79	64	20
29	8	0	0	---	0	0	0	197	102	79	64	20
30	8	0	0	---	0	0	0	200	102	65	64	20
31	---	0	0	---	0	---	0	---	102	66	---	20
TOTAL	477	0	0	0	0	0	0	3499	5511	3391	1689	724
MEAN	16	0	0	0	0	0	0	117	178	109	56	23
MAX	22	0	0	0	0	0	0	200	205	140	66	31
MIN	8	0	0	0	0	0	0	46	102	65	41	2
AC-FT	946	0	0	0	0	0	0	6900	10900	6700	3400	1400
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
42												
AC-FT												
30300												

11/23/87

TOTAL OF DIVERSIONS, FALLS RIVER, ABOVE SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	24	0	0	0	0	0	0	46	233	112	68	34
2	24	0	0	0	0	0	0	46	215	118	43	34
3	24	0	0	0	0	0	0	46	219	130	43	34
4	21	0	0	0	0	0	0	46	219	143	44	34
5	21	0	0	0	0	0	0	46	219	147	44	34
6	21	0	0	0	0	0	0	46	215	151	42	31
7	21	0	0	0	0	0	0	52	211	149	43	28
8	21	0	0	0	0	0	0	51	216	162	43	28
9	21	0	0	0	0	0	0	51	229	152	45	28
10	19	0	0	0	0	0	0	51	231	146	43	28
11	18	0	0	0	0	0	0	74	232	140	43	26
12	18	0	0	0	0	0	0	74	237	137	43	24
13	18	0	0	0	0	0	0	96	225	140	76	24
14	18	0	0	0	0	0	0	113	211	142	76	24
15	18	0	0	0	0	0	0	113	223	141	76	24
16	18	0	0	0	0	0	0	129	221	128	76	24
17	15	0	0	0	0	0	0	144	227	128	76	24
18	15	0	0	0	0	0	0	167	217	126	69	23
19	15	0	0	0	0	0	0	166	209	137	69	2
20	15	0	0	0	0	0	0	185	207	139	69	22
21	15	0	0	0	0	0	0	184	205	118	65	22
22	15	0	0	0	0	0	0	189	195	84	65	22
23	15	0	0	0	0	0	0	195	213	82	65	21
24	11	0	0	0	0	0	0	208	210	80	65	20
25	8	0	0	0	0	0	0	225	215	79	65	20
26	8	0	0	0	0	0	0	225	223	80	65	20
27	8	0	0	0	0	0	0	223	167	82	65	20
28	8	0	0	0	0	0	0	226	115	82	66	20
29	8	0	0	---	0	0	0	230	110	82	67	20
30	8	0	0	---	0	0	0	233	109	67	67	20
31	---	0	0	---	0	---	0	---	112	68	---	20
TOTAL	489	0	0	0	0	0	0	3880	6290	3672	1786	755
MEAN	16	0	0	0	0	0	0	129	203	118	60	24
MAX	24	0	0	0	0	0	0	233	237	162	76	34
MIN	8	0	0	0	0	0	0	46	109	67	42	2
AC-FT	1000	0	0	0	0	0	0	7700	12500	7300	3500	1500
IRRIGATION YEAR 1986												
TOTAL												
16900												
MEAN												
46												
AC-FT												
33500												

DIVERSIONS FROM FALLS RIVER

SQUIRREL TO CHESTER

11/23/87

13047575 FARMERS OWN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	0	0	0	0	0	0	45	79	53	42	39
2	25	0	0	0	0	0	0	45	91	67	44	39
3	25	0	0	0	0	0	0	45	96	69	43	39
4	25	0	0	0	0	0	0	45	103	70	44	39
5	25	0	0	0	0	0	0	45	103	71	44	39
6	25	0	0	0	0	0	0	45	98	71	44	38
7	25	0	0	0	0	0	0	41	92	71	44	38
8	25	0	0	0	0	0	0	41	88	71	45	38
9	25	0	0	0	0	0	0	41	88	61	45	38
10	22	0	0	0	0	0	0	42	89	61	45	38
11	20	0	0	0	0	0	0	54	92	62	45	38
12	20	0	0	0	0	0	0	64	93	61	44	38
13	20	0	0	0	0	0	0	63	90	61	43	38
14	20	0	0	0	0	0	0	62	87	61	42	38
15	20	0	0	0	0	0	0	63	86	63	41	38
16	17	0	0	0	0	0	0	64	87	63	41	38
17	15	0	0	0	0	0	0	69	94	63	41	38
18	15	0	0	0	0	0	0	86	86	63	41	38
19	15	0	0	0	0	0	0	94	84	62	41	38
20	15	0	0	0	0	0	0	91	86	63	41	38
21	15	0	0	0	0	0	0	77	87	66	41	38
22	15	0	0	0	0	0	0	74	94	57	41	38
23	15	0	0	0	0	0	0	72	91	57	41	38
24	10	0	0	0	0	0	0	83	89	56	40	39
25	5	0	0	0	0	0	0	90	91	56	40	39
26	5	0	0	0	0	0	0	90	100	56	40	39
27	5	0	0	0	0	0	0	89	75	57	40	39
28	5	0	0	0	0	0	0	86	55	58	40	39
29	5	0	0	---	0	0	0	86	54	58	40	39
30	5	0	0	---	0	0	0	85	53	59	40	39
31	---	0	0	---	0	---	0	---	53	50	---	37
TOTAL	509	0	0	0	0	0	0	1977	2654	1917	1263	1189
MEAN	17	0	0	0	0	0	0	66	86	62	42	38
MAX	25	0	0	0	0	0	0	94	103	71	45	39
MIN	5	0	0	0	0	0	0	41	53	50	40	37
AC-FT	1000	0	0	0	0	0	0	3900	5300	3800	2500	2400
IRRIGATION YEAR 1986												
TOTAL												
9509												
MEAN												
26												
AC-FT												
18900												

11/23/87

13047681 CONANT CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	0	0	35	6	2	4
2	2	0	0	0	0	0	0	0	33	6	2	4
3	2	0	0	0	0	0	0	0	36	10	2	4
4	2	0	0	0	0	0	0	0	36	16	1	4
5	2	0	0	0	0	0	0	0	40	15	1	4
6	2	0	0	0	0	0	0	0	40	15	1	3
7	2	0	0	0	0	0	0	0	41	21	1	3
8	2	0	0	0	0	0	0	0	36	35	1	3
9	2	0	0	0	0	0	0	0	37	4	1	3
10	1	0	0	0	0	0	0	0	38	8	1	3
11	0	0	0	0	0	0	0	0	36	14	0	3
12	0	0	0	0	0	0	0	4	19	15	0	3
13	0	0	0	0	0	0	0	5	17	15	0	3
14	0	0	0	0	0	0	0	8	15	12	2	3
15	0	0	0	0	0	0	0	13	23	12	3	3
16	0	0	0	0	0	0	0	18	17	12	5	3
17	0	0	0	0	0	0	0	19	13	11	5	3
18	0	0	0	0	0	0	0	23	17	9	0	3
19	0	0	0	0	0	0	0	31	19	16	0	3
20	0	0	0	0	0	0	0	36	21	17	0	3
21	0	0	0	0	0	0	0	36	24	17	18	3
22	0	0	0	0	0	0	0	36	22	6	18	3
23	0	0	0	0	0	0	0	36	24	6	18	2
24	0	0	0	0	0	0	0	36	22	4	7	2
25	0	0	0	0	0	0	0	31	24	3	1	2
26	0	0	0	0	0	0	0	30	24	3	1	2
27	0	0	0	0	0	0	0	26	17	2	1	2
28	0	0	0	0	0	0	0	23	11	4	2	2
29	0	0	0	---	0	0	0	23	5	4	4	2
30	0	0	0	---	0	0	0	23	4	7	4	2
31	---	0	0	---	0	---	0	---	4	4	---	2
TOTAL	19	0	0	0	0	0	0	457	750	329	102	89
MEAN	1	0	0	0	0	0	0	15	24	11	3	3
MAX	2	0	0	0	0	0	0	36	41	35	18	4
MIN	38	0	0	0	0	0	0	0	4	2	0	2
AC-FT								906	1500	653	202	177

IRRIGATION YEAR 1986 TOTAL 1746 MEAN 5 AC-FT 3463

11/23/87

13047900 BOOM CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	0
2	0	0	0	0	0	0	0	0	6	4	0	0
3	0	0	0	0	0	0	0	0	6	3	0	0
4	0	0	0	0	0	0	0	0	6	3	0	0
5	0	0	0	0	0	0	0	0	6	3	0	0
6	0	0	0	0	0	0	0	0	6	3	0	0
7	0	0	0	0	0	0	0	0	6	3	0	0
8	0	0	0	0	0	0	0	0	6	3	0	0
9	0	0	0	0	0	0	0	0	6	3	0	0
10	0	0	0	0	0	0	0	0	6	3	0	0
11	0	0	0	0	0	0	0	0	6	3	0	0
12	0	0	0	0	0	0	0	0	6	3	0	0
13	0	0	0	0	0	0	0	6	3	4	0	0
14	0	0	0	0	0	0	0	0	6	4	0	0
15	0	0	0	0	0	0	0	0	6	0	0	0
16	0	0	0	0	0	0	0	4	5	0	0	0
17	0	0	0	0	0	0	0	4	0	0	0	0
18	0	0	0	0	0	0	0	4	0	0	0	0
19	0	0	0	0	0	0	0	4	0	3	0	0
20	0	0	0	0	0	0	0	5	2	3	0	0
21	0	0	0	0	0	0	0	6	4	3	0	0
22	0	0	0	0	0	0	0	6	4	3	0	0
23	0	0	0	0	0	0	0	6	3	4	0	0
24	0	0	0	0	0	0	0	6	5	2	0	0
25	0	0	0	0	0	0	0	6	4	0	0	0
26	0	0	0	0	0	0	0	4	4	0	0	0
27	0	0	0	0	0	0	0	6	0	0	0	0
28	0	0	0	0	0	0	0	6	0	0	0	0
29	0	0	0	---	0	0	0	6	0	0	0	0
30	0	0	0	---	0	0	0	6	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	85	112	61	0	0
MEAN	0	0	0	0	0	0	0	3	4	2	0	0
MAX	0	0	0	0	0	0	0	6	6	4	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	169	222	121	0	0

IRRIGATION YEAR 1986 TOTAL 258 MEAN 1 AC-FT 512

11/23/87

13048025 SQUIRREL CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	14	0	2	7
2	0	0	0	0	0	0	0	0	17	1	1	7
3	0	0	0	0	0	0	0	0	16	6	1	7
4	0	0	0	0	0	0	0	0	16	10	1	7
5	0	0	0	0	0	0	0	0	16	9	1	7
6	0	0	0	0	0	0	0	0	15	9	0	6
7	0	0	0	0	0	0	0	0	15	9	0	5
8	0	0	0	0	0	0	0	0	15	8	0	5
9	0	0	0	0	0	0	0	0	16	9	1	5
10	0	0	0	0	0	0	0	0	14	9	1	5
11	0	0	0	0	0	0	0	0	14	8	1	5
12	0	0	0	0	0	0	0	14	18	3	1	3
13	0	0	0	0	0	0	0	14	17	3	4	3
14	0	0	0	0	0	0	0	14	16	3	4	3
15	0	0	0	0	0	0	0	13	17	8	4	3
16	0	0	0	0	0	0	0	13	16	9	4	3
17	0	0	0	0	0	0	0	13	18	8	4	3
18	0	0	0	0	0	0	0	13	18	8	4	3
19	0	0	0	0	0	0	0	12	16	8	4	3
20	0	0	0	0	0	0	0	19	14	9	4	3
21	0	0	0	0	0	0	0	19	13	8	1	3
22	0	0	0	0	0	0	0	18	13	3	1	3
23	0	0	0	0	0	0	0	18	13	6	1	1
24	0	0	0	0	0	0	0	17	12	6	1	0
25	0	0	0	0	0	0	0	17	12	6	1	0
26	0	0	0	0	0	0	0	17	14	6	1	0
27	0	0	0	0	0	0	0	16	11	5	1	0
28	0	0	0	0	0	0	0	16	9	5	7	0
29	0	0	0	---	0	0	0	14	9	2	7	0
30	0	0	0	---	0	0	0	13	8	2	7	0
31	---	0	0	---	0	---	0	---	8	2	---	0
TOTAL	0	0	0	0	0	0	0	290	440	188	70	100
MEAN	0	0	0	0	0	0	0	10	14	6	2	3
MAX	0	0	0	0	0	0	0	19	18	10	7	7
MIN	0	0	0	0	0	0	0	0	8	0	0	0
AC-FT	0	0	0	0	0	0	0	575	873	373	139	198

IRRIGATION YEAR 1986 TOTAL 1088 MEAN 3 AC-FT 2158

11/23/87

13048050 ORME CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	3	0	0	0
3	0	0	0	0	0	0	0	0	2	0	0	0
4	0	0	0	0	0	0	0	0	2	0	0	0
5	0	0	0	0	0	0	0	0	2	0	0	0
6	0	0	0	0	0	0	0	0	2	0	0	0
7	0	0	0	0	0	0	0	0	2	0	0	0
8	0	0	0	0	0	0	0	0	2	0	0	0
9	0	0	0	0	0	0	0	0	2	0	0	0
10	0	0	0	0	0	0	0	0	2	0	0	0
11	0	0	0	0	0	0	0	0	2	0	0	0
12	0	0	0	0	0	0	0	1	2	0	0	0
13	0	0	0	0	0	0	0	0	2	0	0	0
14	0	0	0	0	0	0	0	0	2	0	0	0
15	0	0	0	0	0	0	0	1	2	0	0	0
16	0	0	0	0	0	0	0	1	2	0	0	0
17	0	0	0	0	0	0	0	1	2	0	0	0
18	0	0	0	0	0	0	0	1	2	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	2	0	0	0	0
21	0	0	0	0	0	0	0	2	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	2	0	0	0	0
27	0	0	0	0	0	0	0	1	0	0	0	0
28	0	0	0	0	0	0	0	2	0	0	0	0
29	0	0	0	---	0	0	0	2	0	0	0	0
30	0	0	0	---	0	0	0	2	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	26	36	0	0	0
MEAN	0	0	0	0	0	0	0	1	1	0	0	0
MAX	0	0	0	0	0	0	0	2	3	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	52	71	0	0	0

IRRIGATION YEAR 1986 TOTAL 62 MEAN 0 AC-FT 123

11/23/87

13048475 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	50	105	85	63	46
2	0	0	0	0	0	0	0	48	99	88	80	46
3	0	0	0	0	0	0	0	46	100	86	59	46
4	0	0	0	0	0	0	0	45	102	82	60	31
5	0	0	0	0	0	0	0	52	104	82	60	19
6	0	0	0	0	0	0	0	55	102	80	59	19
7	0	0	0	0	0	0	0	54	99	77	59	19
8	0	0	0	0	0	0	0	58	97	75	59	9
9	0	0	0	0	0	0	0	61	94	73	61	9
10	0	0	0	0	0	0	0	64	98	74	62	9
11	0	0	0	0	0	0	0	72	98	74	61	8
12	0	0	0	0	0	0	0	86	104	74	53	8
13	0	0	0	0	0	0	0	108	109	75	47	8
14	0	0	0	0	0	0	0	110	103	75	49	8
15	0	0	0	0	0	0	0	109	100	78	51	8
16	0	0	0	0	0	0	0	105	101	80	51	8
17	0	0	0	0	0	0	0	105	105	79	51	8
18	0	0	0	0	0	0	0	104	109	76	51	5
19	0	0	0	0	0	0	0	102	101	74	52	0
20	0	0	0	0	0	0	0	98	95	73	51	0
21	0	0	0	0	0	0	0	96	95	73	51	0
22	0	0	0	0	0	0	0	111	92	80	51	0
23	0	0	0	0	0	0	0	122	93	82	50	0
24	0	0	0	0	0	0	0	113	92	81	49	0
25	0	0	0	0	0	0	0	117	91	78	48	0
26	0	0	0	0	0	0	0	122	94	81	48	0
27	0	0	0	0	0	0	0	121	97	78	48	0
28	0	0	0	0	0	0	0	119	96	73	48	0
29	0	0	0	---	0	0	0	115	90	67	47	0
30	0	0	0	---	0	0	10	112	87	62	47	0
31	---	0	0	---	0	---	20	---	86	62	---	0
TOTAL	0	0	0	0	0	0	30	2680	3038	2377	1626	314
MEAN	0	0	0	0	0	0	1	89	98	77	54	10
MAX	0	0	0	0	0	0	20	122	109	88	80	46
MIN	0	0	0	0	0	0	0	45	86	62	47	0
AC-FT	0	0	0	0	0	0	60	5300	6000	4700	3200	623

IRRIGATION YEAR 1986 TOTAL 10100 MEAN 28 AC-FT 20000

11/23/87

13048560 FALL RIVER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	16	12	4	0	0	8	28	243	206	206	184	90
2	16	12	4	0	0	8	31	247	197	205	155	90
3	15	12	4	0	0	7	31	249	193	202	155	90
4	15	12	4	0	0	7	31	247	193	199	155	90
5	14	12	5	0	0	7	31	249	189	201	153	90
6	14	11	5	0	0	10	31	261	178	205	155	90
7	14	10	5	0	0	10	31	270	173	205	155	90
8	14	10	5	0	0	11	31	245	173	203	155	87
9	16	10	5	0	0	12	31	232	173	203	155	87
10	16	10	5	0	0	12	31	173	174	203	153	87
11	16	10	5	0	0	10	30	173	176	204	151	87
12	16	10	5	0	0	10	61	173	179	201	108	87
13	12	10	5	0	1	10	59	179	171	199	55	87
14	12	10	5	0	1	8	61	262	168	201	76	86
15	12	10	2	0	1	8	62	259	176	199	92	84
16	15	10	2	0	1	8	64	262	218	201	92	84
17	15	10	2	0	1	11	64	262	232	201	92	84
18	15	10	2	0	1	11	65	262	219	201	92	81
19	15	10	2	0	1	11	62	261	213	201	93	82
20	15	10	2	0	1	12	76	261	212	203	93	82
21	15	10	2	0	1	12	105	253	211	206	93	82
22	15	10	2	0	1	12	106	244	210	212	92	82
23	15	0	2	0	1	12	101	234	212	210	90	82
24	14	0	2	0	1	12	100	224	212	210	90	82
25	14	0	2	0	1	12	100	221	214	207	90	84
26	14	0	2	0	1	12	103	223	234	208	90	86
27	14	0	2	0	4	12	102	223	235	207	90	86
28	13	0	0	0	4	13	98	220	210	205	90	86
29	12	0	0	---	4	14	93	214	205	193	90	86
30	12	0	0	---	6	14	87	214	206	194	90	62
31	---	0	0	---	6	---	153	---	206	198	---	62
TOTAL	431	231	92	0	38	316	2059	7040	6168	6293	3424	2615
MEAN	14	7	3	0	1	11	66	235	199	203	114	84
MAX	16	12	5	0	6	14	153	270	235	212	184	90
MIN	12	0	0	0	0	7	28	173	168	193	55	62
AC-FT	855	458	182	0	75	627	4100	14000	12200	12500	6800	5200
IRRIGATION YEAR 1986			TOTAL	28700	MEAN	79	AC-FT	56900				

11/23/87

13048705 CHESTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	4	2	1	1	4	3	57	59	58	36	35
2	2	4	2	1	1	4	9	73	58	56	37	35
3	2	4	2	1	1	5	15	72	57	55	37	35
4	2	4	2	1	1	5	15	68	58	54	36	29
5	2	4	2	1	1	5	15	68	50	55	37	23
6	2	3	2	1	1	5	14	68	36	53	37	23
7	2	2	2	1	1	5	13	81	36	54	37	23
8	2	2	2	1	1	5	13	80	36	54	37	23
9	1	2	2	1	1	5	13	37	35	7	37	23
10	1	2	2	1	1	5	13	4	35	7	37	23
11	1	2	2	1	1	5	9	33	36	7	36	23
12	1	2	2	1	1	8	9	70	36	7	36	23
13	1	2	2	1	0	8	10	57	36	7	35	23
14	1	2	2	1	0	8	10	70	56	30	35	23
15	1	2	2	1	0	8	10	70	67	30	35	23
16	2	2	2	1	1	8	10	70	64	31	34	23
17	2	2	2	1	1	8	10	70	63	31	34	24
18	2	2	2	1	1	8	11	69	64	31	34	25
19	2	2	2	1	1	8	21	68	60	31	35	25
20	1	2	2	1	1	12	32	66	57	31	35	26
21	1	2	2	1	1	12	28	64	56	32	35	26
22	1	2	2	1	1	12	31	62	55	35	35	26
23	1	2	2	1	2	12	34	60	55	35	35	26
24	1	2	2	1	2	12	33	59	54	35	34	26
25	1	2	2	1	2	12	33	59	54	35	34	26
26	1	2	2	1	2	12	34	59	54	35	34	26
27	1	3	2	1	5	12	36	60	55	35	34	26
28	2	3	1	1	5	12	38	60	60	35	34	28
29	3	3	1	---	5	12	48	60	63	35	34	29
30	3	3	1	---	5	12	57	60	51	35	34	29
31	---	3	1	---	5	---	56	---	59	35	---	30
TOTAL	47	78	58	28	52	249	683	1854	1615	1071	1060	808
MEAN	2	3	2	1	2	8	22	62	52	35	35	26
MAX	3	4	2	1	5	12	57	81	67	58	37	35
MIN	1	2	1	1	0	4	3	4	35	7	34	23
AC-FT	93	155	115	56	103	494	1400	3700	3200	2100	2100	1600
IRRIGATION YEAR 1986	TOTAL	7603	MEAN	21	AC-FT	15100						

11/23/87

13049008 MCBEE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	1	2	2	1	1	0	1
2	2	0	0	0	0	1	1	2	1	1	0	1
3	2	0	0	0	0	1	1	2	1	1	0	1
4	2	0	0	0	0	1	1	2	2	1	0	1
5	2	0	0	0	0	1	1	2	3	1	0	0
6	2	0	0	0	0	2	1	2	3	1	0	0
7	2	0	0	0	0	2	1	2	3	1	0	0
8	2	0	0	0	0	2	1	2	2	1	0	0
9	2	0	0	0	0	2	1	2	2	1	0	0
10	2	0	0	0	0	2	1	2	2	1	0	0
11	2	0	0	0	0	2	1	2	2	1	0	0
12	2	0	0	0	0	2	1	2	2	0	0	0
13	2	0	0	0	0	2	1	2	2	0	0	0
14	2	0	0	0	0	2	1	2	2	0	0	0
15	2	0	0	0	0	2	1	1	2	0	0	0
16	1	0	0	0	0	2	1	1	2	0	1	0
17	1	0	0	0	0	2	1	2	2	0	1	0
18	1	0	0	0	0	2	1	2	2	0	1	0
19	1	0	0	0	0	2	1	1	1	0	1	0
20	0	0	0	0	1	2	0	1	1	0	1	0
21	0	0	0	0	1	2	0	1	1	0	1	0
22	0	0	0	0	1	2	0	1	1	0	1	0
23	0	0	0	0	1	2	0	1	1	0	1	0
24	0	0	0	0	1	2	0	1	1	0	1	0
25	0	0	0	0	1	2	0	1	1	0	1	0
26	0	0	0	0	1	2	1	2	1	0	1	0
27	0	0	0	0	1	2	1	1	1	0	1	0
28	0	0	0	0	1	2	1	1	1	0	1	0
29	0	0	0	0	1	2	1	1	1	0	1	0
30	0	0	0	0	1	2	1	1	1	0	1	0
31	---	0	0	---	1	---	1	---	1	0	---	0
TOTAL	34	0	0	0	12	55	26	47	49	11	15	3
MEAN	1	0	0	0	0	2	1	2	2	0	1	0
MAX	2	0	0	0	1	2	2	2	3	1	1	1
MIN	0	0	0	0	0	1	0	1	1	0	0	0
AC-FT	67	0	0	0	24	109	52	93	97	22	30	6

IRRIGATION YEAR 1986 TOTAL 252 MEAN 1 AC-FT 500

11/23/87

13049010 SILKEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	3	7	37	20	7	4	2
2	0	0	0	0	0	3	7	37	20	7	4	2
3	0	0	0	0	0	1	7	37	19	7	4	2
4	0	0	0	0	0	1	7	37	17	6	4	2
5	0	0	0	0	0	1	6	36	11	6	4	2
6	0	0	0	0	0	11	6	36	11	6	4	2
7	0	0	0	0	0	11	5	36	10	6	4	2
8	0	0	0	0	0	11	5	35	10	7	4	2
9	0	0	0	0	0	11	5	35	10	9	4	2
10	0	0	0	0	0	11	5	30	10	13	4	2
11	0	0	0	0	0	10	3	24	10	17	4	2
12	0	0	0	0	0	10	3	24	10	17	4	2
13	0	0	0	0	0	10	4	24	12	16	4	2
14	0	0	0	0	0	10	4	24	14	13	4	2
15	0	0	0	0	0	10	4	27	13	9	4	2
16	0	0	0	0	0	10	5	27	12	12	4	2
17	0	0	0	0	0	10	5	32	12	12	3	2
18	0	0	0	0	0	10	6	32	23	12	3	1
19	0	0	0	0	0	10	5	31	23	11	3	0
20	0	0	0	0	3	10	5	28	23	11	3	0
21	0	0	0	0	3	10	5	28	22	11	3	0
22	0	0	0	0	3	10	5	27	21	12	3	1
23	0	0	0	0	3	10	5	25	21	12	3	2
24	0	0	0	0	3	10	5	25	22	12	3	2
25	0	0	0	0	3	11	16	26	22	12	3	2
26	0	0	0	0	3	11	28	26	9	12	3	2
27	0	0	0	0	3	11	28	24	8	4	3	2
28	0	0	0	0	3	11	28	23	8	4	2	2
29	0	0	0	---	3	11	29	21	8	4	2	2
30	0	0	0	---	3	11	30	21	7	5	2	2
31	---	0	0	---	3	---	31	---	7	5	---	2
TOTAL	0	0	0	0	36	270	314	875	445	297	103	54
MEAN	0	0	0	0	1	9	10	29	14	10	3	2
MAX	0	0	0	0	3	11	31	37	23	17	4	2
MIN	0	0	0	0	0	1	3	21	7	4	2	0
AC-FT	0	0	0	0	71	536	623	1700	883	589	204	107

IRRIGATION YEAR 1986 TOTAL 2394 MEAN 7 AC-FT 4748

11/23/87

13049015 CURR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	3	2	2	1	6	31	55	52	47	45	43
2	3	3	2	2	1	6	30	56	51	47	45	43
3	3	3	2	2	1	6	28	57	42	47	45	43
4	3	3	2	2	1	6	22	58	42	47	46	43
5	3	3	2	2	1	6	16	59	39	46	47	44
6	3	2	2	2	1	5	16	60	39	46	47	44
7	3	2	2	2	1	5	17	61	38	46	47	44
8	3	2	2	2	1	4	18	61	38	46	47	44
9	3	2	2	2	1	4	19	61	39	46	47	44
10	3	2	2	2	1	4	20	61	45	46	46	44
11	3	2	2	2	1	4	19	60	45	45	46	43
12	3	2	2	2	1	4	20	61	45	45	45	43
13	3	2	2	2	1	4	19	62	45	46	45	43
14	3	2	2	2	1	4	19	63	46	46	44	43
15	3	2	2	2	1	4	21	75	45	46	44	43
16	2	3	2	2	1	4	22	76	43	46	44	43
17	2	3	2	2	1	4	23	76	44	46	44	44
18	2	3	2	2	1	4	25	74	44	46	45	44
19	2	3	2	2	1	4	25	74	45	45	45	44
20	2	3	2	2	4	5	26	74	44	44	45	44
21	2	3	2	1	4	5	27	72	44	45	44	43
22	2	3	2	1	4	5	29	71	43	46	44	44
23	2	3	2	1	5	5	29	70	44	45	44	44
24	2	3	2	1	5	5	30	69	45	45	44	44
25	2	3	2	1	5	5	31	65	45	45	44	44
26	2	3	2	1	5	5	33	65	45	46	43	44
27	2	3	2	1	5	5	33	62	45	45	43	44
28	2	3	2	1	5	5	34	60	45	45	43	44
29	2	3	2	---	5	5	35	58	44	44	44	43
30	2	3	2	---	6	5	38	57	44	44	44	43
31	---	3	2	---	6	---	41	---	44	44	---	43
TOTAL	75	83	62	48	78	143	796	1933	1359	1413	1346	1350
MEAN	3	3	2	2	3	5	26	64	44	46	45	44
MAX	3	3	2	2	6	6	41	76	52	47	47	44
MIN	2	2	2	1	1	4	16	55	38	44	43	43
AC-FT	149	165	123	95	155	284	1600	3800	2700	2800	2700	2700
IRRIGATION YEAR 1986	TOTAL											
	8686											
	MEAN											
	24											
	AC-FT											
	17200											

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	1	14	8	2	0
2	0	0	0	0	0	0	0	1	15	11	2	0
3	0	0	0	0	0	0	0	0	14	11	2	0
4	0	0	0	0	0	0	0	2	14	11	2	0
5	0	0	0	0	0	0	0	4	18	13	2	0
6	0	0	0	0	0	0	0	4	23	11	2	0
7	0	0	0	0	0	0	0	6	26	9	2	0
8	0	0	0	0	0	0	0	8	31	9	2	0
9	0	0	0	0	0	0	0	7	34	8	2	0
10	0	0	0	0	0	0	0	10	35	3	2	0
11	0	0	0	0	0	0	0	11	38	13	2	0
12	0	0	0	0	0	0	0	11	38	13	2	0
13	0	0	0	0	0	0	0	12	38	13	1	0
14	0	0	0	0	0	0	0	13	34	13	1	0
15	0	0	0	0	0	0	0	14	36	15	1	0
16	0	0	0	0	0	0	0	15	36	15	1	0
17	0	0	0	0	0	0	0	17	36	15	1	0
18	0	0	0	0	0	0	0	17	36	19	1	0
19	0	0	0	0	0	0	0	19	36	19	1	0
20	0	0	0	0	0	0	0	21	34	17	1	0
21	0	0	0	0	0	0	0	24	34	17	1	0
22	0	0	0	0	0	0	0	28	32	16	1	0
23	0	0	0	0	0	0	0	30	32	11	1	0
24	0	0	0	0	0	0	2	32	27	13	1	0
25	0	0	0	0	0	0	2	33	26	13	1	0
26	0	0	0	0	0	0	2	33	28	11	0	0
27	0	0	0	0	0	0	2	30	28	9	0	0
28	0	0	0	0	0	0	2	31	26	6	0	0
29	0	0	0	---	0	0	2	31	25	5	0	0
30	0	0	0	---	0	0	2	28	18	4	0	0
31	---	0	0	---	0	---	2	---	14	0	---	0
TOTAL	0	0	0	0	0	0	15	487	879	346	37	0
MEAN	0	0	0	0	0	0	0	16	28	11	1	0
MAX	0	0	0	0	0	0	2	33	38	19	2	0
MIN	0	0	0	0	0	0	0	0	14	0	0	0
AC-FT	0	0	0	0	0	0	29	1000	1700	686	73	0

IRRIGATION YEAR 1986 TOTAL 1764 MEAN 5 AC-FT 3498

11/23/87

TOTAL OF DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	19	8	3	2	22	71	490	592	471	380	267
2	50	19	8	3	2	22	78	509	591	493	370	267
3	49	19	8	3	2	20	82	508	582	497	348	267
4	49	19	8	3	2	20	76	504	591	499	349	245
5	48	19	9	3	2	20	69	515	581	502	349	228
6	48	16	9	3	2	33	68	531	553	500	349	225
7	48	14	9	3	2	33	67	551	541	502	349	224
8	48	14	9	3	2	33	68	530	534	512	350	211
9	49	14	9	3	2	34	69	476	536	424	353	211
10	45	14	9	3	2	34	70	386	548	428	351	211
11	42	14	9	3	2	31	62	429	555	448	346	209
12	42	14	9	3	2	34	94	510	546	440	293	207
13	38	14	9	3	2	34	93	532	542	439	234	207
14	38	14	9	3	2	32	95	628	549	458	257	206
15	38	14	6	3	2	32	98	645	573	460	275	204
16	37	15	6	3	3	32	102	656	603	469	277	204
17	35	15	6	3	3	35	103	670	621	466	276	206
18	35	15	6	3	3	35	108	687	620	465	272	200
19	35	15	6	3	3	35	114	697	598	470	275	195
20	33	15	6	3	10	41	139	702	589	471	274	196
21	33	15	6	2	10	41	165	678	591	478	288	195
22	33	15	6	2	10	41	171	680	587	470	287	197
23	33	5	6	2	12	41	169	676	589	468	284	195
24	27	5	6	2	12	41	170	667	581	464	270	195
25	22	5	6	2	12	42	182	668	584	455	263	197
26	22	5	6	2	12	42	201	673	607	458	261	199
27	22	6	6	2	18	42	202	659	572	442	261	199
28	22	6	3	2	18	43	201	647	521	435	267	201
29	22	6	3	---	18	44	208	631	504	412	269	201
30	22	6	3	---	21	44	225	622	479	412	269	177
31	---	6	3	---	21	---	304	---	482	400	---	176
TOTAL	1115	392	212	76	216	1033	3923	17751	17545	14303	9046	6522
MEAN	37	13	7	3	7	34	127	592	566	461	302	210
MAX	50	19	9	3	21	44	304	702	621	512	380	267
MIN	22	5	3	2	2	20	62	386	479	400	234	176
AC-FT	2200	778	421	151	428	2000	7800	35200	34800	28400	17900	12900
IRRIGATION YEAR 1986	TOTAL	72100	MEAN	198	AC-FT	143100						

DIVERSIONS FROM HENRYS FORK
BELOW FALLS RIVER TO ST. ANTHONY

11/23/87

13049550 LAST CHANCE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	10	12	8	10	21	58	64	72	67	74	60
2	25	10	12	8	10	21	61	65	72	69	74	60
3	40	10	12	8	11	20	63	66	69	68	73	60
4	24	10	12	8	11	20	63	65	69	68	73	60
5	24	10	10	8	11	20	63	64	67	64	71	60
6	24	11	10	8	11	20	65	64	67	62	71	60
7	24	12	10	8	12	20	67	63	67	62	72	60
8	24	12	10	7	12	20	67	63	71	62	72	10
9	26	12	10	7	12	20	67	63	71	60	70	10
10	26	12	11	7	13	20	67	62	68	61	70	10
11	26	12	12	7	14	22	55	61	70	61	68	10
12	26	10	12	7	14	22	55	61	70	65	68	10
13	25	10	12	6	14	22	55	61	70	66	66	10
14	25	10	12	6	14	25	55	61	70	64	66	11
15	25	10	10	6	14	25	57	65	68	62	66	11
16	24	11	10	6	14	25	60	65	70	61	66	11
17	24	11	10	7	14	25	60	84	69	61	66	11
18	24	11	10	7	14	25	60	84	71	61	58	11
19	24	11	10	7	14	25	60	87	71	70	64	11
20	15	12	10	7	16	30	60	84	69	70	62	11
21	15	12	10	8	16	30	60	79	66	73	62	12
22	15	12	10	9	16	30	62	79	66	71	62	12
23	15	12	8	9	16	30	62	79	62	69	58	12
24	14	12	8	9	16	30	62	84	62	69	59	12
25	13	12	8	9	16	57	62	84	64	70	62	12
26	13	12	8	10	16	57	62	81	70	70	62	12
27	13	14	8	10	20	57	62	77	70	68	62	12
28	14	14	8	10	20	57	61	76	69	68	61	12
29	14	14	8	---	20	57	60	72	67	73	59	12
30	14	14	8	---	20	57	61	72	65	73	59	12
31	---	14	8	---	20	---	62	---	65	74	---	12
TOTAL	640	359	309	217	451	910	1894	2135	2117	2062	1976	689
MEAN	21	12	10	8	15	30	61	71	68	67	66	22
MAX	40	14	12	10	20	57	67	87	72	74	74	60
MIN	13	10	8	6	10	20	55	61	62	60	58	10
AC-FT	1300	712	613	430	895	1800	3800	4200	4200	4100	3900	1400
IRRIGATION YEAR 1986			TOTAL	13800	MEAN	38	AC-FT	27300				

11/23/87

13049560 CROSSCUT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	30	30	18	5	4	15	12	113	217	190	197	0
2	30	30	18	5	4	15	12	116	235	193	141	0
3	30	30	18	5	4	20	12	115	259	196	102	0
4	30	30	18	5	4	20	16	117	260	199	101	0
5	30	30	15	5	4	20	20	118	250	226	100	0
6	30	27	15	5	4	12	20	119	234	287	100	0
7	30	25	15	5	5	12	20	119	229	290	99	0
8	30	25	15	5	5	12	20	120	208	310	98	0
9	30	25	15	5	5	12	20	119	183	307	98	0
10	30	25	15	5	5	12	20	115	185	305	97	0
11	30	25	15	5	5	12	45	110	184	307	96	15
12	30	25	15	5	5	12	27	143	183	309	93	15
13	30	27	15	4	6	12	29	143	182	313	91	15
14	30	30	15	4	6	10	28	147	182	316	90	15
15	30	30	10	4	6	10	27	147	183	326	89	15
16	30	30	10	4	6	10	27	149	202	337	89	15
17	30	30	10	4	6	10	29	148	261	339	88	15
18	30	30	10	4	6	10	33	147	256	333	87	15
19	30	30	10	4	6	10	33	149	254	366	86	15
20	30	27	10	4	7	10	73	151	249	387	85	15
21	30	25	10	4	7	10	115	145	239	391	83	15
22	30	25	10	4	7	10	83	137	239	393	81	15
23	30	25	8	4	8	10	71	136	241	391	79	15
24	30	25	8	4	8	10	69	137	243	389	79	15
25	30	25	8	4	8	10	68	140	246	388	80	15
26	30	25	8	5	8	10	88	157	249	387	78	15
27	30	22	8	5	10	10	109	188	254	326	77	15
28	30	22	5	5	10	10	111	210	254	286	53	15
29	30	22	5	---	10	10	108	212	255	236	0	15
30	30	22	5	---	10	10	110	215	229	198	0	22
31	---	22	5	---	10	---	114	---	188	198	---	30
TOTAL	900	821	362	127	199	356	1569	4282	7033	9419	2637	337
MEAN	30	26	12	5	6	12	51	143	227	304	88	11
MAX	30	30	18	5	10	20	115	215	261	393	197	30
MIN	30	22	5	4	4	10	12	110	182	190	0	0
AC-FT	1800	1600	718	252	395	706	3100	8500	13900	18700	5200	668

IRRIGATION YEAR 1986 TOTAL 28000 MEAN 77 AC-FT 55600

11/23/87

13049705 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	2	0	0	5	44	255	161	100	150	18
2	2	0	2	0	0	5	43	276	169	123	150	18
3	2	0	2	0	0	1	43	298	157	135	152	18
4	2	0	2	0	5	1	64	295	152	147	130	18
5	6	0	1	0	10	1	91	318	143	158	125	18
6	10	1	1	0	10	1	91	343	141	141	123	18
7	10	1	1	0	11	1	91	340	139	124	119	18
8	10	1	1	0	11	1	90	317	144	122	114	18
9	20	1	1	0	11	1	88	314	147	100	104	18
10	20	1	1	0	22	1	88	260	163	82	104	18
11	20	1	1	0	20	1	77	212	158	66	104	3
12	20	1	1	0	20	1	77	213	156	32	104	0
13	18	1	1	0	22	1	76	211	156	81	102	0
14	18	1	1	0	22	1	76	209	155	75	103	0
15	18	1	1	0	22	1	74	216	143	110	104	0
16	18	0	1	0	24	1	72	214	159	110	106	1
17	0	0	1	0	25	1	80	222	167	112	106	7
18	0	0	1	0	25	1	89	223	152	114	106	7
19	0	0	2	0	25	1	104	212	153	107	106	7
20	0	0	2	0	26	39	122	195	156	109	106	7
21	0	1	2	0	26	40	120	140	159	135	106	7
22	0	1	2	0	26	40	97	139	157	142	106	7
23	0	1	0	0	27	41	96	137	160	139	104	7
24	0	1	0	0	28	42	95	142	153	121	96	7
25	0	1	0	0	28	49	101	145	144	104	89	7
26	0	1	0	0	28	50	108	163	142	87	89	7
27	0	2	0	0	30	51	106	159	108	87	89	7
28	1	2	0	0	30	52	112	157	80	87	70	8
29	1	2	0	---	30	53	118	152	89	138	55	10
30	1	2	0	---	30	54	153	150	90	150	55	11
31	---	2	0	---	30	---	193	---	99	150	---	11
TOTAL	199	26	30	0	624	538	2879	6627	4452	3488	3177	301
MEAN	7	1	1	0	20	18	93	221	144	113	106	10
MAX	20	2	2	0	30	54	193	343	169	158	152	18
MIN	0	0	0	0	0	1	43	137	80	32	55	0
AC-FT	395	52	60	0	1200	1100	5700	13100	8800	6900	6300	597
IRRIGATION YEAR 1986												61 AC-FT 44300

11/23/87

13049710 TWIN GROVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	41	40	28	20	8	0	53	146	122	79	83	73
2	41	40	28	20	8	0	53	148	120	84	83	73
3	41	40	28	20	6	0	53	149	117	105	83	73
4	41	40	28	20	5	0	27	152	117	112	81	66
5	44	40	30	20	5	0	2	169	115	114	80	59
6	46	40	30	20	5	0	2	136	114	111	79	59
7	46	40	30	20	5	0	2	127	114	120	65	59
8	46	40	30	18	5	0	2	126	110	120	66	59
9	48	40	30	18	5	0	0	121	109	103	65	59
10	48	40	30	18	5	0	0	120	104	98	63	59
11	48	40	30	18	5	0	0	124	100	95	63	58
12	48	38	30	18	5	0	0	126	98	92	63	57
13	48	38	30	15	5	0	0	126	95	92	60	57
14	48	38	30	15	5	0	0	126	95	89	60	56
15	48	38	20	15	5	0	0	126	95	87	60	55
16	48	35	20	15	5	0	0	117	95	86	63	55
17	41	35	20	15	5	0	0	113	104	85	60	55
18	41	35	23	15	5	0	0	112	108	85	60	55
19	41	35	25	15	5	0	0	117	108	85	63	55
20	41	32	25	15	5	0	0	120	107	81	60	55
21	41	30	25	15	5	0	0	119	101	76	60	55
22	41	30	25	15	5	0	0	118	101	73	60	54
23	41	30	22	15	5	0	0	114	101	72	58	52
24	42	30	22	15	5	0	0	114	101	79	62	52
25	43	30	22	15	5	0	0	114	101	85	65	46
26	43	30	22	16	5	0	0	114	97	85	65	41
27	43	30	22	16	5	0	0	118	88	85	65	41
28	43	30	20	16	5	0	0	129	88	82	64	40
29	43	30	20	---	5	0	0	129	84	79	63	39
30	43	30	20	---	6	0	0	126	79	81	63	39
31	---	30	20	---	6	---	0	---	79	83	---	39
TOTAL	1317	1094	785	473	164	0	194	3796	3167	2803	1985	1695
MEAN	44	35	25	17	5	0	6	127	102	90	66	55
MAX	48	40	30	20	8	0	53	169	122	120	83	73
MIN	41	30	20	15	5	0	0	112	79	72	58	39
AC-FT	2600	2200	1600	938	325	0	385	7500	6300	5600	3900	3400
IRRIGATION YEAR 1986	TOTAL	17500	MEAN	48	AC-FT	34700						

11/23/87

13049725 ST ANTHONY UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	110	95	75	80	326	285	515	464	406	218	180
2	1	110	95	75	80	326	283	603	426	423	173	162
3	1	110	95	75	100	246	281	602	423	421	169	145
4	1	110	95	75	120	249	295	476	429	419	166	144
5	127	110	90	75	120	252	310	500	430	417	161	145
6	127	110	90	75	120	255	295	520	414	415	158	147
7	127	100	90	75	130	270	281	451	417	436	158	145
8	127	100	90	80	130	5	291	395	435	434	169	147
9	142	100	90	80	130	5	302	395	447	419	194	149
10	142	100	95	80	142	5	302	401	439	419	214	147
11	142	100	100	80	142	246	269	396	425	419	229	144
12	142	100	100	80	142	249	269	392	431	417	229	144
13	130	100	100	80	183	252	267	418	436	366	227	143
14	130	100	100	80	183	219	265	459	430	364	227	126
15	130	100	90	80	183	222	265	475	430	365	225	97
16	133	95	90	80	183	225	265	487	425	362	225	71
17	135	95	90	75	183	231	280	476	428	364	223	69
18	135	95	93	75	183	234	294	468	417	366	223	71
19	135	95	95	75	183	237	355	502	434	361	225	69
20	138	95	95	75	190	248	417	529	443	341	225	17
21	140	95	95	72	190	251	415	485	445	328	223	5
22	140	95	95	70	190	266	334	467	445	300	221	4
23	140	95	90	70	190	281	332	460	445	290	206	4
24	137	95	90	70	190	284	331	457	443	286	188	4
25	134	95	90	70	190	283	403	453	447	281	188	4
26	134	95	90	70	190	286	476	448	415	256	186	4
27	134	90	90	70	206	289	474	464	374	257	184	4
28	127	90	80	70	206	288	540	476	324	280	184	4
29	120	90	80	---	206	287	551	473	343	277	184	4
30	120	90	80	---	245	290	586	472	372	281	182	5
31	---	90	80	---	245	---	578	---	391	283	---	5
TOTAL	3472	3055	2838	2107	5155	7107	10891	14115	13067	11053	5984	2509
MEAN	116	99	92	75	166	237	351	471	422	357	199	81
MAX	142	110	100	80	245	326	586	603	464	436	229	180
MIN	1	90	80	70	80	5	265	392	324	256	158	4
AC-FT	6900	6100	5600	4200	10200	14100	21600	28000	25900	21900	11900	5000
IRRIGATION YEAR 1986												
TOTAL 81400 MEAN 223 AC-FT 161400												

11/23/87

13049805 SALEM UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	60	30	10	2	1	48	85	303	216	188	154	25
2	60	30	10	2	1	48	85	303	230	219	126	25
3	65	30	10	2	2	48	85	302	231	234	119	25
4	65	30	10	2	2	48	93	301	236	218	119	29
5	52	30	8	2	2	48	101	299	236	198	119	29
6	40	30	8	2	2	48	106	298	228	191	119	29
7	40	30	8	2	2	48	111	296	227	191	119	29
8	40	30	8	2	2	49	111	295	204	192	120	29
9	37	30	8	2	2	50	111	263	193	193	112	29
10	37	30	9	2	15	50	111	213	230	194	97	29
11	37	30	10	2	15	49	107	193	228	166	97	29
12	37	28	10	2	15	49	107	214	205	151	97	29
13	37	28	10	1	20	49	107	241	181	164	152	29
14	37	28	10	1	20	49	107	259	180	166	152	29
15	37	28	5	1	20	49	119	265	179	163	152	29
16	38	25	5	1	21	49	131	251	206	164	154	29
17	38	25	5	0	22	50	131	234	226	166	158	29
18	38	25	5	0	22	50	131	225	226	167	135	29
19	38	25	5	0	22	50	164	221	221	171	137	28
20	39	25	5	0	26	51	202	218	224	175	141	28
21	40	25	5	0	26	51	202	206	224	175	141	28
22	40	25	5	0	26	52	205	196	223	161	141	29
23	40	25	2	0	28	52	165	193	222	163	139	31
24	40	25	2	0	30	52	154	189	222	165	106	31
25	40	25	2	0	30	52	163	168	199	159	79	31
26	40	25	2	2	30	52	197	152	184	138	78	31
27	40	25	2	2	30	52	232	147	125	137	77	31
28	40	25	2	2	30	52	277	189	120	137	77	32
29	35	25	2	---	30	52	291	213	133	162	77	32
30	35	25	2	---	30	52	299	212	154	177	77	32
31	---	25	2	---	30	---	303	---	162	179	---	32
TOTAL	1262	842	187	34	554	1499	4793	7059	6275	5424	3571	906
MEAN	42	27	6	1	18	50	155	235	202	175	119	29
MAX	65	30	10	2	30	52	303	303	236	234	158	32
MIN	35	25	2	0	1	48	85	147	120	137	77	25
AC-FT	2500	1700	371	67	1100	3000	9500	14000	12400	10800	7100	1800
IRRIGATION YEAR 1986			TOTAL	32400	MEAN	89	AC-FT	64300				

11/23/87

TOTAL OF DIVERSIONS, HENRYS FORK, BELOW FALLS RIVER TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	159	220	165	110	103	415	537	1396	1252	1030	876	356
2	159	220	165	110	103	415	537	1511	1252	1111	747	338
3	179	220	165	110	123	335	537	1532	1256	1159	698	321
4	163	220	165	110	147	338	558	1406	1263	1163	670	317
5	283	220	154	110	152	341	587	1468	1241	1177	656	311
6	277	219	154	110	152	336	579	1480	1198	1207	650	313
7	277	208	154	110	165	351	572	1396	1193	1223	632	311
8	277	208	154	112	165	87	581	1316	1172	1240	639	263
9	303	208	154	112	165	88	588	1275	1150	1182	643	265
10	303	208	161	112	202	88	588	1171	1189	1159	645	263
11	303	208	168	112	201	330	553	1096	1165	1114	657	259
12	303	202	168	112	201	333	535	1149	1143	1066	654	255
13	288	204	168	106	250	336	534	1200	1120	1082	698	254
14	288	207	168	106	250	304	531	1261	1112	1074	698	237
15	288	207	136	106	250	307	542	1294	1098	1113	696	207
16	291	196	136	106	253	310	555	1283	1157	1120	703	182
17	268	196	136	101	255	317	580	1277	1255	1127	701	186
18	268	196	142	101	255	320	607	1259	1230	1126	669	188
19	268	196	147	101	255	323	716	1288	1241	1160	681	185
20	263	191	147	101	270	378	874	1297	1248	1163	679	133
21	266	188	147	99	270	382	912	1174	1234	1178	675	122
22	266	188	147	98	270	398	781	1136	1231	1140	671	121
23	266	188	130	98	274	414	726	1119	1231	1124	644	121
24	263	188	130	98	277	418	711	1123	1224	1109	590	121
25	260	188	130	98	277	451	797	1104	1201	1087	563	115
26	260	188	130	103	277	455	931	1115	1157	1023	558	110
27	260	183	130	103	301	459	983	1153	1019	960	554	110
28	255	183	115	103	301	459	1101	1237	935	940	509	111
29	243	183	115	---	301	459	1128	1251	971	965	438	112
30	243	183	115	---	341	463	1209	1247	989	960	436	121
31	---	183	115	---	341	---	1250	---	984	967	---	129
TOTAL	7790	6197	4511	2958	7147	10410	22220	38014	36111	34249	19330	6437
MEAN	260	200	146	106	231	347	717	1267	1165	1105	644	208
MAX	303	220	168	112	341	463	1250	1532	1263	1240	876	356
MIN	159	183	115	98	103	87	531	1096	935	940	436	110
AC-FT	15500	12300	8900	5900	14200	20600	44100	75400	71600	67900	38300	12800
IRRIGATION YEAR 1986	TOTAL	195400	MEAN	535	AC-FT	387500						

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

11/23/87

13050525 EGIN CANAL
DISCHARGE, CURIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	30	40	35	40	191	178	364	326	275	188	34
2	0	30	40	35	40	191	181	349	313	275	183	34
3	118	30	40	35	45	153	184	365	313	279	163	34
4	118	30	40	35	50	153	196	362	315	277	165	34
5	118	30	40	35	50	154	209	360	307	273	161	34
6	118	30	40	35	50	204	205	364	275	273	160	34
7	118	30	40	35	50	204	202	360	302	275	162	34
8	118	30	40	35	50	196	202	363	302	280	165	76
9	116	30	40	35	50	188	202	364	296	280	157	76
10	116	30	39	35	64	188	202	348	298	281	157	76
11	116	30	38	35	64	220	205	339	295	281	162	78
12	116	35	38	35	64	221	205	337	299	294	156	80
13	103	35	38	35	88	221	207	343	305	286	153	80
14	103	35	38	35	88	200	209	353	305	266	151	79
15	103	35	35	35	88	201	205	353	302	270	150	78
16	76	40	35	35	108	201	202	342	294	262	147	77
17	50	40	35	35	128	191	219	346	298	261	150	76
18	50	40	38	35	128	192	238	338	309	259	99	77
19	50	40	40	35	128	192	255	337	307	251	99	78
20	47	39	40	35	134	186	273	335	311	255	99	76
21	45	38	40	38	134	187	273	333	313	228	99	74
22	45	38	40	40	134	180	286	333	315	234	99	76
23	45	38	38	40	132	174	286	340	311	233	99	78
24	42	38	38	40	130	175	286	348	307	234	99	78
25	40	38	38	40	130	172	309	342	288	234	99	79
26	40	38	38	40	130	172	333	333	235	237	99	80
27	40	35	38	40	173	173	319	335	193	228	99	80
28	37	35	35	40	173	175	333	333	212	199	47	78
29	35	35	35	---	173	177	351	337	242	194	34	76
30	35	35	35	---	181	177	373	335	269	193	34	76
31	---	35	35	---	181	---	371	---	275	190	---	76
TOTAL	2158	1072	1184	1018	3178	5609	7699	10391	9032	7857	3835	2096
MEAN	72	35	38	36	103	187	248	346	291	253	128	68
MAX	118	40	40	40	181	221	373	365	326	294	188	80
MIN	0	30	35	35	40	153	178	333	193	190	34	34
AC-FT	4300	2100	2300	2000	6300	11100	15300	20600	17900	15600	7600	4200

IRRIGATION YEAR 1986 TOTAL 55100 MEAN 151 AC-FT 109300

11/23/87

13050530 ST ANTHONY UNION FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	41	20	10	20	20	68	82	81	59	67	39	14
2	41	20	10	20	20	68	82	92	55	65	36	14
3	41	20	10	20	21	48	82	84	53	62	44	14
4	41	20	10	20	22	49	73	84	58	62	48	14
5	40	20	12	20	22	49	64	92	48	61	50	14
6	40	19	12	20	22	52	64	93	48	56	52	14
7	40	18	12	20	20	53	64	93	47	60	54	14
8	40	18	12	20	20	54	54	88	48	65	57	7
9	41	18	12	20	20	55	46	70	47	69	32	7
10	41	18	13	20	32	55	46	62	76	70	44	7
11	41	18	14	20	32	53	50	60	75	71	43	7
12	41	16	14	20	32	54	50	58	75	70	44	7
13	41	16	14	22	36	54	50	56	70	68	47	7
14	40	16	14	22	36	60	50	58	65	65	17	7
15	40	16	15	22	36	60	51	57	64	70	18	7
16	39	15	15	22	36	61	52	56	84	69	17	6
17	38	15	15	22	48	67	53	56	84	69	22	5
18	38	15	15	22	48	68	54	61	78	68	34	5
19	38	15	15	22	48	68	56	62	71	65	42	5
20	38	12	15	22	48	69	58	61	72	62	30	5
21	38	10	15	21	48	69	58	60	69	61	18	5
22	38	10	15	20	48	70	61	59	69	54	25	5
23	38	10	14	20	45	72	61	58	71	44	33	5
24	29	10	14	20	42	72	61	58	69	39	13	5
25	20	10	14	20	42	73	68	57	70	37	14	5
26	20	10	14	18	42	73	75	57	67	35	14	5
27	20	10	14	18	54	74	76	62	63	35	16	5
28	20	10	15	18	54	76	83	65	50	33	21	5
29	20	10	15	---	54	79	83	64	46	30	19	5
30	20	10	15	---	54	80	82	61	53	34	20	5
31	---	10	15	---	54	---	79	---	68	35	---	5
TOTAL	1063	455	419	571	1156	1903	1968	2025	1972	1751	963	235
MEAN	35	15	14	20	37	63	63	68	64	56	32	8
MAX	41	20	15	22	54	80	83	93	84	71	57	14
MIN	20	10	10	18	20	48	46	56	46	30	13	5
AC-FT	2100	902	831	1100	2300	3800	3900	4000	3900	3500	1900	466
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

11/23/87

13050535 INDEPENDENT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	115	100	80	84	153	167	386	240	253	150	98
2	0	115	100	80	84	153	169	380	236	282	152	20
3	59	115	100	80	84	191	170	367	231	281	152	20
4	59	115	100	80	84	190	183	363	232	280	151	20
5	82	115	95	80	84	189	195	364	236	278	152	20
6	104	112	95	80	84	191	194	343	227	276	152	20
7	104	110	95	80	84	190	192	317	246	275	152	20
8	104	110	95	80	84	194	173	299	279	278	152	10
9	119	110	95	80	84	197	156	253	267	278	152	0
10	119	110	95	80	106	196	156	231	238	278	153	0
11	119	110	95	80	106	202	153	230	239	278	153	2
12	119	100	95	80	106	200	153	236	243	271	152	4
13	114	100	95	75	106	199	154	283	245	236	150	4
14	114	100	95	75	106	188	156	280	257	233	149	2
15	114	100	80	75	106	187	153	262	267	235	152	0
16	114	105	80	75	104	186	150	215	262	233	152	0
17	114	105	80	75	102	164	159	223	280	236	152	0
18	114	105	85	75	102	163	167	240	289	235	153	0
19	114	105	90	75	102	162	199	298	278	231	154	0
20	113	102	90	75	112	158	233	306	279	231	156	0
21	113	100	90	72	112	157	233	246	278	204	156	0
22	113	100	90	70	112	155	236	245	277	176	154	0
23	113	100	0	70	108	152	236	244	276	169	153	0
24	113	100	0	70	106	151	236	245	275	170	153	0
25	113	100	0	70	106	162	294	247	259	169	130	0
26	113	100	0	75	106	161	360	248	145	170	98	0
27	113	100	0	75	187	160	348	247	147	170	98	0
28	113	100	75	75	187	163	361	246	147	170	98	0
29	110	100	75	---	187	166	364	245	147	169	98	0
30	110	100	75	---	196	165	364	243	200	147	98	0
31	---	100	75	---	196	---	372	---	249	148	---	0
TOTAL	3023	3259	2335	2137	3517	5245	6836	8332	7471	7040	4277	240
MEAN	101	105	75	76	113	175	221	278	241	227	143	8
MAX	119	115	100	80	196	202	372	386	289	282	156	98
MIN	0	100	0	70	84	151	150	215	145	147	98	0
AC-FT	6000	6500	4600	4200	7000	10400	13600	18500	14800	14000	8500	476
IRRIGATION YEAR 1986	TOTAL	53700	MEAN	147	AC-FT	106500						

11/23/87

13050545 CONSOLIDATED FARMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	60	30	55	35	30	72	351	271	202	137	63
2	0	60	30	55	35	30	82	317	294	235	137	63
3	70	60	30	55	38	10	95	301	292	224	135	63
4	70	60	30	55	40	10	101	286	291	196	135	62
5	65	60	40	55	40	10	107	363	289	198	135	62
6	65	55	40	55	40	10	107	312	288	197	135	62
7	65	50	40	55	40	10	107	304	289	213	135	62
8	65	50	40	50	40	15	111	285	265	212	136	60
9	68	50	40	50	40	20	114	271	246	185	133	60
10	68	50	40	50	50	20	114	286	284	177	131	60
11	68	50	45	50	50	26	105	302	313	168	131	60
12	68	45	50	50	50	26	105	318	309	168	128	59
13	70	45	50	55	50	26	105	334	305	171	128	59
14	70	45	50	55	50	30	105	340	301	172	128	59
15	70	45	45	55	50	30	104	269	298	172	128	59
16	70	40	45	55	50	30	103	231	294	175	128	10
17	70	40	45	50	50	30	105	230	262	177	128	10
18	70	40	48	50	50	30	106	229	237	179	126	6
19	70	40	50	50	50	30	134	227	235	176	126	2
20	73	37	50	50	60	70	200	225	244	176	124	2
21	75	35	50	42	60	70	204	224	279	173	124	2
22	75	35	50	35	60	70	205	222	244	135	124	1
23	75	35	50	35	60	70	153	220	230	132	69	0
24	71	35	50	35	60	70	234	231	191	132	69	0
25	68	35	50	35	60	70	240	246	152	133	69	0
26	68	35	50	35	60	70	310	243	151	133	68	0
27	68	32	50	35	60	70	310	265	151	133	68	0
28	66	32	50	35	60	70	313	271	174	133	68	0
29	65	32	50	---	60	70	334	265	180	134	69	0
30	65	32	50	---	60	70	359	260	179	134	69	40
31	---	32	50	---	60	---	397	---	178	135	---	80
TOTAL	1931	1352	1388	1342	1568	1193	5241	8228	7716	5280	3421	1066
MEAN	64	44	45	48	51	40	169	274	249	170	114	34
MAX	75	60	50	55	60	70	397	363	313	235	137	80
MIN	0	32	30	35	35	10	72	220	151	132	68	0
AC-FT	3800	2700	2800	2700	3100	2400	10400	16300	15300	10500	6800	2100
IRRIGATION YEAR 1986	TOTAL	39700	MEAN	109	AC-FT	78800						

11/23/87

TOTAL OF DIVERSIONS, HENRYS FORK, ST ANTHONY TO ABOVE NORTH FORK TETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	41	225	180	190	179	442	499	1182	896	797	514	209
2	41	225	180	190	179	442	514	1138	898	857	508	131
3	288	225	180	190	188	402	531	1117	889	846	494	131
4	288	225	180	190	196	402	553	1095	896	815	499	130
5	305	225	187	190	196	402	575	1179	880	810	498	130
6	327	216	187	190	196	457	570	1112	838	802	499	130
7	327	208	187	190	194	457	565	1074	884	823	503	130
8	327	208	187	185	194	459	540	1035	894	835	510	153
9	344	208	187	185	194	460	518	958	856	812	474	143
10	344	208	187	185	252	459	518	927	896	806	485	143
11	344	208	192	185	252	501	513	931	922	798	489	147
12	344	196	197	185	252	501	513	949	926	803	480	150
13	328	196	197	187	280	500	516	1016	925	761	478	150
14	327	196	197	187	280	478	520	1031	928	736	445	147
15	327	196	175	187	280	478	513	941	931	747	448	144
16	299	200	175	187	298	478	507	844	934	739	444	93
17	272	200	175	182	328	452	536	855	924	743	452	91
18	272	200	186	182	328	453	565	868	913	741	412	88
19	272	200	195	182	328	452	644	924	891	723	421	85
20	271	190	195	182	354	483	764	927	906	724	409	83
21	271	183	195	173	354	483	768	863	939	666	397	81
22	271	183	195	165	354	475	788	859	905	599	402	82
23	271	183	102	165	345	468	736	862	888	578	354	83
24	255	183	102	165	338	468	817	882	842	575	334	83
25	241	183	102	165	338	477	911	892	769	573	312	84
26	241	183	102	168	338	476	1078	881	598	575	279	85
27	241	177	102	168	474	477	1053	909	554	566	281	85
28	236	177	175	168	474	484	1090	915	583	535	234	83
29	230	177	175	---	474	492	1132	911	615	527	220	81
30	230	177	175	---	491	492	1178	899	701	508	221	121
31	---	177	175	---	491	---	1219	---	770	508	---	161
TOTAL	8175	6138	5326	5068	9419	13950	21744	28976	26191	21928	12496	3637
MEAN	273	198	172	181	304	465	701	966	845	707	417	117
MAX	344	225	197	190	491	501	1219	1182	939	857	514	209
MIN	41	177	102	165	179	402	499	844	554	508	220	81
AC-FT	16200	12200	10600	10100	18700	27700	43100	57500	51900	43500	24800	7200
IRRIGATION YEAR 1986	TOTAL	163000	MEAN	447	AC-FT	323400						

DIVERSIONS FROM TETON RIVER
SOUTH LEIGH CREEK TO ST. ANTHONY

11/23/87

13054031 TETON PIPELINE #3 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	26	0	0
2	0	0	0	0	0	0	0	0	36	22	0	0
3	0	0	0	0	0	0	0	0	36	16	0	0
4	0	0	0	0	0	0	0	0	24	21	0	0
5	0	0	0	0	0	0	0	0	32	16	0	0
6	0	0	0	0	0	0	0	0	29	17	0	0
7	0	0	0	0	0	0	0	0	32	21	0	0
8	0	0	0	0	0	0	0	0	33	26	0	0
9	0	0	0	0	0	0	0	0	27	26	0	0
10	0	0	0	0	0	0	0	9	36	22	0	0
11	0	0	0	0	0	0	0	20	36	22	0	0
12	0	0	0	0	0	0	0	23	36	24	0	0
13	0	0	0	0	0	0	0	31	34	26	0	0
14	0	0	0	0	0	0	0	30	32	26	0	0
15	0	0	0	0	0	0	0	25	36	26	0	0
16	0	0	0	0	0	0	0	31	36	22	0	0
17	0	0	0	0	0	0	0	32	0	21	0	0
18	0	0	0	0	0	0	0	33	15	15	0	0
19	0	0	0	0	0	0	0	30	30	15	0	0
20	0	0	0	0	0	0	0	31	28	9	0	0
21	0	0	0	0	0	0	0	35	26	0	0	0
22	0	0	0	0	0	0	0	32	28	10	0	0
23	0	0	0	0	0	0	0	33	30	10	0	0
24	0	0	0	0	0	0	0	33	30	4	0	0
25	0	0	0	0	0	0	0	33	36	4	0	0
26	0	0	0	0	0	0	0	33	26	0	0	0
27	0	0	0	0	0	0	0	33	0	0	0	0
28	0	0	0	0	0	0	0	33	0	0	0	0
29	0	0	0	0	0	0	0	32	0	0	0	0
30	0	0	0	0	0	0	0	33	18	0	0	0
31	---	0	0	---	0	---	0	---	18	0	---	0
TOTAL	0	0	0	0	0	0	0	627	789	446	0	0
MEAN	0	0	0	0	0	0	0	21	25	14	0	0
MAX	0	0	0	0	0	0	0	35	36	26	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	1200	1600	884	0	0

IRRIGATION YEAR 1986 TOTAL 1862 MEAN 5 AC-FT 3693

11/23/87

13054041 TETON PIPELINE #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	3	0	0
2	0	0	0	0	0	0	0	0	6	3	0	0
3	0	0	0	0	0	0	0	0	6	3	0	0
4	0	0	0	0	0	0	0	0	6	3	0	0
5	0	0	0	0	0	0	0	0	6	3	0	0
6	0	0	0	0	0	0	0	0	6	3	0	0
7	0	0	0	0	0	0	0	0	6	3	0	0
8	0	0	0	0	0	0	0	0	6	3	0	0
9	0	0	0	0	0	0	0	0	6	3	0	0
10	0	0	0	0	0	0	0	0	4	3	0	0
11	0	0	0	0	0	0	0	0	4	3	0	0
12	0	0	0	0	0	0	0	7	4	3	0	0
13	0	0	0	0	0	0	0	7	4	3	0	0
14	0	0	0	0	0	0	0	7	4	3	0	0
15	0	0	0	0	0	0	0	7	4	2	0	0
16	0	0	0	0	0	0	0	7	0	2	0	0
17	0	0	0	0	0	0	0	7	4	2	0	0
18	0	0	0	0	0	0	0	7	0	2	0	0
19	0	0	0	0	0	0	0	7	0	2	0	0
20	0	0	0	0	0	0	0	7	3	2	0	0
21	0	0	0	0	0	0	0	7	3	2	0	0
22	0	0	0	0	0	0	0	7	3	2	0	0
23	0	0	0	0	0	0	0	7	3	2	0	0
24	0	0	0	0	0	0	0	7	3	0	0	0
25	0	0	0	0	0	0	0	7	3	0	0	0
26	0	0	0	0	0	0	0	6	3	0	0	0
27	0	0	0	0	0	0	0	6	3	0	0	0
28	0	0	0	0	0	0	0	6	3	0	0	0
29	0	0	0	---	0	0	0	6	3	0	0	0
30	0	0	0	---	0	0	0	6	3	0	0	0
31	---	0	0	---	0	---	0	---	3	0	---	0
TOTAL	0	0	0	0	0	0	0	126	115	54	0	0
MEAN	0	0	0	0	0	0	0	4	4	2	0	0
MAX	0	0	0	0	0	0	0	7	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	0	251	228	106	0	0

IRRIGATION YEAR 1986 TOTAL 295 MEAN 1 AC-FT 585

11/23/87

13054043 TETON PIPELINE #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	5	0	0
2	0	0	0	0	0	0	0	0	15	5	0	0
3	0	0	0	0	0	0	0	0	15	5	0	0
4	0	0	0	0	0	0	0	0	15	5	0	0
5	0	0	0	0	0	0	0	0	15	5	0	0
6	0	0	0	0	0	0	0	0	15	5	0	0
7	0	0	0	0	0	0	0	0	15	3	0	0
8	0	0	0	0	0	0	0	0	15	3	0	0
9	0	0	0	0	0	0	0	0	15	3	0	0
10	0	0	0	0	0	0	0	0	14	3	0	0
11	0	0	0	0	0	0	0	0	14	3	0	0
12	0	0	0	0	0	0	0	11	14	3	0	0
13	0	0	0	0	0	0	0	11	16	3	0	0
14	0	0	0	0	0	0	0	11	16	3	0	0
15	0	0	0	0	0	0	0	11	16	3	0	0
16	0	0	0	0	0	0	0	11	14	3	0	0
17	0	0	0	0	0	0	0	11	0	4	0	0
18	0	0	0	0	0	0	0	11	14	4	0	0
19	0	0	0	0	0	0	0	16	14	4	0	0
20	0	0	0	0	0	0	0	16	11	4	0	0
21	0	0	0	0	0	0	0	16	11	3	0	0
22	0	0	0	0	0	0	0	16	11	3	0	0
23	0	0	0	0	0	0	0	16	11	3	0	0
24	0	0	0	0	0	0	0	16	11	0	0	0
25	0	0	0	0	0	0	0	16	11	0	0	0
26	0	0	0	0	0	0	0	15	11	0	0	0
27	0	0	0	0	0	0	0	15	5	0	0	0
28	0	0	0	0	0	0	0	15	5	0	0	0
29	0	0	0	---	0	0	0	15	5	0	0	0
30	0	0	0	---	0	0	0	16	5	0	0	0
31	---	0	0	---	0	---	0	---	5	0	---	0
TOTAL	0	0	0	0	0	0	0	265	373	79	0	0
MEAN	0	0	0	0	0	0	0	9	12	3	0	0
MAX	0	0	0	0	0	0	0	16	16	5	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	526	740	157	0	0
IRRIGATION YEAR 1986												
TOTAL												
718 MEAN												
2 AC-FT												
1424												

11/23/87

13054111 R & J BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	4	0	0	0	0	0
5	0	0	0	0	0	0	10	0	0	0	0	0
6	0	0	0	0	0	0	10	0	0	0	0	0
7	0	0	0	0	0	0	10	0	0	0	0	0
8	0	0	0	0	0	0	10	0	0	0	0	0
9	0	0	0	0	0	0	10	0	0	0	0	0
10	0	0	0	0	0	0	10	0	0	0	0	0
11	0	0	0	0	0	0	10	0	17	17	0	0
12	0	0	0	0	0	0	10	0	17	17	0	0
13	0	0	0	0	0	0	10	0	17	17	0	0
14	0	0	0	0	0	0	10	0	17	17	0	0
15	0	0	0	0	0	0	10	0	17	17	0	0
16	0	0	0	0	0	0	10	0	17	17	0	0
17	0	0	0	0	0	0	10	0	17	17	0	0
18	0	0	0	0	0	0	10	0	17	17	0	0
19	0	0	0	0	0	0	10	0	17	17	0	0
20	0	0	0	0	0	0	10	0	17	17	0	0
21	0	0	0	0	0	0	0	0	17	17	0	0
22	0	0	0	0	0	0	0	0	17	17	0	0
23	0	0	0	0	0	0	0	0	17	17	0	0
24	0	0	0	0	0	0	0	0	17	17	0	0
25	0	0	0	0	0	0	0	0	17	17	0	0
26	0	0	0	0	0	0	0	0	17	17	0	0
27	0	0	0	0	0	0	0	0	17	17	0	0
28	0	0	0	0	0	0	0	0	17	17	0	0
29	0	0	0	0	0	0	0	0	15	15	0	0
30	0	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	164	0	325	325	0	0
MEAN	0	0	0	0	0	0	5	0	10	10	0	0
MAX	0	0	0	0	0	0	10	0	17	17	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	325	0	644	644	0	0

IRRIGATION YEAR 1986 TOTAL 813 MEAN 2 AC-FT 1613

11/23/87

13054420 B PARKINSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	14	8	0	0
2	0	0	0	0	0	0	0	0	14	8	0	0
3	0	0	0	0	0	0	0	0	14	8	0	0
4	0	0	0	0	0	0	0	0	14	8	0	0
5	0	0	0	0	0	0	0	17	14	8	0	0
6	0	0	0	0	0	0	0	17	14	8	0	0
7	0	0	0	0	0	0	0	17	14	8	0	0
8	0	0	0	0	0	0	0	17	14	8	0	0
9	0	0	0	0	0	0	0	17	14	8	0	0
10	0	0	0	0	0	0	0	17	14	8	0	0
11	0	0	0	0	0	0	0	17	14	8	0	0
12	0	0	0	0	0	0	0	17	14	8	0	0
13	0	0	0	0	0	0	0	17	14	8	0	0
14	0	0	0	0	0	0	0	17	14	0	0	0
15	0	0	0	0	0	0	0	17	14	0	0	0
16	0	0	0	0	0	0	0	17	14	0	0	0
17	0	0	0	0	0	0	0	17	14	0	0	0
18	0	0	0	0	0	0	0	17	14	0	0	0
19	0	0	0	0	0	0	0	17	14	0	0	0
20	0	0	0	0	0	0	0	17	14	0	0	0
21	0	0	0	0	0	0	0	17	14	0	0	0
22	0	0	0	0	0	0	0	17	14	0	0	0
23	0	0	0	0	0	0	0	19	14	0	0	0
24	0	0	0	0	0	0	0	19	14	0	0	0
25	0	0	0	0	0	0	0	19	14	0	0	0
26	0	0	0	0	0	0	0	19	14	0	0	0
27	0	0	0	0	0	0	0	19	14	0	0	0
28	0	0	0	0	0	0	0	19	14	0	0	0
29	0	0	0	---	0	0	0	19	14	0	0	0
30	---	0	0	---	0	---	0	19	14	0	---	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	451	428	103	0	0
MEAN	0	0	0	0	0	0	0	15	14	3	0	0
MAX	0	0	0	0	0	0	0	19	14	8	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	895	850	205	0	0

IRRIGATION YEAR 1986 TOTAL 983 MEAN 3 AC-FT 1950

11/23/87

13054515 CANYON CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	8	75	21	8	0
2	0	0	0	0	0	0	0	8	66	20	8	0
3	0	0	0	0	0	0	0	8	60	20	8	0
4	0	0	0	0	0	0	0	9	54	19	7	1
5	0	0	0	0	0	0	0	6	50	18	7	2
6	0	0	0	0	0	0	0	6	49	18	7	2
7	0	0	0	0	0	0	0	6	47	18	6	2
8	0	0	0	0	0	0	0	10	43	18	6	2
9	0	0	0	0	0	0	0	10	42	18	6	3
10	0	0	0	0	0	0	0	10	40	18	6	3
11	0	0	0	0	0	0	0	9	37	17	5	3
12	0	0	0	0	0	0	0	17	35	17	5	3
13	0	0	0	0	0	0	0	43	33	18	1	3
14	0	0	0	0	0	0	0	44	31	18	1	3
15	0	0	0	0	0	0	0	45	29	17	1	3
16	0	0	0	0	0	0	0	49	40	16	1	3
17	0	0	0	0	0	0	0	52	37	15	1	3
18	0	0	0	0	0	0	0	53	35	14	1	3
19	0	0	0	0	0	0	0	50	30	14	1	2
20	0	0	0	0	0	0	0	56	25	13	1	2
21	0	0	0	0	0	0	0	59	25	13	1	1
22	0	0	0	0	0	0	0	60	26	13	1	0
23	0	0	0	0	0	0	0	66	25	12	1	0
24	0	0	0	0	0	0	0	66	25	12	1	0
25	0	0	0	0	0	0	0	70	25	11	1	0
26	0	0	0	0	0	0	0	76	25	11	1	0
27	0	0	0	0	0	0	0	77	28	11	1	0
28	0	0	0	0	0	0	0	76	30	10	1	0
29	0	0	0	---	0	0	0	76	24	9	1	0
30	0	0	0	---	0	0	0	78	23	9	1	0
31	---	0	0	---	0	---	0	---	22	9	---	0
TOTAL	0	0	0	0	0	0	0	1203	1136	467	97	44
MEAN	0	0	0	0	0	0	0	40	37	15	3	1
MAX	0	0	0	0	0	0	0	78	75	21	8	3
MIN	0	0	0	0	0	0	0	6	22	9	1	0
AC-FT	0	0	0	0	0	0	0	2400	2300	926	192	87
IRRIGATION YEAR 1986												5845
TOTAL												8
MEAN												AC-FT

11/23/87

13054590 R STEVENS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	6	4	4	0	0
2	0	0	0	0	0	0	0	6	4	4	0	0
3	0	0	0	0	0	0	0	6	4	4	0	0
4	0	0	0	0	0	0	0	6	4	4	0	0
5	0	0	0	0	0	0	0	6	4	4	0	0
6	0	0	0	0	0	0	0	6	4	4	0	0
7	0	0	0	0	0	0	0	6	4	4	0	0
8	0	0	0	0	0	0	0	6	4	4	0	0
9	0	0	0	0	0	0	0	6	4	4	0	0
10	0	0	0	0	0	0	0	6	4	4	0	0
11	0	0	0	0	0	0	0	6	4	4	0	0
12	0	0	0	0	0	0	0	6	4	4	0	0
13	0	0	0	0	0	0	0	6	4	4	0	0
14	0	0	0	0	0	0	0	6	4	4	0	0
15	0	0	0	0	0	0	0	6	4	4	0	0
16	0	0	0	0	0	0	0	6	4	4	0	0
17	0	0	0	0	0	0	0	6	4	4	0	0
18	0	0	0	0	0	0	0	6	4	4	0	0
19	0	0	0	0	0	0	0	6	4	4	0	0
20	0	0	0	0	0	0	0	6	4	4	0	0
21	0	0	0	0	0	0	0	6	4	4	0	0
22	0	0	0	0	0	0	0	6	4	4	0	0
23	0	0	0	0	0	0	0	6	4	4	0	0
24	0	0	0	0	0	0	0	6	4	4	0	0
25	0	0	0	0	0	0	0	6	4	0	0	0
26	0	0	0	0	0	0	0	6	4	0	0	0
27	0	0	0	0	0	0	0	6	4	0	0	0
28	0	0	0	0	0	0	0	6	4	0	0	0
29	0	0	0	---	0	0	0	6	4	0	0	0
30	0	0	0	---	0	0	0	6	4	0	0	0
31	---	0	0	---	0	---	0	---	4	0	---	0
TOTAL	0	0	0	0	0	0	0	172	131	103	0	0
MEAN	0	0	0	0	0	0	0	6	4	5	0	0
MAX	0	0	0	0	0	0	0	6	4	4	0	0
MIN	0	0	0	0	0	0	0	6	4	0	0	0
AC-FT	0	0	0	0	0	0	0	342	259	204	0	0
IRRIGATION YEAR 1986	TOTAL	406	MEAN	1	AC-FT	805						

11/23/87

13054705 V SCHWENDIMAN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	27	18	0	0
2	0	0	0	0	0	0	0	0	27	18	0	0
3	0	0	0	0	0	0	0	0	27	17	0	0
4	0	0	0	0	0	0	0	0	27	17	0	0
5	0	0	0	0	0	0	0	0	27	17	0	0
6	0	0	0	0	0	0	0	0	28	18	0	0
7	0	0	0	0	0	0	0	0	28	18	0	0
8	0	0	0	0	0	0	0	0	28	18	0	0
9	0	0	0	0	0	0	0	0	28	18	0	0
10	0	0	0	0	0	0	0	0	28	18	0	0
11	0	0	0	0	0	0	0	5	28	18	0	0
12	0	0	0	0	0	0	0	11	28	18	0	0
13	0	0	0	0	0	0	0	11	28	18	0	0
14	0	0	0	0	0	0	0	11	28	18	0	0
15	0	0	0	0	0	0	0	16	28	9	0	0
16	0	0	0	0	0	0	0	16	28	11	0	0
17	0	0	0	0	0	0	0	16	28	11	0	0
18	0	0	0	0	0	0	0	22	28	11	0	0
19	0	0	0	0	0	0	0	22	28	11	0	0
20	0	0	0	0	0	0	0	22	28	12	0	0
21	0	0	0	0	0	0	0	22	28	12	0	0
22	0	0	0	0	0	0	0	22	28	12	0	0
23	0	0	0	0	0	0	0	22	28	12	0	0
24	0	0	0	0	0	0	0	22	28	11	0	0
25	0	0	0	0	0	0	0	22	28	12	0	0
26	0	0	0	0	0	0	0	27	28	13	0	0
27	0	0	0	0	0	0	0	27	23	12	0	0
28	0	0	0	0	0	0	0	27	23	0	0	0
29	0	0	0	---	0	0	0	27	23	0	0	0
30	0	0	0	---	0	0	0	27	19	0	0	0
31	---	0	0	---	0	---	0	---	19	0	---	0
TOTAL	0	0	0	0	0	0	0	396	827	399	0	0
MEAN	0	0	0	0	0	0	0	13	27	13	0	0
MAX	0	0	0	0	0	0	0	27	28	18	0	0
MIN	0	0	0	0	0	0	0	0	19	0	0	0
AC-FT	0	0	0	0	0	0	0	786	1600	791	0	0
IRRIGATION YEAR 1986	TOTAL 1622 MEAN 4 AC-FT 3218											

11/23/87

13054772 R B RICKS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	4	0	0	0
2	0	0	0	0	0	0	0	0	4	2	0	0
3	0	0	0	0	0	0	0	0	5	3	0	0
4	0	0	0	0	0	0	0	0	5	5	0	0
5	0	0	0	0	0	0	0	0	12	5	0	0
6	0	0	0	0	0	0	0	0	12	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	12	5	0	0
9	0	0	0	0	0	0	0	7	12	3	0	0
10	0	0	0	0	0	0	0	7	12	2	0	0
11	0	0	0	0	0	0	0	7	12	5	0	0
12	0	0	0	0	0	0	0	7	12	5	0	0
13	0	0	0	0	0	0	0	7	12	5	0	0
14	0	0	0	0	0	0	0	5	0	0	0	0
15	0	0	0	0	0	0	0	2	0	5	0	0
16	0	0	0	0	0	0	0	7	4	3	0	0
17	0	0	0	0	0	0	0	7	5	1	0	0
18	0	0	0	0	0	0	0	7	5	2	0	0
19	0	0	0	0	0	0	0	7	5	3	0	0
20	0	0	0	0	0	0	0	3	5	3	0	0
21	0	0	0	0	0	0	0	4	3	1	0	0
22	0	0	0	0	0	0	0	0	3	0	0	0
23	0	0	0	0	0	0	0	7	3	0	0	0
24	0	0	0	0	0	0	0	7	3	0	0	0
25	0	0	0	0	0	0	0	7	3	0	0	0
26	0	0	0	0	0	0	0	0	3	0	0	0
27	0	0	0	0	0	0	0	0	1	0	2	0
28	0	0	0	0	0	0	0	0	1	0	1	0
29	0	0	0	---	0	0	0	3	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	101	168	66	2	0
MEAN	0	0	0	0	0	0	0	3	5	2	0	0
MAX	0	0	0	0	0	0	0	7	12	5	2	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	201	333	131	4	0

IRRIGATION YEAR 1986 TOTAL 337 MEAN 1 AC-FT 669

11/23/87

13054801 CANYON CREEK LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	13	12	0
2	0	0	0	0	0	0	0	0	19	13	0	0
3	0	0	0	0	0	0	0	0	19	13	0	0
4	0	0	0	0	0	0	0	0	0	13	0	0
5	0	0	0	0	0	0	0	5	19	13	0	0
6	0	0	0	0	0	0	0	10	19	13	0	0
7	0	0	0	0	0	0	0	10	19	13	0	0
8	0	0	0	0	0	0	0	10	19	13	0	0
9	0	0	0	0	0	0	0	10	19	13	0	0
10	0	0	0	0	0	0	0	10	19	13	0	0
11	0	0	0	0	0	0	0	10	19	13	0	0
12	0	0	0	0	0	0	0	10	19	13	0	0
13	0	0	0	0	0	0	0	10	19	13	0	0
14	0	0	0	0	0	0	0	10	19	13	0	0
15	0	0	0	0	0	0	0	10	19	13	0	0
16	0	0	0	0	0	0	0	10	19	13	0	0
17	0	0	0	0	0	0	0	10	19	13	0	0
18	0	0	0	0	0	0	0	10	19	13	0	0
19	0	0	0	0	0	0	0	10	19	13	0	0
20	0	0	0	0	0	0	0	10	19	13	0	0
21	0	0	0	0	0	0	0	10	19	13	0	0
22	0	0	0	0	0	0	0	10	19	13	0	0
23	0	0	0	0	0	0	0	10	19	13	0	0
24	0	0	0	0	0	0	0	10	19	13	0	0
25	0	0	0	0	0	0	0	10	19	13	0	0
26	0	0	0	0	0	0	0	10	19	13	0	0
27	0	0	0	0	0	0	0	10	19	13	0	0
28	0	0	0	0	0	0	0	10	19	13	0	0
29	0	0	0	---	0	0	0	10	19	13	0	0
30	0	0	0	---	0	0	0	10	19	2	0	0
31	---	0	0	---	0	---	0	---	19	0	---	0
TOTAL	0	0	0	0	0	0	0	255	567	379	12	0
MEAN	0	0	0	0	0	0	0	9	18	12	0	0
MAX	0	0	0	0	0	0	0	10	19	13	12	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	506	1100	751	24	0

IRRIGATION YEAR 1986 TOTAL 1213 MEAN 3 AC-FT 2406

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	2	0	0	0
3	0	0	0	0	0	0	0	0	2	0	0	0
4	0	0	0	0	0	0	0	0	2	0	0	0
5	0	0	0	0	0	0	0	0	2	0	0	0
6	0	0	0	0	0	0	0	0	2	0	0	0
7	0	0	0	0	0	0	0	0	4	0	0	0
8	0	0	0	0	0	0	0	0	4	0	0	0
9	0	0	0	0	0	0	0	0	2	0	0	0
10	0	0	0	0	0	0	0	3	4	0	0	0
11	0	0	0	0	0	0	0	3	4	0	0	0
12	0	0	0	0	0	0	0	3	3	0	0	0
13	0	0	0	0	0	0	0	4	1	0	0	0
14	0	0	0	0	0	0	0	5	2	0	0	0
15	0	0	0	0	0	0	0	5	2	0	0	0
16	0	0	0	0	0	0	0	6	2	0	0	0
17	0	0	0	0	0	0	0	8	5	0	0	0
18	0	0	0	0	0	0	0	8	5	0	0	0
19	0	0	0	0	0	0	0	8	4	0	0	0
20	0	0	0	0	0	0	0	8	4	0	0	0
21	0	0	0	0	0	0	0	8	5	0	0	0
22	0	0	0	0	0	0	0	6	5	0	0	0
23	0	0	0	0	0	0	0	8	5	0	0	0
24	0	0	0	0	0	0	0	7	5	0	0	0
25	0	0	0	0	0	0	0	8	3	0	0	0
26	0	0	0	0	0	0	0	8	3	0	0	0
27	0	0	0	0	0	0	0	8	3	0	0	0
28	0	0	0	0	0	0	0	7	3	0	0	0
29	0	0	0	---	0	0	0	6	0	0	0	0
30	0	0	0	---	0	0	0	5	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	131	93	0	0	0
MEAN	0	0	0	0	0	0	0	4	3	0	0	0
MAX	0	0	0	0	0	0	0	8	5	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	260	184	0	0	0
IRRIGATION YEAR 1986												444
TOTAL												444
MEAN												444
224												444
1												444
AC-FT												444

11/23/87

TOTAL OF DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	14	184	97	20	0
2	0	0	0	0	0	0	0	14	193	95	8	0
3	0	0	0	0	0	0	0	14	188	89	8	0
4	0	0	0	0	0	0	4	15	152	95	7	1
5	0	0	0	0	0	0	10	33	182	88	7	2
6	0	0	0	0	0	0	10	38	178	89	7	2
7	0	0	0	0	0	0	10	38	181	91	6	2
8	0	0	0	0	0	0	10	42	178	96	6	2
9	0	0	0	0	0	0	10	49	169	95	6	3
10	0	0	0	0	0	0	10	61	174	90	6	3
11	0	0	0	0	0	0	10	75	188	109	5	3
12	0	0	0	0	0	0	10	111	186	111	5	3
13	0	0	0	0	0	0	10	146	182	114	1	3
14	0	0	0	0	0	0	10	145	168	101	1	3
15	0	0	0	0	0	0	10	142	170	96	1	3
16	0	0	0	0	0	0	10	158	178	91	1	3
17	0	0	0	0	0	0	10	164	134	89	1	3
18	0	0	0	0	0	0	10	174	157	83	1	3
19	0	0	0	0	0	0	10	172	166	84	1	2
20	0	0	0	0	0	0	10	175	158	78	1	2
21	0	0	0	0	0	0	0	184	156	65	1	1
22	0	0	0	0	0	0	0	176	159	74	1	0
23	0	0	0	0	0	0	0	194	159	73	1	0
24	0	0	0	0	0	0	0	194	159	62	1	0
25	0	0	0	0	0	0	0	198	163	58	1	0
26	0	0	0	0	0	0	0	200	153	55	1	0
27	0	0	0	0	0	0	0	201	118	53	3	0
28	0	0	0	0	0	0	0	200	118	40	2	0
29	0	0	0	---	0	0	0	200	107	37	1	0
30	0	0	0	---	0	0	0	200	104	11	1	0
31	---	0	0	---	0	---	0	---	89	9	---	0
TOTAL	0	0	0	0	0	0	164	3729	4952	2420	111	44
MEAN	0	0	0	0	0	0	5	124	160	78	4	1
MAX	0	0	0	0	0	0	10	201	193	114	20	3
MIN	0	0	0	0	0	0	0	14	89	9	1	0
AC-FT	0	0	0	0	0	0	325	7400	9800	4800	220	87

IRRIGATION YEAR 1986 TOTAL 11400 MEAN 31 AC-FT 22700

DIVERSIONS FROM TETON RIVER
TETON RIVER BELOW ST. ANTHONY

11/23/87

13055030 WILFORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	20	12	12	0	0	10	20	249	163	110	75	71
2	20	12	12	0	0	10	20	247	162	110	74	71
3	20	12	12	0	0	10	20	246	160	110	73	71
4	20	12	12	0	0	10	48	240	159	109	65	71
5	20	12	12	0	10	10	87	235	157	104	64	71
6	20	12	12	0	10	10	87	220	142	104	61	71
7	19	12	12	0	10	10	93	206	127	103	62	71
8	18	12	12	0	15	10	99	204	126	103	63	71
9	18	12	12	0	20	10	100	177	125	112	62	69
10	18	12	12	0	20	10	101	175	120	112	59	69
11	18	12	11	0	20	10	101	169	122	112	56	69
12	16	12	10	0	20	10	72	163	120	102	67	68
13	15	12	10	0	20	10	72	162	122	101	60	66
14	15	12	10	0	20	10	71	159	125	96	60	66
15	15	12	10	0	20	10	71	156	116	96	60	66
16	15	10	10	0	20	30	69	153	117	100	60	66
17	15	10	10	0	19	30	67	150	133	99	60	66
18	15	10	10	0	18	30	65	148	132	98	60	66
19	15	10	10	0	18	30	84	147	110	97	73	65
20	15	10	10	0	18	30	82	145	108	103	73	64
21	14	12	10	0	14	35	90	144	107	114	73	64
22	14	14	10	0	14	35	98	136	102	112	73	64
23	14	14	10	0	14	35	95	128	101	111	73	64
24	14	14	9	0	13	35	93	126	96	110	70	66
25	13	14	8	0	12	35	89	125	96	109	66	66
26	13	14	8	0	12	35	85	123	107	105	67	66
27	13	14	8	0	12	22	93	167	111	97	69	66
28	13	12	8	0	10	22	101	165	114	91	67	66
29	13	12	8	---	10	22	178	164	109	90	66	65
30	13	12	8	---	10	22	256	162	109	88	66	64
31	---	12	8	---	10	---	255	---	101	82	---	64
TOTAL	481	374	316	0	409	598	2862	5191	3799	3190	1977	2083
MEAN	16	12	10	0	13	20	92	173	123	103	66	67
MAX	20	14	12	0	20	35	256	249	163	114	75	71
MIN	13	10	8	0	0	10	20	123	96	82	56	64
AC-FT	1000	742	627	0	811	1200	5700	10300	7500	6300	3900	4100
IRRIGATION YEAR 1986												58
TOTAL												42200
MEAN												58
AC-FT												42200

11/23/87

13055040 TETON IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7	0	0	0	0	0	0	97	91	124	81	49
2	7	0	0	0	0	0	0	57	85	124	69	49
3	7	0	0	0	0	0	0	55	84	123	47	49
4	0	0	0	0	0	0	0	52	81	122	47	49
5	0	0	0	0	0	0	0	49	83	124	47	49
6	0	0	0	0	0	0	0	50	90	119	46	49
7	0	0	0	0	0	0	0	91	85	117	49	49
8	0	0	0	0	0	0	0	84	81	117	51	49
9	0	0	0	0	0	0	0	72	78	116	50	47
10	0	0	0	0	0	0	0	86	76	115	52	47
11	0	0	0	0	0	0	0	85	81	115	60	47
12	0	0	0	0	0	0	0	92	84	115	63	33
13	0	0	0	0	0	0	0	94	78	114	63	30
14	0	0	0	0	0	0	0	106	66	112	64	30
15	0	0	0	0	0	0	0	98	61	109	63	30
16	0	0	0	0	0	0	0	91	61	108	64	31
17	0	0	0	0	0	0	0	93	64	107	69	31
18	0	0	0	0	0	0	0	94	64	105	73	30
19	0	0	0	0	0	0	10	94	70	108	65	30
20	0	0	0	0	0	0	10	92	63	104	49	30
21	0	0	0	0	0	0	18	102	58	102	49	30
22	0	0	0	0	0	0	36	104	55	102	49	30
23	0	0	0	0	0	0	37	93	55	101	49	30
24	0	0	0	0	0	0	41	90	54	92	48	30
25	0	0	0	0	0	0	72	84	58	89	47	30
26	0	0	0	0	0	0	78	93	64	87	46	30
27	0	0	0	0	0	0	77	95	64	86	45	29
28	0	0	0	0	0	0	75	101	54	86	45	29
29	0	0	0	---	0	0	73	98	56	84	45	28
30	0	0	0	---	0	0	80	93	86	80	39	27
31	---	0	0	---	0	---	108	---	124	80	---	27
TOTAL	21	0	0	0	0	0	715	2585	2254	3287	1634	1128
MEAN	1	0	0	0	0	0	23	86	73	106	54	36
MAX	7	0	0	0	0	0	108	106	124	124	81	49
MIN	0	0	0	0	0	0	0	49	54	80	39	27
AC-FT	42	0	0	0	0	0	1400	5100	4500	6500	3200	2200
IRRIGATION YEAR 1986	TOTAL	11600	MEAN	32	AC-FT	23100						

11/23/87

13055042 SIDDOWNAY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	10	0	0	0
2	0	0	0	0	0	0	0	2	10	11	0	0
3	0	0	0	0	0	0	0	2	16	11	0	0
4	0	0	0	0	0	0	0	2	14	11	0	0
5	0	0	0	0	0	0	0	2	14	6	0	0
6	0	0	0	0	0	0	0	3	15	0	0	0
7	0	0	0	0	0	0	0	3	16	0	0	0
8	0	0	0	0	0	0	0	3	15	0	0	0
9	0	0	0	0	0	0	0	3	16	10	0	0
10	0	0	0	0	0	0	0	3	16	10	0	0
11	0	0	0	0	0	0	0	5	12	10	0	0
12	0	0	0	0	0	0	0	6	11	10	0	0
13	0	0	0	0	0	0	0	14	14	10	0	0
14	0	0	0	0	0	0	0	13	17	10	0	0
15	0	0	0	0	0	0	0	12	17	10	0	0
16	0	0	0	0	0	0	0	13	17	1	0	0
17	0	0	0	0	0	0	0	14	5	1	0	0
18	0	0	0	0	0	0	0	14	6	1	0	0
19	0	0	0	0	0	0	0	10	5	1	0	0
20	0	0	0	0	0	0	0	10	5	1	0	0
21	0	0	0	0	0	0	0	10	5	1	0	0
22	0	0	0	0	0	0	0	11	17	1	0	0
23	0	0	0	0	0	0	0	12	17	0	0	0
24	0	0	0	0	0	0	0	12	17	0	0	0
25	0	0	0	0	0	0	0	12	14	0	0	0
26	0	0	0	0	0	0	0	16	1	0	0	0
27	0	0	0	0	0	0	0	14	0	0	0	0
28	0	0	0	0	0	0	0	14	0	0	0	0
29	0	0	0	---	0	0	0	13	0	0	0	0
30	0	0	0	---	0	0	0	12	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	0	262	322	116	0	0
MEAN	0	0	0	0	0	0	0	9	10	4	0	0
MAX	0	0	0	0	0	0	0	16	17	11	0	0
MIN	0	0	0	0	0	0	0	2	0	0	0	0
AC-FT	0	0	0	0	0	0	0	520	639	230	0	0
IRRIGATION YEAR 1986	TOTAL	700	MEAN	2	AC-FT	1388						

11/23/87

13055050 PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	1	1	0	0	1	1	17	11	17	7	0
2	2	1	1	0	0	1	1	17	10	14	7	0
3	2	1	1	0	0	1	1	17	12	13	7	0
4	2	1	1	0	0	1	1	17	12	12	9	0
5	2	1	1	0	1	1	1	17	11	11	9	0
6	2	1	1	0	1	1	1	14	10	9	8	0
7	1	0	1	0	1	1	1	11	9	8	8	0
8	1	0	1	0	1	1	1	11	9	8	8	0
9	1	0	1	0	1	1	1	11	9	6	8	0
10	1	0	1	0	1	1	1	11	9	5	8	0
11	1	0	1	0	1	1	1	12	9	4	9	0
12	1	0	1	0	1	1	1	14	9	4	9	0
13	1	0	1	0	1	1	1	4	10	3	9	0
14	1	0	1	0	1	1	1	6	12	3	8	0
15	1	0	1	0	1	1	1	9	10	3	8	0
16	1	1	1	0	1	1	1	7	9	3	7	0
17	1	1	1	0	1	1	1	5	10	6	7	3
18	1	1	1	0	1	1	1	5	9	7	5	7
19	1	1	1	0	1	1	8	22	9	7	1	7
20	1	1	1	0	1	1	8	4	10	7	1	7
21	1	1	1	0	1	1	8	4	10	7	1	7
22	1	1	1	0	1	1	8	8	10	6	1	6
23	1	1	1	0	1	1	8	13	10	4	1	6
24	1	1	1	0	1	1	8	13	10	4	1	7
25	1	1	1	0	1	1	8	12	10	4	1	7
26	1	1	1	0	1	1	8	12	11	4	1	7
27	1	1	1	0	1	1	9	12	12	3	1	6
28	1	1	1	0	1	1	24	12	12	3	1	6
29	1	1	1	---	1	1	25	12	12	5	1	6
30	1	1	1	---	1	1	25	11	11	7	1	5
31	---	1	1	---	1	---	25	---	10	7	---	5
TOTAL	36	22	31	0	27	30	190	340	317	204	153	92
MEAN	1	1	1	0	1	1	6	11	10	7	5	3
MAX	2	1	1	0	1	1	25	22	12	17	9	7
MIN	1	0	1	0	0	1	1	4	9	3	1	0
AC-FT	71	44	61	0	54	60	377	674	629	405	303	182

IRRIGATION YEAR 1986 TOTAL 1442 MEAN 4 AC-FT 2860

11/23/87

13055060 STEWART CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	3	2	13	13	29	6	0
2	0	0	0	0	0	3	2	13	13	27	6	0
3	0	0	0	0	0	3	2	12	13	21	6	0
4	0	0	0	0	0	3	2	12	13	16	18	0
5	0	0	0	0	0	3	2	12	13	16	18	0
6	0	0	0	0	0	3	2	12	6	15	16	0
7	0	0	0	0	0	2	2	10	6	16	16	0
8	0	0	0	0	0	2	2	10	6	16	15	0
9	0	0	0	0	0	2	2	10	6	17	15	0
10	0	0	0	0	0	2	14	10	6	19	12	0
11	0	0	0	0	0	2	14	20	6	21	2	0
12	3	0	0	0	0	2	14	33	6	20	2	0
13	3	0	0	0	0	2	14	10	6	24	26	0
14	3	0	0	0	0	2	14	10	6	23	16	0
15	3	0	0	0	0	2	14	10	25	24	2	0
16	3	0	0	0	0	2	14	10	21	7	2	0
17	3	0	0	0	0	2	14	10	6	6	2	0
18	3	0	0	0	0	2	14	10	6	3	2	0
19	3	0	0	0	0	2	14	10	5	3	2	0
20	3	0	0	0	0	2	14	10	5	3	0	0
21	2	0	0	0	0	2	14	10	5	3	0	0
22	1	0	0	0	0	2	14	9	5	3	0	0
23	1	0	0	0	0	2	14	9	4	3	0	0
24	1	0	0	0	2	2	15	10	5	3	1	0
25	1	0	0	0	3	2	15	10	5	3	7	0
26	1	0	0	0	3	2	15	10	5	3	0	0
27	1	0	0	0	3	2	18	35	4	3	0	0
28	1	0	0	0	3	2	22	35	4	3	0	0
29	1	0	0	---	3	2	22	19	4	33	0	0
30	1	0	0	---	3	2	22	13	4	31	0	0
31	---	0	0	---	3	---	21	---	34	16	---	0
TOTAL	38	0	0	0	23	66	364	407	266	430	192	0
MEAN	1	0	0	0	1	2	12	14	9	14	6	0
MAX	3	0	0	0	3	3	22	35	34	33	26	0
MIN	0	0	0	0	0	2	2	9	4	3	0	0
AC-FT	76	0	0	0	46	131	722	807	528	853	381	0
IRRIGATION YEAR 1986												5 AC-FT 3543

11/23/87

13055205 PINCOCK-BYINGTON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	0	0	0	0	0	0	19	10	10	7	4
2	3	0	0	0	0	0	0	19	10	10	7	4
3	3	0	0	0	0	0	0	19	10	9	8	4
4	3	0	0	0	0	0	0	19	11	9	8	4
5	3	0	0	0	0	0	0	20	11	9	8	4
6	3	0	0	0	0	0	0	19	11	9	7	4
7	3	0	0	0	0	0	0	19	11	9	7	4
8	3	0	0	0	0	0	0	18	11	9	7	4
9	3	0	0	0	0	0	0	19	11	9	7	4
10	3	0	0	0	0	0	0	19	11	8	7	4
11	3	0	0	0	0	0	0	19	11	8	7	4
12	3	0	0	0	0	0	0	19	11	8	7	4
13	3	0	0	0	0	0	0	17	10	8	7	3
14	3	0	0	0	0	0	0	15	10	8	7	3
15	3	0	0	0	0	0	0	15	10	8	7	3
16	3	0	0	0	0	0	0	15	10	8	7	3
17	2	0	0	0	0	0	0	14	10	8	7	3
18	2	0	0	0	0	0	0	14	10	8	7	4
19	2	0	0	0	0	0	0	13	9	8	7	4
20	2	0	0	0	0	0	0	13	9	9	7	4
21	2	0	0	0	0	0	0	13	9	9	7	4
22	1	0	0	0	0	0	0	12	11	9	7	4
23	1	0	0	0	0	0	0	12	11	9	7	4
24	1	0	0	0	0	0	0	12	11	9	7	3
25	1	0	0	0	0	0	0	11	11	9	7	3
26	1	0	0	0	0	0	0	11	10	9	5	3
27	1	0	0	0	0	0	0	10	10	9	4	3
28	1	0	0	0	0	0	0	10	10	9	4	3
29	1	0	0	---	0	0	0	10	10	9	4	4
30	1	0	0	---	0	0	0	10	10	7	4	4
31	---	0	0	---	0	---	0	---	10	7	---	4
TOTAL	67	0	0	0	0	0	0	455	319	267	199	113
MEAN	2	0	0	0	0	0	0	15	10	9	7	4
MAX	3	0	0	0	0	0	0	20	11	10	8	4
MIN	1	0	0	0	0	0	0	10	9	7	4	3
AC-FT	133	0	0	0	0	0	0	902	633	530	395	224

IRRIGATION YEAR 1986 TOTAL 1420 MEAN 4 AC-FT 2817

11/23/87

13055210 TETON ISLAND FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	54	75	80	85	15	65	98	621	422	229	140	144
2	54	75	80	85	15	65	98	631	409	268	136	144
3	54	75	80	85	15	65	98	617	400	300	132	144
4	54	75	80	85	15	80	110	587	407	290	127	146
5	54	75	80	85	15	80	110	587	415	274	131	147
6	54	75	85	82	15	80	110	596	420	277	157	147
7	50	75	85	80	15	15	114	584	408	272	158	147
8	46	75	85	80	15	15	119	571	406	281	158	147
9	46	75	85	80	15	15	127	527	418	285	158	151
10	46	75	85	80	15	12	135	505	416	288	159	151
11	46	75	88	70	15	12	135	494	427	286	159	151
12	45	80	90	70	15	12	128	500	440	282	160	169
13	45	80	90	70	15	10	128	507	435	244	160	187
14	45	80	90	70	15	10	128	509	423	220	161	187
15	45	80	90	67	15	10	129	503	416	220	162	165
16	45	70	80	65	15	8	161	496	416	222	163	144
17	44	70	80	65	23	8	195	491	452	224	164	143
18	44	70	80	65	30	9	195	490	435	226	166	141
19	44	70	85	65	30	9	290	488	409	229	167	144
20	44	70	90	55	30	9	291	486	391	242	169	147
21	43	72	90	55	40	9	293	475	372	262	169	135
22	43	74	90	55	40	9	295	459	358	259	170	122
23	43	74	90	55	40	9	343	451	356	232	163	122
24	43	74	87	55	45	12	395	455	353	211	164	125
25	62	74	85	30	50	12	397	451	351	211	164	125
26	80	74	85	30	50	12	399	438	331	210	162	125
27	80	74	85	30	50	12	453	424	291	196	160	125
28	80	75	85	30	55	12	510	433	280	195	160	125
29	80	75	85	---	55	12	558	438	255	193	160	118
30	80	75	85	---	55	12	607	431	247	192	151	110
31	---	75	85	---	55	---	611	---	237	166	---	110
TOTAL	1593	2311	2640	1829	888	700	7760	15245	11796	7486	4710	4388
MEAN	53	75	85	65	29	23	250	508	381	241	157	142
MAX	80	80	90	85	55	80	611	631	452	300	170	187
MIN	43	70	80	30	15	8	98	424	237	166	127	110
AC-FT	3200	4600	5200	3600	1800	1400	15400	30200	23400	14800	9300	8700
IRRIGATION YEAR 1986	TOTAL	61300	MEAN	168	AC-FT	121700						

11/23/87

13055245 NORTH SALEM CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	5	26	0	0	0
2	0	0	0	0	0	0	0	5	24	0	0	0
3	0	0	0	0	0	0	0	5	0	0	0	0
4	0	0	0	0	0	0	0	24	0	0	0	0
5	0	0	0	0	0	0	2	24	0	0	0	0
6	0	0	0	0	0	0	2	25	0	0	0	0
7	0	0	0	0	0	0	2	25	0	0	0	0
8	0	0	0	0	0	0	2	26	0	0	0	0
9	0	0	0	0	0	0	2	25	0	0	0	0
10	0	0	0	0	0	0	2	25	0	0	0	0
11	0	0	0	0	0	0	2	26	0	0	0	0
12	0	0	0	0	0	0	2	28	0	0	0	0
13	0	0	0	0	0	0	2	28	0	0	0	0
14	0	0	0	0	0	0	3	28	0	0	0	0
15	0	0	0	0	0	0	3	28	0	0	0	0
16	0	0	0	0	0	0	3	32	0	0	0	0
17	0	0	0	0	0	0	3	37	0	0	0	0
18	0	0	0	0	0	0	3	37	0	0	0	0
19	0	0	0	0	0	0	4	34	0	0	0	0
20	0	0	0	0	0	0	4	37	0	0	0	0
21	0	0	0	0	0	0	4	37	0	0	0	0
22	0	0	0	0	0	0	4	37	0	0	0	0
23	0	0	0	0	0	0	4	37	0	0	0	0
24	0	0	0	0	0	0	4	36	0	0	0	0
25	0	0	0	0	0	0	5	36	0	0	0	0
26	0	0	0	0	0	0	5	36	0	0	0	0
27	0	0	0	0	0	0	5	36	0	0	0	0
28	0	0	0	0	0	0	5	36	0	0	0	0
29	0	0	0	---	0	0	6	30	0	0	0	0
30	0	0	0	---	0	0	6	24	0	0	0	0
31	---	0	0	---	0	---	6	---	0	0	---	0
TOTAL	0	0	0	0	0	0	95	849	50	0	0	0
MEAN	0	0	0	0	0	0	3	28	2	0	0	0
MAX	0	0	0	0	0	0	6	37	26	0	0	0
MIN	0	0	0	0	0	0	0	5	0	0	0	0
AC-FT	0	0	0	0	0	0	188	1700	99	0	0	0
IRRIGATION YEAR 1986												
TOTAL												
994												
MEAN												
3												
AC-FT												
1972												

11/23/87

13055275 ROXANA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	1	1	1	2	0	2	19	6	22	12	18
2	3	1	1	1	2	0	2	19	6	22	12	18
3	3	1	1	1	2	0	2	19	6	22	12	18
4	3	1	1	1	2	1	1	18	6	25	4	7
5	3	1	1	1	2	1	1	18	5	28	4	1
6	3	1	1	1	2	1	1	18	4	27	3	1
7	3	1	1	1	2	2	1	18	4	25	3	1
8	3	1	1	1	2	2	1	18	3	25	3	1
9	3	1	1	1	2	2	1	18	3	25	3	1
10	3	1	1	1	2	2	1	18	2	22	3	1
11	3	1	1	1	2	2	1	13	2	19	3	1
12	2	1	1	1	2	2	1	9	7	18	3	1
13	2	1	1	1	2	2	1	9	11	19	12	1
14	2	1	1	1	2	2	1	9	14	14	16	1
15	2	1	1	1	2	2	1	9	12	14	21	1
16	2	1	1	1	2	2	5	9	14	25	24	1
17	1	1	1	1	2	2	17	9	18	27	24	1
18	1	1	1	1	2	2	17	9	17	29	27	1
19	1	1	1	1	2	2	17	9	13	28	29	2
20	1	1	1	1	2	2	17	8	12	23	30	2
21	2	1	1	1	2	2	17	8	11	21	30	2
22	2	1	1	1	2	2	17	8	9	21	30	2
23	2	1	1	1	2	2	18	7	8	21	30	2
24	2	1	1	1	1	3	19	6	32	12	26	2
25	2	1	1	1	0	3	19	6	34	13	21	2
26	2	1	1	1	0	3	19	7	36	13	21	2
27	2	1	1	1	0	2	21	6	19	12	21	2
28	2	1	1	1	0	2	23	6	5	12	20	2
29	2	1	1	---	0	2	30	6	21	12	20	2
30	2	1	1	---	0	2	36	6	21	12	20	2
31	---	1	1	---	0	---	36	---	19	12	---	2
TOTAL	67	31	31	28	47	54	346	342	380	616	481	101
MEAN	2	1	1	1	2	2	11	11	12	20	16	3
MAX	3	1	1	1	2	3	36	19	36	29	30	18
MIN	1	1	1	1	0	0	1	6	2	11	3	1
AC-FT	133	61	61	56	93	107	686	678	754	1200	1000	200

IRRIGATION YEAR 1986 TOTAL 2524 MEAN 7 AC-FT 5006

11/23/87

13055280 ISLAND WARD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	0	0	0	2	0	5	42	49	47	6	6
2	4	0	0	0	2	0	5	42	47	47	6	6
3	4	0	0	0	2	0	5	41	42	23	6	6
4	4	0	0	0	2	1	5	41	50	6	5	6
5	4	0	0	0	2	1	6	40	51	43	5	5
6	4	0	0	0	2	1	6	40	45	43	6	5
7	3	0	0	0	2	1	6	40	39	34	6	5
8	3	0	0	0	2	1	6	39	23	31	6	5
9	3	0	0	0	2	1	6	40	40	27	6	5
10	3	0	0	0	2	15	7	40	51	17	6	5
11	3	0	0	0	2	15	7	54	52	8	3	5
12	3	0	0	0	2	15	6	70	59	7	3	3
13	3	0	0	0	2	16	6	46	55	7	5	1
14	3	0	0	0	2	16	6	32	50	7	5	1
15	3	0	0	0	2	16	6	8	52	7	5	1
16	3	0	0	0	2	16	12	21	58	7	5	1
17	2	0	0	0	2	16	20	37	65	7	5	1
18	1	0	0	0	2	16	20	37	27	7	2	1
19	1	0	0	0	2	16	21	6	25	7	2	1
20	1	0	0	0	2	16	21	42	24	7	4	1
21	0	0	0	0	3	16	21	42	23	7	4	1
22	0	0	0	0	3	16	21	36	43	7	4	1
23	0	0	0	0	3	16	21	31	42	8	0	1
24	0	0	0	0	1	18	21	54	42	8	0	1
25	0	0	0	0	0	18	21	53	50	9	0	1
26	0	0	0	0	0	18	22	33	10	9	0	1
27	0	0	0	0	0	4	31	33	9	8	0	1
28	0	0	0	0	0	4	42	49	9	7	0	1
29	0	0	0	---	---	4	42	49	9	7	0	1
30	0	0	0	---	---	4	42	49	7	6	0	1
31	---	0	0	---	0	---	42	---	35	6	---	1
TOTAL	59	0	0	0	50	297	508	1187	1183	471	105	81
MEAN	2	0	0	0	2	10	16	40	38	15	4	3
MAX	4	0	0	0	3	18	42	70	65	47	6	6
MIN	0	0	0	0	0	0	5	6	7	6	0	1
AC-FT	117	0	0	0	99	589	1000	2400	2300	934	208	161
IRRIGATION YEAR 1986	TOTAL	3941	MEAN	11	AC-FT	7817						

11/23/87

13055295 SAUREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	1	1	1	1	1	1	22	20	11	10	3
2	2	1	1	1	1	1	1	22	21	11	10	3
3	2	1	1	1	1	1	1	22	22	13	10	3
4	2	1	1	1	1	1	1	21	26	16	10	2
5	2	1	1	1	1	1	1	19	26	12	10	1
6	2	1	1	1	1	1	1	20	24	13	9	1
7	2	1	1	1	1	1	1	21	21	16	9	1
8	2	1	1	1	1	1	1	21	18	18	9	1
9	2	1	1	1	1	1	1	20	18	17	10	1
10	2	1	1	1	1	1	1	20	14	17	10	1
11	2	1	1	1	1	1	1	17	15	18	8	1
12	2	1	1	1	1	1	1	14	17	17	7	2
13	1	1	1	1	1	1	1	13	18	13	7	2
14	1	1	1	1	1	1	1	13	18	13	3	2
15	1	1	1	1	1	1	1	13	13	13	0	2
16	1	1	1	1	1	1	1	16	22	16	0	2
17	1	1	1	1	1	1	2	19	29	16	0	2
18	1	1	1	1	1	1	2	19	29	15	0	2
19	1	1	1	1	1	1	3	19	26	14	0	2
20	1	1	1	1	1	1	3	16	24	15	0	2
21	1	1	1	1	1	1	3	16	22	14	0	2
22	1	1	1	1	1	1	3	15	17	14	0	2
23	1	1	1	1	1	1	3	14	17	7	0	2
24	1	1	1	1	1	1	2	13	20	7	0	2
25	1	1	1	1	1	1	2	13	20	7	0	2
26	1	1	1	1	1	1	2	18	24	7	0	2
27	1	1	1	1	1	1	7	17	21	7	0	2
28	1	1	1	1	1	1	18	18	17	6	0	2
29	1	1	1	1	1	1	19	20	17	6	3	1
30	1	1	1	1	1	1	19	22	16	6	3	1
31	---	1	1	1	1	---	19	---	13	8	---	1
TOTAL	42	31	31	28	31	30	123	533	625	383	128	55
MEAN	1	1	1	1	1	1	4	18	20	12	4	2
MAX	2	1	1	1	1	1	19	22	29	18	10	3
MIN	1	1	1	1	1	1	1	13	13	6	0	1
AC-FT	83	61	61	56	61	60	244	1100	1200	760	254	109

IRRIGATION YEAR 1986 TOTAL 2040 MEAN 6 AC-FT 4046

11/23/87

13055306 MCCORMICK-ROWE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	1	3	2	0	0	0
2	0	0	0	0	0	0	1	4	2	0	0	0
3	0	0	0	0	0	0	1	4	2	0	0	0
4	0	0	0	0	0	0	1	4	2	0	0	0
5	0	0	0	0	0	0	1	4	3	0	0	0
6	0	0	0	0	0	0	1	4	3	0	0	0
7	0	0	0	0	0	0	1	4	3	0	0	0
8	0	0	0	0	0	0	1	4	3	0	0	0
9	0	0	0	0	0	0	1	4	3	0	0	0
10	0	0	0	0	0	0	1	4	3	0	0	0
11	0	0	0	0	0	0	1	4	3	0	0	0
12	0	0	0	0	0	0	1	4	3	0	0	0
13	0	0	0	0	0	0	1	4	3	0	0	0
14	0	0	0	0	0	0	1	4	3	0	0	0
15	0	0	0	0	0	0	1	4	3	0	0	0
16	0	0	0	0	0	0	1	4	3	0	0	0
17	0	0	0	0	0	0	1	4	0	0	0	0
18	0	0	0	0	0	0	1	4	0	0	0	0
19	0	0	0	0	0	0	1	2	0	0	0	0
20	0	0	0	0	0	0	1	2	0	0	0	0
21	0	0	0	0	0	0	1	2	0	0	0	0
22	0	0	0	0	0	0	1	2	0	0	0	0
23	0	0	0	0	0	0	1	2	0	0	0	0
24	0	0	0	0	0	0	1	2	0	0	0	0
25	0	0	0	0	0	0	1	2	0	0	0	0
26	0	0	0	0	0	0	1	2	0	0	0	0
27	0	0	0	0	0	1	1	2	0	0	0	0
28	0	0	0	0	0	1	1	2	0	0	0	0
29	0	0	0	0	0	1	1	2	0	0	0	0
30	0	0	0	0	0	1	1	2	0	0	0	0
31	---	0	0	---	0	---	1	---	0	0	---	0
TOTAL	0	0	0	0	0	4	31	95	44	0	0	0
MEAN	0	0	0	0	0	0	1	3	1	0	0	0
MAX	0	0	0	0	0	1	1	4	3	0	0	0
MIN	0	0	0	0	0	0	1	2	0	0	0	0
AC-FT	0	0	0	0	0	8	61	188	87	0	0	0
IRRIGATION YEAR 1986	TOTAL	174	MEAN	0	AC-FT	345						

11/23/87

13055311 PINCOCK-GARNER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	16	9	7	5	3
2	0	0	0	0	0	0	0	15	9	6	5	3
3	0	0	0	0	0	0	0	15	8	6	5	3
4	0	0	0	0	0	0	0	15	8	6	5	4
5	0	0	0	0	0	0	0	14	8	6	5	4
6	0	0	0	0	0	0	0	14	8	5	4	4
7	0	0	0	0	0	0	0	14	8	7	4	4
8	0	0	0	0	0	0	0	13	7	8	4	4
9	0	0	0	0	0	0	0	13	7	8	4	4
10	0	0	0	0	0	0	0	13	7	8	4	4
11	0	0	0	0	0	0	0	12	8	8	5	4
12	0	0	0	0	0	0	0	11	8	8	5	4
13	0	0	0	0	0	0	0	10	8	7	5	4
14	0	0	0	0	0	0	0	12	7	6	5	4
15	0	0	0	0	0	0	0	11	7	6	5	4
16	0	0	0	0	0	0	0	10	7	6	5	3
17	0	0	0	0	0	0	0	10	8	5	5	4
18	0	0	0	0	0	0	0	10	8	4	5	4
19	0	0	0	0	0	0	0	9	7	6	5	4
20	0	0	0	0	0	0	0	9	7	6	5	4
21	0	0	0	0	0	0	0	15	7	6	5	3
22	0	0	0	0	0	0	0	10	7	6	5	3
23	0	0	0	0	0	0	0	5	7	7	4	3
24	0	0	0	0	0	0	0	5	7	7	4	3
25	0	0	0	0	0	0	0	5	7	7	4	3
26	0	0	0	0	0	0	0	5	7	6	4	3
27	0	0	0	0	0	0	3	5	7	6	4	3
28	0	0	0	0	0	0	5	6	7	5	4	3
29	0	0	0	---	---	---	5	7	7	5	4	2
30	0	0	0	---	---	---	6	9	7	4	4	2
31	---	0	0	---	0	---	5	---	7	5	---	2
TOTAL	0	0	0	0	0	0	24	318	231	193	136	106
MEAN	0	0	0	0	0	0	1	11	7	6	5	3
MAX	0	0	0	0	0	0	6	16	9	8	5	4
MIN	0	0	0	0	0	0	0	5	7	4	4	2
AC-FT	0	0	0	0	0	0	48	631	458	383	270	210

IRRIGATION YEAR 1986 TOTAL 1008 MEAN 3 AC-FT 1999

11/23/87

13055314 BIGLER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	1	1	1	0	0	3	4	0	2	0	2
2	1	1	1	1	0	0	3	4	1	2	0	2
3	1	1	1	1	0	0	3	4	1	2	0	2
4	1	1	1	1	0	0	4	5	1	2	0	2
5	1	1	1	1	0	0	5	5	1	2	0	2
6	1	1	1	1	0	0	5	5	1	2	0	2
7	1	1	1	1	0	0	5	5	1	2	0	2
8	1	1	1	1	0	0	5	5	3	2	0	2
9	1	1	1	1	0	0	6	4	4	2	0	2
10	1	1	1	1	0	0	6	4	4	0	0	2
11	1	1	1	1	0	0	6	2	5	0	0	2
12	1	1	1	1	0	0	0	4	6	0	0	2
13	1	1	1	1	0	3	0	3	6	0	3	2
14	1	1	1	1	0	3	1	3	7	0	3	2
15	1	1	1	1	0	3	0	3	7	0	3	2
16	1	1	1	1	0	3	0	3	7	0	3	2
17	1	1	1	1	0	3	0	3	3	3	3	2
18	1	1	1	1	0	3	0	4	1	6	3	2
19	1	1	1	1	0	3	0	4	2	2	3	2
20	1	1	1	1	0	3	0	4	2	0	2	2
21	1	1	1	1	0	3	0	4	2	0	2	2
22	1	1	1	1	0	3	0	2	2	0	2	3
23	1	1	1	1	0	3	1	1	2	0	2	3
24	1	1	1	1	0	3	1	1	0	0	2	3
25	1	1	1	1	0	3	1	1	0	0	2	3
26	1	1	1	1	0	3	1	3	0	0	1	3
27	1	1	1	1	0	4	3	3	0	0	0	3
28	1	1	1	1	0	4	7	4	0	0	0	3
29	1	1	1	---	0	4	6	2	0	0	0	2
30	1	1	1	---	0	4	5	0	0	0	2	2
31	---	1	1	---	0	---	5	---	2	0	---	2
TOTAL	30	31	31	28	0	58	82	99	69	29	36	69
MEAN	1	1	1	1	0	2	3	3	2	1	1	2
MAX	1	1	1	1	0	4	7	5	7	6	3	3
MIN	1	1	1	1	0	0	0	0	0	0	0	2
AC-FT	60	61	61	56	0	115	163	196	137	58	71	137

IRRIGATION YEAR 1986 TOTAL 562 MEAN 2 AC-FT 1115

11/23/87

13055315 WOODMANSEE-JOHNSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	1	1	1	0	1	3	7	16	9	0	1
2	1	1	1	1	0	1	3	7	15	9	0	1
3	1	1	1	1	0	1	3	7	15	8	0	1
4	1	1	1	1	0	1	5	6	13	7	0	1
5	1	1	1	1	1	1	10	5	13	4	0	1
6	1	1	1	1	1	1	10	5	12	4	0	1
7	1	1	1	1	1	1	10	5	12	4	0	1
8	1	1	1	1	0	1	10	5	8	4	0	1
9	1	1	1	1	0	1	10	5	7	4	0	1
10	1	1	1	1	0	1	10	5	13	4	0	1
11	1	1	1	1	0	1	10	5	12	0	0	1
12	1	1	1	1	0	1	9	5	11	0	0	1
13	1	1	1	1	0	3	8	4	8	0	0	1
14	1	1	1	1	0	3	8	4	6	0	0	1
15	1	1	1	1	0	3	8	4	7	0	0	1
16	1	1	1	1	0	3	8	3	6	3	0	1
17	1	1	1	1	1	3	9	3	6	3	0	1
18	1	1	1	1	1	3	8	3	6	3	0	1
19	1	1	1	1	1	3	9	14	6	3	0	1
20	1	1	1	1	1	3	9	13	4	3	0	1
21	1	1	1	1	1	3	9	15	3	3	0	1
22	1	1	1	1	1	3	9	19	12	3	0	1
23	1	1	1	1	1	3	9	24	11	3	0	1
24	1	1	1	1	1	3	9	21	10	3	0	1
25	1	1	1	1	1	3	9	21	9	3	0	1
26	1	1	1	1	1	3	9	18	14	3	0	1
27	1	1	1	1	1	3	10	18	16	4	0	1
28	1	1	1	1	1	3	10	17	18	4	0	1
29	1	1	1	1	1	3	9	19	18	4	0	1
30	1	1	1	1	1	3	8	20	16	0	0	1
31	1	1	1	1	1	---	8	---	15	0	---	1
TOTAL	30	31	31	28	18	66	259	307	338	102	0	31
MEAN	1	1	1	1	1	2	8	10	11	3	0	1
MAX	1	1	1	1	1	3	10	24	18	9	0	1
MIN	1	1	1	1	0	1	3	3	3	0	0	1
AC-FT	60	61	61	56	36	131	514	609	670	202	0	61
IRRIGATION YEAR 1986	TOTAL	1241	MEAN	3	AC-FT	2462						

11/23/87

13055323 CITY OF REXBURG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	2	2	2	1	1	1	34	22	15	10	11
2	1	2	2	2	1	1	1	34	22	11	10	11
3	1	2	2	2	1	1	1	33	22	11	10	11
4	1	2	2	2	1	2	1	33	22	10	10	11
5	1	2	2	2	1	2	1	32	29	10	10	11
6	1	2	2	2	1	2	1	32	29	9	9	11
7	2	2	2	2	1	1	1	33	29	9	9	11
8	2	2	2	2	1	1	1	32	28	8	9	11
9	2	2	2	2	1	1	1	29	28	11	9	11
10	2	2	2	2	1	2	1	29	28	11	9	11
11	2	2	2	2	1	2	1	23	28	10	9	11
12	2	2	2	2	1	2	1	18	16	9	9	11
13	2	2	2	2	1	1	1	16	15	9	10	12
14	2	2	2	2	1	1	1	16	15	9	10	12
15	2	2	2	2	1	1	1	16	14	9	10	12
16	2	2	1	2	1	1	1	16	14	9	10	12
17	1	2	1	2	1	1	1	15	13	9	10	11
18	1	2	1	2	1	1	1	15	19	9	10	11
19	1	2	1	2	1	1	1	15	24	9	10	11
20	1	2	1	3	1	1	1	32	23	9	12	10
21	1	2	1	3	1	1	1	32	23	9	12	10
22	1	2	1	3	1	1	1	32	22	9	12	10
23	1	2	1	3	1	1	1	32	22	11	12	10
24	1	2	1	3	1	1	1	31	21	11	12	10
25	2	2	1	3	1	1	1	31	21	11	12	10
26	2	2	2	3	1	1	1	31	18	11	11	10
27	2	2	2	3	1	1	2	23	17	11	11	10
28	2	2	2	3	1	1	2	23	17	11	11	10
29	2	2	2	---	1	1	19	23	16	11	11	10
30	2	2	2	---	1	1	36	23	16	10	11	9
31	---	2	2	---	1	---	35	---	15	10	---	9
TOTAL	46	62	52	65	31	36	120	784	648	311	310	331
MEAN	2	2	2	2	1	1	4	26	21	10	10	11
MAX	2	2	2	3	1	2	36	34	29	15	12	12
MIN	1	2	1	2	1	1	1	15	13	8	9	9
AC-FT	91	123	103	129	61	71	238	1600	1300	617	615	657
IRRIGATION YEAR 1986												5546
TOTAL												8 AC-FT

11/23/87

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	66	0	0	0	0	0	76	239	196	142	135	62
2	66	0	0	0	0	0	76	239	193	156	138	62
3	66	0	0	0	0	0	85	239	235	154	137	62
4	66	0	0	0	0	0	95	246	184	152	125	61
5	66	0	0	0	0	0	95	254	200	162	125	60
6	66	0	0	0	0	0	96	252	203	171	121	60
7	64	0	0	0	0	0	96	251	206	173	120	60
8	62	0	0	0	0	0	96	251	225	161	119	60
9	62	0	0	0	0	0	96	247	227	165	118	59
10	62	0	0	0	0	0	96	247	247	164	118	59
11	62	0	0	0	0	0	109	251	229	163	85	59
12	64	0	0	0	0	0	109	253	232	164	85	58
13	66	0	0	0	0	0	107	212	213	154	82	57
14	66	0	0	0	0	0	106	199	196	152	82	57
15	66	0	0	0	0	0	123	187	236	152	81	52
16	66	0	0	0	0	0	123	185	236	146	78	50
17	35	0	0	0	0	0	141	184	219	149	77	50
18	5	0	0	0	0	0	141	218	205	153	79	50
19	5	0	0	0	0	0	163	324	204	130	79	50
20	5	0	0	0	0	0	163	324	206	129	82	50
21	4	0	0	0	0	0	163	299	207	132	82	50
22	4	0	0	0	0	0	162	266	221	130	81	50
23	4	0	0	0	0	0	160	235	222	129	65	50
24	4	0	0	0	0	0	158	192	217	131	63	50
25	3	0	0	0	0	0	148	192	201	133	63	50
26	2	0	0	0	0	0	139	222	171	145	61	50
27	2	0	0	0	0	0	151	222	167	146	58	51
28	2	0	0	0	0	0	163	222	163	152	58	51
29	2	0	0	---	0	0	179	210	143	147	58	51
30	2	0	0	---	0	0	195	198	143	146	58	51
31	---	0	0	---	0	---	195	---	145	140	---	51
TOTAL	1115	0	0	0	0	0	4005	7060	6292	4623	2713	1693
MEAN	37	0	0	0	0	0	129	235	203	149	90	55
MAX	66	0	0	0	0	0	195	324	247	173	138	62
MIN	2	0	0	0	0	0	76	184	143	129	58	50
AC-FT	2200	0	0	0	0	0	7900	14000	12500	9200	5400	3400
IRRIGATION YEAR 1986			TOTAL	27500	MEAN	75	AC-FT	54500				

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	2	1	0	0	0
2	0	0	0	0	0	0	0	2	1	0	0	0
3	0	0	0	0	0	0	0	2	2	0	0	0
4	0	0	0	0	0	0	0	1	2	0	0	0
5	0	0	0	0	0	0	0	0	2	0	0	0
6	0	0	0	0	0	0	0	0	1	0	0	0
7	0	0	0	0	0	0	0	0	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	2	0	0
10	0	0	0	0	0	0	0	0	0	2	0	0
11	0	0	0	0	0	0	0	0	1	2	0	0
12	0	0	0	0	0	0	0	0	1	0	0	0
13	0	0	0	0	0	0	0	0	1	0	0	0
14	0	0	0	0	0	0	0	0	2	0	0	0
15	0	0	0	0	0	0	0	0	2	0	0	0
16	0	0	0	0	0	0	0	0	2	0	0	0
17	0	0	0	0	0	0	0	0	2	0	0	0
18	0	0	0	0	0	0	0	0	2	0	0	0
19	0	0	0	0	0	0	0	1	2	0	0	0
20	0	0	0	0	0	0	0	1	2	0	0	0
21	0	0	0	0	0	0	0	1	0	0	0	0
22	0	0	0	0	0	0	0	1	0	0	0	0
23	0	0	0	0	0	0	0	3	2	0	0	0
24	0	0	0	0	0	0	0	3	2	2	0	0
25	0	0	0	0	0	0	0	3	2	2	0	0
26	0	0	0	0	0	0	0	2	2	0	0	0
27	0	0	0	0	0	0	0	1	0	0	0	0
28	0	0	0	0	0	0	0	1	0	0	0	0
29	0	0	0	---	0	0	1	3	0	0	0	0
30	0	0	0	---	0	0	1	3	2	0	0	0
31	---	0	0	---	0	---	1	---	2	0	---	0
TOTAL	0	0	0	0	0	0	2	32	40	11	0	0
MEAN	0	0	0	0	0	0	0	1	1	0	0	0
MAX	0	0	0	0	0	0	1	3	2	2	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	4	64	79	23	0	0
IRRIGATION YEAR 1986	TOTAL											170
	86											AC-FT
	0											MEAN

11/23/87

TOTAL OF DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	164	94	99	91	21	82	213	1411	1067	774	494	374
2	164	94	99	91	21	82	213	1379	1040	828	480	374
3	164	94	99	91	21	82	222	1359	1050	829	453	374
4	157	94	99	91	21	100	274	1343	1011	796	432	364
5	157	94	99	91	33	100	322	1337	1042	811	436	356
6	157	94	104	88	33	100	323	1329	1024	807	447	356
7	149	93	104	86	33	34	333	1340	985	795	451	356
8	142	93	104	86	37	34	344	1315	972	791	452	356
9	142	93	104	86	42	34	354	1224	1000	816	450	355
10	142	93	104	86	42	46	376	1214	1023	802	447	355
11	142	93	106	76	42	46	389	1211	1023	784	406	355
12	143	98	107	76	42	46	345	1243	1040	764	420	355
13	143	98	107	76	42	49	342	1153	1013	713	449	366
14	143	98	107	76	42	49	342	1138	977	673	440	366
15	143	98	107	73	42	49	359	1086	1008	671	427	339
16	143	87	96	71	42	67	399	1084	1020	661	428	316
17	107	87	96	71	50	67	471	1098	1041	670	433	318
18	76	87	96	71	56	68	468	1131	976	674	439	320
19	76	87	101	71	56	68	625	1221	926	652	443	323
20	76	87	106	62	56	68	624	1248	895	661	434	324
21	72	91	106	62	63	73	642	1229	864	690	434	311
22	70	95	106	62	63	73	669	1167	891	682	434	298
23	70	95	106	62	63	73	715	1109	887	638	402	298
24	70	95	102	62	66	79	768	1082	897	610	396	303
25	88	95	99	37	69	79	788	1068	889	610	394	303
26	105	95	100	37	69	79	784	1080	811	612	379	303
27	105	95	100	37	69	53	884	1123	748	588	373	302
28	105	94	100	37	72	53	1008	1154	710	584	370	302
29	105	94	100	---	72	53	1173	1125	677	606	372	291
30	105	94	100	---	72	53	1345	1088	695	589	359	279
31	---	94	100	---	72	---	1373	---	769	539	---	279
TOTAL	3625	2893	3163	2006	1524	1939	17486	36091	28973	21719	12774	10271
MEAN	121	93	102	72	49	65	564	1203	935	701	426	331
MAX	164	98	107	91	72	100	1373	1411	1067	829	494	374
MIN	70	87	96	37	21	34	213	1068	677	539	359	279
AC-FT	7200	5700	6300	4000	3000	3800	34700	71600	57500	43100	25300	20400
IRRIGATION YEAR 1986	TOTAL	142500	MEAN	390	AC-FT	282600						

DIVERSIONS FROM THE SNAKE RIVER
LORENZO TO LEWISVILLE

11/23/87

13057025 BUTTE & MARKET LAKE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	286	344	197	167	116
2	0	0	0	0	0	0	0	336	341	206	170	116
3	0	0	0	0	0	0	0	347	339	224	157	110
4	0	0	0	0	0	0	0	361	338	240	149	76
5	0	0	0	0	0	0	0	355	334	248	152	82
6	0	0	0	0	0	0	0	354	336	251	149	64
7	0	0	0	0	0	0	0	346	328	234	149	67
8	0	0	0	0	0	0	0	323	316	241	151	70
9	0	0	0	0	0	0	0	313	324	243	151	76
10	0	0	0	0	0	0	0	292	323	231	149	82
11	0	0	0	0	0	0	0	289	321	231	149	82
12	0	0	0	0	0	0	0	277	306	231	149	82
13	0	0	0	0	0	0	0	284	300	212	149	82
14	0	0	0	0	0	0	0	303	294	212	144	82
15	0	0	0	0	0	0	0	303	296	212	146	82
16	0	0	0	0	0	0	0	309	306	212	152	78
17	0	0	0	0	0	0	0	310	308	199	152	74
18	0	0	0	0	0	0	0	312	309	199	152	74
19	0	0	0	0	0	0	78	302	298	191	155	75
20	0	0	0	0	0	0	87	294	290	198	161	76
21	0	0	0	0	0	0	90	280	282	185	174	78
22	0	0	0	0	0	0	93	275	262	192	158	79
23	0	0	0	0	0	0	95	273	270	191	157	90
24	0	0	0	0	0	0	101	275	286	168	154	101
25	0	0	0	0	0	0	119	295	262	157	130	101
26	0	0	0	0	0	0	134	298	224	157	130	104
27	0	0	0	0	0	0	179	295	216	157	130	104
28	0	0	0	0	0	0	157	320	211	151	133	104
29	0	0	0	---	0	0	170	335	206	154	118	82
30	0	0	0	---	0	0	230	345	220	168	122	83
31	---	0	0	---	0	---	267	---	202	176	---	84
TOTAL	0	0	0	0	0	0	1800	9287	8992	6268	4459	2656
MEAN	0	0	0	0	0	0	58	310	290	202	149	86
MAX	0	0	0	0	0	0	267	361	344	251	174	116
MIN	0	0	0	0	0	0	0	273	202	151	118	64
AC-FT	0	0	0	0	0	0	3600	18400	17800	12400	8800	5300

IRRIGATION YEAR 1986 TOTAL 33500 MEAN 92 AC-FT 66400

11/23/87

13057030 BEAR TRAP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	67	46	0	14	16
2	0	0	0	0	0	0	0	66	50	0	13	15
3	0	0	0	0	0	0	0	65	45	8	14	15
4	0	0	0	0	0	0	0	65	45	14	14	12
5	0	0	0	0	0	0	0	64	23	14	14	11
6	0	0	0	0	0	0	0	54	0	14	13	10
7	0	0	0	0	0	0	0	42	27	14	13	8
8	0	0	0	0	0	0	0	41	27	14	13	8
9	0	0	0	0	0	0	0	41	27	14	12	9
10	0	0	0	0	0	0	0	41	26	14	12	9
11	0	0	0	0	0	0	0	40	0	18	12	9
12	0	0	0	0	0	0	0	40	0	20	12	9
13	0	0	0	0	0	0	0	39	0	18	12	9
14	0	0	0	0	0	0	0	39	0	19	12	9
15	0	0	0	0	0	0	0	38	30	19	11	9
16	0	0	0	0	0	0	0	38	44	19	12	8
17	0	0	0	0	0	0	0	39	44	18	12	8
18	0	0	0	0	0	0	0	39	44	18	12	8
19	0	0	0	0	0	0	0	39	44	18	12	8
20	0	0	0	0	0	0	0	39	40	16	13	8
21	0	0	0	0	0	0	0	39	36	16	14	8
22	0	0	0	0	0	0	0	38	32	16	15	8
23	0	0	0	0	0	0	0	38	29	17	14	8
24	0	0	0	0	0	0	0	39	0	17	14	8
25	0	0	0	0	0	0	47	39	0	17	14	0
26	0	0	0	0	0	0	47	39	0	16	14	0
27	0	0	0	0	0	0	67	39	0	15	14	0
28	0	0	0	0	0	0	67	38	0	15	14	0
29	0	0	0	---	0	0	68	38	0	14	15	0
30	0	0	0	---	0	0	68	38	0	13	15	0
31	---	0	0	---	0	---	67	---	0	13	---	0
TOTAL	0	0	0	0	0	0	431	1321	659	458	395	230
MEAN	0	0	0	0	0	0	14	44	21	15	13	7
MAX	0	0	0	0	0	0	68	67	50	20	15	16
MIN	0	0	0	0	0	0	0	38	0	0	11	0
AC-FT	0	0	0	0	0	0	855	2600	1300	908	783	456
IRRIGATION YEAR 1986												
TOTAL 3494 MEAN 10 AC-FT 6930												

11/23/87

13057116 B TOMCHAK #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	7	6	0	0	0
2	0	0	0	0	0	0	0	7	6	0	0	0
3	0	0	0	0	0	0	0	7	6	0	0	0
4	0	0	0	0	0	0	0	7	6	0	0	0
5	0	0	0	0	0	0	0	7	6	0	0	0
6	0	0	0	0	0	0	0	7	6	0	0	0
7	0	0	0	0	0	0	0	7	6	0	0	0
8	0	0	0	0	0	0	0	7	6	0	0	0
9	0	0	0	0	0	0	0	7	6	0	0	0
10	0	0	0	0	0	0	0	7	6	0	0	0
11	0	0	0	0	0	0	0	7	6	0	0	0
12	0	0	0	0	0	0	0	7	6	0	0	0
13	0	0	0	0	0	0	0	7	6	0	0	0
14	0	0	0	0	0	0	0	7	6	0	0	0
15	0	0	0	0	0	0	0	7	6	0	0	0
16	0	0	0	0	0	0	0	7	6	0	0	0
17	0	0	0	0	0	0	0	7	6	0	0	0
18	0	0	0	0	0	0	0	0	6	0	0	0
19	0	0	0	0	0	0	0	0	6	0	0	0
20	0	0	0	0	0	0	0	7	6	0	0	0
21	0	0	0	0	0	0	0	7	6	0	0	0
22	0	0	0	0	0	0	0	7	6	0	0	0
23	0	0	0	0	0	0	0	7	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	7	0	0	0	0
26	0	0	0	0	0	0	0	7	0	0	0	0
27	0	0	0	0	0	0	0	7	0	0	0	0
28	0	0	0	0	0	0	0	7	6	0	0	0
29	0	0	0	---	0	0	0	7	6	0	0	0
30	0	0	0	---	0	0	0	7	6	0	0	0
31	---	0	0	---	0	---	0	---	6	0	---	0
TOTAL	0	0	0	0	0	0	0	185	156	0	0	0
MEAN	0	0	0	0	0	0	0	6	5	0	0	0
MAX	0	0	0	0	0	0	0	7	6	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	367	309	0	0	0

IRRIGATION YEAR 1986 TOTAL 341 MEAN 1 AC-FT 676

11/23/87

13057120 ARRINGTON NORTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	3	3	0
2	0	0	0	0	0	0	0	3	3	3	3	0
3	0	0	0	0	0	0	0	3	3	3	3	0
4	0	0	0	0	0	0	0	3	3	3	3	0
5	0	0	0	0	0	0	0	3	3	3	3	0
6	0	0	0	0	0	0	0	3	3	3	3	0
7	0	0	0	0	0	0	0	3	3	3	3	0
8	0	0	0	0	0	0	0	3	3	3	3	0
9	0	0	0	0	0	0	0	3	3	3	3	0
10	0	0	0	0	0	0	0	3	3	3	3	0
11	0	0	0	0	0	0	0	3	3	3	3	0
12	0	0	0	0	0	0	0	3	3	3	3	0
13	0	0	0	0	0	0	0	3	3	3	3	0
14	0	0	0	0	0	0	0	3	3	3	3	0
15	0	0	0	0	0	0	0	3	3	3	3	0
16	0	0	0	0	0	0	0	3	3	3	3	0
17	0	0	0	0	0	0	0	3	3	3	3	0
18	0	0	0	0	0	0	0	3	3	3	3	0
19	0	0	0	0	0	0	0	3	3	3	3	0
20	0	0	0	0	0	0	0	3	3	3	3	0
21	0	0	0	0	0	0	0	3	3	3	3	0
22	0	0	0	0	0	0	0	3	3	3	3	0
23	0	0	0	0	0	0	0	3	3	3	1	0
24	0	0	0	0	0	0	0	3	3	3	0	0
25	0	0	0	0	0	0	0	3	3	3	0	0
26	0	0	0	0	0	0	0	3	3	3	0	0
27	0	0	0	0	0	0	0	3	3	3	0	0
28	0	0	0	0	0	0	0	3	3	3	0	0
29	0	0	0	---	0	0	0	3	3	3	0	0
30	0	0	0	---	0	0	0	3	3	3	0	0
31	---	0	0	---	0	---	0	---	3	3	---	0
TOTAL	0	0	0	0	0	0	0	96	99	99	71	0
MEAN	0	0	0	0	0	0	0	3	3	3	2	0
MAX	0	0	0	0	0	0	0	3	3	3	3	0
MIN	0	0	0	0	0	0	0	3	3	3	0	0
AC-FT	0	0	0	0	0	0	0	190	197	197	141	0

IRRIGATION YEAR 1986 TOTAL 365 MEAN 1 AC-FT 725

11/23/87

13057122 ARRINGTON SOUTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	7	4	4	4	0
2	0	0	0	0	0	0	0	7	4	4	4	0
3	0	0	0	0	0	0	0	7	4	4	4	0
4	0	0	0	0	0	0	0	7	4	4	4	0
5	0	0	0	0	0	0	0	7	4	4	4	0
6	0	0	0	0	0	0	0	7	4	4	4	0
7	0	0	0	0	0	0	0	7	4	4	4	0
8	0	0	0	0	0	0	0	7	4	4	4	0
9	0	0	0	0	0	0	0	7	4	4	4	0
10	0	0	0	0	0	0	0	7	4	4	4	0
11	0	0	0	0	0	0	0	7	4	4	4	0
12	0	0	0	0	0	0	0	7	4	4	4	0
13	0	0	0	0	0	0	0	7	4	4	4	0
14	0	0	0	0	0	0	0	7	4	4	4	0
15	0	0	0	0	0	0	0	7	4	4	4	0
16	0	0	0	0	0	0	0	7	4	4	4	0
17	0	0	0	0	0	0	0	7	4	4	4	0
18	0	0	0	0	0	0	0	7	4	4	4	0
19	0	0	0	0	0	0	0	7	4	4	4	0
20	0	0	0	0	0	0	0	7	4	4	4	0
21	0	0	0	0	0	0	0	7	4	4	4	0
22	0	0	0	0	0	0	0	6	4	4	4	0
23	0	0	0	0	0	0	0	6	4	4	4	0
24	0	0	0	0	0	0	0	6	4	4	4	0
25	0	0	0	0	0	0	0	6	4	4	4	0
26	0	0	0	0	0	0	0	6	4	4	4	0
27	0	0	0	0	0	0	0	6	4	4	4	0
28	0	0	0	0	0	0	0	6	4	4	4	0
29	0	0	0	---	0	0	0	6	4	4	4	0
30	0	0	0	---	0	0	0	6	4	4	4	0
31	---	0	0	---	0	---	0	---	4	4	---	0
TOTAL	0	0	0	0	0	0	0	192	112	112	108	0
MEAN	0	0	0	0	0	0	0	6	4	4	4	0
MAX	0	0	0	0	0	0	0	7	4	4	4	0
MIN	0	0	0	0	0	0	0	6	4	4	4	0
AC-FT	0	0	0	0	0	0	0	382	221	221	214	0
IRRIGATION YEAR 1986 TOTAL 524 MEAN 1 AC-FT 1039												

11/23/87

13057125 OSGOOD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	58	80	52	43	0
2	0	0	0	0	0	0	0	58	80	52	43	0
3	0	0	0	0	0	0	0	58	81	43	0	0
4	0	0	0	0	0	0	0	64	81	43	0	0
5	0	0	0	0	0	0	0	69	0	45	0	0
6	0	0	0	0	0	0	0	68	0	41	0	0
7	0	0	0	0	0	0	0	54	86	41	0	0
8	0	0	0	0	0	0	0	54	86	40	0	0
9	0	0	0	0	0	0	0	46	81	50	0	0
10	0	0	0	0	0	0	0	40	83	47	0	0
11	0	0	0	0	0	0	0	45	81	45	0	0
12	0	0	0	0	0	0	0	50	81	47	0	0
13	0	0	0	0	0	0	0	0	13	50	26	0
14	0	0	0	0	0	0	0	66	13	50	26	0
15	0	0	0	0	0	0	0	68	76	50	26	0
16	0	0	0	0	0	0	0	67	78	50	40	0
17	0	0	0	0	0	0	0	75	76	0	43	0
18	0	0	0	0	0	0	0	76	75	54	40	0
19	0	0	0	0	0	0	0	78	75	54	40	0
20	0	0	0	0	0	0	0	80	75	54	40	0
21	0	0	0	0	0	0	22	78	78	51	22	0
22	0	0	0	0	0	0	0	80	69	50	26	0
23	0	0	0	0	0	0	0	78	69	26	20	0
24	0	0	0	0	0	0	0	78	69	5	20	0
25	0	0	0	0	0	0	0	76	70	40	20	0
26	0	0	0	0	0	0	0	78	50	43	20	0
27	0	0	0	0	0	0	23	76	56	44	0	0
28	0	0	0	0	0	0	23	73	45	47	0	0
29	0	0	0	---	0	0	23	73	40	42	0	0
30	0	0	0	---	0	0	39	86	52	33	0	0
31	---	0	0	---	0	---	39	---	52	31	---	0
TOTAL	0	0	0	0	0	0	169	1950	1951	1320	495	0
MEAN	0	0	0	0	0	0	5	65	63	43	17	0
MAX	0	0	0	0	0	0	39	86	86	54	43	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	335	3900	3900	2600	1000	0

IRRIGATION YEAR 1986 TOTAL 5885 MEAN 16 AC-FT 11700

11/23/87

13057130 KENNEDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	4	20	15	12	1
2	0	0	0	0	0	0	0	4	20	15	12	1
3	0	0	0	0	0	0	0	4	22	13	4	0
4	0	0	0	0	0	0	0	10	22	13	4	0
5	0	0	0	0	0	0	0	16	22	13	4	0
6	0	0	0	0	0	0	0	17	20	12	4	0
7	0	0	0	0	0	0	0	10	21	14	4	0
8	0	0	0	0	0	0	0	11	25	15	4	0
9	0	0	0	0	0	0	4	11	29	15	4	0
10	0	0	0	0	0	0	4	12	27	15	6	0
11	0	0	0	0	0	0	4	14	24	15	5	0
12	0	0	0	0	0	0	11	16	24	14	5	0
13	0	0	0	0	0	0	4	17	21	14	5	0
14	0	0	0	0	0	0	4	16	21	14	5	0
15	0	0	0	0	0	0	4	16	21	14	5	0
16	0	0	0	0	0	0	0	17	22	14	5	0
17	0	0	0	0	0	0	0	19	20	14	5	0
18	0	0	0	0	0	0	0	19	20	14	5	0
19	0	0	0	0	0	0	11	16	20	14	3	0
20	0	0	0	0	0	0	11	16	21	14	3	0
21	0	0	0	0	0	0	0	16	21	14	3	0
22	0	0	0	0	0	0	0	16	19	13	3	0
23	0	0	0	0	0	0	6	20	19	13	3	0
24	0	0	0	0	0	0	6	20	20	6	3	0
25	0	0	0	0	0	0	6	20	22	6	3	0
26	0	0	0	0	0	0	6	20	22	5	3	0
27	0	0	0	0	0	0	5	20	21	0	3	0
28	0	0	0	0	0	0	5	20	21	13	1	0
29	0	0	0	---	---	---	5	21	18	13	1	0
30	0	0	0	---	---	---	5	22	17	13	1	0
31	---	0	0	---	---	---	4	---	17	12	---	0
TOTAL	0	0	0	0	0	0	105	460	659	387	128	2
MEAN	0	0	0	0	0	0	3	15	21	12	4	0
MAX	0	0	0	0	0	0	11	22	29	15	12	1
MIN	0	0	0	0	0	0	0	4	17	0	1	0
AC-FT	0	0	0	0	0	0	208	912	1300	768	254	4

IRRIGATION YEAR 1986 TOTAL 1741 MEAN 5 AC-FT 3453

11/23/87

13057135 GREAT WESTERN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	109	0	0	0	0	0	0	423	482	396	377	235
2	109	0	0	0	0	0	0	434	485	398	377	226
3	115	0	0	0	0	0	0	451	482	401	361	209
4	115	0	0	0	0	0	0	476	482	398	351	199
5	115	0	0	0	0	0	0	500	482	396	354	201
6	115	0	0	0	0	0	0	505	482	393	354	201
7	115	0	0	0	0	0	36	514	482	393	354	199
8	115	0	0	0	0	0	36	517	479	393	351	197
9	115	0	0	0	0	0	36	517	482	393	333	195
10	115	0	0	0	0	0	36	503	485	393	323	195
11	115	0	0	0	0	0	36	494	482	393	323	191
12	115	0	0	0	0	0	36	488	483	393	321	185
13	115	0	0	0	0	0	36	485	483	393	316	173
14	115	0	0	0	0	0	77	485	482	396	316	165
15	115	0	0	0	0	0	77	479	459	396	318	158
16	115	0	0	0	0	0	89	471	459	398	321	152
17	115	0	0	0	0	0	101	465	456	401	321	152
18	115	0	0	0	0	0	117	456	456	396	318	122
19	115	0	0	0	0	0	117	456	453	388	323	110
20	115	0	0	0	0	0	134	456	459	382	316	107
21	0	0	0	0	0	0	171	453	456	380	311	102
22	0	0	0	0	0	0	191	462	451	380	311	99
23	0	0	0	0	0	10	229	476	453	382	311	99
24	0	0	0	0	0	0	231	476	456	382	309	96
25	0	0	0	0	0	0	233	476	471	378	309	98
26	0	0	0	0	0	0	249	476	471	377	299	99
27	0	0	0	0	0	0	274	473	465	374	289	99
28	0	0	0	0	0	0	293	479	459	372	285	99
29	0	0	0	---	0	0	339	491	445	372	285	99
30	0	0	0	---	0	0	420	488	415	374	259	98
31	---	0	0	---	0	---	420	---	398	377	---	98
TOTAL	2288	0	0	0	0	10	4014	14325	14435	12038	9696	4658
MEAN	76	0	0	0	0	0	129	478	466	388	323	150
MAX	115	0	0	0	0	10	420	517	485	401	377	235
MIN	0	0	0	0	0	0	0	423	398	372	259	96
AC-FT	4500	0	0	0	0	20	8000	28400	28600	23900	19200	9200

IRRIGATION YEAR 1986 TOTAL 61500 MEAN 168 AC-FT 121900

11/23/87

13057145 IDAHO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	138	0	0	0	0	0	232	1117	1195	922	817	419
2	0	0	0	0	0	0	232	1112	1233	909	822	417
3	0	0	0	0	0	0	232	1112	1219	882	785	409
4	0	0	0	0	0	0	232	1132	1153	962	762	385
5	0	0	0	0	0	0	232	1096	1115	1030	770	363
6	0	0	0	0	0	0	251	1013	1105	969	769	348
7	0	0	0	0	0	0	274	1023	1108	882	766	335
8	0	0	0	0	0	0	249	1023	1101	848	790	331
9	0	0	0	0	0	0	201	1010	1151	843	823	333
10	0	0	0	0	0	0	213	1011	1177	849	827	335
11	0	0	0	0	0	0	225	1040	1160	838	812	330
12	0	0	0	0	0	0	228	1057	1190	827	798	333
13	0	0	0	0	0	0	223	1067	1146	798	782	335
14	0	0	0	0	0	0	223	1105	1112	783	780	340
15	0	0	0	0	0	0	223	1103	1129	785	782	340
16	0	0	0	0	0	0	223	1091	1150	788	772	338
17	0	0	0	0	0	0	223	1108	1160	799	742	338
18	0	0	0	0	0	0	223	1143	1132	801	712	335
19	0	0	0	0	0	0	223	1119	1132	801	696	335
20	0	0	0	0	0	0	223	1050	1105	793	681	338
21	0	0	0	0	0	0	449	1038	1077	791	673	340
22	0	0	0	0	0	0	619	1040	1115	807	626	343
23	0	0	0	0	0	0	605	1033	1132	828	558	343
24	0	0	0	0	0	0	582	1071	1122	843	521	343
25	0	0	0	0	0	0	620	1160	1095	835	509	343
26	0	0	0	0	0	0	687	1139	1064	820	495	343
27	0	0	0	0	0	0	732	1160	1030	822	490	343
28	0	0	0	0	0	0	833	1174	1002	814	476	335
29	0	0	0	---	0	120	922	1170	1003	817	427	335
30	0	0	0	---	0	232	1019	1182	929	825	422	334
31	---	0	0	---	0	---	1057	---	919	817	---	334
TOTAL	138	0	0	0	0	352	12710	32699	34461	26128	20685	10773
MEAN	5	0	0	0	0	12	410	1090	1112	843	690	348
MAX	138	0	0	0	0	232	1057	1182	1233	1030	827	419
MIN	0	0	0	0	0	0	201	1010	919	783	422	330
AC-FT	274	0	0	0	0	698	25200	64900	68400	51800	41000	21400
IRRIGATION YEAR 1986	TOTAL	137900	MEAN	378	AC-FT	273600						

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	8	13	21	12	4
2	0	0	0	0	0	0	0	7	13	21	27	4
3	0	0	0	0	0	0	3	8	8	11	28	4
4	0	0	0	0	0	0	3	11	13	8	14	4
5	0	0	0	0	0	0	3	13	18	7	12	0
6	0	0	0	0	0	0	0	17	14	6	12	0
7	0	0	0	0	0	0	0	21	32	12	6	0
8	0	0	0	0	0	0	0	16	31	18	12	0
9	0	0	0	0	0	0	0	16	27	18	12	0
10	0	0	0	0	0	0	0	16	23	18	12	0
11	0	0	0	0	0	0	0	22	23	17	6	0
12	0	0	0	0	0	0	0	24	18	17	6	0
13	0	0	0	0	0	0	0	23	19	21	6	0
14	0	0	0	0	0	0	0	23	17	26	6	0
15	0	0	0	0	0	0	0	25	15	26	6	0
16	0	0	0	0	0	0	0	23	13	10	5	0
17	0	0	0	0	0	0	0	12	12	12	5	0
18	0	0	0	0	0	0	0	11	15	13	6	0
19	0	0	0	0	0	0	1	15	14	14	5	0
20	0	0	0	0	0	0	1	15	16	13	5	0
21	0	0	0	0	0	0	0	27	34	21	5	0
22	0	0	0	0	0	0	0	21	36	17	5	0
23	0	0	0	0	0	0	1	22	39	17	5	0
24	0	0	0	0	0	0	1	16	27	10	5	0
25	0	0	0	0	0	0	0	17	19	4	5	0
26	0	0	0	0	0	0	0	11	12	3	3	0
27	0	0	0	0	0	0	1	11	11	6	3	0
28	0	0	0	0	0	0	2	10	6	16	3	0
29	0	0	0	---	---	---	4	20	15	16	4	0
30	0	0	0	---	---	---	5	18	9	6	3	0
31	---	0	0	---	0	---	5	---	8	6	---	0
TOTAL	0	0	0	0	0	0	28	500	569	432	240	16
MEAN	0	0	0	0	0	0	1	17	18	14	8	1
MAX	0	0	0	0	0	0	5	27	39	26	28	4
MIN	0	0	0	0	0	0	0	7	6	3	3	0
AC-FT	0	0	0	0	0	0	56	1000	1100	857	476	32

IRRIGATION YEAR 1986 TOTAL 1785 MEAN 5 AC-FT 3541

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	247	0	0	0	0	0	232	1979	2193	1610	1448	791
2	109	0	0	0	0	0	232	2034	2235	1608	1470	779
3	115	0	0	0	0	0	235	2061	2208	1589	1355	747
4	115	0	0	0	0	0	235	2135	2147	1685	1300	676
5	115	0	0	0	0	0	235	2130	2006	1759	1312	657
6	115	0	0	0	0	0	251	2044	1969	1693	1307	623
7	115	0	0	0	0	0	310	2027	2097	1596	1298	609
8	115	0	0	0	0	0	285	2002	2077	1576	1327	606
9	115	0	0	0	0	0	241	1970	2133	1582	1341	613
10	115	0	0	0	0	0	253	1931	2156	1574	1335	621
11	115	0	0	0	0	0	265	1960	2104	1564	1313	612
12	115	0	0	0	0	0	275	1969	2115	1555	1297	609
13	115	0	0	0	0	0	263	1931	1995	1513	1303	599
14	115	0	0	0	0	0	304	2054	1951	1507	1296	596
15	115	0	0	0	0	0	304	2049	2039	1509	1301	589
16	115	0	0	0	0	0	312	2033	2084	1498	1314	576
17	115	0	0	0	0	0	324	2044	2089	1449	1287	572
18	115	0	0	0	0	0	340	2066	2064	1502	1252	539
19	115	0	0	0	0	0	430	2035	2049	1486	1241	528
20	115	0	0	0	0	0	456	1967	2018	1476	1226	529
21	0	0	0	0	0	0	732	1947	1997	1465	1209	528
22	0	0	0	0	0	0	903	1948	1997	1482	1151	529
23	0	0	0	0	0	10	936	1956	2018	1481	1072	540
24	0	0	0	0	0	0	921	1991	1987	1438	1030	548
25	0	0	0	0	0	0	1025	2099	1946	1444	994	542
26	0	0	0	0	0	0	1123	2077	1850	1426	968	546
27	0	0	0	0	0	0	1281	2090	1806	1425	933	546
28	0	0	0	0	0	0	1380	2130	1756	1435	916	538
29	0	0	0	---	0	120	1531	2163	1739	1435	854	516
30	0	0	0	---	0	232	1786	2195	1654	1439	826	515
31	---	0	0	---	0	---	1859	---	1608	1439	---	516
TOTAL	2426	0	0	0	0	362	19257	61015	62092	47242	36277	18335
MEAN	81	0	0	0	0	12	621	2034	2003	1524	1209	591
MAX	247	0	0	0	0	232	1859	2195	2235	1759	1470	791
MIN	0	0	0	0	0	0	232	1931	1608	1425	826	515
AC-FT	4800	0	0	0	0	718	38200	121000	123200	93700	72000	36400
IRRIGATION YEAR 1986												
TOTAL 247000												
MEAN 677												
AC-FT 489900												

DIVERSIONS FROM THE SNAKE RIVER
LEWISVILLE TO ABOVE WILLOW CREEK

11/23/87

13057250 PORTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	346	331	296	262	116
2	0	0	0	0	0	0	0	363	325	289	255	116
3	0	0	0	0	0	0	0	369	320	290	243	97
4	25	0	0	0	0	0	0	375	327	296	245	82
5	25	0	0	0	0	0	0	375	331	291	250	82
6	25	0	0	0	0	0	0	377	325	286	249	81
7	25	0	0	0	0	0	0	362	324	295	207	80
8	25	0	0	0	0	0	43	348	319	306	207	65
9	25	0	0	0	0	0	43	360	346	312	181	49
10	25	0	0	0	0	0	43	326	354	318	165	49
11	25	0	0	0	0	0	43	315	357	320	165	49
12	25	0	0	0	0	0	43	313	359	313	168	49
13	25	0	0	0	0	0	53	313	355	296	169	25
14	0	0	0	0	0	0	67	313	356	276	168	25
15	0	0	0	0	0	0	67	313	351	295	168	25
16	0	0	0	0	0	0	72	315	348	304	168	25
17	0	0	0	0	0	0	78	315	352	307	170	25
18	0	0	0	0	0	0	78	317	353	307	170	24
19	0	0	0	0	0	0	91	317	354	295	171	24
20	0	0	0	0	0	0	102	314	352	286	153	24
21	0	0	0	0	0	0	122	313	352	275	147	25
22	0	0	0	0	0	0	139	329	348	273	153	25
23	0	0	0	0	0	0	161	341	347	269	136	12
24	0	0	0	0	0	0	167	338	362	269	123	10
25	0	0	0	0	0	0	165	330	367	272	123	9
26	0	0	0	0	0	0	164	323	356	273	115	8
27	0	0	0	0	0	0	176	322	358	273	115	8
28	0	0	0	0	0	0	214	325	358	253	116	8
29	0	0	0	---	0	0	274	335	332	246	115	8
30	0	0	0	---	0	0	335	334	296	255	116	7
31	---	0	0	---	0	---	335	---	293	259	---	7
TOTAL	250	0	0	0	0	0	3075	10036	10608	8895	5193	1239
MEAN	8	0	0	0	0	0	99	335	342	287	173	40
MAX	25	0	0	0	0	0	335	377	367	320	262	116
MIN	0	0	0	0	0	0	0	313	293	246	115	7
AC-FT	496	0	0	0	0	0	6100	19900	21000	17600	10300	2500
IRRIGATION YEAR 1986	TOTAL	39300	MEAN	108	AC-FT	77900						

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IDAHO FALLS TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	1	1	0
2	0	0	0	0	0	0	0	0	1	1	1	0
3	0	0	0	0	0	0	0	0	1	1	1	0
4	0	0	0	0	0	0	0	0	1	1	1	0
5	0	0	0	0	0	0	0	0	1	1	1	0
6	0	0	0	0	0	0	0	0	1	1	1	0
7	0	0	0	0	0	0	0	0	1	1	1	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	1	1	1	0
12	0	0	0	0	0	0	0	0	1	1	1	0
13	0	0	0	0	0	0	0	0	1	1	1	0
14	0	0	0	0	0	0	0	0	1	1	1	0
15	0	0	0	0	0	0	0	0	1	1	1	0
16	0	0	0	0	0	0	0	0	1	1	1	0
17	0	0	0	0	0	0	0	0	1	1	1	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	1	1	1	0	0
22	0	0	0	0	0	0	0	1	1	1	0	0
23	0	0	0	0	0	0	0	1	1	1	0	0
24	0	0	0	0	0	0	0	1	1	1	0	0
25	0	0	0	0	0	0	0	1	1	1	0	0
26	0	0	0	0	0	0	0	1	1	1	0	0
27	0	0	0	0	0	0	0	1	1	1	0	0
28	0	0	0	0	0	0	0	0	0	1	0	0
29	0	0	0	0	0	0	0	0	0	1	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	---	0	0	---	0	---	0	---	1	0	---	0
TOTAL	0	0	0	0	0	0	0	7	23	22	7	0
MEAN	0	0	0	0	0	0	0	0	1	1	0	0
MAX	0	0	0	0	0	0	0	1	1	1	1	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	14	45	44	14	0

IRRIGATION YEAR 1986 TOTAL 59 MEAN 0 AC-FT 116

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, IDAHO FALLS TO ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	346	332	297	263	116
2	0	0	0	0	0	0	0	363	326	290	256	116
3	0	0	0	0	0	0	0	369	321	291	244	97
4	25	0	0	0	0	0	0	375	328	297	246	82
5	25	0	0	0	0	0	0	375	332	292	251	82
6	25	0	0	0	0	0	0	377	326	287	250	81
7	25	0	0	0	0	0	0	362	325	296	208	80
8	25	0	0	0	0	0	43	348	319	306	207	65
9	25	0	0	0	0	0	43	360	346	312	181	49
10	25	0	0	0	0	0	43	326	354	318	165	49
11	25	0	0	0	0	0	43	315	358	321	165	49
12	25	0	0	0	0	0	43	313	360	314	168	49
13	25	0	0	0	0	0	53	313	356	297	169	25
14	0	0	0	0	0	0	67	313	357	277	168	25
15	0	0	0	0	0	0	67	313	352	296	168	25
16	0	0	0	0	0	0	72	315	349	305	168	25
17	0	0	0	0	0	0	78	315	353	308	170	25
18	0	0	0	0	0	0	78	317	353	307	170	24
19	0	0	0	0	0	0	91	317	354	295	171	24
20	0	0	0	0	0	0	102	314	352	286	153	24
21	0	0	0	0	0	0	122	314	353	276	147	25
22	0	0	0	0	0	0	139	330	349	274	153	25
23	0	0	0	0	0	0	161	342	348	270	136	12
24	0	0	0	0	0	0	167	339	363	270	123	10
25	0	0	0	0	0	0	165	331	368	273	123	9
26	0	0	0	0	0	0	164	324	357	274	115	8
27	0	0	0	0	0	0	176	323	359	274	115	8
28	0	0	0	0	0	0	214	325	358	254	116	8
29	0	0	0	---	0	0	274	335	332	246	115	8
30	0	0	0	---	0	0	335	334	297	255	116	7
31	---	0	0	---	0	---	335	---	294	259	---	7
TOTAL	250	0	0	0	0	0	3075	10043	10631	8917	5200	1239
MEAN	8	0	0	0	0	0	99	335	343	288	173	40
MAX	25	0	0	0	0	0	335	377	368	321	263	116
MIN	0	0	0	0	0	0	0	313	294	246	115	7
AC-FT	496	0	0	0	0	0	6100	19900	21100	17700	10300	2500

IRRIGATION YEAR 1986 TOTAL 39400 MEAN 108 AC-FT 78100

DIVERSIONS FROM WILLOW CREEK
ABOVE RIRIE

11/23/87

13057938 LOERTSCHER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	2	2	2	0
2	0	0	0	0	0	0	0	0	2	2	2	0
3	0	0	0	0	0	0	0	0	2	2	2	0
4	0	0	0	0	0	0	0	0	2	2	2	0
5	0	0	0	0	0	0	0	0	2	2	2	0
6	0	0	0	0	0	0	0	0	2	2	2	0
7	0	0	0	0	0	0	0	0	2	2	2	0
8	0	0	0	0	0	0	0	0	2	2	2	0
9	0	0	0	0	0	0	0	0	2	2	2	0
10	0	0	0	0	0	0	0	0	2	2	2	0
11	0	0	0	0	0	0	0	0	2	2	2	0
12	0	0	0	0	0	0	0	2	2	2	2	0
13	0	0	0	0	0	0	0	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	0	2	2	2	2	0
30	0	0	0	0	0	0	0	2	2	2	2	0
31	---	0	0	---	0	---	0	---	2	2	---	0
TOTAL	0	0	0	0	0	0	0	30	50	50	26	0
MEAN	0	0	0	0	0	0	0	1	2	2	1	0
MAX	0	0	0	0	0	0	0	2	2	2	2	0
MIN	0	0	0	0	0	0	0	0	2	2	0	0
AC-FT	0	0	0	0	0	0	0	60	98	98	51	0

IRRIGATION YEAR 1986 TOTAL 155 MEAN 0 AC-FT 308

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, WILLOW CREEK, ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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 1986												0
TOTAL												0
MEAN												0
AC-FT												0

11/23/87

TOTAL OF DIVERSIONS, WILLOW CREEK, ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	2	2	2	0
2	0	0	0	0	0	0	0	0	2	2	2	0
3	0	0	0	0	0	0	0	0	2	2	2	0
4	0	0	0	0	0	0	0	0	2	2	2	0
5	0	0	0	0	0	0	0	0	2	2	2	0
6	0	0	0	0	0	0	0	0	2	2	2	0
7	0	0	0	0	0	0	0	0	2	2	2	0
8	0	0	0	0	0	0	0	0	2	2	2	0
9	0	0	0	0	0	0	0	0	2	2	2	0
10	0	0	0	0	0	0	0	0	2	2	2	0
11	0	0	0	0	0	0	0	0	2	2	2	0
12	0	0	0	0	0	0	0	2	2	2	2	0
13	0	0	0	0	0	0	0	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	0	30	50	50	26	0
MEAN	0	0	0	0	0	0	0	1	2	2	1	0
MAX	0	0	0	0	0	0	0	2	2	2	2	0
MIN	0	0	0	0	0	0	0	0	2	2	0	0
AC-FT	0	0	0	0	0	0	0	60	98	98	51	0
IRRIGATION YEAR 1986	TOTAL	155	MEAN	0	AC-FT	308						

DIVERSIONS FROM WILLOW CREEK
BELOW RIRIE

11/23/87

13058125 FERGUSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	10	12	3	3	0
2	0	0	0	0	0	0	0	7	10	3	3	0
3	0	0	0	0	0	0	0	9	11	2	3	0
4	0	0	0	0	0	0	0	10	11	1	2	0
5	0	0	0	0	0	0	0	7	2	1	3	0
6	0	0	0	0	0	0	0	11	6	1	3	0
7	0	0	0	0	0	0	0	11	7	3	3	0
8	0	0	0	0	0	0	0	5	1	12	2	0
9	0	0	0	0	0	0	0	3	0	10	2	0
10	0	0	0	0	0	0	0	0	0	11	2	0
11	0	0	0	0	0	0	0	0	0	12	2	0
12	0	0	0	0	0	0	0	12	0	11	2	0
13	0	0	0	0	0	0	0	9	0	10	2	0
14	0	0	0	0	0	0	0	9	0	12	1	0
15	0	0	0	0	0	0	0	8	10	4	1	0
16	0	0	0	0	0	0	0	7	13	3	1	0
17	0	0	0	0	0	0	0	9	13	3	1	0
18	0	0	0	0	0	0	0	4	13	2	1	0
19	0	0	0	0	0	0	0	5	9	9	1	0
20	0	0	0	0	0	0	0	5	17	10	1	0
21	0	0	0	0	0	0	0	4	13	9	0	0
22	0	0	0	0	0	0	0	4	15	12	0	0
23	0	0	0	0	0	0	0	4	17	12	0	0
24	0	0	0	0	0	0	0	4	17	11	0	0
25	0	0	0	0	0	0	0	3	14	13	0	0
26	0	0	0	0	0	0	0	5	15	0	0	0
27	0	0	0	0	0	0	0	9	15	0	0	0
28	0	0	0	0	0	0	0	12	3	0	0	0
29	0	0	0	---	0	0	11	12	2	3	0	0
30	0	0	0	---	0	0	8	10	3	3	0	0
31	---	0	0	---	0	---	5	---	3	3	---	0
TOTAL	0	0	0	0	0	0	24	208	252	189	39	0
MEAN	0	0	0	0	0	0	1	7	8	6	1	0
MAX	0	0	0	0	0	0	11	12	17	13	3	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	48	413	500	375	77	0
IRRIGATION YEAR 1986												1412
TOTAL												1412
MEAN												712
MAX												2
MIN												AC-FT

11/23/87

13058210 SARGENT & SUMMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	12	6	15	15	3
2	0	0	0	0	0	0	0	12	14	14	14	2
3	0	0	0	0	0	0	0	13	14	14	14	2
4	0	0	0	0	0	0	0	11	15	14	14	2
5	0	0	0	0	0	0	0	21	6	13	16	2
6	0	0	0	0	0	0	0	22	15	13	16	2
7	0	0	0	0	0	0	0	22	15	13	16	2
8	0	0	0	0	0	0	0	22	15	13	16	2
9	0	0	0	0	0	0	0	22	18	13	15	2
10	0	0	0	0	0	0	0	22	20	13	11	2
11	0	0	0	0	0	0	0	22	19	13	11	2
12	0	0	0	0	0	0	0	22	19	13	11	2
13	0	0	0	0	0	0	0	22	18	12	11	2
14	0	0	0	0	0	0	0	22	21	12	11	2
15	0	0	0	0	0	0	0	22	20	14	11	2
16	0	0	0	0	0	0	0	23	21	14	11	2
17	0	0	0	0	0	0	0	22	15	13	11	2
18	0	0	0	0	0	0	0	23	17	13	11	2
19	0	0	0	0	0	0	0	22	17	13	11	2
20	0	0	0	0	0	0	0	22	17	12	11	2
21	0	0	0	0	0	0	0	22	17	12	11	0
22	0	0	0	0	0	0	0	22	15	12	11	0
23	0	0	0	0	0	0	0	22	16	11	11	0
24	0	0	0	0	0	0	0	19	16	11	11	0
25	0	0	0	0	0	0	0	21	17	12	11	0
26	0	0	0	0	0	0	0	21	19	12	3	0
27	0	0	0	0	0	0	0	21	19	12	3	0
28	0	0	0	0	0	0	8	21	17	11	3	0
29	0	0	0	---	0	0	12	21	17	10	3	0
30	0	0	0	---	0	0	12	22	15	16	3	0
31	---	0	0	---	0	---	13	---	15	16	---	0
TOTAL	0	0	0	0	0	0	45	613	505	399	327	41
MEAN	0	0	0	0	0	0	1	20	16	13	11	1
MAX	0	0	0	0	0	0	13	23	21	16	16	3
MIN	0	0	0	0	0	0	0	11	6	10	3	0
AC-FT	0	0	0	0	0	0	89	1200	1000	791	649	81

IRRIGATION YEAR 1986 TOTAL 1930 MEAN 5 AC-FT 3828

11/23/87

13058290 ORVAL AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	5	4	1	3	1
2	0	0	0	0	0	0	0	6	5	1	3	0
3	0	0	0	0	0	0	0	5	4	1	3	0
4	0	0	0	0	0	0	0	4	4	1	3	0
5	0	0	0	0	0	0	0	3	4	1	3	0
6	0	0	0	0	0	0	0	5	4	0	3	0
7	0	0	0	0	0	0	0	3	4	0	3	0
8	0	0	0	0	0	0	0	3	4	1	3	0
9	0	0	0	0	0	0	0	3	3	0	3	0
10	0	0	0	0	0	0	0	3	3	2	3	0
11	0	0	0	0	0	0	0	5	3	2	3	0
12	0	0	0	0	0	0	0	5	3	2	3	0
13	0	0	0	0	0	0	0	5	3	2	3	0
14	0	0	0	0	0	0	0	5	3	1	4	0
15	0	0	0	0	0	0	0	5	4	2	4	0
16	0	0	0	0	0	0	0	4	4	2	4	0
17	0	0	0	0	0	0	0	5	4	2	4	0
18	0	0	0	0	0	0	0	5	4	1	4	0
19	0	0	0	0	0	0	0	5	3	2	4	0
20	0	0	0	0	0	0	0	4	3	1	4	0
21	0	0	0	0	0	0	0	4	3	1	4	0
22	0	0	0	0	0	0	0	3	3	1	4	0
23	0	0	0	0	0	0	0	5	3	1	4	0
24	0	0	0	0	0	0	0	4	3	1	4	0
25	0	0	0	0	0	0	0	4	3	2	5	0
26	0	0	0	0	0	0	0	4	3	2	4	0
27	0	0	0	0	0	0	0	4	3	2	3	0
28	0	0	0	0	0	0	0	4	3	2	3	0
29	0	0	0	0	0	0	4	3	3	1	1	0
30	0	0	0	0	0	0	3	3	3	3	1	0
31	---	0	0	---	0	---	5	---	1	3	---	0
TOTAL	0	0	0	0	0	0	12	126	104	44	100	1
MEAN	0	0	0	0	0	0	0	4	3	1	3	0
MAX	0	0	0	0	0	0	5	6	5	3	5	1
MIN	0	0	0	0	0	0	0	3	1	0	1	0
AC-FT	0	0	0	0	0	0	24	250	206	87	198	2

IRRIGATION YEAR 1986 TOTAL 387 MEAN 1 AC-FT 768

11/23/87

13058310 ROY AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	15	29	14	14	0
2	0	0	0	0	0	0	0	16	28	13	14	0
3	0	0	0	0	0	0	0	22	23	14	14	0
4	0	0	0	0	0	0	0	22	25	14	14	0
5	0	0	0	0	0	0	0	23	32	11	0	0
6	0	0	0	0	0	0	0	25	32	11	0	0
7	0	0	0	0	0	0	0	19	31	11	0	0
8	0	0	0	0	0	0	0	19	27	12	0	0
9	0	0	0	0	0	0	0	19	26	12	0	0
10	0	0	0	0	0	0	0	6	28	11	8	0
11	0	0	0	0	0	0	0	6	27	11	8	0
12	0	0	0	0	0	0	0	6	28	11	9	0
13	0	0	0	0	0	0	0	6	26	10	9	0
14	0	0	0	0	0	0	0	9	26	10	9	0
15	0	0	0	0	0	0	0	9	22	10	9	0
16	0	0	0	0	0	0	0	10	25	11	9	0
17	0	0	0	0	0	0	0	9	17	10	0	0
18	0	0	0	0	0	0	0	10	23	10	0	0
19	0	0	0	0	0	0	0	11	24	10	0	0
20	0	0	0	0	0	0	0	11	23	9	0	0
21	0	0	0	0	0	0	0	11	22	8	0	0
22	0	0	0	0	0	0	0	8	18	7	0	0
23	0	0	0	0	0	0	0	9	19	7	0	0
24	0	0	0	0	0	0	0	8	21	7	0	0
25	0	0	0	0	0	0	0	9	22	7	0	0
26	0	0	0	0	0	0	0	19	21	8	0	0
27	0	0	0	0	0	0	0	20	21	8	0	0
28	0	0	0	0	0	0	0	28	21	8	0	0
29	0	0	0	---	0	0	7	28	18	6	0	0
30	0	0	0	---	0	0	14	25	15	18	0	0
31	---	0	0	---	0	---	17	---	15	18	---	0
TOTAL	0	0	0	0	0	0	38	438	735	327	117	0
MEAN	0	0	0	0	0	0	1	15	24	11	4	0
MAX	0	0	0	0	0	0	17	28	32	18	14	0
MIN	0	0	0	0	0	0	0	6	15	6	0	0
AC-FT	0	0	0	0	0	0	75	869	1500	649	232	0

IRRIGATION YEAR 1986 TOTAL 1655 MEAN 5 AC-FT 3283

11/23/87

13058370 ROY COOPER SAND CR CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	13	14	8	11	6
2	0	0	0	0	0	0	0	15	13	8	11	7
3	0	0	0	0	0	0	0	15	13	7	10	8
4	0	0	0	0	0	0	0	18	13	7	10	8
5	0	0	0	0	0	0	0	13	14	7	12	6
6	0	0	0	0	0	0	0	15	14	7	13	6
7	0	0	0	0	0	0	0	18	13	7	3	5
8	0	0	0	0	0	0	0	18	12	7	3	5
9	0	0	0	0	0	0	0	17	12	4	3	2
10	0	0	0	0	0	0	0	17	12	4	10	0
11	0	0	0	0	0	0	0	17	12	0	10	0
12	0	0	0	0	0	0	0	17	12	0	10	0
13	0	0	0	0	0	0	0	20	11	0	11	0
14	0	0	0	0	0	0	0	16	12	0	11	0
15	0	0	0	0	0	0	0	17	11	4	11	0
16	0	0	0	0	0	0	0	17	15	5	11	0
17	0	0	0	0	0	0	0	16	17	5	11	0
18	0	0	0	0	0	0	0	17	14	5	10	0
19	0	0	0	0	0	0	0	7	14	5	10	0
20	0	0	0	0	0	0	0	6	14	7	10	0
21	0	0	0	0	0	0	0	7	14	7	10	0
22	0	0	0	0	0	0	0	7	13	8	10	0
23	0	0	0	0	0	0	0	7	12	6	10	0
24	0	0	0	0	0	0	0	6	13	6	9	0
25	0	0	0	0	0	0	0	6	15	6	9	0
26	0	0	0	0	0	0	0	18	15	5	9	0
27	0	0	0	0	0	0	0	13	15	5	9	0
28	0	0	0	0	0	0	0	14	15	5	9	0
29	0	0	0	---	0	0	0	16	14	5	9	0
30	0	0	0	---	0	0	0	16	8	12	6	0
31	---	0	0	---	0	---	18	---	8	13	---	0
TOTAL	0	0	0	0	0	0	18	419	404	175	281	53
MEAN	0	0	0	0	0	0	1	14	13	6	9	2
MAX	0	0	0	0	0	0	18	20	17	13	13	8
MIN	0	0	0	0	0	0	0	6	8	0	3	0
AC-FT	0	0	0	0	0	0	36	831	801	347	557	105

IRRIGATION YEAR 1986 TOTAL 1350 MEAN 4 AC-FT 2678

11/23/87

13058380 ROY COOPER WILLOW CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4	0	0	0	0	0	0	9	9	3	4	2
2	4	0	0	0	0	0	0	3	10	3	4	2
3	4	0	0	0	0	0	0	3	13	3	4	2
4	4	0	0	0	0	0	0	2	13	6	4	2
5	4	0	0	0	0	0	0	2	0	6	4	2
6	4	0	0	0	0	0	0	4	0	6	4	2
7	4	0	0	0	0	0	0	5	0	6	4	2
8	4	0	0	0	0	0	0	5	0	5	4	2
9	4	0	0	0	0	0	0	5	0	5	4	2
10	4	0	0	0	0	0	0	4	0	3	4	2
11	4	0	0	0	0	0	0	8	0	3	4	2
12	4	0	0	0	0	0	0	8	0	3	4	2
13	4	0	0	0	0	0	0	8	5	4	4	2
14	4	0	0	0	0	0	0	8	6	4	4	2
15	4	0	0	0	0	0	0	0	5	4	4	2
16	4	0	0	0	0	0	0	5	5	2	12	2
17	4	0	0	0	0	0	0	5	6	2	8	2
18	4	0	0	0	0	0	0	6	6	1	11	2
19	4	0	0	0	0	0	0	6	5	1	15	2
20	4	0	0	0	0	0	0	6	5	1	15	2
21	4	0	0	0	0	0	0	6	5	2	4	2
22	0	0	0	0	0	0	0	6	4	1	4	2
23	0	0	0	0	0	0	0	0	8	2	3	2
24	0	0	0	0	0	0	0	6	4	1	4	2
25	0	0	0	0	0	0	0	7	4	1	5	2
26	0	0	0	0	0	0	0	7	4	2	2	2
27	0	0	0	0	0	0	0	8	2	2	2	2
28	0	0	0	0	0	0	3	9	2	0	2	2
29	0	0	0	---	0	0	4	10	2	7	2	2
30	0	0	0	---	0	0	5	9	2	5	2	2
31	---	0	0	---	0	---	9	---	2	4	---	2
TOTAL	84	0	0	0	0	0	21	170	127	98	151	62
MEAN	3	0	0	0	0	0	1	6	4	3	5	2
MAX	4	0	0	0	0	0	9	10	13	7	15	2
MIN	0	0	0	0	0	0	0	0	0	0	2	2
AC-FT	167	0	0	0	0	0	42	337	252	194	300	123

IRRIGATION YEAR 1986 TOTAL 713 MEAN 2 AC-FT 1414

11/23/87

13058510 SAND CREEK ABV WILLOW CREEK DIVERSION
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	18	1	0	0	0	30	34	544	688	476	391	154
2	21	1	0	0	0	30	34	534	659	472	364	154
3	24	1	0	0	0	30	32	544	664	472	360	152
4	19	1	0	0	0	28	32	555	664	481	356	152
5	15	1	0	0	0	26	82	539	668	524	360	152
6	15	1	0	0	0	24	164	544	641	472	364	152
7	15	1	0	0	0	14	164	549	641	555	364	151
8	15	1	0	0	0	16	158	555	664	519	367	150
9	15	1	0	0	0	16	107	539	664	549	367	150
10	15	3	0	0	0	15	85	539	688	415	352	150
11	15	2	0	0	0	15	84	539	700	415	356	150
12	14	2	0	0	0	16	84	539	664	419	359	152
13	14	2	0	0	0	16	107	549	653	415	360	152
14	14	2	0	0	0	15	114	544	116	411	356	133
15	14	2	0	0	0	16	100	554	136	411	360	114
16	14	2	0	0	0	23	100	554	682	411	348	91
17	14	2	0	0	0	22	102	565	682	415	348	68
18	14	2	0	0	0	22	102	560	694	419	344	68
19	33	2	0	0	0	24	119	565	682	415	341	66
20	37	2	0	0	0	23	180	682	676	415	341	66
21	26	2	0	0	0	22	242	688	670	388	345	117
22	1	2	0	0	0	22	242	676	664	388	320	132
23	1	2	0	0	0	24	242	688	664	391	320	150
24	1	2	0	0	0	22	242	694	682	387	290	96
25	1	2	0	0	0	20	239	676	706	391	290	96
26	1	2	0	0	0	30	271	706	641	387	288	124
27	1	2	0	0	0	44	334	694	619	360	242	124
28	1	1	0	0	0	42	436	712	597	356	239	24
29	1	1	0	---	0	40	481	718	560	415	239	24
30	1	1	0	---	0	37	519	700	524	419	154	24
31	---	1	0	---	0	---	549	---	481	387	---	84
TOTAL	389	49	0	0	0	724	5781	18045	19134	13350	9885	3572
MEAN	13	2	0	0	0	24	186	602	617	431	330	115
MAX	37	3	0	0	0	44	549	718	706	555	391	154
MIN	1	1	0	0	0	14	32	534	116	356	154	24
AC-FT	772	97	0	0	0	1400	11500	35800	38000	26500	19600	7100
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

11/23/87

13058512 BEAN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	3	5	4	0	0
2	0	0	0	0	0	0	0	3	5	0	0	0
3	0	0	0	0	0	0	0	3	5	0	0	0
4	0	0	0	0	0	0	0	4	5	0	0	0
5	0	0	0	0	0	0	0	8	0	0	0	0
6	0	0	0	0	0	0	0	8	10	0	16	0
7	0	0	0	0	0	0	0	8	10	0	16	0
8	0	0	0	0	0	0	0	0	10	0	17	0
9	0	0	0	0	0	0	0	0	10	0	0	0
10	0	0	0	0	0	0	0	0	10	0	0	0
11	0	0	0	0	0	0	0	6	11	17	0	0
12	0	0	0	0	0	0	0	5	11	17	0	0
13	0	0	0	0	0	0	0	6	11	17	0	0
14	0	0	0	0	0	0	0	6	11	17	0	0
15	0	0	0	0	0	0	0	6	11	0	0	0
16	0	0	0	0	0	0	0	6	11	0	0	0
17	0	0	0	0	0	0	0	6	11	0	0	0
18	0	0	0	0	0	0	0	6	12	0	0	0
19	0	0	0	0	0	0	0	6	12	0	0	0
20	0	0	0	0	0	0	0	6	12	0	0	0
21	0	0	0	0	0	0	0	4	13	0	0	0
22	0	0	0	0	0	0	0	4	13	9	0	0
23	0	0	0	0	0	0	0	4	17	8	0	0
24	0	0	0	0	0	0	0	8	17	8	0	0
25	0	0	0	0	0	0	0	9	18	8	0	0
26	0	0	0	0	0	0	0	9	18	8	0	0
27	0	0	0	0	0	0	0	0	18	8	0	0
28	0	0	0	0	0	0	0	5	18	7	0	0
29	0	0	0	---	0	0	5	5	18	7	0	0
30	0	0	0	---	0	0	4	5	19	7	0	0
31	---	0	0	---	0	---	4	---	19	7	---	0
TOTAL	0	0	0	0	0	0	13	149	373	149	49	0
MEAN	0	0	0	0	0	0	0	5	12	5	2	0
MAX	0	0	0	0	0	0	5	9	19	17	17	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	26	296	740	296	97	0
IRRIGATION YEAR 1986												
TOTAL												
733												
MEAN												
2												
AC-FT												
1454												

11/23/87

13058514 W & O COOPER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	13	0	0
2	0	0	0	0	0	0	0	0	6	21	0	0
3	0	0	0	0	0	0	0	17	6	21	0	0
4	0	0	0	0	0	0	0	15	5	23	0	0
5	0	0	0	0	0	0	0	6	6	24	0	0
6	0	0	0	0	0	0	0	4	6	24	0	0
7	0	0	0	0	0	0	0	5	6	24	0	0
8	0	0	0	0	0	0	0	5	5	0	0	0
9	0	0	0	0	0	0	0	5	17	0	0	0
10	0	0	0	0	0	0	0	5	19	0	0	0
11	0	0	0	0	0	0	0	4	21	0	0	0
12	0	0	0	0	0	0	0	6	20	0	0	0
13	0	0	0	0	0	0	0	22	19	0	0	0
14	0	0	0	0	0	0	0	19	20	0	0	0
15	0	0	0	0	0	0	0	17	19	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	5	0	0	0	0
20	0	0	0	0	0	0	0	0	9	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	9	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	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	6	0	0	0	0
29	0	0	0	0	0	0	0	6	0	4	0	0
30	0	0	0	0	0	0	0	6	0	4	0	0
31	---	0	0	---	0	---	0	---	0	3	---	0
TOTAL	0	0	0	0	0	0	0	169	190	161	0	0
MEAN	0	0	0	0	0	0	0	6	6	5	0	0
MAX	0	0	0	0	0	0	0	22	21	24	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	335	377	319	0	0

IRRIGATION YEAR 1986 TOTAL 520 MEAN 1 AC-FT 1031

11/23/87

13058515 SAND CREEK DELIVERY TO IDAHO CANAL COMPANY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1	0	0	0	0	0	0	77	35	19	75	0
2	1	0	0	0	0	0	0	99	11	11	42	0
3	1	0	0	0	0	0	0	88	2	9	26	0
4	1	0	0	0	0	0	0	28	16	3	19	0
5	1	0	0	0	0	0	88	9	155	0	34	0
6	1	0	0	0	0	0	88	19	43	0	15	0
7	1	0	0	0	0	0	88	18	0	34	19	0
8	13	0	0	0	0	0	88	17	12	35	30	0
9	24	0	0	0	0	0	40	23	0	104	34	0
10	24	0	0	0	0	0	25	54	14	23	16	0
11	24	0	0	0	0	0	25	60	16	21	12	0
12	24	0	0	0	0	0	25	59	0	15	35	0
13	24	0	0	0	0	0	25	50	16	13	26	0
14	24	0	0	0	0	0	25	54	37	7	16	0
15	24	0	0	0	0	0	25	52	0	7	13	0
16	24	0	0	0	0	0	20	71	0	9	8	0
17	24	0	0	0	0	0	0	64	5	23	9	0
18	24	0	0	0	0	0	0	71	22	23	27	0
19	24	0	0	0	0	0	0	77	35	16	50	0
20	24	0	0	0	0	0	13	78	39	15	46	0
21	24	0	0	0	0	0	44	64	18	0	67	0
22	0	0	0	0	0	0	45	67	0	0	62	0
23	0	0	0	0	0	0	47	71	19	7	35	0
24	0	0	0	0	0	0	47	2	13	34	40	0
25	0	0	0	0	0	0	8	0	110	46	50	0
26	0	0	0	0	0	0	8	12	31	46	65	0
27	0	0	0	0	0	0	33	0	39	12	21	0
28	0	0	0	0	0	0	22	17	44	0	24	0
29	0	0	0	---	0	0	20	40	35	0	24	0
30	0	0	0	---	0	0	10	79	58	58	0	0
31	---	0	0	---	0	---	14	---	30	65	---	0
TOTAL	332	0	0	0	0	0	873	1420	855	655	940	0
MEAN	11	0	0	0	0	0	28	47	28	21	31	0
MAX	24	0	0	0	0	0	88	99	155	104	75	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	659	0	0	0	0	0	1700	2800	1700	1300	1900	0
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
5075												
14												
AC-FT												
10100												

11/23/87

13058530 WILLOW CREEK BELOW FLOOD CHANNEL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	48	1	0	0	0	16	64	90	7	144	88	59
2	48	1	0	0	0	17	121	189	159	143	86	59
3	43	1	0	0	0	16	21	165	158	140	85	60
4	61	1	0	0	0	17	20	175	156	141	84	60
5	74	1	0	0	0	17	21	172	158	140	82	59
6	74	1	0	0	0	15	23	175	155	133	82	59
7	74	1	0	0	0	2	23	177	155	133	82	60
8	74	1	0	0	0	6	23	172	128	133	96	60
9	73	1	0	0	0	6	21	177	118	133	97	60
10	73	1	0	0	0	6	21	174	105	121	96	59
11	74	1	0	0	0	6	22	163	120	122	96	59
12	74	1	0	0	0	7	21	165	171	121	93	59
13	73	1	0	0	0	8	21	165	122	118	94	59
14	74	1	0	0	0	7	22	165	634	120	94	50
15	74	1	0	0	0	9	18	163	637	118	86	40
16	74	1	0	0	0	20	18	177	137	120	86	41
17	74	1	0	0	0	19	19	172	137	120	85	42
18	74	1	0	0	0	19	19	175	138	120	86	42
19	41	1	0	0	0	23	19	175	140	120	88	32
20	30	1	0	0	0	3	19	238	137	105	86	32
21	1	1	0	0	0	3	21	172	137	105	74	35
22	1	1	0	0	0	23	20	171	130	105	61	44
23	1	1	0	0	0	25	19	166	90	107	61	46
24	1	1	0	0	0	27	19	166	102	107	60	40
25	1	1	0	0	0	26	18	156	137	107	60	40
26	1	1	0	0	0	25	29	155	130	104	60	40
27	1	1	0	0	0	25	38	155	130	107	60	40
28	1	1	0	0	0	26	73	150	134	107	59	40
29	1	1	0	---	0	24	158	152	149	78	60	40
30	1	1	0	---	0	23	172	143	144	86	59	40
31	---	1	0	---	0	---	150	---	144	88	---	78
TOTAL	1315	31	0	0	0	466	1273	5010	5099	3646	2386	1534
MEAN	44	1	0	0	0	16	41	167	164	118	80	49
MAX	74	1	0	0	0	27	172	238	637	144	97	78
MIN	1	1	0	0	0	2	18	90	7	78	59	32
AC-FT	2600	61	0	0	0	924	2500	9900	10100	7200	4700	3000
IRRIGATION YEAR 1986			TOTAL	20800	MEAN	57	AC-FT	41200				

11/23/87

13058532 DEMICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	7	9	0	0
6	0	0	0	0	0	0	0	0	6	8	0	0
7	0	0	0	0	0	0	0	0	6	8	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	0	0	7	0
11	0	0	0	0	0	0	0	0	0	0	7	0
12	0	0	0	0	0	0	0	0	0	0	7	0
13	0	0	0	0	0	0	0	0	0	0	8	0
14	0	0	0	0	0	0	0	0	10	0	8	0
15	0	0	0	0	0	0	0	0	7	0	8	0
16	0	0	0	0	0	0	0	6	7	0	0	0
17	0	0	0	0	0	0	0	6	0	0	0	0
18	0	0	0	0	0	0	0	6	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	5	0	0	0	0
23	0	0	0	0	0	0	0	5	7	0	0	0
24	0	0	0	0	0	0	0	6	7	0	0	0
25	0	0	0	0	0	0	0	0	8	0	0	0
26	0	0	0	0	0	0	5	0	0	0	0	0
27	0	0	0	0	0	0	5	0	0	0	0	0
28	0	0	0	0	0	0	5	0	0	0	0	0
29	0	0	0	---	0	0	6	0	0	0	0	0
30	0	0	0	---	0	0	7	0	0	0	0	0
31	---	0	0	---	0	---	0	---	0	0	---	0
TOTAL	0	0	0	0	0	0	28	34	79	25	45	0
MEAN	0	0	0	0	0	0	1	1	3	1	2	0
MAX	0	0	0	0	0	0	7	6	10	9	8	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	56	67	157	50	89	0

IRRIGATION YEAR 1986 TOTAL 211 MEAN 1 AC-FT 419

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, WILLOW CREEK, BELOW RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	15	2	0
2	0	0	0	0	0	0	0	7	15	13	0	0
3	0	0	0	0	0	0	0	10	15	13	0	0
4	0	0	0	0	0	0	0	10	13	11	0	0
5	0	0	0	0	0	0	0	10	13	14	0	0
6	0	0	0	0	0	0	0	12	13	14	0	0
7	0	0	0	0	0	0	0	12	15	14	2	0
8	0	0	0	0	0	0	0	12	15	9	2	0
9	0	0	0	0	0	0	0	12	15	7	2	0
10	0	0	0	0	0	0	0	12	15	8	2	0
11	0	0	0	0	0	0	0	12	15	10	2	0
12	0	0	0	0	0	0	0	12	15	10	2	0
13	0	0	0	0	0	0	0	12	15	10	2	0
14	0	0	0	0	0	0	0	12	15	10	0	0
15	0	0	0	0	0	0	0	12	15	8	0	0
16	0	0	0	0	0	0	0	12	15	10	0	0
17	0	0	0	0	0	0	0	12	15	8	0	0
18	0	0	0	0	0	0	0	12	15	10	0	0
19	0	0	0	0	0	0	0	12	15	10	0	0
20	0	0	0	0	0	0	0	15	15	10	0	0
21	0	0	0	0	0	0	0	15	15	10	0	0
22	0	0	0	0	0	0	0	15	15	7	0	0
23	0	0	0	0	0	0	0	15	15	8	0	0
24	0	0	0	0	0	0	0	14	15	0	0	0
25	0	0	0	0	0	0	0	14	15	5	0	0
26	0	0	0	0	0	0	0	14	15	7	0	0
27	0	0	0	0	0	0	0	14	15	7	0	0
28	0	0	0	0	0	0	2	14	15	1	0	0
29	0	0	0	---	0	0	4	14	15	1	0	0
30	0	0	0	---	0	0	5	15	15	0	0	0
31	---	0	0	---	0	---	7	---	15	0	---	0
TOTAL	0	0	0	0	0	0	18	372	469	261	19	0
MEAN	0	0	0	0	0	0	1	12	15	8	1	0
MAX	0	0	0	0	0	0	7	15	15	15	2	0
MIN	0	0	0	0	0	0	0	7	13	0	0	0
AC-FT	0	0	0	0	0	0	35	738	930	518	38	0

IRRIGATION YEAR 1986 TOTAL 1139 MEAN 3 AC-FT 2259

DIVERSIONS FROM SNAKE RIVER
WILLOW CREEK TO SHELLEY

11/23/87

13059505 WOODVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	9	0	0	0	0	0	0	51	70	62	57	33
2	9	0	0	0	0	0	0	52	72	61	57	26
3	9	0	0	0	0	0	0	53	73	60	52	26
4	9	0	0	0	0	0	22	54	74	61	48	7
5	9	0	0	0	0	0	22	54	74	61	49	7
6	9	0	0	0	0	0	14	55	77	64	50	23
7	9	0	0	0	0	0	6	57	77	66	51	21
8	9	0	0	0	0	0	6	59	73	68	51	22
9	9	0	0	0	0	0	6	60	72	69	51	17
10	9	0	0	0	0	0	6	60	73	66	51	21
11	9	0	0	0	0	0	8	61	73	59	53	25
12	9	0	0	0	0	0	9	61	75	54	51	27
13	0	0	0	0	0	0	9	62	75	59	48	34
14	0	0	0	0	0	0	17	62	73	54	43	39
15	0	0	0	0	0	0	17	63	72	58	37	37
16	0	0	0	0	0	0	18	64	73	59	38	37
17	0	0	0	0	0	0	18	67	71	58	37	34
18	0	0	0	0	0	0	27	67	71	58	37	27
19	0	0	0	0	0	0	35	67	70	61	38	0
20	0	0	0	0	0	0	36	66	71	61	40	0
21	0	0	0	0	0	0	36	67	68	54	41	0
22	0	0	0	0	0	0	34	68	66	54	42	0
23	0	0	0	0	0	0	32	67	66	55	43	0
24	0	0	0	0	0	0	33	67	63	58	44	0
25	0	0	0	0	0	0	33	68	65	58	44	0
26	0	0	0	0	0	0	34	67	71	58	47	0
27	0	0	0	0	0	0	34	68	68	57	48	0
28	0	0	0	0	0	0	44	68	62	58	47	0
29	0	0	0	---	0	0	48	69	63	55	47	0
30	0	0	0	---	0	0	50	66	62	57	38	0
31	---	0	0	---	0	---	50	---	62	56	---	0
TOTAL	108	0	0	0	0	0	704	1870	2175	1839	1380	463
MEAN	4	0	0	0	0	0	23	62	70	59	46	15
MAX	9	0	0	0	0	0	50	69	77	69	57	39
MIN	0	0	0	0	0	0	0	51	62	54	37	0
AC-FT	214	0	0	0	0	0	1400	3700	4300	3600	2700	918

IRRIGATION YEAR 1986 TOTAL 8539 MEAN 23 AC-FT 16900

11/23/87

13059525 SNAKE RIVER VALLEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	219	0	0	0	0	0	180	694	700	550	409	239
2	219	0	0	0	0	0	180	718	696	537	410	229
3	219	0	0	0	0	0	180	725	713	521	412	227
4	219	0	0	0	0	0	180	666	724	514	414	220
5	219	0	0	0	0	0	180	665	702	500	415	212
6	219	0	0	0	0	0	180	653	728	488	422	205
7	219	0	0	0	0	0	180	663	719	474	419	200
8	219	0	0	0	0	0	180	660	692	481	419	201
9	219	0	0	0	0	0	180	626	714	486	417	216
10	219	0	0	0	0	0	180	596	713	491	415	214
11	219	0	0	0	0	0	180	633	678	489	404	211
12	219	0	0	0	0	0	180	668	656	492	372	211
13	219	0	0	0	0	0	180	664	643	489	352	211
14	219	0	0	0	0	0	180	711	664	476	351	211
15	0	0	0	0	0	0	180	678	664	480	333	210
16	0	0	0	0	0	0	199	686	654	483	342	208
17	0	0	0	0	0	0	242	691	670	485	351	207
18	0	0	0	0	0	0	270	632	671	484	349	206
19	0	0	0	0	0	0	333	616	654	479	352	205
20	0	0	0	0	0	0	377	611	611	471	333	205
21	0	0	0	0	0	0	402	623	644	465	298	216
22	0	0	0	0	0	0	413	625	665	467	301	400
23	0	0	0	0	0	0	415	639	668	471	300	400
24	0	0	0	0	0	0	392	655	680	479	296	400
25	0	0	0	0	0	0	419	663	668	472	297	397
26	0	0	0	0	0	0	437	653	651	460	293	396
27	0	0	0	0	0	0	483	655	613	428	274	394
28	0	0	0	0	0	0	546	670	527	424	260	394
29	0	0	0	---	0	0	584	655	509	410	258	394
30	0	0	0	---	0	0	655	656	527	400	251	396
31	---	0	0	---	0	---	688	---	535	405	---	394
TOTAL	3066	0	0	0	0	0	9555	19750	20353	14751	10519	8429
MEAN	102	0	0	0	0	0	308	658	657	476	351	272
MAX	219	0	0	0	0	0	688	725	728	550	422	400
MIN	0	0	0	0	0	0	180	596	509	400	251	200
AC-FT	6100	0	0	0	0	0	19000	39200	40400	29300	20900	16700
IRRIGATION YEAR 1986												
TOTAL												
86400												
MEAN												
237												
AC-FT												
171400												

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, BELOW WILLOW CREEK TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	2	2	0	0
2	0	0	0	0	0	0	0	1	2	0	0	0
3	0	0	0	0	0	0	0	1	2	0	0	0
4	0	0	0	0	0	0	0	1	0	2	0	0
5	0	0	0	0	0	0	0	1	0	2	0	0
6	0	0	0	0	0	0	0	1	0	2	0	1
7	0	0	0	0	0	0	0	0	2	2	0	1
8	0	0	0	0	0	0	0	0	2	2	1	1
9	0	0	0	0	0	0	0	2	2	0	1	1
10	0	0	0	0	0	0	0	2	2	0	1	1
11	0	0	0	0	0	0	0	2	2	2	1	0
12	0	0	0	0	0	0	1	2	0	2	1	0
13	0	0	0	0	0	0	1	2	0	2	0	1
14	0	0	0	0	0	0	1	0	2	2	0	1
15	0	0	0	0	0	0	1	0	2	2	1	1
16	0	0	0	0	0	0	1	2	2	0	1	1
17	0	0	0	0	0	0	0	2	2	0	1	1
18	0	0	0	0	0	0	0	2	2	2	1	0
19	0	0	0	0	0	0	1	2	0	2	1	0
20	0	0	0	0	0	0	1	2	0	2	0	0
21	0	0	0	0	0	0	1	0	2	2	0	0
22	0	0	0	0	0	0	1	0	2	2	1	0
23	0	0	0	0	0	0	1	2	2	0	1	0
24	0	0	0	0	0	0	0	2	2	0	1	0
25	0	0	0	0	0	0	0	2	2	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	0	2	0	0
28	0	0	0	0	0	0	1	0	2	1	0	0
29	0	0	0	---	0	0	1	0	2	1	0	0
30	0	0	0	---	0	0	1	2	2	0	0	0
31	---	0	0	---	0	---	0	---	2	0	---	0
TOTAL	0	0	0	0	0	4	18	38	51	45	19	10
MEAN	0	0	0	0	0	0	1	1	2	1	1	0
MAX	0	0	0	0	0	0	1	2	2	2	1	1
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	8	35	76	101	89	38	19
IRRIGATION YEAR 1986	TOTAL											
	185											
	MEAN											
	1											
	AC-FT											
	367											

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, BELOW WILLOW CREEK TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	228	0	0	0	0	0	180	745	772	614	466	272
2	228	0	0	0	0	0	180	771	770	598	467	255
3	228	0	0	0	0	0	180	779	788	581	464	253
4	228	0	0	0	0	0	202	721	798	577	462	227
5	228	0	0	0	0	0	202	720	776	563	464	219
6	228	0	0	0	0	0	194	709	805	554	472	229
7	228	0	0	0	0	0	186	720	798	542	470	222
8	228	0	0	0	0	0	186	719	767	551	471	224
9	228	0	0	0	0	0	186	688	788	555	469	234
10	228	0	0	0	0	0	186	658	788	557	467	236
11	228	0	0	0	0	0	188	696	753	550	458	236
12	228	0	0	0	0	0	190	731	731	548	424	238
13	219	0	0	0	0	0	190	728	718	550	400	246
14	219	0	0	0	0	0	198	773	739	532	394	251
15	0	0	0	0	0	0	198	741	738	540	371	248
16	0	0	0	0	0	0	218	752	729	542	381	246
17	0	0	0	0	0	0	260	760	743	543	389	242
18	0	0	0	0	0	0	297	701	744	544	387	233
19	0	0	0	0	0	0	369	685	724	542	391	205
20	0	0	0	0	0	0	414	679	682	534	373	205
21	0	0	0	0	0	0	439	690	714	521	339	216
22	0	0	0	0	0	0	448	693	733	523	344	400
23	0	0	0	0	0	0	448	708	736	526	344	400
24	0	0	0	0	0	0	425	724	745	537	341	400
25	0	0	0	0	0	0	452	733	735	532	342	397
26	0	0	0	0	0	0	472	722	722	520	340	396
27	0	0	0	0	0	0	518	725	681	487	322	394
28	0	0	0	0	0	0	591	738	591	483	307	394
29	0	0	0	---	0	0	633	724	574	465	305	394
30	0	0	0	---	0	0	706	724	591	457	289	396
31	---	0	0	---	0	---	738	---	599	461	---	394
TOTAL	3174	0	0	0	0	4	10277	21658	22579	16635	11918	8902
MEAN	106	0	0	0	0	0	332	722	728	537	397	287
MAX	228	0	0	0	0	0	738	779	805	614	472	400
MIN	0	0	0	0	0	0	180	658	574	457	289	205
AC-FT	6300	0	0	0	0	8	20400	43000	44800	33000	23600	17700
IRRIGATION YEAR 1986			TOTAL	95100	MEAN	261	AC-FT	188700				

DIVERSIONS FROM SNAKE RIVER
SHELLEY TO BLACKFOOT

11/23/87

13060500 RESERVATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	201	176	202	0
2	0	0	0	0	0	0	0	0	201	168	202	0
3	0	0	0	0	0	0	0	0	193	165	203	0
4	0	0	0	0	0	0	0	0	186	163	146	0
5	0	0	0	0	0	0	0	0	325	169	112	0
6	0	0	0	0	0	0	0	0	295	198	110	0
7	0	0	0	0	0	0	0	0	264	199	109	0
8	0	0	0	0	0	0	0	0	254	192	108	0
9	0	0	0	0	0	0	0	0	238	187	105	0
10	0	0	0	0	0	0	0	0	237	192	102	0
11	0	0	0	0	0	0	0	0	230	192	78	0
12	0	0	0	0	0	0	0	0	229	191	30	0
13	0	0	0	0	0	0	0	0	226	191	0	0
14	0	0	0	0	0	0	0	0	224	188	0	0
15	0	0	0	0	0	0	0	0	220	199	0	0
16	0	0	0	0	0	0	0	0	215	199	44	0
17	0	0	0	0	0	0	0	30	214	203	59	0
18	0	0	0	0	0	0	0	30	215	142	57	0
19	0	0	0	0	0	0	0	30	215	96	57	0
20	0	0	0	0	0	0	0	30	212	146	60	0
21	0	0	0	0	0	0	0	30	202	194	61	0
22	0	0	0	0	0	0	0	30	190	194	63	0
23	0	0	0	0	0	0	0	30	229	196	63	0
24	0	0	0	0	0	0	0	99	298	201	60	0
25	0	0	0	0	0	0	0	99	254	202	58	0
26	0	0	0	0	0	0	0	99	218	177	58	0
27	0	0	0	0	0	0	0	97	231	151	0	0
28	0	0	0	0	0	0	0	97	214	152	0	0
29	0	0	0	---	0	0	0	202	189	181	0	0
30	0	0	0	---	0	0	0	202	183	201	0	0
31	---	0	0	---	0	---	0	---	180	198	---	0
TOTAL	0	0	0	0	0	0	0	1105	6982	5603	2147	0
MEAN	0	0	0	0	0	0	0	37	225	181	72	0
MAX	0	0	0	0	0	0	0	202	325	203	203	0
MIN	0	0	0	0	0	0	0	0	180	96	0	0
AC-FT	0	0	0	0	0	0	0	2200	13800	11100	4300	0
IRRIGATION YEAR 1986												43
TOTAL												31400
MEAN												43
AC-FT												31400

11/23/87

13061430 BLACKFOOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	112	0	0	0	0	0	163	433	390	329	327	152
2	112	0	0	0	0	0	234	432	401	290	310	150
3	111	0	0	0	0	0	233	433	407	287	295	149
4	111	0	0	0	0	0	232	436	403	301	298	146
5	111	0	0	0	0	0	231	426	396	312	303	144
6	111	0	0	0	0	0	230	411	387	315	293	142
7	111	0	0	0	0	0	229	406	385	348	279	140
8	76	0	0	0	0	0	228	379	367	360	273	138
9	76	0	0	0	0	0	182	350	363	360	271	138
10	76	0	0	0	0	0	181	344	365	360	222	137
11	76	0	0	0	0	0	180	346	335	363	222	133
12	76	0	0	0	0	0	179	383	324	338	220	133
13	76	0	0	0	0	0	178	380	351	313	216	128
14	76	0	0	0	0	23	163	358	372	312	211	110
15	76	0	0	0	0	23	162	320	375	351	211	109
16	76	0	0	0	0	27	197	320	372	327	201	108
17	76	0	0	0	0	28	266	317	371	323	232	107
18	76	0	0	0	0	28	263	356	380	323	234	105
19	0	0	0	0	0	28	306	416	379	313	238	104
20	0	0	0	0	0	154	347	414	362	320	241	103
21	0	0	0	0	0	154	374	387	349	312	229	103
22	0	0	0	0	0	154	385	349	319	308	221	101
23	0	0	0	0	0	154	386	401	315	292	221	99
24	0	0	0	0	0	154	383	394	314	295	199	95
25	0	0	0	0	0	163	366	363	299	298	187	95
26	0	0	0	0	0	163	369	351	308	302	187	95
27	0	0	0	0	0	163	380	386	291	303	190	95
28	0	0	0	0	0	163	448	395	251	297	189	95
29	0	0	0	---	---	163	448	404	266	291	189	95
30	0	0	0	---	---	163	438	404	292	294	170	96
31	---	0	0	---	---	---	439	---	327	309	---	95
TOTAL	1615	0	0	0	0	1905	8800	11494	10816	9846	7079	3640
MEAN	54	0	0	0	0	64	284	383	349	318	236	117
MAX	112	0	0	0	0	163	448	436	407	363	327	152
MIN	0	0	0	0	0	0	162	317	251	287	170	95
AC-FT	3200	0	0	0	0	3800	17500	22800	21500	19500	14000	7200
IRRIGATION YEAR 1986	TOTAL	55200	MEAN	151	AC-FT	109500						

11/23/87

13061520 NEW LAVA SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	14	151	138	104	101	32
2	0	0	0	0	0	0	60	151	147	106	108	32
3	0	0	0	0	0	0	60	152	153	92	104	32
4	0	0	0	0	0	0	60	149	138	96	100	29
5	0	0	0	0	0	0	60	137	137	96	100	28
6	0	0	0	0	0	0	60	132	132	98	101	25
7	0	0	0	0	0	0	61	126	133	93	101	23
8	0	0	0	0	0	0	61	113	135	95	100	7
9	0	0	0	0	0	0	47	105	141	96	101	11
10	0	0	0	0	0	0	48	96	143	104	103	11
11	0	0	0	0	0	0	48	104	130	118	103	11
12	0	0	0	0	0	0	48	104	113	118	100	11
13	0	0	0	0	0	0	48	112	106	123	97	12
14	0	0	0	0	0	0	46	107	111	117	96	12
15	0	0	0	0	0	0	46	98	117	121	91	26
16	0	0	0	0	0	0	47	95	127	123	90	25
17	0	0	0	0	0	0	55	88	127	128	90	26
18	0	0	0	0	0	0	64	95	118	131	88	28
19	0	0	0	0	0	0	64	99	123	128	88	26
20	0	0	0	0	0	0	83	102	128	121	75	25
21	0	0	0	0	0	0	103	97	128	112	57	23
22	0	0	0	0	0	0	93	102	128	109	43	21
23	0	0	0	0	0	0	83	98	125	98	40	21
24	0	0	0	0	0	10	83	111	127	99	41	12
25	0	0	0	0	0	10	97	120	128	91	42	26
26	0	0	0	0	0	14	97	136	131	84	38	12
27	0	0	0	0	0	14	116	145	128	89	38	12
28	0	0	0	0	0	14	133	148	107	94	38	12
29	0	0	0	---	0	14	133	140	97	96	35	12
30	0	0	0	---	0	14	128	140	92	96	34	0
31	---	0	0	---	0	---	117	---	91	99	---	0
TOTAL	0	0	0	0	0	97	2263	3553	3879	3275	2343	583
MEAN	0	0	0	0	0	3	73	118	125	106	78	19
MAX	0	0	0	0	0	14	133	152	153	131	108	32
MIN	0	0	0	0	0	0	14	88	91	84	34	0
AC-FT	0	0	0	0	0	192	4500	7000	7700	6500	4600	1200
IRRIGATION YEAR 1986	TOTAL											
	MEAN											
	44											
	AC-FT 31700											

11/23/87

13061525 PEOPLES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	74	395	357	340	293	123
2	0	0	0	0	0	0	194	396	357	327	291	97
3	0	0	0	0	0	0	194	396	364	326	289	98
4	0	0	0	0	0	0	194	388	361	311	292	97
5	0	0	0	0	0	0	194	372	346	300	280	96
6	0	0	0	0	0	0	194	336	334	294	273	95
7	0	0	0	0	0	0	194	298	331	300	275	94
8	0	0	0	0	0	0	194	293	325	320	278	93
9	0	0	0	0	0	0	217	293	339	316	279	94
10	0	0	0	0	0	0	217	295	344	332	273	96
11	0	0	0	0	0	0	217	300	341	347	266	97
12	0	0	0	0	0	0	217	304	334	343	252	98
13	0	0	0	0	0	0	217	300	330	346	242	101
14	0	0	0	0	0	0	227	304	327	325	237	100
15	0	0	0	0	0	0	227	307	335	336	236	101
16	0	0	0	0	0	0	227	309	373	335	236	100
17	0	0	0	0	0	0	232	304	411	336	209	76
18	0	0	0	0	0	0	238	304	403	339	191	56
19	0	0	0	0	0	0	238	311	404	332	195	55
20	0	0	0	0	0	0	312	309	402	323	200	82
21	0	0	0	0	0	0	332	134	403	319	201	112
22	0	0	0	0	0	0	342	127	392	320	175	113
23	0	0	0	0	0	67	333	300	400	323	170	108
24	0	0	0	0	0	67	324	320	404	318	169	108
25	0	0	0	0	0	67	320	332	364	314	146	108
26	0	0	0	0	0	74	313	359	119	314	139	108
27	0	0	0	0	0	74	329	364	147	300	142	107
28	0	0	0	0	0	74	343	359	339	284	145	107
29	0	0	0	---	0	74	359	363	377	280	146	107
30	0	0	0	---	0	74	395	359	362	285	149	0
31	---	0	0	---	0	---	395	---	350	291	---	0
TOTAL	0	0	0	0	0	571	8003	9531	10775	9876	6669	2827
MEAN	0	0	0	0	0	19	258	318	348	319	222	91
MAX	0	0	0	0	0	74	395	396	411	347	293	123
MIN	0	0	0	0	0	0	74	127	119	280	139	0
AC-FT	0	0	0	0	0	1100	15900	18900	21400	19600	13200	5600
IRRIGATION YEAR 1986												
TOTAL												
48300												
MEAN												
132												
AC-FT												
95700												

11/23/87

13061610 ABERDEEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	448	1133	1072	786	773	428
2	0	0	0	0	0	0	578	1135	1102	802	773	431
3	0	0	0	0	0	0	578	1145	1086	824	763	434
4	0	0	0	0	0	0	578	1129	1051	846	756	419
5	0	0	0	0	0	0	578	1108	1008	854	745	422
6	0	0	0	0	0	0	578	1063	1020	831	741	422
7	0	0	0	0	0	0	578	1028	1034	820	731	422
8	0	0	0	0	0	0	578	1012	1039	806	727	422
9	0	0	0	0	0	0	552	991	1051	791	692	422
10	0	0	0	0	0	0	552	940	1055	777	665	422
11	0	0	0	0	0	0	552	932	1047	756	641	425
12	0	0	0	0	0	0	552	932	1025	763	638	425
13	0	0	0	0	0	0	552	976	989	770	638	422
14	0	0	0	0	0	0	552	978	1012	738	638	422
15	0	0	0	0	0	0	552	978	1005	795	638	419
16	0	0	0	0	0	228	553	993	976	799	638	419
17	0	0	0	0	0	309	616	1001	962	813	638	155
18	0	0	0	0	0	402	586	1014	943	817	634	0
19	0	0	0	0	0	402	634	1016	924	817	614	0
20	0	0	0	0	0	490	692	1005	955	817	575	0
21	0	0	0	0	0	490	830	985	982	817	572	0
22	0	0	0	0	0	490	861	991	1005	802	562	0
23	0	0	0	0	0	490	812	993	970	795	540	0
24	0	0	0	0	0	490	814	1016	938	799	518	0
25	0	0	0	0	0	448	842	1053	909	802	512	0
26	0	0	0	0	0	448	870	1051	872	820	505	0
27	0	0	0	0	0	448	938	1039	865	817	487	0
28	0	0	0	0	0	448	1020	1026	842	813	481	0
29	0	0	0	0	0	448	1047	1055	835	795	478	0
30	0	0	0	0	0	448	1099	1067	824	777	460	0
31	---	0	0	---	0	---	1131	---	788	773	---	0
TOTAL	0	0	0	0	0	6479	21703	30785	30186	24832	18773	6931
MEAN	0	0	0	0	0	216	700	1026	974	801	626	224
MAX	0	0	0	0	0	490	1131	1145	1102	854	773	434
MIN	0	0	0	0	0	0	448	932	788	738	460	0
AC-FT	0	0	0	0	0	12900	43000	61100	59900	49300	37200	13700
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

383 AC-FT 277100

11/23/87

13061650 CORBETT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	43	0	0	0	0	0	62	218	175	148	145	54
2	43	0	0	0	0	0	61	222	173	143	142	54
3	43	0	0	0	0	0	61	218	169	137	121	54
4	43	0	0	0	0	0	61	214	164	147	123	54
5	43	0	0	0	0	0	61	207	164	143	143	54
6	43	0	0	0	0	0	61	211	167	148	143	54
7	43	0	0	0	0	0	61	210	167	162	137	54
8	37	0	0	0	0	0	61	206	159	187	138	54
9	37	0	0	0	0	0	57	189	146	203	137	54
10	37	0	0	0	0	0	57	175	138	216	137	54
11	37	0	0	0	0	0	57	159	138	218	135	53
12	37	0	0	0	0	0	57	155	144	206	127	53
13	37	0	0	0	0	0	58	154	143	172	123	53
14	37	0	0	0	0	0	65	153	141	155	122	53
15	37	0	0	0	0	0	66	155	139	157	121	53
16	0	0	0	0	0	0	66	157	130	159	122	53
17	0	0	0	0	0	0	69	160	124	164	126	53
18	0	0	0	0	0	62	72	157	121	165	114	53
19	0	0	0	0	0	62	73	155	119	163	100	53
20	0	0	0	0	0	63	81	149	116	158	89	53
21	0	0	0	0	0	63	91	135	115	150	83	53
22	0	0	0	0	0	63	101	135	91	149	47	53
23	0	0	0	0	0	63	113	131	86	155	54	53
24	0	0	0	0	0	63	113	116	66	161	54	53
25	0	0	0	0	0	62	110	109	90	157	54	53
26	0	0	0	0	0	62	111	147	146	150	54	53
27	0	0	0	0	0	62	197	185	151	151	54	53
28	0	0	0	0	0	62	195	175	150	151	54	53
29	0	0	0	---	0	62	197	175	153	146	54	53
30	0	0	0	---	0	62	191	176	150	139	54	48
31	---	0	0	---	0	---	192	---	149	141	---	51
TOTAL	597	0	0	0	0	811	2878	5108	4284	5001	3107	1646
MEAN	20	0	0	0	0	27	93	170	138	161	104	53
MAX	43	0	0	0	0	63	197	222	175	218	145	54
MIN	0	0	0	0	0	0	57	109	66	137	47	48
AC-FT	1200	0	0	0	0	1600	5700	10100	8500	9900	6200	3300
IRRIGATION YEAR 1986			TOTAL	23400	MEAN	64	AC-FT	46500				

11/23/87

13061670 NIELSON-HANSEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3	0	0	0	0	0	0	5	8	4	6	4
2	3	0	0	0	0	0	0	9	6	3	7	4
3	3	0	0	0	0	0	0	14	6	3	7	4
4	3	0	0	0	0	0	0	9	6	4	7	4
5	3	0	0	0	0	0	0	11	6	3	8	4
6	3	0	0	0	0	0	0	13	6	5	8	4
7	3	0	0	0	0	0	0	13	6	4	8	4
8	0	0	0	0	0	0	0	13	6	4	9	4
9	0	0	0	0	0	0	0	13	6	5	9	4
10	0	0	0	0	0	0	0	13	6	4	9	4
11	0	0	0	0	0	0	0	12	7	4	8	4
12	0	0	0	0	0	0	0	11	7	5	8	4
13	0	0	0	0	0	0	0	11	7	4	7	5
14	0	0	0	0	0	0	0	11	6	2	6	3
15	0	0	0	0	0	0	0	11	6	3	6	3
16	0	0	0	0	0	0	0	11	6	3	8	3
17	0	0	0	0	0	0	0	11	4	3	8	3
18	0	0	0	0	0	0	0	11	4	3	7	3
19	0	0	0	0	0	0	0	11	4	3	8	2
20	0	0	0	0	0	0	0	12	4	3	7	2
21	0	0	0	0	0	0	0	11	3	4	7	2
22	0	0	0	0	0	0	0	13	3	4	8	2
23	0	0	0	0	0	0	0	13	3	4	5	3
24	0	0	0	0	0	0	0	13	1	4	5	3
25	0	0	0	0	0	0	0	12	1	4	5	3
26	0	0	0	0	0	0	0	11	3	5	5	3
27	0	0	0	0	0	0	0	9	4	8	5	3
28	0	0	0	0	0	0	0	9	4	6	5	3
29	0	0	0	---	0	0	4	8	5	6	5	3
30	0	0	0	---	0	0	4	8	5	6	5	3
31	---	0	0	---	0	---	4	---	4	6	---	2
TOTAL	21	0	0	0	0	0	12	332	153	129	206	100
MEAN	1	0	0	0	0	0	0	11	5	4	7	3
MAX	3	0	0	0	0	0	4	14	8	8	9	4
MIN	0	0	0	0	0	0	0	5	1	2	5	2
AC-FT	42	0	0	0	0	0	24	659	303	256	409	198

IRRIGATION YEAR 1986 TOTAL 953 MEAN 3 AC-FT 1890

11/23/87

13061705 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2	0	0	0	0	0	0	134	121	119	129	32
2	0	0	0	0	0	0	55	135	116	106	119	32
3	0	0	0	0	0	0	55	141	116	78	100	33
4	0	0	0	0	0	0	55	143	117	61	84	32
5	2	0	0	0	0	0	55	136	115	45	76	31
6	0	0	0	0	0	0	55	115	116	90	81	31
7	0	0	0	0	0	0	55	114	109	114	88	30
8	0	0	0	0	0	0	55	102	107	125	97	30
9	0	0	0	0	0	0	38	78	119	127	125	31
10	0	0	0	0	0	0	38	78	116	126	78	30
11	0	0	0	0	0	0	38	77	112	122	72	31
12	0	0	0	0	0	0	38	75	113	118	72	30
13	0	0	0	0	0	0	38	89	115	134	74	31
14	0	0	0	0	0	0	54	127	114	128	73	30
15	0	0	0	0	0	0	48	139	116	134	73	30
16	0	0	0	0	0	0	55	136	116	132	71	30
17	0	0	0	0	0	0	97	135	121	135	70	30
18	0	0	0	0	0	0	129	126	119	136	72	30
19	0	0	0	0	0	0	139	152	125	131	67	30
20	0	0	0	0	0	0	147	150	120	124	63	30
21	0	0	0	0	0	0	151	136	114	115	58	20
22	0	0	0	0	0	0	137	125	65	111	53	11
23	0	0	0	0	0	0	140	116	32	104	59	11
24	0	0	0	0	0	0	139	117	9	105	51	11
25	0	0	0	0	0	0	126	120	31	107	48	11
26	0	0	0	0	0	0	121	126	87	114	39	7
27	0	0	0	0	0	0	116	132	134	128	32	7
28	0	0	0	0	0	0	114	115	129	128	33	7
29	0	0	0	---	0	0	117	112	128	124	33	0
30	0	0	0	---	0	0	121	116	123	126	32	0
31	---	0	0	---	0	---	132	---	121	129	---	0
TOTAL	4	0	0	0	0	0	2658	3597	3296	3576	2122	699
MEAN	0	0	0	0	0	0	86	120	106	115	71	23
MAX	2	0	0	0	0	0	151	152	134	136	129	33
MIN	0	0	0	0	0	0	0	75	9	45	32	0
AC-FT	8	0	0	0	0	0	5300	7100	6500	7100	4200	1400
IRRIGATION YEAR 1986			TOTAL	16000	MEAN	44	AC-FT	31600				

11/23/87

13061995 DANSKIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	205	216	172	165	51
2	0	0	0	0	0	0	138	205	235	168	165	51
3	0	0	0	0	0	0	138	215	266	164	167	50
4	0	0	0	0	0	0	138	225	247	165	168	50
5	0	0	0	0	0	0	138	217	240	180	157	49
6	0	0	0	0	0	0	138	209	223	182	153	49
7	0	0	0	0	0	0	138	209	214	183	149	48
8	0	0	0	0	0	0	138	182	190	192	149	46
9	0	0	0	0	0	0	116	182	175	196	162	47
10	0	0	0	0	0	0	116	166	175	202	162	48
11	0	0	0	0	0	0	116	150	171	204	162	48
12	0	0	0	0	0	0	116	148	186	192	175	67
13	0	0	0	0	0	0	116	145	202	219	170	67
14	0	0	0	0	0	0	126	145	223	222	165	66
15	0	0	0	0	0	0	126	171	228	215	155	65
16	0	0	0	0	0	0	126	171	222	207	143	65
17	0	0	0	0	0	0	146	188	190	200	143	65
18	0	0	0	0	0	0	167	205	227	191	130	65
19	0	0	0	0	0	0	167	202	218	190	131	65
20	0	0	0	0	0	119	180	200	209	181	127	65
21	0	0	0	0	0	119	193	200	191	174	127	65
22	0	0	0	0	0	119	177	171	195	185	127	65
23	0	0	0	0	0	119	161	171	184	190	130	65
24	0	0	0	0	0	119	161	162	177	192	127	65
25	0	0	0	0	0	0	176	154	178	194	109	65
26	0	0	0	0	0	0	176	162	183	184	109	37
27	0	0	0	0	0	0	172	171	179	184	110	37
28	0	0	0	0	0	0	168	171	166	184	111	0
29	0	0	0	---	0	0	178	191	162	168	111	0
30	0	0	0	---	0	0	187	191	173	166	110	0
31	---	0	0	---	0	---	187	---	175	165	---	0
TOTAL	0	0	0	0	0	595	4520	5484	6220	5811	4269	1526
MEAN	0	0	0	0	0	20	146	183	201	187	142	49
MAX	0	0	0	0	0	119	193	225	266	222	175	67
MIN	0	0	0	0	0	0	0	145	162	164	109	0
AC-FT	0	0	0	0	0	1200	9000	10900	12300	11500	8500	3000
IRRIGATION YEAR 1986			TOTAL	28400	MEAN	78	AC-FT	56400				

11/33/87

13062050 TREGO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	32	100	86	59	89	41
2	0	0	0	0	0	0	74	100	82	59	52	41
3	0	0	0	0	0	0	74	99	75	74	74	41
4	0	0	0	0	0	0	74	99	73	89	77	41
5	0	0	0	0	0	0	74	99	74	77	77	40
6	0	0	0	0	0	0	74	100	80	71	79	40
7	0	0	0	0	0	0	74	100	85	79	81	38
8	0	0	0	0	0	0	74	106	112	31	76	37
9	0	0	0	0	0	0	62	106	109	103	63	35
10	0	0	0	0	0	0	62	99	112	108	67	32
11	0	0	0	0	0	0	62	93	113	114	68	32
12	0	0	0	0	0	0	62	86	111	111	69	15
13	0	0	0	0	0	0	62	80	110	108	68	15
14	0	0	0	0	0	0	62	80	99	97	68	26
15	0	0	0	0	0	0	63	85	101	107	68	39
16	0	0	0	0	0	0	63	85	96	109	64	39
17	0	0	0	0	0	0	67	87	93	111	70	39
18	0	0	0	0	0	0	72	88	90	88	64	39
19	0	0	0	0	0	0	72	88	93	88	64	38
20	0	0	0	0	0	0	78	87	97	89	50	38
21	0	0	0	0	0	0	84	87	87	84	51	36
22	0	0	0	0	0	0	86	87	80	86	52	35
23	0	0	0	0	0	0	77	87	92	88	49	34
24	0	0	0	0	0	0	77	87	87	88	50	34
25	0	0	0	0	0	0	83	87	102	89	48	34
26	0	0	0	0	0	0	83	87	109	86	48	33
27	0	0	0	0	0	0	93	0	93	84	46	33
28	0	0	0	0	0	32	103	88	77	85	43	33
29	0	0	0	---	0	32	101	89	61	81	43	33
30	0	0	0	---	0	32	99	89	62	83	45	33
31	---	0	0	---	0	---	99	---	65	85	---	33
TOTAL	0	0	0	0	0	96	2322	2656	2806	2711	1863	1077
MEAN	0	0	0	0	0	3	75	89	91	87	62	35
MAX	0	0	0	0	0	32	103	106	113	114	89	41
MIN	0	0	0	0	0	0	32	0	61	31	43	15
AC-FT	0	0	0	0	0	190	4600	5300	5600	5400	3700	2100

IRRIGATION YEAR 1986 TOTAL 13500 MEAN 37 AC-FT 26800

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, SHAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	4	1	0
2	0	0	0	0	0	0	0	0	1	4	1	0
3	0	0	0	0	0	0	0	0	3	6	3	0
4	0	0	0	0	0	0	0	0	3	6	2	0
5	0	0	0	0	0	0	0	0	3	6	2	0
6	0	0	0	0	0	0	0	0	7	4	3	0
7	0	0	0	0	0	0	0	0	5	2	1	0
8	0	0	0	0	0	0	0	0	5	2	1	0
9	0	0	0	0	0	0	0	0	5	5	1	0
10	0	0	0	0	0	0	0	0	5	5	0	0
11	0	0	0	0	0	0	0	0	2	5	0	0
12	0	0	0	0	0	0	0	0	1	4	0	0
13	0	0	0	0	0	0	0	0	3	6	0	0
14	0	0	0	0	0	0	0	0	6	3	0	0
15	0	0	0	0	0	0	0	3	7	4	0	0
16	0	0	0	0	0	0	0	3	7	4	0	0
17	0	0	0	0	0	0	0	4	5	5	0	0
18	0	0	0	0	0	0	0	4	2	5	0	0
19	0	0	0	0	0	0	0	1	2	5	0	0
20	0	0	0	0	0	0	0	1	3	7	0	0
21	0	0	0	0	0	0	0	1	5	5	0	0
22	0	0	0	0	0	0	0	0	4	1	0	0
23	0	0	0	0	0	0	0	0	6	3	0	0
24	0	0	0	0	0	0	0	7	6	3	0	0
25	0	0	0	0	0	0	0	7	6	6	0	0
26	0	0	0	0	0	0	0	7	4	7	0	0
27	0	0	0	0	0	0	0	4	2	5	0	0
28	0	0	0	0	0	0	0	1	2	5	0	0
29	0	0	0	0	0	0	0	1	2	5	0	0
30	0	0	0	0	0	0	0	2	2	3	0	0
31	0	0	0	0	0	0	0	0	2	1	0	0
TOTAL	0	0	0	0	0	0	0	44	120	137	15	0
MEAN	0	0	0	0	0	0	0	1	4	4	0	0
MAX	0	0	0	0	0	0	0	7	7	7	3	0
MIN	0	0	0	0	0	0	0	0	1	1	0	0
AC-FT	0	0	0	0	0	0	0	87	239	273	29	0
IRRIGATION YEAR 1986	TOTAL											317
	MEAN											1
	AC-FT											628

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	160	0	0	0	0	0	793	2774	2765	2241	2231	917
2	158	0	0	0	0	0	1394	2785	2821	2176	2170	892
3	157	0	0	0	0	0	1393	2813	2838	2156	2126	895
4	157	0	0	0	0	0	1392	2792	2749	2189	2053	872
5	159	0	0	0	0	0	1391	2713	2814	2185	2003	868
6	157	0	0	0	0	0	1390	2590	2767	2236	1985	862
7	157	0	0	0	0	0	1390	2504	2733	2304	1959	853
8	113	0	0	0	0	0	1389	2406	2699	2314	1956	831
9	113	0	0	0	0	0	1271	2307	2692	2389	1945	836
10	113	0	0	0	0	0	1271	2206	2696	2426	1818	834
11	113	0	0	0	0	0	1270	2173	2626	2443	1755	834
12	113	0	0	0	0	0	1269	2198	2587	2389	1691	836
13	113	0	0	0	0	0	1269	2247	2582	2386	1635	832
14	113	0	0	0	0	23	1295	2263	2635	2287	1616	822
15	113	0	0	0	0	23	1290	2267	2649	2422	1599	845
16	76	0	0	0	0	255	1334	2280	2640	2397	1617	842
17	76	0	0	0	0	337	1548	2325	2622	2421	1645	554
18	76	0	0	0	0	492	1591	2391	2622	2340	1591	379
19	0	0	0	0	0	492	1693	2481	2606	2266	1562	373
20	0	0	0	0	0	826	1920	2459	2608	2289	1487	398
21	0	0	0	0	0	826	2158	2203	2579	2286	1446	414
22	0	0	0	0	0	826	2182	2130	2472	2269	1351	401
23	0	0	0	0	0	900	2105	2340	2442	2248	1331	394
24	0	0	0	0	0	903	2094	2442	2427	2265	1274	381
25	0	0	0	0	0	750	2120	2456	2362	2264	1209	395
26	0	0	0	0	0	761	2140	2536	2180	2243	1182	348
27	0	0	0	0	0	761	2341	2532	2225	2220	1104	347
28	0	0	0	0	0	793	2524	2584	2281	2199	1099	310
29	0	0	0	---	0	793	2584	2740	2275	2173	1094	303
30	0	0	0	---	0	793	2662	2754	2268	2176	1059	180
31	---	0	0	---	0	---	2696	---	2252	2197	---	181
TOTAL	2237	0	0	0	0	10554	53159	73689	79517	70797	48593	19029
MEAN	75	0	0	0	0	352	1715	2456	2565	2284	1620	614
MAX	160	0	0	0	0	903	2696	2813	2838	2443	2231	917
MIN	0	0	0	0	0	0	793	2130	2180	2156	1059	180
AC-FT	4400	0	0	0	0	20900	105400	146200	157700	140400	96400	37700
IRRIGATION YEAR 1986												
TOTAL 357600												
MEAN 980												
AC-FT 709200												

DIVERSIONS FROM SNAKE RIVER
AT BLACKFOOT TO NEAR BLACKFOOT

11/23/87

13062503 WEARYRICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	13	0	0	0	0	0	26	73	63	43	45	28
2	13	0	0	0	0	0	68	72	68	43	46	28
3	13	0	0	0	0	0	68	74	61	41	50	24
4	13	0	0	0	0	0	67	76	56	39	47	24
5	13	0	0	0	0	0	67	69	55	39	50	21
6	13	0	0	0	0	0	67	66	56	40	49	19
7	13	0	0	0	0	0	66	65	57	37	49	19
8	13	0	0	0	0	0	66	49	53	37	50	20
9	0	0	0	0	0	0	40	49	53	39	55	18
10	0	0	0	0	0	0	39	49	47	40	55	17
11	0	0	0	0	0	0	39	50	47	41	39	17
12	0	0	0	0	0	0	38	50	48	43	39	16
13	0	0	0	0	0	0	38	50	50	43	39	15
14	0	0	0	0	0	0	37	50	45	39	39	15
15	0	0	0	0	0	0	37	53	49	40	43	15
16	0	0	0	0	0	0	37	53	50	40	43	15
17	0	0	0	0	0	0	43	57	51	41	43	15
18	0	0	0	0	0	0	51	62	50	42	40	15
19	0	0	0	0	0	0	50	64	52	41	40	15
20	0	0	0	0	0	0	57	65	54	45	42	10
21	0	0	0	0	0	0	65	66	53	40	37	10
22	0	0	0	0	0	0	65	57	48	40	33	10
23	0	0	0	0	0	0	65	57	47	40	37	10
24	0	0	0	0	0	0	64	60	43	42	29	8
25	0	0	0	0	0	0	52	63	43	43	29	8
26	0	0	0	0	0	0	51	61	46	42	29	6
27	0	0	0	0	0	0	51	58	45	48	28	6
28	0	0	0	0	0	27	51	58	45	44	28	6
29	0	0	0	---	0	26	49	49	47	42	28	6
30	0	0	0	---	0	26	48	49	46	45	30	6
31	---	0	0	---	0	---	47	---	44	47	---	3
TOTAL	104	0	0	0	0	79	1609	1774	1572	1286	1211	445
MEAN	3	0	0	0	0	3	52	59	51	41	40	14
MAX	13	0	0	0	0	27	68	76	68	48	55	28
MIN	0	0	0	0	0	0	26	49	43	37	28	3
AC-FT	206	0	0	0	0	157	3200	3500	3100	2600	2400	883

IRRIGATION YEAR 1986 TOTAL 8080 MEAN 22 AC-FT 16000

11/23/87

13062506 WATSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	107	144	116	94	100	51
2	0	0	0	0	0	0	107	140	110	93	99	52
3	0	0	0	0	0	0	107	136	111	92	99	51
4	0	0	0	0	0	0	107	135	111	91	95	52
5	0	0	0	0	0	0	107	138	114	90	95	46
6	0	0	0	0	0	0	107	135	119	92	93	41
7	0	0	0	0	0	0	107	132	116	92	91	40
8	0	0	0	0	0	0	107	133	105	95	87	40
9	0	0	0	0	0	0	85	130	106	98	88	40
10	0	0	0	0	0	0	85	126	107	101	84	41
11	0	0	0	0	0	0	85	123	109	102	83	41
12	0	0	0	0	0	0	85	122	110	106	78	41
13	0	0	0	0	0	0	84	120	110	107	75	42
14	0	0	0	0	0	0	93	124	112	102	73	42
15	0	0	0	0	0	0	92	127	112	102	72	42
16	0	0	0	0	0	0	92	130	112	103	69	43
17	0	0	0	0	0	0	93	129	113	106	66	43
18	0	0	0	0	0	0	94	130	111	106	67	43
19	0	0	0	0	0	0	94	127	112	105	67	44
20	0	0	0	0	0	0	107	123	110	103	68	44
21	0	0	0	0	0	0	121	119	106	102	71	44
22	0	0	0	0	0	0	118	120	104	25	73	45
23	0	0	0	0	0	0	116	120	103	74	55	45
24	0	0	0	0	0	0	116	121	101	101	56	45
25	0	0	0	0	0	0	114	121	104	101	56	45
26	0	0	0	0	0	0	114	120	107	101	36	45
27	0	0	0	0	0	0	119	118	111	98	53	45
28	0	0	0	0	0	0	122	114	109	97	49	45
29	0	0	0	---	0	107	128	115	99	96	50	0
30	0	0	0	---	0	107	134	117	94	98	50	0
31	---	0	0	---	0	---	140	---	94	98	---	0
TOTAL	0	0	0	0	0	264	3287	3789	3358	2971	2198	1238
MEAN	0	0	0	0	0	9	106	126	108	96	73	40
MAX	0	0	0	0	0	107	140	144	119	107	100	52
MIN	0	0	0	0	0	0	84	114	94	25	36	0
AC-FT	0	0	0	0	0	524	6500	7500	6700	5900	4400	2500
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

AC-FT 47 33900

11/23/87

13062507 PARSONS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	46	0	48	43	18
2	0	0	0	0	0	0	0	46	66	47	44	19
3	0	0	0	0	0	0	0	48	54	45	44	18
4	0	0	0	0	0	0	0	50	49	44	44	18
5	0	0	0	0	0	0	72	51	48	42	45	17
6	0	0	0	0	0	0	72	51	48	39	45	16
7	0	0	0	0	0	0	72	51	49	38	46	16
8	0	0	0	0	0	0	72	54	45	40	33	16
9	0	0	0	0	0	0	57	54	42	42	32	16
10	0	0	0	0	0	0	57	52	41	44	33	16
11	0	0	0	0	0	0	57	50	40	45	29	16
12	0	0	0	0	0	0	57	52	40	43	17	14
13	0	0	0	0	0	0	57	53	39	42	18	14
14	0	0	0	0	0	0	55	53	38	39	18	13
15	0	0	0	0	0	0	55	55	37	40	18	12
16	0	0	0	0	0	0	55	55	40	40	18	11
17	0	0	0	0	0	0	56	56	39	41	19	11
18	0	0	0	0	0	0	56	56	38	41	19	11
19	0	0	0	0	0	0	56	57	38	40	28	11
20	0	0	0	0	0	0	54	58	37	40	28	12
21	0	0	0	0	0	0	52	58	37	38	22	10
22	0	0	0	0	0	0	53	58	34	37	17	9
23	0	0	0	0	0	0	54	58	32	41	17	9
24	0	0	0	0	0	0	54	58	49	41	17	9
25	0	0	0	0	0	0	54	58	53	41	17	9
26	0	0	0	0	0	0	54	58	53	41	18	7
27	0	0	0	0	0	0	53	58	57	41	18	7
28	0	0	0	0	0	0	52	57	60	41	18	7
29	0	0	0	---	---	---	51	57	58	41	18	7
30	0	0	0	---	---	---	51	57	53	40	19	7
31	---	0	0	---	---	---	51	---	52	40	---	7
TOTAL	0	0	0	0	0	0	1539	1625	1366	1282	802	383
MEAN	0	0	0	0	0	0	50	54	44	41	27	12
MAX	0	0	0	0	0	0	72	58	66	48	46	19
MIN	0	0	0	0	0	0	0	46	0	37	17	7
AC-FT	0	0	0	0	0	0	3100	3200	2700	2500	1600	760
IRRIGATION YEAR 1986	TOTAL											
	6997											
	MEAN											
	19											
	AC-FT 13900											

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	1	1	1	1
6	0	0	0	0	0	0	0	0	0	1	1	1
7	0	0	0	0	0	0	0	0	0	1	1	1
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	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	1	1	1	1
16	0	0	0	0	0	0	0	0	1	1	1	1
17	0	0	0	0	0	0	0	0	0	1	1	1
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	1	1	0
26	0	0	0	0	0	0	0	0	0	1	1	0
27	0	0	0	0	0	0	0	0	0	0	1	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
TOTAL	0	0	0	0	0	0	2	1	10	12	12	8
MEAN	0	0	0	0	0	0	0	0	0	0	0	0
MAX	0	0	0	0	0	0	0	0	1	1	1	1
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	4	1	21	24	23	16
IRRIGATION YEAR 1986												
TOTAL				44	MEAN	0	AC-FT	88				

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	13	0	0	0	0	0	133	263	179	185	188	97
2	13	0	0	0	0	0	175	258	244	183	189	99
3	13	0	0	0	0	0	175	258	226	178	193	93
4	13	0	0	0	0	0	174	261	216	174	186	94
5	13	0	0	0	0	0	246	258	218	172	191	85
6	13	0	0	0	0	0	246	252	223	172	188	77
7	13	0	0	0	0	0	245	248	222	168	187	76
8	13	0	0	0	0	0	245	236	203	172	170	76
9	0	0	0	0	0	0	182	233	201	179	175	74
10	0	0	0	0	0	0	181	227	195	185	172	74
11	0	0	0	0	0	0	181	223	196	188	151	74
12	0	0	0	0	0	0	180	224	198	192	134	71
13	0	0	0	0	0	0	179	223	199	192	132	71
14	0	0	0	0	0	0	185	227	195	180	130	70
15	0	0	0	0	0	0	184	235	199	183	134	70
16	0	0	0	0	0	0	184	238	203	184	131	70
17	0	0	0	0	0	0	192	242	203	189	129	70
18	0	0	0	0	0	0	201	248	199	189	126	69
19	0	0	0	0	0	0	200	248	202	186	135	70
20	0	0	0	0	0	0	218	246	201	188	138	66
21	0	0	0	0	0	0	238	243	196	180	130	64
22	0	0	0	0	0	0	236	235	186	102	123	64
23	0	0	0	0	0	0	235	235	182	155	109	64
24	0	0	0	0	0	0	234	239	193	184	102	62
25	0	0	0	0	0	0	220	242	200	186	103	62
26	0	0	0	0	0	0	219	239	206	185	84	58
27	0	0	0	0	0	0	223	234	213	187	100	58
28	0	0	0	0	0	77	225	229	214	182	95	58
29	0	0	0	---	0	133	228	221	204	179	96	13
30	0	0	0	---	0	133	233	223	193	183	99	13
31	---	0	0	---	0	---	238	---	190	185	---	10
TOTAL	104	0	0	0	0	343	6437	7189	6306	5551	4223	2074
MEAN	3	0	0	0	0	11	208	240	203	179	141	67
MAX	13	0	0	0	0	133	246	263	244	192	193	99
MIN	0	0	0	0	0	0	133	221	179	102	84	10
AC-FT	206	0	0	0	0	680	12800	14300	12500	11000	8400	4100
IRRIGATION YEAR 1986	TOTAL	32200	MEAN	88	AC-FT	63900						

DIVERSIONS FROM SNAKE RIVER
NEAR BLACKFOOT TO NEELEY

11/23/87

13075900 FT HALL MICHAUD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	102	213	94	120	0
2	0	0	0	0	0	0	0	101	213	87	125	0
3	0	0	0	0	0	0	0	101	213	87	125	0
4	0	0	0	0	0	0	0	101	213	100	125	0
5	0	0	0	0	0	0	0	159	213	115	125	0
6	0	0	0	0	0	0	0	190	213	103	124	0
7	0	0	0	0	0	0	65	200	214	99	125	0
8	0	0	0	0	0	0	29	199	215	92	125	0
9	0	0	0	0	0	0	0	197	215	92	125	0
10	0	0	0	0	0	0	0	197	212	92	124	0
11	0	0	0	0	0	0	0	197	213	92	123	0
12	0	0	0	0	0	0	0	197	211	97	124	0
13	0	0	0	0	0	0	0	197	210	97	124	0
14	0	0	0	0	0	0	72	197	207	120	125	0
15	0	0	0	0	0	0	109	190	203	120	124	0
16	0	0	0	0	0	0	107	190	194	120	126	0
17	0	0	0	0	0	0	105	190	185	20	125	0
18	0	0	0	0	0	0	109	190	120	102	125	0
19	0	0	0	0	0	0	104	214	120	117	49	0
20	0	0	0	0	0	0	107	213	120	121	0	0
21	0	0	0	0	0	0	107	210	120	120	0	0
22	0	0	0	0	0	0	111	215	117	120	0	0
23	0	0	0	0	0	0	111	208	117	123	0	0
24	0	0	0	0	0	0	110	208	123	120	0	0
25	0	0	0	0	0	0	110	208	123	121	0	0
26	0	0	0	0	0	0	110	208	123	123	76	0
27	0	0	0	0	0	0	110	208	122	121	128	0
28	0	0	0	0	0	0	102	207	123	119	128	0
29	0	0	0	---	0	0	101	208	123	121	128	0
30	0	0	0	---	0	0	101	213	116	120	44	0
31	---	0	0	---	0	---	101	---	102	120	---	0
TOTAL	0	0	0	0	0	0	1981	5615	5226	3295	2792	0
MEAN	0	0	0	0	0	0	64	187	169	106	93	0
MAX	0	0	0	0	0	0	111	215	215	123	128	0
MIN	0	0	0	0	0	0	0	101	102	20	0	0
AC-FT	0	0	0	0	0	0	3900	11100	10400	6500	5500	0
IRRIGATION YEAR 1986												
TOTAL												
18900												
MEAN												
52												
AC-FT												
37500												

11/23/87

13076400 FALLS IRRIGATION PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	20	92	142	62	45	0
2	0	0	0	0	0	0	20	105	142	58	40	0
3	0	0	0	0	0	0	20	110	140	67	37	0
4	0	0	0	0	0	0	20	110	111	67	37	0
5	0	0	0	0	0	0	20	109	100	65	39	0
6	0	0	0	0	0	0	0	94	91	64	31	0
7	0	0	0	0	0	0	0	68	113	71	26	16
8	0	0	0	0	0	0	0	66	113	71	33	16
9	0	0	0	0	0	0	0	78	122	52	32	16
10	0	0	0	0	0	0	0	87	119	42	26	16
11	0	0	0	0	0	0	0	93	109	66	29	0
12	0	0	0	0	0	0	0	106	91	66	28	0
13	0	0	0	0	0	0	0	103	70	73	21	0
14	0	0	0	0	0	0	0	111	112	73	21	0
15	0	0	0	0	0	0	0	118	117	74	21	0
16	0	0	0	0	0	0	0	118	117	68	21	0
17	0	0	0	0	0	0	0	131	113	56	21	0
18	0	0	0	0	0	0	20	138	106	76	21	0
19	0	0	0	0	0	0	36	138	86	89	18	0
20	0	0	0	0	0	0	41	138	86	89	14	0
21	0	0	0	0	0	0	48	130	94	80	12	0
22	0	0	0	0	0	0	46	117	101	76	12	0
23	0	0	0	0	0	0	39	135	101	53	18	0
24	0	0	0	0	0	0	37	143	94	44	18	0
25	0	0	0	0	0	0	38	141	84	54	24	0
26	0	0	0	0	0	0	52	141	65	69	17	0
27	0	0	0	0	0	0	59	145	55	69	17	0
28	0	0	0	0	0	0	70	155	69	69	12	0
29	0	0	0	---	0	0	88	154	65	68	12	0
30	0	0	0	---	0	37	92	139	52	52	12	0
31	---	0	0	---	0	---	92	---	56	46	---	0
TOTAL	0	0	0	0	0	37	858	3513	3036	2029	715	64
MEAN	0	0	0	0	0	1	28	117	98	65	24	2
MAX	0	0	0	0	0	37	92	155	142	89	45	16
MIN	0	0	0	0	0	0	0	66	52	42	12	0
AC-FT	0	0	0	0	0	73	1700	7000	6000	4000	1400	127
IRRIGATION YEAR 1986	TOTAL	10300	MEAN	28	AC-FT	20300						

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, NEAR BLACKFOOT TO NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	20	194	355	156	165	0
2	0	0	0	0	0	0	20	206	355	145	165	0
3	0	0	0	0	0	0	20	211	353	154	162	0
4	0	0	0	0	0	0	20	211	324	167	162	0
5	0	0	0	0	0	0	20	268	313	180	164	0
6	0	0	0	0	0	0	0	284	304	167	155	0
7	0	0	0	0	0	0	65	268	327	170	151	16
8	0	0	0	0	0	0	29	265	328	163	158	16
9	0	0	0	0	0	0	0	275	337	144	157	16
10	0	0	0	0	0	0	0	284	331	134	150	16
11	0	0	0	0	0	0	0	290	322	158	152	0
12	0	0	0	0	0	0	0	303	302	163	152	0
13	0	0	0	0	0	0	0	300	280	170	145	0
14	0	0	0	0	0	0	72	308	319	193	146	0
15	0	0	0	0	0	0	109	308	320	194	145	0
16	0	0	0	0	0	0	107	308	311	188	147	0
17	0	0	0	0	0	0	105	321	298	76	146	0
18	0	0	0	0	0	0	129	328	226	178	146	0
19	0	0	0	0	0	0	140	352	206	206	67	0
20	0	0	0	0	0	0	148	351	206	210	14	0
21	0	0	0	0	0	0	155	340	214	200	12	0
22	0	0	0	0	0	0	157	332	218	196	12	0
23	0	0	0	0	0	0	150	343	218	176	18	0
24	0	0	0	0	0	0	147	351	217	164	18	0
25	0	0	0	0	0	0	148	349	207	175	24	0
26	0	0	0	0	0	0	162	349	188	192	93	0
27	0	0	0	0	0	0	169	353	177	190	145	0
28	0	0	0	0	0	0	172	362	192	188	140	0
29	0	0	0	---	---	---	189	362	188	189	140	0
30	0	0	0	---	---	---	193	352	168	172	56	0
31	---	0	0	---	---	---	193	---	158	166	---	0
TOTAL	0	0	0	0	0	37	2839	9128	8262	5324	3507	64
MEAN	0	0	0	0	0	1	92	304	267	172	117	2
MAX	0	0	0	0	0	37	193	362	355	210	165	16
MIN	0	0	0	0	0	0	0	194	158	76	12	0
AC-FT	0	0	0	0	0	73	5600	18100	16400	10600	7000	127

IRRIGATION YEAR 1986 TOTAL 29200 MEAN 80 AC-FT 57800

DIVERSIONS FROM SNAKE RIVER
NEELEY TO MINIDOKA

11/23/87

13077755 CALL FARMS PUMP (BARKDULL)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	0	0	0	12	12	0
2	0	0	0	0	0	0	0	0	0	12	12	0
3	0	0	0	0	0	0	0	0	0	12	12	0
4	0	0	0	0	0	0	0	0	0	12	12	0
5	0	0	0	0	0	0	0	0	0	12	12	0
6	0	0	0	0	0	0	0	0	0	12	12	0
7	0	0	0	0	0	0	0	0	0	12	12	0
8	0	0	0	0	0	0	0	0	0	12	12	0
9	0	0	0	0	0	0	0	0	0	12	12	0
10	0	0	0	0	0	0	0	0	0	12	2	0
11	0	0	0	0	0	0	0	0	12	12	0	0
12	0	0	0	0	0	0	0	0	12	12	0	0
13	0	0	0	0	0	0	0	0	12	12	0	0
14	0	0	0	0	0	0	0	0	12	12	0	0
15	0	0	0	0	0	0	0	0	12	12	0	0
16	0	0	0	0	0	0	0	0	12	12	0	0
17	0	0	0	0	0	0	0	0	12	12	0	0
18	0	0	0	0	0	0	0	0	12	12	0	0
19	0	0	0	0	0	0	0	0	12	12	0	0
20	0	0	0	0	0	0	0	0	12	12	0	0
21	0	0	0	0	0	0	0	0	12	12	0	0
22	0	0	0	0	0	0	0	0	12	12	0	0
23	0	0	0	0	0	0	0	0	12	12	0	0
24	0	0	0	0	0	0	0	0	12	12	0	0
25	0	0	0	0	0	0	0	0	12	12	0	0
26	0	0	0	0	0	0	0	0	12	12	0	0
27	0	0	0	0	0	0	0	0	12	12	0	0
28	0	0	0	0	0	0	0	0	12	12	0	0
29	0	0	0	---	0	0	0	0	12	12	0	0
30	0	0	0	---	0	0	0	0	12	12	0	0
31	---	0	0	---	0	0	0	---	12	12	---	0
TOTAL	0	0	0	0	0	0	0	0	252	372	110	0
MEAN	0	0	0	0	0	0	0	0	8	12	4	0
MAX	0	0	0	0	0	0	0	0	12	12	12	0
MIN	0	0	0	0	0	0	0	0	0	12	0	0
AC-FT	0	0	0	0	0	0	0	0	500	738	217	0
IRRIGATION YEAR 1986												
TOTAL 734												
MEAN 2												
AC-FT 1455												

11/23/87

13080000 MINIDOKA NORTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	883	1450	1525	941	851	407
2	0	0	0	0	0	56	992	1482	1560	971	882	384
3	0	0	0	0	0	241	1119	1526	1489	940	903	384
4	0	0	0	0	0	246	1148	1521	1343	1015	993	383
5	0	0	0	0	0	246	1100	1393	1286	1085	927	384
6	0	0	0	0	0	246	950	1064	1166	1084	860	381
7	0	0	0	0	0	246	861	919	1361	1148	851	399
8	0	0	0	0	0	247	861	863	1487	1137	819	409
9	0	0	0	0	0	353	897	736	1483	1113	696	412
10	0	0	0	0	0	436	901	682	1479	1109	638	427
11	0	0	0	0	0	436	894	680	1478	1177	640	442
12	0	0	0	0	0	436	896	678	1480	1190	642	442
13	0	0	0	0	0	432	899	754	1340	1198	642	442
14	0	0	0	0	0	439	1092	832	1250	1272	584	442
15	0	0	0	0	0	439	1095	839	1349	1297	544	126
16	0	0	0	0	0	434	1097	835	1384	1302	546	0
17	0	0	0	0	0	500	1100	879	1362	1305	550	0
18	0	0	0	0	0	571	1100	958	1171	1313	552	0
19	0	0	0	0	0	606	1100	1015	1049	1315	555	0
20	0	0	0	0	0	670	1100	1104	1045	1290	553	0
21	0	0	0	0	0	822	1200	1136	1151	1200	553	0
22	0	0	0	0	0	1073	1200	1132	1222	1125	552	0
23	0	0	0	0	0	1206	1200	1192	1184	1068	493	0
24	0	0	0	0	0	1107	1200	1324	1100	1030	441	0
25	0	0	0	0	0	1031	1230	1499	1058	1032	439	0
26	0	0	0	0	0	901	1250	1524	964	1108	439	0
27	0	0	0	0	0	809	1250	1522	884	1168	439	0
28	0	0	0	0	0	811	1296	1518	890	1195	439	0
29	0	0	0	---	0	809	1151	1507	1009	1046	438	0
30	0	0	0	---	0	814	1326	1505	982	904	437	0
31	---	0	0	---	0	---	1390	---	943	847	---	0
TOTAL	0	0	0	0	0	16663	33778	34069	38474	34945	18898	5864
MEAN	0	0	0	0	0	555	1090	1136	1241	1127	630	189
MAX	0	0	0	0	0	1206	1390	1526	1560	1315	993	442
MIN	0	0	0	0	0	0	861	678	884	847	437	0
AC-FT	0	0	0	0	0	33100	67000	67600	76300	69300	37500	11600

IRRIGATION YEAR 1986 TOTAL 182700 MEAN 501 AC-FT 362400

11/23/87

13080500 MINIDOKA SOUTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	227	668	1301	1221	967	864	484
2	0	0	0	0	0	229	721	1298	1235	970	742	485
3	0	0	0	0	0	231	757	1298	1247	973	684	485
4	0	0	0	0	0	227	770	1313	1262	970	677	484
5	0	0	0	0	0	226	763	1245	1281	972	679	485
6	0	0	0	0	0	226	763	1106	1277	967	680	487
7	0	0	0	0	0	260	766	984	1265	963	677	488
8	0	0	0	0	0	290	763	903	1258	956	681	544
9	0	0	0	0	0	292	770	736	1252	960	686	601
10	0	0	0	0	0	290	766	598	1254	985	658	596
11	0	0	0	0	0	292	766	598	1260	1032	585	593
12	0	0	0	0	0	296	763	598	1263	1030	581	596
13	0	0	0	0	0	311	760	597	1269	1035	579	598
14	0	0	0	0	0	294	766	590	1249	1004	577	601
15	0	0	0	0	0	330	757	626	1200	945	578	460
16	0	0	0	0	0	389	773	741	1198	950	522	0
17	0	0	0	0	0	393	779	973	1204	951	483	0
18	0	0	0	0	0	389	861	1135	1208	956	492	0
19	0	0	0	0	0	387	1008	1262	1215	953	493	0
20	0	0	0	0	0	443	1142	1298	1213	955	489	0
21	0	0	0	0	0	507	1186	1294	1095	956	483	0
22	0	0	0	0	0	577	1193	1281	1018	955	483	0
23	0	0	0	0	0	590	1197	1237	1051	960	479	0
24	0	0	0	0	0	612	1197	1197	1018	961	481	0
25	0	0	0	0	0	674	1193	1239	928	936	483	0
26	0	0	0	0	0	671	1193	1226	861	858	479	0
27	0	0	0	0	0	671	1189	1224	861	859	478	0
28	0	0	0	0	0	671	1208	1224	840	851	477	0
29	0	0	0	---	0	674	1264	1221	797	850	478	0
30	0	0	0	---	0	668	1294	1217	810	851	485	0
31	---	0	0	---	0	---	1294	---	885	856	---	0
TOTAL	0	0	0	0	0	12337	29290	31560	34995	29387	17213	7987
MEAN	0	0	0	0	0	411	945	1052	1129	948	574	258
MAX	0	0	0	0	0	674	1294	1313	1281	1035	864	601
MIN	0	0	0	0	0	226	668	590	797	850	477	0
AC-FT	0	0	0	0	0	24500	58100	62600	69400	58300	34100	15800

IRRIGATION YEAR 1986 TOTAL 162800 MEAN 446 AC-FT 322900

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	1	2	0
2	0	0	0	0	0	0	0	0	2	1	2	0
3	0	0	0	0	0	0	0	0	2	1	0	0
4	0	0	0	0	0	0	0	2	2	1	0	0
5	0	0	0	0	0	0	0	2	2	1	0	0
6	0	0	0	0	0	0	0	0	2	1	0	0
7	0	0	0	0	0	0	0	0	2	1	0	0
8	0	0	0	0	0	0	0	0	6	5	4	0
9	0	0	0	0	0	0	0	0	6	5	4	0
10	0	0	0	0	0	0	0	2	6	4	4	0
11	0	0	0	0	0	0	0	0	6	5	4	0
12	0	0	0	0	0	0	0	0	6	5	4	0
13	0	0	0	0	0	0	0	0	2	1	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	1	0	0
18	0	0	0	0	0	0	0	2	6	5	0	0
19	0	0	0	0	0	0	0	2	6	4	0	0
20	0	0	0	0	0	0	0	0	6	4	0	0
21	0	0	0	0	0	0	0	2	6	5	0	0
22	0	0	0	0	0	0	1	2	2	1	0	0
23	0	0	0	0	0	0	1	0	2	1	0	0
24	0	0	0	0	0	0	1	0	2	0	0	0
25	0	0	0	0	0	0	1	2	2	0	0	0
26	0	0	0	0	0	0	1	2	2	1	0	0
27	0	0	0	0	0	0	1	5	6	5	0	0
28	0	0	0	0	0	0	1	4	6	4	0	0
29	0	0	0	---	0	0	1	4	4	5	0	0
30	0	0	0	---	0	0	0	5	6	4	0	0
31	---	0	0	---	0	---	0	---	2	1	---	0
TOTAL	0	0	0	0	0	0	11	46	110	78	17	0
MEAN	0	0	0	0	0	0	0	2	4	3	1	0
MAX	0	0	0	0	0	0	1	5	6	5	4	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	22	91	218	154	35	0
IRRIGATION YEAR 1986			TOTAL	263	MEAN	1	AC-FT	521				

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	227	1551	2751	2746	1921	1729	891
2	0	0	0	0	0	285	1713	2780	2797	1954	1638	869
3	0	0	0	0	0	472	1876	2824	2738	1926	1599	869
4	0	0	0	0	0	473	1918	2836	2607	1998	1682	867
5	0	0	0	0	0	472	1863	2640	2569	2070	1618	869
6	0	0	0	0	0	472	1713	2170	2445	2064	1552	868
7	0	0	0	0	0	506	1627	1903	2632	2128	1544	887
8	0	0	0	0	0	537	1624	1766	2751	2130	1516	953
9	0	0	0	0	0	645	1667	1472	2741	2089	1398	1013
10	0	0	0	0	0	726	1667	1282	2739	2111	1301	1023
11	0	0	0	0	0	728	1660	1278	2756	2226	1225	1035
12	0	0	0	0	0	732	1659	1278	2757	2233	1223	1038
13	0	0	0	0	0	743	1659	1351	2623	2246	1221	1040
14	0	0	0	0	0	733	1858	1424	2513	2288	1161	1043
15	0	0	0	0	0	769	1852	1467	2563	2254	1122	586
16	0	0	0	0	0	823	1870	1578	2596	2265	1068	0
17	0	0	0	0	0	893	1879	1854	2584	2273	1033	0
18	0	0	0	0	0	960	1961	2095	2397	2286	1044	0
19	0	0	0	0	0	993	2108	2279	2282	2284	1048	0
20	0	0	0	0	0	1113	2242	2402	2276	2261	1042	0
21	0	0	0	0	0	1329	2386	2432	2264	2173	1036	0
22	0	0	0	0	0	1650	2394	2415	2254	2093	1035	0
23	0	0	0	0	0	1796	2398	2429	2249	2041	972	0
24	0	0	0	0	0	1719	2398	2521	2132	2003	922	0
25	0	0	0	0	0	1705	2424	2740	2000	1980	922	0
26	0	0	0	0	0	1572	2444	2752	1839	1979	918	0
27	0	0	0	0	0	1480	2440	2751	1763	2044	917	0
28	0	0	0	0	0	1482	2505	2746	1748	2062	916	0
29	0	0	0	---	---	1483	2416	2732	1822	1913	916	0
30	0	0	0	---	---	1482	2620	2727	1810	1771	922	0
31	---	0	0	---	---	---	2684	---	1842	1716	---	0
TOTAL	0	0	0	0	0	29000	63079	65675	73831	64782	36238	13851
MEAN	0	0	0	0	0	967	2035	2189	2382	2090	1208	447
MAX	0	0	0	0	0	1796	2684	2836	2797	2288	1729	1043
MIN	0	0	0	0	0	227	1551	1278	1748	1716	916	0
AC-FT	0	0	0	0	0	57500	125100	130300	146400	128500	71900	27500
IRRIGATION YEAR 1986	TOTAL	346500	MEAN	949	AC-FT	687200						

DIVERSIONS FROM THE SNAKE RIVER
MINIDOKA TO MILNER

11/23/87

13085275 SIMPLOT #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	5	0	0
2	0	0	0	0	0	0	0	0	5	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	5	5	0	0
7	0	0	0	0	0	0	0	0	5	5	0	0
8	0	0	0	0	0	0	0	0	5	5	0	0
9	0	0	0	0	0	0	0	0	5	5	0	0
10	0	0	0	0	0	0	0	0	5	5	0	0
11	0	0	0	0	0	0	0	0	5	5	0	0
12	0	0	0	0	0	0	0	0	5	5	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	5	5	5	0	0
17	0	0	0	0	0	0	0	5	5	5	0	0
18	0	0	0	0	0	0	0	5	5	5	0	0
19	0	0	0	0	0	0	0	5	5	5	0	0
20	0	0	0	0	0	0	0	5	5	5	0	0
21	0	0	0	0	0	0	0	5	5	5	0	0
22	0	0	0	0	0	0	0	5	5	5	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	5	5	5	0	0
27	0	0	0	0	0	0	0	5	5	5	0	0
28	0	0	0	0	0	0	0	5	5	5	0	0
29	0	0	0	0	0	0	0	5	5	5	0	0
30	0	0	0	0	0	0	0	5	5	5	0	0
31	---	0	0	---	0	---	0	---	5	6	---	0
TOTAL	0	0	0	0	0	0	0	60	110	106	0	0
MEAN	0	0	0	0	0	0	0	2	4	3	0	0
MAX	0	0	0	0	0	0	0	5	5	6	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	0	119	218	210	0	0
IRRIGATION YEAR 1986	TOTAL											
	276											
	MEAN											
	1											
	AC-FT											
	547											

11/23/87

13085300 SIMPLOT #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	9	9	0
2	0	0	0	0	0	0	0	0	9	9	9	0
3	0	0	0	0	0	0	0	0	0	9	9	0
4	0	0	0	0	0	0	0	0	0	9	9	0
5	0	0	0	0	0	0	0	0	0	9	9	0
6	0	0	0	0	0	0	0	0	9	9	9	0
7	0	0	0	0	0	0	0	0	9	9	9	0
8	0	0	0	0	0	0	0	0	9	9	9	0
9	0	0	0	0	0	0	0	0	9	9	9	0
10	0	0	0	0	0	0	0	2	9	9	9	0
11	0	0	0	0	0	0	0	9	9	9	9	0
12	0	0	0	0	0	0	0	9	9	9	9	0
13	0	0	0	0	0	0	0	9	9	9	9	0
14	0	0	0	0	0	0	0	9	9	9	9	0
15	0	0	0	0	0	0	0	9	9	9	9	0
16	0	0	0	0	0	0	0	9	9	9	9	0
17	0	0	0	0	0	0	0	9	9	9	9	0
18	0	0	0	0	0	0	0	9	9	9	9	0
19	0	0	0	0	0	0	0	9	9	9	9	0
20	0	0	0	0	0	0	0	9	9	9	9	0
21	0	0	0	0	0	0	0	9	9	9	9	0
22	0	0	0	0	0	0	0	9	9	9	9	0
23	0	0	0	0	0	0	0	9	9	9	9	0
24	0	0	0	0	0	0	0	9	9	9	9	0
25	0	0	0	0	0	0	0	9	9	9	9	0
26	0	0	0	0	0	0	0	9	9	9	9	0
27	0	0	0	0	0	0	0	9	9	9	9	0
28	0	0	0	0	0	0	0	9	9	9	9	0
29	0	0	0	0	0	0	0	9	9	9	9	0
30	0	0	0	0	0	0	0	9	9	9	9	0
31	---	0	0	---	0	---	0	---	9	9	---	0
TOTAL	0	0	0	0	0	0	0	182	252	279	180	0
MEAN	0	0	0	0	0	0	0	6	8	9	6	0
MAX	0	0	0	0	0	0	0	9	9	9	9	0
MIN	0	0	0	0	0	0	0	0	0	9	0	0
AC-FT	0	0	0	0	0	0	0	361	500	553	357	0

IRRIGATION YEAR 1986 TOTAL 893 MEAN 2 AC-FT 1771

11/23/87

13085500 A & B IRRIGATION DISTRICT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	45	197	263	199	106	18
2	0	0	0	0	0	0	55	197	266	210	106	19
3	0	0	0	0	0	0	57	195	266	200	95	16
4	0	0	0	0	0	0	63	210	266	201	90	18
5	0	0	0	0	0	0	63	213	261	185	79	18
6	0	0	0	0	0	0	77	198	257	184	81	18
7	0	0	0	0	0	0	83	158	257	189	69	22
8	0	0	0	0	0	0	77	121	248	187	69	18
9	0	0	0	0	0	0	77	121	243	197	55	22
10	0	0	0	0	0	0	71	97	238	201	55	18
11	0	0	0	0	0	0	76	66	229	201	54	20
12	0	0	0	0	0	0	76	62	221	225	51	19
13	0	0	0	0	0	0	80	63	219	225	49	19
14	0	0	0	0	0	12	84	77	219	225	41	19
15	0	0	0	0	0	12	102	91	238	227	41	17
16	0	0	0	0	0	17	120	104	243	227	46	20
17	0	0	0	0	0	22	130	137	234	224	47	20
18	0	0	0	0	0	27	142	172	229	225	47	0
19	0	0	0	0	0	32	142	192	226	221	45	0
20	0	0	0	0	0	34	161	197	218	206	51	0
21	0	0	0	0	0	34	189	199	219	196	46	0
22	0	0	0	0	0	42	208	188	216	183	45	0
23	0	0	0	0	0	57	202	187	222	167	40	0
24	0	0	0	0	0	67	192	211	219	135	40	0
25	0	0	0	0	0	69	190	229	215	135	39	0
26	0	0	0	0	0	72	190	232	181	135	37	0
27	0	0	0	0	0	51	181	247	146	130	28	0
28	0	0	0	0	0	51	183	246	146	127	24	0
29	0	0	0	---	0	41	186	252	161	124	24	0
30	0	0	0	---	0	48	200	257	161	126	21	0
31	---	0	0	---	0	---	203	---	180	106	---	0
TOTAL	0	0	0	0	0	688	3905	5116	6907	5723	1621	321
MEAN	0	0	0	0	0	23	126	171	223	185	54	10
MAX	0	0	0	0	0	72	208	257	266	227	106	22
MIN	0	0	0	0	0	0	45	62	146	106	21	0
AC-FT	0	0	0	0	0	1400	7700	10100	13700	11400	3200	637
IRRIGATION YEAR 1986	TOTAL	24300	MEAN	67	AC-FT	48200						

11/23/87

13085800 PA LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	33	61	60	53	59	0
2	0	0	0	0	0	0	33	61	61	53	59	0
3	0	0	0	0	0	0	38	65	61	53	59	0
4	0	0	0	0	0	0	38	65	61	53	55	0
5	0	0	0	0	0	0	38	65	61	53	52	0
6	0	0	0	0	0	0	38	65	61	53	52	0
7	0	0	0	0	0	0	38	60	60	55	52	0
8	0	0	0	0	0	0	38	60	60	55	47	0
9	0	0	0	0	0	0	42	60	59	53	47	0
10	0	0	0	0	0	0	42	46	59	53	44	0
11	0	0	0	0	0	0	42	46	59	56	40	0
12	0	0	0	0	0	0	39	46	59	56	35	0
13	0	0	0	0	0	0	39	51	60	56	35	0
14	0	0	0	0	0	0	39	54	60	56	35	0
15	0	0	0	0	0	0	40	54	60	56	35	0
16	0	0	0	0	0	0	53	54	63	56	35	0
17	0	0	0	0	0	0	53	54	64	56	35	0
18	0	0	0	0	0	0	53	54	64	61	35	0
19	0	0	0	0	0	0	53	59	63	60	35	0
20	0	0	0	0	0	0	53	59	63	60	35	0
21	0	0	0	0	0	0	53	59	63	54	35	0
22	0	0	0	0	0	0	53	59	62	54	35	0
23	0	0	0	0	0	0	53	59	62	54	35	0
24	0	0	0	0	0	0	53	59	60	0	39	0
25	0	0	0	0	0	0	53	60	58	53	39	0
26	0	0	0	0	0	16	59	60	54	56	39	0
27	0	0	0	0	0	16	59	60	54	60	31	0
28	0	0	0	0	0	16	60	60	54	59	31	0
29	0	0	0	---	0	28	61	60	53	59	25	0
30	0	0	0	---	0	30	61	60	49	59	25	0
31	---	0	0	---	0	---	61	---	49	59	---	0
TOTAL	0	0	0	0	0	106	1468	1735	1836	1674	1215	0
MEAN	0	0	0	0	0	4	47	58	59	54	41	0
MAX	0	0	0	0	0	30	61	65	64	61	59	0
MIN	0	0	0	0	0	0	33	46	49	0	25	0
AC-FT	0	0	0	0	0	210	2900	3400	3600	3300	2400	0
IRRIGATION YEAR 1986												
TOTAL												
8034												
MEAN												
22												
AC-FT												
15900												

11/23/87

13086000 MILNER LOW LIFT PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	151	269	282	210	127	0
2	0	0	0	0	0	0	151	283	282	210	118	0
3	0	0	0	0	0	0	151	251	286	209	117	0
4	0	0	0	0	0	0	151	243	285	197	116	0
5	0	0	0	0	0	0	163	225	299	197	116	30
6	0	0	0	0	0	0	165	201	263	204	105	48
7	0	0	0	0	0	0	151	193	281	204	104	48
8	0	0	0	0	0	0	151	143	280	206	103	48
9	0	0	0	0	0	0	141	109	290	199	103	48
10	0	0	0	0	0	0	133	125	290	209	102	48
11	0	0	0	0	0	0	133	125	273	229	88	48
12	0	0	0	0	0	0	141	151	272	230	88	48
13	0	0	0	0	0	0	141	177	253	232	80	48
14	0	0	0	0	0	26	151	201	271	234	70	48
15	0	0	0	0	0	27	165	143	271	245	62	48
16	0	0	0	0	0	27	175	143	270	247	52	0
17	0	0	0	0	0	27	175	225	260	249	52	0
18	0	0	0	0	0	35	175	225	260	250	62	0
19	0	0	0	0	0	35	201	215	260	252	70	0
20	0	0	0	0	0	35	233	201	259	241	70	0
21	0	0	0	0	0	51	243	193	259	241	62	0
22	0	0	0	0	0	69	243	193	269	240	52	0
23	0	0	0	0	0	87	243	227	236	213	52	0
24	0	0	0	0	0	109	233	243	199	200	52	0
25	0	0	0	0	0	109	233	243	148	200	52	0
26	0	0	0	0	0	109	243	261	137	191	52	0
27	0	0	0	0	0	101	243	268	136	175	48	0
28	0	0	0	0	0	119	261	276	143	179	44	0
29	0	0	0	---	0	127	261	276	167	163	44	0
30	0	0	0	---	0	137	269	282	194	136	0	0
31	---	0	0	---	0	---	269	---	210	135	---	0
TOTAL	0	0	0	0	0	1230	5939	6310	7585	6527	2263	510
MEAN	0	0	0	0	0	41	192	210	245	211	75	16
MAX	0	0	0	0	0	137	269	283	299	252	127	48
MIN	0	0	0	0	0	0	133	109	136	135	0	0
AC-FT	0	0	0	0	0	2400	11800	12500	15000	12900	4500	1000

IRRIGATION YEAR 1986 TOTAL 30400 MEAN 83 AC-FT 60200

11/23/87

13086130 GLENDALE FARMS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	5	3	4	3	0	0
2	0	0	0	0	0	0	6	2	4	2	0	0
3	0	0	0	0	0	0	0	3	4	5	0	0
4	0	0	0	0	0	0	1	6	3	3	0	0
5	0	0	0	0	0	0	0	8	1	1	0	0
6	0	0	0	0	0	0	0	3	1	1	0	0
7	0	0	0	0	0	0	0	2	1	4	2	0
8	0	0	0	0	0	0	0	0	0	4	2	0
9	0	0	0	0	0	0	0	0	0	3	2	0
10	0	0	0	0	0	0	0	0	0	4	2	0
11	0	0	0	0	0	0	0	0	0	5	1	0
12	0	0	0	0	0	0	0	4	2	5	5	0
13	0	0	0	0	0	0	1	5	4	6	3	0
14	0	0	0	0	0	0	2	5	5	3	0	0
15	0	0	0	0	0	0	0	9	7	4	0	0
16	0	0	0	0	0	0	0	9	3	5	1	0
17	0	0	0	0	0	0	0	7	3	4	2	0
18	0	0	0	0	0	0	0	8	7	5	1	0
19	0	0	0	0	0	0	0	6	6	6	0	0
20	0	0	0	0	0	0	4	5	6	6	3	0
21	0	0	0	0	0	0	4	6	4	9	0	0
22	0	0	0	0	0	0	3	6	3	9	0	0
23	0	0	0	0	0	0	2	6	4	7	0	0
24	0	0	0	0	0	0	3	4	4	5	1	0
25	0	0	0	0	0	0	4	4	5	8	2	0
26	0	0	0	0	0	0	2	4	6	9	0	0
27	0	0	0	0	0	0	1	6	8	7	0	0
28	0	0	0	0	0	0	4	4	7	5	0	0
29	0	0	0	---	0	0	3	5	5	4	0	0
30	0	0	0	---	0	0	3	4	4	5	0	0
31	---	0	0	---	0	---	3	---	7	0	---	0
TOTAL	0	0	0	0	0	0	51	130	116	147	27	0
MEAN	0	0	0	0	0	0	2	4	4	5	1	0
MAX	0	0	0	0	0	0	6	9	8	9	5	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	101	259	230	292	53	0

IRRIGATION YEAR 1986 TOTAL 472 MEAN 1 AC-FT 935

11/23/87

13086510 NORTHSIDE 'A' LATERAL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	5	40	62	56	59	52	22
2	0	0	0	0	0	5	41	62	59	58	53	22
3	0	0	0	0	0	5	44	62	58	58	51	22
4	0	0	0	0	0	5	46	62	59	58	51	22
5	0	0	0	0	0	5	49	61	59	60	50	22
6	0	0	0	0	0	5	50	61	60	60	50	14
7	0	0	0	0	0	7	50	61	60	60	50	11
8	0	0	0	0	0	7	50	59	61	60	51	7
9	0	0	0	0	0	7	53	59	60	61	48	5
10	0	0	0	0	0	7	55	51	62	61	48	5
11	0	0	0	0	0	7	52	51	62	62	46	5
12	0	0	0	0	0	7	52	50	63	60	45	5
13	0	0	0	0	0	0	53	51	63	60	45	5
14	0	0	0	0	0	7	50	55	63	60	41	5
15	0	0	0	0	0	9	52	51	64	58	41	5
16	0	0	0	0	0	9	52	55	64	57	39	5
17	0	0	0	0	0	14	52	55	65	56	34	5
18	0	0	0	0	0	18	56	55	65	56	34	5
19	0	0	0	0	0	19	53	54	65	58	32	5
20	0	0	0	0	0	19	55	53	62	58	33	5
21	0	0	0	0	0	19	55	52	62	58	33	5
22	0	0	0	0	0	31	56	52	61	59	33	5
23	0	0	0	0	0	32	58	51	62	59	30	5
24	0	0	0	0	0	37	58	53	62	59	28	5
25	0	0	0	0	0	37	58	53	62	59	28	5
26	0	0	0	0	0	35	56	53	60	55	28	5
27	0	0	0	0	0	35	56	52	59	55	28	5
28	0	0	0	0	0	35	58	51	61	54	25	5
29	0	0	0	---	---	35	59	51	60	54	25	5
30	0	0	0	---	---	40	60	53	60	54	25	5
31	---	0	0	---	0	---	61	---	60	52	---	5
TOTAL	0	0	0	0	0	503	1640	1651	1899	1798	1177	257
MEAN	0	0	0	0	0	17	53	55	61	58	39	8
MAX	0	0	0	0	0	40	61	62	65	62	53	22
MIN	0	0	0	0	0	0	40	50	56	52	25	5
AC-FT	0	0	0	0	0	1000	3300	3300	3800	3600	2300	510
IRRIGATION YEAR 1986	TOTAL											
	8925											
	MEAN											
	24											
	AC-FT											
	17700											

11/23/87

13086520 NORTHSIDE CROSSCUT GOODING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	30	652	792	965	925	912	898
2	0	0	0	0	0	30	656	794	967	921	910	900
3	0	0	0	0	0	30	654	784	960	928	910	898
4	0	0	0	0	0	30	655	783	960	927	903	898
5	0	0	0	0	0	30	674	780	960	909	901	892
6	0	0	0	0	0	30	688	768	960	903	894	896
7	0	0	0	0	0	177	684	761	965	903	891	887
8	0	0	0	0	0	187	685	762	960	901	900	889
9	0	0	0	0	0	388	687	760	953	910	900	887
10	0	0	0	0	0	384	687	761	950	901	901	1012
11	0	0	0	0	0	382	690	752	960	903	898	1012
12	0	0	0	0	0	378	693	758	955	909	903	1012
13	0	0	0	0	0	378	692	756	960	923	898	1012
14	0	0	0	0	0	362	690	758	953	925	894	1012
15	0	0	0	0	0	389	698	762	950	923	898	896
16	0	0	0	0	0	386	688	760	946	925	896	906
17	0	0	0	0	0	412	698	762	952	925	930	858
18	0	0	0	0	0	413	694	772	946	925	927	858
19	0	0	0	0	0	432	699	783	948	919	930	858
20	0	0	0	0	0	432	827	796	939	927	914	865
21	0	0	0	0	0	423	792	805	941	918	916	867
22	0	0	0	0	0	426	804	807	939	923	919	867
23	0	0	0	0	0	432	816	807	939	918	910	874
24	0	0	0	0	0	432	801	874	941	925	910	876
25	0	0	0	0	0	430	800	874	941	928	910	876
26	0	0	0	0	0	635	800	950	934	925	912	876
27	0	0	0	0	0	658	798	958	937	914	912	874
28	0	0	0	0	0	654	796	959	936	921	905	874
29	0	0	0	---	0	647	795	974	936	914	905	840
30	0	0	0	---	0	649	793	964	918	918	901	738
31	---	0	0	---	0	---	796	---	925	916	---	615
TOTAL	0	0	0	0	0	10666	22582	24376	29396	28452	27210	27523
MEAN	0	0	0	0	0	356	728	813	948	918	907	888
MAX	0	0	0	0	0	658	827	974	967	928	930	1012
MIN	0	0	0	0	0	30	652	752	918	901	891	615
AC-FT	0	0	0	0	0	21200	44800	48300	58300	56400	54000	54600

IRRIGATION YEAR 1986 TOTAL 170200 MEAN 466 AC-FT 337600

11/23/87

13086530 RESERVOIR DISTRICT #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	119	0	0	0	0	409	920	1385	1511	1397	1320	957
2	119	0	0	0	0	414	1007	1345	1500	1391	1321	957
3	119	0	0	0	0	416	1064	1349	1519	1392	1324	959
4	119	0	0	0	0	411	1049	1390	1497	1333	1327	957
5	119	0	0	0	0	405	1066	1388	1517	1297	1294	955
6	119	0	0	0	0	406	1060	1384	1504	1296	1266	957
7	119	0	0	0	0	514	1070	1390	1495	1297	1266	961
8	119	0	0	0	0	646	1068	1384	1484	1298	1276	961
9	119	0	0	0	0	647	1066	1395	1459	1297	1277	961
10	119	0	0	0	0	641	1064	1390	1449	1296	1278	309
11	119	0	0	0	0	636	1068	1391	1471	1296	1277	108
12	120	0	0	0	0	635	1067	1376	1472	1313	1219	108
13	121	0	0	0	0	631	1064	1391	1472	1367	1175	107
14	121	0	0	0	0	630	1163	1390	1473	1364	1174	298
15	122	0	0	0	0	616	1238	1395	1474	1362	1177	443
16	121	0	0	0	0	741	1241	1394	1472	1363	1171	442
17	121	0	0	0	0	816	1232	1397	1476	1362	1098	440
18	121	0	0	0	0	813	1235	1402	1477	1362	1058	442
19	121	0	0	0	0	838	1329	1403	1479	1359	1057	445
20	0	0	0	0	0	810	1428	1399	1483	1357	1062	445
21	0	0	0	0	0	807	1450	1410	1481	1355	1061	436
22	0	0	0	0	0	802	1456	1412	1419	1352	986	435
23	0	0	0	0	0	805	1377	1473	1481	1355	951	446
24	0	0	0	0	0	791	1303	1513	1487	1354	954	445
25	0	0	0	0	0	920	1299	1519	1488	1357	957	443
26	0	0	0	0	0	962	1303	1529	1488	1327	957	446
27	0	0	0	0	0	951	1299	1553	1490	1308	957	446
28	0	0	0	0	0	939	1377	1547	1486	1312	957	599
29	0	0	0	---	0	934	1386	1532	1429	1311	957	733
30	0	0	0	---	0	925	1388	1521	1391	1315	959	727
31	---	0	0	---	0	---	1388	---	1395	1319	---	720
TOTAL	2274	0	0	0	0	20911	37525	42747	45719	41464	34113	18088
MEAN	76	0	0	0	0	697	1210	1425	1475	1338	1137	583
MAX	122	0	0	0	0	962	1456	1553	1519	1397	1327	961
MIN	0	0	0	0	0	405	920	1345	1391	1296	951	107
AC-FT	4500	0	0	0	0	41500	74400	84800	90700	82200	67700	35900
IRRIGATION YEAR 1986	TOTAL	242800	MEAN	665	AC-FT	481700						

11/23/87

13087000 NORTHSIDE TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1026	0	0	0	0	275	1476	2265	2551	2160	1929	476
2	1039	0	0	0	0	280	1533	2260	2551	2193	1852	480
3	1054	0	0	0	0	282	1616	2242	2556	2207	1779	477
4	1004	0	0	0	0	270	1665	2246	2483	2186	1763	480
5	991	0	0	0	0	272	1732	2107	2439	2169	1685	480
6	985	0	0	0	0	275	1723	2019	2335	2188	1561	339
7	993	0	0	0	0	275	1723	1945	2420	2237	1522	0
8	990	0	0	0	0	272	1692	1790	2481	2300	1528	0
9	999	0	0	0	0	390	1683	1766	2476	2291	1431	0
10	991	0	0	0	0	517	1678	1763	2467	2303	1384	0
11	843	0	0	0	0	554	1612	1734	2495	2310	1384	0
12	0	0	0	0	0	612	1576	1761	2495	2305	1308	0
13	0	0	0	0	0	639	1576	1849	2493	2319	1262	0
14	0	0	0	0	0	612	1669	1968	2504	2321	1268	0
15	0	0	0	0	0	578	1705	2012	2495	2319	1279	0
16	0	0	0	0	0	564	1696	2023	2471	2333	1204	0
17	0	0	0	0	0	567	1736	2053	2410	2342	1123	0
18	0	0	0	0	0	622	1781	2097	2359	2326	1111	0
19	0	0	0	0	0	720	1781	2277	2352	2381	1052	0
20	0	0	0	0	0	759	1804	2345	2331	2221	902	0
21	0	0	0	0	0	827	1849	2319	2342	2211	832	0
22	0	0	0	0	0	942	1849	2406	2354	2223	832	0
23	0	0	0	0	0	1054	1840	2446	2286	2188	839	0
24	0	0	0	0	0	1178	1808	2462	2230	2081	847	0
25	0	0	0	0	0	1129	1804	2460	2135	2052	773	0
26	0	0	0	0	0	1153	1813	2486	2072	1950	725	0
27	0	0	0	0	0	1202	1886	2516	2067	1906	637	0
28	0	0	0	0	0	1210	2028	2528	2065	1911	509	0
29	0	0	0	---	0	1239	2084	2540	2058	1920	467	0
30	0	0	0	---	0	1314	2130	2542	2123	1925	476	0
31	---	0	0	---	0	---	2209	---	2162	1922	---	0
TOTAL	10916	0	0	0	0	20583	54757	65227	73058	67600	35264	2732
MEAN	364	0	0	0	0	686	1766	2174	2357	2181	1175	88
MAX	1054	0	0	0	0	1314	2209	2542	2556	2342	1929	480
MIN	0	0	0	0	0	270	1476	1734	2058	1906	467	0
AC-FT	21700	0	0	0	0	40800	108600	129400	144900	134100	69900	5400

IRRIGATION YEAR 1986 TOTAL 330100 MEAN 904 AC-FT 654800

11/23/87

13087500 TWIN FALLS SOUTHSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	694	0	0	0	0	390	2693	3380	3616	3390	3172	1844
2	694	0	0	0	0	455	2758	3347	3613	3393	3099	1820
3	672	0	0	0	0	537	2818	3327	3595	3410	3005	1815
4	579	0	0	0	0	579	2836	3308	3480	3393	2906	1791
5	578	0	0	0	0	599	2884	3210	3544	3384	2878	1772
6	580	0	0	0	0	628	2921	3172	3507	3400	2912	1772
7	530	0	0	0	0	681	2958	3178	3548	3403	2967	1777
8	475	0	0	0	0	728	2964	3127	3613	3393	2977	1777
9	445	0	0	0	0	858	3134	3058	3602	3430	2930	1772
10	413	0	0	0	0	976	3039	3064	3592	3453	2881	1777
11	416	0	0	0	0	1005	3001	3051	3630	3460	2842	1758
12	415	0	0	0	0	1045	3001	3070	3632	3453	2794	1734
13	413	0	0	0	0	1078	3020	3092	3606	3457	2728	1641
14	380	0	0	0	0	1101	3089	3134	3616	3460	2704	1493
15	344	0	0	0	0	1150	3102	3140	3578	3474	2657	1394
16	0	0	0	0	0	1225	3140	3153	3558	3487	2565	1302
17	0	0	0	0	0	1343	3115	3165	3575	3524	2479	1273
18	0	0	0	0	0	1488	3083	3175	3578	3487	2407	1282
19	0	0	0	0	0	1706	3108	3262	3565	3487	2373	1269
20	0	0	0	0	0	1801	3249	3256	3548	3484	2308	1265
21	0	0	0	0	0	1948	3387	3256	3551	3500	2275	1225
22	0	0	0	0	0	2189	3374	3265	3551	3497	2227	1090
23	0	0	0	0	0	2362	3387	3341	3551	3470	2221	951
24	0	0	0	0	0	2519	3341	3380	3527	3390	2227	750
25	0	0	0	0	0	2559	3327	3460	3484	3379	2221	390
26	0	0	0	0	0	2646	3321	3511	3440	3324	2179	210
27	0	0	0	0	0	2611	3301	3575	3423	3272	2074	210
28	0	0	0	0	0	2576	3314	3630	3410	3262	2013	208
29	0	0	0	---	334	2617	3309	3633	3380	3227	1973	205
30	0	0	0	---	332	2658	3301	3623	3370	3188	1903	0
31	---	0	0	---	334	---	3360	---	3374	3188	---	0
TOTAL	7628	0	0	0	1000	44058	96635	98343	109657	105519	76897	37567
MEAN	254	0	0	0	32	1469	3117	3278	3537	3404	2563	1212
MAX	694	0	0	0	334	2658	3387	3633	3632	3524	3172	1844
MIN	0	0	0	0	0	390	2693	3051	3370	3188	1903	0
AC-FT	15100	0	0	0	2000	87400	191700	195100	217500	209300	152500	74500

IRRIGATION YEAR 1986 TOTAL 577300 MEAN 1582 AC-FT 1145100

11/23/87

SUM OF MISCELLANEOUS DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	0	4	0	2	0	0	0
2	0	0	0	0	0	0	4	0	2	0	0	0
3	0	0	0	0	0	0	4	0	2	0	0	0
4	0	0	0	0	0	0	4	0	2	0	0	0
5	0	0	0	0	0	0	4	0	2	0	0	0
6	0	0	0	0	0	0	4	0	2	0	0	0
7	0	0	0	0	0	0	5	0	2	0	0	0
8	0	0	0	0	0	0	5	0	2	0	0	0
9	0	0	0	0	0	0	5	0	2	0	0	0
10	0	0	0	0	0	0	5	0	2	0	0	0
11	0	0	0	0	0	0	4	2	2	0	0	0
12	0	0	0	0	0	0	4	2	2	0	0	0
13	0	0	0	0	0	0	4	2	2	0	0	0
14	0	0	0	0	0	0	4	2	2	0	0	0
15	0	0	0	0	0	0	4	2	2	0	0	0
16	0	0	0	0	0	0	4	2	2	0	0	0
17	0	0	0	0	0	0	4	0	2	0	0	0
18	0	0	0	0	0	0	4	0	2	0	0	0
19	0	0	0	0	0	0	4	0	2	0	0	0
20	0	0	0	0	0	0	4	0	2	0	0	0
21	0	0	0	0	0	0	4	3	2	0	0	0
22	0	0	0	0	0	0	4	3	2	0	0	0
23	0	0	0	0	0	0	4	3	2	0	0	0
24	0	0	0	0	0	0	4	3	2	0	0	0
25	0	0	0	0	0	0	4	3	2	0	0	0
26	0	0	0	0	0	0	4	2	2	0	0	0
27	0	0	0	0	0	0	4	0	0	0	0	0
28	0	0	0	0	0	0	4	0	0	0	0	0
29	0	0	0	---	0	0	4	0	0	0	0	0
30	0	0	0	---	0	0	4	0	0	0	0	0
31	---	0	0	---	0	---	4	---	0	0	---	0
TOTAL	0	0	0	0	0	0	139	29	50	1	0	0
MEAN	0	0	0	0	0	0	4	1	2	0	0	0
MAX	0	0	0	0	0	0	5	3	2	0	0	0
MIN	0	0	0	0	0	0	4	0	0	0	0	0
AC-FT	0	0	0	0	0	0	277	57	99	2	0	0

IRRIGATION YEAR 1986 TOTAL 219 MEAN 1 AC-FT 434

11/23/87

TOTAL OF DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1839	0	0	0	0	1109	6019	8414	9324	8410	7686	4215
2	1852	0	0	0	0	1184	6244	8351	9319	8440	7527	4198
3	1845	0	0	0	0	1270	6447	8278	9307	8472	7349	4187
4	1702	0	0	0	0	1295	6508	8313	9096	8360	7220	4166
5	1687	0	0	0	0	1311	6673	8057	9143	8264	7064	4169
6	1684	0	0	0	0	1344	6726	7871	8963	8303	6930	4044
7	1642	0	0	0	0	1654	6762	7748	9103	8366	6932	3706
8	1584	0	0	0	0	1840	6730	7446	9203	8418	6962	3700
9	1563	0	0	0	0	2290	6888	7328	9158	8455	6802	3695
10	1523	0	0	0	0	2525	6774	7299	9123	8495	6704	3169
11	1378	0	0	0	0	2584	6679	7227	9195	8536	6639	2951
12	535	0	0	0	0	2677	6649	7288	9186	8570	6457	2926
13	534	0	0	0	0	2726	6670	7446	9141	8654	6284	2832
14	501	0	0	0	0	2750	6941	7653	9175	8657	6236	2875
15	465	0	0	0	0	2781	7106	7668	9148	8677	6199	2803
16	121	0	0	0	0	2969	7169	7710	9106	8714	6018	2675
17	121	0	0	0	0	3201	7196	7869	9055	8756	5809	2596
18	121	0	0	0	0	3416	7223	7974	9000	8711	5691	2587
19	121	0	0	0	0	3782	7370	8265	8980	8657	5603	2577
20	0	0	0	0	0	3890	7818	8325	8925	8574	5387	2580
21	0	0	0	0	0	4109	8026	8316	8938	8556	5260	2533
22	0	0	0	0	0	4501	8051	8405	8890	8554	5129	2397
23	0	0	0	0	0	4829	7983	8609	8853	8440	5078	2276
24	0	0	0	0	0	5133	7797	8811	8740	8158	5098	2076
25	0	0	0	0	0	5253	7772	8914	8546	8180	5021	1714
26	0	0	0	0	0	5628	7791	9102	8388	7986	4929	1537
27	0	0	0	0	0	5625	7828	9249	8334	7841	4715	1535
28	0	0	0	0	0	5600	8085	9315	8322	7844	4508	1686
29	0	0	0	---	334	5668	8148	9337	8263	7790	4420	1783
30	0	0	0	---	332	5801	8209	9320	8284	7740	4310	1470
31	---	0	0	---	334	---	8354	---	8376	7712	---	1340
TOTAL	20819	0	0	0	1000	98745	224641	245905	276584	259289	179967	86998
MEAN	694	0	0	0	32	3292	7246	8197	8922	8364	5999	2806
MAX	1852	0	0	0	334	5801	8354	9337	9324	8756	7686	4215
MIN	0	0	0	0	0	1109	6019	7227	8263	7712	4310	1340
AC-FT	41300	0	0	0	2000	195900	445600	487800	548600	514300	357000	172600
IRRIGATION YEAR 1986												
TOTAL 1393900												
MEAN 3819												
AC-FT 2764900												

MISCELLANEOUS STREAMFLOW RECORDS

1986 Miscellaneous Streamflow Records above Henrys Lake
(cfs)

<u>Name</u>	<u>Jun. 30</u>	<u>Jul. 12</u>	<u>Aug. 7</u>	<u>Sep. 12</u>
Hope Creek	4	3	2	1
Rock Creek at Head	23	18	10	6
Upper Rock Cr. Div.	3	5	1	0.5
Lower Rock Cr. Div.	3	0	0	0
Lyons Rock Cr. Div.	5	5	1	1
Rock Creek at Cnty. Rd.	6	6	4	2
Lower Rock Cr. Div.				
at County Rd.	3	4	1	1
Webster's Rock Cr. Div.	5	3	1	1
Ingals Creek	-	-	-	-
Lyons Ingals Creek Div.	4	3	1	1
Duck Creek	17	14	7	6
S. Lower Magleby Div.	2	2	1	1
N. Lower Magleby Div.	3	2	1	1
Magleby Upper Div.	3	3	1	0
Duck Cr. blw Magleby Check	4	10	3	4
Webster Div.	8	7	3	2
Targhee Creek	50	45	28	10
Upper Div. Targhee Cr.	10	14	12	2
S. Div. Targhee Cr.	15	11	5	3
Lower Div. Targhee Cr.	15	12	6	2
Targhee Cr. into Lake	10	8	5	3
Howard Creek	9	8	6	5
Ross Clements Div.	3	3	1	1
Richard Ranch Div.	4	3	2	2
Al Frazier Div.	3	2	2	2
Lower Div. Howard Cr.	2	3	2	1
Henrys Fork (Outlet Gage)	-	-	-	20
West Twin Creek	3	0	1	1
Center Twin Creek	2	2	2	2
East Twin Creek	4	3	2	2
South Twin Creek	2	1	0.5	0.5
Henrys Fork blw Hwy. Bridge	2	1	0	0
Middle Henrys Lake Out. Div.	3	2	1	0.5
South Henrys Lake Out. Div.	2	2	1	0
Jesse Creek	4	2	2	1

1986 Miscellaneous Streamflow Records above Island Park Reservoir
(cfs)

<u>Name</u>	<u>Jun. 28</u>	<u>Jul.11</u>	<u>Aug. 6</u>	<u>Sep.11</u>
Dry Creek	3	1	0	0
East Dry Creek	2	1	0.5	0.2
Sheridan Creek	62	46	47	43
Hagenbarth Div.	5	4	4	-
West Fork	20	14	16	15
Taylor Lawrence Div.	20	14	16	15
Center Fork	32	28	27	25
Taylor Lawrence Div.	29	19	15	7
East Fork	5	4	4	3
Taylor Lawrence Div.	5	4	4	3
At County Highway	3	5	12	18
Morraine (Taylor) Creek	4	4	2	2
Schneider (Snider) Creek	8	7	6	2
Blind Creek (Blind Canyon)	1	-	0	0
Myers Creek	2	2	2	1
Willow Creek	14	7	4	2
Icehouse Creek	16	17	18	12
East Fork Icehouse Cr.	5	5	5	3
At County Road	20	21	21	10
Grub (Tom) Creek	-	-	-	-
Diversion "A"	1	0	0	0
Diversion "B"	0	0	0	0
Sheep Creek	5	5	3	2
Hotel Creek	34	28	22	12

1986 Miscellaneous Streamflow Records, Upper Teton Basin - May

A-349

1986 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.	500	450																	460										315
Game Ck nr Mouth	110	80																	70										64
Game Ck Pipeline	20	20																	19										17
String Canal (Incl Warm Ck)	10	12																	12										11
Trail Creek Pipeline	50	53																	48										38
Kimball	5	10																	8										5
Town	4	5																	6										10
Humble	10	10																	8										1
Tonks	15	10																											2
Fox Ck abn Diversions	230	213							170		100											93							
North Canal abv Pipeline	55	38							36		30											37							
Center Canal	40	55							25		22											25							
Darby Ck abv Diversions	300	350							250		245											225	225						
Winger Canal (Wyo)	0	0							0		6											4	5						
Hill	18	32							25		38											48	50						
Todd	26	32							28		26											26	25						
Cannon	0	0							0		0											0	0						
Cherry Grove	50	40							45		33											55	55	47					
Teton Ck abv Diversions	702	695							648	675					759	725						503	595						
Mill Creek	38	50							35	30					38	28						22	28						
North Canal	1	8							22	33					33	29						26	32						
South Canal	14	15							15	25					25	23						21	20						
Waddell	8	9							10	10					11	11						9	9						
Total Wyo Diversions	23	32							47	68					69	63						56	61						
Grand Teton Canal	74	125							200	300					305	300						260	250						
Teton Ck blw Grand Teton Canal	640	585							440	340					425	390						290	310						
Central Canal (Idaho)	4	5							9	10					10	10						5	5						
Price- Fairbanks	25	25							25	35					35	35						25	25						
Drake		5																											4
Grove		4																											4
Bouquet		4																											3
Henderson		3																											3
South Twin		4																				2							2
North Twin		8																				4	4						4
Mahogany		80																				56	32						30
Horseshoe		55							40													30							20
Packsaddle		50																				20							
Patterson		20																				12							
South Leigh Ck at State Line		300							250													200	290						
Leigh Ck Canal abv State Line		410							50													55	55						
Kilpack		3							3													3	4						
Desert		15							20													20	15						
Gale-Moffat		12							15													10	12						
Bell-McCracken		8							8													7	8						
Black		7																				8	8						
N. Leigh Ck/Forest Svc Boundary		280							200														200						
North		25							20														20						
Weaver		8							8														8						
Si Ditch		7							7														6						
Center		25							17														20						
Hubbard		13							12														15						
Spring Ck at Highway	230	200							200														175	150					
Tetonia	10	15							15														10	8					
Breckenridge	15	15							15														15	15					
Hanks	5	8							8														8	8					
Blair	15	25							20														20	20					
Fullmer	10	15							20														20	15					
Badger Ck at Rammel Road		300							175														150						
Haden		10							10														0						
Phillips		20							20														20						
Ricks		25							25														25						
Stewart		20							10														10						
Ward		20							10														15						

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

A-351

1986 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.				122							114		108								88								83		
Game Ck nr Mouth				13							11		10								9								9		
Game Ck Pipeline				14							13		12								12								11		
String Canal (Incl Warm Ck)				7							10		8								8								8		
Trail Creek Pipeline				50							48		44								42								30		
Kimball				3							0		0								0								1		
Town				4							5		3								4								3		
Humble				3							3		4								5								5		
Tonks				4							3		3								3								3		
Fox Ck abn Diversions	30		28								24		24				20				21								21		
North Canal abv Pipeline	22		22								20		18				16				15								16		
Center Canal	8		6								4		6				4				6								5		
Darby Ck abv Diversions			35										28				24												22		
Winger Canal (Wyo)			8										7				7												4		
Hill			9										7				6												7		
Todd			16										12				11												9		
Cannon			0										0				0												0		
Cherry Grove			2										0				0												0		
Teton Ck abv Diversions	150		130		120						103		87				70				68			60					82		
Mill Creek	7		6		6						5		5				4				4			5					5		
North Canal	19		18		20						22		18				14				14			6					7		
South Canal	10		15		15						15		14				15				15			10					12		
Waddell	9		9		9						8		6				8				8			10					11		
Total Wyo Diversions	38		42		44						45		38				36				37			26					30		
Grand Teton Canal	115		90		80						60		55				35				32			40					57		
Teton Ck blw Grand Teton Canal	2		0		0						0		0				0				0			0					0		
Central Canal (Idaho)	0		0		0						0		0				0				0			0					0		
Price- Fairbanks	0		0		0						0		0				0				0			0					0		
Drake													2.5								3								3		
Grove													2								2.5								2.5		
Bouquet													3								4								4		
Henderson													1.5								2								2		
South Twin													.5								.5								1		
North Twin													1								1								1.5		
Mahogany															8						7								10		
Horseshoe															7						8								10		
Packsaddle	5														6														6		
Patterson													5																6		
South Leigh Ck at State Line			25		25										18									20							
Leigh Ck Canal abv State Line			5		5										4									4							
Kilpack			3		2										3									4							
Desert			8		4										3									3							
Gale-Moffat			4		4										2									2							
Bell-McCracken			1		1										1									1							
Black			4		4										3									2							
N. Leigh Ck/Forest Svc Boundary					25										18		12							13							
North					15										9		9							9							
Weaver					0										0		0							0							
Si Ditch					0										0		0							2							
Center					8										4		3							2							
Hubbard					10										5		4							4							
Spring Ck at Highway	20				18						15		12				12													12	
Tetonia	1				2						.5		.5				.5													.5	
Breckenridge	5				5						4		4				4													4	
Hanks	0				0						0		0				0													0	
Blair	5				5						2		2				2													2	
Fullmer	5				5						5		5				5													5	
Badger Ck at Rammel Road	12				10						8		8											6							
Haden	0				0						0		0											0							
Phillips	8				8						4		4											.5							
Ricks	0				0						0		0				0							0							
Stewart	0				0						0		0				0							3							
Ward	0				0						0		0											0							

1986 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.			86												84					88					84						
Game Ck nr Mouth			7												7					7					6						
Game Ck Pipeline			10												8					8					8						
String Canal (Incl Warm Ck)			8												5					4					4						
Trail Creek Pipeline			14												6					3					12						
Kimball			1												0.5					0.5					0.5						
Town			4												3					3					3						
Humble			4												3					3					4						
Tonks			4												3					3					4						
Fox Ck abn Diversions			19													19								18							
North Canal abv Pipeline			15													14								13							
Center Canal			4													4								4							
Darby Ck abv Diversions			22													21								22							
Winger Canal (Wyo)			3													4								0							
Hill			8													9								7							
Todd			10													8								8							
Cannon			0													0								0							
Cherry Grove			0													0								7							
Teton Ck abv Diversions			82									54																			
Mill Creek			5									4																			
North Canal			7									7																			
South Canal			12									7																			
Waddell			11									7																			
Total Wyo Diversions			30									21																			
Grand Teton Canal			57									38																			
Teton Ck blw Grand Teton Canal			0									0																			
Central Canal (Idaho)			0									0																			
Price- Fairbanks			0									0																			
Drake															3					3.5						3					
Grove															2					3						2.5					
Bouquet															3					4						3					
Henderson															1					1						1					
South Twin			1									.5			1					1						.5					
North Twin			2									1.5			2					2.5						1.5					
Mahogany			8									8			7					9						8					
Horseshoe			10									8			8					8						8					
Packsaddle			5												4					5						4					
Patterson															4					5						5					
South Leigh Ck at State Line							15					15								20									22		
Leigh Ck Canal abv State Line							3					3								4									4		
Kilpack							2					2								3									3		
Desert							4					6								6									7		
Gale-Moffat							2					2								3									3		
Bell-McCracken							.5					2								4									4		
Black							0					0								0									0		
N. Leigh Ck/Forest Svc Boundary							10					10								16									15		
North							8					8								8									7		
Weaver							0					0								0									0		
Si Ditch							2					0								4									4		
Center							1					3								4									3		
Hubbard							4					5								6									4		
Spring Ck at Highway			12				10					10								10				10					10		
Tetonia			.5				.5					.5								.5				.5				.5			
Breckenridge			4				4					4								3				3				3			
Hanks			2				1					1								0				0				0			
Blair							1					1								1				1				1			
Fullmer			4				4					4								4				4				4			
Badger Ck at Rammel Road										4		5								5								8			
Haden										0		0								0								0			
Phillips										0		0								0								0			
Ricks										0		0								0								0			
Stewart										0		0								0								0			
Ward										0		0								0								0			

1986 Miscellaneous Streamflow Records, Upper Teton Basin - October

A-354

1986 Miscellaneous Streamflow Records - Snake River
(cfs)

Date	Palisades Canal	Palisades Creek blw Canal	Rainey Creek abv Diversions	Arcadia from Sand Creek
May 1		36	74	
3		71	226	
5		71	168	
7		59	119	
9		50	99	
11	6	40	75	
13	6	36	71	
15	15	38		
16			85	
17	15	39	89	
19	12	53	112	
21	12	60	266	
23	9	88	176	
24	7			
25		83	178	
27	5	128	266*	
29	53	180	339*	
31	86	180	370*	
Jun 2	28	180	316*	
4	80	209	261*	
6	126	240	226*	
8	138	88	178	
10	116	71	144	
12	122	118	133	
14	122	107	129	
16	120	79	119	
18	135	71	96	
20	130	64	92	
22	110	57	85	
24	138	46	73	
26	136	42	69	
28	133	36	66	
30	130	28	61	
Jul 1				30
2	115	28	57	
5	116	28	57	
7	110	28	54	
9	107	28	53	
11	116	28	53	
13	140	12	51	
15	115	12	50	
16				28
17	120	12	50	
19	118	10	50	
21	115	18	48	
23	115	18	48	
25	113	19	49	
28	105	12	49	
30	103	10	46	

* Estimated streamflow based on extrapolation of rating curve.

1986 Miscellaneous Streamflow Records - Snake River (continued)
(cfs)

<u>Date</u>		<u>Palisades Canal</u>	<u>Palisades Creek blw Canal</u>	<u>Rainey Creek abv Diversions</u>	<u>Arcadia from Sand Creek</u>
Aug	1	100	10	46	
	3	108	6	46	
	4				24
	5	115	2	45	
	7	114	2	44	
	9	108	2	45	
	11	106	1	43	
	13	106	1	43	
	15	104	1	43	
	17	102	1	42	
	19	100	1	42	
	20				22
	21	97	1	42	
	23	95	1	42	
	24		1		
	25	94		41	
	27	67	8	39	
	29	71	8	40	
	31	34	20	39	
Sep	3	32	21	39	
	5	71	8	40	
	6				21
	7	30	19	38	
	11	30	22	38	
	14	28	22	37	
	17	25	22	36	
	20	25	21	36	
	23	25	20	36	
	25	25	21	36	
	27	24	20	36	
	30	24	20	36	
Oct	1	23			
	2		20	36	
	4	22		35	
	5		18		
	7	24	17	35	
	10	22	17	35	
	13	22	17		
	16	19	17	34	
	19	16	17	32	
	22	16	18	31	
	23		18		
	25	16	19	31	
	28	16	17	31	
	31		16	29	

EXCHANGE PUMP RECORDS

EXCHANGE PUMPS

	<u>Page</u>
<u>Name</u>	
Stevco Canyon	A-361
D. Bott	A-362
R. Ricks	A-363
R. & J. Brown	A-364

02/23/88

13054048 STEVECO CANYON EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	0.1	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	1.4	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	1.4	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	1.4	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	1.4	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	1.4	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	1.4	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	1.4	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	1.4	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	1.4	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0	0	0	0	0	0	0	0	29	0	0	0
MEAN	0	0	0	0	0	0	0	0	1	0	0	0
MAX							0	0	2	0	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT									57			

IRRIGATION YEAR 1986 TOTAL 29 MEAN 0 AC-FT 57

02/23/88

13055198 D BOTT EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	10	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	10	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 1986												
TOTAL												
MEAN												
AC-FT												
20												

02/23/88

13055317
R RICKS EXHCANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	5.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	5.0	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	1.4	5.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	6.0	5.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	2.8	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	118	105	0	0
MEAN	0	0	0	0	0	0	0	0	4	3	0	0
MAX									6	5	0	0
MIN									0	0	0	0
AC-FT	0	0	0	0	0	0	0	0	234	208	0	0

IRRIGATION YEAR 1986 TOTAL 223 MEAN 1 AC-FT 443

02/23/88

13055329 R & J BROWN EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	10	15	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	17	15	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	17	9.6	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	17	9.6	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	17	9.7	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	10	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	296	344	0	0
MEAN	0	0	0	0	0	0	0	0	10	11	0	0
MAX									17	15	0	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT									587	682		

IRRIGATION YEAR 1986 TOTAL 640 MEAN 2 AC-FT 1269

STREAMFLOW STATION RECORDS

Streamflow Stations

<u>Name</u>	<u>Page</u>
Snake River nr. Moran	A-369
Snake River abv. Reservoir, nr. Alpine	A-370
Greys River abv. Reservoir, nr. Alpine	A-371
Salt River abv. Reservoir, nr. Etna	A-372
Snake River nr. Irwin	A-373
Snake River nr. Heise	A-374
Eagle Rock Canal abv. Willow Creek	A-375
Dry Bed nr. Ririe	A-376
Snake River at Lorenzo	A-377
Henrys Fork nr. Lake	A-378
Henrys Fork nr. Island Park	A-379
Henrys Fork nr. Ashton	A-380
Grassy Lake Outflow	A-381
Falls River nr. Squirrel	A-382
Falls River nr. Chester	A-383
Crosscut Canal blw. Diversions	A-384
Crosscut Canal abv. Teton River	A-385
Henrys Fork at St. Anthony	A-386
Teton River nr. St. Anthony	A-387
Henrys Fork nr. Rexburg	A-388
Snake River nr. Idaho Falls	A-389
Willow Creek blw. Tex Creek	A-390
Willow Creek nr. Ririe	A-391
Willow Creek Floodway nr. Ucon	A-392
Snake River nr. Shelley	A-393
Snake River at Blackfoot	A-394
Snake River nr. Blackfoot	A-395
Snake River at Neeley	A-396
Snake River nr. Minidoka	A-397
Snake River at Milner	A-398

02/23/88

13011000
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
SNAKE RIVER NR MORAN
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	277	706	622	510	1520	1330	3960	5920	7120	1550	3790	915
2	277	709	618	510	1510	1340	4040	5430	6080	1550	3790	909
3	277	711	618	510	1510	1320	4130	5010	5060	1550	3790	904
4	277	712	618	510	1500	1320	4120	5520	5190	1550	3700	899
5	277	712	618	510	1490	1320	4120	5890	5160	1550	3310	894
6	285	712	618	510	1490	1320	4100	6080	5130	1540	3050	890
7	461	712	618	510	1490	1320	4360	6120	5100	1540	2960	878
8	462	712	618	571	1500	1330	4560	6570	5060	1670	2800	877
9	462	712	618	571	1490	1780	4460	7540	4470	1760	2580	874
10	462	712	572	571	1490	2090	4330	8690	4100	1760	2480	870
11	537	712	505	581	1480	2090	4150	9730	3430	1760	2490	868
12	713	712	503	582	1470	2080	4000	10300	2960	1840	2560	861
13	719	712	500	576	1460	2070	3790	10400	2950	1920	2640	854
14	718	712	500	586	1450	2050	3580	9810	2940	2030	2680	848
15	717	712	500	589	1440	2260	3380	7430	2940	2120	2670	845
16	718	712	500	591	1430	2530	3220	7090	2940	2110	2630	810
17	718	709	501	593	1420	2510	3080	4550	2950	2110	2600	805
18	718	706	505	595	1410	2480	2970	4080	2940	2240	2580	851
19	714	706	505	644	1410	2460	2910	3840	2220	2470	2560	852
20	712	706	505	681	1400	2440	2930	3860	1700	3130	2550	841
21	712	706	505	682	1400	2540	3150	5210	1660	3360	2530	835
22	712	706	505	684	1390	2700	3520	6050	1740	3620	2510	820
23	711	706	506	684	1390	2450	3780	6070	1800	3750	2480	829
24	708	706	509	739	1380	2160	3850	6640	1800	3700	2230	824
25	711	706	505	858	1370	3450	3880	7120	1800	3660	1950	821
26	707	704	505	1100	1360	3440	4030	7120	1910	3620	1900	820
27	710	700	505	1530	1350	3220	4400	7110	2040	3570	1870	816
28	706	700	505	1530	1350	1070	4890	7090	2510	3650	1840	814
29	706	700	505	---	1340	1520	5400	7060	2490	3690	1610	810
30	706	700	505	---	1340	4040	5780	7030	2180	3630	926	817
31	---	667	505	---	1340	---	5960	---	1730	3660	---	826
TOTAL	17590	21910	16722	19108	44370	64030	124830	200360	102100	77660	78056	26377
MEAN	586	707	539	682	1431	2134	4027	6679	3294	2505	2602	851
MAX	719	712	622	1530	1520	4040	5960	10400	7120	3750	3790	915
MIN	277	667	500	510	1340	1070	2910	3840	1660	1540	926	805
AC-FT	34900	43500	33200	37900	88000	127000	247600	397400	202500	154000	154800	52300
IRRIGATION YEAR 1986			TOTAL	793113	MEAN	2173	AC-FT	1573100				

02/23/88

13022500 SNAKE RIVER ABV RESERVOIR, NR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1800	1990	1850	1440	3150	4870	8170	26500	17300	6160	6560	3530
2	1780	2050	1870	1430	3120	4610	8780	27900	16900	5930	6610	3430
3	1770	2090	1870	1470	3110	4280	10300	28400	14900	5810	6520	3360
4	1740	2010	1750	1490	3080	4240	12000	29300	15200	5770	6470	3290
5	1780	1940	1680	1460	3080	4150	11700	30100	14900	5640	6240	3250
6	1770	1850	1600	1430	3120	4350	10700	31300	13800	5520	5810	3220
7	1820	1900	1620	1380	3190	4750	10300	30600	13100	5400	5580	3200
8	2070	1930	1640	1300	3890	5030	10100	28100	13000	5410	5520	3180
9	1940	1980	1620	1350	4250	5310	9690	27000	12700	5500	5430	3160
10	1880	1900	1610	1380	3760	5760	9280	26700	11900	5410	5310	3130
11	1870	1870	1600	1360	3520	6190	9050	26500	11500	5290	5130	3120
12	2040	1890	1550	1400	3410	6170	8720	27300	11100	5220	5060	3040
13	2210	1920	1520	1500	3330	5970	8470	27700	10700	5260	5110	3000
14	2150	1960	1470	1590	3260	5510	8580	27700	10100	5220	5210	2990
15	2120	1900	1450	1740	3170	5370	8380	26500	9970	5280	5230	2970
16	2050	1950	1500	2020	3120	6020	8220	25400	10000	5230	5180	2940
17	2090	1980	1520	1930	3110	6130	8040	24400	10200	5180	5100	2910
18	2130	1950	1480	2050	3080	5790	8030	22100	9740	5100	5250	2920
19	2020	1900	1420	2370	3050	5700	8560	20800	9310	5160	5280	3090
20	1920	1860	1450	2270	3070	5950	9830	19300	8130	5430	5300	3090
21	1850	1840	1440	2080	3160	7220	11900	18600	7680	6230	5200	3080
22	1820	1820	1420	2050	3310	8380	13700	19100	7300	6410	5070	3060
23	1760	1860	1470	2120	3460	8810	13400	18400	7270	6710	4990	2990
24	1810	1900	1410	2320	3620	10100	12000	18400	7330	6790	5020	2950
25	1880	1870	1370	2570	3670	9440	12300	19300	7340	6740	4760	2930
26	1920	1840	1330	2680	3500	9060	14300	19200	7390	6820	4510	2890
27	2000	1870	1380	2940	3550	8360	17200	19200	7490	6710	4490	2850
28	2120	1850	1400	3180	3770	7520	19500	19400	7530	6540	4480	2860
29	2150	1820	1440	---	4140	5870	21400	19100	7580	6610	4380	2820
30	2050	1800	1460	---	4630	6600	23500	18400	7330	6560	4040	2890
31	---	1830	1480	---	5060	---	25700	---	6730	6570	---	3040
TOTAL	58310	59120	47670	52300	107740	188510	371800	722700	325420	181610	158840	95180
MEAN	1944	1907	1538	1868	3475	6284	11994	24090	10497	5858	5295	3070
MAX	2210	2090	1870	3180	5060	10100	17300	31300	17300	6820	6610	3530
MIN	1740	1800	1330	1300	3050	4150	8030	18400	6730	5100	4040	2820
AC-FT	115700	117300	94600	103700	213700	373900	737500	1433500	645500	360200	315100	188800

IRRIGATION YEAR 1986 TOTAL 2369200 MEAN 6491 AC-FT 4699300

02/23/88

13023000 GREYS RIVER ABV RESERVOIR, NR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	265	190	190	160	178	1180	1130	5090	2390	940	609	486
2	271	195	200	155	187	1010	1480	5340	2260	916	599	486
3	263	202	205	165	195	874	2020	5490	2170	897	585	483
4	257	192	190	160	199	838	2490	5680	2240	895	579	473
5	299	182	170	155	202	802	2120	5700	2190	873	568	462
6	288	192	180	145	214	899	1810	5580	1910	858	563	461
7	290	208	190	140	232	1070	1630	5130	1780	833	559	456
8	291	214	180	135	388	1070	1480	4750	1700	838	558	456
9	252	204	165	155	518	1110	1360	4280	1660	834	555	451
10	246	195	175	180	433	1060	1280	4100	1640	803	552	446
11	264	187	170	170	371	1060	1240	3960	1550	783	550	440
12	273	195	165	175	327	1070	1170	3940	1460	768	538	431
13	273	205	160	180	301	1040	1130	3970	1410	751	531	420
14	258	200	155	165	282	929	1320	4110	1390	745	525	420
15	250	215	165	180	269	934	1360	4160	1400	734	525	420
16	221	202	175	200	266	1030	1460	4100	1370	721	520	419
17	255	206	165	225	262	967	1460	4020	1370	718	516	411
18	263	210	160	240	259	894	1650	3820	1300	701	515	410
19	232	215	150	250	259	875	2130	3560	1250	689	515	410
20	215	210	160	234	263	956	2790	3530	1220	688	515	410
21	205	205	158	202	284	1390	3360	3340	1190	715	507	410
22	195	195	155	196	343	1920	2930	3120	1150	692	489	410
23	190	200	152	215	388	2380	2260	2980	1140	675	482	405
24	200	205	150	235	465	2300	2350	2960	1140	684	482	402
25	205	200	155	245	492	1870	2690	2920	1140	659	482	400
26	199	190	160	230	470	1540	3280	2850	1120	660	482	390
27	190	185	170	205	528	1320	4160	2830	1090	646	495	380
28	200	190	175	185	666	1190	4440	2790	1060	624	497	365
29	195	185	180	---	910	1140	4410	2700	1020	613	492	360
30	192	180	165	---	1110	1060	4680	2560	984	613	488	380
31	---	200	170	---	1330	---	4880	---	963	617	---	410
TOTAL	7197	6154	5260	5282	12591	35778	71950	119360	45657	23183	15873	13163
MEAN	240	199	170	189	406	1193	2321	3979	1473	748	529	425
MAX	299	215	205	250	1330	2380	4880	5700	2390	940	609	486
MIN	190	180	150	135	178	802	1130	2560	963	613	482	360
AC-FT	14300	12200	10400	10500	25000	71000	142700	236800	90600	46000	31500	26100

IRRIGATION YEAR 1986 TOTAL 361448 MEAN 990 AC-FT 716900

02/23/88

13027500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
SALT RIVER ABV RESERVOIR, NR ETNA
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	563	511	458	420	846	2130	2140	5000	1730	1010	869	997
2	563	519	450	400	837	1980	2240	5030	1690	983	875	942
3	561	505	430	410	812	1860	2670	5020	1650	972	875	928
4	554	490	410	400	800	1780	3140	4960	1610	955	878	909
5	562	473	390	390	801	1730	3170	4940	1580	903	893	880
6	570	491	405	380	809	1800	2990	4850	1520	877	883	861
7	560	516	420	365	828	1980	2950	4680	1480	870	888	860
8	540	516	410	355	1030	2040	2850	4490	1500	861	891	862
9	550	509	410	394	1340	2210	2850	4240	1420	877	917	855
10	570	488	425	434	1190	2250	2740	3970	1410	869	978	842
11	585	407	420	424	1100	2260	2610	3520	1390	856	933	836
12	591	427	410	425	1030	2220	2470	3140	1330	838	904	837
13	596	445	405	437	1010	2250	2320	2970	1300	819	893	831
14	579	465	400	432	996	2100	2250	2860	1260	811	879	815
15	566	476	420	496	969	2000	2310	2810	1230	799	866	805
16	535	442	435	556	947	2090	2350	2770	1220	799	864	790
17	542	457	430	558	944	2050	2340	2730	1230	795	852	788
18	555	479	420	670	898	1900	2350	2680	1130	786	876	787
19	556	472	415	802	886	1840	2560	2600	1040	775	907	789
20	545	455	430	792	876	1760	2960	2450	1010	792	899	802
21	520	442	423	702	950	2110	3470	2340	1000	888	879	799
22	495	440	404	670	1020	2490	3760	2230	984	889	860	793
23	476	430	395	717	1070	2720	3660	2120	988	853	850	777
24	490	425	380	816	1210	3200	3450	2020	1070	869	874	762
25	510	425	390	849	1340	3060	3260	1970	1120	850	933	754
26	518	420	394	855	1330	2820	3450	1910	1140	815	923	746
27	510	422	396	889	1390	2590	3840	1860	1130	844	963	732
28	523	425	418	879	1510	2400	4150	1850	1100	859	974	725
29	523	432	427	---	1740	2300	4560	1820	1080	853	926	723
30	517	444	408	---	2000	2200	4840	1770	1060	854	924	739
31	---	451	432	---	2240	---	4940	---	1030	862	---	771
TOTAL	16325	14299	12860	15917	34749	66120	95640	95600	39432	26683	26926	25337
MEAN	544	461	415	568	1121	2204	3085	3187	1272	861	898	817
MAX	596	519	458	889	2240	3200	4940	5030	1730	1010	978	997
MIN	476	407	380	355	800	1730	2140	1770	984	775	850	723
AC-FT	32400	28400	25500	31600	68900	131100	189700	189600	78200	52900	53400	50300
IRRIGATION YEAR 1986			TOTAL	469888	MEAN	1287	AC-FT	932000				

02/23/88

13032500 SNAKE RIVER NR IRWIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2030	1810	3000	2320	4970	13600	16900	19400	21900	8360	7080	7670
2	2020	1810	2990	2310	4980	14900	14600	19400	20200	8070	7060	7690
3	2010	1820	2990	2320	4980	14000	17600	19400	18600	8070	7050	6220
4	2020	1820	2970	2320	5880	10800	17000	19500	19300	8060	7550	5170
5	2030	1810	2970	2300	6020	10800	16800	19900	20300	8070	7570	4200
6	1840	1810	2980	2310	6030	10800	17300	20900	19800	8350	7580	3290
7	1810	1810	2980	2300	7860	10800	17500	21100	16900	9060	7600	3270
8	1780	1810	2970	2310	8050	10800	17500	21700	16400	9050	7580	3520
9	1810	1820	2990	2310	8060	10800	17500	21400	16700	8800	7300	3520
10	1810	1810	2990	2310	8080	11400	17500	21600	15600	8640	7290	3520
11	1810	1810	2980	2300	8080	11800	17500	21700	15500	8670	7270	3540
12	1820	1820	2990	2300	8070	11800	17500	22000	14100	8200	7290	3530
13	1820	1810	2990	2310	8070	11800	17500	22700	14500	7950	7270	3530
14	1800	1810	2990	2530	8140	12900	17500	23400	14200	8380	7300	3520
15	1810	1820	2970	2300	9300	13800	17500	23900	13800	8610	7640	3520
16	1810	1810	2980	2300	10000	14800	17500	24400	13600	8910	7650	3520
17	1810	1810	3000	2290	10600	15800	17500	25000	13400	8910	7610	3530
18	1810	1810	2980	2280	12600	15800	17500	25000	13400	8910	7620	3530
19	1810	1810	2990	2290	14300	15800	17900	25000	12900	8410	7630	3530
20	1800	2890	2790	2280	15500	15800	19500	25000	12100	8100	8220	3540
21	1800	2990	2530	2290	15800	15800	19100	25000	10700	8110	8250	3550
22	1810	2990	2500	2290	15800	15800	19000	25000	10100	8090	7990	3540
23	1810	3000	2540	2280	16200	15800	19300	25000	10100	8090	7640	3540
24	1810	3010	2520	2240	16400	15800	19500	24200	10400	8080	7650	3540
25	1810	3000	2510	2270	16300	15800	19600	24000	10400	8090	7650	3540
26	1810	2990	2320	3710	16300	15800	19600	24000	10400	8100	7670	3540
27	1810	2990	2300	4890	16400	16100	19600	23500	9920	7600	7670	3530
28	1810	3000	2320	4970	16100	16500	19600	23100	9410	7070	7680	3540
29	1810	2990	2320	---	15100	16900	19500	23100	8880	7080	7670	3540
30	1810	3000	2310	---	14900	16900	19400	23100	8860	7080	7680	3530
31	---	3000	2320	---	14900	---	19400	---	8860	7060	---	3540
TOTAL	55340	70290	85980	71230	343770	420000	561200	682400	431230	254030	226710	122300
MEAN	1845	2267	2774	2544	11089	14000	18103	22747	13911	8195	7557	3945
MAX	2030	3010	3000	4970	16400	16900	19600	25000	21900	9060	8250	7690
MIN	1780	1810	2300	2240	4970	10800	14600	19400	8860	7060	7050	3270
AC-FT	109800	139400	170500	141300	681900	833100	1113100	1353500	855300	503900	449700	242600
IRRIGATION YEAR 1986	TOTAL 3324480 MEAN 9108 AC-FT 6594100											

02/23/88

13037500 SNAKE RIVER NR HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2630	2420	3420	2880	5530	15500	18400	22000	23900	9390	7670	8180
2	2630	2440	3400	2870	5540	16100	16700	22000	22000	9010	7690	8180
3	2620	2440	3400	2870	5560	16100	19100	21900	20100	8870	7690	7810
4	2620	2410	3380	2870	6170	12600	19700	21900	20500	8870	7750	6200
5	2630	2390	3380	2850	6710	12100	19100	22100	21500	8910	8040	5130
6	2550	2390	3410	2850	6740	12100	19300	23000	21400	8850	8240	4360
7	2430	2400	3370	2840	8000	12200	19500	23200	18400	9470	8270	4060
8	2450	2400	3370	2820	9190	12300	19400	23500	17600	9660	8280	4150
9	2400	2390	3400	2820	9480	12300	19300	23200	17800	9540	8210	4220
10	2420	2380	3410	2830	9210	12600	19300	23400	16800	9310	8080	4210
11	2430	2360	3400	2830	9120	13300	19300	23300	16700	9250	7990	4200
12	2420	2360	3400	2830	9080	13400	19200	23500	15700	9000	7980	4200
13	2430	2370	3400	2870	9020	13400	19100	24100	15200	8610	7970	4200
14	2420	2370	3390	3040	9030	13800	19100	24800	15500	8630	7960	4190
15	2400	2390	3410	2930	9650	15300	19100	25400	14800	8860	8070	4170
16	2410	2390	3440	2910	11000	15700	19200	25800	14700	9190	8270	4160
17	2430	2380	3460	2920	11100	17400	19200	26600	14400	9290	8310	4170
18	2440	2390	3430	2980	12900	17300	19200	26700	14300	9280	8330	4200
19	2420	2380	3420	3050	14900	17300	19400	26600	14100	9080	8340	4200
20	2420	2810	3340	3010	16300	17300	21400	26400	13200	8650	8460	4220
21	2410	3370	3110	2950	16900	17400	21800	26300	11900	8460	8810	4200
22	2410	3380	3020	2940	16900	17700	21200	26500	11100	8440	8880	4190
23	2400	3390	3060	2930	17100	18100	21300	26500	10700	8430	8630	4180
24	2410	3400	3030	2950	17500	18100	21200	26000	11200	8410	8380	4190
25	2430	3380	3010	2960	17400	17900	21500	25500	11200	8430	8370	4180
26	2410	3380	2930	3680	17400	17800	21700	25500	11600	8460	8380	4180
27	2410	3370	2830	5040	17400	17800	22100	25200	10900	8430	8380	4180
28	2420	3380	2850	5520	17500	18000	22200	24500	10300	8110	8410	4170
29	2430	3380	2860	---	16600	18600	22200	24500	9850	7640	8380	4160
30	2420	3390	2860	---	16400	18400	22000	24400	9880	7630	8390	4160
31	---	3400	2880	---	16500	---	21900	---	9670	7650	---	4160
TOTAL	73750	85480	100470	86840	371830	467900	623100	734300	466700	271710	246610	144360
MEAN	2458	2757	3241	3101	11995	15597	20100	24477	15055	8765	8220	4657
MAX	2630	3400	3460	5520	17500	18600	22200	26700	23900	9660	8880	8180
MIN	2400	2360	2830	2820	5530	12100	16700	21900	9670	7630	7670	4060
AC-FT	146300	169500	199300	172200	737500	928100	1235900	1456500	925700	538900	489200	286300

IRRIGATION YEAR 1986 TOTAL 3673050 MEAN 10063 AC-FT 7285500

02/23/88

13037977
EAGLE ROCK CANAL ABV WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	0.0	0.0	0.0	0.0	0.0	0.0	377	832	766	434	315
2	25	0.0	0.0	0.0	0.0	0.0	0.0	441	809	746	434	320
3	25	0.0	0.0	0.0	0.0	0.0	0.0	585	803	751	431	328
4	25	0.0	0.0	0.0	0.0	0.0	0.0	600	840	743	425	328
5	25	0.0	0.0	0.0	0.0	0.0	0.0	599	894	726	431	186
6	25	0.0	0.0	0.0	0.0	0.0	0.0	653	894	718	417	186
7	25	0.0	0.0	0.0	0.0	0.0	0.0	691	851	750	419	146
8	25	0.0	0.0	0.0	0.0	0.0	0.0	693	808	732	422	111
9	23	0.0	0.0	0.0	0.0	0.0	0.0	695	795	731	391	117
10	20	0.0	0.0	0.0	0.0	0.0	0.0	694	866	720	382	122
11	20	0.0	0.0	0.0	0.0	0.0	0.0	703	842	719	373	122
12	20	0.0	0.0	0.0	0.0	0.0	0.0	702	863	715	402	89
13	20	0.0	0.0	0.0	0.0	0.0	0.0	704	803	691	440	89
14	15	0.0	0.0	0.0	0.0	0.0	0.0	720	840	677	445	87
15	15	0.0	0.0	0.0	0.0	0.0	0.0	732	800	702	445	87
16	15	0.0	0.0	0.0	0.0	0.0	0.0	748	844	721	454	87
17	15	0.0	0.0	0.0	0.0	0.0	0.0	750	844	680	436	87
18	15	0.0	0.0	0.0	0.0	0.0	1.0	836	868	673	445	87
19	15	0.0	0.0	0.0	0.0	0.0	1.0	825	842	668	451	85
20	15	0.0	0.0	0.0	0.0	0.0	0.0	827	842	641	448	85
21	15	0.0	0.0	0.0	0.0	0.0	0.0	836	829	611	508	80
22	15	0.0	0.0	0.0	0.0	0.0	0.0	842	779	607	505	74
23	15	0.0	0.0	0.0	0.0	0.0	0.0	851	796	587	475	70
24	15	0.0	0.0	0.0	0.0	0.0	0.0	796	817	589	460	65
25	15	0.0	0.0	0.0	0.0	0.0	0.0	865	867	604	487	65
26	15	0.0	0.0	0.0	0.0	0.0	0.0	874	874	596	490	62
27	15	0.0	0.0	0.0	0.0	0.0	0.0	858	874	589	490	62
28	15	0.0	0.0	0.0	0.0	0.0	260	845	854	566	493	62
29	15	0.0	0.0	---	0.0	0.0	394	855	830	528	493	62
30	15	0.0	0.0	---	0.0	0.0	400	856	789	547	326	62
31	---	0.0	0.0	---	0.0	---	397	---	784	528	---	62
TOTAL	558	0	0	0	0	0	1453	22053	25873	20622	13252	3790
MEAN	19	0	0	0	0	0	47	735	835	665	442	122
MAX	25	0	0	0	0	0	400	874	894	766	508	328
MIN	15	0	0	0	0	0	0	377	779	528	326	62
AC-FT	1100	0	0	0	0	0	2900	43700	51300	40900	26300	7500
IRRIGATION YEAR 1986			TOTAL	87601	MEAN	240	AC-FT	173800				

02/23/88

13038000 DRY BED SNAKE RIVER NR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	880	305	114	74	265	203	761	4900	4350	2870	3200	1720
2	1100	305	116	73	245	197	600	4700	4420	2990	3150	1720
3	1090	301	119	72	242	197	990	4750	4890	3240	2810	1660
4	1090	301	117	71	242	191	1120	4800	4970	3210	2850	1560
5	1080	301	114	69	245	95	1250	4850	5050	3180	2870	1460
6	1060	297	106	68	245	38	1060	4950	4670	3210	2880	1310
7	1030	297	100	67	245	38	1060	5000	4520	3310	2880	1240
8	1030	295	104	66	248	36	1060	4800	4700	3330	2900	1260
9	989	290	106	64	248	36	1050	4750	4600	3320	2850	1270
10	1010	254	102	66	248	36	1050	4700	4420	3170	2850	1280
11	1020	142	100	65	248	36	1060	4660	4370	3090	2810	1280
12	1020	138	100	69	248	36	1040	4600	3840	3030	2760	1290
13	902	134	99	75	248	36	1070	4450	4540	2850	2740	1290
14	606	136	94	82	248	36	1220	4300	4450	2870	2680	1300
15	588	136	92	92	245	36	1220	4550	4200	2920	2570	1300
16	588	136	92	140	242	36	1350	4570	4250	3000	2560	1310
17	588	136	92	215	140	36	1530	4470	4200	3010	2540	1310
18	582	136	91	242	206	36	1600	4500	4190	3250	2570	1310
19	510	131	90	261	337	36	1870	5030	4160	3050	2600	1310
20	315	125	83	258	337	36	2130	5090	4050	3230	2530	1310
21	311	122	83	251	337	37	2180	4750	3880	3240	2020	1330
22	313	120	80	270	125	37	2300	4550	3800	3190	2100	1390
23	313	124	80	280	91	37	2340	4570	4010	3230	2050	1400
24	309	126	80	230	90	37	2820	4420	4300	3220	2030	1400
25	311	128	75	190	90	37	3020	4370	4070	3190	2000	1400
26	313	125	75	205	90	37	3540	4310	3780	3240	2000	1380
27	309	120	75	225	206	36	3840	4540	2840	3210	1830	1290
28	309	125	75	245	210	341	4150	4550	2810	3360	1710	1290
29	309	115	75	---	210	410	4550	4480	2970	3440	1720	1290
30	305	110	76	---	210	410	4850	4430	2940	3270	1730	1290
31	---	112	76	---	210	---	4800	---	2920	3180	---	1290
TOTAL	20180	5623	2881	4085	6841	2846	62481	139390	127160	97900	74790	42240
MEAN	673	181	93	146	221	95	2016	4646	4102	3158	2493	1363
MAX	1100	305	119	280	337	410	4850	5090	5050	3440	3200	1720
MIN	305	110	75	64	90	36	600	4300	2810	2850	1710	1240
AC-FT	40000	11200	5700	8100	13600	5600	123900	276500	252200	194200	148300	83800

IRRIGATION YEAR 1986 TOTAL 586417 MEAN 1607 AC-FT 1163200

02/23/88

13038500 SNAKE RIVER AT LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1030	1380	2670	2160	4540	14200	16800	15200	18700	4140	3010	5390
2	882	1380	2650	2130	4570	13200	16400	15200	17100	3680	3010	5320
3	866	1380	2640	2100	4630	14000	15600	14500	14100	3300	3250	4770
4	858	1390	2630	2090	4960	11800	17100	14200	13900	3230	3390	3840
5	855	1390	2640	2080	5550	10100	16600	14300	14700	3150	3590	3190
6	735	1400	2660	2080	5600	10500	16900	14900	15800	3110	3610	2610
7	586	1390	2620	2080	6330	10600	17000	15500	13800	3440	3610	2240
8	583	1390	2620	2040	7690	11000	16800	15700	11700	3670	3640	2240
9	557	1400	2600	2020	7960	10600	17100	15700	11900	3630	3540	2310
10	570	1400	2620	2010	7670	10600	17100	15200	11400	3500	3490	2280
11	590	1510	2640	2020	7560	11500	16900	15500	11000	3560	3460	2270
12	595	1520	2640	2010	7510	11600	16900	15500	10900	3390	3460	2270
13	600	1520	2640	2040	7480	11800	17000	15900	8790	3230	3460	2290
14	780	1530	2640	2190	7490	11800	16800	16800	9310	3350	3510	2280
15	960	1520	2650	2110	7710	13500	16700	17000	8410	3440	3760	2270
16	980	1520	2670	2080	9120	13600	16700	17400	8300	3680	3870	2250
17	985	1530	2700	2080	9130	15400	16700	18000	7880	3770	3900	2250
18	980	1530	2670	2150	10400	15500	16600	18200	7750	3790	3960	2230
19	990	1550	2660	2220	12100	15400	16400	18600	7410	3610	3930	2210
20	990	1800	2670	2200	13600	15500	17300	18400	6670	3170	4220	2200
21	1360	2600	2420	2130	14100	15800	18100	18500	5560	3060	5050	2190
22	1380	2640	2300	2130	14200	16000	17500	18800	4660	3030	5050	2140
23	1380	2620	2280	2110	14600	16500	17300	19200	3990	3080	4740	2130
24	1380	2620	2260	2130	15000	16500	17100	19900	4040	3120	4740	2120
25	1390	2630	2240	2150	14800	16500	17100	19500	4200	3210	4720	2100
26	1390	2630	2140	2490	15000	16300	16900	19900	4640	3280	4740	2090
27	1400	2620	2130	3790	15200	16100	16800	19800	5140	3220	4850	2180
28	1390	2620	2140	4500	15100	16100	16200	19000	5100	2890	5080	2160
29	1390	2640	2150	---	14500	16600	15700	19100	4540	2710	5150	2150
30	1380	2660	2160	---	14100	16900	15800	19100	4320	2840	5340	2160
31	---	2670	2180	---	14200	---	15500	---	4280	2950	---	2150
TOTAL	29812	58380	77330	63320	312400	415500	519400	514500	279990	103230	121130	80280
MEAN	994	1883	2495	2261	10077	13850	16755	17150	9032	3330	4038	2590
MAX	1400	2670	2700	4500	15200	16900	18100	19900	18700	4140	5340	5390
MIN	557	1380	2130	2010	4540	10100	15500	14200	3990	2710	3010	2090
AC-FT	59100	115800	153400	125600	619600	824100	1030200	1020500	555400	204800	240300	159200

IRRIGATION YEAR 1986 TOTAL 2575272 MEAN 7056 AC-FT 5108100

02/23/88

13039500 HENRYS FORK NR LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	17	13	18	33	39	48	120	224	54	304	36	7.7
2	17	14	19	33	39	50	118	228	119	302	36	8.9
3	17	14	20	34	39	49	117	236	300	303	41	9.2
4	17	13	20	35	38	48	115	235	295	303	70	9.2
5	17	12	19	35	38	48	113	235	287	302	13	9.2
6	16	14	21	35	38	49	112	238	283	301	12	9.2
7	17	15	21	35	39	52	122	240	277	301	12	8.4
8	17	14	22	35	45	54	101	253	283	301	12	7.1
9	17	19	24	35	46	56	91	278	305	301	12	7.2
10	15	24	24	35	47	60	91	267	303	299	12	5.3
11	14	22	24	36	49	66	111	262	301	222	12	3.5
12	13	20	25	37	50	73	143	262	299	86	11	3.5
13	12	17	25	37	50	77	140	260	297	86	11	3.5
14	12	14	26	39	50	77	142	260	294	86	11	3.5
15	11	13	26	41	50	75	139	263	293	86	10	3.5
16	12	13	27	41	49	78	138	264	294	74	10	3.5
17	13	14	28	41	49	81	134	261	292	61	10	3.0
18	14	14	28	40	48	80	128	257	301	61	10	3.0
19	14	14	29	41	48	77	113	245	308	61	10	3.0
20	14	14	30	42	47	77	116	240	306	53	10	3.0
21	14	15	31	42	45	77	116	226	304	37	10	3.5
22	12	15	32	42	44	79	123	195	303	37	10	3.5
23	11	14	32	42	43	80	122	171	301	37	10	3.0
24	10	14	32	41	44	80	125	102	298	37	9.0	3.0
25	11	14	32	41	43	80	122	101	298	37	10	3.0
26	13	15	33	40	42	83	122	102	295	37	10	3.5
27	13	16	27	39	42	97	124	102	294	37	9.0	3.0
28	12	17	27	39	43	124	103	93	297	36	9.0	3.0
29	12	17	33	---	45	124	94	56	306	36	9.0	3.5
30	13	18	33	---	46	123	175	55	305	36	9.0	3.0
31	---	18	34	---	48	---	190	---	304	36	---	3.5
TOTAL	417	480	822	1066	1383	2222	3820	6211	8796	4296	456	150
MEAN	14	15	27	38	45	74	123	207	284	139	15	5
MAX	17	24	34	42	50	124	190	278	308	304	70	9
MIN	10	12	18	33	38	48	91	55	54	36	9	3
AC-FT	827	1000	1600	2100	2700	4400	7600	12300	17400	8500	904	297

IRRIGATION YEAR 1986 TOTAL 30119 MEAN 83 AC-FT 59700

02/23/88

13042500 HENRY'S FORK NR ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	462	467	496	481	448	486	1270	1750	797	1260	661	5.8
2	462	467	496	481	448	439	1280	1860	782	1230	658	11
3	462	467	496	481	448	349	1320	1910	885	1230	650	11
4	442	467	496	481	448	349	1630	1960	973	1210	648	59
5	473	467	496	481	448	349	1980	1960	801	1170	656	259
6	557	467	496	481	448	349	2240	1960	842	1170	658	258
7	557	467	500	476	448	349	2270	1920	936	1170	621	362
8	557	467	501	467	448	349	2140	1800	949	1170	591	670
9	557	467	501	467	448	349	1820	1780	1290	1170	569	692
10	557	463	501	467	448	349	1700	1750	1430	1180	567	690
11	557	462	501	467	448	376	1670	1660	1490	1130	545	681
12	557	462	501	463	448	444	1640	1440	1770	1050	443	678
13	557	464	503	453	451	453	1510	1150	1780	1030	417	483
14	557	467	505	453	453	453	1370	1220	1770	1020	414	230
15	557	467	505	453	458	581	1260	1520	1780	1020	462	231
16	557	467	505	453	458	918	1200	1560	1800	1020	486	230
17	557	467	498	453	459	921	1220	1310	1660	1020	483	286
18	557	467	496	453	462	921	1240	1200	1340	945	503	379
19	557	468	498	453	463	921	1260	1130	1360	878	536	375
20	557	472	501	451	467	921	1300	1090	1340	873	536	375
21	557	472	501	448	471	921	1370	1050	1370	865	531	375
22	557	472	500	448	472	921	1430	1050	1410	859	523	371
23	557	472	496	448	475	955	1460	1040	1380	849	539	368
24	557	473	496	448	479	1040	1510	957	1270	847	551	368
25	557	478	496	448	481	1130	1470	827	1270	835	552	368
26	557	486	496	448	481	1220	1460	746	1280	850	533	367
27	557	486	496	448	481	1250	1460	778	1270	784	496	428
28	557	490	496	448	485	1270	1460	791	1270	714	489	513
29	530	491	492	---	486	1270	1530	821	1300	691	491	515
30	467	491	481	---	486	1260	1690	803	1350	669	156	515
31	---	491	481	---	486	---	1700	---	1270	665	---	549
TOTAL	16109	14631	15423	12899	14330	21863	47860	40793	40215	30574	15965	11703
MEAN	537	472	498	461	462	729	1544	1360	1297	986	532	378
MAX	557	491	505	481	486	1270	2270	1960	1800	1260	661	692
MIN	442	462	481	448	448	349	1200	746	782	665	156	6
AC-FT	32000	29000	30600	25600	28400	43400	94900	80900	79800	60600	31700	23200

IRRIGATION YEAR 1986 TOTAL 282365 MEAN 774 AC-FT 560100

02/23/88

13046023 HENRYS FORK NR ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1420	1420	1440	1400	1400	1950	3210	3540	1970	2430	1840	1240
2	1310	1460	1380	1400	1390	1920	3650	3570	1930	2430	1840	993
3	1440	1440	1320	1450	1400	1690	4180	3550	1940	2410	1780	1020
4	1370	1300	1380	1400	1390	1640	4650	3560	2160	2430	1730	1000
5	1360	1120	1220	1390	1340	1650	4530	3540	2180	2380	1720	1160
6	1460	1200	1300	1390	1380	1800	4730	3560	1900	2360	1720	1250
7	1520	1250	1330	1310	1420	1920	4590	3440	2120	2350	1710	1240
8	1580	1300	1350	1270	1750	2160	4470	3360	2170	2360	1730	1420
9	1570	1240	1360	1200	1630	2260	4030	3340	2260	2350	1680	1560
10	1540	1150	1410	1240	1630	2320	3710	3290	2700	2340	1690	1540
11	1480	1050	1380	1180	1520	2430	3920	3130	2700	2340	1680	1530
12	1450	1100	1360	1220	1530	2820	3710	2990	2870	2280	1640	1520
13	1400	1170	1370	1300	1490	2790	3580	2580	3030	2240	1460	1540
14	1330	1250	1350	1350	1480	2440	3380	2510	2880	2190	1480	1320
15	1280	1180	1370	1540	1430	2330	3160	2680	2970	2200	1490	1160
16	1240	1150	1440	1450	1430	2660	2980	3040	2930	2170	1570	1190
17	1450	1250	1430	1430	1430	2640	3010	2670	2960	2210	1580	1200
18	1540	1330	1380	1490	1410	2670	3120	2520	2670	2170	1590	1310
19	1480	1350	1370	1480	1400	2610	3230	2430	2470	2050	1680	1360
20	1540	1330	1410	1400	1430	2670	3420	2300	2550	2050	1670	1370
21	1550	1360	1360	1350	1440	3100	3740	2270	2570	2120	1670	1380
22	1510	1370	1380	1300	1480	3620	3800	2270	2540	2070	1620	1390
23	1470	1350	1390	1360	1510	3940	3500	2240	2560	2050	1610	1360
24	1560	1400	1400	1380	1510	3740	3470	2210	2490	2040	1660	1370
25	1680	1350	1340	1400	1570	3550	3350	2100	2590	2030	1680	1370
26	1490	1400	1370	1400	1530	3510	3440	1940	2550	1960	1670	1370
27	1430	1470	1380	1400	1550	3280	3550	1910	2540	1930	1670	1360
28	1540	1360	1370	1390	1640	3270	3580	1940	2520	1870	1680	1470
29	1580	1340	1400	---	1770	3470	3530	1980	2510	1840	1660	1500
30	1240	1410	1390	---	1880	3260	3700	2010	2480	1860	1670	1530
31	---	1400	1410	---	1960	---	3600	---	2470	1860	---	1530
TOTAL	43720	40250	42540	38270	47120	80110	114520	82470	77180	67370	49870	41553
MEAN	1457	1298	1372	1367	1520	2670	3694	2749	2490	2173	1662	1340
MAX	1680	1470	1440	1540	1960	3940	4730	3570	3030	2430	1840	1560
MIN	1240	1050	1220	1180	1340	1640	2980	1910	1900	1840	1460	993
AC-FT	86700	79800	84400	75900	93500	158900	227200	163600	153100	133600	98900	82400

IRRIGATION YEAR 1986 TOTAL 724973 MEAN 1986 AC-FT 1438000

02/23/88

13046510 FALLS RIVER AT GRASSY LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
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	50	0.0	0.0	70	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	65	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	60	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	60	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	60	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	60	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	60	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	60	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	60	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	45	0.0	60	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	45	0.0	60	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	45	0.0	60	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40	45	0.0	60	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	20	0.0	60	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	28	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	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	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	35	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	70	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	70	0.0	0.0
31	---	0.0	0.0	---	0.0	---	50	---	0.0	70	---	0.0
TOTAL	0	0	0	0	0	0	450	835	200	315	883	0
MEAN	0	0	0	0	0	0	15	28	6	10	29	0
MAX	0	0	0	0	0	0	50	50	45	70	70	0
MIN	0	0	0	0	0	0	0	0	0	0	0	0
AC-FT	0	0	0	0	0	0	893	1700	397	625	1800	0

IRRIGATION YEAR 1986 TOTAL 2683 MEAN 7 AC-FT 5322

02/23/88

13047500 FALLS RIVER NR SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	542	480	530	410	488	991	1190	4250	1840	832	765	649
2	524	510	523	406	485	937	1540	4560	1660	816	783	634
3	532	520	500	420	492	884	2080	4460	1600	801	764	615
4	536	485	478	405	491	934	2460	4210	1590	782	752	602
5	526	460	470	403	481	933	1990	4330	1470	772	744	620
6	545	480	485	398	478	1040	1710	4180	1240	764	741	624
7	530	490	475	382	495	1220	1570	3870	1150	747	735	623
8	527	470	460	376	736	1320	1380	3910	1110	749	738	619
9	563	440	465	379	715	1380	1260	3610	1110	745	755	615
10	534	415	470	373	654	1420	1240	3550	1110	743	755	610
11	519	400	448	382	621	1490	1230	3520	1150	728	744	597
12	527	415	448	386	623	1530	1110	3510	1180	725	714	588
13	522	430	440	413	598	1380	1090	3460	1040	716	693	593
14	506	445	433	411	561	1190	1150	3370	997	715	689	598
15	493	460	433	451	548	1130	1160	3460	949	697	693	591
16	482	470	455	420	530	1180	1240	3530	979	704	627	586
17	508	450	448	409	522	1140	1380	3450	1110	692	619	586
18	510	420	410	432	505	1090	1570	3360	963	688	660	586
19	490	410	403	453	493	1050	1840	3150	896	675	664	586
20	465	430	418	421	493	1050	2350	2920	869	682	770	591
21	450	440	403	408	493	1310	2850	2740	857	731	707	603
22	440	460	395	425	520	1750	2740	2490	845	787	658	589
23	450	478	410	422	532	2000	2130	2320	847	726	626	575
24	506	496	393	450	566	1920	2010	2300	827	738	622	569
25	521	529	383	478	571	1650	2180	2360	853	730	627	565
26	496	520	375	485	549	1430	2760	2350	1020	723	621	561
27	481	510	370	490	580	1260	3490	2310	1010	699	625	561
28	505	495	375	485	663	1230	3860	2150	959	744	626	565
29	519	505	390	---	803	1240	3960	2040	907	745	620	563
30	490	510	405	---	919	1120	3900	2010	877	778	633	595
31	---	520	413	---	1010	---	4020	---	850	782	---	601
TOTAL	15239	14543	13504	11773	18215	38199	64440	97730	33865	22956	20770	18460
MEAN	508	469	436	420	588	1273	2079	3258	1092	741	692	595
MAX	563	529	530	490	1010	2000	4020	4560	1840	832	783	649
MIN	440	400	370	373	478	884	1090	2010	827	675	619	561
AC-FT	30200	28800	26800	23400	36100	75800	127800	193800	67200	45500	41200	36600

IRRIGATION YEAR 1986 TOTAL 369694 MEAN 1013 AC-FT 733300

02/23/88

13049500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
FALLS RIVER NR CHESTER
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	600	545	580	450	565	1240	1350	3410	1270	549	572	579
2	594	570	590	445	570	1190	1670	3610	1150	519	591	567
3	585	585	560	470	575	1110	2160	3560	1090	494	584	555
4	579	555	540	455	565	1150	2730	3370	1070	469	571	535
5	580	525	520	445	575	1140	2410	3370	1040	447	558	548
6	600	540	540	440	582	1230	1970	3280	873	433	555	576
7	590	535	530	435	588	1460	1900	3030	776	426	555	579
8	605	525	510	420	925	1600	1640	3040	718	436	556	593
9	620	500	515	430	972	1690	1490	2930	708	459	569	593
10	600	480	520	420	864	1760	1450	2910	702	460	578	590
11	565	460	490	435	813	1850	1480	2800	715	457	575	582
12	595	475	485	450	793	1930	1350	2760	842	449	590	575
13	590	490	480	460	762	1730	1240	2720	710	447	616	575
14	585	510	475	475	701	1470	1270	2570	665	437	598	582
15	565	520	475	500	661	1380	1310	2610	575	425	582	596
16	550	530	500	480	640	1410	1320	2670	533	424	534	576
17	560	500	495	470	620	1370	1410	2590	682	432	518	566
18	560	485	470	490	607	1320	1560	2490	552	428	544	567
19	550	470	460	515	601	1270	1800	2360	483	408	584	569
20	525	485	465	490	594	1230	2160	2150	466	422	665	574
21	495	495	450	470	601	1430	2630	2020	453	462	652	598
22	485	510	440	480	640	1980	2780	1830	430	555	583	579
23	530	540	465	490	671	2260	2510	1640	424	506	548	559
24	560	570	445	510	701	2260	2090	1590	413	540	539	552
25	590	595	430	535	752	2020	2060	1620	428	522	545	548
26	560	590	415	560	711	1780	2420	1640	597	527	547	542
27	540	580	410	575	752	1560	2940	1610	690	489	559	541
28	550	550	420	560	854	1420	3280	1520	668	511	555	543
29	580	555	435	---	995	1470	3420	1420	608	526	551	541
30	565	565	445	---	1130	1390	3440	1360	577	560	544	569
31	---	575	455	---	1250	---	3350	---	561	572	---	588
TOTAL	17063	16410	15010	13355	22630	46100	64590	74480	21469	14791	17118	17637
MEAN	569	529	484	477	730	1537	2084	2483	693	477	571	569
MAX	620	595	590	575	1250	2260	3440	3610	1270	572	665	598
MIN	485	460	410	420	565	1110	1240	1360	413	408	518	535
AC-FT	33800	32500	29800	26500	44900	91400	128100	147700	42600	29300	34000	35000
IRRIGATION YEAR 1986			TOTAL	340653	MEAN	933	AC-FT	675700				

02/23/88

13050016 CROSSCUT CANAL BLW DIVERSIONS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	0.0	0.0	0.0	0.0	2.0	0.0	22	25	143	105	10
2	10	0.0	0.0	0.0	0.0	2.0	1.0	22	40	113	103	10
3	8.0	0.0	0.0	0.0	0.0	3.0	1.0	38	74	102	75	10
4	8.0	0.0	0.0	0.0	0.0	3.0	2.0	57	81	92	70	9.0
5	7.0	0.0	0.0	0.0	0.0	3.0	2.0	57	97	83	50	8.0
6	5.0	0.0	0.0	0.0	0.0	0.0	1.0	58	97	126	75	8.0
7	5.0	0.0	0.0	0.0	0.0	0.0	0.0	58	97	128	78	8.0
8	5.0	0.0	0.0	0.0	0.0	0.0	0.0	54	99	195	80	8.0
9	8.0	0.0	0.0	0.0	0.0	0.0	0.0	54	84	201	70	8.0
10	8.0	0.0	0.0	0.0	0.0	0.0	0.0	31	85	203	75	8.0
11	8.0	0.0	0.0	0.0	0.0	0.0	0.0	12	85	205	80	7.0
12	8.0	0.0	0.0	0.0	0.0	0.0	0.0	13	85	202	75	7.0
13	10	0.0	0.0	0.0	0.0	0.0	2.0	14	83	211	75	7.0
14	10	0.0	0.0	0.0	0.0	0.0	4.0	14	81	201	72	7.0
15	10	0.0	0.0	0.0	0.0	0.0	4.0	20	43	205	70	7.0
16	9.0	0.0	0.0	0.0	0.0	0.0	4.0	20	35	168	70	6.0
17	8.0	0.0	0.0	0.0	0.0	0.0	3.0	15	137	166	70	6.0
18	8.0	0.0	0.0	0.0	0.0	0.0	3.0	15	131	165	65	5.0
19	8.0	0.0	0.0	0.0	0.0	0.0	12	22	133	206	70	5.0
20	7.0	0.0	0.0	0.0	1.0	2.0	20	22	135	230	75	4.0
21	6.0	0.0	0.0	0.0	1.0	2.0	20	22	137	249	75	3.0
22	6.0	0.0	0.0	0.0	1.0	2.0	12	22	146	251	75	3.0
23	6.0	0.0	0.0	0.0	1.0	2.0	12	22	152	261	33	3.0
24	5.0	0.0	0.0	0.0	1.0	2.0	12	22	152	268	47	3.0
25	5.0	0.0	0.0	0.0	1.0	1.0	14	22	152	274	60	3.0
26	5.0	0.0	0.0	0.0	1.0	1.0	15	20	195	274	55	3.0
27	5.0	0.0	0.0	0.0	2.0	1.0	15	20	216	274	50	3.0
28	5.0	0.0	0.0	0.0	2.0	0.0	15	20	237	261	30	4.0
29	5.0	0.0	0.0	---	2.0	0.0	15	25	224	113	10	4.0
30	5.0	0.0	0.0	---	2.0	0.0	18	25	229	105	10	5.0
31	---	0.0	0.0	---	2.0	---	20	---	156	105	---	0.0
TOTAL	216	0	0	0	17	26	227	838	3723	5780	1948	182
MEAN	7	0	0	0	1	1	7	28	120	186	65	6
MAX	10	0	0	0	2	3	20	58	237	274	105	10
MIN	5	0	0	0	0	0	0	12	25	83	10	0
AC-FT	428	0	0	0	34	52	450	1700	7400	11500	3900	361
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												
IRRIGATION YEAR 1986												
TOTAL												
MEAN												
MAX												
MIN												
AC-FT												

02/23/88

13050018 CROSSCUT CANAL ABV TETON RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	48	24	115	132	0.0
2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	48	24	117	131	8.0
3	3.0	0.0	0.0	0.0	0.0	0.0	0.0	48	55	112	129	8.0
4	3.0	0.0	0.0	0.0	0.0	0.0	0.0	49	55	107	33	8.0
5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	49	55	94	32	8.0
6	3.0	0.0	0.0	0.0	0.0	0.0	0.0	44	75	149	25	8.0
7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	44	96	151	25	8.0
8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	44	96	190	25	8.0
9	2.0	0.0	0.0	0.0	0.0	0.0	0.0	17	36	215	25	6.0
10	2.0	0.0	0.0	0.0	0.0	0.0	0.0	17	36	221	25	6.0
11	2.0	0.0	0.0	0.0	0.0	0.0	0.0	15	44	227	30	6.0
12	3.0	0.0	0.0	0.0	0.0	0.0	0.0	12	44	222	30	5.0
13	3.0	0.0	0.0	0.0	0.0	0.0	0.0	15	34	220	25	5.0
14	3.0	0.0	0.0	0.0	0.0	0.0	1.0	10	24	238	25	5.0
15	3.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	0.0	240	25	4.0
16	3.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0	3.0	231	25	4.0
17	2.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0	117	221	25	4.0
18	1.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0	117	211	25	4.0
19	1.0	0.0	0.0	0.0	0.0	0.0	6.0	12	117	256	25	3.0
20	1.0	0.0	0.0	0.0	0.0	0.0	6.0	12	111	257	30	3.0
21	0.0	0.0	0.0	0.0	0.0	0.0	5.0	12	108	276	30	2.0
22	0.0	0.0	0.0	0.0	0.0	0.0	25	12	114	277	30	2.0
23	0.0	0.0	0.0	0.0	0.0	0.0	30	12	114	286	28	2.0
24	0.0	0.0	0.0	0.0	0.0	0.0	34	12	117	291	28	2.0
25	0.0	0.0	0.0	0.0	0.0	0.0	34	10	117	296	28	2.0
26	0.0	0.0	0.0	0.0	0.0	0.0	34	10	160	305	27	2.0
27	0.0	0.0	0.0	0.0	0.0	0.0	33	24	182	303	25	2.0
28	0.0	0.0	0.0	0.0	0.0	0.0	31	24	204	222	23	2.0
29	0.0	0.0	0.0	---	---	---	34	24	206	221	18	2.0
30	0.0	0.0	0.0	---	---	---	36	24	207	135	5.0	2.0
31	---	0.0	0.0	---	---	---	36	---	163	134	---	0.0
TOTAL	48	0	0	0	0	0	356	668	2855	6540	1089	131
MEAN	2	0	0	0	0	0	11	22	92	211	36	4
MAX	3	0	0	0	0	0	36	49	207	305	132	8
MIN	0	0	0	0	0	0	0	5	0	94	5	0
AC-FT	95	0	0	0	0	0	706	1300	5700	13000	2200	260

IRRIGATION YEAR 1986 TOTAL 11687 MEAN 32 AC-FT 23200

02/23/88

13050500 HENRYS FORK AT ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2000	1950	2130	2020	2060	2990	4200	6220	2260	1940	1680	1600
2	1940	2030	2110	2010	2050	2930	4850	6410	2050	1850	1780	1280
3	1940	2060	1950	2040	2040	2650	5760	6370	1950	1780	1780	1310
4	1840	1930	1860	1970	2030	2610	7030	6230	2100	1760	1720	1300
5	1810	1710	1800	1950	2020	2590	6440	6160	2140	1720	1710	1370
6	1930	1600	1760	1950	2020	2780	6280	6100	1730	1650	1720	1530
7	1950	1680	1800	1790	2040	3140	6050	5800	1770	1610	1710	1520
8	2040	1720	1860	1750	2570	3620	5790	5760	1810	1630	1730	1640
9	2010	1830	1920	1680	2580	3900	5210	5660	1840	1660	1700	1840
10	2000	1700	2000	1750	2430	3890	4750	5690	2200	1670	1690	1830
11	1900	1540	1960	1700	2260	3930	4950	5410	2210	1700	1670	1800
12	1850	1650	1900	1780	2210	4390	4670	5200	2450	1690	1670	1810
13	1800	1750	1920	1850	2110	4380	4780	4780	2500	1700	1520	1830
14	1700	1850	1940	1930	2060	3740	4220	4370	2380	1580	1500	1710
15	1650	1780	1980	2190	1990	3540	4040	4480	2360	1590	1470	1550
16	1600	1700	1920	2130	1960	3880	3900	4970	2230	1550	1490	1580
17	1800	1680	2000	2100	1970	3890	3940	4570	2300	1610	1490	1560
18	1950	1800	1970	2180	1930	3810	4170	4250	2840	1580	1540	1650
19	1900	1900	1940	2170	1890	3700	4480	3970	1770	1440	1660	1730
20	1940	1950	2000	2090	1910	3700	4940	3580	1800	1430	1710	1780
21	1960	1960	1950	1950	1940	4230	5750	3420	1800	1520	1720	1820
22	1900	1950	1920	1900	2050	5270	6160	3270	1770	1630	1640	1820
23	1850	1960	1940	1860	2110	5920	5330	3060	1770	1610	1640	1780
24	1900	2010	1990	1940	2130	5830	5070	2990	1720	1680	1650	1770
25	2000	2010	1880	2060	2210	5250	4850	2930	1800	1620	1690	1770
26	1900	1990	1880	2080	2150	4990	5230	2820	1990	1610	1670	1770
27	1800	2140	1880	2090	2200	4520	5910	2660	2190	1570	1720	1770
28	1900	2010	1900	2080	2340	4370	6290	2540	2210	1570	1720	1850
29	2000	2030	1920	---	2560	4590	6390	2460	2100	1570	1760	1880
30	1810	2130	1950	---	2800	4340	6400	2400	2020	1630	1790	1930
31	---	2170	2000	---	2980	---	6230	---	2030	1650	---	2000
TOTAL	56570	58170	59930	54990	67600	119330	163660	134530	63290	50800	49940	52380
MEAN	1886	1876	1933	1964	2181	3978	5279	4484	2042	1639	1665	1690
MAX	2040	2170	2130	2190	2980	5920	7030	6410	2500	1940	1790	2000
MIN	1600	1540	1760	1680	1890	2590	3900	2400	1720	1430	1470	1280
AC-FT	112200	115400	118900	109100	134100	236700	324600	266800	125500	100800	99100	103900

IRRIGATION YEAR 1986 TOTAL 931190 MEAN 2551 AC-FT 1847000

02/23/88

13055000
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
TETON RIVER NR ST ANTHONY
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	521	482	444	415	767	1210	1020	5230	2250	951	890	825
2	518	460	420	405	711	1160	1030	5330	2030	912	825	833
3	518	435	409	420	689	1100	1340	5390	1930	884	765	789
4	513	420	390	430	665	989	1980	5400	1980	831	740	758
5	516	434	380	405	648	930	2230	5160	1980	799	728	746
6	527	425	420	395	638	908	1940	4920	1730	808	719	735
7	519	460	405	375	642	995	1820	4780	1520	721	721	732
8	490	487	400	370	803	1160	1770	4600	1410	835	750	722
9	470	460	430	385	1300	1270	1720	4180	1380	838	762	720
10	460	435	450	405	1090	1410	1620	3910	1330	867	790	712
11	450	425	440	440	892	1380	1560	3670	1290	858	824	699
12	490	465	430	426	795	1410	1420	3490	1390	831	793	700
13	526	470	420	442	745	1390	1270	3400	1260	822	753	697
14	514	466	410	454	708	1300	1230	3340	1190	821	739	700
15	510	458	430	485	675	1220	1200	3380	1120	816	756	695
16	501	425	442	576	655	1150	1180	3410	1160	797	740	687
17	508	443	445	610	631	1120	1190	3430	1450	783	734	675
18	526	449	457	637	603	1050	1200	3400	1290	777	759	668
19	498	453	476	902	579	989	1380	3330	1130	793	885	674
20	473	435	480	974	569	954	1800	3200	1080	846	920	686
21	493	425	473	813	573	965	2550	2970	1050	887	1000	705
22	460	410	450	686	609	1200	2950	2680	1020	949	920	722
23	425	420	434	640	673	1730	2770	2510	983	933	845	683
24	433	430	410	797	688	1790	2270	2460	980	973	809	666
25	465	420	390	1110	709	1730	2010	2490	995	964	816	654
26	435	432	401	1070	676	1540	2340	2560	1150	963	798	651
27	430	435	408	1010	653	1350	3240	2520	1280	907	812	646
28	460	420	447	887	711	1210	4140	2510	1320	853	860	644
29	485	400	455	---	848	1160	4770	2480	1260	835	832	633
30	511	415	455	---	1040	1080	5050	2390	1170	833	805	662
31	---	430	430	---	1170	---	5210	---	1040	900	---	683
TOTAL	14645	13624	13331	16964	23155	36850	67200	108520	42148	26649	24090	21802
MEAN	488	439	430	606	747	1228	2168	3617	703	860	803	703
MAX	527	487	480	1110	1300	1790	5210	5400	2250	973	1000	833
MIN	425	400	380	370	569	908	1020	2390	980	777	719	633
AC-FT	29000	27000	26400	33600	45900	73100	133300	215200	83600	52900	47800	43200
IRRIGATION YEAR 1986			TOTAL	408978	MEAN	1120	AC-FT	811200				

02/23/88

13056500
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
HENRYS FORK NR REXBURG
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2500	2350	2750	2650	2690	3560	5420	8210	3490	2370	2350	2600
2	2200	2490	2700	2700	2580	3650	5260	8330	3190	2130	2430	2190
3	2220	2610	2700	2620	2520	3480	5710	8870	2860	2040	2490	2060
4	2200	2770	2650	2650	2480	3110	6630	8920	2840	1960	2400	2010
5	2000	2520	2600	2520	2410	3030	7860	8830	3060	1850	2330	1970
6	2040	2350	2500	2400	2370	2990	7810	8790	2840	1700	2260	2130
7	2200	2120	2400	2360	2360	3250	7450	8700	2450	1630	2220	2170
8	2150	2180	2450	2310	2590	3720	7250	8480	2230	1640	2250	2150
9	2250	2250	2550	2180	3350	4350	6980	8550	2150	1740	2190	2360
10	2250	2350	2680	2240	3430	4780	6540	8490	2340	1850	2210	2430
11	2260	2200	2720	2280	3090	4980	6200	8200	2510	1950	2220	2400
12	2180	2000	2600	2200	2730	5110	6180	7690	2610	1990	2210	2420
13	2140	2100	2500	2320	2610	5680	5910	7240	2890	1980	2110	2430
14	2050	2140	2420	2400	2460	5550	5620	6700	2810	1870	1930	2440
15	1950	2250	2450	2590	2310	4860	5370	6550	2550	1860	1950	2240
16	1900	2200	2400	2680	2170	4580	5100	6900	2450	1800	1930	2200
17	1880	2100	2500	2500	2180	4790	4870	7080	2450	1800	1900	2180
18	2060	2080	2600	2750	2100	4730	4810	6770	2560	1780	1960	2170
19	2380	2280	2500	2850	2010	4600	4970	6510	2160	1700	2110	2360
20	2360	2450	2550	2900	1970	4430	5290	6190	2050	1650	2340	2330
21	2380	2460	2600	2880	1990	4460	5860	5820	1970	1720	2530	2390
22	2180	2400	2540	2670	2040	5050	6820	5510	1880	2010	2530	2440
23	1950	2440	2500	2580	2150	6020	7470	5120	1780	2090	2430	2420
24	2140	2480	2540	2530	2240	5840	7000	4630	1810	2230	2380	2370
25	2300	2520	2620	2770	2310	7150	6350	4380	1960	2240	2410	2360
26	2420	2460	2500	2980	2350	6860	5950	4340	2430	2230	2450	2340
27	2300	2440	2480	2940	2260	6400	6400	4120	2980	2130	2470	2340
28	2200	2600	2500	2820	2340	5910	7040	3850	3250	2070	2490	2340
29	2320	2500	2550	---	2550	5730	7670	3720	3170	1980	2550	2410
30	2460	2540	2580	---	2870	5750	8010	3670	2910	2110	2560	2440
31	---	2700	2620	---	3230	---	8190	---	2590	2280	---	2560
TOTAL	65820	73330	79250	72270	76740	145400	197990	201160	79220	60380	68590	71550
MEAN	2194	2365	2556	2581	2475	4847	6387	6705	2555	1948	2286	2308
MAX	2500	2770	2750	2980	3430	7150	8190	8920	3490	2370	2560	2600
MIN	1880	2000	2400	2180	1970	2990	4810	3670	1780	1630	1900	1970
AC-FT	130600	145500	157200	143300	152200	288400	392700	399000	157100	119800	136000	141900

IRRIGATION YEAR 1986 TOTAL 1191700 MEAN 3265 AC-FT 2363700

02/23/88

13057160 SNAKE RIVER NR IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3320	4000	4950	4660	7330	18800	23000	22500	20600	6330	5750	9090
2	3360	3850	4900	4500	7330	18600	22500	22300	19100	5650	5820	8400
3	3180	4000	4750	4560	7240	19100	20900	22300	16600	5180	5980	8010
4	3150	4200	4900	4550	7350	18500	23000	22200	14700	4920	6080	6950
5	3120	4150	5100	4450	7400	14500	24200	22500	15800	4690	6170	6010
6	3100	4300	4950	4400	7650	14200	24500	22900	17300	4510	6120	5340
7	3100	4250	4650	4350	8100	14300	24600	23600	16500	4640	6090	4690
8	3090	4350	4850	4300	8650	14800	24600	24000	12600	5010	6130	4480
9	3010	4200	5050	4250	9210	15300	24600	24300	11300	5240	6030	4420
10	2980	4050	5200	4250	10000	15900	24500	24300	11500	5490	6010	4580
11	3020	3650	5200	4300	9960	16200	24200	24100	11000	5740	5900	4760
12	3330	3350	5100	4250	9610	17400	23900	23900	11000	5800	5820	5150
13	3250	3000	5400	4400	9340	17900	23600	23800	10300	5700	5820	5250
14	3190	3150	5650	4650	9170	17600	23500	23700	10400	5650	5540	5400
15	3070	3450	5800	4950	9070	18900	22800	24100	9410	5740	5580	5350
16	3300	3650	6000	4900	9830	19000	22400	24700	8700	5700	5760	5250
17	3180	3550	5850	4850	10600	19400	22200	26000	8360	5880	5830	5150
18	3360	3500	5650	5050	11200	21000	21800	26400	8200	5890	5810	5200
19	3320	3600	5450	5300	13100	21100	21500	26500	8270	5600	5920	5150
20	3550	3550	5600	5400	15000	20800	21500	26400	7850	5200	6430	4950
21	3700	3450	5460	5200	16400	21300	23100	26300	7200	5050	7410	4760
22	3600	3800	5350	5000	17200	21400	24000	26200	5710	5120	7900	4800
23	3550	4200	5100	4800	17500	22400	24400	26000	5120	5450	7790	4890
24	3700	4150	4950	4700	18000	22900	24800	25400	4970	5720	7440	4720
25	3800	4050	4800	4850	18500	24000	24500	24600	5400	5790	7590	4750
26	3950	3950	4600	5400	18700	24100	23700	23500	6210	5760	7640	4720
27	4050	4100	4400	6000	18700	24100	22600	23300	7600	5610	7810	4840
28	4100	4200	4450	7300	18800	23200	22300	22400	7930	5280	8010	4810
29	4000	4300	4500	---	19000	22900	22200	21800	7660	5050	8100	4810
30	4150	4400	4550	---	18600	23300	22400	21500	7180	5270	8340	4900
31	---	4650	4600	---	18400	---	22600	---	6800	5610	---	4930
TOTAL	102580	121050	157760	135570	386940	582900	720400	721500	321270	168270	196620	166510
MEAN	3419	3905	5089	4842	12482	19430	23239	24050	10364	5428	6554	5371
MAX	4150	4650	6000	7300	19000	24100	24300	26500	20600	6330	8340	9090
MIN	2980	3000	4400	4250	7240	14200	20900	21500	4970	4510	5540	4420
AC-FT	203500	240100	312900	268900	767500	1156200	1428900	1431100	637200	333800	390000	330300

IRRIGATION YEAR 1986 TOTAL 3781370 MEAN 10360 AC-FT 7500300

02/23/88

13057940
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
WILLOW CREEK BLW TEX CREEK
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	52	44	50	50	100	807	727	505	139	85	85	72
2	52	46	51	49	110	749	753	491	135	82	79	82
3	53	48	50	50	118	625	839	472	131	79	77	86
4	52	46	48	49	122	581	931	450	126	76	79	82
5	52	45	47	48	130	564	986	426	121	74	74	77
6	53	47	48	47	140	599	972	403	122	71	72	75
7	53	50	48	46	150	693	951	386	122	67	70	73
8	62	52	47	45	190	769	904	383	125	67	70	71
9	61	45	48	48	304	849	906	403	122	66	69	71
10	51	42	50	53	270	904	891	381	119	66	73	70
11	48	40	48	51	256	940	880	353	118	64	71	69
12	50	42	47	54	244	1010	839	329	114	64	68	69
13	51	46	46	57	228	1030	739	310	110	62	62	69
14	50	44	47	56	218	878	715	295	104	61	54	70
15	48	47	49	60	202	832	685	295	106	61	53	71
16	47	48	52	63	195	856	672	280	117	61	62	71
17	50	49	51	68	190	853	657	259	152	62	56	70
18	52	50	49	74	186	770	632	244	123	62	55	74
19	48	51	47	78	182	718	633	219	112	60	69	81
20	45	50	47	75	178	739	654	203	104	63	76	79
21	44	48	46	72	188	964	698	194	100	66	78	77
22	43	47	45	70	238	1150	760	188	96	66	85	76
23	42	49	45	80	255	1370	765	183	92	66	82	74
24	45	52	45	92	296	1240	683	174	93	68	76	72
25	48	51	47	102	355	1110	614	168	100	68	71	71
26	46	49	49	99	337	1040	587	167	113	65	69	70
27	44	48	51	94	353	929	579	161	112	61	69	70
28	46	49	53	92	422	868	572	154	104	58	68	70
29	45	48	55	---	532	833	560	149	101	130	69	70
30	44	47	53	---	671	747	543	144	94	117	70	71
31	---	49	52	---	837	---	526	---	88	93	---	78
TOTAL	1477	1469	1511	1822	8197	26017	22853	8769	3515	2211	2111	2281
MEAN	49	47	49	65	264	867	737	292	113	71	70	74
MAX	62	52	55	102	837	1370	986	505	152	130	85	86
MIN	42	40	45	45	100	564	526	144	88	58	53	69
AC-FT	2900	2900	3000	3600	16300	51600	45300	17400	7000	4400	4200	4500

IRRIGATION YEAR 1986 TOTAL 82233 MEAN 225 AC-FT 163100

02/23/88

13058000
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
WILLOW CREEK NR RIRIE
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	192	0.0	0.0	0.0	209	210	500	488	112	96	422	474
2	75	0.0	0.0	0.0	209	212	500	636	112	96	419	472
3	75	0.0	0.0	0.0	208	212	502	591	100	96	419	470
4	76	0.0	0.0	0.0	207	212	505	400	92	82	494	467
5	76	0.0	0.0	0.0	207	213	851	330	92	74	526	466
6	76	0.0	0.0	0.0	285	127	1070	330	92	74	524	465
7	76	0.0	0.0	0.0	348	68	1230	331	92	74	521	463
8	76	0.0	0.0	0.0	349	88	1090	331	91	74	520	461
9	76	0.0	0.0	0.0	439	89	953	332	91	75	516	460
10	77	0.0	0.0	0.0	615	89	953	332	91	75	516	551
11	77	0.0	0.0	0.0	612	89	954	332	91	75	512	592
12	77	0.0	0.0	0.0	609	90	953	332	91	74	510	587
13	77	0.0	0.0	0.0	605	92	859	332	92	74	508	583
14	78	0.0	0.0	0.0	602	92	704	333	91	74	508	579
15	78	0.0	0.0	0.0	601	172	482	334	91	75	504	576
16	78	0.0	0.0	0.0	598	287	520	299	90	75	503	572
17	78	0.0	0.0	0.0	612	289	561	264	91	74	502	569
18	78	0.0	0.0	0.0	612	389	561	240	106	75	500	567
19	114	0.0	0.0	0.0	610	519	561	175	113	75	498	562
20	292	0.0	0.0	0.0	369	518	594	153	113	75	496	208
21	117	0.0	0.0	0.0	219	519	656	153	113	75	494	63
22	0.0	0.0	0.0	0.0	202	520	783	125	113	75	491	63
23	0.0	0.0	0.0	0.0	202	705	841	125	113	75	490	63
24	0.0	0.0	0.0	22	203	918	841	105	113	75	488	63
25	0.0	0.0	0.0	115	203	973	840	105	102	75	486	64
26	0.0	0.0	0.0	149	203	973	632	116	97	75	485	64
27	0.0	0.0	0.0	187	204	969	479	134	97	75	482	64
28	0.0	0.0	0.0	209	204	812	480	134	97	75	480	64
29	0.0	0.0	0.0	---	205	722	481	135	96	243	479	63
30	0.0	0.0	0.0	---	206	573	577	127	96	428	478	63
31	---	0.0	0.0	---	208	---	621	---	96	424	---	68
TOTAL	2019	0	0	682	11165	11741	22134	8154	3067	3257	14771	10846
MEAN	67	0	0	24	360	391	714	272	99	105	492	350
MAX	292	0	0	209	615	973	1230	636	113	428	526	592
MIN	0	0	0	0	202	68	479	105	90	74	419	63
AC-FT	4000	0	0	1400	22100	23300	43900	16200	6100	6500	29300	21500

IRRIGATION YEAR 1986 TOTAL 87836 MEAN 241 AC-FT 174200

02/23/88

13058520
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
WILLOW CREEK FLOODWAY NR UCON
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	171	0.0	0.0	0.0	170	93	411	1.0	0.0	98	295	525
2	7.3	0.0	0.0	0.0	170	149	400	0.2	0.0	83	307	615
3	6.1	0.0	0.0	0.0	62	148	400	282	0.0	68	305	796
4	5.7	0.0	0.0	0.0	172	135	442	140	0.0	52	347	667
5	4.7	0.0	0.0	0.0	174	147	643	20	0.0	4.0	391	382
6	4.7	0.0	0.0	0.0	198	114	681	39	0.0	3.0	385	564
7	3.9	0.0	0.0	0.0	292	26	765	84	0.0	4.0	385	515
8	4.2	0.0	0.0	0.0	302	48	661	108	0.0	3.0	378	507
9	3.6	0.0	0.0	0.0	312	50	688	114	4.0	71	329	513
10	3.8	0.0	0.0	0.0	507	50	688	112	13	132	317	644
11	4.0	0.0	0.0	0.0	515	47	684	108	22	133	328	918
12	2.3	0.0	0.0	0.0	513	53	585	95	47	120	347	918
13	1.9	0.0	0.0	0.0	513	59	471	86	6.0	99	390	542
14	1.9	0.0	0.0	0.0	497	56	329	103	67	106	387	696
15	1.9	0.0	0.0	3.0	472	77	357	129	2.0	130	405	708
16	1.9	0.0	0.0	78	473	219	380	90	9.0	136	419	717
17	1.9	0.0	0.0	39	481	224	382	99	24	120	410	732
18	1.9	0.0	0.0	43	485	271	359	145	26	110	409	739
19	24	0.0	0.0	13	481	404	298	75	69	96	415	737
20	165	0.0	0.0	2.0	362	434	345	41	17	98	447	462
21	160	0.0	0.0	0.0	179	420	445	58	25	92	490	95
22	16	0.0	0.0	0.0	148	415	460	46	0.0	71	534	66
23	8.0	0.0	0.0	0.0	148	589	459	30	21	68	508	57
24	0.0	0.0	0.0	0.0	146	713	417	7.0	43	78	506	55
25	0.0	0.0	0.0	16	147	742	127	3.0	79	97	534	54
26	0.0	0.0	0.0	122	147	725	107	1.0	110	109	575	53
27	0.0	0.0	0.0	136	146	717	81	3.0	151	111	459	60
28	0.0	0.0	0.0	169	144	565	129	1.0	131	61	609	66
29	0.0	0.0	0.0	---	139	539	111	0.1	97	77	606	70
30	0.0	0.0	0.0	---	141	396	47	0.3	99	342	544	72
31	---	0.0	0.0	---	142	---	86	---	113	318	---	70
TOTAL	606	0	0	621	8778	8625	12438	2021	1175	3090	12761	13615
MEAN	20	0	0	22	283	288	401	67	38	100	425	439
MAX	171	0	0	169	515	742	765	282	151	342	609	918
MIN	0	0	0	0	62	26	47	0	0	3	295	53
AC-FT	1200	0	0	1200	17400	17100	24700	4000	2300	6100	25300	27000
IRRIGATION YEAR 1986			TOTAL	63729	MEAN	175	AC-FT	126400				

02/23/88

13060000 SNAKE RIVER NR SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3270	4200	5300	4800	7550	18300	24000	20200	17900	6190	5080	8920
2	3580	3960	5150	4750	7400	18000	23500	19900	16900	5460	5190	8860
3	3240	4150	4900	4700	7300	18400	22300	20000	14900	4830	5250	8390
4	3240	4450	5000	4650	7440	17900	24600	19700	13300	4490	5440	7220
5	3120	4400	5300	4550	8370	14900	26100	19800	14200	3960	5640	6180
6	3000	4600	5100	4500	8700	14300	26100	20200	15200	3780	5650	5370
7	2900	4500	4800	4400	8810	14300	26300	21300	14800	3810	5530	4700
8	3000	4550	4900	4300	10400	14700	26100	21800	12000	4250	5520	4460
9	3020	4400	5100	4350	11200	15000	25400	22400	11000	4550	5480	5410
10	3070	4250	5300	4400	11800	15600	25100	22300	11000	4820	5350	4720
11	3110	3840	5250	4450	11700	16400	25000	22100	10700	4990	5360	4760
12	3270	3500	5200	4400	11400	17000	24900	21700	10600	4920	5430	4810
13	3660	3150	5800	4550	11300	17600	24600	21400	10200	4910	5460	5020
14	3380	3250	6000	4850	11300	17800	24000	21500	10300	4230	5370	5030
15	3410	3650	6200	5150	11300	18200	23200	22100	9530	4530	5320	4970
16	3410	3800	6500	5100	11600	19100	22800	22500	8680	4610	5440	4730
17	3540	3750	6200	5050	12200	19700	22000	22800	8330	4830	5490	4710
18	3600	3700	6150	5200	12600	20800	21400	23500	8160	4880	5500	4780
19	3650	3800	5800	5600	14400	21000	20900	23600	8160	4610	5690	4770
20	3740	3700	6000	5500	15700	21000	20400	23400	7780	4260	6270	4590
21	3760	3600	5650	5400	16700	21200	21800	23100	7150	3980	7400	4350
22	3600	4000	5600	5250	17300	21700	22200	22900	5440	4060	8040	4440
23	3550	4400	5550	5200	17500	22500	23000	22700	4680	4390	7980	4460
24	3850	4350	5000	5250	17700	23700	23500	22000	4430	4820	7470	4450
25	4000	4300	4800	5500	18300	25000	22700	20800	4810	5000	7520	4420
26	4100	4150	4600	5600	18400	25200	21800	20000	5810	4990	7750	4410
27	4200	4250	4650	6200	18400	25100	20500	19800	7370	5060	7970	4370
28	4300	4400	4700	7200	18300	25000	20200	19100	7950	4590	8170	4490
29	4200	4500	4750	---	18400	24800	20100	18500	7520	4180	8360	4470
30	4300	4600	4800	---	18000	24500	20100	18300	6920	4540	8640	4560
31	---	4900	4850	---	17800	---	20300	---	6620	4840	---	4700
TOTAL	106070	127050	164900	140850	409270	588700	714900	639400	302340	143360	188760	160620
MEAN	3536	4098	5319	5030	13202	19623	23061	21313	9753	4625	6292	5181
MAX	4300	4900	6500	7200	18400	25200	26300	23600	17900	6190	8640	8920
MIN	2900	3150	4600	4300	7300	14300	20100	18300	4430	3780	5080	4350
AC-FT	210400	252000	327100	279400	811800	1167700	1418000	1268200	599700	284400	374400	318600

IRRIGATION YEAR 1986 TOTAL 3686220 MEAN 10099 AC-FT 7311600

02/23/88

13062500 SNAKE RIVER AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3180	3700	3900	4310	7580	19000	23000	18800	16400	4470	2890	7930
2	3510	3750	4250	4380	7570	18900	22200	18500	15600	3930	3150	7910
3	3380	3820	4000	4430	7860	18700	20400	18700	13400	3180	3210	7580
4	3190	3780	3910	4250	7360	18700	21600	18500	11300	2790	3490	6880
5	3090	3700	4110	3850	7740	15200	23900	18800	11700	2180	3720	5780
6	2980	3760	4250	3410	8190	14200	24900	19400	13100	1780	3850	5140
7	2950	3800	4020	3110	8320	14000	25600	20500	13400	1700	3750	4530
8	2890	3740	3900	2930	9270	14500	25600	21400	10500	2030	3770	4110
9	2970	3510	3900	3050	10600	15000	24900	22300	8730	2300	3770	4060
10	2980	3150	4010	3210	11500	15600	24200	22500	8630	2630	3740	4120
11	3060	2900	4110	3340	11600	16200	24200	22200	8490	2800	3770	4270
12	3120	2670	4120	3490	11200	17100	23900	21700	8340	2730	3940	4320
13	3480	2570	4170	3620	10900	17700	23500	21300	8170	2870	4080	4510
14	3430	2590	4450	3830	10700	18000	23000	21100	7790	2010	4000	4610
15	3430	2680	4900	4120	10600	18300	22100	21900	7340	2220	3910	4570
16	3380	2800	5020	4750	10800	19100	21500	22500	6400	2300	3960	4340
17	3540	2910	5130	5010	12000	19100	21000	22700	6090	2590	4050	4450
18	3570	3010	5020	5140	12100	20700	20400	23700	5920	2750	4090	4650
19	3550	2990	5000	5400	13500	21000	19800	23900	5950	2570	4300	4660
20	3450	3040	4980	5520	15300	21000	19100	23700	5660	2330	4770	4630
21	2970	3000	4700	5410	16500	21000	20500	23700	5250	1930	5750	4200
22	2850	2840	4480	5200	17400	20900	21800	23500	3860	1890	6570	4270
23	2760	3090	4400	5140	17600	21500	22700	23200	2950	2160	6770	4280
24	2700	3410	4200	5080	18100	23000	23700	22200	2320	2600	6410	4290
25	2950	3500	4000	5020	18600	24200	23200	20800	2730	2810	6420	4230
26	3400	3440	3920	5240	18800	25100	22000	19400	3740	2790	6610	4240
27	3720	3350	3800	5830	19000	24800	20000	19200	5090	2830	6910	4180
28	3790	3410	3830	7100	18900	24200	19200	18300	5970	2590	7030	4270
29	3800	3500	4000	----	19000	23400	18900	17200	5690	2210	7270	4270
30	3650	3600	4190	----	18500	23400	18800	17000	5150	2300	7510	4390
31	----	3710	4220	----	18400	----	18900	----	4900	2660	----	4510
TOTAL	97720	101720	132890	125170	405490	583500	684500	628600	240560	78930	143460	150180
MEAN	3257	3281	4287	4470	13080	19450	22081	20953	7760	2546	4782	4845
MAX	3800	3820	5130	7100	19000	25100	25600	23900	16400	4470	7510	7930
MIN	2700	2570	3800	2930	7360	14000	18800	17000	2320	1700	2890	4060
AC-FT	193800	201800	263600	248300	804300	1157400	1357700	1246800	477200	156600	284600	297900
IRRIGATION YEAR 1986	TOTAL 3372720 MEAN 9240 AC-FT 6689800											

02/23/88

13069500 SNAKE RIVER NR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3460	3860	4200	4620	7890	18200	21600	17500	14800	4190	2900	8040
2	3720	3950	4560	4640	7900	18700	20900	17300	13800	3760	3190	8120
3	3630	4020	4280	4780	7850	17700	19800	17400	12800	3090	3290	7870
4	3380	3920	4090	4790	7790	18000	19500	17400	10900	2670	3460	7380
5	3300	3850	4360	4350	8030	15700	21800	17500	11100	2150	3650	6270
6	3160	3930	4480	3890	8500	14100	22600	18000	12500	1720	3770	5550
7	3170	3910	4270	3500	8620	14100	23500	18700	13100	1530	3700	4810
8	3080	3850	4050	3100	9350	14400	23900	19500	10600	1810	3660	4260
9	3170	3700	4060	3200	10800	14900	23700	20300	8520	2220	3660	4130
10	3160	3480	4360	3400	11800	15300	23300	20700	8240	2560	3720	4270
11	3250	3010	4300	3550	12000	15900	22900	20300	8240	2840	3830	4530
12	3330	2810	4310	3790	11700	16500	22300	19900	8020	2770	4010	4550
13	3710	2670	4380	3910	11400	17300	22000	19400	7950	2720	4170	4650
14	3640	2680	4950	4200	11200	17200	21500	19200	7550	2360	4160	4600
15	3560	2810	5200	4810	11000	17300	20900	19700	7460	2190	4070	4540
16	3480	3000	5210	5300	11100	18100	20300	20200	6380	2310	4110	4410
17	3670	3080	5400	5320	12300	18000	19700	20300	6030	2520	4190	4720
18	3680	3190	5220	5470	12400	19200	19200	20600	5780	2730	4220	5050
19	3720	3110	5200	6200	13400	19500	18800	20800	5870	2590	4380	5000
20	3750	3200	5220	6170	14900	19500	18100	20700	5550	2360	4810	4960
21	3300	3140	4940	5730	15800	19300	18900	20800	4600	1880	5660	4530
22	3100	3030	4730	5610	16500	19300	20100	20600	3750	1790	6560	4690
23	2960	3630	4640	5680	16800	19700	20900	20400	3100	1970	6860	4700
24	2890	3790	4490	5640	17100	20900	21700	19700	2800	2430	6510	4710
25	3270	4280	4560	5640	17500	22000	21700	18600	2580	2760	6440	4670
26	3840	4130	4270	5780	17700	22800	20600	17300	3500	2770	6620	4650
27	3950	4030	4220	6160	17900	22800	19000	17200	4810	2780	7060	4580
28	3940	3600	4190	7380	17900	22500	18000	16600	6050	2610	7220	4630
29	3960	3720	4350	---	18000	22200	17800	15800	5880	2170	7460	4670
30	3820	3820	4390	---	17900	21900	17400	15500	5110	2150	7650	4750
31	---	3950	4590	---	17700	---	17400	---	4660	2550	---	4870
TOTAL	104050	109150	141470	136610	400730	553000	639800	567900	232030	76950	144990	159160
MEAN	3468	3521	4564	4879	12927	18433	20639	18930	7485	2482	4833	5134
MAX	3960	4280	5400	7380	18000	22800	23900	20800	14800	4190	7650	8120
MIN	2890	2670	4050	3100	7790	14100	17400	15500	2580	1530	2900	4130
AC-FT	206400	216500	280600	271000	794800	1096900	1269000	1126400	460200	152600	287600	315700

IRRIGATION YEAR 1986 TOTAL 3265840 MEAN 8948 AC-FT 6477800

02/23/88

13077000
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES
SNAKE RIVER AT WEELEY

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2350	4190	5650	3980	6790	20300	20600	20300	14600	10500	10300	10100
2	2340	4360	5640	4020	6800	20300	20900	20100	15400	10900	10100	11000
3	2320	4510	5660	4010	6810	20300	21100	20200	14900	10900	9770	11300
4	2150	4180	5630	3940	6780	20300	21200	20200	14400	11100	9460	11400
5	1960	3970	5640	3930	8960	20300	21100	21600	13800	11500	9160	11300
6	1960	3730	5670	3980	13100	20300	21700	20000	12500	11200	8660	11600
7	1990	3680	5580	4560	14900	17400	22000	20000	11800	11400	8450	11800
8	1990	3680	5070	5620	14800	14900	23000	20700	11700	11700	8870	11800
9	1850	3660	5150	5570	14700	14900	24000	22300	11800	11700	8830	11800
10	1830	3900	5090	6210	14700	16000	23900	23100	12000	11600	8540	11700
11	1710	4000	5040	6660	15400	16700	23900	23500	12300	11700	8210	11800
12	1640	4010	5050	6670	16900	16700	23900	24200	12100	11800	7900	11800
13	1640	4030	5080	6740	17100	16700	24400	24300	11900	11800	7840	11900
14	1620	4050	5040	6730	13300	18100	24700	24100	11900	11800	7790	11900
15	1630	4070	5060	6760	5010	19100	24700	24900	12000	12000	7750	11800
16	1640	4130	5090	6760	4230	20000	24700	24700	12000	12100	7650	11800
17	1600	4200	5160	6780	4780	20500	25000	24700	11900	12200	7430	11800
18	1610	4130	5110	6660	5790	20600	25300	25300	11600	12100	7080	11800
19	1620	4120	5080	6720	8500	20500	25400	25600	11100	11900	6940	11800
20	1620	4300	5110	6730	22100	20500	24000	25600	10500	11800	6940	11800
21	1620	4670	5090	6730	19800	20400	23000	25500	10600	11900	7000	11800
22	2350	5070	5080	6750	19600	20400	20700	25400	10900	11800	6870	11800
23	2990	5450	5110	6760	20000	20400	20900	24500	11000	11700	6750	11700
24	3010	5640	5120	6750	20300	20400	21700	23100	11000	11400	6750	11700
25	3650	5610	5110	6760	20300	20200	22500	20600	10800	11200	7700	11800
26	4650	5590	5110	6750	20200	20100	22700	18200	10500	10900	9100	11800
27	4650	5600	5110	6750	20300	20100	22900	16000	10300	10700	9570	11300
28	4640	5600	5130	6790	20200	20100	22900	15100	10200	10800	9590	10900
29	4430	5600	4020	---	20300	20100	22100	14300	10100	10700	9530	10900
30	4200	5600	4010	---	20300	20200	20700	13900	10100	10600	9580	10100
31	---	5600	4080	---	20300	---	20400	---	10200	10600	---	8930
TOTAL	73260	140930	158570	167070	443050	576800	706000	652000	365900	354000	250110	354730
MEAN	2442	4546	5115	5967	14292	19227	22774	21733	11803	11419	8337	11443
MAX	4650	5640	5670	6790	22100	20600	25400	25600	15400	12200	10300	11900
MIN	1600	3660	4010	3930	4230	14900	20400	13900	10100	10500	6750	8930
AC-FT	145300	279500	314500	331400	878800	1144100	1400400	1293200	725800	702200	496100	703600
IRRIGATION YEAR 1986	TOTAL 4242420											
	MEAN 11623											
	AC-FT 8414800											

02/23/88

13081500 SNAKE RIVER NR MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2760	4180	5170	4570	8200	20800	22300	18100	11300	8720	8310	9130
2	2770	4130	5170	4410	7700	20500	22500	18000	12000	8720	8140	10200
3	2710	4220	5160	4320	9430	20700	22200	18000	11700	8730	7910	10600
4	2840	4400	5150	4200	9200	20600	22200	16000	10900	8610	7750	10600
5	3380	4380	5210	4160	8560	20500	23300	16300	11300	8770	7680	10500
6	3330	4280	5300	4310	9340	20500	23200	16900	11100	9000	7550	10400
7	3240	4110	5230	3720	11600	17900	23900	17300	10200	9250	7370	10400
8	3270	4180	5190	3670	13400	15400	24500	18200	9190	9170	7260	10400
9	3170	3960	5150	4520	14400	15000	25200	20000	9070	9100	7320	10500
10	3140	3500	4990	5190	14900	16200	25500	21300	9300	9210	7430	10500
11	3050	3360	4970	6010	15200	16900	25400	22000	9360	9260	7280	10500
12	2360	3710	4960	6490	16200	17000	24900	22000	9230	9340	6990	10500
13	2260	3940	4990	7010	17000	17200	24900	22400	9280	9340	6730	10500
14	2620	4060	4900	7270	17200	18200	25100	22500	9390	9330	6690	10500
15	3780	4250	4910	7420	13400	19300	25300	23100	9380	9380	6620	10700
16	3740	3940	4890	7460	9690	19700	25200	23500	9310	9480	6580	11200
17	3680	3830	5020	7690	5920	20600	25000	23000	9120	9480	6380	11400
18	3550	3810	5250	8440	2740	20700	25000	22600	8810	9410	6240	11600
19	3310	3860	5390	8040	2690	20500	24900	23200	8710	9300	6100	11600
20	3460	3910	5400	7410	8380	20500	23700	23400	8620	9320	6020	11600
21	3370	3980	5560	7310	17600	20300	22300	23300	8620	9340	6030	11600
22	3280	4100	5390	7280	19300	19400	20300	23500	8960	9290	6030	11600
23	3220	4290	5350	7200	19900	19300	19900	23100	8840	9140	6010	11600
24	3200	4430	5320	7500	20300	19600	21100	21200	8720	9000	6010	11400
25	3370	4790	5240	6950	20700	20000	21400	19000	8510	8900	6850	11400
26	3400	4960	5210	6840	20800	21300	21700	16500	8330	8740	8110	11400
27	3620	5080	5190	6800	20700	21700	21600	13800	8230	8590	8530	11300
28	3890	5190	5190	8600	20700	21600	21500	12700	8130	8610	8430	11600
29	4080	5200	5030	---	20700	21400	20800	12200	8140	8500	8320	12700
30	4160	5230	4670	---	20700	21800	19000	11400	8300	8400	8570	12200
31	---	5180	4710	---	20900	---	18100	---	8440	8350	---	11000
TOTAL	98010	132440	159260	174790	437450	585100	711900	583300	290490	279780	215240	341130
MEAN	3267	4272	5137	6243	14111	19503	22965	19443	9371	9025	7175	11004
MAX	4160	5230	5560	8600	20900	21800	25500	23500	12000	9480	8570	12700
MIN	2260	3360	4670	3670	2690	15000	18100	11400	8130	8350	6010	9130
AC-FT	194400	262700	315900	346700	867700	1160500	1412100	1157000	576200	554900	426900	676600

IRRIGATION YEAR 1986 TOTAL 4008890 MEAN 10983 AC-FT 7951600

02/23/88

13088000
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
SNAKE RIVER AT MILNER
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1220	4390	5490	4940	9280	20000	16800	10200	2320	356	1360	6280
2	1240	4400	5520	4660	8710	19200	17000	10400	2680	501	1270	6680
3	1320	4400	5550	4440	8210	19700	16300	9630	3100	397	1160	7450
4	1860	4610	5570	4310	9440	19600	15500	8450	1750	710	978	7400
5	2340	4500	5500	4130	9100	19500	16900	8860	2810	724	1070	7400
6	2680	4740	5650	4160	8920	19400	16500	10000	2830	905	1220	7430
7	2660	4640	5700	4310	10400	17800	17400	10400	2310	959	1030	7580
8	2370	4420	5490	3520	12900	13700	18100	11700	684	1000	880	7620
9	2250	4360	5540	3930	14500	13200	18700	13800	496	951	916	7650
10	2240	3880	5390	4970	15300	13700	19200	15200	341	979	1040	8000
11	2590	3450	5310	5430	15600	14800	19100	16300	341	980	1510	9170
12	2360	3790	5110	6010	16100	14800	19300	16000	718	878	1120	9100
13	1540	4140	5130	6530	16900	14300	19000	16100	625	985	1010	8950
14	1990	4470	5100	7290	17400	15600	18400	16000	746	956	1130	8740
15	3940	4480	5160	7240	16500	16700	19000	16100	673	972	989	8990
16	5060	4350	5110	7230	11500	16500	19000	16800	409	980	1040	9460
17	4730	4010	5230	7670	7190	17000	18500	16300	730	1170	1080	9530
18	4210	3980	5440	8310	1760	17500	18500	15500	534	1310	971	9440
19	3480	4050	5570	8940	1750	17000	18400	15200	352	1010	1100	9470
20	3730	4090	5520	8430	4680	16800	17200	16000	348	1110	1150	9470
21	3640	4130	5500	8070	15200	16800	15400	15700	347	944	1520	9490
22	3460	4300	5510	7520	18900	15600	13600	16100	346	1420	1630	9730
23	3390	4540	5410	7500	19800	13900	13200	15300	346	1260	1510	9960
24	3390	4820	5400	7520	19900	14600	14600	14300	482	1330	1280	10200
25	3620	5000	5500	7430	20200	14600	15100	11100	613	1020	2080	10300
26	3730	5150	5410	7240	20300	15400	15300	9010	590	1160	3900	10500
27	3910	5380	5180	7330	20200	16800	15200	6030	468	963	4660	10400
28	4100	5420	5430	8360	20200	16800	14500	3990	496	972	5080	10900
29	4250	5450	5420	---	20200	16200	14200	3690	357	1270	5070	12400
30	4310	5560	5340	---	19900	16500	12400	2580	356	1170	5170	12500
31	---	5510	5140	---	19500	---	10500	---	356	1040	---	11600
TOTAL	91610	140410	167320	177420	430440	494000	512800	367240	29554	30382	53924	283790
MEAN	3054	4529	5397	6336	13885	16467	16542	12241	953	980	1797	9155
MAX	5060	5560	5700	8940	20300	20000	19300	16800	3100	1420	5170	12500
MIN	1220	3450	5100	3520	1750	13200	10500	2580	341	356	880	6280
AC-FT	181700	278500	331900	351900	853800	979800	1017100	728400	58600	60300	107000	562900

IRRIGATION YEAR 1986 TOTAL 2778890 MEAN 7613 AC-FT 5511900

RESERVOIR CONTENT RECORDS

RESERVOIRS

<u>Name</u>	<u>Page</u>
Jackson Lake	A-403
Palisades	A-404
Henrys Lake	A-405
Island Park	A-406
Grassy Lake	A-407
Ririe	A-408
American Falls	A-409
Lake Walcott	A-410
Milner	A-411

13010500 JACKSON LAKE NR MORAN, WY
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER, 1985 TO OCTOBER 1986

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	153300	153300	146200	149600	155900	120200	89400	132500	315800	282200	190400	93000
2	153800	153800	146400	150200	154200	119600	84500	157100	313000	281700	184300	92600
3	154600	154400	146200	150600	152300	118800	82700	175900	310600	281500	179200	92300
4	155600	155000	146000	151000	150400	118500	83000	192600	308700	280900	173800	92100
5	156300	154800	146000	151000	149000	117700	83400	210200	305000	280300	168500	91900
6	157500	154800	146400	151000	149000	117600	82300	229800	300800	279600	163400	91400
7	158000	154600	146500	151000	148600	117200	78100	243400	296500	279400	159000	91200
8	158400	154200	145800	150800	148500	116800	75100	255000	292300	278200	155000	91200
9	158400	154000	145000	150400	147300	116600	71100	264800	289100	276900	151200	91000
10	158400	153300	145200	150000	146200	116100	67900	269200	286400	275900	147900	90500
11	159200	152700	145600	150200	145000	114800	64800	270200	287400	274600	144000	90100
12	158800	152300	145800	150400	143300	114400	60200	271500	287600	272500	140500	89400
13	158800	152100	145800	151200	142200	114000	56800	272500	287000	270600	136500	89200
14	158400	151700	145600	153100	140600	112500	54300	276500	286200	268500	132500	89000
15	157500	151500	145600	153400	139100	110900	51500	283400	285300	265800	129300	88400
16	157500	151300	146000	153800	137600	108400	49700	291700	285100	263700	125600	88100
17	157300	150800	146400	155200	136300	105800	47300	302700	284400	261400	122400	87700
18	156300	150600	146700	157300	134400	104400	46200	312700	283200	259200	120000	87400
19	155800	150400	147100	159800	133100	101400	46600	320900	283200	255200	117600	86800
20	154800	150000	147300	160400	132200	99400	47400	329900	283400	250500	113100	87500
21	154600	149600	147700	161300	129700	98300	53100	332800	284000	246300	110100	88400
22	154000	149200	148100	161700	128800	96300	57700	333800	284000	241200	106200	87400
23	154000	148600	148100	162100	127400	98000	59500	334900	283600	235500	103500	86400
24	153800	148300	148600	162600	125900	99400	59700	334300	283800	231000	101600	86100
25	153600	148100	148600	162100	125200	99100	60900	333800	284000	225900	99100	85600
26	153100	147900	148800	160700	123700	97400	65000	333300	285100	221400	96700	85200
27	152900	147300	148800	159600	122900	95800	72900	330400	285700	216600	95000	84800
28	153100	146700	148600	157300	120500	98200	83600	328000	284700	211200	93400	84800
29	153300	146200	149000	---	120000	97600	95800	325000	283000	206200	92600	84600
30	153300	145800	149400	---	119800	92800	103500	321100	282600	201300	93000	85200
31	---	146000	149600	---	119600	---	116800	---	282400	196000	---	85600
MAX	159200	155000	149600	162600	155900	120200	116800	334900	315800	282200	190400	93000
MIN	152900	145800	145000	149600	119600	92800	46200	132500	282400	196000	92600	84600
CHNG		-7300	3600	7700	-37700	-26800	24000	204300	-38700	-86400	-103000	-7400

13032450 PALISADES RESERVOIR NR IRWIN, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	795000	874000	914000	913000	959000	633000	488000	619000	1196000	1196000	1187000	1142000
2	797000	877000	913000	915000	958000	622000	487000	662000	1199000	1196000	1190000	1137000
3	798000	881000	913000	916000	958000	612000	487000	707000	1202000	1196000	1192000	1135000
4	800000	883000	913000	917000	956000	607000	496000	753000	1204000	1196000	1193000	1134000
5	802000	885000	913000	917000	953000	602000	502000	798000	1202000	1195000	1193000	1135000
6	805000	888000	913000	918000	950000	598000	504000	842000	1199000	1194000	1193000	1138000
7	808000	890000	912000	919000	945000	596000	504000	883000	1200000	1192000	1192000	1141000
8	811000	893000	912000	919000	942000	594000	502000	918000	1201000	1189000	1191000	1143000
9	814000	896000	910000	919000	941000	594000	500000	949000	1200000	1187000	1191000	1145000
10	817000	899000	910000	920000	938000	594000	496000	978000	1200000	1185000	1191000	1147000
11	819000	900000	909000	921000	934000	593000	492000	1006000	1200000	1182000	1190000	1148000
12	822000	902000	907000	921000	928000	592000	485000	1034000	1199000	1181000	1189000	1150000
13	825000	904000	906000	923000	923000	591000	477000	1062000	1199000	1179000	1188000	1152000
14	828000	906000	905000	924000	918000	586000	470000	1089000	1197000	1177000	1186000	1153000
15	832000	909000	904000	926000	909000	578000	462000	1112000	1196000	1175000	1184000	1155000
16	834000	911000	904000	929000	899000	570000	454000	1131000	1196000	1172000	1182000	1156000
17	837000	913000	904000	932000	888000	559000	445000	1147000	1196000	1169000	1180000	1158000
18	840000	916000	904000	935000	872000	548000	437000	1158000	1195000	1166000	1179000	1159000
19	843000	919000	904000	939000	854000	535000	430000	1165000	1195000	1164000	1178000	1161000
20	846000	919000	905000	943000	833000	524000	426000	1169000	1192000	1163000	1175000	1163000
21	848000	918000	905000	945000	811000	517000	431000	1171000	1192000	1164000	1172000	1165000
22	851000	918000	906000	948000	790000	516000	438000	1173000	1191000	1165000	1169000	1166000
23	852000	918000	906000	951000	769000	520000	441000	1173000	1191000	1167000	1167000	1168000
24	855000	918000	906000	955000	749000	526000	441000	1175000	1191000	1169000	1165000	1169000
25	858000	917000	907000	959000	729000	528000	440000	1177000	1191000	1171000	1162000	1170000
26	860000	916000	907000	960000	709000	528000	446000	1180000	1190000	1172000	1160000	1172000
27	862000	916000	907000	959000	690000	525000	460000	1184000	1191000	1174000	1157000	1173000
28	865000	915000	908000	959000	672000	518000	482000	1189000	1192000	1177000	1154000	1174000
29	868000	914000	909000	---	659000	507000	510000	1192000	1195000	1180000	1150000	1175000
30	872000	914000	910000	---	648000	495000	543000	1194000	1196000	1183000	1147000	1177000
31	---	913000	911000	---	641000	---	580000	---	1196000	1185000	---	1178000
MAX	872000	919000	914000	960000	959000	633000	580000	1194000	1204000	1196000	1193000	1178000
MIN	795000	874000	904000	913000	641000	495000	426000	619000	1190000	1163000	1147000	1134000
CHNG		41000	-2000	48000	-318000	-146000	85000	614000	2000	-11000	-38000	31000

13039000 HENRYS LAKE NR LAKE, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	81915	83686	84783	85891	86607	87329	89398	90009	89805	75687	70300	73700
2	81958	83943	85108	85956	86607	87066	89262	90078	89669	75050	70300	73900
3	82023	83879	84912	86086	86607	87197	89127	90214	89127	74482	70300	74000
4	82279	83879	84980	85891	86411	87329	89330	91384	88590	74231	70300	74100
5	82536	84329	85042	86086	86672	87461	88925	92079	87991	73793	70400	74200
6	82792	84136	84847	86216	86542	87461	89262	90763	87659	73235	70500	74300
7	83049	84136	84977	86086	86672	87659	89060	90488	86935	72483	70600	74400
8	82921	84201	85042	86086	87066	87858	89873	91107	86803	72045	70800	74500
9	82794	84265	85042	86346	87197	87991	89262	90969	86672	71548	70900	74500
10	82666	84136	85238	86281	87329	88057	89941	91038	86281	70870	71000	74600
11	82539	84394	85238	86250	87461	88457	90009	90900	85826	70992	71100	74700
12	82411	84265	85303	86216	87461	89060	89737	90763	85368	70870	71300	74800
13	82476	84394	85238	85956	87461	88925	89601	90763	85434	70686	71500	74900
14	82542	84459	85368	86216	87461	88992	89873	90351	84783	70442	71600	75000
15	82476	84394	85173	86216	87395	89398	88925	90763	83815	70350	71700	75000
16	82731	84523	85630	86738	87461	89601	89262	90900	82985	70259	71800	75100
17	82731	84588	85173	86411	87197	89533	89195	90694	82731	70198	72100	75200
18	82921	84523	85303	86476	87263	89465	88992	90625	82282	70198	72200	75300
19	82858	84523	85565	86542	87263	89465	89195	90146	81893	70137	72400	75300
20	82795	84588	85434	86476	87197	89465	89127	90488	81314	70077	72600	75400
21	82858	84653	85303	86542	87395	90009	88791	89669	80930	70290	72700	75500
22	82921	84718	85368	86607	87131	89601	88657	89805	79979	70503	72800	75600
23	82985	84653	85499	86738	87131	89533	88925	89533	79601	70625	73000	75600
24	83239	84588	85630	86672	87197	89533	89060	90078	78902	70625	73100	75700
25	83559	84588	85499	86672	87000	89533	88992	89533	79030	70747	73200	75800
26	83303	84653	85696	86672	86935	89601	89060	89669	78455	70320	73200	75800
27	83622	84523	86021	86672	87000	89533	89195	89669	77822	70381	73300	75900
28	83431	84653	85696	86607	87131	89533	89195	89805	77570	70503	73400	76000
29	83622	84653	86021	---	87197	89533	89465	89465	77007	70500	73500	76100
30	83622	84718	85826	---	87197	89465	89805	89805	76509	70442	73600	76200
31	---	84783	85761	---	87131	---	89941	---	76200	70442	---	76300
MAX	83622	84783	86021	86738	87461	90009	90009	92079	89805	75687	73600	76300
MIN	81915	83686	84783	85891	86411	87066	88657	89465	76200	70077	70300	73700
CHNG		1161	978	846	524	2334	476	-136	-13605	-5758	3158	2700

13042000 ISLAND PARK RESERVOIR NR ISLAND PARK, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	92800	91500	94800	95600	99300	108300	133400	135100	135700	115300	101400	104300
2	92800	92100	94800	95800	99400	108900	133700	135100	135900	114900	101400	105200
3	93000	92400	94800	95800	99500	109700	135000	135300	135500	114000	101400	106800
4	93500	92500	94800	95900	99800	110800	136700	135300	135400	113400	101200	107700
5	93400	92600	94900	96000	100000	112200	136400	135200	135300	112800	101000	108400
6	93200	92800	94900	95900	100200	113000	136200	135100	135500	112100	100900	109000
7	93100	93000	94800	95800	100600	114200	135200	134300	135600	111600	100900	109500
8	93000	93200	94800	95900	101500	115700	134100	134200	135400	111000	101000	109400
9	92900	93300	94800	95900	101800	117200	133300	134500	135000	110400	100800	109400
10	92400	93400	94800	96000	102200	118900	133100	134400	134300	109900	100600	109200
11	92400	93500	94800	96000	102500	120500	133000	134200	133500	109700	100600	109500
12	92200	93600	94700	96200	102900	122500	132700	134100	132200	108900	100800	109700
13	92200	93700	94700	96600	103400	123700	132600	134700	130600	108400	101100	110000
14	92200	93900	94700	96600	103600	124700	132300	135000	129300	107700	101600	110300
15	92100	94000	94700	96900	103700	125300	132300	135300	127700	106900	101600	110600
16	91900	94200	94900	97000	104000	126200	132700	134900	126400	106200	101600	111400
17	91800	94200	95000	97300	104100	126200	133000	134900	125200	105500	101600	111900
18	91700	94400	95100	97400	104200	126600	133100	134800	124500	104800	102100	112000
19	91600	94600	95100	97500	104500	126800	133300	135000	123600	104300	102100	112900
20	91500	94600	95300	97600	104600	127100	134000	135000	122700	103800	102500	113300
21	91500	94600	95300	97700	104700	128000	134100	135000	122000	103800	102500	113600
22	91400	94600	95300	98100	104900	129200	134100	135000	121400	103400	102500	113900
23	91200	94600	95400	98300	105100	130500	134200	135000	120500	103100	102500	114300
24	91300	94600	95400	98300	105400	131600	133800	135000	119900	102700	102600	114500
25	91400	94600	95400	98600	105600	132800	133600	135100	119500	102300	102400	114900
26	91200	94600	95400	98800	105900	133000	133600	135400	119200	102100	102300	115100
27	91000	94600	95400	98900	106100	133100	133700	135500	118600	101800	102500	115100
28	91000	94600	95400	99100	106400	133200	134000	135800	118000	101600	102300	115300
29	91400	94500	95400	---	106500	133100	134200	135900	117200	101800	102300	115400
30	91400	94600	95500	---	107000	133200	134200	135700	116600	101600	102900	115600
31	---	94600	95600	---	107700	---	134300	---	116000	101500	---	115600
MAX	93500	94600	95600	99100	107700	133200	136700	135900	135900	115300	102900	115600
MIN	91000	91500	94700	95600	99300	108300	132300	134100	116000	101500	100600	104300
CHNG		3200	1000	3500	8600	25500	1100	1400	-19700	-14500	1400	12700

02/23/88

13046500 GRASSY LAKE RESERVOIR
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12418	12650	12799	12874	13359	13524	14009	15011	15095	14857	14104	12418
2	12418	12650	12799	12874	13359	13524	14009	15095	15095	14857	14023	12418
3	12418	12728	12799	12953	13359	13524	14009	15180	15095	14857	13862	12418
4	12495	12728	12799	12953	13359	13524	14091	15180	15095	14857	13702	12418
5	12495	12728	12799	12953	13359	13524	14091	15180	15095	14857	13621	12418
6	12495	12728	12799	12953	13359	13524	14172	15180	15095	14857	13454	12418
7	12495	12728	12799	12953	13359	13607	14255	15180	15095	14857	13289	12418
8	12495	12728	12799	12953	13359	13607	14255	15180	15095	14857	13208	12418
9	12495	12728	12799	12953	13441	13607	14255	15180	15095	14857	13046	12418
10	12495	12728	12799	12953	13441	13607	14337	15095	15011	14857	12886	12418
11	12495	12728	12799	12953	13442	13607	14337	15095	14927	14857	12728	12418
12	12495	12728	12799	12953	13442	13689	14337	15095	14843	14857	12572	12418
13	12495	12728	12799	13034	13442	13689	14420	15095	14758	14857	12495	12418
14	12495	12728	12799	13034	13442	13689	14420	15180	14758	14857	12342	12418
15	12495	12728	12799	13114	13442	13769	14420	15180	14758	14857	12266	12418
16	12495	12728	12799	13114	13442	13769	14420	15180	14758	14857	12266	12418
17	12495	12728	12799	13195	13442	13769	14504	15180	14758	14857	12266	12418
18	12495	12728	12874	13195	13441	13769	14504	15095	14758	14857	12266	12418
19	12572	12728	12874	13195	13441	13769	14504	15095	14758	14857	12266	12418
20	12572	12728	12874	13195	13441	13769	14588	15095	14758	14857	12266	12418
21	12572	12728	12874	13277	13441	13769	14673	15180	14758	14857	12266	12418
22	12572	12728	12874	13277	13441	13848	14758	15180	14758	14857	12266	12418
23	12572	12728	12874	13277	13441	13848	14758	15180	14758	14857	12266	12418
24	12572	12728	12874	13277	13441	13848	14758	15180	14758	14857	12342	12418
25	12572	12728	12874	13277	13441	13848	14673	15180	14843	14857	12342	12418
26	12650	12728	12874	13277	13441	13929	14673	15180	14930	14857	12342	12418
27	12650	---	12874	13277	13441	13929	14673	15180	14930	14772	12342	12418
28	12650	---	12874	13359	13441	13929	14758	15180	14930	14687	12342	12418
29	12650	---	12874	---	13441	13929	14758	15180	14930	14602	12342	12418
30	12650	---	12874	---	13524	14009	14843	15180	14900	14434	12418	12418
31	---	---	12874	---	13524	---	14927	---	14857	14268	---	12495
MAX	12650	12728	12874	13359	13524	14009	14927	15180	15095	14857	14104	12495
MIN	12418	12650	12799	12874	13359	13524	14009	15011	14758	14268	12266	12418
CHNG		9987349	-9987125	485	165	485	918	253	-323	-589	-1850	77

02/23/88

13057950
RIRIE RESERVOIR NR RIRIE, ID
CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	34500	34400	38000	41500	47300	46000	76200	80700	80700	80000	75900	51000
2	34500	34600	38000	41600	47300	47200	76800	80700	80700	79800	75100	50400
3	34500	34800	38100	41800	47300	48100	77600	80400	80700	79700	74400	49700
4	34400	34900	38200	41900	47300	48900	78500	80300	80700	79600	73500	49100
5	34400	35000	38300	42100	47300	49600	78900	80400	80700	79600	72500	48300
6	34400	35000	38500	42200	47100	50600	79000	80500	80700	79600	71600	47600
7	34300	35200	38600	42300	46900	52000	78800	80500	80700	79400	70700	46900
8	34300	35300	38700	42400	46800	53400	78700	80500	80800	79400	69800	46200
9	34300	35400	38800	42400	46700	55000	78800	80600	80800	79300	68800	45500
10	34300	35500	38900	42600	46600	56700	78900	80600	80700	79300	67900	44400
11	34300	35600	39000	42700	46100	58400	78900	80600	80700	79200	67000	43500
12	34300	35700	39000	42800	45500	60500	78900	80600	80700	79000	66100	42500
13	34200	35800	39200	42900	44800	62400	78900	80600	80700	79000	65400	41500
14	34200	36000	39300	43100	44100	64000	79000	80500	80700	79000	64400	40600
15	34200	36100	39400	43400	43400	65500	79300	80400	80700	78900	63500	39500
16	34200	36200	39500	43800	42700	66600	79700	80400	80700	78700	62600	38600
17	34200	36300	39600	44000	42000	67800	79800	80400	80700	78700	61800	37700
18	34100	36400	39700	44600	41200	68600	80100	80300	80700	78600	61000	36700
19	34200	36500	39800	45100	40500	69100	80200	80300	80700	78600	60200	35800
20	34200	36600	40000	45600	40000	69700	80500	80300	80700	78600	59400	35500
21	34300	36800	40100	45800	40000	70700	80700	80300	80700	78500	58600	35500
22	33500	36900	40200	46100	40000	71500	80700	80300	80600	78500	57900	35600
23	33500	37000	40400	46400	40100	72800	80700	80400	80500	78400	57100	35600
24	33600	37000	40500	46600	40500	73700	80700	80400	80400	78400	56200	35600
25	33800	37200	40600	47000	40700	74300	80400	80600	80200	78400	55400	35600
26	33800	37300	40700	47100	41000	74700	80400	80600	80200	78300	54600	35600
27	34000	37400	40800	47200	41300	74900	80500	80700	80200	78200	53900	35700
28	34100	37500	40900	47300	41700	75000	80700	80700	80200	78200	53100	35700
29	34200	37600	41000	---	42400	75300	80700	80700	80100	77900	52400	35700
30	34300	37700	41100	---	43600	75700	80800	80700	80100	77300	51800	35800
31	---	37800	41300	---	44700	---	80800	---	80100	76600	---	35800
MAX	34500	37800	41300	47300	47300	75700	80800	80700	80800	80000	75900	51000
MIN	33500	34400	38000	41500	40000	46000	76200	80300	80100	76600	51800	35500
CHNG		3500	3500	6000	-2600	31000	5100	-100	-600	-3500	-24800	-16000

02/23/88

13076500 AMERICAN FALLS RESERVOIR AT AMERICAN FALLS, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	550400	776900	939400	1103300	1281900	1423700	1611500	1637800	1673200	1534500	1168600	1168000
2	557300	795100	944200	1112200	1292700	1437300	1615500	1641300	1679600	1526200	1160300	1167000
3	570900	811800	948500	1120800	1302500	1438300	1615500	1644100	1675500	1514000	1156000	1164000
4	578300	811800	948900	1129500	1311200	1443200	1616100	1649900	1672000	1505100	1149200	1163000
5	579300	823400	951500	1137700	1316900	1444300	1621200	1649400	1668500	1491300	1148700	1162000
6	589900	834100	960200	1145800	1314800	1444300	1624700	1655700	1672000	1480300	1144400	1156000
7	600600	840900	960200	1152100	1309100	1448900	1634400	1661600	1679600	1465000	1138100	1152000
8	612100	850500	960200	1154500	1305600	1445400	1642400	1666200	1686500	1451900	1136200	1142000
9	619100	858200	961900	1156400	1306100	1454600	1648800	1670800	1680100	1439400	1127500	1139000
10	631000	863500	962300	1157900	1306100	1455200	1654000	1673200	1670300	1427500	1125100	1134000
11	639600	869700	962300	1158800	1308600	1466600	1656300	1676100	1667400	1415100	1124200	1127000
12	647800	875000	962300	1165600	1303000	1470900	1658100	1673800	1665000	1400700	1123000	1122000
13	658100	877900	970500	1165600	1303000	1478600	1655200	1673200	1662700	1389000	1121800	1108000
14	668500	882000	979600	1169600	1302500	1490800	1655200	1673200	1655700	1376200	1120800	1103000
15	680900	885700	992500	1174000	1324700	1495700	1657500	1667400	1651700	1361900	1120300	1093000
16	688400	890600	996500	1179400	1345100	1496300	1651700	1665000	1643600	1349300	1119800	1087000
17	696500	894700	1004800	1190300	1371900	1504000	1648200	1662700	1637800	1337300	1117900	1084000
18	706700	899400	1013100	1200200	1388400	1505100	1641300	1658700	1631500	1323700	1117400	1081000
19	717700	903600	1021400	1208100	1408200	1515600	1633800	1651700	1623500	1308600	1121800	1078000
20	726500	907800	1029700	1217000	1403400	1521200	1618900	1647000	1617800	1299400	1123200	1066000
21	737200	912800	1038000	1224100	1400200	1526700	1605500	1641800	1613200	1285500	1125600	1054000
22	741000	913700	1046300	1228100	1401800	1537300	1617500	1639000	1603500	1270100	1128500	1046000
23	741000	916600	1049500	1235200	1402800	1539600	1630400	1636700	1593800	1258900	1136700	1040000
24	741300	918300	1055000	1244800	1402800	1547500	1635000	1632700	1581800	1247800	1146300	1035000
25	744700	920000	1060000	1249800	1405000	1553700	1641300	1632100	1573000	1235700	1150200	1025000
26	744700	923800	1064100	1258900	1407600	1562700	1643000	1636700	1566000	1226600	1155000	1017000
27	754500	925900	1069100	1263400	1410800	1579600	1644100	1645300	1558200	1218600	1154000	1003000
28	758300	929200	1073400	1272200	1411900	1588000	1639500	1650500	1552000	1204600	1157900	1002000
29	761700	932200	1080900	---	1415600	1594300	1637800	1658100	1546300	1198700	1160300	1000000
30	766200	935100	1086900	---	1415600	1605800	1637800	1666200	1544700	1182400	1164600	990700
31	---	936000	1095000	---	1423100	---	1639000	---	1540200	1177500	---	992500
MAX	766200	936000	1095000	1272200	1423100	1605800	1658100	1676100	1686500	1534500	1168600	1168000
MIN	550400	776900	939400	1103300	1281900	1423700	1605500	1632100	1540200	1177500	1117400	990700
CHNG		169800	159000	177200	150900	182700	33200	27200	-126000	-362700	-12900	-172100

02/23/88

13081000 LAKE WALCOTT NR MINIDOKA, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	84600	46800	51400	47400	51200	86900	91800	89200	93200	93300	96000	94500
2	84500	47600	52000	46800	49700	88300	91200	88900	94200	93400	96400	93900
3	84100	48200	51900	46400	46500	88500	91500	89800	96000	93200	96900	93000
4	83200	47700	51900	46000	42600	88300	91700	90900	96600	93900	96500	92700
5	80300	46700	52100	45800	43300	88100	92200	90800	97500	94600	96100	92300
6	78500	45900	52000	45200	50500	88200	91500	92400	95800	94500	96300	92400
7	76500	45300	51800	46800	58200	89700	91800	93200	94100	93900	94200	92700
8	74700	45000	50700	50800	61800	89700	91600	93900	94400	94000	94500	93400
9	73300	44400	50300	53100	63900	89800	91800	94500	94000	94700	94800	93300
10	70500	44300	50000	55300	64200	88900	91500	94000	93400	94600	94800	93800
11	68400	44500	49800	57000	65400	90800	91500	93700	94200	94100	94900	93000
12	68600	44500	49700	57800	67800	90600	91100	94200	95400	93100	94200	93300
13	68100	44200	49600	59300	69400	92600	90100	94600	95800	93600	94600	93600
14	66400	43700	49600	59400	65600	92600	91100	94200	95800	93400	94400	93800
15	62700	43100	49500	59700	51300	91000	90800	94500	96100	93700	94400	94600
16	58800	43300	49700	59600	41100	89500	90600	94100	95800	93900	94600	94700
17	55100	44100	50400	61600	40200	89700	90900	93900	95900	94500	94200	94700
18	50400	44400	50600	61500	46500	89200	90600	93100	96600	94900	95100	94800
19	48200	44700	50500	60800	57400	89100	90400	94500	96300	94800	95100	94800
20	44000	45200	50500	60200	81100	89400	89000	94100	95700	94800	95200	94600
21	41300	46100	50400	59700	85900	88900	89500	94400	94900	95300	95300	94400
22	39400	47500	50300	58800	87300	85900	91100	94400	93700	94900	95300	94000
23	38400	48900	50100	59600	88100	90100	90600	93700	93100	95400	95100	93400
24	38100	50200	50100	59600	88700	90400	90200	94800	93300	95700	94900	93000
25	38600	50800	50200	59300	88800	89200	90500	94900	93800	96500	94400	93200
26	41300	51200	50000	59300	88800	91000	90800	94800	94100	96300	94100	92900
27	43200	51500	49900	58000	88400	91200	90400	94900	94500	95700	93900	91900
28	45000	51500	50000	54600	88500	91800	90100	92900	95200	95700	94400	89400
29	46100	51500	48600	---	88700	91800	89500	92600	94800	95800	94700	84200
30	46400	51700	48300	---	88800	92400	89600	92300	94200	95100	95100	79600
31	---	51800	48300	---	89400	---	89800	---	94000	95900	---	75200
MAX	84600	51800	52100	61600	89400	92600	92200	94900	97500	96500	96900	94800
MIN	38100	43100	48300	45200	40200	85900	89000	88900	93100	93100	93900	75200
CHNG		5400	-3500	6300	34800	3000	-2600	2500	1700	1900	-800	-19900

02/23/88

13087900 MILNER RESERVOIR AT MILNER, ID
 CONTENTS IN ACRE FEET, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	30000	20200	21900	20900	24400	39500	43500	42300	38800	37400	37500	36700
2	30500	20100	22000	20600	23500	39400	43600	42300	39300	37500	37300	37400
3	30900	20200	21900	20400	25400	39700	42500	41600	39300	37700	37100	37600
4	29400	20600	21800	20100	25400	39500	43700	41200	38800	37500	36900	37800
5	29200	20500	22000	20000	24600	39400	44100	41400	39000	37400	36900	37500
6	27800	20500	22000	20200	25600	39500	44100	41700	39000	37300	36900	37300
7	26600	20200	22000	19600	28700	38500	44600	42100	38400	37800	36600	37400
8	26000	20000	22000	19000	30600	38500	45000	42400	37400	37700	36300	37300
9	25700	19900	21900	19000	31800	38300	45600	43100	37200	37500	36600	37400
10	26000	19000	21700	20100	32400	39300	45800	44200	37500	37700	37000	38000
11	25100	18900	21600	20600	32700	39700	45700	44200	38100	37800	36600	36900
12	24700	19400	21500	21200	33700	38900	45200	44300	37800	37600	36500	36200
13	25200	19800	21500	22100	34800	39700	45200	44400	38000	37700	36400	36100
14	26300	20200	21400	22500	35200	40400	45500	44400	38000	37700	36300	36100
15	24600	20300	21400	22700	30900	40600	45700	45000	37900	37700	36300	35900
16	22700	19800	21400	22800	28300	41100	45300	44900	37800	37800	36300	35400
17	21000	19500	21700	23700	26900	42000	45300	44500	37700	38000	36100	34900
18	19800	19500	21800	24600	28200	41900	45400	44200	37500	37900	36100	34900
19	19500	19600	21900	24100	29600	41800	45100	44900	37400	37800	36100	35000
20	20100	19600	21800	23100	33800	41900	44200	44900	37200	37900	36200	35000
21	19400	19700	21900	22700	39400	41600	43600	44900	37000	38200	36000	35100
22	19000	20000	21800	22500	40000	39700	43200	44900	37300	37800	36000	35100
23	19000	20400	21700	22400	40000	41600	42700	44800	37500	37600	36200	34900
24	19500	20800	21800	22800	40000	42000	43400	43900	37600	37600	36400	34500
25	19500	21300	21800	22100	40700	41500	43600	42600	37500	37700	36400	34700
26	19500	21600	21400	21900	40800	43600	43800	41500	37200	37400	37200	34900
27	19500	21800	21800	22100	40500	43400	43600	39900	37400	37400	37500	34100
28	19900	21800	21700	24600	40100	43300	43900	39200	37100	37700	37300	34100
29	20100	21800	21800	---	39700	43000	43500	39300	36800	37400	37100	33800
30	20100	21900	21300	---	39300	43400	42500	38900	36800	37200	37100	32400
31	---	21900	21200	---	40000	---	42200	---	36800	37500	---	30900
MAX	30900	21900	22000	24600	40800	43600	45800	45000	39300	38200	37500	38000
MIN	19000	18900	21200	19000	23500	38300	42200	38900	36800	37200	36000	30900
CHNG		1800	-700	3400	15400	3400	-1200	-3300	-2100	700	-400	-6200

