1989 ANNUAL REPORT

WATER DISTRICT 1

SNAKE RIVER AND TRIBUTARIES

ABOVE MILNER, IDAHO

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SUMMARY

The April 1 snow course data indicated the 1989 runoff would be near normal. The nine snow courses above Jackson Lake Reservoir averaged 120% of normal, while the five Henrys Fork snow courses averaged 115% of normal. The actual runoff of 3,904,000 AF at Heise and 726,000 AF at Ashton was 94% and 97% of normal respectively.

The total storage carried over on November 1, 1988 Milner time (MT), was 512,000 AF. By April 1 (MT), 1989 the system contents had increased to 2,356,000 AF. The available storage in the system peaked at 3,759,600 AF on June 27 (MT). The peak unregulated flow at Heise of 28,572 would have occurred on May 16 (MT) without the flood control benefits of Palisades dam. The actual flow at Heise that day was 11,500 cfs.

The contents of the reservoir system peaked on June 25 (MT) at 3,578,300 AF of water. Storage drafted during the irrigation season, which ended October 31, 1989 (MT) totaled 2,173,000 AF, leaving a computed carry-over for the year of 1,645,000 AF. A total of 8,216,360 AF of water was delivered by Water District 1, during the period starting November 1, 1988 and ending October 31,1989.

April 15, 1889 was the earliest water right cut on the Snake River in 1989. This occurred between September 12 and September 13 (MT) on the South Fork Snake River. The January 24, 1891 water right was the earliest priority cut on the remainder of the Snake Rive above Blackfoot.

WATER DISTRICT 1 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 1, 1989, in Idaho Falls, Idaho. Ronald D. Carlson was elected watermaster for the ensuing year.

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

Leonard Scheer, Chairman; Paul Berggren, Vice-Chairman; Reed Murdock, Secretary; Robert Reichert, Reed Oldman, Dale Rockwood, Jim Shawver, Claude Storer, Dave Rydalch.

Alternates: Leonard Beck and Jeff Marotz.

Advisory members: Merle Kunz, Larry Moore, Jim Bright, Richard Oneida, Lee Peterson, Max Van Den Berg, John 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 continue to expand automated data collection where it can effectively reduce personnel costs, travel costs, or result in cost or water savings for Snake River 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, two assistants, secretary, and a data specialist,with an aggregate salary not to exceed $182,000.00. This amount represents the entire salary of the full-time staff identified above 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 1, 1989.

HYDROGRAPHERS

Teton Basin	800 hrs. (+ mi.)	$ 6,300	
Idaho Falls	1,000 hrs. (+ mi.)	2,500	
Lower Valley	320 hrs. (+ mi.)	2,500	
Henrys Fork	800 hrs. (+ mi.)	5,800	
Falls River	1,440 hrs. (+ mi.)	10,000	
Teton River	520 hrs. (+ mi.)	3,300	
			$ 30,400

RIVER RIDERS

Rigby & Heise Div.	1,200 hrs. (+ mi.)	$ 7,500	
Blackfoot Division	600 hrs. (+ mi.)	3,000	
Swan Valley	480 hrs. (+ mi.)	3,000	
Upper Falls River	125 hrs. (+ mi.)	1,100	
South Leigh	100 days @ $5 (inc. mi)	500	
Willow Creek	5 mos. @ $550 (inc. mi)	2,500	
			$ 17,600

Otto Otter	$ 500	
Retirement	5,800	
State Tax	800	
Social Security	16,000	
Mileage (80,000 @ .20)	17,000	
State Insurance Fund	2,400	
Employment Insurance	1,500	
Miscellaneous Hydrographer Expense	300	
Part-time Help	3,000	
Committee of Nine	2,500	
Legal Expense	36,000	
		$ 85,800

WATERMASTER		
IDWR Contract	$205,000	
Report	2,200	
Travel	1,500	
Postage, copying supplies, phone	2,900	
Audit	2,700	
		$214,300

Total	$384,100

Breakdown of Salaries

Watermaster	$30,940
Deputy	34,444
Assistant	21,132
Assistant	21,132
Secretary	20,592
Data Reviewer	19,177
Attorney	36,000

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 $20.00 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 Committee of Nine represents irrigators from all areas of Water District 1, and;

WHEREAS, the Water Bank Rules specify that the operation of the water bank will be by and for irrigators, and;

WHEREAS, the Water District's Credentials Committee has historically specified that "no person be elected to membership and service on the Committee of Nine, Committee on Organization, and Order of Business or Credentials Committee unless he be a land owner and a water user . . .", and;

WHEREAS, questions have arisen over the definition of "land owner" and "water user."

IT IS, THEREFORE, RESOLVED by the water users of Water Disrict 1 this First day of March 1989, that water user and land owner shall be defined as follows:

1. That he owns an irrigated farm that is comprised of more than twenty (20) irrigated acres, that has valid surface water rights deliverable by the Snake River Watermaster.

2. That he has received over 50% during the past five years of his annual income from farming activities within the portion of the Snake River valley served by Water District 1.

12. WATER SUPPLY BANK

Rule 1. AUTHORITY AND STATEMENT OF PURPOSE.

1.1. These rules and regulations have been adopted

pursuant to Idaho Code, Sec. 42-1765 to assure orderly operation of the Upper Snake Water Supply Bank. Under no circumstances shall these rules and regulations be construed to limit or restrict the authority of the Director of the Department of Water Resources, the Water Resources Board, the Committee of Nine, or the Snake River watermaster in discharging their duties as set forth in the statutes of the State of Idaho.

1.2. It is the purpose of these rules and regulations to:

1. Provide a process, consistent with the Idaho Code, by which stored water supplies may be made available for a specified period of time to water users who need additional water.

2. Provide incentives for those owning reservoir space and having stored water, which is surplus to their needs, to make such space/water available to other users and uses.

3. Establish a recognized system through which water supplies can be located, identified, advertised, and subsequently bought, sold, or leased.

4. Provide a dependable source of revenue for Water District 1 to make improvements in distribution to expand water supplies or to aid in increasing efficiency in the use of water on the upper Snake River.

1.3. Available water supplies may be purchased from the Water Supply Bank for any beneficial purpose recognized under state law, including the maintenance of minimum stream flows, when all other uses have been met for available supplies. In no case will water be provided for maintaining flows greater than those established by the Water Resource Board and the Idaho Legislature.

Rule 2. DEFINITIONS.

2.1 Acre-foot is a volume of water sufficient to cover one acre of land one foot deep and is equal to 43,560 cubic feet.

2.2. Annual refers to the period between annual meetings of Water District 1 and normally will be

a period starting the first Tuesday in March and ending on the first Monday of March of the succeeding year.

2.3 Bank means the upper Snake Water Supply Bank as operated by the Committee of Nine of Water District 1.

2.4 Board means the Idaho Water Resources Board.

2.5 Bureau means the federal Bureau of Reclamation or BOR.

2.6. Committee means the Committee of Nine unless otherwise specified.

2.7. Department means the Idaho Department of Water Resources or IDWR.

2.8. Director means the Director of the IDWR.

2.9. District means Snake River Water District 1.

2.10. Lease is the agreement through which a specific amount of storage space or stored water is obtained from the Water Supply Bank for use during a specified period of time.

2.11. Insurance water is stored water that is made available on a continuing basis to supply additional flows for hydropower and other uses only under certain agreed upon drought conditions with payments being made to those agreeing to give up the storage for loss of production.

2.12. Lessee is the entity leasing space/water from the Water Supply Bank.

2.13. Lessor is the entity providing space/water to the Water Supply Bank.

2.14. Milner means Milner Dam or the lowest diversion in Water District 1.

2.15. Mitigation means releasing water from storage pursuant to the instructions of the director, to replace projected ground water depletions.

2.16. Rental Pool Committee means a subcommittee of the Committee of Nine composed of the Snake River watermaster, superintendent of the Minidoka Project, and three regular members of the Committee of Nine.

2.17. Rental Pool means the reservoir space assigned to the water bank during any given year.

2.18. Space means all or any portion of the active impoundment volume of a reservoir measured in acre-feet.

2.19. Storage means the portion of the available space that is storing water.

2.20. Rent (or rental) means lease.

2.21. Watermaster means the watermaster of Water District 1.

2.22. Sale means the acquisition of water from space assigned to the water bank.

2.23. Paid-out means the spaceholder construction contract(s) with the U.S. Government have been fulfilled.

Rule 3. GENERAL

3.1. It is the policy of the Water Resources Board and the Committee of Nine to operate the Water Supply Bank for the maximum beneficial use of available water supplies.

3.2. Operation of the Water Supply Bank will be by and for the irrigators within Water District 1 through the Committee of Nine. All rules and regulations are designed to assure that water stored in federal reclamation reservoirs is first maintained and made available for irrigation before other uses are considered.

3.3. The operation of the Water Supply Bank shall in no way recognize any obligation to maintain flows below Milner Dam or assure the minimum stream flows established at the USGS gaging station on the Snake River near Murphy unless specific arrangements to do so are made with the watermaster through valid agreements for releasing water for mitigation, insurance contracts, or annual storage lease agreements.

3.4. 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 of the provisions of the spaceholder contracts with the United States.

3.5. Storage space is accepted for the water bank on a contingency basis. Payments to the lessor will be made to the extent contract monies are received by the Water Bank pursuant to these rules.

3.6 Space assigned to the Water Bank that is evacuated to supply water for non-consumptive uses below Milner shall be the last space to fill in the ensuing year.

Rule 4. MANAGEMENT

4.1 The Water Supply Bank shall be operated pursuant to Idaho Code, Sec. 42-1761 to 42-1766 with all policies being established through the approval of the Committee of Nine.

4.2. A committee composed of the watermaster, the superintendent of the BOR's Minidoka Project and three members of the Committee of Nine shall be appointed by the chairman and shall have the following general responsibilities:

1. To determine general policies regarding annual storage leases which may not be covered by the adopted rules and regulations.

2. To assist the watermaster in the allocation of water leased from the bank if conflicts arise.

3. To advise the Committee of Nine on water banking activities.

4. To set policies for the disbursement of funds generated by the water bank.

4.3. The watermaster shall act as the manager of the water bank. His authority shall include accepting water into the bank, executing lease agreements on behalf of the Committee of Nine, disbursing and investing funds generated through the lease of stored water, and distribution of water supplies from the water bank.

5. ASSIGNMENTS.

5.1 Any individual, irrigation district, canal company, or other entity who owns space in a reservoir located in Water District 1 may assign

any portion of this space to the Water Bank.

5.2 Space assignments will be identified by reservoir. If no designation is made in assigning space in federal reservoirs to the water bank it shall be understood that American Falls' space will be assigned before Jackson and Jackson space will be assigned before Palisades' space.

5.3. Storage assignments, are subject to the acceptance of the Rental Pool Committee. Reservoir space submitted for assignment may be rejected in whole or in part by the watermaster and Rental Pool Committee or they may place special conditions on uses, allocation, and price if, in the judgment of the Rental Pool Committee, accepting said water will not be in the best interest of the water bank.

5.4. Anyone who attempts to assign space to the bank and feels aggrieved by the decision of the Rental Pool Committee may ask for a hearing before the Committee of Nine within fifteen (15) days.

5.5. The Committee of Nine, after hearing the arguments of the one claiming to be aggrieved, shall decide the issue by majority vote.

5.6. Assignments of storage to the water bank shall be on a priority basis as set forth in rule 6.

5.7. Assignments of storage space shall be in writing on forms provided by the watermaster and shall bear the date they were received in the watermaster's office in Idaho Falls.

5.8. Assignments of reservoir space may be made for periods of up to 20 years. Any space assigned for periods in excess of two years shall be subject to rule 9 of these Water Bank Rules and Regulations.

5.9. All space assigned to the water bank shall be under the control of the watermaster and the Rental Pool Committee for the duration of the lease.

Rule 6. PRIORITIES.

6.1. Anyone holding space in a federal or private reservoir who assigns space for annual lease and has designated such space available by July 1 of

any year shall share proportionally in the proceeds from the lease of all or part of the yield from such space in that year.

6.2. Anyone holding space in a federal reservoir who assign space for annual lease after July 1 of any year shall receive proceeds from the sale of all or any part of the water sold which was made available after July 1 of that year on a "first come" basis.

6.3. All water from reservoir space designated for lease before July 1 of any year will be sold before any water from space assigned after July 1 will be sold.

6.4. Whenever an assignment is made for an annual lease it will be assumed that it is the intention of the lessor to assign sufficient space to yield the amount of water designated.

6.5. If a space holder should chose to assign all of his space to the water bank the "yield" of that space shall be determined by the watermaster. Yield will be determined by the percentage the reservoir filled minus evaporation.

Rule 7. LESSOR PRIORITIES.

7.1. Any water available through the water bank for annual use shall be provided on a priority basis.

7.2. The first priority in acquiring water from the water bank shall be given to those irrigation water users owning space in the various storage reservoirs of the Bureau of Reclamation in the Snake River Basin above Milner Dam.

7.3. The second priority in acquiring stored water from the water bank shall be given to other irrigation water users who divert water above Milner Dam and are located within Water District 1.

7.4. Priority among water users of each priority listed 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 in Idaho Falls; the earlier in the year the executed lease is received by the watermaster, the higher the priority in the priority group the entity will

receive.

7.5 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 lease is true and correct, and by identifying the amount of water he wishes to purchase. The priority in this case will be the date on which payment is received by the watermaster.

7.6. Space assigned to the water bank from reservoirs with paid-out federal contracts shall be first reserved for allocation for irrigation purposes. Anyone leasing water from such space for irrigation shall be subject to all applicable water laws of the State of Idaho but shall not as a result be subject to the Federal Reclamation Reform Act of 1982 (RRA). If sufficient space is not available in paid-out reservoirs and stored water is acquired from a reservoir with remaining federal repayment contracts, then anyone acquiring such water shall be responsible for compliance with the limitations and reporting requirements of the RRA.

7.7. Any water diverted within Water District 1 without adequate natural flow and storage entitlements will be charged by the watermaster as storage used. Any such unauthorized use of water shall be replaced from available water bank supplies at a cost to the user equal to the established water bank price plus fifty cents ($ .50) to cover increased administrative costs. The administrative costs may be waived by the watermaster if, in his judgment, such unauthorized use resulted from measurement or accounting errors.

7.8. Water leased under an annual lease agreement and unused for irrigation purposes may be returned to the Water Bank by September 1. Monies refunded shall be reduced to cover the estimated twenty-five cent ($ .25) administrative cost to Water District 1 and twenty-five cents ($ .25) to offset the O & M costs of the lessors.

RULE 8. LEASE PAYMENTS AND WATER COST.

8.1. The lease price of water assigned to the water bank shall be set by the Committee of Nine each year.

8.2. The price of water available from the water bank shall be set by the Rental Pool Committee and approved by the Committee of Nine each year. The established base price shall be $2.00 per acre-foot diverted plus an administrative charge of $ .50 per acre-foot.

8.3. The lease price and the administrative charges for leases in excess of one year shall be negotiated by the Rental Pool Committee and the lessee and shall remain as negotiated for the term of the lease.

8.4. The lease price for 1989 shall be $2.50 including administrative charges for both irrigation and non-irrigation water users.

8.5. Lease payments to the lessors shall be made in accordance with rule 6 and shall be based upon the data published in the annual report of the Snake River watermaster. Payments to the lessors shall be considered due and payable once the watermaster has calculated the actual water used within Water District 1 for the annual watermaster's report.

8.6. The Rental Pool Committee may authorize the watermaster to make partial payments to lessors based upon provisional data when, in the watermaster's judgment, such partial payments can be made with reasonable certainty.

Rule 9. LONG-TERM LEASES.

9.1. The Committee of Nine may arrange leases of storage space for periods not to exceed 20 years. Such long-term leases will be negotiated on a case-by-case basis and may be supplied from anticipated future annual space/water assignments to the Water Bank or from specific long-term space assignments, or a combination of the two.

9.2. Contracts for long-term leases shall not be subject to the provisions of rules 6 and 7, except that the agricultural preferences identified in rule 7 shall apply when there is competition for limited long-term supplies.

9.3. Any contract for long-term lease shall contain the following information:

A. Name and address of lessor. B. Amount of storage space obligated. C. The lease price.

D. The legal description of the point of diversion and place of use. E. The duration of the lease. F. The understanding of responsibilities and exposures if reservoir space does not fill at some time during the term of the lease.

13. 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.

14. WHEREAS, Idaho Code, Section 41-605 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 First day of March, 1989, in regular annual session, that the next annual meeting shall be scheduled for Thursday, March 1, 1990, and subsequent meetings shall be scheduled pursuant to this resolution unless otherwise modified and that the watermaster be directed to give appropriate notices thereof.

REPORT OF THE COMMITTEE OF NINE

When the Committee of Nine was formed seventy years ago it's main purpose was to keep the watermaster advised of special problems or concerns that arise from time to time in different areas within Water District 1. Historically, the Committee of Nine would only meet once or twice a year. Times have changed. The Committee of Nine, besides its advisory duties, now is the local operating committee for the Snake River Water Supply Bank and represents the collective interests of water users in the ongoing reserved water rights negotiations with the United States and the Bannock-Shoshone tribes. In addition, the committee continues to be involved in the appeal by Trout Unlimited of Judge Callister's Decision in the law suit they brought against the Bureau in 1988. Consequently, the Committee of Nine met on the average of twice per month during 1989. These activities of the committee represent a substantial time commitment that is only justified by the critical nature of the issues we are facing.

Most of the efforts of the Committee of Nine during 1989 were directed toward reaching a negotiated settlement of Indian reserved water rights claims. The Committee of Nine's position in the negotiations has been to assure that any agreement has no net negative impacts on the water rights system developed on the upper Snake over the past 110 years. In order to meet the January 2nd deadline for a negotiated settlement set by Judge Hurlbutt, late night meetings with the tribe were held during the last days of 1989. At the end of these negotiations the only major issue standing in the way of a settlement related to administration on the Blackfoot River. At the last negotiating session in Boise, on February 22 and 23, 1990 this issue appears to have been resolved. Unfortunately, all of the time and money that has been spent in reaching this point in the negotiations may have been wasted because the United States now has decided to renege on a previous commitment. The agreement developed around the water users consenting to give up natural flow to meet a negotiated 1867 priority for the tribe in exchange for the remaining noncontracted storage in Palisades and Ririe. The United States had agreed to provide this space at no cost to the water users. This was in essence the very heart of the agreement. The Department of Interior has now changed its mind. The proposal by the United States now is to charge water users the annual O & M for Palisades and Ririe of $0.20 and $0.80 per acre foot, respectively. In exchange for paying these costs it may be possible to use some additional stored water if a water user can demonstrate that he has exhausted all other available supplies and that he actually needs additional water. With this showing, water from this space will be made available at a cost of $2.50 per acre foot. What this really means is that the United States has decided that the water to supply the tribes negotiated

rights will come from the natural flow rights of Snake River canal companies without mitigation. This leaves water users in a position of having to prepare for litigation, but not necessarily knowing with whom they will be litigating. Last year water users spent over $100,000 to intervene on the side of the Bureau of Reclamation in the lawsuit brought by Trout Unlimited. Can we assume that when we sue the Department of Interior the Bureau is going to intervene on our side? Obviously not.

Several things have become clear during the negotiations process. First, irrigated agriculture is seen by the United States as an institution that must be endured, but not encouraged or supported. Second, outside of the current personnel in the project offices of the Bureau of Reclamation, the "New Bureau of Reclamation" no longer should be considered as an ally of irrigators. Third, we have a majority in the U. S. Congress and the federal bureaucracy who not only do not recognize local economic dependence on agricultural production but apparently believe food comes from the supermarket. Fourth, irrigators are going to have to be prepared to fight lonely battles in the courts and congress to maintain our position until the pendulum of reason swings back toward the center. The water district budget for 1990 reflects the modest preparation for the first skirmish.

One positive thing has came out of the negotiations. Through the process the Committee of Nine was able to agree to Water Bank Rules that assure that those space holders who receive the economic benefits for water marketed below Milner will bear the refill risks. While this clearly is not in the self interest of water bank suppliers, it is fair and demonstrates the ability of the Committee of Nine to reach good decisions on issues over which individual interests may be divided.

During 1989, 450,079 acre-feet of storage space was assigned to the water bank. The combined sales for all uses including the production of hydropower totaled 116,055 acre feet. This relatively low demand of course reflects near normal natural flow supplies. We can anticipate significantly higher demands for supplemental storage supplies unless the 1990 forecast changes dramatically.

Faced with a pending drought and battles with the Feds it is hard to envision a lower level of activities for the Committee of Nine during 1990. Unless it is the consensus of water users to do otherwise the Committee of Nine will continue to use its best efforts to assure that the status quo in water entitlements will be maintained on the upper Snake into the next century.

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 1989, the accounting process required the processing of nearly 800 separate items of data each day. The process of collecting these data is the primary responsibility of the "river riders". Each day the river riders travel a specific circuit and collect stage data from the various stream and canal gages. These gage readings are later compared with the charts produced by the stage recorders which produce a continuous record of stage vs. time.

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

By statute the responsibility for controling and regulating the diversion of water rests with the watermaster. Because of the desire of most canal companies and irrigation districts, provisions have been made to deputize their managers for the purpose of regulating specific diversions. In addition, several other deputies 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 five full-time employees. The water district personnel employed during the 1989 irrigation year are listed as follows:

PERSONNEL

Ronald D. Carlson	Watermaster
Lyle R. Swank	Assistant Watermster
Donell Gingerich	Deputy Watermaster
Helga King	Data Programmer
Colleen Wray	Administrative Secretary
Jack Von Achen	Deputy Watermaster, Idaho Falls
J. Dee O'Brien	Deputy Watermaster & Hydrographer, Teton Basin
Harold W. Blauer	Deputy Watermaster & Hydrographer, Lower Valley
Val Richards	Deputy Watermaster & Hydrographer, Henrys Fork
Alan Skarr	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 annual diversions for the past five years 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 $20.00 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 1989 actual cost was based on cost of $527,359.19 for the delivery of 4,163,098 twenty-four hour second-feet (8,257,384 acre-feet). The 1989 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 5.3 cents per acre-foot and the upper valley diversions about 7.0 cents per acre-foot. The following table shows a comparison of the amounts budgeted and spent for various items in 1989.

An audit of Water District 1 financial statements as of February 28, 1989 is presented in the Appendix.

WATER DISTRICT 1 ADOPTED BUDGET AND ACTUAL EXPENDITURES-1989

	BUDGETED	SPENT
HYDROGRAPHERS		
Teton Basin	$ 6,300	$ 7,914.22
Idaho Falls	2,500	2,585.45
Lower Valley	2,500	2,517.06
Henrys Fork	15,800	15,937.54
Teton River	3,300	3,344.91
	$ 30,400	$32,299.18
RIVER RIDERS		
Rigby & Heise Div.	$ 7,500	$ 9,424.98
Blackfoot Division	3,000	3,845.37
Swan Valley	3,000	2,774.70
Upper Falls River	1,100	1,409.11
South Leigh Creek	500	0
Idaho Falls	0	522.90
Willow Creek	2,500	2,629.36
Milner	0	332.90
	$ 17,600	$20,939.32
Otto Otter	$ 500	$ 280.00
Retirement	5,800	6,290.02
State Tax	800	590.47
Social Security	16,000	8,861.68
Mileage (80,000 @ .20)	17,000	*
State Insurance Fund	2,400	2,419.43
Employment Insurance	1,500	404.04
Misc. Hydrographer Expense	300	1,697.41
Part-time Help	2,500	647.47
Committee of Nine & Legal	38,500	75,666.46
	$ 55,600	$96,856.98
IDWR Contract	$205,000	$207,107.48
Watermaster Report	2,200	1,087.00
Watermaster Travel	2,900	2,995.80
Postage, supplies, telephone, copying, etc.	2,700	1,640.83
Audit	2,700	1,505.00
	$215,500	$214,336.11
Total	$319,100	$364,431.59

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), snow melt runoff and summer precipitation.

Most of the runoff of the Upper Snake River results from the 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 21 Upper Snake snow courses in the 1980-89 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, 1989 forecasts predicted that runoff in the majority of the Upper Snake River basin would be below the historical average. Table 1 shows the average, forecast, and actual unregulated runoff at selected stations in the basin. Forecasts ranged from a high of 111 percent of normal for the Snake River at Heise to 105 percent for the Henrys Fork near Ashton. Actual unregulated runoff ranged from 106 percent of normal near St. Anthony to 94 percent of normal near Heise.

Natural flow is that increment of streamflow that would be available at a specified stream location if the effects of reservoirs and diversions are removed. The Watermaster must divide the natural 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 39 "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 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 compares the total daily natural flow with total system diversions. The difference between the natural flow supply and the total system diversions represents storage that had to be released to meet the irrigation demand. Figure 3 shows very little storage being used prior to June 27 (MT). Between June 26 and July 1 the natural flow supply declined by more than 10,000 cfs. This rapid decline is a combination of effects due to lower base flows resulting from short water supplies in 1987 and 1988, and the end of the snow melt period for 1989.

On May 15 (MT) the total natural flow in the system peaked at 42,384 cfs. The flows past Milner on this day was 13 cfs. Canal diversions diverted 22,236. The remaining 20,048 cfs (39,963 Acre Feet) was stored.

Water supply tables showing daily diversions, miscellaneous streamflows, daily streamflows and daily reservoir contents for the 1989 water year can be found in Appendix A.

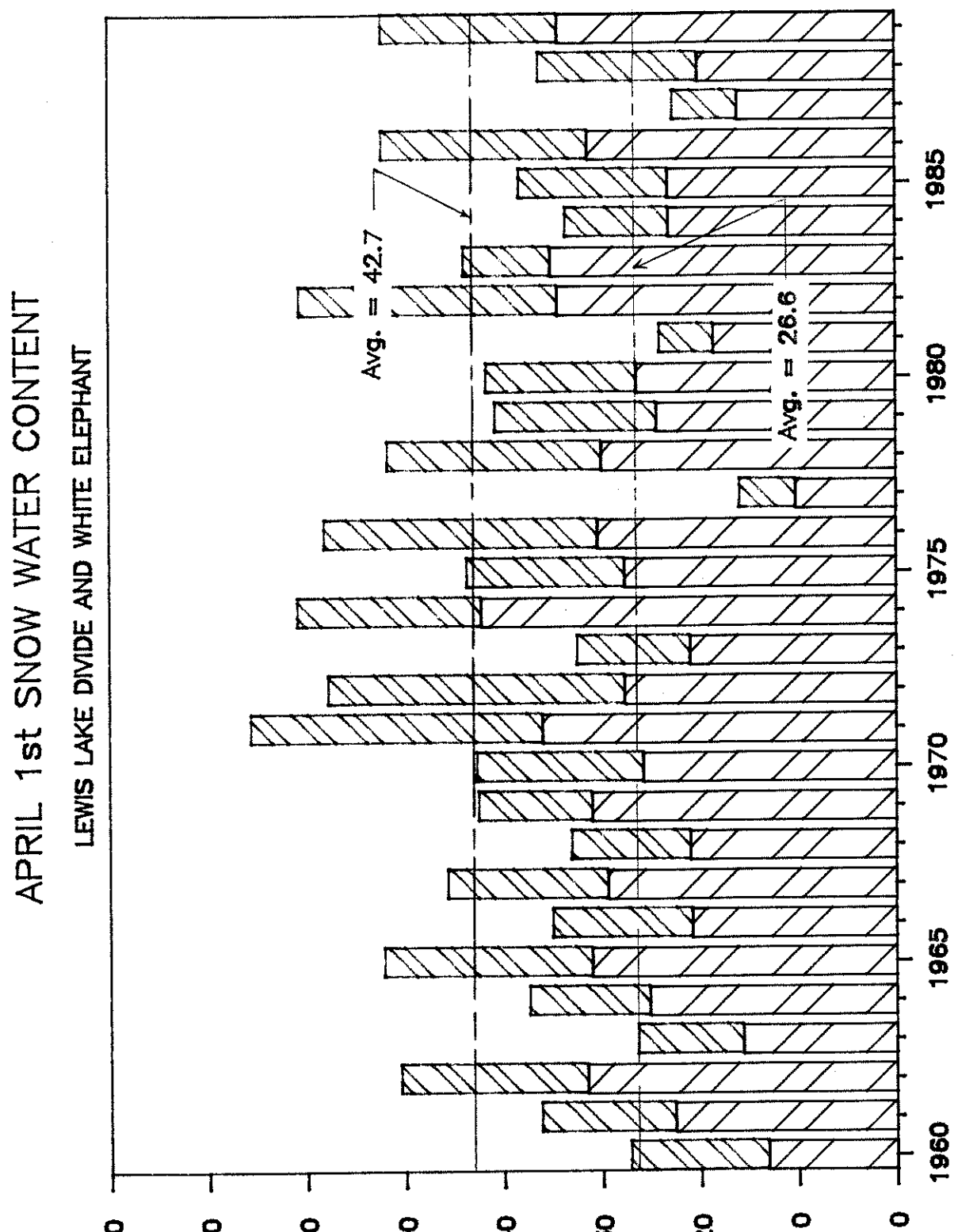

Figure 1. April 1 Snow Water Content

TABLE 1. 1989 April Through September Unregulated Streamflow at Selected Stations in Water District

Station	Unregulated Flow (acre-feet)	Percent of Average
Snake River nr Heise		
Average (1961-85)	4,142,000	100
April 1 Forecast	4,610,000	111
Actual	3,904,000	94
Henrys Fork nr Ashton		
Average (1961-85)	746,000	100
April 1 Forecast	785,000	105
Actual	726,000	97
Fall River nr Squirrel		
Average (1961-85)	456,000	100
April 1 Forecast	501,000	110
Actual	441,000	97
Teton River nr St Anthony		
Average (1961-85)	479,000	100
April 1 Forecast	525,000	110
Actual	510,000	106

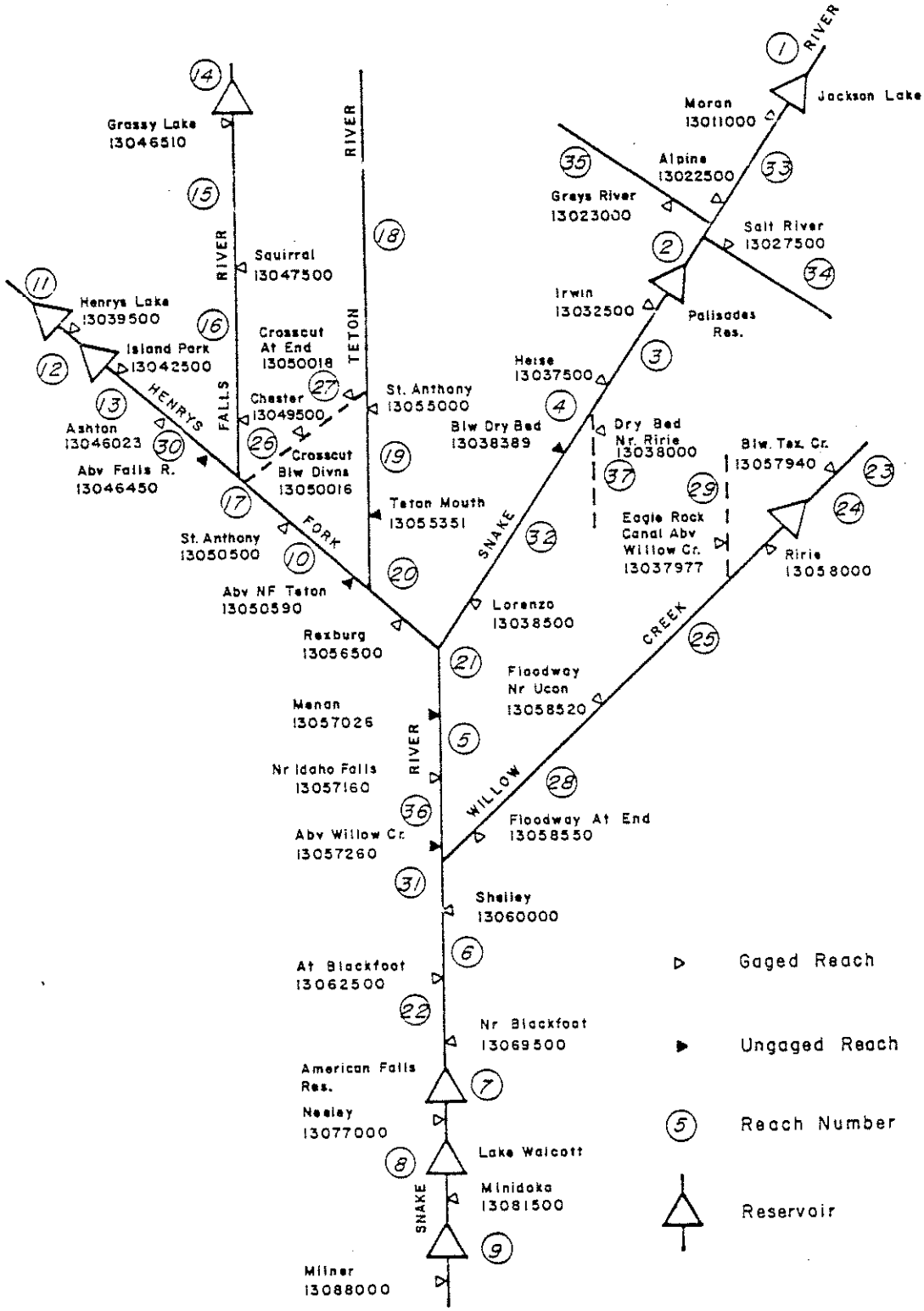

FIG. 2. Upper Snake System for Water Right Accounting.

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

No.	Name	Travel Time in Days fro Downstream Point to Milner	Travel Time in Days from Diversion Points to Milner
1	To Moran	5	5
33	Moran to Alpine	5	5
34	Salt Rive 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 Diversion	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

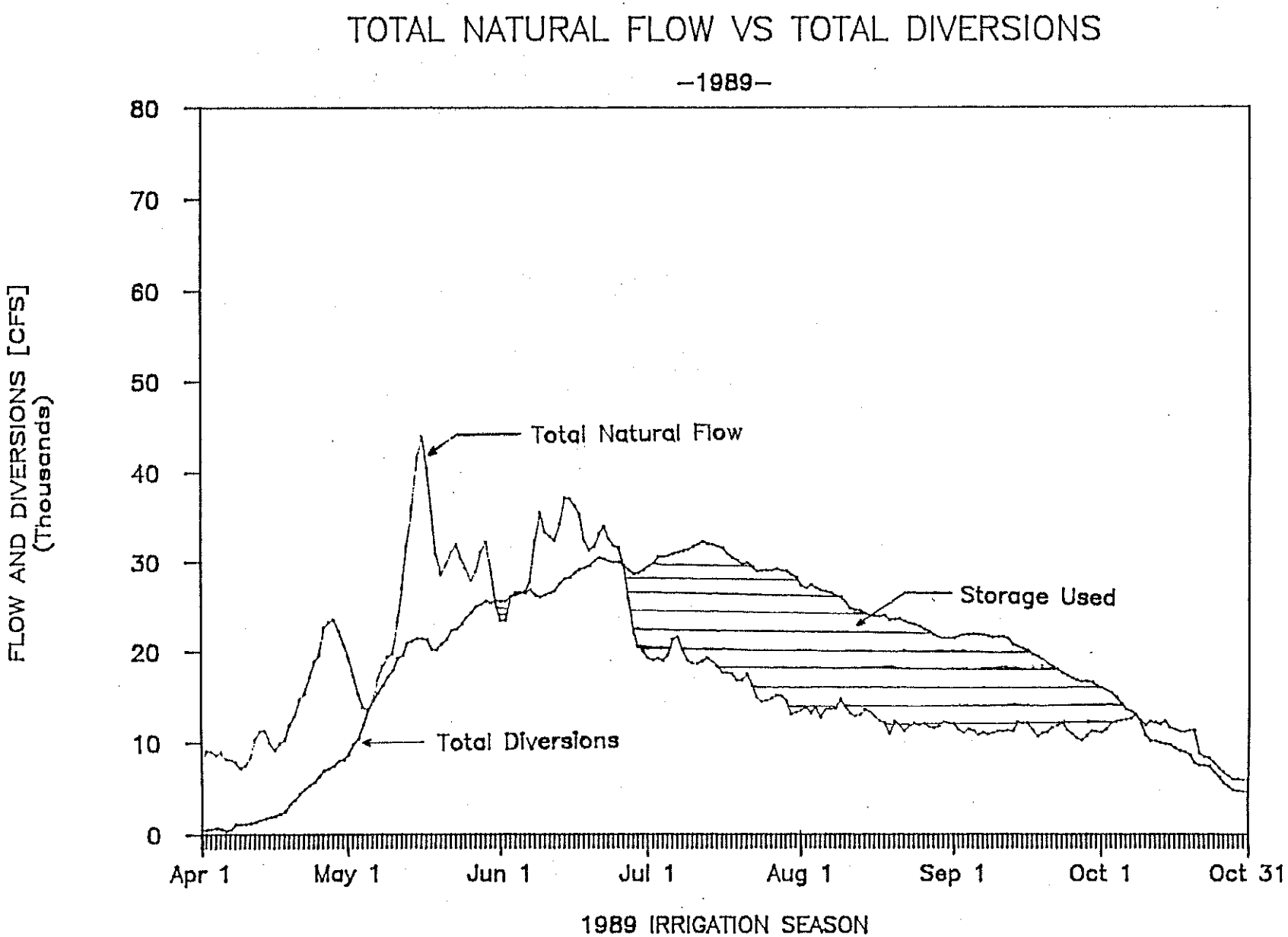
TOTAL NATURAL FLOW VS TOTAL DIVERSIONS
-1989-
FLOW AND DIVERSIONS [CFS]
(Thousands)
80
70
60
50
40
30
20
10
0
Total Natural Flow
Storage Used
Total Diversions
Apr 1
May 1
Jun 1
Jul 1
Aug 1
Sep 1
Oct 1
Oct 31
1989 IRRIGATION SEASON

Figure 3

TABLE 3. Mean Daily Discharge in cfs at Selected Locations for May 16*, 1989 - Milner Time

Station	Actual Date	Observed Flow	Natural Flow
Snake R. nr Moran	May 11	515	8,310
Snake R. nr Heise	May 12	11,500	28,570
Teton nr St. Anthony	May 11	3,600	3,600
Henrys Fork nr Rexburg	May 12	9,290	13,470
Snake R. nr Blackfoot	May 13	11,100	41,750
Snake R. at Milner	May 16	13	44,600

* 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 1989 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.

Tables 4 and 5 show the 1989 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 Reid Canal on July 13, 1989. By knowing that the Reid's point of diversion is located between Irwin and Lorenzo, the July 13 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 March 26, 1903. To the right of this "primary priority" are listed the exceptions to the primary priority. Because the Reid 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 March 26, 1903 was filled. From a listing of water rights held by the Reid Canal (see Appendix), it is found to have 150 cfs of rights with priority of June 1, 1894, or earlier. Its next right, which has a priority of January 22, 1916, was not delivered. Therefore, on July 13, 1989, the Reid Canal was entitled to divert up to 150 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 Reid Canal on July 13 is equal to its total diversion of 137 cfs (see Appendix) minus the 150 cfs of natural flow diverted.

Therefore, the segregation of natural flow and stored water used by the Reid Canal on July 13, 1989, was:

Natural Flow	137 cfs
Stored Flow	0 cfs
Total Diversion	137 cfs

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

TABLE 4. 1989 Water Right Regulation Schedule – Snake River

Irwin to Lorenzo (1) Lorenzo to Shelley (2)	Shelley to Blackfoot (3)	Blackfoot to Neeley (4)	Neeley to Minidoka (5)	Minidoka to Milner (6)	Primary Priority	Exceptions Priority	Reaches	Exceptions Priority	Reaches
Apr 1	2	3	4	5	3/31/1921				
11	12	13	14	15	AM last fill				
21	22	23	24	25	6/16/1969				
25	26	27	28	29	7/28/1939				
May 1	2	3	4	5	8/6/1908				
3	4	5	6	7	3/30/1921				
5	6	7	8	9	4/01/1921				
6	7	8	9	10	3/14/1935				
7	8	9	10	11	7/28/1939				
21	22	23	24	25	4/01/1921				
22	23	24	25	26	3/30/1921				
23	24	25	26	27	3/14/1935				
24	25	26	27	28	7/28/1939				
26	27	28	29	30	5/15/1917				
27	28	29	30	31	5/24/1913				
28	29	30	31	Jun 1	5/24/1913	12/23/1915	(6)		
31	Jun 1	Jun 2	Jun 3	Jun 4	5/24/1913				
Jun 3	Jun 4	Jun 5	Jun 6	Jun 7	12/23/1915				
4	5	6	7	8	7/28/1939				
12	13	14	15	16	4/01/1939				
14	15	16	17	18	3/30/1921				
17	18	19	20	21	4/01/1939				
18	19	20	21	22	7/28/1939				
19	20	21	22	23	3/30/1921				
20	21	22	23	24	5/15/1917				
21	22	23	24	25	3/30/1921				
22	23	24	25	26	1/22/1916				
23	24	25	26	27	8/06/1920	3/30/1921	(6)		
24	25	26	27	28	8/06/1908	12/22/1915	(6)		
25	26	27	28	29	10/07/1905				
27	28	29	30	Jul 1	3/26/1903				
Jul 1	Jul 2	Jul 3	Jul 4	Jul 5	10/07/1905				
4	5	6	7	8	3/26/1903				
8	9	10	11	12	4/14/1902				
9	10	11	12	13	10/11/1900				
12	13	14	15	16	6/01/1902				
13	14	15	16	17	3/26/1903				
17	18	19	20	21	10/11/1900				
18	19	20	21	22	7/09/1896	10/11/1900	(4)(5)(6)		
20	21	22	23	24	2/06/1895	10/11/1900	(4)(5)(6)		
27	28	29	30	31	8/18/1894	10/11/1900	(4)(5)(6)		
Aug 1	Aug 2	Aug 3	Aug 4	Aug 5	6/01/1892	10/11/1900	(4)(5)(6)		
2	3	4	5	6	4/30/1893	10/11/1900	(4)(5)(6)		
3	4	5	6	7	8/18/1894	10/11/1900	(4)(5)(6)		
4	5	6	7	8	6/01/1892	10/11/1900	(4)(5)(6)		
5	6	7	8	9	4/30/1893	10/11/1900	(4)(5)(6)		
6	7	8	9	10	8/18/1894	10/11/1900	(4)(5)(6)		
7	8	9	10	11	5/01/1892	10/11/1900	(4)(5)(6)		
8	9	10	11	12	4/28/1892	10/11/1900	(4)(5)(6)		
11	12	13	14	15	6/01/1892	10/11/1900	(4)(5)(6)		
12	13	14	15	16	8/18/1894	10/11/1900	(4)(5)(6)		
14	15	16	17	18	2/06/1895	10/11/1900	(4)(5)(6)		
15	16	17	18	19	8/18/1894	10/11/1900	(4)(5)(6)		
17	18	19	20	21	12/14/1891	10/11/1900	(4)(5)(6)		
18	19	20	21	22	4/28/1892	10/11/1900	(4)(5)(6)		
19	20	21	22	23	10/09/1895	10/11/1900	(4)(5)(6)		
20	21	22	23	24	2/06/1895	10/11/1900	(4)(5)(6)		
23	24	25	26	27	6/01/1892	10/11/1900	(4)(5)(6)		
25	26	27	28	29	5/01/1892	3/26/1903	(4)(5)(6)		
26	27	28	29	30	8/18/1894	10/11/1900	(4)(5)(6)		
28	29	30	31	Sep 1	6/01/1892	10/11/1900	(4)(5)(6)		
29	30	31	Sep 1	Sep 2	4/28/1892	10/11/1900	(4)(5)(6)		
30	31	Sep 1	Sep 2	Sep 3	12/14/1891	6/10/1890	(1)	10/11/1900	(4)(5)(6)
31	Sep 1	Sep 2	Sep 3	Sep 4	12/14/1891	7/12/1890	(1)	10/11/1900	(4)(5)(6)
Sep 1	Sep 2	Sep 3	Sep 4	Sep 5	12/14/1891	6/10/1890	(1)	10/11/1900	(4)(5)(6)
2	3	4	5	6	1/24/1891	6/01/1889	(1)	10/11/1900	(4)(5)(6)
3	4	5	6	7	1/24/1891	6/01/1889	(1)	3/26/1903	(4)(5)(6)
4	5	6	7	8	1/24/1891	6/01/1889	(1)	10/11/1900	(4)(5)(6)
5	6	7	8	9	1/24/1891	6/01/1889	(1)	3/26/1903	(4)(5)(6)
8	9	10	11	12	1/24/1891	4/15/1889	(1)	3/26/1903	(4)(5)(6)
10	11	12	13	14	6/01/1891	3/26/1903	(4)(5)(6)		
11	12	13	14	15	12/14/1891	3/26/1903	(4)(5)(6)		
13	14	15	16	17	12/14/1891	7/12/1890	(1)	3/26/1903	(4)(5)(6)
14	15	16	17	18	12/14/1891	6/01/1889	(1)	3/26/1903	(4)(5)(6)
15	16	17	18	19	12/14/1891	6/10/1890	(1)	3/26/1903	(4)(5)(6)
16	17	18	19	20	12/14/1891	6/01/1890	(1)	3/26/1903	(4)(5)(6)
17	18	19	20	21	12/14/1891	6/10/1890	(1)	3/26/1903	(4)(5)(6)
18	19	20	21	22	6/01/1892	7/12/1890	(1)	3/26/1903	(4)(5)(6)
19	20	21	22	23	2/26/1895	1/09/1895	(1)	3/26/1903	(4)(5)(6)
20	21	22	23	24	2/06/1895	3/26/1903	(4)(5)(6)		
29	30	Oct 1	Oct 2	Oct 3	3/22/1895	3/26/1903	(4)(5)(6)		
30	Oct 1	Oct 2	Oct 3	Oct 4	7/09/1896	10/07/1905	(4)(5)(6)		
Oct 1	Oct 2	Oct 3	Oct 4	Oct 5	10/07/1905				
2	3	4	5	6	8/23/1906				
3	4	5	6	7	12/14/1909				
16	17	18	19	20	3/29/1921				

TABLE 5. 1989 Water Right Regulation Schedule - Henry's Fork & Tributaries & Willow Creek

(1) Henrys Lake to Island Park	(2) Island Pk to Ash (3) Ash to Abv Fall R (4) Fall Riv & Trib (5) Teton River (6) Ashton to Rexburg (7) Willow CK			Primary Priority	Exceptions Priority Reachs	Exceptions Priority Reaches
Mar 26	27		28	3/31/1921		
Apr 9	10		11	AM last fill	6/16/1969 (7)	3/14/1935 (1)
14	15		16	AM last fill	6/16/1969 (7)	
21	22		23	6/16/1969		
25	26		27	7/28/1939		
30	May 1	May	2	3/14/1935		
May 1	2		3	8/06/1908		
3	4		5	3/30/1921		
4	5		6	3/14/1935		
5	6		7	4/01/1921		
6	7		8	3/14/1935		
7	8		9	7/28/1939		
21	22		23	4/01/1921		
22	23		24	3/30/1921		
23	24		25	3/14/1935		
24	25		26	7/28/1939		
26	27		28	5/15/1917		
27	28		29	5/24/1913		
Jun 2	Jun 3	Jun	4	5/24/1913	5/01/1888 (7)	
3	4		5	12/23/1915	5/01/1888 (7)	
4	5		6	7/28/1939		
5	6		7	7/28/1939	5/01/1889 (7)	
9	10		11	7/28/1939		
12	13		14	4/01/1939		
14	15		16	3/30/1921		
15	16		17	5/15/1917		
16	17		18	3/30/1921		
17	18		19	4/01/1939		
18	19		20	7/28/1939		
19	20		21	3/30/1921	5/01/1889 (7)	
20	21		22	5/15/1917		
21	22		23	3/30/1921		
22	23		24	1/22/1916		
23	24		25	8/06/1920		
24	25		26	8/06/1908		
25	26		27	10/07/1905		
27	28		29	3/26/1903		
30	Jul 1	Jul	2	6/01/1903		
Jul 1	Jul 2	Jul	3	10/07/1905		
4	5		6	3/26/1903		
6	7		8	3/26/1903	5/01/1888 (7)	
7	8		9	3/26/1903	5/01/1889 (7)	
8	9		10	9/01/1901	4/14/1902 (5)	5/01/1889 (7)
9	10		11	10/11/1900	5/01/1889 (7)	
10	11		12	2/09/1897	10/11/1900 (5)	5/01/1889 (7)
11	12		13	5/15/1898	10/11/1900 (5)	5/01/1888 (7)
12	13		14	5/01/1901	6/01/1905 (5)(7)	
13	14		15	5/15/1898	3/26/1903 (5)(7)	
14	15		16	3/26/1903		
16	17		18	5/01/1901	3/26/1903 (5)(7)	

TABLE 5. Continued

(1) Henrys Lake to Island Park	(2) Island Pk to Ash (3) Ash to Abv Fall R (4) Fall Riv & Trib (5) Teton River (6) Ashton to Rexburg (7) Willow CK	Primary Priority	Exceptions Priority Reachs	Exceptions Priority Reaches
Jul 17	18	19	10/11/1900	
18	19	20	7/09/1896	4/01/1885 (7)	
20	21	22	2/06/1895	4/01/1884 (7)	6/01/1882 (7)
21	22	23	2/06/1895	4/01/1885 (7)	
22	23	24	2/06/1895	4/01/1884 (7)	
24	25	26	2/06/1895	4/01/1885 (7)	
25	26	27	2/06/1895	4/01/1884 (7)	
27	28	29	8/18/1894	4/01/1884 (7)	
30	31	Aug 1	8/18/1894	4/01/1885 (7)	
Aug 1	2	3	6/01/1892	4/01/1885 (7)	
2	3	4	4/30/1893	4/01/1885 (7)	
3	4	5	8/18/1894	4/01/1885 (7)	
4	5	6	6/01/1892	4/01/1885 (7)	
5	6	7	4/30/1893	4/01/1885 (7)	
6	7	8	8/18/1894	5/01/1888 (7)	
7	8	9	5/01/1892	5/01/1888 (7)	
8	9	10	4/28/1892	4/01/1885 (7)	
9	10	11	4/28/1892	5/01/1888 (7)	
10	11	12	4/28/1892	4/01/1885 (7)	
11	12	13	6/01/1892	5/01/1888 (7)	
12	13	14	8/18/1894	5/01/1888 (7)	
14	15	16	2/06/1895		
15	16	17	8/18/1894	5/01/1888 (7)	
16	17	18	8/18/1894	4/01/1884 (7)	
17	18	19	12/14/1891	4/01/1884 (7)	
18	19	20	4/28/1892	4/01/1884 (7)	
19	20	21	10/09/1895	4/01/1884 (7)	
20	21	22	2/06/1895	4/01/1884 (7)	
24	25	26	6/01/1892	4/01/1884 (7)	
25	26	27	5/01/1892	4/01/1884 (7)	
26	27	28	8/18/1894	4/01/1884 (7)	
28	29	30	6/01/1892	4/01/1884 (7)	
29	30	31	4/28/1892	4/01/1884 (7)	
30	31	Sep 1	12/14/1891	4/01/1884 (7)	
Sep 2	3	4	1/24/1891		
3	4	5	1/25/1891	4/01/1884 (7)	
6	7	8	1/24/1891	4/01/1883 (7)	
10	11	12	6/01/1891	10/17/1885 (5)	4/01/1883 (7)
11	12	13	12/14/1891	4/01/1883 (7)	
18	19	20	6/01/1892	4/01/1884 (7)	
19	20	21	2/06/1895	4/01/1884 (7)	
21	22	23	2/06/1895	4/01/1883 (7)	
28	29	30	2/06/1895	4/01/1884 (7)	
29	30	Oct 1	3/22/1895	4/01/1884 (7)	
30	Oct 1	Oct 2	7/09/1896	4/01/1883 (7)	
Oct 1	2	3	10/07/1905	4/01/1884 (7)	
2	3	4	8/23/1906	4/01/1884 (7)	
3	4	5	12/14/1909		
16	17	18	3/29/1921		

DIVERSIONS AND

STORED WATER USE

This section lists the 1989 irrigation year (November 1, 1988 to October 31, 1989) water use by canal and summarizes the diversions by reaches of the river. The diversions have been separated into major and miscellaneous categories for convenience and to preserve the traditional groupings historically used in past watermaster reports. The seven river reach groups are: Snake River from Irwin to Lorenzo. Snake River from Lorenzo to Blackfoot, Snake River from Blackfoot to Milner, Henrys Fork, Falls River, Lower Teton River, and Willow Creek.

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

Table 19 is a summary of all regularly measured major and miscellaneous diversions. Major and miscellaneous diversions totaled about 8.1 million acre-feet, which can be compared with 7.8 million acre-feet diverted in 1988.

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 form 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 3,759,560 acre-feet initially stored, 3,652,820 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 1989. 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, 1989, 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 1989, exchange pumping totaled 7,392 acre-feet of which 2,392 acre-feet was re-diverted by the exchange-pump users. Daily records of exchange pumping are shown in the Appendix.

As shown in Table 29, the total stored water use was 2,173,512 acre-feet, leaving a preliminary balance of 1,479,308 acre-feet. Unused water bank and other purchased storage was 291,106 acre-feet. Adjustments to storage accounts were -32,696 acre-feet while system excess use was 34,449 acre-feet, resulting in a net gain to storage of 1,753 acre-feet. This balances with 2,392 acre-feet of exchange pumping from wells, denoted in footnote (ac) in table 28, plus 5,000 acre-feet of USBR exchange pumping, minus 1,663 acre-feet Ririe Reservoir adjustment, plus 8,851 acre-feet correction for gain averaging, plus 5,026 acre-feet of Palisades

Users miscellaneous use, plus 460 acre-feet unmeasured Snake River water bank use, plus 146 acrs-feet Fremont-Madison water bank use, minus 18,459 acre-feet storage draft past Milner. The carry-over at the end of the season becomes 1,481,061 acre-feet.

Table 30 summarizes the 1989 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 163,936 acre-feet through October 31 for a total of 1,644,997 acre-feet in storage. An additional 9 acre-feet of adjusted reservoir fill brings the total storage to 1,645,006 acre-feet of storage. This matches the total actual observed reservoir contents by reservoir as shown in Table 31.

TABLE 6. Major Diversions During 1989 Irrigation Year from Snake River between Irwin and Lorenzo

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Riley	3,819	900	4.2
Progressive Irr. Dist. (a)	276,628 (b)	33,000	8.4
Farmers Friend	122,621	10,500	11.7
Enterprise	54,228	5,200	10.4
Butler Island	13,017	1,100	11.8
Ross & Rand	1,051	145	7.2
Cheney & Steele	2,187	325	6.7
Harrison	143,530	13,000	11.0
Butler Island #2	533	(c)	-
Rudy Irrigation Co. (d)	68,438	5,000	13.7
Lowder Slough	18,006	1,000	18.0
Kite & Nord	1,858	210	8.8
Burgess	276,910	22,000	12.6
Clark & Edwards	22,629	1,940	11.7
Croft	430	60	7.2
East LaBelle	39,457	3,000	13.2
Rigby and Rigby Lateral	56,852	4,000	14.2
Dilts	7,604	620	12.3
Island	52,471	5,500	9.5
W. LaBelle & Long Island	145,221	10,500	13.8
Parks & Lewisville	115,288	8,500	13.6
North Rigby	17,784	1,400	12.7
White	870	110	7.9
Bramwell	2,407	160	15.0
Ellis	595	60	9.9
Nelson	146	55	2.7
Mattson-Craig	5,268	485	10.9
Sunnydell	43,539	3,780	11.5
Lenroot	35,407	3,100	11.4
Reid	40,608	5,500	7.4
Texas & Liberty	89,354	10,000	8.9
Bannock Jim	5,049	(c)	-
Hill-Pettinger	1,697	200	8.5
Nelson-Corey	1,192	270	4.4
TOTAL	1,666,694	151,260	11.0 (e)

(a) Includes Anderson and Eagle Rock Canals.
(b) Received additional 28,743 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 1989 Irrigation Year from Snake River between Lorenzo and Blackfoot

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Butte & Market Lake	74,395	20,000	3.7
Bear Trap	6,339	(a)	-
Osgood	11,278	5,610	2.0
Kennedy (inc. Clements)	3,604	2,200	1.6
Great Western & Porter	212,095	30,220	7.0
Idaho	311,746 (b)	35,850	8.7
Woodville	16,564	2,350	7.0
Snake River Valley	174,669	20,790	8.4
Reservation	158,497 (c)	54,770	2.9
Blackfoot	117,004	15,000	7.8
New Lava Side	33,025	6,000	5.5
Peoples	102,580	20,000	5.1
Aberdeen	326,737	63,000	5.2
Corbett	53,915	6,000	9.0
Nielson-Hansen	2,374	460	5.2
Riverside	36,488	5,000	7.3
Danskin	56,213	8,000	7.0
Trego	22,324	1,620	13.8
Wearyrick	15,320	1,600	9.6
Watson	30,692	3,000	10.2
Parsons	12,613	930	13.6
TOTAL	1,778,472	302,400	5.9 (d)

(a) Acreage not determined.
(b) Received additional 1,638 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 1989 Irrigation Year from Snake River between Blackfoot and Milner

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Ft. Hall Michaud	45,469	14,820	3.1
Falls Irrigation	26,449	7,870	3.4
Minidoka Irr. Dist. (a)	412,643	72,000	5.7
Burley Irr. Dist. (b)	272,828	48,000	5.7
A & B Irrigation	54,341	14,520	3.7
Milner Low Lift	59,227	13,470	4.4
Reservoir Dist. #2 (c)	467,679	63,700	7.3
North Side Canal Co. (d)	1,066,966	160,000	6.7
Twin Falls South Side	1,134,218	202,700	5.6
TOTAL	3,539,820	597,080	5.9

(a) Includes Minidoka North Side Canal plus 14.06% of Minidoka South Side Canal.
(b) 85.94% 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 1989 Irrigation Year from Henrys Fork

Name	Total Diverted (diverted)	Area Irrigated (acres)	Acre-ft/ac Diverted
Dewey	5,551	1,200	4.6
Last Chance	21,842	1,860	11.7
Farmers Friend	25,825	3,025	8.5
Twin Groves	30,236	2,500	12.1
St. Anthony Union	137,216	9,700	14.1
Salem Union	63,577	5,500	11.6
Egin	96,925	7,000	13.8
St. Anthony U. Feeder	22,920	2,300	10.0
Independent	77,868	6,000	13.0
Consolidated Farmers	69,781	6,000	11.6
TOTAL	551,741 (a)	45,085	12.4

(a) Does not include 92,278 acre-feet diverted by Crosscut Canal

TABLE 10. Major Diversions During 1989 Irrigation Year from Falls River and Tributaries

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac Diverted
Yellowstone	3,316	2,100	1.6
Marysville	23,464	16,000	1.5
Farmers Own	15,637	5,800	2.7
Conant Creek	3,871	1,680	2.3
Boom Creek	620	2,180	0.3
Squirrel Creek	1,870	1,165	1.6
Orme	368	(a)	-
Enterprise	25,293	5,890	4.3
Fall River	86,744 (b)	9,000	9.6
Chester	10,369	1,400	7.4
McBee	119	125	1.0
Silkey	6,164	1,080	5.7
Curr	12,630	1,300	9.7
TOTAL	190,465	48,800	3.9 (c)

(a) Acreage not determined.
(b) Includes 32,418 acre-feet diverted from Henrys Fork through Crosscut Canal.
(c) Does not include diversions with unknown acreages.

TABLE 11. Major Diversions During 1989 Irrigation Year from Lower Teton River

Name	Total Diverted (acre-feet)	Area Irrigated (acres)	Ac-ft/ac. Diverted
Canyon Creek	3,721	2,200	1.7
Wilford	36,056	2,630	13.7
Teton Irrigation	23,278	2,500	9.3
Siddoway	2,059	240	8.6
Pioneer	3,284	300	10.9
Stewart	2,644	480	5.5
Pincock-Byington	2,673	260	10.3
Teton Island Feeder	112,759	10,400	10.8
North Salem	2,386 (a)	450	5.3
Roxana	5,797	880	6.6
Island Ward	5,468	3,300	1.7
Saurey-Sommers	6,894	275	25.1
McCormick-Rowe	612	160	3.8
Pincock-Garner	2,001	480	4.2
Bigler Slough	791	240	3.3
Woodmansee-Johnson	1,267 (b)	1,320	1.0
City of Rexburg	4,260	950	4.5
Rexburg Irrigation	56,722	5,280	10.7
TOTAL	272,672	32,345	8.4

(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 1989 Irrigation Year from Snake River Between Irwin and Lorenzo (acre-feet)

Name	Total Diverted	Name	Total Diverted
P. Byrd	98	Jefferson Hills (Elec)	267
J. Fleming	51	Jefferson Hills (eng)	28
T. Lott #1	111	J.W. Jones #1	0
J. Weeks	105	J.T. Jones	120
R. Jacobson	0	N. Taylor	0
T. Lott #2	91	W. DaBell	89
L. Jacobson	7	Idaho Fresh Pak	78
W. Bitton	267	D. Stoker	426
I. Spaulding (Tr.)	20	J.N. Erickson	450
B. Foster	309	B. Covington	1,413
M & M Cattle (South)	234	D. Blakely	190
M & M Cattle (North)	0	T. Parkinson	488
M. Newby #1	144	R. Grover	404
M. Newby #2	245	M. Cheney	29
M. Newby #3	46	L. Robison	99
C. Hickman	4	R. Burns	69
M.H. Hill	130	R. Roth	108
White Island (Foster)	305		
		TOTAL	6,425

TABLE 13. Miscellaneous Diversions During 1989 Irrigation Year from Snake River between Lorenzo and Blackfoot (acre-feet)

Name	Total Diverted	Name	Total Diverted
L.A. Hartert	882	Bear Island East	0
A. Gunderson	36	L. Hansen East	142
R & C Miller	72	Mackay North (John Gay)	790
R. Miller	90	Mackay South (Hansen)	134
Boyle & Sons #1	264	Yorgenson (V. Gray)	59
Boyle & Sons #2	463	W. Ward	0
O. Ellsworth	324	A. Butikofer	110
H. Tomchak	0	Monroc (large)	47
N. Fullmer	359	Monroc (Lyons)	289
D. Boyce	658	A.M. Cannon	167
B. Tomchak #1	135	P. Hill	5
C. Boyce	383	R. C. Adams	104
Steinke-Murdock	478	R. Lambert	60
L. Carlson (North)	168	K. Christensen	74
B. Tomchak #2	892	Hopkins Packing	0
L. Carlsen (South)	408	Monroc (Blackfoot)	27
L. Brown	550	J. Wadsworth	0
Arrington (North)	1,113	L. Shrader	120
G. Offutt	54		
Arrington (South)	1,161		
Bear Island	0		
		TOTAL	10,618

TABLE 14. Miscellaneous Diversions During 1989 Irrigation Year from Snake River between Blackfoot and Milner (acre-feet)

Name	Total Diverted	Name	Total Diverted
M. Osborn	398	Simplot #1	1,677
Call Farms	1,381	Simplot #2	992
M. Kuwana	109	V. Hobson	88
City of Burley	208		
R. Blei	0		
		TOTAL	4,853

TABLE 15. Miscellaneous Diversions During 1989 Irrigation Year from Henrys Fork (acre-feet)

Name	Total Diverted	Name	Total Diverted
G. Marotz	0	Z.J. Egbert #4	23
L. Cherry	100	Z.J. Egbert #5	39
F. Howell	0	G. Nedrow	328
D. Woodruff	19	R.D. Baker #1	138
E.G. Howell #1	62	H. Steinmann #1	197
E.G. Howell #2	3	R & C Baum	124
E.G. Howell #3	51	J. McCulloch	234
T. Holcomb	82	H. Steinmann #2	87
R. Lee	58	C. Lenz (R. Hess)	0
Z.J. Egbert #1	81	A. Nedrow #1 & #2	209
R. Ritchey	119	J. Nedrow	359
R. Stewart #2	56	E & S Clark	0
R. Stewart #1	16	V & D Kirkham	106
Z.J. Egbert #2	131	D. Nedrow	178
R. D. Baker #2	131	D. Fransen	202
D. Larson	176	L. Bratt	14
D. Seeley	203	L. Loosli #1	331
Z.J. Egbert #3	96	J. Seeley	78
		TOTAL	4,031

TABLE 16. Miscellaneous Diversions During 1989 Irrigation Year from Falls River (acre-feet)

Name	Total Diverted	Name	Total Diverted
F & L Griffel	278	L. Loosli #2	160
R. Baum	245	C & L Loosli	373
G/6 Corp.	139	C. Loosli #2	308
W. Scafe	41	J. Hill	0
H. Calonge (Hessman)	47	D. Reynolds	407
R. Sturm	328	C. Loosli #3	516
M. Griffel	131	T. Potter	233
C. Loosli #1	107	L. Martindale #2	187
K. Nyborg	437	R.D. Miller	22
D. Harshbarger	329	L. Martindale #1	112
D. Zundell	306	L. Loosli #3	240
		G. Blanchard	74
		TOTAL	5,020

TABLE 17. Miscellaneous Diversions During 1989 Irrigation Year from Lower Teton River (acre-feet)

Name	Total Diverted	Name	Total Diverted
J. Ricks	290	R.R. Ricks	214
Teton Pipeline #3	1,928	R.B. Ricks	760
Teton Pipeline #2	726	Canyon Creek Lateral	5,118
Teton Pipeline #1	4,673	Siddoway Sheep	0
R & J Brown	1,463	H. Bischoff	134
P.L. Stott #1 & #2	60	N. Birch	28
M. Parkinson & Kerbs	0	B. Leavitt	88
K.J. Arnold #2	0	J. Harris	26
B. Parkinson	2,269	E. Gardner	130
G. Crapo	175	R.O. Wilding	0
R. Stevens	1,075	T. Brunson	0
V. Schwendiman	3,528	J.S. Wright	0
C.M. Olsen	0		
		TOTAL	22,685

TABLE 18. Miscellaneous Diversions During 1989 Irrigation Year from Willow Creek (acre-feet)

Name	Total Diverted	Name	Total Diverted
Loertscher	384	J. Sperry	495
B. Johnson	577	O. Avery	4,861
Lovell #1	71	R. Avery	4,016
Ferguson	777	D. Stucki	383
Lovell #2	164	O. Avery Pump	206
W. Reed #1	347	R. Cooper-Sand	2,564
Sargent & Summers	2,755	R. Cooper-Willow	1,140
A.H. Durtschi	7	Bean	1,065
W. Reed #2	211	W & O Cooper	1,344
		Demick	331
		TOTAL	21,698

TABLE 19. Summary of Regularly Measured Diversions During 1989 Irrigation Year in Water District 1 (acre-feet)

River Reach	Major	Miscellaneous	Total
Snake River, Irwin to Lorenzo	1,666,694	6,425	1,673,119
Snake River, Lorenzo to Blackfoot	1,778,427	10,618	1,789,045
Snake River, Blackfoot to Milner	3,539,820	4,853	3,544,673
Henrys Fork	551,741 (a)	4,031	555,772
Falls River	190,465 (b)	5,020	195,485
Lower Teton	272,672	22,685	295,357
Willow Creek	30,381 (c)	21,698	52,079
TOTAL	8,030,200	75,330	8,105,530

(a) Does not include 92,278 acre-feet diverted by Crosscut Canal.
(b) Includes 32,418 acre-feet diverted from Henrys Fork through Crosscut Canal to Falls River Canal land.
(c) Diversions by Idaho Canal Company (1,638 ac-ft) and Progressive Irrigation District of Willow and Sand Creek water transferred to Willow Creek via Eagle Rock Canal.

TABLE 20. 1989 Accrued Storage and Seasonal Evaporation by Reservoir (acre-feet)

Reservoir	Accrued Storage	Evaporation	Allocable Storage
Jackson Lake	847,000	0	847,000
Palisades	935,483	30,516	904,967
Henrys Lake	29,122	0	29,122
Island Park	138,949	17,012	121,937
Grassy Lake	0	0	0
Ririe	27,255	3,689	23,566
American Falls	1,630,505	24,523	1,605,982
Lake Walcott	97,000	30,667	66,333
American Falls Power	22,091	332	21,759
Palisades Power	0	0	0
Other	32,155	0	32,155
TOTAL	3,759,560	106,740	3,652,820

TABLE 21. 1989 STORED WATER ACCOUNTS - IRWIN TO LORENZO (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST-MENT	EXCESS USED	CARRY-OVER
13032510	MRS P BIRD	7.4	0.0	98.5	0.0	0.0	-91.1	0.0	91.1	0.0
13033643	J FLEMING	0.0	20.0	52.0	0.0	0.0	-32.0	0.0	32.0	0.0
13033646	T LOTT #1	7.4	0.0	111.3	0.0	0.0	-103.9	0.0	103.9	0.0
13033650	J WEEKS	580.4	0.0	105.9	0.0	0.0	474.5	0.0	0.0	474.5
13033670	R JACOBSON	19.6	0.0	0.0	0.0	0.0	19.6	0.0	0.0	19.6
13033690	T LOTT #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13034460	L JACOBSON	425.6	25.0	7.2	17.8	0.0	425.6	0.0	0.0	425.6
13034480	W BITTON	0.0	40.0	267.5	0.0	0.0	-227.5	0.0	227.5	0.0
13037305	I SPAULDING	145.1	0.0	14.3	0.0	0.0	130.8	0.0	0.0	130.8
13037475	RILEY	3442.6	0.0	3614.4	0.0	0.0	-171.8	0.0	171.8	0.0
13037490	B FOSTER	368.2	0.0	309.8	0.0	0.0	58.4	-58.4 (a)	0.0	0.0
13037505	ANDERSON	47560.9	0.0	24241.0	0.0	0.0	23319.9	-7840.4 (b)	0.0	15479.5
13037510	M &M CATTLE(S)	122.7	0.0	234.0	0.0	0.0	-111.3	96.7 (c)	14.6	0.0
13037515	M &M CATTLE(N)	96.7	0.0	0.0	0.0	0.0	96.7	-96.7 (c)	0.0	0.0
13037855	M NEWBY #1	83.4	0.0	247.6	0.0	0.0	-164.2	164.2 (d)	0.0	0.0
13037860	M NEWBY #2	162.9	0.0	34.1	0.0	0.0	128.8	0.0	0.0	128.8
13037880	M NEWBY #3	256.4	0.0	13.3	0.0	0.0	243.1	-164.2 (d)	0.0	78.9
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	11331.4	358.0	11872.9	0.0	0.0	-183.5	0.0	183.5	0.0
13037985	ENTERPRISE	30749.2	0.0	24973.4	0.0	0.0	5775.8	0.0	0.0	5775.8
13037997	C HICKMAN	7.4	0.0	5.0	0.0	0.0	2.4	0.0	0.0	2.4
13038025	BUTLER ISLAND	241.8	0.0	331.7	0.0	0.0	-89.9	0.0	89.9	0.0
13038030	ROSS AND RAND	29.5	0.0	24.9	0.0	0.0	4.6	0.0	0.0	4.6
13038050	STEELE	297.0	0.0	463.3	0.0	0.0	-166.3	0.0	166.3	0.0
13038055	HARRISON	42795.7	0.0	26459.9	0.0	0.0	16335.8	0.0	0.0	16335.8
13038065	CHENEY	193.9	0.0	288.8	0.0	0.0	-94.9	0.0	94.9	0.0
13038080	BUTLER ISL #2	540.0	20.0	533.6	0.0	0.0	26.4	0.0	0.0	26.4
13038085	RUDY	23476.1	1.0	19361.8	0.0	0.0	4115.3	0.0	0.0	4115.3
13038090	LOWDER SLOUGH	2114.6	0.0	3147.1	0.0	0.0	-1032.5	0.0	1032.5	0.0
13038095	BOOMER (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038098	KITE & NORD	149.2	0.0	376.3	0.0	0.0	-227.1	0.0	227.1	0.0
13038110	BURGESS	41047.5	0.0	32992.1	0.0	0.0	8055.4	-1043.5 (e)	0.0	7011.9
13038113	M H HILL	0.0	120.0	130.6	0.0	0.0	-10.6	0.0	10.6	0.0
13038115	CLARK & EDWRDS	781.3	0.0	732.8	0.0	0.0	48.5	0.0	0.0	48.5
13038145	CROFT	175.5	0.0	333.2	0.0	0.0	-157.7	0.0	157.7	0.0
13038150	EAST LABELLE	773.9	0.0	844.5	0.0	0.0	-70.6	0.0	70.6	0.0
13038179	RIGBY LAT (3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038180	RIGBY	6335.0	0.0	4468.9	0.0	0.0	1866.1	0.0	0.0	1866.1
13038201	WHITE ISLAND	176.7	0.0	305.2	0.0	0.0	-128.5	58.4 (a)	70.1	0.0
13038205	DILTS	2136.2	0.0	1527.0	0.0	0.0	609.2	0.0	0.0	609.2
13038210	ISLAND	3363.3	0.0	2018.7	0.0	0.0	1344.6	0.0	0.0	1344.6
13038225	W LBL & LONG I	6005.5	0.0	1255.1	0.0	0.0	4750.4	0.0	0.0	4750.4
13038305	PARKS & LEWSVL	5320.6	0.0	3637.0	0.0	0.0	1683.6	0.0	0.0	1683.6
13038315	NORTH RIGBY	1160.9	0.0	489.9	0.0	0.0	671.0	0.0	0.0	671.0

TABLE 21. CONTINUED

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST-MENT	EXCESS USED	CARRY-OVER
13038331	JEFF HILLS ELC	31.9	0.0	267.1	0.0	0.0	-235.2	0.0	235.2	0.0
13038332	JEFF HILLS ENG	14.7	0.0	28.4	0.0	0.0	-13.7	0.0	13.7	0.0
13038340	WHITE DITCH(3A	362.8	0.0	0.0	0.0	0.0	362.8	0.0	0.0	362.8
13038352	J W JONES #1	116.1	0.0	0.0	0.0	0.0	116.1	0.0	0.0	116.1
13038360	BRAMWELL	0.0	0.0	122.2	0.0	0.0	-122.2	0.0	122.2	0.0
13038362	ELLIS	0.0	0.0	215.8	0.0	0.0	-215.8	0.0	215.8	0.0
13038371	J T JONES	0.0	0.0	120.2	0.0	0.0	-120.2	0.0	120.2	0.0
13038373	N TAYLOR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038382	W DABELL	58.9	0.0	89.6	0.0	0.0	-30.7	0.0	30.7	0.0
13038383	FRESH PAC	0.0	0.0	78.6	0.0	0.0	-78.6	0.0	78.6	0.0
13038384	D STOKER	272.5	0.0	426.9	0.0	0.0	-154.4	0.0	154.4	0.0
13038386	J N ERICKSON	2225.0	0.0	450.0	0.0	0.0	1775.0	0.0	0.0	1775.0
13038387	NELSON	235.6	0.0	137.5	0.0	0.0	98.1	0.0	0.0	98.1
13038388	MATTSON-CRAIG	758.9	24.0	838.6	0.0	0.0	-55.7	0.0	55.7	0.0
13038392	SUNNYDELL	11245.6	0.0	6631.6	0.0	0.0	4614.0	0.0	0.0	4614.0
13038393	B COVINGTON	0.0	1200.0	1413.6	0.0	0.0	-213.6	0.0	213.6	0.0
13038398	D BLAKELY	117.8	0.0	9.5	0.0	0.0	108.3	0.0	0.0	108.3
13038405	T PARKINSON	687.0	0.0	488.2	0.0	0.0	198.8	0.0	0.0	198.8
13038410	R GROVER	660.4	100.0	404.2	0.0	0.0	356.2	0.0	0.0	356.2
13038416	T CHENEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038417	M CHENEY	7.4	0.0	29.9	0.0	0.0	-22.5	0.0	22.5	0.0
13038422	L ROBISON	145.1	0.0	99.2	0.0	0.0	45.9	0.0	0.0	45.9
13038426	LENROOT	16575.7	15.0	7448.5	0.0	0.0	9142.2	0.0	0.0	9142.2
13038428	R BURNS	0.0	0.0	69.3	0.0	0.0	-69.3	0.0	69.3	0.0
13038431	REID	6988.5	20.0	2478.7	0.0	0.0	4529.8	0.0	0.0	4529.8
13038434	TEXAS & LIBRTY	4801.9	0.0	2837.4	0.0	0.0	1964.5	0.0	0.0	1964.5
13038435	BANNOCK JIM	498.2	0.0	855.2	0.0	0.0	-357.0	0.0	357.0	0.0
13038436	HILL PETTINGER	301.7	0.0	894.1	0.0	0.0	-592.4	0.0	592.4	0.0
13038437	NELSON COREY	206.2	0.0	200.6	0.0	0.0	5.6	0.0	0.0	5.6
13038438	R ROTH	290.2	0.0	55.7	0.0	0.0	234.5	0.0	0.0	234.5
	TOTAL	279083.7	1943.0	192615.2	17.8	0.0	88393.7	-8883.9	5025.3	84535.1

TABLE 22. 1989 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	882.7	0.0	0.0	-882.7	882.7 (f)	0.0	0.0
13057013	A GUNDERSON	7.4	0.0	36.9	0.0	0.0	-29.5	29.5 (f)	0.0	0.0
13057014	R,C MILLR (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	463.4	0.0	0.0	-463.4	463.4 (f)	0.0	0.0
13057025	BUTTE & MRKT L	44147.5	0.0	210.8	0.0	0.0	43936.7	-1899.6 (f)	0.0	42037.1
13057030	BEAR TRAP	196.4	0.0	477.8	0.0	0.0	-281.4	0.0	281.4	0.0
13057038	O ELLSWORTH	0.0	0.0	324.1	0.0	0.0	-324.1	0.0	324.1	0.0
13057046	H TOMCHAK	29.0	0.0	0.0	0.0	0.0	29.0	0.0	0.0	29.0
13057097	N FULLMER	0.0	0.0	359.0	0.0	0.0	-359.0	0.0	359.0	0.0
13057105	D BOYCE	0.0	0.0	658.7	0.0	0.0	-658.7	0.0	658.7	0.0
13057106	B TOMCHAK #1	73.6	0.0	135.3	0.0	0.0	-61.7	0.0	61.7	0.0
13057107	C BOYCE	196.4	0.0	383.4	0.0	0.0	-187.0	0.0	187.0	0.0
13057114	STIENKE-MRDOCK	464.3	0.0	478.2	0.0	0.0	-13.9	0.0	13.9	0.0
13057115	L CARLSON NTH	0.0	0.0	168.4	0.0	0.0	-168.4	168.4 (e)	0.0	0.0
13057116	B TOMCHAK #2	196.4	0.0	526.5	0.0	0.0	-330.1	0.0	330.1	0.0
13057117	L CARLSON STH	0.0	0.0	409.0	0.0	0.0	-409.0	409.0 (e)	0.0	0.0
13057118	H BROWN	387.0	0.0	244.0	0.0	0.0	143.0	0.0	0.0	143.0
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	77.6	0.0	203.9	0.0	0.0	-126.3	126.3 (f)	0.0	0.0
13057121	G OFFUT	0.0	0.0	54.3	0.0	0.0	-54.3	54.3 (e)	0.0	0.0
13057122	ARRINGTON STH	104.1	0.0	501.8	0.0	0.0	-397.7	397.7 (f)	0.0	0.0
13057123	BEAR ISL NTH	294.2	0.0	0.0	0.0	0.0	294.2	0.0	0.0	294.2
13057125	OSGOOD	11641.9	0.0	1795.7	0.0	0.0	9846.2	0.0	0.0	9846.2
13057126	CLEMENTS	675.6	0.0	187.6	0.0	0.0	488.0	0.0	0.0	488.0
13057130	KENNEDY	1553.4	0.0	8.9	0.0	0.0	1544.5	0.0	0.0	1544.5
13057135	GREAT WESTERN	76722.1	-39815.0	789.1	0.0	27446.7	63564.7	-17602.7 (g)	0.0	45962.0
13057139	BEAR ISLAND E	14.5	0.0	0.0	0.0	0.0	14.5	0.0	0.0	14.5
13057140	L HANSEN EAST	0.0	0.0	142.8	0.0	0.0	-142.8	142.8 (e)	0.0	0.0
13057141	J GAY	176.7	0.0	790.6	0.0	0.0	-613.9	0.0	613.9	0.0
13057142	L HANSEN STH	35.3	0.0	134.7	0.0	0.0	-99.4	99.4 (e)	0.0	0.0
13057143	YORGENSON	0.0	0.0	59.3	0.0	0.0	-59.3	59.3 (e)	0.0	0.0
13057145	IDAHO	92314.9	-30000.0	16431.3	0.0	20577.3	66460.9	-228.9 (h)	0.0	66232.0
13057154	W WARD	14.5	0.0	0.0	0.0	0.0	14.5	0.0	0.0	14.5
13057171	A BUTIKOFER	0.0	0.0	110.3	0.0	0.0	-110.3	110.3 (e)	0.0	0.0
13057250	PORTER	0.0	0.0	17602.7	0.0	0.0	-17602.7	17602.7 (g)	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	47.4	0.0	0.0	-47.4	0.0	47.4	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	14718.9	-3000.0	3035.0	0.0	2057.7	10741.6	0.0	0.0	10741.6
13059525	SNAKE RIVER VY	80773.1	-50000.0	45146.6	0.0	34295.6	19922.1	-42.2 (i)	0.0	19879.9
13060005	A M CANNON	0.0	0.0	37.0	0.0	0.0	-37.0	37.0 (i)	0.0	0.0
13060055	P HILL	0.0	0.0	5.2	0.0	0.0	-5.2	5.2 (i)	0.0	0.0
13060500	RESERVATION	0.0	0.0	12270.2	0.0	0.0	-12270.2	12270.2 (j)	0.0	0.0
13061430	BLACKFOOT	23657.0	0.0	2035.6	0.0	0.0	21621.4	0.0	0.0	21621.4
13061520	NEW LAVA SIDE	11366.7	0.0	0.0	0.0	0.0	11366.7	0.0	0.0	11366.7
13061521	C ADAMS PRP(2)	0.0	0.0	120.0	0.0	0.0	-120.0	120.0 (k)	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	66832.4	0.0	22337.9	0.0	0.0	44494.5	-120.0 (k)	0.0	44374.5
13061610	ABERDEEEN	232880.4	0.0	105951.2	0.0	0.0	126929.2	0.0	0.0	126929.2
13061650	CORBETT	11347.2	0.0	2038.7	0.0	0.0	9308.5	-6.0 (l)	0.0	9302.5
13061670	NIELSON-HANSEN	0.0	0.0	6.0	0.0	0.0	-6.0	6.0 (l)	0.0	0.0
13061677	R LAMBERT	0.0	0.0	60.1	0.0	0.0	-60.1	60.1 (m)	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	1451.1	0.0	1761.0	0.0	0.0	-309.9	-60.1 (m)	370.0	0.0
13061995	DANSKIN	2273.3	0.0	445.2	0.0	0.0	1828.1	0.0	0.0	1828.1
13062050	TREGO	3968.0	0.0	839.4	0.0	0.0	3128.6	0.0	0.0	3128.6
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	27.1	0.0	0.0	-27.1	0.0	27.1	0.0
13062503	WEARYRICK	580.4	0.0	2.5	0.0	0.0	577.9	0.0	0.0	577.9
13062505	J WADSWORTH	0.0	80.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0
13062506	WATSON	1806.5	0.0	1249.0	0.0	0.0	557.5	0.0	0.0	557.5
13062507	PARSONS	558.8	0.0	859.0	0.0	0.0	-300.2	0.0	300.2	0.0
13063507	L SHRADER	0.0	0.0	120.2	0.0	0.0	-120.2	0.0	120.2	0.0
	TOTAL	681536.5	-122735.0	242965.5	80.0	84377.3	400133.3	13084.8	3694.9	416913.1

TABLE 23. 1989 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	FT HALL MCHAUD	95997.8	0.0	45469.8	0.0	0.0	50527.9	-12270.2 (j)	0.0	38257.8
13076400	FALLS IRRIG	57396.4	-20000.0	21599.2	0.0	13718.3	29515.5	0.0	0.0	29515.5
13077652	OSBORN	0.0	0.0	398.9	0.0	0.0	-398.9	0.0	398.9	0.0
13077755	CALL FARMS	628.8	0.0	1.0	0.0	0.0	627.8	0.0	0.0	627.8
13077775	M KUWANA	0.0	0.0	109.8	0.0	0.0	-109.8	0.0	109.8	0.0
13080000	MINIDOKA NTH S	331318.0	-80000.0	174456.8	0.0	54872.9	131734.1	0.0	0.0	131734.1
13080500	MINIDOKA S (1)	184288.7	-100000.0	115338.5	0.0	68591.1	37541.3	0.0	0.0	37541.3
13084650	CITY OF BURLEY	0.0	0.0	208.1	0.0	0.0	-208.1	0.0	208.1	0.0
13084725	R BLEI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13085275	SIMPLOT #1	1432.7	0.0	1677.8	0.0	0.0	-245.1	245.1 (n)	0.0	0.0
13085300	SIMPLOT #2	1432.7	0.0	992.3	0.0	0.0	440.4	-245.1 (n)	0.0	195.3
13085400	HOBSON	290.2	0.0	88.9	0.0	0.0	201.3	0.0	0.0	201.3
13085500	A & B IRR DIST	104194.9	-30000.0	43833.8	0.0	25853.0	56214.1	0.0	0.0	56214.1
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 LFT	87323.3	-14076.6	41467.3	0.0	10288.6	42068.0	0.0	0.0	42068.0
13086130	GLENDALE FARMS	0.0	2140.6	2140.6	0.0	0.0	0.0	0.0	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	387631.0	225.0	351363.4	0.0	0.0	36492.6	0.0	0.0	36492.6
13087000	NRTHSDE TWIN F	849607.7	0.0	526263.9	0.0	0.0	323343.8	0.0	0.0	323343.8
13087500	TWIN FALLS STH	243692.8	0.0	110126.1	0.0	0.0	133566.7	0.0	0.0	133566.7
	TOTAL	2345234.9	-241711.0	1435536.2	0.0	173323.9	841311.6	-12270.2	716.8	829758.2

TABLE 24. 1989 STORED WATER ACCOUNTS - MAIN STEM HENRYS FRK (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST-MENT	EXCESS USED	CARRY-OVER
13045655	G MAROTZ	16.2	20.0	0.0	20.0	0.0	16.2	-16.2 (o)	0.0	0.0
13045675	F SUMMERS	4.8	150.0	100.1	49.9	0.0	4.8	-4.8 (o)	0.0	0.0
13045705	F HOWELL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045710	BOLLERT	80.8	0.0	19.3	0.0	0.0	61.5	-61.5 (o)	0.0	0.0
13045721	E G HOWELL #1	34.7	0.0	62.3	0.0	0.0	-27.6	0.0	27.6	0.0
13045724	E G HOWELL #2	12.1	0.0	3.8	0.0	0.0	8.3	-8.3 (p)	0.0	0.0
13045727	E G HOWELL #3	33.9	0.0	51.8	0.0	0.0	-17.9	8.3 (p)	9.6	0.0
13045755	T HOLCOMB	0.0	125.0	74.4	50.6	0.0	0.0	0.0	0.0	0.0
13045780	R LEE	33.1	0.0	58.1	0.0	0.0	-25.0	0.0	25.0	0.0
13045805	Z J EGBERT #5	103.7	0.0	81.9	0.0	0.0	21.8	-21.8 (q)	0.0	0.0
13045807	R RITCHEY	88.9	0.0	119.0	0.0	0.0	-30.1	0.0	30.1	0.0
13045810	R STEWART #2	105.0	0.0	56.9	0.0	0.0	48.1	-48.1 (o)	0.0	0.0
13045811	R STEWART #1	50.9	0.0	16.7	0.0	0.0	34.2	-34.2 (o)	0.0	0.0
13045813	Z J EGBERT #3	52.4	0.0	131.1	0.0	0.0	-78.7	21.8 (q)	56.9	0.0
13045823	R D BAKER #2	49.6	0.0	0.0	0.0	0.0	49.6	-49.6 (o)	0.0	0.0
13045829	PHELPS	193.9	0.0	176.4	0.0	0.0	17.5	-17.5 (o)	0.0	0.0
13045849	D SEELEY	0.0	125.0	44.4	80.6	0.0	0.0	0.0	0.0	0.0
13045860	Z J EGBERT #2	0.0	0.0	96.0	0.0	0.0	-96.0	96.0 (r)	0.0	0.0
13045880	Z J EGBERT #4	11.6	0.0	23.4	0.0	0.0	-11.8	3.0 (r)	8.8	0.0
13045930	Z J EGBERT #1	34.4	0.0	39.1	0.0	0.0	-4.7	0.0	4.7	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	150.1	0.0	138.7	0.0	0.0	11.4	-11.4 (o)	0.0	0.0
13045960	M REYNOLDS #1	125.2	0.0	0.0	0.0	0.0	125.2	-125.2 (s)	0.0	0.0
13046015	R & C BAUM	80.8	0.0	0.0	0.0	0.0	80.8	-80.8 (o)	0.0	0.0
13046020	J MCCULLOCH	49.1	50.0	109.1	0.0	0.0	-10.0	0.0	10.0	0.0
13046025	M REYNOLDS #2	68.7	0.0	87.5	0.0	0.0	-18.8	18.8 (t)	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	13.9	13.9	0.0	0.0	0.0	0.0	0.0	0.0
13046072	A NEDROW #2	0.0	51.1	110.0	0.0	0.0	-58.9	10.0 (r)	48.9	0.0
13046075	J NEDROW	248.1	100.0	359.2	0.0	0.0	-11.1	0.0	11.1	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	93.6	0.0	106.5	0.0	0.0	-12.9	0.0	12.9	0.0
13046084	D NEDROW	121.2	0.0	178.9	0.0	0.0	-57.7	0.0	57.7	0.0
13046086	L FRANSEN	125.2	0.0	202.6	0.0	0.0	-77.4	0.0	77.4	0.0
13046090	L BRATT	0.0	10.0	14.4	0.0	0.0	-4.4	0.0	4.4	0.0
13046095	L LOOSLI #1	0.0	130.0	48.4	81.6	0.0	0.0	0.0	0.0	0.0
13046310	DEWEY	794.0	10.0	1318.4	0.0	0.0	-514.4	0.0	514.4	0.0
13046315	J SEELEY	0.0	0.0	78.8	0.0	0.0	-78.8	0.0	78.8	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	4632.7	0.0	6685.2	0.0	0.0	-2052.5	0.0	2052.5	0.0
13049560	CRSCUT TO TETN	0.0	0.0	15856.5	0.0	0.0	-15856.5	15856.5 (u)	0.0	0.0
13049561	CRSCUT TO FL R	0.0	0.0	232.5	0.0	0.0	-232.5	232.5 (v)	0.0	0.0
13049705	FARMERS FRIEND	5133.5	0.0	4143.3	0.0	0.0	990.2	-990.2 (o)	0.0	0.0
13049710	TWIN GROVES	4616.4	0.0	2496.3	0.0	0.0	2120.1	-2120.1 (o)	0.0	0.0
13049725	ST ANTHONY U	8993.4	0.0	0.0	0.0	0.0	8993.4	-2873.4 (w)	0.0	6120.0
13049805	SALEM UNION	11733.8	0.0	6481.4	0.0	0.0	5252.4	0.0	0.0	5252.4
13050525	EGIN	5254.7	0.0	55.5	0.0	0.0	5199.2	-1827.2 (o)	0.0	3372.0
13050530	ST ANTHONY U F	0.0	0.0	228.1	0.0	0.0	-228.1	228.1 (x)	0.0	0.0
13050535	INDEPENDENT	13490.6	0.0	17841.6	0.0	0.0	-4351.0	0.0	4351.0	0.0
13050545	CONSOLIDATED F	8630.3	0.0	5361.6	0.0	0.0	3268.7	0.0	0.0	3268.7
	TOTAL	65247.6	785.0	63303.1	282.7	0.0	2446.8	8184.7	7381.9	18013.4

TABLE 25. 1989 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	1471.4	1180.0	3066.5	0.0	0.0	-415.1	0.0	415.1	0.0
13047475	MARYSVILLE	15046.3	326.0	11367.5	0.0	0.0	4004.8	-4004.8 (o)	0.0	0.0
13047515	F & L GRIFFEL	161.6	0.0	278.0	0.0	0.0	-116.4	0.0	116.4	0.0
13047565	R BAUM	0.0	300.0	245.8	54.2	0.0	0.0	0.0	0.0	0.0
13047570	H GRIFFEL	28.3	100.0	139.3	0.0	0.0	-11.0	0.0	11.0	0.0
13047575	FARMERS OWN	6249.7	1500.0	8400.5	0.0	0.0	-650.8	0.0	650.8	0.0
13047605	W SCAFE	80.8	0.0	41.8	0.0	0.0	39.0	-39.0 (o)	0.0	0.0
13047610	R STURM #1	97.0	0.0	47.1	0.0	0.0	49.9	-49.9 (y)	0.0	0.0
13047616	R STURM #2	35.1	150.0	328.4	0.0	0.0	-143.3	49.9 (y)	93.4	0.0
13047625	M GRIFFEL	0.0	200.0	131.1	68.9	0.0	0.0	0.0	0.0	0.0
13047635	C LOOSLI #1	0.0	0.0	107.1	0.0	0.0	-107.1	0.0	107.1	0.0
13047681	CONANT CR CNL	1725.6	500.0	2465.2	0.0	0.0	-239.6	0.0	239.6	0.0
13047710	K NYBORG	185.9	0.0	51.8	0.0	0.0	134.1	-134.1 (o)	0.0	0.0
13047900	BOOM CR CANAL	533.3	0.0	396.7	0.0	0.0	136.6	-136.6 (o)	0.0	0.0
13048025	SQUIRREL CR CL	193.9	0.0	965.7	0.0	0.0	-771.8	771.8 (z)	0.0	0.0
13048050	ORME	80.8	0.0	215.8	0.0	0.0	-135.0	0.0	135.0	0.0
13048080	D HARSHBARGER	161.6	0.0	329.3	0.0	0.0	-167.7	0.0	167.7	0.0
13048265	D ZUNDELL	250.1	0.0	158.1	0.0	0.0	92.0	-92.0 (o)	0.0	0.0
13048275	L LOOSLI #2	99.4	30.0	0.0	30.0	0.0	99.4	-99.4 (o)	0.0	0.0
13048280	C & L LOOSLI	0.0	0.0	373.5	0.0	0.0	-373.5	0.0	373.5	0.0
13048290	C LOOSLI #2	0.0	0.0	308.6	0.0	0.0	-308.6	0.0	308.6	0.0
13048350	J HILL	16.2	0.0	0.0	0.0	0.0	16.2	-16.2 (o)	0.0	0.0
13048430	D REYNOLDS	307.1	230.0	407.2	0.0	0.0	129.9	-129.9 (o)	0.0	0.0
13048440	C LOOSLI #3	145.4	0.0	516.3	0.0	0.0	-370.9	0.0	370.9	0.0
13048470	T POTTER	48.5	0.0	157.7	0.0	0.0	-109.2	0.0	109.2	0.0
13048475	ENTERPRISE	24025.0	0.0	18797.6	0.0	0.0	5227.4	0.0	0.0	5227.4
13048480	L MARTINDLE #2	140.3	0.0	28.4	0.0	0.0	111.9	-111.9 (o)	0.0	0.0
13048485	R D MILLER	153.5	0.0	22.2	0.0	0.0	131.3	-131.3 (o)	0.0	0.0
13048551	L MARTINDLE #1	54.9	0.0	44.0	0.0	0.0	10.9	-10.9 (o)	0.0	0.0
13048560	FALL R CANAL	6163.0	0.0	0.0	0.0	0.0	6163.0	-6163.0 (aa)	0.0	0.0
13048705	CHESTER	1338.9	0.0	1027.8	0.0	0.0	311.1	-311.1 (o)	0.0	0.0
13049008	MCBEE	0.0	0.0	74.5	0.0	0.0	-74.5	0.0	74.5	0.0
13049010	SILKEY	351.5	0.0	149.8	0.0	0.0	201.7	-201.7 (o)	0.0	0.0
13049015	CURR	36.4	0.0	201.3	0.0	0.0	-164.9	0.0	164.9	0.0
13049490	L LOOSLI #3	0.0	240.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0
13049495	G BLANCHARD	4.0	0.0	0.4	0.0	0.0	3.6	-3.6 (o)	0.0	0.0
	TOTAL	59185.4	4756.0	51085.0	153.1	0.0	12703.3	-10813.7	3337.9	5227.6

TABLE 26. 1989 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	2.8	0.0	0.0	-2.8	0.0	2.8	0.0
13054031	TETN PIPELN #3	274.7	1654.1	1928.8	0.0	0.0	0.0	0.0	0.0	0.0
13054041	TETN PIPELN #2	124.4	726.4	726.4	0.0	0.0	124.4	-124.4 (ab)	0.0	0.0
13054043	TETN PIPELN #1	200.4	1619.5	3976.2	0.0	0.0	-2156.3	124.4 (ab)	2031.9	0.0
13054111	R & J BROWN	92.1	0.0	1463.8	0.0	0.0	-1371.7	1209.9 (ac)	161.8	0.0
13054291	P L STOTT #1	9.7	0.0	60.1	0.0	0.0	-50.4	0.0	50.4	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	2270.0	0.0	0.0	-1470.0	0.0	1470.0	0.0
13054515	CANYON CR CNL	1284.8	500.0	894.6	0.0	0.0	890.2	-890.2 (o)	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	1075.1	0.0	0.0	-475.1	223.9 (ac)	251.2	0.0
13054705	V SCHWENDIMAN	0.0	850.0	3611.4	0.0	0.0	-2761.4	0.0	2761.4	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	177.8	0.0	214.3	0.0	0.0	-36.5	0.0	36.5	0.0
13054772	R B RICKS	0.0	0.0	760.1	0.0	0.0	-760.1	0.0	760.1	0.0
13054801	CANYON CR LAT	0.0	2000.0	4944.1	0.0	0.0	-2944.1	957.8 (ac)	1986.3	0.0
13054850	SIDDOWAY 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	134.8	0.0	0.0	-134.8	0.0	134.8	0.0
13055030	WILFORD	2710.2	0.0	2755.4	0.0	0.0	-45.2	0.0	45.2	0.0
13055040	TETON IRRIG	1185.4	0.0	6.0	0.0	0.0	1179.4	-1179.4 (o)	0.0	0.0
13055042	SIDDOWAY	347.5	0.0	0.0	0.0	0.0	347.5	-347.5 (o)	0.0	0.0
13055050	PIONEER	116.4	0.0	114.7	0.0	0.0	1.7	-1.7 (o)	0.0	0.0
13055060	STEWART	396.8	0.0	198.5	0.0	0.0	198.3	-198.3 (o)	0.0	0.0
13055193	N BIRCH	24.2	0.0	22.8	0.0	0.0	1.4	-1.4 (o)	0.0	0.0
13055195	BUD LEAVITT	72.7	0.0	58.9	0.0	0.0	13.8	-13.8 (o)	0.0	0.0
13055205	PINCOCK-BYGTON	218.2	0.0	375.2	0.0	0.0	-157.0	0.0	157.0	0.0
13055210	TETON ISL FDR	7194.0	0.0	122.0	0.0	0.0	7072.0	-7072.0 (o)	0.0	0.0
13055245	NORTH SALEM	0.0	0.0	63.5	0.0	0.0	-63.5	0.0	63.5	0.0
13055263	J HARRIS	31.5	0.0	27.0	0.0	0.0	4.5	-4.5 (o)	0.0	0.0
13055275	ROXANA	641.6	0.0	718.9	0.0	0.0	-77.3	0.0	77.3	0.0
13055280	ISLAND WARD	2869.4	0.0	1741.6	0.0	0.0	1127.8	-1127.8 (o)	0.0	0.0
13055295	SAUREY	103.4	0.0	84.5	0.0	0.0	18.9	-18.9 (o)	0.0	0.0
13055306	MCCORMICK-ROWE	18.6	0.0	46.4	0.0	0.0	-27.8	0.0	27.8	0.0
13055311	PINCOCK-GARNER	320.8	0.0	0.7	0.0	0.0	320.1	-320.1 (o)	0.0	0.0
13055313	E GARDNER	48.5	0.0	121.2	0.0	0.0	-72.7	0.0	72.7	0.0
13055314	BIGLER SLOUGH	79.2	200.0	180.2	19.8	0.0	79.2	-79.2 (o)	0.0	0.0
13055315	WOODMANSEE-JSN	1040.8	0.0	16.0	0.0	0.0	1024.8	-1024.8 (o)	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 REXBRG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13055325	T BRUNSON	67.1	0.0	0.0	0.0	0.0	67.1	-67.1 (o)	0.0	0.0
13055327	J S WRIGHT	25.0	0.0	0.0	0.0	0.0	25.0	-25.0 (o)	0.0	0.0
13055334	REXBURG IRRIG	3781.6	0.0	1973.5	0.0	0.0	1808.2	-1808.2 (o)	0.0	0.0
	TOTAL	23456.7	8950.0	30689.5	19.8	0.0	1697.4	-11788.3	10091.1	0.3

TABLE 27. 1989 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	7.2	0.0	0.0	-7.2	0.0	7.2	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	LOVELL # 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 AVRY 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	1683.8	0.0	0.0	-1683.8	1683.8 (b)	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 FR SND C	0.0	0.0	228.9	0.0	0.0	-228.9	228.9 (h)	0.0	0.0
13058530	PROGRSV WLW CK	0.0	0.0	6156.6	0.0	0.0	-6156.6	6156.6 (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	8076.5	0.0	0.0	-8076.5	8069.3	7.2	0.0

TABLE 28. 1989 STORED WATER ACCOUNTS - MISCELLANEOUS (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
99999100	POCATELLO CITY	24047.1	-24046.9	0.0	0.0	16494.0	16494.2	0.0	0.0	16494.2
99999150	FMC CORP	2404.8	-2404.8	0.0	0.0	1649.5	1649.5	0.0	0.0	1649.5
99999200	FRE-MAD SNAKE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999300	PALISADES USRS	10443.5	-2480.1	5026.2	0.0	1773.2	4710.4	0.0	0.0	4710.4
99999350	IDAHO POWER CO	43609.1	100000.0	143609.0	0.0	0.0	0.1	0.0	0.0	0.1
99999400	SALMON IRRIG	5671.1	-5671.2	0.0	0.0	3889.9	3889.8	0.0	0.0	3889.8
99999405	CANYON VIEW	10901.0	-10901.0	0.0	0.0	7477.1	7477.1	0.0	0.0	7477.1
99999410	ARTESIAN IRR	2428.0	-2428.0	0.0	0.0	1665.7	1665.7	0.0	0.0	1665.7
99999500	SNAKE UNALC BK	0.0	299997.0	0.0	290552.8	0.0	9444.2	-9444.2 (ad)	0.0	0.0
99999525	FREE-MAD TRANS	0.0	10000.0	0.0	0.0	0.0	10000.0	-10000.0 (ae)	0.0	0.0
99999550	FRE-MAD MISC	7133.7	146.0	146.0	0.0	0.0	7133.7	0.0	0.0	7133.7
99999600	F-M UNALLCATED	11840.3	-14587.0	0.0	0.0	455.6	-2291.1	11143.8 (af)	0.0	8852.7
99999650	PALISADES UNAL	24875.5	0.0	0.0	0.0	0.0	24875.5	0.0	0.0	24875.5
99999700	RIRIE	23566.3	0.0	0.0	0.0	0.0	23566.3	-1663.0 (ag)	0.0	21903.3
99999725	GROUND WTR EX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999950	MILNER	32155.1	0.0	0.0	0.0	0.0	32155.1	-4193.6 (ah)	0.0	27961.5
99999990	OTHER	0.0	388.0	460.0	0.0	0.0	-72.0	-4121.6 (ai)	4193.6	0.0
	TOTAL	199075.5	348012.0	149241.2	290552.8	33405.0	140698.5	-18278.6	4193.6	126613.5

a) Storage transfer from B Foster to White Island.
b) Storage Transfer from Anderson to Progressive through Sand Creek (1603.8 af) and Willow Creek (6156.6 af).
c) Storage transfer from M & M Cattle (N) to (S).
d) Storage transfer from M Newby #3 to #1.
e) Storage transfers from Burgess to various users.
f) Storage transfers from Butte & Market L to various users.
g) Storage transfer from Great Western to Porter.
h) Storage transfer from Idaho to Idaho from Sand Creek.
i) Storage transfer from Snake R Valley to Hill and Cannon.
j) Storage transfer from Ft. Hall Michaud to Reservation.
k) Storage transfer from Peoples to C Adams.
l) Storage transfer from Corbett Slough to Nielson-Hansen.
m) Storage transfer from Riverside to R Lambert.
n) Storage transfer from Simplot #2 to #1.
o) Island Park storage reverts to Femont-Madison (af).
p) Storage transfer from E G Howell #2 to #3.
q) Storage transfer from Z J Egbert #5 to #3.
r) Storage credit for private storage ponds (af).
s) Reverted Island Park (106.4 af) plus storage transfer from M Reynolds #1 to #2 (18.8 af).
t) Storage transfer from M Reynolds #1 to #2 (s).
u) Storage loss credited from F-M available water pool (af).
v) Storage transfer from Fall R Canal to XCUT to Fall R (aa).
w) Reverted Island Park (2643.3 af) plus 228.1 storage transfer to St Anthony Union Feeder (x).
x) Storage tranfer from St Anthony U to St Anthony U Feeder.
y) Storage transfer from R Strum #1 to #2.
z) Storage credit from Bergman & Indian Cr storage ponds.
aa) Reverted Island Park (5930.5 af) plus 232.5 af storage transfer to XCUT to Fall River (v).
ab) Storage transfer from Teton Pipeline #2 to #3.
ac) Supplied through groundwater exchange.
ad) Snake River excess use.
ae) Fremont-Madison rental from Snake River water bank.
af) 33546.2 af reverted Island Park; 10000 af water bank rental; 5000 af USBR groundwater exchange; 146 unmeasured water bank; minus 20810.9 Henry's Fork excess; minus 15856.5 XCUT to Teton loss; minus 881 private storage pond credits.
ag) Ririe Reservoir & Willow Cr stored flow losses.
ah) Miscellaneous excess use.
ai) 5026.2 af Palisades Users unmeasured use; 460 af unmeasured Snake River water bank use; 8850.8 af gain averaging; minus 18458.6 Milner correction.

TABLE 29. SUMMARY BY REACH OF 1989 STORED WATER ACCOUNTS IN WATER DISTRICT 1 (ACRE-FEET)

REACH	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST-MENT	EXCESS USED	CARRY-OVER
IRWIN TO LORENZO	279083.7	1943.0	192615.2	17.8	0.0	88393.7	-8883.9	5025.3	84535.1
LORENZO TO BLACKFOOT	681536.5	-122735.0	242965.5	80.0	84377.3	400133.3	13084.8	3694.9	416913.1
BLACKFOOT TO MILNER	2345234.9	-241711.0	1435536.2	0.0	173323.9	841311.6	-12270.2	716.8	829758.2
MAIN STEM HENRYS FRK	65247.6	785.0	63303.1	282.7	0.0	2446.8	8184.7	7381.9	18013.4
FALLS RIVER	59185.4	4756.0	51085.0	153.1	0.0	12703.3	-10813.7	3337.9	5227.6
TETON RIVER	23456.7	8950.0	30689.5	19.8	0.0	1697.4	-11788.3	10091.1	0.3
WILLOW CREEK	0.0	0.0	8076.5	0.0	0.0	-8076.5	8069.3	7.2	0.0
MISCELLANEOUS	199075.5	348012.0	149241.2	290552.8	33405.0	140698.5	-18278.6	4193.6	126613.5
TOTAL	3652820.4	0.0	2173512.2	291106.2	291106.2	1479308.2	-32695.9	34448.8	1481061.1

TABLE 30. System Summary of 1989 Stored Water in Water District 1 (acre-feet)

October 31, 1988 Storage	511,745		
Early Season Fill	3,247,815		
Initial 1989 Storage		3,759,560	
Evaporation		-106,740	
Storage Used		-2,173,512	
Adjustments:			
Storage Draft (Am Falls past Milner)		-18,459	
Groundwater Exchange		7,392	
Willow / Ririe Correction		-1,663	
Gain Averaging Correction		8,851	
Unmeasured Use		5,632	
Carry-over			1,481,061
Late Season Fill			163,936
Adjusted Reservoir Fill			9
October 31, 1989 Storage			1,645,006

TABLE 31. Actual Reservoir Contents in Water District 1 on October 31, 1989 (acre-feet)

Jackson Lake	573,200
Palisades	598,800
Henrys Lake	80,620
Island Park	84,800
Grassy Lake	12,206
Ririe	36,880
American Falls	211,100
Lake Walcott	26,900
Lake Milner	20,500
TOTAL	1,645,006

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 1989 Snake River Water Bank Committee appointed by the Chairman of the Committee of Nine, consisted of Ronald Carlson, Paul Berggren, Leonard Beck, 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 1989 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 1989. Table 33 lists the amounts, by user, which were purchased from the bank as of October, 1989. Storage available through the bank totaled 416,054 acre-feet, of which 115,736 acre-feet was purchased. As shown in Table 32, the yield (416,054 acre-feet) from 417,075 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 14,491 acre-feet of this storage was purchased for the 1989 irrigation season. 456 acre-feet of Henrys Fork, Falls and Teton River storage reverted to the Snake River Water Supply Bank. In addition, excess uses on the Henrys Fork, Falls and Teton Rivers totaled 20,811 acre-feet.

TABLE 32. 1989 Water Supply Bank for Snake River (acre-feet)

Date	Supplier	Space	Fill	Yield
11/17/88	Gerald Gray	35	18	17
11/30	Delbert Winterfield	200	100	97
12/5	Ray Stoddard	318	158	153
1/19/89	Salmon River Canal Co.	6,658	5,759	5,671
3/22	FMC Corp.	5,000	2,486	2,405
	Artesian Irrigation	2,854	2,467	2,429
3/23	City of Pocatello	50,000	24,853	24,047
3/29	Elsie Quinn	100	48	46
4/3	M. J. Burke	91	91	91
4/17	Milner Irrigation	10,000	10,000	10,000
4/18	Alice Harris	8	4	4
5/1	Arlene Hoopes	300	300	290
5/2	Lois McCulloch	1,650	819	792
6/6	Kent Klosterman	1,075	533	516
6/13	A & B Irrigation	30,000	30,000	30,000
6/14	Phillis C. Williams	600	600	580
6/15	Minidoka Irrigation	80,000	80,000	80,000
6/19	Canyon View Irrigation	13,176	11,094	10,901
6/21	Falls Irrigation	20,000	20,000	20,000
6/26	Milner Irrigation	5,000	5,000	5,000
6/27	New Sweden (Isom)	15	15	15
	New Sweden Irrigation	40,000	40,000	40,000
6/28	Idaho Irrigation	30,000	30,000	30,000
6/29	Burley Irrigation	100,000	100,000	100,000
6/30	Snake River Valley Irrig.	50,000	50,000	50,000
	Woodville Canal	3,000	3,000	3,000
	TOTAL	450,080	417,075	416,054

TABLE 33. 1989 Requests for Purchase from Snake River Water Supply Bank

Request Date	User	Diversion Location	Amount (acre-feet)
1/23/89	Verl Bitter	Martin Canal	160
2/28	Glen A. Breeding	Milner Irrig.	800
3/7	J. Blair Moncur	Farmers Friend	4
	Glen Dale Farms, Inc.	Milner Irrig.	1,000
3/20	Otto Garz	Dry Bed	20
	Russell Grover	Snake River	100
	Brent Covington	Sunnydell	1,200
3/21	Dan McKenzie	Dry Bed	5
	Trieste Robison	Reid Canal	20
	Kent Foster	Dry Bed	85
3/22	Kirk J. Finn	Rudy Canal	1
	Dayton E. Grover	Lenroot Canal	15
3/23	Kent Jenkins	Farmers Friend	75
3/29	Lee W. Harris	Farmers Friend	4
4/6	Daiel Albertson	New Sweden	40
4/12	Eugene Phillips	Farmers Friend	75
4/18	John McCulloch	Snake River	50
5/4	Wade Fleming	Second Creek	20
5/8	Merlin Hill	Dry Bed	120
5/11	Guy Palmer	Milner Irrig.	64
6/12	Lloyd Jacobson	Unnamed pond (springs)	25
	City of Blackfoot	Snake River	280
6/14	Jerry Blosch	Farmers Friend	200
6/16	Jay Wadsworth	Snake River	80
6/22	Betty Wagner	Milner Irrig.	59.4
6/27	Alvin Cope	Snake River	5
	Kelly Mai	Gooding Canal	225
7/3	Idaho Power	Snake River	100,000
7/24	Roger K. Rose	Palisades Creek	5
7/25	E. R. Bithell	Palisades Creek	60
8/1	Ida Holden	Palisades Creek	100
8/4	Jack Reed	Mattson-Craig	24
8/12	Glen Dale Farms	Milner Irrig.	750
8/15	H. W. Bitton	First Creek	40
8/30	Marvin Miller	Butler Island #2	20
9/13	Fremont-Madison	Fremont Madison	10,000
9/15	C. E. Quapp	Snake River	5
		TOTAL	115,736.4

APPENDIX

AUDITOR'S REPORT

WATER DISTRICT NO. 1

FINANCIAL STATMENTS
WITH
REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

YEAR ENDED FEBRUARY 28, 1990

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OFFICE OF THE LEGISLATIVE AUDITOR
State Capitol Building
Boise, Idaho 83720
Telephone (208) 334-3540

Bruce Balderston, CPA
Legislative Auditor

Larry R. Kirk, CPA
Deputy Legislative Auditor

September 23, 1991

Independent Auditor's Report on
Fairness of Financial Statements

Joint Finance - Appropriations Committee
of the Idaho State Legislature
State Capitol Building
Statehouse Mail

Senators and Representatives:

We have audited the balance sheet of Water District 1 as of February 28, 1990 and the related statements of revenue and expenditures and changes in financial position for the year then ended. These statements are the representations of the District's management. Our responsibility is to express an opinion on these statements based on our audit.

We conducted our audit in accordance with generally accepted government auditing standards for financial audits. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly the financial position of Water District 1 as of February 28, 1990 and the results of its operations and the changes in its financial position for the year then ended, in conformity with generally accepted accounting principles applied on a consistent basis.

Very truly yours,

Bruce Balderston

Bruce Balderston, CPA
Legislative Auditor

Based upon an examination for which fieldwork was complete November 27, 1990.

STATE OF IDAHO
WATER DISTRICT 1
BALANCE SHEETS
AS OF FEBRUARY 28, 1990

ASSETS	2/28/90	(Memo) (Prior Period) 2/28/89
CURRENT ASSETS:		
Cash and Cash Equivalents	$41,833	$56,338
Assessments Receivable	539,363	278,967
Interest Receivable	0	1,595
Funds held by Dept of Water Resources	43,181	16,089
Marketable Securities	274,494	536,312
Total Current Assets	$898,871	$889,301
FIXED ASSETS:		
Office Equipment	12,293	12,293
Less: Accumulated Depreciation	(8,551)	(7,559)
Total Fixed Assets	3,742	4,734
TOTAL ASSETS	$902,613	$894,035
LIABILITIES & FUND BALANCE		
CURRENT LIABILITIES:		
Adjudication Payable	$0	$129,565
Prepaid water leases	7,535	0
Water Bank Suppliers Payable	274,891	177,487
Total Liabilities	$282,426	$307,052
FUND BALANCE	620,187	586,983
TOTAL LIAB. & FUND BALANCE	$902,613	$894,035

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

W02-1A

STATE OF IDAHO
WATER DISTRICT 1
STATEMENT OF REVENUES AND EXPENDITURES
FOR THE FISCAL YEAR ENDED FEBRUARY 28, 1990

		FY 90		(Memo Prior Period) FY 89
REVENUES:				
Water assessments		$517,089		$329,468
Excess Storage / Mitigation Sales		31,111		8,275
Water Rental		297,026		470,215
Miscellaneous		49,439		47,602
Interest & Dividends :				
Checking and CD	2,138		5,213	
investment accounts	17,213	19,351	36,093	41,306
Gain (loss) on Securities		(25,678)		(24,093)
Total Revenues		$888,338		$872,773
PERSONNEL COSTS				
Total Wages and Expenses	$55,583		$52,116	
Total Benefits	16,146		14,884	
Total Personnel Costs		$71,730		$67,000
OPERATING EXPENSES				
Rental Pool - Refunds to Lessees	$68,650		$15,000	
Rental Pool - Payments to Suppliers	239,008		308,823	
Dept of Water Resources	180,015		147,330	
Improvement Expenses	106,253		153,076	
Adjudication payments	1,088		129,565	
Legal Fees	70,596		33,413	
D.B. Fitzpatrick Invest. Services	2,876		3,353	
USGS and EG&G Contract	76,620		0	
Watermaster Travel	4,274		3,519	
Committee of Nine expenses	10,455		8,686	
Bookshelf bindery	1,078		0	
Petty cash	100		150	
Postage	1,237		2,400	
State Ins. Fund (net of dividend)	1,459		745	
Audit fees	1,505		0	
Storage space rental	16,414		16,413	
Misc Office expenses	305		3,751	
Other Misc expenses	480		930	
Depreciation expense	992		225	
Total Expenditures		$783,405		$827,379
TOTAL DISBURSEMENTS		$855,134		$894,379
Excess (deficit) of Rev. over Exp.		33,204		(21,606)
Fund Balance Beginning of Year		586,983		608,589
Fund Balance End of Year		$620,187		$586,983

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

W02-1B

STATE OF IDAHO
WATER DISTRICT 1
STATEMENT OF CHANGES IN FINANCIAL POSITION
FOR THE FISCAL YEAR ENDED FEBRUARY 28, 1990

Financial Resources Were Provided By:	Fiscal Year 1990
Excess (definiciency) of support and revenues over expenses	$33,204
Non-cash expense - Depreciation	992
Decrease (Increase) in marketable securities	261,818
Decrease (Increase) funds held by I.D.W.R.	(27,092)
Decrease (Increase) in Assmts Receivable	(260,396)
Decrease (Increase) in Other Receivable	1,595
Total Financial Resources Provided	$10,121
Financial Resources Were Used For:	
Additions to Property and Equipment	$0
Decrease (Increase) in A/P & Accrued Liability	24,626
Total Financial Resources Used	$24,626
Increases (Decrease) in Cash	($14,505)
Cash - Beginning of Year	56,338
Cash - End of Year	$41,833

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

W02-1C

STATE OF IDAHO
WATER DISTRICT 1
BUDGET TO ACTUAL COMPARISON
FOR THE FISCAL YEAR ENDED FEBRUARY 28, 1990

	FY 90		
	budget	actual	variance
PERSONNEL COSTS	$92,400	$71,730	($20,670)
OPERATING EXPENSES			
Dept. of Water Resources	205,000	180,015	(24,985)
Legal Fees	36,000	70,596	34,596
Watermaster Travel	1,500	4,274	2,774
Committee of Nine Expenses	2,500	10,455	7,955
Bookshelf Bindery	2,200	1,078	(1,122)
State Insurance Fund (net of dividend)	2,400	1,459	(941)
Audit Fees	2,700	1,505	(1,195)
Misc. Office Expenses	3,400	2,122	(1,278)
Total Expenditures	$255,700	$271,504	$15,804
TOTAL DISBURSEMENTS	$348,100	$343,234	($4,866)

The accompnaying notes are an intregal part of these financial statements.

NOTES TO STATEMENTS

NOTE #1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of Water District 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.

Cash and Cash Equivalents

Cash equivalents are identified as short-term, highly liquid investments. Cash and cash equivalents for the Water District 1 include cash in checking accounts, cash in savings accounts and cash in money market funds.

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

Investments in property and equipment are recorded at cost. Depreciation is calculated based on the straight line method over five years with no residual value.

NOTE #2 - ASSESSMENTS RECEIVABLE

Assessments receivable are the accumulated amounts of unpaid assessments billed to water users as of February 28 of each year. Assessments are based on the District's annual budgeted costs and billed in advance. However, beginning in fiscal year 1988, the District changed its procedures and began billing assessments at the end of the water year rather than in advance. As such, the amount of receivables has grown dramatically and now represents the total current assessments billed plus prior outstanding amounts. The District has not incurred any bad debts and does not recognize any allowance for uncollectible accounts due to strict collection policies and the legally enforceable nature of these assessments.

NOTE #3 - FUNDS HELD BY DEPARTMENT OF WATER RESOURCES

The Department of Water Resources provides the Water District with office space, administrative support and personnel. The District pays the Department monthly for these services in advance based on an estimate of the costs and balance of prior advance payments. The balance of funds held by the Department represents excess advance funds to be applied to future periods.

NOTE #4 - MARKETABLE SECURITIES

The District's investment with D. B. Fitzpatrick, Investment Advisor is recognized at cost. This account was established in 1986 and was intended as a long term "rainy day" fund for future improvements in the water delivery system of the District. All interest and dividends are reinvested and the day-to-day investment decisions are made by the investment advisor. This investment is recognized in the financial statements at its initial investment value of $200,000 rather than at lower of cost or market because of the District's intentions for this investment and for simplicity of presentation

NOTE #5 - ADJUDICATION PAYABLE

The District's Committee of Nine adopted a resolution to reimburse users who were current on their assessments one-half of one year's water assessment to assist in covering costs related to the Snake River

Basin Adjudication. The balance payable under this resolution was $129,565 at February 28, 1989.

NOTE #6 - PREPAID WATER LEASES

Prepaid water leases represents the amounts paid to the District for stored water to be delivered during the next water year.

NOTE #7 - WATER BANK SUPPLIERS PAYABLE

The Water Bank provides owners of water who have amounts surplus to their needs a way of leasing to individuals and others who have a need for additional water. The District retains a portion of the proceeds for improvements to the water delivery system and other projects. This payable represents the amounts owed to suppliers for leases collected during the year.

NOTE #8 - EXCESS STORAGE SALES

All water deliveries of the District are accounted for as being either a fulfillment of a water right or as a sale of stored water. Excess storage sales represent the amount of water delivered to users in excess of their water right. These sales are accounted for in much the same way as Water Bank leases.

NOTE #9 - GAIN (LOSS) ON SECURITIES

This amount represents the recognized gain or loss on the sale of securities and the write-down to lower of cost or market on those investments held at year-end.

NOTE #10 - PERSONNEL COSTS

The District contracts with several individuals to perform the various tasks of diverting and measuring water flows. Salary and reimbursement rates for travel are negotiated by the Watermaster and approved by the District at the annual

meeting. Benefit costs include only general payroll expenses, such as social security and income tax withholdings.

NOTE #11 - RETIREMENT PLAN

Full-time employees of the District participate in the Public Employee Retirement System of Idaho (PERSI), a cost-sharing multiple-employer public employee retirement system. After five years of credited service, employees who have reached the minimum retirement age are entitled to a retirement benefit, payable monthly for life. The retirement allowance is based on 1-2/3% of the average of the highest consecutive five years of monthly salary multiplied by the months of credited service. Benefits vest on reaching five years of service and are established by the state statute.

The "pension benefit obligation" is a standardized disclosure measure of the present value of pension benefits, adjusted for the effects of projected salary increases and step-rate benefits, estimated to be payable in the future as a result of employee service to date. The measure, which is the actuarial present value of projected credited benefits, is intended to help users assess the System's funding status on a going-concern basis, assess progress made in accumulating sufficient assets to pay benefits when due, and make comparisons among PERSI and employers. The System does not make separate measurements of assets and pension benefit obligation for individual employers.

NOTE #12 - D.B. FITZPATRICK INVESTMENT SERVICES

The Committee of Nine established an investment account with D.B. Fitzpatrick in 1986 for the purpose of long term capital growth for future District improvements. The day to day investment decisions are made by D.B. Fitzpatrick and no funds have been added to or withdrawn from the account since 1987.

NOTE #13 -
STORAGE SPACE RENTAL

The District rents an enclosed storage area for various equipment, vehicles and supplies. A portion of the space is sublet to U. S. Geological Survey in exchange for stream gauging services performed by the U.S.G.S.

NOTE #14 -
EXHIBIT D -
BUDGET TO ACTUAL COMPARISON

Costs associated with water banking activities and other noncash transactions are not included in the annual budget of Water District 1. As such, the following costs shown on the Statement of Revenues and Expenditures are not shown on the Budget to Actual Comparison exhibit:

Rental Pool Refunds	$ 68,650
Rental Pool Payments	239,008
Improvement Expenses	106,253
Adjudication Payments	1,088
Investment Services	2,876
USGS Contracts	76,620
Storage Space	16,414
Depreciation	992
Total	$551,901

SNOW SURVEY DATA

SNOW SURVEY RECORDS

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

Year	Jan. 1 D	Jan. 1 WC	Feb. 1 D	Feb. 1 WC	Mar. 1 D	Mar. 1 WC	Apr. 1 D	Apr. 1 WC	May 1 D	May 1 WC
Moran										
1980	13	1.4	29	7.4	35	10.3	40	12.4		
1981	12	3.5	20	4.4	20	5.7	19	6.4		
1982	34	7.6	50	13.5	45	15.8	49	17.1		
1983	24	5.4	29	7.4	38	10.5	34	10.8		
1984	32	7.0	33	8.9	39	10.6	36	11.6		
1985	28	6.3	29	6.7	39	9.9	48	12.2		
1986	29	6.0	34	9.2	50	16.0	38	15.1		
1987	20	4.6	32	7.3	31	7.9	24	8.1		
1988	22	5.1	34	8.1	35	10.8	29	10.2		
1989	27	6.0	33	10.1	41	12.9	44	15.3		
Normal		5.5		9.4		11.8		12.9		
Thumb Divide										
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	8.4	35	9.8	41	12.2	50	14.8		
1985	51	14.1	45	14.2	59	18.2	84	22.7		
1986	42	9.7	49	13.4	81	24.5	84	27.8		
1987	22	4.9	35	7.2	36	9.2	38	10.8		
1988	22	5.2	33	8.6	38	11.5	46	13.2		
1989	36	10.0	50	14.7	54	16.5	70	22.7		
Normal		8.7		14.0		17.5		21.2		
Huckleberry Divide										
1980	27	5.2	42	11.1	55	16.2	63	20.8		
1981	29	7.5	41	8.9	44	11.7	43	12.0		
1982	47	12.0	65	18.7	68	23.1	78	28.4		
1983	44	10.4	50	14.3	71	20.0	63	21.8		
1984	46	12.2	45	13.0	53	16.3	60	18.5		
1985	46	11.0	43	11.8	58	17.4	71	19.5		
1986	40	10.1	48	13.7	75	23.3	68	25.2		
1987	27	5.3	43	9.0	44	12.3	44	13.4		
1988	32	8.0	44	12.7	51	16.0	57	18.2		
1989	44	12.3	56	18.0	64	20.8	75	27.3		
Normal		9.5		14.7		18.9		22.0		

* 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 D	Jan. 1 WC	Feb. 1 D	Feb. 1 WC	Mar. 1 D	Mar. 1 WC	Apr. 1 D	Apr. 1 WC	May 1 D	May 1 WC
Snake River Station										
1980	25	4.3	41	10.2	54	15.5	64	20.3		
1981	25	6.3	40	7.9	39	11.6	37	12.3		
1982	62	14.7	66	19.7	67	24.1	76	28.5		
1983	38	9.2	47	13.9	62	18.5	61	20.2		
1984	45	10.9	43	13.0	44	15.4	53	17.6		
1985	52	12.8	45	12.9	57	17.2	65	20.2		
1986	37	8.7	48	13.1	71	23.3	64	24.7		
1987	24	4.9	39	8.1	40	10.2	36	11.6		
1988	30	7.4	43	12.6	51	17.2	54	18.9		
1989	40	10.5	52	16.3	60	18.6	73	25.4		
Normal		8.6		14.4		18.5		21.5		
Lewis Lake Divide										
1980	41	8.3	72	23.5	95	30.6	111	41.6		35.3
1981	45	12.8	61	15.1	67	22.5	65	24.0		23.8
1982	94	24.6	125	41.0	133	50.1	151	60.6		63.2
1983	74	20.9	82	26.6	108	36.6	115	43.8		44.6
1984	71	22.5	69	23.8	81	28.5	95	33.3		36.4
1985	91	24.8	73	26.4	93	33.4	113	38.2		37.6
1986	64	19.9	83	27.4	148	46.5	132	52.2		53.0
1987	36	9.5	54	14.0	63	18.3	61	22.6	23	10.3
1988	49	15.1	67	22.7	84	32.2	94	36.2	66	33.2
1989	77	22.5	94	34.1	99	38.0	135	52.2	100	49.6
Normal		17.8		28.0		35.8		42.7		43.5
Aster Creek										
1980	31	5.6	60	17.3	75	23.5	89	30.5		
1891	37	9.8	44	11.5	55	16.7	51	16.9		
1982	68	16.9	94	28.0	97	34.3	110	42.0		
1983	56	15.3	59	18.5	84	25.6	85	29.4		
1984	51	13.5	49	15.5	57	18.5	68	22.0		
1985	76	21.1	59	20.6	79	26.4	102	31.0		
1986	55	14.7	66	20.1	114	37.4	107	41.5		
1987	30	7.6	47	11.7	51	14.7	49	15.9		
1988	37	10.6	53	15.9	61	21.1	70	25.0		
1989	58	17.0	74	24.7	76	28.2	104	37.9		
Normal		13.1		20.5		25.4		31.1		

* 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 D	Jan. 1 WC	Feb. 1 D	Feb. 1 WC	Mar. 1 D	Mar. 1 WC	Apr. 1 D	Apr. 1 WC	May 1 D	May 1 WC
Coulter Creek										
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		11.3
1986			51	14.0	86	27.8	57	25.5		
1987		5.8(e)	39	6.5	42	10.6	36	11.0		
1988		6.5(e)	44	12.1	56	15.6	53	15.9		
1989		11.3(e)	56	15.8	58	17.3	66	21.8		15.5
Normal		9.7		15.1		19.9		22.7		17.8
Glade Creek										
1980	26	4.3	44	11.8	57	17.5	69	23.3		14.3
1981	27	7.0	43	9.0	44	13.3	42	13.3		5.9
1982	63	14.3	72	22.2	75	27.6	85	32.5		32.5
1983	46	12.0	53	16.1	73	21.2	71	23.8		25.7
1984	50	13.3	44	15.4	58	19.4	62	21.0		21.5
1985	59	15.3	53	16.5	65	20.9	72	24.1		17.2
1986	39	10.3	52	14.8	84	26.6	70	27.8		21.9
1987	28	5.8	43	9.7	46	12.3	41	14.3		
1988	33	8.4	46	13.5	56	19.7	60	21.3		
1989	50	13.4	62	20.8	67	23.1	82	31.0		
Normal		9.8		15.9		20.3		23.7		21.7
Base Camp										
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		8.6	42	12.4	58	17.0	58	19.5		
1984	36	9.5	38	11.0	47	12.8	52	17.3		
1985	41	10.7	40	10.4	51	14.4	60	17.8		
1986			50	13.6	79	26.5	66	26.5		
1987	26	7.6	39	9.4	40	12.1	41	13.0		
1988	33	8.1	38	11.3	46	15.0	52	16.9		
1989	39	9.6	53	16.4	61	19.8	68	24.3		
Normal		8.7		14.2		17.8		20.7		14.5

* 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 D	Jan. 1 WC	Feb. 1 D	Feb. 1 WC	Mar. 1 D	Mar. 1 WC	Apr. 1 D	Apr. 1 WC	May 1 D	May 1 WC
Average water contents of nine courses above Jackson Lake										
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		19.2		
1985				14.5		18.9		22.4		
1986				15.1		27.2		28.8		
1987		6.0		9.0		13.3		14.1		
1988		8.3		13.1		17.7		19.5		
1989		12.5		19.0		21.7		28.7		
Normal				16.0		20.3		23.9		
Greys Boundary										
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		8.2	36	10.2	44	12.5	39	13.6	18	6.0
1985	26	5.8	32	7.0	40	10.8	44	13.0	0	0.0
1986			35	8.6	36	11.2	23	7.6	0	0.0
1987			26	5.2	31	6.6	22	6.4	0	0.0
1988			31	6.6	35	9.0	27	7.8	0	0.0
1989			40	9.1	42	12.1	33	13.4	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 D	Jan. 1 WC	Feb. 1 D	Feb. 1 WC	Mar. 1 D	Mar. 1 WC	Apr. 1 D	Apr. 1 WC	May 1 D	May 1 WC
Grover Park Divide										
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		8.4	35	10.4	45	12.6	46	14.8	38	14.0
1985	31	6.0	33	7.4	39	9.6	47	11.2	2	1.0
1986			29	7.2	47	13.8	34	12.4	26	8.2
1987			25	4.0	29	6.2	19	7.2	0	0.0
1988			23	5.0	27	6.8	22	6.4	0	0.0
1989		6.5(e)	26	5.2	33	8.5	28	9.3	0	0.0
Normal		4.9		8.3		10.9		12.8		9.1
CCC Camp FF12										
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		8.4	37	9.6	44	11.9	44	14.0	37	13.2
1985	33	6.8	33	7.4	45	11.4	43	11.4	10	4.0
1986			32	8.2	56	16.0	45	16.6	33	12.6
1987			28	5.8	33	6.4	26	8.4	0	0.0
1988			26	5.4	31	7.8	32	8.8	0	0.0
1989		3.6(e)	31	6.4	37	9.6	34	9.8	1	0.5
Normal		5.2		8.5		11.1		12.9		8.9
Salt River Summit										
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		9.8	42	11.4	50	13.9	51	15.8	46	15.8
1985	35	7.6	38	10.0	48	11.8	49	13.4	15	5.2
1986			38	10.0	71	21.4	61	22.8	51	20.2
1987		3.0(e)	32	5.4	35	7.0	31	9.2	0	0.0
1988		3.4(e)	31	6.8	36	8.8	39	10.4	9	2.6
1989		4.8(e)	36	8.6	44	12.6	46	14.7	14	4.9
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*,
Snake River above Palisades Reservoir (inches)

Jan. 1		Feb. 1		Mar. 1		Apr. 1		May 1		
Year	D	WC	D	WC	D	WC	D	WC	D	WC
Turpin Meadows										
1980			28	6.3	29	8.1	33	10.0		
1981			18	3.4	23	5.1	17	4.4		
1982			45	12.0	44	13.9	48	15.5		
1983			28	6.3	33	7.0	29	8.4		
1984			26	6.8	32	8.7	32	9.7		
1985			22	4.4	30	6.5	32	7.1		
1986			28	6.9	40	11.1	28	10.8		
1987			28	6.2	30	7.6	24	9.0		
1988		4.6(e)	26	6.0	30	8.5	29	8.9		
1989		4.6(e)	31	8.0	37	9.6	36	11.0		
Normal		4.2		7.7		9.5		10.4		
Four Mile Meadows										
1980			32	7.3	34	9.0	42	12.1		
1981			25	5.1	30	6.7	35	8.8		
1982			50	12.0	49	15.2	57	18.6		
1983			32	7.5	38	10.0	41	10.8		
1984			32	8.1	35	8.4	40	11.1		
1985			29	6.2	38	8.8	46	10.9		
1986			31	7.5	48	12.9	41	13.6		
1987			33	7.0	33	8.6	37	10.2		
1988			30	7.5	36	9.9	40	11.5		
1989		6.0(e)	35	9.4	46	11.6	48	14.4		
Normal				9.0		11.2		13.4		
Togwotee Pass										
1980	30	7.5	61	17.2	65	20.4	79	26.7	68	30.0
1981	37	7.0	48	12.1	56	16.8	70	20.4	54	21.4
1982	80	21.6	87	26.3	90	31.4	110	39.3	102	45.5
1983	51	13.2	62	18.1	74	22.5	82	27.8	80	30.2
1984	55	16.5	58	18.8	65	21.6	75	26.3	83	30.4
1985	51	12.8	51	14.9	68	20.5	74	23.4	56	22.0
1986	60	14.9	65	19.4	104	32.1	94	35.6	94	38.2
1987	43	12.6	61	17.6	67	21.8	76	25.3	46	19.8
1988	42	11.1	52	15.6	61	21.7	76	27.1	72	24.8
1989	46	13.6	61	20.3	82	25.8	96	34.1	82	35.4
Normal		12.8		19.8		24.7		30.0		33.0

* Normals are for period 1961-85

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

Year	Jan. 1 D	Jan. 1 WC	Feb. 1 D	Feb. 1 WC	Mar. 1 D	Mar. 1 WC	Apr. 1 D	Apr. 1 WC	May 1 D	May 1 WC
Valley View Ranch										
1980	18	2.8	33	8.6	40	11.7	50	15.2		0.0
1981	17	4.5	25	5.6	31	9.2	32	9.9		0.0
1982	27	5.7	45	11.9	45	14.6	71	19.8		21.1
1983	44	10.1	43	13.9	48	16.0	63	21.9		16.3
1984	30	6.9	32	8.6	37	10.3	48	14.3		11.4
1985	35	8.1	38	10.0	50	14.4	54	16.8		7.2
1986	24	6.2	31	8.6	34	10.6	33	12.4		5.4
1987	11	2.3	29	5.9	32	8.0	33	11.0		0.0
1988	16	2.9	26	5.8	30	9.4	33	10.8		0.5
1989	39	9.7	47	14.0	53	16.7	52	18.4		10.1
Normal		6.4		11.4		14.8		17.7		12.8
Big Springs										
1980	21	3.9	36	10.3	49	14.4	55	18.3		4.4
1981	23	6.7	34	8.0	46	12.1	38	12.9		0.0
1982	43	9.4	59	16.1	55	20.2	67	24.0		20.6
1983	50	11.7	47	14.9	60	19.4	60	23.2		16.8
1984	38	9.3	38	11.1	51	15.0	56	17.8		17.0
1985	44	10.9	42	11.6	57	16.4	60	18.7		10.3
1986	35	8.6	41	12.7	52	18.4	45	19.0		11.1
1987	16	3.9	34	7.5	35	9.9	33	12.4		0.0
1988	26	4.9	36	8.9	38	12.2	41	12.9	8	3.6
1989	40	10.5	55	17.1	59	20.2	68	24.6	35	15.9
Normal		8.3		14.0		18.4		21.4		16.2
Island Park										
1980	20	4.0	34	9.0	44	12.9	49	16.0		0.0
1981	22	6.1	33	7.6	43	11.6	32	10.7		0.0
1982	40	7.5	56	13.4	50	16.7	56	20.4		15.7
1983	48	10.8	45	13.9	57	18.3	58	20.7		14.4
1984	35	7.9	35	9.7	47	13.6	50	16.0		11.4
1985	39	8.9	39	10.5	52	14.6	54	17.1		5.9
1986	32	7.3	38	10.9	48	16.4	40	15.7		5.6
1987	12	3.0		6.6	35	9.2	29	11.3		0.0
1988	23	4.7	33	8.1	33	10.0	33	11.0		0.0
1989	41	8.8	52	15.6	58	18.7	60	21.8	26	11.0
Normal		6.8		11.6		15.2		17.3		10.3

* 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
Grassy Lake										
1980	34	7.1	56	16.3	75	24.3	90	31.3		23.5
1981	38	10.1	58	13.6	60	20.3	65	22.7		17.2
1982	70	18.0	104	31.6	105	39.1	122	48.3		48.2
1983	62	16.1	69	22.9	96	31.0	95	35.1		37.8
1984	65	18.3	67	22.0	85	28.4	92	32.9		33.6
1985	80	22.3	73	24.6	84	28.9	94	33.8		26.7
1986	52	16.4	68	21.8	109	37.4	94	40.4		37.6
1987	34	8.8	55	14.3	62	18.5	57	21.6		0.0
1988	48	11.6	59	18.8	71	26.9	77	29.2	47	23.6
1989	80	19.5	80	28.4	91	31.9	107	41.4	72	35.9
Normal		15.1		24.0		30.3		36.2		34.9
State Line										
1980	17	3.0	31	8.8	34	10.1	45	14.2	0	0.0
1981	14	4.3	30	6.5	28	8.3	32	7.7	0	0.0
1982	37	6.1	45	11.9	44	14.4	50	17.4	36	14.9
1983	32	6.9	34	9.8	46	13.2	44	15.5	32	13.2
1984	34	9.3	37	10.7	45	13.3	49	16.2	36	12.1
1985	41	9.6	37	10.4	46	13.5	55	15.6	17	6.3
1986	24	6.6	37	9.3	53	17.9	40	16.3	22	9.5
1987	21	5.5	35	7.4	35	8.9	29	10.4	0	0.0
1988	21	3.3	33	8.0	37	11.1	47	13.9	10	4.2
1989	32	7.7	42	12.4	44	13.3	50	17.8	17	7.1
Normal		6.2		9.9		12.7		15.0		9.1

* Normals are for period 1961-85

1989 WATER RIGHTS

BY PRIORITY

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
1	LOERTSCHER	APR 1,1874	1.600	WILLOW CRK BLW TEX C	JAN 1-DEC 31
2	SARGENT & SUMMRS	APR 1,1876	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
3	TETON ISLAND FDR	JUN 1,1879	1.690	ST ANTHONY TO TETON	JAN 1-DEC 31
4	MCCORMICK-ROWE	JUN 1,1879	2.708	ST ANTHONY TO TETON	MAY 1-NOV 1
5	ROY AVERY	APR 1,1880	2.880	NR RIRIE TO FDWY NR	JAN 1-DEC 31
6	ORVAL AVERY	APR 1,1880	3.120	NR RIRIE TO FDWY NR	JAN 1-DEC 31
7	PROGRESSIVE WILL	APR 1,1880	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
8	KENNEDY	JUN 11,1880	0.174	MENAN TO NR IDAHO FA	JAN 1-DEC 31
9	HARRISON	JUN 11,1880	0.430	HEISE TO BLW DRY BED	JAN 1-DEC 31
10	GREAT WESTERN	JUN 11,1880	0.790	MENAN TO NR IDAHO FA	JAN 1-DEC 31
11	W LABELLE & LG I	JUN 11,1880	38.520	HEISE TO BLW DRY BED	JAN 1-DEC 31
12	CALL FARMS	JUN 11,1880	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
13	ANDERSON	AUG 1,1880	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
14	ROY AVERY	APR 1,1881	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
15	PROGRESSIVE WILL	APR 1,1881	1.080	NR RIRIE TO FDWY NR	JAN 1-DEC 31
16	KENNEDY	JUN 1,1881	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
17	HARRISON	JUN 1,1881	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
18	W LABELLE & LG I	JUN 1,1881	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
19	CALL FARMS	JUN 1,1881	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
20	SARGENT & SUMMRS	APR 1,1882	3.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
21	PROGRESSIVE WILL	JUN 1,1882	0.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
22	KENNEDY	JUN 1,1882	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
23	HARRISON	JUN 1,1882	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
24	W LABELLE & LG I	JUN 1,1882	58.960	HEISE TO BLW DRY BED	JAN 1-DEC 31
25	CALL FARMS	JUN 1,1882	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
26	SUNNYDELL	JUL 1,1882	1.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
27	TETON ISLAND FDR	MAR 1,1883	10.360	ST ANTHONY TO TETON	JAN 1-DEC 31
28	PROGRESSIVE WILL	APR 1,1883	7.260	NR RIRIE TO FDWY NR	JAN 1-DEC 31
29	STEWART	MAY 1,1883	4.000	ST ANTHONY TO TETON	JAN 1-DEC 31
30	PIONEER	MAY 1,1883	10.560	ST ANTHONY TO TETON	JAN 1-DEC 31
31	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
32	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
33	GREAT WESTERN	JUN 1,1883	10.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
34	KENNEDY	JUN 1,1883	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
35	HARRISON	JUN 1,1883	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
36	W LABELLE & LG I	JUN 1,1883	58.980	HEISE TO BLW DRY BED	JAN 1-DEC 31
37	GREAT WESTERN	JUN 1,1883	8.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
38	NIELSON-HANSEN	JUN 1,1883	12.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
39	PARKS & LEWSVLLE	JUN 1,1883	19.850	HEISE TO BLW DRY BED	JAN 1-DEC 31
40	KENNEDY	JUN 1,1883	0.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
41	CALL FARMS	JUN 1,1883	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
42	CITY OF REXBURG	JUN 10,1883	27.000	ST ANTHONY TO TETON	JAN 1-DEC 31
43	REXBURG IRRIG	JUN 10,1883	130.000	ST ANTHONY TO TETON	JAN 1-DEC 31
44	NORTH RIGBY	JUN 10,1883	50.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
45	PINCOCK-GARNER	MAR 1,1884	8.880	ST ANTHONY TO TETON	JAN 1-DEC 31
46	PINCOCK-BYINGTON	MAR 1,1884	7.120	ST ANTHONY TO TETON	JAN 1-DEC 31
47	PROGRESSIVE SAND	APR 1,1884	18.870	NR RIRIE TO FDWY NR	JAN 1-DEC 31
48	PROGRESSIVE WILL	APR 1,1884	3.300	NR RIRIE TO FDWY NR	JAN 1-DEC 31
49	ORVAL AVERY	APR 1,1884	1.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
50	WALLACE REID	APR 1,1884	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
51	FERGUSON	APR 1,1884	2.900	NR RIRIE TO FDWY NR	JAN 1-DEC 31
52	SPERRY	APR 1,1884	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
53	ROY AVERY	APR 1,1884	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
54	ANDERSON	APR 3,1884	340.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
55	TETON ISLAND FDR	MAY 1,1884	6.960	ST ANTHONY TO TETON	JAN 1-DEC 31
56	TETON ISLAND FDR	MAY 22,1884	70.000	ST ANTHONY TO TETON	JAN 1-DEC 31
57	STEWART	JUN 1,1884	4.160	ST ANTHONY TO TETON	JAN 1-DEC 31
58	C M OLSEN	JUN 1,1884	0.840	AB S LEIGH TO ST ANT	JAN 1-DEC 31
59	TETON IRRIGATION	JUN 1,1884	108.000	ST ANTHONY TO TETON	JAN 1-DEC 31
60	SIDDOWAY	JUN 1,1884	12.000	ST ANTHONY TO TETON	JAN 1-DEC 31
61	WILFORD	JUN 1,1884	10.000	ST ANTHONY TO TETON	JAN 1-DEC 31
62	WILFORD	JUN 1,1884	67.840	ST ANTHONY TO TETON	JAN 1-DEC 31
63	TETON ISLAND FDR	JUN 1,1884	25.300	ST ANTHONY TO TETON	JAN 1-DEC 31
64	KENNEDY	JUN 1,1884	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
65	HARRISON	JUN 1,1884	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
66	W LABELLE & LG I	JUN 1,1884	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
67	W LABELLE & LG I	JUN 1,1884	46.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
68	LENROOT	JUN 1,1884	9.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
69	KENNEDY	JUN 1,1884	0.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
70	PARKS & LEWSVLLE	JUN 1,1884	19.850	HEISE TO BLW DRY BED	JAN 1-DEC 31
71	NEW LAVA SIDE	JUN 1,1884	19.790	SHELLEY TO AT BLACKF	JAN 1-DEC 31
72	RIVERSIDE	JUN 1,1884	0.210	SHELLEY TO AT BLACKF	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
73	GREAT WESTERN	JUN 1,1884	2.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
74	BUTTE & MARKET L	JUN 1,1884	2.300	LORENZO TO MENAN	JAN 1-DEC 31
75	BEAR TRAP	JUN 1,1884	3.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
76	CALL FARMS	JUN 1,1884	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
77	CLARK & EDWARDS	FEB 27,1885	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
78	PEOPLES	MAR 6,1885	7.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
79	PARSONS	MAR 6,1885	9.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
80	WATSON	MAR 6,1885	50.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
81	WEARYRICK	MAR 6,1885	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
82	PROGRESSIVE SAND	APR 1,1885	27.740	NR RIRIE TO FDWY NR	JAN 1-DEC 31
83	PROGRESSIVE WILL	APR 1,1885	3.140	NR RIRIE TO FDWY NR	JAN 1-DEC 31
84	EGIN	APR 25,1885	200.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
85	J RICKS	MAY 1,1885	2.880	AB S LEIGH TO ST ANT	MAY 1-NOV 1
86	MCCORMICK-ROWE	MAY 1,1885	1.440	ST ANTHONY TO TETON	MAY 1-NOV 1
87	TETON ISLAND FDR	MAY 31,1885	4.320	ST ANTHONY TO TETON	JAN 1-DEC 31
88	TETON ISLAND FDR	JUN 1,1885	240.000	ST ANTHONY TO TETON	JAN 1-DEC 31
89	ROXANA	JUN 1,1885	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
90	KENNEDY	JUN 1,1885	1.230	MENAN TO NR IDAHO FA	JAN 1-DEC 31
91	HARRISON	JUN 1,1885	6.040	HEISE TO BLW DRY BED	JAN 1-DEC 31
92	GREAT WESTERN	JUN 1,1885	9.410	MENAN TO NR IDAHO FA	JAN 1-DEC 31
93	GREAT WESTERN	JUN 1,1885	6.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
94	W LABELLE & LG I	JUN 1,1885	168.300	HEISE TO BLW DRY BED	JAN 1-DEC 31
95	FARMERS FRIEND	JUN 1,1885	2.830	HEISE TO BLW DRY BED	JAN 1-DEC 31
96	RUDY	JUN 1,1885	2.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
97	STEELE	JUN 1,1885	3.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
98	BUTLER ISLAND	JUN 1,1885	41.570	HEISE TO BLW DRY BED	JAN 1-DEC 31
99	OSGOOD	JUN 1,1885	0.700	MENAN TO NR IDAHO FA	JAN 1-DEC 31
100	SUNNYDELL	JUN 1,1885	2.180	BLW DRY BED TO LOREN	JAN 1-DEC 31
101	REID	JUN 1,1885	30.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
102	ROSS AND RAND	JUN 1,1885	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
103	LENROOT	JUN 1,1885	9.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
104	EAST LABELLE	JUN 1,1885	45.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
105	FARMERS FRIEND	JUN 1,1885	0.840	HEISE TO BLW DRY BED	JAN 1-DEC 31
106	PARKS & LEWSVLLE	JUN 1,1885	99.260	HEISE TO BLW DRY BED	JAN 1-DEC 31
107	TEXAS & LIBRTY P	JUN 1,1885	47.600	BLW DRY BED TO LOREN	JAN 1-DEC 31
108	RIVERSIDE	JUN 1,1885	9.200	SHELLEY TO AT BLACKF	JAN 1-DEC 31
109	DANSKIN	JUN 1,1885	0.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
110	CALL FARMS	JUN 1,1885	0.408	NEELEY TO MINIDOKA	JAN 1-DEC 31
111	HARRISON	JUN 10,1885	13.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
112	RIGBY	JUN 15,1885	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
113	PARSONS	JUN 30,1885	19.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
114	WATSON	JUN 30,1885	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
115	SAUREY	OCT 17,1885	27.000	ST ANTHONY TO TETON	JAN 1-DEC 31
116	GREAT WESTERN	JAN 7,1886	118.930	MENAN TO NR IDAHO FA	JAN 1-DEC 31
117	IF MONROC LYONS	JAN 7,1886	1.070	WILLOW CRK TO SHELLE	JAN 1-DEC 31
118	GREAT WESTERN	MAY 1,1886	1.330	MENAN TO NR IDAHO FA	JAN 1-DEC 31
119	CALL FARMS	MAY 1,1886	0.624	NEELEY TO MINIDOKA	JAN 1-DEC 31
120	WEARYRICK	MAY 3,1886	38.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
121	WOODMANSEE-JSN	JUN 1,1886	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
122	KENNEDY	JUN 1,1886	1.356	MENAN TO NR IDAHO FA	JAN 1-DEC 31
123	HARRISON	JUN 1,1886	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
124	SUNNYDELL	JUN 1,1886	0.710	BLW DRY BED TO LOREN	JAN 1-DEC 31
125	W LABELLE & LG I	JUN 1,1886	39.470	HEISE TO BLW DRY BED	JAN 1-DEC 31
126	HILL PETTINGER	JUN 1,1886	0.240	BLW DRY BED TO LOREN	JAN 1-DEC 31
127	REID	JUN 1,1886	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
128	RUDY	JUN 1,1886	2.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
129	LENROOT	JUN 1,1886	13.740	BLW DRY BED TO LOREN	JAN 1-DEC 31
130	GREAT WESTERN	JUN 1,1886	5.180	MENAN TO NR IDAHO FA	JAN 1-DEC 31
131	TEXAS & LIBRTY P	JUN 1,1886	50.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
132	ISLAND	JUN 1,1886	14.560	HEISE TO BLW DRY BED	JAN 1-DEC 31
133	DANSKIN	JUN 1,1886	0.400	SHELLEY TO AT BLACKF	JAN 1-DEC 31
134	PARSONS	JUN 1,1886	1.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
135	CALL FARMS	JUN 1,1886	1.869	NEELEY TO MINIDOKA	JAN 1-DEC 31
136	BURGESS	JUN 10,1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
137	RIGBY	JUN 15,1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
138	DANSKIN	JUL 23,1886	97.500	SHELLEY TO AT BLACKF	JAN 1-DEC 31
139	WEARYRICK	JUL 23,1886	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
140	BIGLER SLOUGH	JUN 1,1887	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
141	WEARYRICK	JUN 1,1887	9.360	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
142	BURGESS	JUN 1,1887	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
143	FARMERS FRIEND	JUN 1,1887	16.380	HEISE TO BLW DRY BED	JAN 1-DEC 31
144	KENNEDY	JUN 1,1887	1.090	MENAN TO NR IDAHO FA	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
145	HARRISON	JUN 1,1887	9.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
146	GREAT WESTERN	JUN 1,1887	10.830	MENAN TO NR IDAHO FA	JAN 1-DEC 31
147	SUNNYDELL	JUN 1,1887	1.030	BLW DRY BED TO LOREN	JAN 1-DEC 31
148	ISLAND	JUN 1,1887	29.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
149	MATTSON-CRAIG	JUN 1,1887	4.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
150	NELSON COREY	JUN 1,1887	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
151	TEXAS & LIBRTY P	JUN 1,1887	44.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
152	HILL PETTINGER	JUN 1,1887	0.480	BLW DRY BED TO LOREN	JAN 1-DEC 31
153	RIVERSIDE	JUN 1,1887	91.325	SHELLEY TO AT BLACKF	JAN 1-DEC 31
154	DANSKIN	JUN 1,1887	0.750	SHELLEY TO AT BLACKF	JAN 1-DEC 31
155	DANSKIN	JUN 1,1887	7.275	SHELLEY TO AT BLACKF	JAN 1-DEC 31
156	RIGBY	JUN 1,1887	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
157	RUDY	JUN 1,1887	0.210	HEISE TO BLW DRY BED	JAN 1-DEC 31
158	CALL FARMS	JUN 1,1887	0.300	NEELEY TO MINIDOKA	JAN 1-DEC 31
159	CHESTER	JUN 10,1887	0.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
160	CURR	JUN 10,1887	20.300	SQUIRREL TO CHESTER	JAN 1-DEC 31
161	BURGESS	JUN 10,1887	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
162	RIGBY	JUN 15,1887	20.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
163	FARMERS FRIEND	JAN 18,1888	283.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
164	ANDERSON	JAN 18,1888	16.900	HEISE TO BLW DRY BED	JAN 1-DEC 31
165	T LOTT #2	MAY 1,1888	3.000	IRWIN TO HEISE	JAN 1-DEC 31
166	KENNEDY	MAY 1,1888	0.667	MENAN TO NR IDAHO FA	JAN 1-DEC 31
167	ROY AVERY	MAY 1,1888	7.030	NR RIRIE TO FDWY NR	JAN 1-DEC 31
168	ORVAL AVERY	MAY 1,1888	5.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
169	WALLACE REID	MAY 1,1888	2.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
170	FERGUSON	MAY 1,1888	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
171	SPERRY	MAY 1,1888	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
172	SARGENT & SUMMRS	MAY 1,1888	4.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
173	PROGRESSIVE SAND	MAY 1,1888	63.220	NR RIRIE TO FDWY NR	JAN 1-DEC 31
174	PROGRESSIVE WILL	MAY 1,1888	19.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
175	CALL FARMS	MAY 1,1888	0.312	NEELEY TO MINIDOKA	JAN 1-DEC 31
176	WATSON	MAY 13,1888	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
177	NORTH SALEM	JUN 1,1888	26.500	ST ANTHONY TO TETON	JAN 1-DEC 31
178	TETON ISLAND FDR	JUN 1,1888	3.360	ST ANTHONY TO TETON	JAN 1-DEC 31
179	CURR	JUN 1,1888	7.200	SQUIRREL TO CHESTER	JAN 1-DEC 31
180	WEARYRICK	JUN 1,1888	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
181	ELLIS	JUN 1,1888	4.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
182	BRAMWELL	JUN 1,1888	10.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
183	SUNNYDELL	JUN 1,1888	16.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
184	MATTSON-CRAIG	JUN 1,1888	2.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
185	FARMERS FRIEND	JUN 1,1888	22.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
186	KENNEDY	JUN 1,1888	3.121	MENAN TO NR IDAHO FA	JAN 1-DEC 31
187	GREAT WESTERN	JUN 1,1888	2.270	MENAN TO NR IDAHO FA	JAN 1-DEC 31
188	ISLAND	JUN 1,1888	28.760	HEISE TO BLW DRY BED	JAN 1-DEC 31
189	RIVERSIDE	JUN 1,1888	1.120	SHELLEY TO AT BLACKF	JAN 1-DEC 31
190	DANSKIN	JUN 1,1888	0.100	SHELLEY TO AT BLACKF	JAN 1-DEC 31
191	ROSS AND RAND	JUN 1,1888	3.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
192	RUDY	JUN 1,1888	2.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
193	HARRISON	JUN 1,1888	34.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
194	PARKS & LEWSVLLE	JUN 1,1888	209.560	HEISE TO BLW DRY BED	JAN 1-DEC 31
195	TEXAS & LIBRTY P	JUN 1,1888	38.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
196	EAST LABELLE	JUN 1,1888	74.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
197	DANSKIN	JUN 1,1888	78.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
198	BURGESS	JUN 1,1888	0.610	HEISE TO BLW DRY BED	JAN 1-DEC 31
199	RIGBY	JUN 1,1888	0.320	HEISE TO BLW DRY BED	JAN 1-DEC 31
200	HILL PETTINGER	JUN 1,1888	0.480	BLW DRY BED TO LOREN	JAN 1-DEC 31
201	CALL FARMS	JUN 1,1888	0.552	NEELEY TO MINIDOKA	JAN 1-DEC 31
202	BURGESS	JUN 10,1888	380.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
203	RIGBY	JUN 15,1888	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
204	ST ANTHONY UNION	JUN 21,1888	600.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
205	PEOPLES	JUL 15,1888	16.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
206	WATSON	JUL 15,1888	30.250	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
207	PARSONS	JUL 15,1888	3.150	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
208	GREAT WESTERN	AUG 13,1888	8.980	MENAN TO NR IDAHO FA	JAN 1-DEC 31
209	IDAHO	AUG 13,1888	300.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
210	RUDY	AUG 13,1888	90.690	HEISE TO BLW DRY BED	JAN 1-DEC 31
211	KENNEDY	JAN 12,1889	5.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
212	NEW LAVA SIDE	MAR 1,1889	59.370	SHELLEY TO AT BLACKF	JAN 1-DEC 31
213	RIVERSIDE	MAR 1,1889	0.630	SHELLEY TO AT BLACKF	JAN 1-DEC 31
214	SNAKE RIVER VY	APR 6,1889	199.590	WILLOW CRK TO SHELLE	JAN 1-DEC 31
215	A M CANNON	APR 6,1889	0.410	SHELLEY TO AT BLACKF	JAN 1-DEC 31
216	ANDERSON	APR 15,1889	300.000	HEISE TO BLW DRY BED	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
217	TETON ISLAND FDR	MAY 1,1889	2.240	ST ANTHONY TO TETON	JAN 1-DEC 31
218	KENNEDY	MAY 1,1889	2.271	MENAN TO NR IDAHO FA	JAN 1-DEC 31
219	OSGOOD	MAY 1,1889	5.270	MENAN TO NR IDAHO FA	JAN 1-DEC 31
220	GREAT WESTERN	MAY 1,1889	2.460	MENAN TO NR IDAHO FA	JAN 1-DEC 31
221	IF MONROC LYONS	MAY 1,1889	0.020	WILLOW CRK TO SHELLE	JAN 1-DEC 31
222	CORBETT	MAY 1,1889	109.430	SHELLEY TO AT BLACKF	JAN 1-DEC 31
223	PROGRESSIVE SAND	MAY 1,1889	80.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
224	IDAHO FR SAND CK	MAY 1,1889	160.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
225	CALL FARMS	MAY 1,1889	0.515	NEELEY TO MINIDOKA	JAN 1-DEC 31
226	IDAHO	MAY 11,1889	700.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
227	CURR	JUN 1,1889	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
228	FALL RIVER CANAL	JUN 1,1889	434.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
229	FARMERS FRIEND	JUN 1,1889	26.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
230	KENNEDY	JUN 1,1889	0.334	MENAN TO NR IDAHO FA	JAN 1-DEC 31
231	HARRISON	JUN 1,1889	4.490	HEISE TO BLW DRY BED	JAN 1-DEC 31
232	ISLAND	JUN 1,1889	19.160	HEISE TO BLW DRY BED	JAN 1-DEC 31
233	RIGBY	JUN 1,1889	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
234	WEARYRICK	JUN 1,1889	1.600	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
235	TEXAS & LIBRTY P	JUN 1,1889	38.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
236	RIVERSIDE	JUN 1,1889	1.460	SHELLEY TO AT BLACKF	JAN 1-DEC 31
237	DANSKIN	JUN 1,1889	0.130	SHELLEY TO AT BLACKF	JAN 1-DEC 31
238	SUNNYDELL	JUN 1,1889	44.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
239	REID	JUN 1,1889	80.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
240	RUDY	JUN 1,1889	27.330	HEISE TO BLW DRY BED	JAN 1-DEC 31
241	HILL PETTINGER	JUN 1,1889	0.320	BLW DRY BED TO LOREN	JAN 1-DEC 31
242	LENROOT	JUN 1,1889	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
243	FARMERS FRIEND	JUN 1,1889	9.180	HEISE TO BLW DRY BED	JAN 1-DEC 31
244	GREAT WESTERN	JUN 1,1889	5.110	MENAN TO NR IDAHO FA	JAN 1-DEC 31
245	BANNOCK JIM	JUN 1,1889	12.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
246	R D BAKER #2	JUN 1,1889	5.380	ISLAND PARK TO ASHTO	JAN 1-DEC 31
247	CALL FARMS	JUN 1,1889	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
248	STEELE	JUN 2,1889	1.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
249	CHENEY	JUN 2,1889	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
250	TETN PIPELINE #1	JUN 15,1889	0.540	AB S LEIGH TO ST ANT	JAN 1-DEC 31
251	KENNEDY	JUL 10,1889	7.911	MENAN TO NR IDAHO FA	JAN 1-DEC 31
252	GREAT WESTERN	JUL 10,1889	19.150	MENAN TO NR IDAHO FA	JAN 1-DEC 31
253	IF MONROC LYONS	JUL 10,1889	0.050	WILLOW CRK TO SHELLE	JAN 1-DEC 31
254	OSGOOD	JUL 10,1889	5.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
255	BLACKFOOT	JUL 10,1889	366.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
256	CALL FARMS	JUL 10,1889	0.833	NEELEY TO MINIDOKA	JAN 1-DEC 31
257	CHESTER	SEP 26,1889	5.200	SQUIRREL TO CHESTER	APR 1-NOV 1
258	WOODMANSEE-JSN	OCT 1,1889	21.400	ST ANTHONY TO TETON	JAN 1-DEC 31
259	TETON IRRIGATION	OCT 2,1889	10.000	ST ANTHONY TO TETON	JAN 1-DEC 31
260	RESERVATION	FEB 21,1890	15.980	SHELLEY TO AT BLACKF	JAN 1-DEC 31
261	EGIN	MAR 1,1890	200.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
262	TETN PIPELINE #1	APR 1,1890	1.240	AB S LEIGH TO ST ANT	JAN 1-DEC 31
263	CURR	JUN 1,1890	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
264	SILKEY	JUN 1,1890	12.700	SQUIRREL TO CHESTER	JAN 1-DEC 31
265	G BLANCHARD	JUN 1,1890	0.500	SQUIRREL TO CHESTER	JAN 1-DEC 31
266	FARMERS OWN	JUN 1,1890	3.900	SQUIRREL TO CHESTER	JAN 1-DEC 31
267	G NEDROW	JUN 1,1890	1.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
268	G NEDROW	JUN 1,1890	1.400	ISLAND PARK TO ASHTO	JAN 1-DEC 31
269	J MCCULLOCH	JUN 1,1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
270	H STEINMAN #1	JUN 1,1890	2.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
271	R & C BAUM	JUN 1,1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
272	SILKEY	JUN 1,1890	2.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
273	CONSOLIDATED FRS	JUN 1,1890	80.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
274	LOWDER SLOUGH	JUN 1,1890	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
275	KENNEDY	JUN 1,1890	3.062	MENAN TO NR IDAHO FA	JAN 1-DEC 31
276	TREGO	JUN 1,1890	65.110	SHELLEY TO AT BLACKF	JAN 1-DEC 31
277	CHENEY	JUN 1,1890	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
278	KITE & NORD	JUN 1,1890	7.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
279	GREAT WESTERN	JUN 1,1890	1.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
280	CALL FARMS	JUN 1,1890	1.432	NEELEY TO MINIDOKA	JAN 1-DEC 31
281	BURGESS	JUN 10,1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
282	HARRISON	JUL 12,1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
283	TETN PIPELINE #1	SEP 1,1890	0.700	AB S LEIGH TO ST ANT	JAN 1-DEC 31
284	OSGOOD	OCT 16,1890	10.600	MENAN TO NR IDAHO FA	JAN 1-DEC 31
285	BUTTE & MARKET L	OCT 16,1890	344.390	LORENZO TO MENAN	JAN 1-DEC 31
286	H BROWN	OCT 16,1890	3.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
287	L HANSEN WEST	OCT 16,1890	3.208	MENAN TO NR IDAHO FA	JAN 1-DEC 31
288	ARRINGTON STH	OCT 16,1890	3.400	MENAN TO NR IDAHO FA	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
289	B TOMCHAK #2	OCT 16,1890	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
290	ARRINGTON NTH	OCT 16,1890	3.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
291	NEW LAVA SIDE	NOV 24,1890	71.240	SHELLEY TO AT BLACKF	JAN 1-DEC 31
292	RIVERSIDE	NOV 24,1890	0.760	SHELLEY TO AT BLACKF	JAN 1-DEC 31
293	GREAT WESTERN	JAN 24,1891	396.430	MENAN TO NR IDAHO FA	JAN 1-DEC 31
294	IF MONROC LYONS	JAN 24,1891	3.570	WILLOW CRK TO SHELLE	JAN 1-DEC 31
295	WOODMANSEE-JSN	JUN 1,1891	3.200	ST ANTHONY TO TETON	JAN 1-DEC 31
296	CURR	JUN 1,1891	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
297	SILKEY	JUN 1,1891	3.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
298	RUDY	JUN 1,1891	1.150	HEISE TO BLW DRY BED	JAN 1-DEC 31
299	SUNNYDELL	JUN 1,1891	30.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
300	TEXAS & LIBRTY P	JUN 1,1891	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
301	ISLAND	JUN 1,1891	125.260	HEISE TO BLW DRY BED	JAN 1-DEC 31
302	LENROOT	JUN 1,1891	15.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
303	HILL PETTINGER	JUN 1,1891	1.440	BLW DRY BED TO LOREN	JAN 1-DEC 31
304	D BLAKELY	JUN 1,1891	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
305	NELSON COREY	JUN 1,1891	4.800	BLW DRY BED TO LOREN	JAN 1-DEC 31
306	GREAT WESTERN	JUN 1,1891	18.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
307	SIDDOWAY	JUL 1,1891	6.000	ST ANTHONY TO TETON	JAN 1-DEC 31
308	RESERVATION	DEC 14,1891	600.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
309	L LOOSLI #2	DEC 14,1891	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
310	SALEM UNION	APR 28,1892	300.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
311	CORBETT	MAY 1,1892	130.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
312	SIDDOWAY	JUN 1,1892	0.000	ST ANTHONY TO TETON	JAN 1-DEC 31
313	CONSOLIDATED FRS	JUN 1,1892	120.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
314	TWIN GROVES	JUN 1,1892	150.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
315	FARMERS OWN	JUN 1,1892	1.900	SQUIRREL TO CHESTER	JAN 1-DEC 31
316	L LOOSLI #1	JUN 1,1892	2.500	ASHTON TO AB FALLS R	JAN 1-DEC 31
317	CURR	JUN 1,1892	6.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
318	LOWDER SLOUGH	JUN 1,1892	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
319	TEXAS & LIBRTY P	JUN 1,1892	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
320	LENROOT	JUN 1,1892	5.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
321	BEAR TRAP	JUN 1,1892	1.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
322	BEAR TRAP	JUN 1,1892	1.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
323	BEAR TRAP	JUN 1,1892	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
324	BEAR TRAP	JUN 1,1892	8.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
325	BEAR TRAP	JUN 1,1892	2.980	MENAN TO NR IDAHO FA	JAN 1-DEC 31
326	BEAR TRAP	JUN 1,1892	13.020	MENAN TO NR IDAHO FA	JAN 1-DEC 31
327	ST ANTHONY UNION	JUL 29,1892	100.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
328	WOODVILLE	APR 30,1893	81.860	WILLOW CRK TO SHELLE	JAN 1-DEC 31
329	GREAT WESTERN	APR 30,1893	3.640	MENAN TO NR IDAHO FA	JAN 1-DEC 31
330	TEXAS & LIBRTY P	JUN 1,1893	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
331	K NYBORG	JUN 1,1893	2.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
332	K NYBORG	JUN 1,1893	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
333	D SEELEY	JUN 1,1893	5.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
334	A NEDROW #1	JUN 19,1893	1.500	ASHTON TO AB FALLS R	JAN 1-DEC 31
335	WOODMANSEE-JSN	JUN 1,1894	0.200	ST ANTHONY TO TETON	JAN 1-DEC 31
336	FARMERS OWN	JUN 1,1894	3.300	SQUIRREL TO CHESTER	JAN 1-DEC 31
337	SILKEY	JUN 1,1894	2.700	SQUIRREL TO CHESTER	JAN 1-DEC 31
338	TEXAS & LIBRTY P	JUN 1,1894	13.600	BLW DRY BED TO LOREN	JAN 1-DEC 31
339	REID	JUN 1,1894	0.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
340	DILTS	JUN 1,1894	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
341	PEOPLES	AUG 18,1894	400.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
342	HARRISON	JAN 9,1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
343	ABERDEEEN	FEB 6,1895	1250.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
344	ENTERPRISE	MAR 22,1895	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
345	SILKEY	MAY 10,1895	5.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
346	CONSOLIDATED FRS	JUN 1,1895	55.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
347	BURGESS	JUN 1,1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
348	TEXAS & LIBRTY P	JUN 1,1895	12.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
349	INDEPENDENT	JUN 14,1895	400.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
350	MARYSVILLE	NOV 5,1895	322.000	GRASSY LAKE TO SQUIR	JAN 1-DEC 31
351	L MARTINDALE #2	NOV 5,1895	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
352	L MARTINDALE #1	NOV 5,1895	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
353	CANYON CR LAT	APR 1,1896	1.330	AB S LEIGH TO ST ANT	JAN 1-DEC 31
354	SIDDOWAY	APR 1,1896	2.670	ST ANTHONY TO TETON	JAN 1-DEC 31
355	WOODMANSEE-JSN	APR 1,1896	0.400	ST ANTHONY TO TETON	JAN 1-DEC 31
356	CHESTER	APR 1,1896	112.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
357	FARMERS OWN	APR 1,1896	34.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
358	MCBEE	JUN 1,1896	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
359	MCBEE	JUN 1,1896	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
360	BEAR ISL EAST	JUN 1,1896	2.630	MENAN TO NR IDAHO FA	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
361	SNAKE RIVER VY	JUL 9,1896	399.180	WILLOW CRK TO SHELLE	JAN 1-DEC 31
362	A M CANNON	JUL 9,1896	0.820	SHELLEY TO AT BLACKF	JAN 1-DEC 31
363	WOODMANSEE-JSN	JUL 15,1896	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
364	LAST CHANCE	FEB 9,1897	225.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
365	TETON ISLAND FDR	APR 1,1898	238.020	ST ANTHONY TO TETON	JAN 1-DEC 31
366	J RICKS	APR 1,1898	0.320	AB S LEIGH TO ST ANT	MAY 1-NOV 1
367	PINCOCK-BYINGTON	APR 1,1898	14.000	ST ANTHONY TO TETON	JAN 1-DEC 31
368	REXBURG IRRIG	APR 1,1898	170.000	ST ANTHONY TO TETON	JAN 1-DEC 31
369	CITY OF REXBURG	APR 1,1898	33.000	ST ANTHONY TO TETON	JAN 1-DEC 31
370	WOODMANSEE-JSN	APR 1,1898	33.600	ST ANTHONY TO TETON	JAN 1-DEC 31
371	PINCOCK-GARNER	APR 1,1898	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
372	STEWART	APR 1,1898	16.310	ST ANTHONY TO TETON	JAN 1-DEC 31
373	C M OLSEN	APR 1,1898	1.690	AB S LEIGH TO ST ANT	JAN 1-DEC 31
374	PIONEER	APR 1,1898	18.000	ST ANTHONY TO TETON	JAN 1-DEC 31
375	WILFORD	APR 1,1898	26.000	ST ANTHONY TO TETON	JAN 1-DEC 31
376	WILFORD	APR 1,1898	132.160	ST ANTHONY TO TETON	JAN 1-DEC 31
377	MCCORMICK-ROWE	APR 1,1898	8.600	ST ANTHONY TO TETON	JAN 1-DEC 31
378	MCCORMICK-ROWE	APR 1,1898	2.890	ST ANTHONY TO TETON	MAY 1-NOV 1
379	SIDDOWAY	APR 1,1898	15.320	ST ANTHONY TO TETON	JAN 1-DEC 31
380	ENTERPRISE	APR 15,1898	68.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
381	PINCOCK-GARNER	MAY 15,1898	3.200	ST ANTHONY TO TETON	JAN 1-DEC 31
382	DEWEY	MAY 15,1898	37.200	ASHTON TO AB FALLS R	JAN 1-DEC 31
383	BANNOCK JIM	JUN 1,1898	4.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
384	LENROOT	JUN 1,1899	76.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
385	K NYBORG	JUN 1,1899	0.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
386	ORME	AUG 1,1899	0.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
387	MATTSON-CRAIG	APR 30,1900	15.250	HEISE TO BLW DRY BED	JAN 1-DEC 31
388	GREAT WESTERN	APR 30,1900	4.100	MENAN TO NR IDAHO FA	JAN 1-DEC 31
389	NELSON	APR 30,1900	0.180	HEISE TO BLW DRY BED	JAN 1-DEC 31
390	BEAR TRAP	MAY 18,1900	6.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
391	CANYON CR CANAL	JUN 1,1900	16.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
392	RUDY	JUN 1,1900	12.690	HEISE TO BLW DRY BED	JAN 1-DEC 31
393	G CRAPO	JUN 15,1900	7.350	AB S LEIGH TO ST ANT	MAY 1-JUL 1
394	WOODVILLE	JUN 16,1900	40.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
395	OSGOOD	JUN 16,1900	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
396	T POTTER	SEP 24,1900	3.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
397	TWIN FALLS SOUTH	OCT 11,1900	3000.000	MINIDOKA TO MILNER	JAN 1-DEC 31
398	NORTHSIDE TWIN F	OCT 11,1900	400.000	MINIDOKA TO MILNER	JAN 1-DEC 31
399	ISLAND WARD	JAN 23,1901	100.000	ST ANTHONY TO TETON	JAN 1-DEC 31
400	CONANT CR CANAL	MAY 1,1901	18.010	SQUIRREL TO CHESTER	JAN 1-DEC 31
401	J HILL	MAY 1,1901	0.240	SQUIRREL TO CHESTER	JAN 1-DEC 31
402	D ZUNDELL	MAY 1,1901	1.750	SQUIRREL TO CHESTER	JAN 1-DEC 31
403	SQUIRREL CR CNL	SEP 1,1901	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
404	BOOM CR CANAL	SEP 15,1901	100.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
405	BEAR TRAP	OCT 1,1901	1.680	MENAN TO NR IDAHO FA	JAN 1-DEC 31
406	BEAR TRAP	OCT 1,1901	1.120	MENAN TO NR IDAHO FA	JAN 1-DEC 31
407	BEAR TRAP	OCT 11,1901	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
408	BEAR TRAP	OCT 11,1901	12.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
409	FARMERS FRIEND	FEB 5,1902	240.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
410	PROGRESSIVE SAND	APR 1,1902	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
411	SUNNYDELL	APR 14,1902	140.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
412	M NEWBY #2	MAY 1,1902	3.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
413	M NEWBY #3	MAY 1,1902	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
414	CANYON CR CANAL	JUN 1,1902	54.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
415	TREGO	JUN 1,1902	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
416	RILEY	JUN 1,1902	24.000	IRWIN TO HEISE	JAN 1-DEC 31
417	R ROTH	JUN 1,1902	3.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
418	ORME	JUN 24,1902	2.500	SQUIRREL TO CHESTER	JAN 1-DEC 31
419	MCBEE	JUL 16,1902	1.430	SQUIRREL TO CHESTER	JAN 1-DEC 31
420	G BLANCHARD	JUL 16,1902	0.570	SQUIRREL TO CHESTER	JAN 1-DEC 31
421	MINIDOKA NTH S	MAR 26,1903	1726.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
422	SILKEY	JUN 1,1903	0.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
423	HILL PETTINGER	JUN 1,1903	10.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
424	LENROOT	JUN 1,1903	100.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
425	CROFT	JUN 1,1903	1.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
426	ENTERPRISE	JUN 12,1903	140.200	SQUIRREL TO CHESTER	JAN 1-DEC 31
427	SNAKE RIVER VY	SEP 1,1903	109.774	WILLOW CRK TO SHELLE	JAN 1-DEC 31
428	A M CANNON	SEP 1,1903	0.226	SHELLEY TO AT BLACKF	JAN 1-DEC 31
429	TETON IRRIGATION	DEC 1,1903	1.200	ST ANTHONY TO TETON	JAN 1-DEC 31
430	STEWART	DEC 1,1903	2.080	ST ANTHONY TO TETON	JAN 1-DEC 31
431	E GARDNER	DEC 1,1903	4.800	ST ANTHONY TO TETON	JAN 1-DEC 31
432	N BIRCH	DEC 1,1903	1.200	ST ANTHONY TO TETON	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
433	B LEAVITT	DEC 1,1903	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
434	FARMERS OWN	MAY 1,1904	12.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
435	FARMERS OWN	MAY 1,1905	40.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
436	BANNOCK JIM	MAY 1,1905	3.200	BLW DRY BED TO LOREN	JAN 1-DEC 31
437	RUDY	JUN 1,1905	32.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
438	GREAT WESTERN	JUN 1,1905	20.780	MENAN TO NR IDAHO FA	JAN 1-DEC 31
439	NORTHSIDE TWIN F	OCT 7,1905	2250.000	MINIDOKA TO MILNER	JAN 1-DEC 31
440	IDAHO FALLS POWR	DEC 29,1905	1500.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
441	YELLOWSTONE	MAY 1,1906	100.000	GRASSY LAKE TO SQUIR	JAN 1-DEC 31
442	JACKSON LAKE	AUG 23,1906	150734.056	TO MORAN	JAN 1-DEC 31
443	KENNEDY	SEP 24,1906	0.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
444	NORTHSIDE TWIN F	JUN 16,1908	350.000	MINIDOKA TO MILNER	JAN 1-DEC 31
445	MINIDOKA NTH S	AUG 6,1908	1000.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
446	GREAT WESTERN	AUG 12,1908	3.470	MENAN TO NR IDAHO FA	JAN 1-DEC 31
447	AMERICAN FALLS P	SEP 3,1908	1400.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
448	CONANT CR CANAL	FEB 15,1909	22.520	SQUIRREL TO CHESTER	JAN 1-DEC 31
449	J HILL	FEB 15,1909	0.290	SQUIRREL TO CHESTER	JAN 1-DEC 31
450	D ZUNDELL	FEB 15,1909	2.190	SQUIRREL TO CHESTER	JAN 1-DEC 31
451	BRAMWELL	FEB 20,1909	15.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
452	MINIDOKA POWER	JUN 15,1909	2500.000	NEELEY TO MINIDOKA	NOV 1-MAR 31
453	LAKE WALCOTT	DEC 14,1909	2500.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
454	CONANT CR CANAL	FEB 25,1910	22.520	SQUIRREL TO CHESTER	JAN 1-DEC 31
455	J HILL	FEB 25,1910	0.290	SQUIRREL TO CHESTER	JAN 1-DEC 31
456	D ZUNDELL	FEB 25,1910	2.190	SQUIRREL TO CHESTER	JAN 1-DEC 31
457	JACKSON LAKE	AUG 18,1910	69991.933	TO MORAN	JAN 1-DEC 31
458	KENNEDY	MAR 3,1911	4.560	MENAN TO NR IDAHO FA	JAN 1-DEC 31
459	MINIDOKA POWER	JUL 1,1912	200.000	NEELEY TO MINIDOKA	NOV 1-MAR 31
460	I SPAULDING (TR)	AUG 21,1912	1.100	IRWIN TO HEISE	JAN 1-DEC 31
461	ASHTON POWER	JAN 16,1913	1000.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
462	T HOLCOMB	MAR 18,1913	0.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
463	JACKSON LAKE	MAY 24,1913	206296.950	TO MORAN	JAN 1-DEC 31
464	GREAT WESTERN	MAY 31,1913	3.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
465	GREAT WESTERN	JUL 17,1915	7.880	MENAN TO NR IDAHO FA	JAN 1-DEC 31
466	ASHTON POWER	NOV 1,1915	500.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
467	TWIN FALLS SOUTH	DEC 22,1915	600.000	MINIDOKA TO MILNER	JAN 1-DEC 31
468	NORTHSIDE TWIN F	DEC 23,1915	300.000	MINIDOKA TO MILNER	JAN 1-DEC 31
469	TETN PIPELINE #1	JAN 22,1916	10.540	AB S LEIGH TO ST ANT	JAN 1-DEC 31
470	ROXANA	JAN 22,1916	26.000	ST ANTHONY TO TETON	JAN 1-DEC 31
471	CONSOLIDATED FRS	JAN 22,1916	78.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
472	TWIN GROVES	JAN 22,1916	30.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
473	FARMERS FRIEND	JAN 22,1916	47.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
474	ENTERPRISE	JAN 22,1916	30.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
475	PARSONS	JAN 22,1916	18.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
476	WATSON	JAN 22,1916	36.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
477	WEARYRICK	JAN 22,1916	30.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
478	TREGO	JAN 22,1916	18.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
479	DANSKIN	JAN 22,1916	20.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
480	RIVERSIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
481	PEOPLES	JAN 22,1916	200.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
482	NEW LAVA SIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
483	SNAKE RIVER VY	JAN 22,1916	67.861	WILLOW CRK TO SHELLE	JAN 1-DEC 31
484	A M CANNON	JAN 22,1916	0.139	SHELLEY TO AT BLACKF	JAN 1-DEC 31
485	WOODVILLE	JAN 22,1916	36.380	WILLOW CRK TO SHELLE	JAN 1-DEC 31
486	GREAT WESTERN	JAN 22,1916	145.320	MENAN TO NR IDAHO FA	JAN 1-DEC 31
487	IF MONROC LYONS	JAN 22,1916	1.300	WILLOW CRK TO SHELLE	JAN 1-DEC 31
488	ELLIS	JAN 22,1916	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
489	W LABELLE & LG I	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
490	NORTH RIGBY	JAN 22,1916	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
491	PARKS & LEWSVLLE	JAN 22,1916	84.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
492	W LABELLE & LG I	JAN 22,1916	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
493	DILTS	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
494	RIGBY	JAN 22,1916	98.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
495	TEXAS & LIBRTY P	JAN 22,1916	32.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
496	REID	JAN 22,1916	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
497	EAST LABELLE	JAN 22,1916	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
498	LOWDER SLOUGH	JAN 22,1916	33.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
499	CLARK & EDWARDS	JAN 22,1916	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
500	BURGESS	JAN 22,1916	200.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
501	KITE & NORD	JAN 22,1916	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
502	RUDY	JAN 22,1916	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
503	CHENEY	JAN 22,1916	8.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
504	HARRISON	JAN 22,1916	96.000	HEISE TO BLW DRY BED	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
505	ROSS AND RAND	JAN 22,1916	2.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
506	BUTLER ISLAND	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
507	D BLAKELY	JAN 22,1916	3.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
508	MATTSON-CRAIG	JAN 22,1916	14.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
509	ENTERPRISE	JAN 22,1916	62.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
510	FARMERS FRIEND	JAN 22,1916	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
511	ANDERSON	JAN 22,1916	300.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
512	RILEY	JAN 22,1916	12.000	IRWIN TO HEISE	JAN 1-DEC 31
513	MILNER LOW LIFT	NOV 14,1916	135.000	MINIDOKA TO MILNER	JAN 1-DEC 31
514	HENRYS LAKE	MAY 15,1917	1000.000	TO HENRYS LAKE	JAN 1-DEC 31
515	AMERICAN FALLS P	MAR 8,1919	4600.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
516	BURGESS	JUN 2,1919	100.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
517	GREAT WESTERN	NOV 15,1919	20.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
518	NORTHSIDE TWIN F	AUG 6,1920	1260.000	MINIDOKA TO MILNER	JAN 1-DEC 31
519	PALISADES	MAR 29,1921	130879.758	ALPINE TO IRWIN	JAN 1-DEC 31
520	ISLAND PARK	MAR 29,1921	22687.169	HENRYS L TO ISLAND P	JAN 1-DEC 31
521	AMERICAN FALLS	MAR 29,1921	80362.995	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
522	RES DIST #2	MAR 30,1921	850.000	MINIDOKA TO MILNER	JAN 1-DEC 31
523	AMERICAN FALLS	MAR 30,1921	850.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
524	AMERICAN FALLS	MAR 31,1921	775857.840	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
525	RES DIST #2	APR 1,1921	1700.000	MINIDOKA TO MILNER	JAN 1-DEC 31
526	IDAHO	JUN 1,1922	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
527	ASHTON POWER	MAR 7,1924	1000.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
528	GREAT WESTERN	MAY 1,1932	17.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
529	IDAHO	JUN 1,1932	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
530	ISLAND PARK	MAR 14,1935	45374.338	HENRYS L TO ISLAND P	JAN 1-DEC 31
531	GRASSY LAKE	FEB 13,1936	7665.238	TO GRASSY LAKE	JAN 1-DEC 31
532	IDAHO	JUN 1,1936	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
533	WILFORD	APR 1,1939	50.000	ST ANTHONY TO TETON	JAN 1-DEC 31
534	TETON IRRIGATION	APR 1,1939	9.000	ST ANTHONY TO TETON	JAN 1-DEC 31
535	STEWART	APR 1,1939	30.000	ST ANTHONY TO TETON	JAN 1-DEC 31
536	PINCOCK-BYINGTON	APR 1,1939	38.000	ST ANTHONY TO TETON	JAN 1-DEC 31
537	PINCOCK-GARNER	APR 1,1939	4.000	ST ANTHONY TO TETON	JAN 1-DEC 31
538	SAUREY	APR 1,1939	9.000	ST ANTHONY TO TETON	JAN 1-DEC 31
539	FARMERS OWN	APR 1,1939	12.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
540	ENTERPRISE	APR 1,1939	29.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
541	FALL RIVER CANAL	APR 1,1939	32.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
542	ST ANTHONY UNION	APR 1,1939	24.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
543	FARMERS FRIEND	APR 1,1939	9.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
544	SALEM UNION	APR 1,1939	15.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
545	EGIN	APR 1,1939	23.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
546	INDEPENDENT	APR 1,1939	35.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
547	CONSOLIDATED FRS	APR 1,1939	70.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
548	ANDERSON	APR 1,1939	80.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
549	M NEWBY #1	APR 1,1939	3.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
550	M NEWBY #2	APR 1,1939	1.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
551	M NEWBY #3	APR 1,1939	1.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
552	BUTLER ISLAND	APR 1,1939	16.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
553	STEELE	APR 1,1939	9.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
554	HARRISON	APR 1,1939	55.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
555	KITE & NORD	APR 1,1939	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
556	CLARK & EDWARDS	APR 1,1939	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
557	CROFT	APR 1,1939	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
558	EAST LABELLE	APR 1,1939	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
559	REID	APR 1,1939	35.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
560	TEXAS & LIBRTY P	APR 1,1939	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
561	NELSON COREY	APR 1,1939	5.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
562	DILTS	APR 1,1939	6.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
563	W LABELLE & LG I	APR 1,1939	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
564	BRAMWELL	APR 1,1939	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
565	BUTTE & MARKET L	APR 1,1939	120.000	LORENZO TO MENAN	JAN 1-DEC 31
566	IDAHO	APR 1,1939	130.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
567	OSGOOD	APR 1,1939	21.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
568	KENNEDY	APR 1,1939	10.675	MENAN TO NR IDAHO FA	JAN 1-DEC 31
569	GREAT WESTERN	APR 1,1939	220.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
570	BEAR ISL EAST	APR 1,1939	4.190	MENAN TO NR IDAHO FA	JAN 1-DEC 31
571	SNAKE RIVER VY	APR 1,1939	99.795	WILLOW CRK TO SHELLE	JAN 1-DEC 31
572	A M CANNON	APR 1,1939	0.205	SHELLEY TO AT BLACKF	JAN 1-DEC 31
573	BLACKFOOT	APR 1,1939	100.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
574	ABERDEEEN	APR 1,1939	230.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
575	CORBETT	APR 1,1939	13.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
576	NIELSON-HANSEN	APR 1,1939	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
577	RIVERSIDE	APR 1,1939	50.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
578	DANSKIN	APR 1,1939	80.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
579	FALLS IRRIGATION	APR 1,1939	125.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
580	CALL FARMS	APR 1,1939	4.992	NEELEY TO MINIDOKA	JAN 1-DEC 31
581	A & B IRR DIST	APR 1,1939	267.000	MINIDOKA TO MILNER	JAN 1-DEC 31
582	MINIDOKA NTH S	APR 1,1939	430.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
583	MILNER LOW LIFT	APR 1,1939	121.000	MINIDOKA TO MILNER	JAN 1-DEC 31
584	TWIN FALLS SOUTH	APR 1,1939	180.000	MINIDOKA TO MILNER	JAN 1-DEC 31
585	PALISADES	JUL 28,1939	474111.419	ALPINE TO IRWIN	JAN 1-DEC 31
586	MILNER LOW LIFT	OCT 25,1939	37.000	MINIDOKA TO MILNER	JAN 1-DEC 31
587	D SEELEY	JUN 1,1947	2.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
588	L CHERRY	SEP 20,1949	0.200	ISLAND PARK TO ASHTO	JAN 1-DEC 31
589	L CHERRY	MAR 20,1953	0.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
590	BOOM CR CANAL	JAN 17,1955	42.560	SQUIRREL TO CHESTER	JAN 1-DEC 31
591	Z J EGBERT #4	SEP 7,1961	2.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
592	D LARSON	SEP 6,1963	2.570	ISLAND PARK TO ASHTO	JAN 1-DEC 31
593	G MAROTZ	JUN 28,1965	0.410	ISLAND PARK TO ASHTO	JAN 1-DEC 31
594	HENRYS LAKE	JUL 29,1965	5369.297	TO HENRYS LAKE	JAN 1-DEC 31
595	MILNER LOW LIFT	APR 26,1966	14.000	MINIDOKA TO MILNER	JAN 1-DEC 31
596	R BAUM	MAY 11,1967	1.010	SQUIRREL TO CHESTER	JAN 1-DEC 31
597	RIRIE RESERVOIR	JUN 16,1969	40332.745	BLW TEX CREEK TO NR	JAN 1-DEC 31
598	TETN PIPELINE #3	MAR 26,1971	4.010	AB S LEIGH TO ST ANT	JAN 1-DEC 31
599	P STEVENS	APR 19,1973	2.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
600	F HOWELL	JUN 1,1973	1.900	ISLAND PARK TO ASHTO	JAN 1-DEC 31
601	W SCAFE	JUL 5,1973	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
602	L LOOSLI #2	OCT 5,1973	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
603	C & L LOOSLI	OCT 5,1973	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
604	C LOOSLI #1	JUL 9,1974	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
605	T PARKINSON	JUL 22,1974	7.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
606	D HARSHBARGER	AUG 7,1974	5.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
607	TETN PIPELINE #3	AUG 7,1974	6.980	AB S LEIGH TO ST ANT	JAN 1-DEC 31
608	E G HOWELL #1	AUG 19,1974	5.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
609	D WOODRUFF	AUG 26,1974	1.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
610	P STEVENS	SEP 3,1974	8.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
611	R LEE	SEP 20,1974	2.700	ISLAND PARK TO ASHTO	JAN 1-DEC 31
612	D HARSHBARGER	OCT 7,1974	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
613	TETN PIPELINE #2	OCT 11,1974	9.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
614	TETN PIPELINE #3	OCT 15,1974	5.120	AB S LEIGH TO ST ANT	JAN 1-DEC 31
615	B COVINGTON	NOV 12,1974	16.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
616	TETN PIPELINE #2	NOV 12,1974	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
617	TETN PIPELINE #1	NOV 12,1974	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
618	P STEVENS	NOV 20,1974	20.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
619	TETN PIPELINE #3	DEC 3,1974	10.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
620	G CRAPO	DEC 5,1974	6.880	AB S LEIGH TO ST ANT	MAY 1-JUL 1
621	TETN PIPELINE #3	DEC 10,1974	3.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
622	TETN PIPELINE #1	DEC 10,1974	3.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
623	TETN PIPELINE #3	DEC 17,1974	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
624	TETN PIPELINE #2	DEC 17,1974	4.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
625	TETN PIPELINE #1	DEC 17,1974	4.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
626	TETN PIPELINE #1	DEC 31,1974	12.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
627	H GRIFFEL	JAN 14,1975	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
628	TETN PIPELINE #1	JUL 23,1975	7.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
629	TETN PIPELINE #3	JUL 23,1975	2.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
630	TETN PIPELINE #3	JUL 23,1975	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
631	L CHERRY	AUG 8,1975	2.410	ISLAND PARK TO ASHTO	JAN 1-DEC 31
632	L CHERRY	AUG 8,1975	2.470	ISLAND PARK TO ASHTO	JAN 1-DEC 31
633	TETN PIPELINE #3	AUG 18,1975	1.900	AB S LEIGH TO ST ANT	JAN 1-DEC 31
634	K J ARNOLD #2	AUG 22,1975	9.200	AB S LEIGH TO ST ANT	JAN 1-DEC 31
635	A NEDROW #1	SEP 22,1975	3.800	ASHTON TO AB FALLS R	JAN 1-DEC 31
636	T POTTER	DEC 16,1975	1.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
637	TETN PIPELINE #3	APR 1,1976	12.800	AB S LEIGH TO ST ANT	JAN 1-DEC 31
638	TETN PIPELINE #3	APR 1,1976	3.200	AB S LEIGH TO ST ANT	JAN 1-DEC 31
639	TETN PIPELINE #2	APR 27,1976	6.200	AB S LEIGH TO ST ANT	JAN 1-DEC 31
640	TETN PIPELINE #1	APR 27,1976	6.200	AB S LEIGH TO ST ANT	JAN 1-DEC 31
641	F HOWELL	FEB 27,1978	3.200	ISLAND PARK TO ASHTO	JAN 1-DEC 31
642	B PARKINSON	MAR 2,1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
643	V SCHWENDIMAN	MAR 2,1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
644	B TOMCHAK #1	MAR 14,1978	6.960	MENAN TO NR IDAHO FA	JAN 1-DEC 31
645	CANYON CR LAT	APR 10,1978	24.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
646	M H HILL	APR 11,1978	1.500	HEISE TO BLW DRY BED	JAN 1-DEC 31
647	R RITCHEY	JUN 23,1978	4.400	ISLAND PARK TO ASHTO	JAN 1-DEC 31
648	R STURM	DEC 18,1978	8.000	SQUIRREL TO CHESTER	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
649	RR RICKS	JAN 29,1979	5.600	AB S LEIGH TO ST ANT	JAN 1-DEC 31
650	T LOTT #1	MAR 27,1979	1.000	IRWIN TO HEISE	JAN 1-DEC 31
651	L SHRADER	DEC 28,1979	0.330	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
652	J FLEMING	APR 12,1982	1.600	IRWIN TO HEISE	JAN 1-DEC 31
653	ASHTON POWER	JUL 22,1985	433.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
654	AMERICAN FALLS	DEC 30,1999	99999.990	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
655	PALISADES	DEC 31,1999	99999.990	ALPINE TO IRWIN	JAN 1-DEC 31

1989 WATER RIGHTS

BY USER

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13010500	JACKSON LAKE	AUG 23,1906	150734.056	TO MORAN	JAN 1-DEC 31
13010500	JACKSON LAKE	AUG 18,1910	69991.933	TO MORAN	JAN 1-DEC 31
13010500	JACKSON LAKE	MAY 24,1913	206296.950	TO MORAN	JAN 1-DEC 31
	TOTAL		427022.938		
13032450	PALISADES	MAR 29,1921	130879.758	ALPINE TO IRWIN	JAN 1-DEC 31
13032450	PALISADES	JUL 28,1939	474111.419	ALPINE TO IRWIN	JAN 1-DEC 31
13032450	PALISADES	DEC 31,1999	99999.990	ALPINE TO IRWIN	JAN 1-DEC 31
	TOTAL		704991.188		
13033643	J FLEMING	APR 12,1982	1.600	IRWIN TO HEISE	JAN 1-DEC 31
13033646	T LOTT #1	MAR 27,1979	1.000	IRWIN TO HEISE	JAN 1-DEC 31
13033690	T LOTT #2	MAY 1,1888	3.000	IRWIN TO HEISE	JAN 1-DEC 31
13037305	I SPAULDING (TR)	AUG 21,1912	1.100	IRWIN TO HEISE	JAN 1-DEC 31
13037475	RILEY	JUN 1,1902	24.000	IRWIN TO HEISE	JAN 1-DEC 31
13037475	RILEY	JAN 22,1916	12.000	IRWIN TO HEISE	JAN 1-DEC 31
	TOTAL		36.000		
13037505	ANDERSON	AUG 1,1880	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037505	ANDERSON	APR 3,1884	340.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037505	ANDERSON	JAN 18,1888	16.900	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037505	ANDERSON	APR 15,1889	300.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037505	ANDERSON	JAN 22,1916	300.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037505	ANDERSON	APR 1,1939	80.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		1196.900		
13037855	M NEWBY #1	APR 1,1939	3.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037860	M NEWBY #2	MAY 1,1902	3.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037860	M NEWBY #2	APR 1,1939	1.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		5.200		
13037880	M NEWBY #3	MAY 1,1902	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037880	M NEWBY #3	APR 1,1939	1.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		3.200		
13037980	FARMERS FRIEND	JUN 1,1885	2.830	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JUN 1,1885	0.840	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JUN 1,1887	16.380	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JAN 18,1888	283.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JUN 1,1888	22.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JUN 1,1889	9.180	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037980	FARMERS FRIEND	JAN 22,1916	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		494.730		
13037985	ENTERPRISE	MAR 22,1895	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037985	ENTERPRISE	APR 15,1898	68.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037985	ENTERPRISE	JAN 22,1916	62.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		250.000		
13038025	BUTLER ISLAND	JUN 1,1885	41.570	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038025	BUTLER ISLAND	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038025	BUTLER ISLAND	APR 1,1939	16.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		67.570		
13038030	ROSS AND RAND	JUN 1,1885	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038030	ROSS AND RAND	JUN 1,1888	3.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038030	ROSS AND RAND	JAN 22,1916	2.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		8.140		
13038050	STEELE	JUN 1,1885	3.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038050	STEELE	JUN 2,1889	1.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038050	STEELE	APR 1,1939	9.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		13.000		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13038055	HARRISON	JUN 11,1880	0.430	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1,1881	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1,1882	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1,1883	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1,1884	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1,1885	6.040	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 10,1885	13.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1,1886	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1,1887	9.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1,1888	34.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUN 1,1889	4.490	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JUL 12,1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JAN 9,1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	JAN 22,1916	96.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038055	HARRISON	APR 1,1939	55.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		621.900		
13038065	CHENEY	JUN 2,1889	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038065	CHENEY	JUN 1,1890	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038065	CHENEY	JAN 22,1916	8.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		13.800		
13038085	RUDY	JUN 1,1885	2.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1,1886	2.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1,1887	0.210	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1,1888	2.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	AUG 13,1888	90.690	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1,1889	27.330	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1,1891	1.150	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1,1900	12.690	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1,1905	32.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JAN 22,1916	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		291.130		
13038090	LOWDER SLOUGH	JUN 1,1890	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038090	LOWDER SLOUGH	JUN 1,1892	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038090	LOWDER SLOUGH	JAN 22,1916	33.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		85.000		
13038098	KITE & NORD	JUN 1,1890	7.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038098	KITE & NORD	JAN 22,1916	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038098	KITE & NORD	APR 1,1939	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		16.200		
13038110	BURGESS	JUN 10,1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 1,1887	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 10,1887	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 1,1888	0.610	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 10,1888	380.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 10,1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 1,1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JAN 22,1916	200.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 2,1919	100.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		1101.410		
13038113	M H HILL	APR 11,1978	1.500	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038115	CLARK & EDWARDS	FEB 27,1885	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038115	CLARK & EDWARDS	JAN 22,1916	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038115	CLARK & EDWARDS	APR 1,1939	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		105.000		
13038145	CROFT	JUN 1,1903	1.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038145	CROFT	APR 1,1939	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		3.800		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13038150	EAST LABELLE	JUN 1,1885	45.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038150	EAST LABELLE	JUN 1,1888	74.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038150	EAST LABELLE	JAN 22,1916	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038150	EAST LABELLE	APR 1,1939	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		176.200		
13038180	RIGBY	JUN 15,1885	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 15,1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 1,1887	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 15,1887	20.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 1,1888	0.320	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 15,1888	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JUN 1,1889	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038180	RIGBY	JAN 22,1916	98.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		259.000		
13038205	DILTS	JUN 1,1894	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038205	DILTS	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038205	DILTS	APR 1,1939	6.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		44.000		
13038210	ISLAND	JUN 1,1886	14.560	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038210	ISLAND	JUN 1,1887	29.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038210	ISLAND	JUN 1,1888	28.760	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038210	ISLAND	JUN 1,1889	19.160	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038210	ISLAND	JUN 1,1891	125.260	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		216.840		
13038225	W LABELLE & LG I	JUN 11,1880	38.520	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1,1881	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1,1882	58.960	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1,1883	58.980	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1,1884	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1,1884	46.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1,1885	168.300	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1,1886	39.470	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JAN 22,1916	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	APR 1,1939	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		636.170		
13038305	PARKS & LEWSVLLE	JUN 1,1883	19.850	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVLLE	JUN 1,1884	19.850	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVLLE	JUN 1,1885	99.260	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVLLE	JUN 1,1888	209.560	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVLLE	JAN 22,1916	84.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		432.520		
13038315	NORTH RIGBY	JUN 10,1883	50.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038315	NORTH RIGBY	JAN 22,1916	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		80.000		
13038360	BRAMWELL	JUN 1,1888	10.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038360	BRAMWELL	FEB 20,1909	15.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038360	BRAMWELL	APR 1,1939	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		30.400		
13038362	ELLIS	JUN 1,1888	4.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038362	ELLIS	JAN 22,1916	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		6.800		
13038387	NELSON	APR 30,1900	0.180	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038388	MATTSON-CRAIG	JUN 1,1887	4.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038388	MATTSON-CRAIG	JUN 1,1888	2.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038388	MATTSON-CRAIG	APR 30,1900	15.250	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038388	MATTSON-CRAIG	JAN 22,1916	14.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		36.450		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13038392	SUNNYDELL	JUL 1,1882	1.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	JUN 1,1885	2.180	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	JUN 1,1886	0.710	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	JUN 1,1887	1.030	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	JUN 1,1888	16.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	JUN 1,1889	44.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	JUN 1,1891	30.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	APR 14,1902	140.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		235.320		
13038393	B COVINGTON	NOV 12,1974	16.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038398	D BLAKELY	JUN 1,1891	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038398	D BLAKELY	JAN 22,1916	3.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		9.000		
13038405	T PARKINSON	JUL 22,1974	7.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1,1884	9.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1,1885	9.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1,1886	13.740	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1,1889	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1,1891	15.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1,1892	5.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1,1899	76.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1,1903	100.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		233.740		
13038431	REID	JUN 1,1885	30.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	JUN 1,1886	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	JUN 1,1889	80.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	JUN 1,1894	0.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	JAN 22,1916	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	APR 1,1939	35.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		225.800		
13038434	TEXAS & LIBRTY P	JUN 1,1885	47.600	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JUN 1,1886	50.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JUN 1,1887	44.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JUN 1,1888	38.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JUN 1,1889	38.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JUN 1,1891	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JUN 1,1892	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JUN 1,1893	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JUN 1,1894	13.600	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JUN 1,1895	12.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	JAN 22,1916	32.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038434	TEXAS & LIBRTY P	APR 1,1939	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		357.200		
13038435	BANNOCK JIM	JUN 1,1889	12.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038435	BANNOCK JIM	JUN 1,1898	4.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038435	BANNOCK JIM	MAY 1,1905	3.200	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		19.200		
13038436	HILL PETTINGER	JUN 1,1886	0.240	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038436	HILL PETTINGER	JUN 1,1887	0.480	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038436	HILL PETTINGER	JUN 1,1888	0.480	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038436	HILL PETTINGER	JUN 1,1889	0.320	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038436	HILL PETTINGER	JUN 1,1891	1.440	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038436	HILL PETTINGER	JUN 1,1903	10.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		12.960		
13038437	NELSON COREY	JUN 1,1887	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038437	NELSON COREY	JUN 1,1891	4.800	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038437	NELSON COREY	APR 1,1939	5.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		15.800		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13038438	R ROTH	JUN 1,1902	3.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13039000	HENRYS LAKE	MAY 15,1917	1000.000	TO HENRYS LAKE	JAN 1-DEC 31
13039000	HENRYS LAKE	JUL 29,1965	5369.297	TO HENRYS LAKE	JAN 1-DEC 31
	TOTAL		6369.297		
13042000	ISLAND PARK	MAR 29,1921	22687.169	HENRYS L TO ISLAND P	JAN 1-DEC 31
13042000	ISLAND PARK	MAR 14,1935	45374.338	HENRYS L TO ISLAND P	JAN 1-DEC 31
	TOTAL		68061.508		
13042600	ASHTON POWER	JAN 16,1913	1000.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13042600	ASHTON POWER	NOV 1,1915	500.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13042600	ASHTON POWER	MAR 7,1924	1000.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13042600	ASHTON POWER	JUL 22,1985	433.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
	TOTAL		2933.000		
13045655	G MAROTZ	JUN 28,1965	0.410	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045675	L CHERRY	SEP 20,1949	0.200	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045675	L CHERRY	MAR 20,1953	0.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045675	L CHERRY	AUG 8,1975	2.410	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045675	L CHERRY	AUG 8,1975	2.470	ISLAND PARK TO ASHTO	JAN 1-DEC 31
	TOTAL		5.680		
13045705	F HOWELL	JUN 1,1973	1.900	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045705	F HOWELL	FEB 27,1978	3.200	ISLAND PARK TO ASHTO	JAN 1-DEC 31
	TOTAL		5.100		
13045710	D WOODRUFF	AUG 26,1974	1.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045721	E G HOWELL #1	AUG 19,1974	5.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045755	T HOLCOMB	MAR 18,1913	0.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045780	R LEE	SEP 20,1974	2.700	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045807	R RITCHEY	JUN 23,1978	4.400	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045823	R D BAKER #2	JUN 1,1889	5.380	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045829	D LARSON	SEP 6,1963	2.570	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045849	D SEELEY	JUN 1,1893	5.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045849	D SEELEY	JUN 1,1947	2.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
	TOTAL		8.000		
13045880	Z J EGBERT #4	SEP 7,1961	2.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045940	G NEDROW	JUN 1,1890	1.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045940	G NEDROW	JUN 1,1890	1.400	ISLAND PARK TO ASHTO	JAN 1-DEC 31
	TOTAL		3.000		
13045960	H STEINMAN #1	JUN 1,1890	2.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13046015	R & C BAUM	JUN 1,1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13046020	J MCCULLOCH	JUN 1,1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13046070	A NEDROW #1	JUN 19,1893	1.500	ASHTON TO AB FALLS R	JAN 1-DEC 31
13046070	A NEDROW #1	SEP 22,1975	3.800	ASHTON TO AB FALLS R	JAN 1-DEC 31
	TOTAL		5.300		
13046095	L LOOSLI #1	JUN 1,1892	2.500	ASHTON TO AB FALLS R	JAN 1-DEC 31
13046310	DEWEY	MAY 15,1898	37.200	ASHTON TO AB FALLS R	JAN 1-DEC 31

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13046500	GRASSY LAKE	FEB 13,1936	7665.238	TO GRASSY LAKE	JAN 1-DEC 31
13047305	YELLOWSTONE	MAY 1,1906	100.000	GRASSY LAKE TO SQUIR	JAN 1-DEC 31
13047475	MARYSVILLE	NOV 5,1895	322.000	GRASSY LAKE TO SQUIR	JAN 1-DEC 31
13047565	R BAUM	MAY 11,1967	1.010	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047570	H GRIFFEL	JAN 14,1975	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	JUN 1,1890	3.900	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	JUN 1,1892	1.900	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	JUN 1,1894	3.300	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	APR 1,1896	34.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	MAY 1,1904	12.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	MAY 1,1905	40.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047575	FARMERS OWN	APR 1,1939	12.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		107.100		
13047605	W SCAFE	JUL 5,1973	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047616	R STURM	DEC 18,1978	8.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047635	C LOOSLI #1	JUL 9,1974	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047681	CONANT CR CANAL	MAY 1,1901	18.010	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047681	CONANT CR CANAL	FEB 15,1909	22.520	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047681	CONANT CR CANAL	FEB 25,1910	22.520	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		63.050		
13047710	K NYBORG	JUN 1,1893	2.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047710	K NYBORG	JUN 1,1893	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047710	K NYBORG	JUN 1,1899	0.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		5.200		
13047900	BOOM CR CANAL	SEP 15,1901	100.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13047900	BOOM CR CANAL	JAN 17,1955	42.560	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		142.560		
13048025	SQUIRREL CR CNL	SEP 1,1901	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048050	ORME	AUG 1,1899	0.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048050	ORME	JUN 24,1902	2.500	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		2.900		
13048080	D HARSHBARGER	AUG 7,1974	5.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048080	D HARSHBARGER	OCT 7,1974	20.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		25.000		
13048265	D ZUNDELL	MAY 1,1901	1.750	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048265	D ZUNDELL	FEB 15,1909	2.190	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048265	D ZUNDELL	FEB 25,1910	2.190	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		6.130		
13048275	L LOOSLI #2	DEC 14,1891	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048275	L LOOSLI #2	OCT 5,1973	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		8.800		
13048280	C & L LOOSLI	OCT 5,1973	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048350	J HILL	MAY 1,1901	0.240	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048350	J HILL	FEB 15,1909	0.290	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048350	J HILL	FEB 25,1910	0.290	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		0.820		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13048470	T POTTER	SEP 24,1900	3.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048470	T POTTER	DEC 16,1975	1.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		4.400		
13048475	ENTERPRISE	JUN 12,1903	140.200	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048475	ENTERPRISE	JAN 22,1916	30.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048475	ENTERPRISE	APR 1,1939	29.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		199.200		
13048480	L MARTINDALE #2	NOV 5,1895	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048551	L MARTINDALE #1	NOV 5,1895	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048560	FALL RIVER CANAL	JUN 1,1889	434.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048560	FALL RIVER CANAL	APR 1,1939	32.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		466.000		
13048705	CHESTER	JUN 10,1887	0.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
13048705	CHESTER	SEP 26,1889	5.200	SQUIRREL TO CHESTER	APR 1-NOV 1
13048705	CHESTER	APR 1,1896	112.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		117.800		
13049008	MCBEE	JUN 1,1896	2.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049008	MCBEE	JUN 1,1896	1.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049008	MCBEE	JUL 16,1902	1.430	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		4.430		
13049010	SILKEY	JUN 1,1890	12.700	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	JUN 1,1890	2.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	JUN 1,1891	3.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	JUN 1,1894	2.700	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	MAY 10,1895	5.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049010	SILKEY	JUN 1,1903	0.600	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		27.200		
13049015	CURR	JUN 10,1887	20.300	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1,1888	7.200	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1,1889	4.000	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1,1890	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1,1891	4.800	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049015	CURR	JUN 1,1892	6.400	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		47.500		
13049495	G BLANCHARD	JUN 1,1890	0.500	SQUIRREL TO CHESTER	JAN 1-DEC 31
13049495	G BLANCHARD	JUL 16,1902	0.570	SQUIRREL TO CHESTER	JAN 1-DEC 31
	TOTAL		1.070		
13049550	LAST CHANCE	FEB 9,1897	225.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
13049705	FARMERS FRIEND	JUN 1,1889	26.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
13049705	FARMERS FRIEND	FEB 5,1902	240.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
13049705	FARMERS FRIEND	JAN 22,1916	47.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
13049705	FARMERS FRIEND	APR 1,1939	9.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
	TOTAL		322.000		
13049710	TWIN GROVES	JUN 1,1892	150.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
13049710	TWIN GROVES	JAN 22,1916	30.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
	TOTAL		180.000		
13049725	ST ANTHONY UNION	JUN 21,1888	600.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
13049725	ST ANTHONY UNION	JUL 29,1892	100.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
13049725	ST ANTHONY UNION	APR 1,1939	24.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
	TOTAL		724.000		
13049805	SALEM UNION	APR 28,1892	300.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
13049805	SALEM UNION	APR 1,1939	15.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
	TOTAL		315.000		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13050525	EGIN	APR 25,1885	200.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
13050525	EGIN	MAR 1,1890	200.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
13050525	EGIN	APR 1,1939	23.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
	TOTAL		423.000		
13050535	INDEPENDENT	JUN 14,1895	400.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
13050535	INDEPENDENT	APR 1,1939	35.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
	TOTAL		435.000		
13050545	CONSOLIDATED FRS	JUN 1,1890	80.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
13050545	CONSOLIDATED FRS	JUN 1,1892	120.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
13050545	CONSOLIDATED FRS	JUN 1,1895	55.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
13050545	CONSOLIDATED FRS	JAN 22,1916	78.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
13050545	CONSOLIDATED FRS	APR 1,1939	70.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
	TOTAL		403.000		
13053971	J RICKS	MAY 1,1885	2.880	AB S LEIGH TO ST ANT	MAY 1-NOV 1
13053971	J RICKS	APR 1,1898	0.320	AB S LEIGH TO ST ANT	MAY 1-NOV 1
	TOTAL		3.200		
13054031	TETN PIPELINE #3	MAR 26,1971	4.010	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	AUG 7,1974	6.980	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	OCT 15,1974	5.120	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	DEC 3,1974	10.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	DEC 10,1974	3.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	DEC 17,1974	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	JUL 23,1975	2.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	JUL 23,1975	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	AUG 18,1975	1.900	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	APR 1,1976	12.800	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	TETN PIPELINE #3	APR 1,1976	3.200	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		59.010		
13054041	TETN PIPELINE #2	OCT 11,1974	9.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054041	TETN PIPELINE #2	NOV 12,1974	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054041	TETN PIPELINE #2	DEC 17,1974	4.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054041	TETN PIPELINE #2	APR 27,1976	6.200	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		24.200		
13054043	TETN PIPELINE #1	JUN 15,1889	0.540	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054043	TETN PIPELINE #1	APR 1,1890	1.240	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054043	TETN PIPELINE #1	SEP 1,1890	0.700	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054043	TETN PIPELINE #1	JAN 22,1916	10.540	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054043	TETN PIPELINE #1	NOV 12,1974	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054043	TETN PIPELINE #1	DEC 10,1974	3.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054043	TETN PIPELINE #1	DEC 17,1974	4.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054043	TETN PIPELINE #1	DEC 31,1974	12.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054043	TETN PIPELINE #1	JUL 23,1975	7.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054043	TETN PIPELINE #1	APR 27,1976	6.200	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		50.220		
13054397	K J ARNOLD #2	AUG 22,1975	9.200	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054420	B PARKINSON	MAR 2,1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054515	CANYON CR CANAL	JUN 1,1900	16.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054515	CANYON CR CANAL	JUN 1,1902	54.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		70.000		
13054577	G CRAPO	JUN 15,1900	7.350	AB S LEIGH TO ST ANT	MAY 1-JUL 1
13054577	G CRAPO	DEC 5,1974	6.880	AB S LEIGH TO ST ANT	MAY 1-JUL 1
	TOTAL		14.230		
13054590	P STEVENS	APR 19,1973	2.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054590	P STEVENS	SEP 3,1974	8.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054590	P STEVENS	NOV 20,1974	20.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		30.000		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13054705	V SCHWENDIMAN	MAR 2,1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054708	C M OLSEN	JUN 1,1884	0.840	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054708	C M OLSEN	APR 1,1898	1.690	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		2.530		
13054762	RR RICKS	JAN 29,1979	5.600	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054801	CANYON CR LAT	APR 1,1896	1.330	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054801	CANYON CR LAT	APR 10,1978	24.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		25.330		
13055030	WILFORD	JUN 1,1884	10.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055030	WILFORD	JUN 1,1884	67.840	ST ANTHONY TO TETON	JAN 1-DEC 31
13055030	WILFORD	APR 1,1898	26.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055030	WILFORD	APR 1,1898	132.160	ST ANTHONY TO TETON	JAN 1-DEC 31
13055030	WILFORD	APR 1,1939	50.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		286.000		
13055040	TETON IRRIGATION	JUN 1,1884	108.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055040	TETON IRRIGATION	OCT 2,1889	10.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055040	TETON IRRIGATION	DEC 1,1903	1.200	ST ANTHONY TO TETON	JAN 1-DEC 31
13055040	TETON IRRIGATION	APR 1,1939	9.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		128.200		
13055042	SIDDOWAY	JUN 1,1884	12.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055042	SIDDOWAY	JUL 1,1891	6.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055042	SIDDOWAY	JUN 1,1892	0.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055042	SIDDOWAY	APR 1,1896	2.670	ST ANTHONY TO TETON	JAN 1-DEC 31
13055042	SIDDOWAY	APR 1,1898	15.320	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		35.990		
13055050	PIONEER	MAY 1,1883	10.560	ST ANTHONY TO TETON	JAN 1-DEC 31
13055050	PIONEER	APR 1,1898	18.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		28.560		
13055060	STEWART	MAY 1,1883	4.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055060	STEWART	JUN 1,1884	4.160	ST ANTHONY TO TETON	JAN 1-DEC 31
13055060	STEWART	APR 1,1898	16.310	ST ANTHONY TO TETON	JAN 1-DEC 31
13055060	STEWART	DEC 1,1903	2.080	ST ANTHONY TO TETON	JAN 1-DEC 31
13055060	STEWART	APR 1,1939	30.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		56.550		
13055193	N BIRCH	DEC 1,1903	1.200	ST ANTHONY TO TETON	JAN 1-DEC 31
13055195	B LEAVITT	DEC 1,1903	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
13055205	PINCOCK-BYINGTON	MAR 1,1884	7.120	ST ANTHONY TO TETON	JAN 1-DEC 31
13055205	PINCOCK-BYINGTON	APR 1,1898	14.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055205	PINCOCK-BYINGTON	APR 1,1939	38.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		59.120		
13055210	TETON ISLAND FDR	JUN 1,1879	1.690	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	MAR 1,1883	10.360	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	MAY 1,1884	6.960	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	MAY 22,1884	70.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	JUN 1,1884	25.300	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	MAY 31,1885	4.320	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	JUN 1,1885	240.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	JUN 1,1888	3.360	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	MAY 1,1889	2.240	ST ANTHONY TO TETON	JAN 1-DEC 31
13055210	TETON ISLAND FDR	APR 1,1898	238.020	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		605.450		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13055245	NORTH SALEM	JUN 1,1888	26.500	ST ANTHONY TO TETON	JAN 1-DEC 31
13055275	ROXANA	JUN 1,1885	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055275	ROXANA	JAN 22,1916	26.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		42.000		
13055280	ISLAND WARD	JAN 23,1901	100.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055295	SAUREY	OCT 17,1885	27.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055295	SAUREY	APR 1,1939	9.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		36.000		
13055306	MCCORMICK-ROWE	JUN 1,1879	2.708	ST ANTHONY TO TETON	MAY 1-NOV 1
13055306	MCCORMICK-ROWE	MAY 1,1885	1.440	ST ANTHONY TO TETON	MAY 1-NOV 1
13055306	MCCORMICK-ROWE	APR 1,1898	8.600	ST ANTHONY TO TETON	JAN 1-DEC 31
13055306	MCCORMICK-ROWE	APR 1,1898	2.890	ST ANTHONY TO TETON	MAY 1-NOV 1
	TOTAL		15.638		
13055311	PINCOCK-GARNER	MAR 1,1884	8.880	ST ANTHONY TO TETON	JAN 1-DEC 31
13055311	PINCOCK-GARNER	APR 1,1898	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055311	PINCOCK-GARNER	MAY 15,1898	3.200	ST ANTHONY TO TETON	JAN 1-DEC 31
13055311	PINCOCK-GARNER	APR 1,1939	4.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		32.080		
13055313	E GARDNER	DEC 1,1903	4.800	ST ANTHONY TO TETON	JAN 1-DEC 31
13055314	BIGLER SLOUGH	JUN 1,1887	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	JUN 1,1886	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	OCT 1,1889	21.400	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	JUN 1,1891	3.200	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	JUN 1,1894	0.200	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	APR 1,1896	0.400	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	JUL 15,1896	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
13055315	WOODMANSEE-JSN	APR 1,1898	33.600	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		59.800		
13055323	CITY OF REXBURG	JUN 10,1883	27.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055323	CITY OF REXBURG	APR 1,1898	33.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		60.000		
13055334	REXBURG IRRIG	JUN 10,1883	130.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055334	REXBURG IRRIG	APR 1,1898	170.000	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		300.000		
13057025	BUTTE & MARKET L	JUN 1,1884	2.300	LORENZO TO MENAN	JAN 1-DEC 31
13057025	BUTTE & MARKET L	OCT 16,1890	344.390	LORENZO TO MENAN	JAN 1-DEC 31
13057025	BUTTE & MARKET L	APR 1,1939	120.000	LORENZO TO MENAN	JAN 1-DEC 31
	TOTAL		466.690		
13057030	BEAR TRAP	JUN 1,1884	3.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	JUN 1,1892	1.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	JUN 1,1892	1.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	JUN 1,1892	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	JUN 1,1892	8.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	JUN 1,1892	2.980	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	JUN 1,1892	13.020	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	MAY 18,1900	6.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	OCT 1,1901	1.680	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	OCT 1,1901	1.120	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	OCT 11,1901	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057030	BEAR TRAP	OCT 11,1901	12.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		56.200		
13057106	B TOMCHAK #1	MAR 14,1978	6.960	MENAN TO NR IDAHO FA	JAN 1-DEC 31

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13057116	B TOMCHAK #2	OCT 16,1890	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057118	H BROWN	OCT 16,1890	3.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057119	L HANSEN WEST	OCT 16,1890	3.208	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057120	ARRINGTON NTH	OCT 16,1890	3.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057122	ARRINGTON STH	OCT 16,1890	3.400	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057125	OSGOOD	JUN 1,1885	0.700	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057125	OSGOOD	MAY 1,1889	5.270	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057125	OSGOOD	JUL 10,1889	5.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057125	OSGOOD	OCT 16,1890	10.600	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057125	OSGOOD	JUN 16,1900	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057125	OSGOOD	APR 1,1939	21.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		142.770		
13057130	KENNEDY	JUN 11,1880	0.174	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1881	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1882	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1883	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1883	0.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1884	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1884	0.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1885	1.230	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1886	1.356	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1887	1.090	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	MAY 1,1888	0.667	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1888	3.121	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JAN 12,1889	5.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	MAY 1,1889	2.271	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1889	0.334	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUL 10,1889	7.911	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1,1890	3.062	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	SEP 24,1906	0.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	MAR 3,1911	4.560	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	APR 1,1939	10.675	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		43.559		
13057135	GREAT WESTERN	JUN 11,1880	0.790	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1883	10.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1883	8.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1884	2.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1885	9.410	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1885	6.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JAN 7,1886	118.930	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	MAY 1,1886	1.330	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1886	5.180	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1887	10.830	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1888	2.270	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	AUG 13,1888	8.980	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	MAY 1,1889	2.460	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1889	5.110	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUL 10,1889	19.150	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1890	1.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JAN 24,1891	396.430	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1891	18.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	APR 30,1893	3.640	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	APR 30,1900	4.100	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1,1905	20.780	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	AUG 12,1908	3.470	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	MAY 31,1913	3.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUL 17,1915	7.880	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JAN 22,1916	145.320	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	NOV 15,1919	20.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	MAY 1,1932	17.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	APR 1,1939	220.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		1072.940		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13057139	BEAR ISL EAST	JUN 1,1896	2.630	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057139	BEAR ISL EAST	APR 1,1939	4.190	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		6.820		
13057145	IDAHO	AUG 13,1888	300.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	MAY 11,1889	700.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	JUN 1,1922	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	JUN 1,1932	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	JUN 1,1936	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057145	IDAHO	APR 1,1939	130.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		1430.000		
13057938	LOERTSCHER	APR 1,1874	1.600	WILLOW CRK BLW TEX C	JAN 1-DEC 31
13057950	RIRIE RESERVOIR	JUN 16,1969	40332.745	BLW TEX CREEK TO NR	JAN 1-DEC 31
13058125	FERGUSON	APR 1,1884	2.900	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058125	FERGUSON	MAY 1,1888	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		6.100		
13058165	WALLACE REID	APR 1,1884	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058165	WALLACE REID	MAY 1,1888	2.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		4.000		
13058210	SARGENT & SUMMRS	APR 1,1876	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058210	SARGENT & SUMMRS	APR 1,1882	3.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058210	SARGENT & SUMMRS	MAY 1,1888	4.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		11.000		
13058270	SPERRY	APR 1,1884	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058270	SPERRY	MAY 1,1888	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		3.400		
13058290	ORVAL AVERY	APR 1,1880	3.120	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058290	ORVAL AVERY	APR 1,1884	1.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058290	ORVAL AVERY	MAY 1,1888	5.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		9.720		
13058310	ROY AVERY	APR 1,1880	2.880	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058310	ROY AVERY	APR 1,1881	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058310	ROY AVERY	APR 1,1884	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058310	ROY AVERY	MAY 1,1888	7.030	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		13.710		
13058510	PROGRESSIVE SAND	APR 1,1884	18.870	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058510	PROGRESSIVE SAND	APR 1,1885	27.740	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058510	PROGRESSIVE SAND	MAY 1,1888	63.220	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058510	PROGRESSIVE SAND	MAY 1,1889	80.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058510	PROGRESSIVE SAND	APR 1,1902	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		191.830		
13058515	IDAHO FR SAND CK	MAY 1,1889	160.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1,1880	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1,1881	1.080	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	JUN 1,1882	0.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1,1883	7.260	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1,1884	3.300	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	APR 1,1885	3.140	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058530	PROGRESSIVE WILL	MAY 1,1888	19.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		38.180		
13059050	IDAHO FALLS POWR	DEC 29,1905	1500.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	JAN 7,1886	1.070	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	MAY 1,1889	0.020	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	JUL 10,1889	0.050	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	JAN 24,1891	3.570	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059490	IF MONROC LYONS	JAN 22,1916	1.300	WILLOW CRK TO SHELLE	JAN 1-DEC 31
	TOTAL		6.010		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13059505	WOODVILLE	APR 30,1893	81.860	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059505	WOODVILLE	JUN 16,1900	40.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059505	WOODVILLE	JAN 22,1916	36.380	WILLOW CRK TO SHELLE	JAN 1-DEC 31
	TOTAL		158.240		
13059525	SNAKE RIVER VY	APR 6,1889	199.590	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059525	SNAKE RIVER VY	JUL 9,1896	399.180	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059525	SNAKE RIVER VY	SEP 1,1903	109.774	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059525	SNAKE RIVER VY	JAN 22,1916	67.861	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059525	SNAKE RIVER VY	APR 1,1939	99.795	WILLOW CRK TO SHELLE	JAN 1-DEC 31
	TOTAL		876.200		
13060005	A M CANNON	APR 6,1889	0.410	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13060005	A M CANNON	JUL 9,1896	0.820	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13060005	A M CANNON	SEP 1,1903	0.226	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13060005	A M CANNON	JAN 22,1916	0.139	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13060005	A M CANNON	APR 1,1939	0.205	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		1.800		
13060500	RESERVATION	FEB 21,1890	15.980	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13060500	RESERVATION	DEC 14,1891	600.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		615.980		
13061430	BLACKFOOT	JUL 10,1889	366.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061430	BLACKFOOT	APR 1,1939	100.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		466.800		
13061520	NEW LAVA SIDE	JUN 1,1884	19.790	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061520	NEW LAVA SIDE	MAR 1,1889	59.370	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061520	NEW LAVA SIDE	NOV 24,1890	71.240	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061520	NEW LAVA SIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		180.400		
13061525	PEOPLES	MAR 6,1885	7.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061525	PEOPLES	JUL 15,1888	16.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061525	PEOPLES	AUG 18,1894	400.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061525	PEOPLES	JAN 22,1916	200.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		624.200		
13061610	ABERDEEEN	FEB 6,1895	1250.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061610	ABERDEEEN	APR 1,1939	230.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		1480.000		
13061650	CORBETT	MAY 1,1889	109.430	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061650	CORBETT	MAY 1,1892	130.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061650	CORBETT	APR 1,1939	13.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		252.430		
13061670	NIELSON-HANSEN	JUN 1,1883	12.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061670	NIELSON-HANSEN	APR 1,1939	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		16.000		
13061705	RIVERSIDE	JUN 1,1884	0.210	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JUN 1,1885	9.200	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JUN 1,1887	91.325	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JUN 1,1888	1.120	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	MAR 1,1889	0.630	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JUN 1,1889	1.460	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	NOV 24,1890	0.760	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061705	RIVERSIDE	APR 1,1939	50.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		184.705		
13061995	DANSKIN	JUN 1,1885	0.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1,1886	0.400	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUL 23,1886	97.500	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1,1887	0.750	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1,1887	7.275	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1,1888	0.100	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1,1888	78.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	JUN 1,1889	0.130	SHELLEY TO AT BLACKF	JAN 1-DEC 31

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13061995	DANSKIN	JAN 22,1916	20.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061995	DANSKIN	APR 1,1939	80.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		284.955		
13062050	TREGO	JUN 1,1890	65.110	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13062050	TREGO	JUN 1,1902	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13062050	TREGO	JAN 22,1916	18.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		87.110		
13062503	WEARYRICK	MAR 6,1885	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	MAY 3,1886	38.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JUL 23,1886	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JUN 1,1887	9.360	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JUN 1,1888	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JUN 1,1889	1.600	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JAN 22,1916	30.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
	TOTAL		87.860		
13062506	WATSON	MAR 6,1885	50.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062506	WATSON	JUN 30,1885	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062506	WATSON	MAY 13,1888	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062506	WATSON	JUL 15,1888	30.250	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062506	WATSON	JAN 22,1916	36.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
	TOTAL		122.150		
13062507	PARSONS	MAR 6,1885	9.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062507	PARSONS	JUN 30,1885	19.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062507	PARSONS	JUN 1,1886	1.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062507	PARSONS	JUL 15,1888	3.150	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062507	PARSONS	JAN 22,1916	18.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
	TOTAL		50.850		
13063507	L SHRADER	DEC 28,1979	0.330	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13076400	FALLS IRRIGATION	APR 1,1939	125.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
13076500	AMERICAN FALLS	MAR 29,1921	80362.995	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
13076500	AMERICAN FALLS	MAR 30,1921	850.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
13076500	AMERICAN FALLS	MAR 31,1921	775857.840	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
13076500	AMERICAN FALLS	DEC 30,1999	99999.990	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
	TOTAL		957070.813		
13076751	AMERICAN FALLS P	SEP 3,1908	1400.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
13076751	AMERICAN FALLS P	MAR 8,1919	4600.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
	TOTAL		6000.000		
13077755	CALL FARMS	JUN 11,1880	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1881	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1882	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1883	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1884	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1885	0.408	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	MAY 1,1886	0.624	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1886	1.869	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1887	0.300	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	MAY 1,1888	0.312	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1888	0.552	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	MAY 1,1889	0.515	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1889	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUL 10,1889	0.833	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	JUN 1,1890	1.432	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	APR 1,1939	4.992	NEELEY TO MINIDOKA	JAN 1-DEC 31
	TOTAL		12.481		
13080000	MINIDOKA NTH S	MAR 26,1903	1726.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
13080000	MINIDOKA NTH S	AUG 6,1908	1000.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
13080000	MINIDOKA NTH S	APR 1,1939	430.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
	TOTAL		3156.000		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13081000	LAKE WALCOTT	DEC 14,1909	2500.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
13081400	MINIDOKA POWER	JUN 15,1909	2500.000	NEELEY TO MINIDOKA	NOV 1-MAR 31
13081400	MINIDOKA POWER	JUL 1,1912	200.000	NEELEY TO MINIDOKA	NOV 1-MAR 31
	TOTAL		2700.000		
13085500	A & B IRR DIST	APR 1,1939	267.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER LOW LIFT	NOV 14,1916	135.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER LOW LIFT	APR 1,1939	121.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER LOW LIFT	OCT 25,1939	37.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER LOW LIFT	APR 26,1966	14.000	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		307.000		
13086530	RES DIST #2	MAR 30,1921	850.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086530	RES DIST #2	APR 1,1921	1700.000	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		2550.000		
13087000	NORTHSIDE TWIN F	OCT 11,1900	400.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087000	NORTHSIDE TWIN F	OCT 7,1905	2250.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087000	NORTHSIDE TWIN F	JUN 16,1908	350.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087000	NORTHSIDE TWIN F	DEC 23,1915	300.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087000	NORTHSIDE TWIN F	AUG 6,1920	1260.000	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		4560.000		
13087500	TWIN FALLS SOUTH	OCT 11,1900	3000.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087500	TWIN FALLS SOUTH	DEC 22,1915	600.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13087500	TWIN FALLS SOUTH	APR 1,1939	180.000	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		3780.000		

STREAMFLOW DISTRIBUTION

13037500 SNAKE RIVER NEAR HEISE
STORED FLOW, CFS (MILNER TIME) , IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	606	711	-785.2	-670.6	-1032.4	-2124.3	2330	-74.3	-721.9	5162	3449	1719
2	579	742	-774.3	-685.5	-1069.0	-2066.6	1549	79	-270.7	4864	3904	1524
3	635	706	-793.9	-706.4	-1063.6	-2041.5	1030	1288	94	4654	4313	1286
4	631	694	-967.0	-848.9	-1011.5	-1923.4	748	1059	39	4629	4627	1262
5	1180	680	-1081.7	-1036.2	-991.0	-1898.7	1581	1025	-640.0	4635	4645	1384
6	1012	687	-1061.5	-1010.3	-1031.5	-1880.9	1359	235	-507.2	4670	4797	1453
7	1026	696	-947.8	-873.8	-1036.7	-1966.4	1113	-676.4	-185.2	4425	4812	1741
8	993	688	-981.7	-769.0	-1001.1	-1738.8	1048	-3370.2	68	4547	4749	1466
9	958	697	-970.4	-681.2	-888.9	-1573.2	704	-2272.6	495	4615	4816	1434
10	764	705	-1102.3	-587.9	-765.0	-1607.3	33	-3002.1	1203	4367	5096	1322
11	672	707	-1164.4	-550.8	-887.2	-2318.2	-947.1	-4298.2	1781	4477	5279	1279
12	692	689	-1055.1	-592.5	-1133.6	-3441.3	-226.3	-5404.8	2491	4522	5495	994
13	742	677	-1084.2	-535.6	-1474.1	-4602.3	620	-5779.7	3118	4456	5487	749
14	730	672	-1015.9	-640.1	-1808.1	-4431.5	1583	-5503.3	3196	4619	4666	752
15	728	672	-974.5	-856.3	-1960.1	773	3391	-6179.7	3188	4371	4562	489
16	719	670	-902.9	-927.6	-1871.9	775	3735	-7074.7	3308	4093	4316	312
17	730	667	-848.3	-952.5	-1872.4	766	1552	-6475.4	3580	4153	4434	258
18	711	664	-840.9	-891.0	-1780.8	771	-207.3	-5794.1	3702	3818	4736	338
19	723	655	-826.8	-806.1	-1623.7	775	-1029.1	-5113.8	3485	3777	4664	312
20	716	631	-939.0	-711.5	-1455.8	989	-363.4	-5224.0	3700	3629	4734	645
21	721	639	-963.9	-765.5	-1384.6	1260	1083	-6412.3	3841	4089	4466	752
22	711	609	-934.8	-838.8	-1452.5	1590	1325	-5936.6	4004	3821	4048	718
23	701	593	-973.5	-944.2	-1403.1	2020	879	-4706.8	4417	3130	3570	847
24	691	590	-899.1	-1037.1	-1298.9	2430	-26.2	-4275.3	4914	3085	3212	984
25	701	-903.4	-866.7	-979.1	-1218.2	2830	918	-4638.6	5118	3082	3051	974
26	701	-1117.6	-872.4	-908.8	-1128.6	3250	1207	-3662.3	4958	3246	2820	1025
27	735	-1174.7	-958.1	-926.6	-1178.4	3690	347	-5063.6	5040	3475	2609	1040
28	737	-1118.6	-895.7	-969.5	-1224.8	4090	-936.0	-2971.6	4742	3366	2330	1049
29	704	-1099.3	-795.9	---	-1362.7	3658	-1347.8	-1538.9	4596	3463	2124	1042
30	702	-1088.7	-659.2	---	-1586.2	2881	252	-1278.7	4920	3310	1788	1060
31	---	-932.9	-603.1	---	-1947.1	---	722	---	5086	3334	---	1060
TOTAL	22651	8705	-28540	-22703	-40944	-1066	24024	-103043	82757	125884	123599	31266
MEAN	755	281	-920.7	-810.8	-1320.8	-35.5	775	-3434.8	2670	4061	4120	1009
MAX	1180	742	-603.1	-535.6	-765.0	4090	3735	1288	5118	5162	5495	1741
MIN	579	-1174.7	-1164.4	-1037.1	-1960.1	-4602.3	-1347.8	-7074.7	-721.9	3082	1788	258
AC-FT	44928	17266	-56609	-45032	-81211	-2114	47652	-204386	164149	249690	245158	62017

IRRIGATION YEAR 1989 TOTAL 222590 MEAN 610 AC-FT 441507

13046023 HENRYS FORK NEAR ASHTON
STORED FLOW, CFS (MILNER TIME) , IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	-47.3	118	-267.9	-228.5	-229.4	-175.8	136	-92.8	-54.9	842	46	-245.0
2	-47.3	118	-253.6	-227.5	-230.7	-203.6	136	-92.1	-37.0	877	34	-270.8
3	65	118	-252.6	-213.9	-179.6	-218.4	136	-87.6	-104.9	847	26	-283.1
4	101	118	-265.2	-213.9	-127.5	-181.1	-558.1	-53.8	11	855	8.2	-283.8
5	119	118	-266.4	-212.3	-115.9	-171.6	-606.4	-73.8	-47.6	881	-6.2	-296.6
6	131	118	-290.9	-209.0	-115.4	-160.1	-595.8	-66.7	-80.6	762	35	-255.3
7	131	118	-315.3	-202.4	-125.3	-161.6	-595.1	-43.2	1.4	816	1.7	-262.1
8	135	118	-289.5	-148.4	-163.1	-185.9	-677.6	807	-28.0	794	26	-260.5
9	141	118	-289.5	52	-176.0	-225.1	-802.1	838	-21.2	788	41	-261.4
10	141	118	-276.9	313	-98.4	-254.7	-583.6	948	56	797	28	-328.5
11	138	118	-259.8	315	-1.2	-246.9	136	956	559	787	98	-175.2
12	122	118	-285.7	499	16	-215.1	133	925	622	788	129	-203.9
13	122	118	-277.1	556	-98.4	-216.2	134	878	569	652	121	-282.9
14	122	118	-306.4	501	-116.9	-231.7	182	851	740	520	7.1	-280.8
15	122	119	-317.6	180	-180.5	131	347	851	767	570	-36.0	-307.7
16	113	118	-290.6	3.0	-174.3	131	1020	818	725	477	-24.5	-315.3
17	113	118	-302.2	-93.7	-177.2	132	1880	-62.4	693	427	-14.3	-278.1
18	113	119	-277.0	-105.9	-178.4	136	1910	-75.2	668	450	-90.9	-282.9
19	115	29	-251.8	-117.5	-177.1	136	1380	-165.9	614	404	-147.8	-275.3
20	118	-226.7	-251.7	-138.0	-188.5	136	836	-68.4	616	472	-168.5	-164.2
21	118	-211.1	-257.6	-137.7	-175.5	136	776	-55.9	626	350	-163.0	-196.2
22	118	-211.9	-259.1	-59.7	-174.9	137	1180	-49.4	654	312	-163.7	-172.5
23	118	-201.9	-274.2	-11.8	-142.5	144	1360	-48.2	520	297	-134.6	-276.9
24	118	-216.4	-154.3	-10.2	-132.8	141	1300	-120.8	455	284	-209.9	-166.3
25	118	-240.6	25	-6.4	-160.8	141	-91.8	-3.4	598	256	-240.4	-115.6
26	118	-252.2	35	6.1	-150.6	141	-200.7	-139.1	732	228	-281.1	-83.0
27	118	-289.5	-191.0	1.7	-163.2	137	-109.0	-34.7	677	239	-317.5	40
28	118	-309.6	-285.9	-211.8	-163.2	136	738	-202.1	969	169	-248.1	93
29	118	-325.1	-287.9	---	-150.6	136	754	-167.3	962	150	-235.8	190
30	118	-306.3	-302.0	---	-163.2	136	-128.0	-201.5	888	149	-242.6	190
31	---	-285.2	-305.1	---	-163.2	---	-168.1	---	938	76	---	190
TOTAL	3247	-922	-7845	-123	-4578	-661	9358	5965	14284	16315	-2124	-5620
MEAN	108	-29.7	-253.1	-4.4	-147.7	-22.0	302	199	461	526	-70.8	-181.3
MAX	141	119	35	556	16	144	1910	956	969	881	129	190
MIN	-47.3	-325.1	-317.6	-228.5	-230.7	-254.7	-802.1	-202.1	-104.9	76	-317.5	-328.5
AC-FT	6440	-1828	-15560	-244	-9081	-1311	18561	11832	28332	32361	-4214	-11147

IRRIGATION YEAR 1989 TOTAL 27295 MEAN 75 AC-FT 54140

13056500 HENRYS FORK NEAR REXBURG
STORED FLOW, CFS (MILNER TIME) , IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	-52.3	47	-287.8	-176.5	-293.2	-196.1	410	-41.7	-429.5	-177.9	-493.4	-577.4
2	-67.1	182	-208.3	-241.5	-281.0	-244.2	516	29	-404.7	-148.3	-662.4	-565.0
3	13	129	-156.3	-238.1	-185.1	-303.8	380	-196.5	-574.3	-154.0	-668.9	-514.9
4	65	234	-229.4	-221.8	-97.0	-364.6	-481.7	-245.4	-514.1	-64.7	-718.9	-518.6
5	301	97	-294.2	-226.8	-64.7	-242.9	-617.0	-331.6	-348.5	-97.0	-772.1	-449.8
6	-7.3	84	-321.2	-243.5	-45.7	-148.6	-485.4	-7.0	-287.7	-286.1	-731.5	-390.0
7	50	149	-346.8	-242.2	-158.6	-150.7	-666.1	124	-202.7	-245.9	-747.0	-370.0
8	145	171	-326.3	-55.6	-128.7	-246.5	-865.7	1166	-343.3	-250.2	-707.5	-229.9
9	83	109	-328.1	26	-147.9	-303.4	-1004.3	622	-389.2	-200.2	-732.4	-208.3
10	147	30	-262.0	106	-145.2	-244.9	-781.4	737	-517.6	-172.2	-704.9	-314.6
11	141	104	-206.8	155	13	-191.0	-146.0	760	-115.0	-239.1	-554.1	-200.4
12	194	137	-319.3	372	73	-163.2	-59.8	714	-3.9	-208.9	-522.1	-299.3
13	138	147	-294.7	483	-46.4	-245.8	223	664	0.6	-349.3	-527.1	-334.9
14	129	176	-342.0	376	-232.6	-321.6	141	482	225	-488.5	-602.5	-312.3
15	77	121	-317.7	306	-387.5	159	177	639	200	-373.5	-630.9	-327.9
16	134	125	-250.0	161	-313.3	229	649	646	186	-429.3	-573.9	-369.8
17	103	58	-273.6	5.5	-281.7	183	2111	-373.9	81	-302.9	-600.9	-345.3
18	184	-4.3	-306.2	-83.5	-186.7	103	2385	-173.5	187	-270.1	-663.3	-301.9
19	38	-81.9	-295.0	-99.8	-271.4	113	1827	-215.6	87	-326.8	-682.8	-278.7
20	64	-337.7	-273.9	-61.0	-231.5	100	874	-51.6	208	-273.3	-654.6	-163.1
21	109	-93.2	-275.9	-97.7	-256.3	123	621	-176.9	268	-554.1	-566.7	-177.6
22	103	-64.3	-241.1	-4.3	-40.2	98	1377	-456.5	-146.9	-528.3	-305.9	-228.2
23	81	-120.2	-263.0	74	-146.6	206	1715	-200.1	-803.5	-335.9	-390.6	-312.3
24	104	-188.0	-191.0	-22.4	-140.1	94	1488	-18.0	-839.4	-340.7	-467.6	-230.0
25	109	-241.6	12	-49.1	-202.8	120	-176.0	160	-694.2	-376.2	-512.9	-152.8
26	138	-237.9	-14.6	6.2	-47.3	52	-352.2	-362.2	-487.0	-520.4	-498.6	-112.6
27	170	-329.6	-214.6	-73.8	-110.4	-83.7	-424.2	1.4	-461.0	-489.7	-481.6	52
28	157	-311.0	-342.6	-341.5	-145.6	-158.7	477	-14.0	-114.5	-504.9	-410.5	69
29	-26.6	-344.3	-361.4	---	-140.0	122	746	-49.9	-142.4	-470.4	-475.0	177
30	105	-311.2	-302.7	---	-121.0	249	-312.0	-298.7	-246.5	-403.9	-522.1	226
31	---	-378.7	-278.8	---	-176.3	---	-244.1	---	-180.3	-504.1	---	186
TOTAL	2928	-944	-8113	-409	-4938	-1659	9500	3531	-6804	-10087	-17583	-7576
MEAN	98	-30.4	-261.7	-14.6	-159.3	-55.3	306	118	-219.5	-325.4	-586.1	-244.4
MAX	301	234	12	483	73	249	2385	1166	268	-64.7	-305.9	226
MIN	-67.1	-378.7	-361.4	-341.5	-387.5	-364.6	-1004.3	-456.5	-839.4	-554.1	-772.1	-577.4
AC-FT	5809	-1872	-16093	-810	-9795	-3290	18843	7003	-13496	-20007	-34875	-15027

IRRIGATION YEAR 1989 TOTAL -42153 MEAN -115 AC-FT -83611

13060000 SNAKE RIVER NEAR SHELLEY
STORED FLOW, CFS (MILNER TIME) , IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	650	836	-1030.0	-972.7	-1322.1	-2298.9	2132	-406.3	-2727.2	3251	2044	1632
2	538	743	-988.0	-996.0	-1398.0	-2327.8	1338	-550.4	-2365.9	3071	2048	1406
3	631	926	-971.7	-978.6	-1358.2	-2442.2	708	176	-2221.6	3103	2227	1133
4	729	928	-1183.9	-1026.7	-1238.0	-2512.5	-457.9	-345.3	-2418.1	3038	2377	1358
5	899	692	-1340.9	-1213.0	-1113.7	-2099.6	824	-356.4	-2522.0	3011	2438	1796
6	738	609	-1367.7	-1332.8	-1136.8	-1923.5	1069	-730.4	-2206.0	3001	2543	1798
7	846	762	-1162.1	-1021.5	-1275.3	-2408.6	777	-919.9	-2232.4	3052	2572	1839
8	1062	807	-1244.1	-1011.6	-1201.3	-2137.3	79	-1961.9	-2237.0	3226	2359	1732
9	911	719	-1340.9	-881.0	-1061.3	-1970.1	-592.1	-1884.6	-1845.3	3364	2455	1485
10	1001	860	-1536.7	-641.7	-964.3	-1905.2	-856.8	-2544.9	-1359.3	3313	2595	1371
11	844	886	-1560.3	-520.8	-931.0	-2706.8	-1397.1	-4049.2	-540.3	3041	2720	1375
12	936	792	-1393.4	-298.3	-1077.3	-3991.0	-623.8	-4781.2	413	3027	2871	1097
13	840	816	-1435.4	-45.9	-1588.9	-5436.6	248	-5008.4	1182	2909	3216	712
14	788	760	-1353.0	-49.0	-2104.1	-5085.2	943	-4853.0	1257	2956	3314	354
15	728	770	-1331.2	-254.8	-2410.0	960	2920	-5418.9	1077	2895	3387	190
16	873	756	-1161.9	-539.2	-2369.6	1039	4213	-6655.1	1474	2777	3139	-10.5
17	816	621	-1142.4	-828.6	-2264.6	839	3513	-7091.7	1765	3020	3179	-123.9
18	907	470	-1166.1	-978.5	-2158.5	789	2008	-6373.2	2082	2704	3113	-46.5
19	628	429	-1169.3	-938.4	-2018.6	821	949	-5834.8	1993	2655	3157	58
20	769	355	-1245.4	-943.5	-1813.4	986	1195	-5632.6	2387	2675	3298	552
21	823	416	-1222.3	-942.7	-1684.9	1336	2154	-6672.8	2360	2777	3405	443
22	742	334	-1176.9	-1056.1	-1427.2	1528	2566	-6685.1	1844	2611	3455	469
23	699	429	-1267.5	-1079.4	-1585.7	1836	2178	-5662.4	1284	2308	3111	579
24	791	508	-1120.2	-1130.0	-1444.5	2417	1537	-4565.1	1814	2157	2754	901
25	763	-1019.0	-977.1	-1022.7	-1382.5	2875	1034	-4825.6	2367	1914	2579	800
26	853	-1404.6	-930.4	-844.6	-1251.9	3540	500	-4452.9	2442	1888	2682	718
27	837	-1458.3	-1185.2	-832.9	-1343.3	3306	-267.0	-5268.8	2585	2154	2471	1045
28	718	-1508.4	-1296.3	-1123.0	-1448.9	3340	-526.1	-4117.1	2229	2154	2358	1139
29	674	-1557.3	-1199.3	---	-1554.3	2850	-814.3	-2761.4	2296	2214	2044	1257
30	733	-1563.0	-1032.4	---	-1878.7	2359	-67.3	-3065.6	2656	2188	1642	1376
31	---	-1300.1	-992.4	---	-2233.9	---	142	---	3032	2119	---	1316
TOTAL	23763	6411	-37524	-23504	-48041	-8425	27421	-113299	15864	84571	81549	29749
MEAN	792	207	-1210.5	-839.4	-1549.7	-280.8	885	-3776.6	512	2728	2718	960
MAX	1062	928	-930.4	-45.9	-931.0	3540	4213	176	3032	3364	3455	1839
MIN	538	-1563.0	-1560.3	-1332.8	-2410.0	-5436.6	-1397.1	-7091.7	-2727.2	1888	1642	-123.9
AC-FT	47133	12716	-74430	-46620	-95289	-16712	54389	-224728	31466	167746	161753	59008

IRRIGATION YEAR 1989 TOTAL 38534 MEAN 106 AC-FT 76432

13069500 SNAKE RIVER NEAR BLACKFOOT
STORED FLOW, CFS (MILNER TIME) , IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	692	506	-1056.8	-1052.7	-1297.1	-2276.4	1972	-462.9	-2720.9	2008	946	1289
2	545	820	-1082.4	-1041.0	-1455.5	-2455.3	1500	-342.3	-2458.0	1971	910	1303
3	654	998	-1034.3	-888.6	-1400.7	-2497.2	829	114	-2287.7	1799	1001	1295
4	724	830	-1196.5	-1089.2	-1133.0	-2442.5	82	-462.6	-2437.4	1693	968	1531
5	988	622	-1361.0	-1223.0	-1016.2	-1927.1	1071	-480.8	-2492.6	1645	1034	1828
6	705	709	-1352.7	-1235.3	-1139.3	-2238.5	1172	-395.5	-2346.0	1793	1117	1672
7	785	822	-1269.6	-826.5	-1312.8	-2358.6	577	-567.3	-2282.4	1889	1099	1832
8	1079	707	-1239.1	-821.6	-1193.8	-2199.8	-315.9	-1913.8	-2221.7	1990	913	1554
9	863	862	-1338.4	-836.0	-1013.8	-1885.1	-698.2	-2307.6	-1798.1	2060	1093	1245
10	998	955	-1456.7	-741.7	-881.8	-1840.2	-873.7	-3199.2	-1392.9	1994	1231	1202
11	889	859	-1545.3	-690.8	-758.5	-2606.8	-1293.2	-4268.0	-608.1	1857	1352	1172
12	958	672	-1275.9	-488.3	-974.8	-3953.5	-434.7	-4654.8	364	1706	1560	1044
13	843	826	-1502.9	-185.9	-1583.9	-5489.1	391	-4771.4	944	1707	1744	627
14	803	800	-1510.5	-89.0	-2099.1	-5157.7	1877	-4721.1	964	1690	1932	532
15	720	777	-1318.7	-179.8	-2440.0	927	3623	-5506.2	1096	1771	1890	305
16	986	645	-1201.9	-451.7	-2452.1	989	3856	-6571.2	1538	1893	1875	147
17	716	338	-1219.9	-791.1	-2337.1	886	3052	-6950.1	1853	1954	1921	11
18	892	396	-1123.6	-951.0	-2213.5	847	1781	-6246.7	1979	1933	1979	119
19	580	552	-1136.8	-933.4	-2001.1	816	1162	-5641.1	1915	1729	1980	109
20	829	404	-1155.4	-911.0	-1653.4	1021	1366	-5355.9	2179	1641	2331	429
21	763	230	-1312.3	-947.7	-1787.4	1314	1908	-6503.9	2052	1601	2467	543
22	762	425	-1239.4	-1053.6	-1302.2	1447	2164	-7010.8	1600	1475	2491	661
23	724	660	-1280.0	-1096.9	-1653.2	1900	2116	-5660.2	1270	1543	2315	953
24	760	579	-1070.2	-1137.5	-1429.5	2522	1243	-4660.9	1530	1479	2247	414
25	840	-1006.2	-1022.1	-967.7	-1480.0	2648	330	-4864.9	1862	1290	2165	393
26	916	-1411.7	-1022.9	-804.6	-1266.9	3241	320	-4494.8	1856	1141	2100	573
27	841	-1519.0	-1222.7	-782.9	-1368.3	2873	37	-5157.9	1887	1053	1872	936
28	688	-1595.5	-1201.3	-1035.5	-1428.9	3028	-358.2	-4124.0	1631	1087	1660	1102
29	514	-1638.1	-1036.8	---	-1559.3	2725	-944.6	-2955.3	1612	1162	1476	1240
30	808	-1528.4	-924.9	---	-1873.7	2392	-180.5	-3210.2	1646	1180	1299	1402
31	---	-1182.1	-989.9	---	-2248.9	---	425	---	1821	1063	---	1274
TOTAL	23864	6112	-37701	-23254	-47756	-9753	27754	-113347	8552	50795	48965	28739
MEAN	795	197	-1216.2	-830.5	-1540.5	-325.1	895	-3778.2	276	1639	1632	927
MAX	1079	998	-924.9	-89.0	-758.5	3241	3856	114	2179	2060	2491	1832
MIN	514	-1638.1	-1545.3	-1235.3	-2452.1	-5489.1	-1293.2	-7010.8	-2720.9	1053	910	11
AC-FT	47334	12124	-74780	-46124	-94724	-19345	55050	-224825	16963	100752	97122	57003

IRRIGATION YEAR 1989 TOTAL -37030 MEAN -101 AC-FT -73448

4-OCT-91

13077000 SNAKE RIVER AT NEELEY
STORED FLOW, CFS (MILNER TIME) , IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	-1520.9	195	15	78	-283.0	887	118	2077	7450	8833	6923	2847
2	-2026.8	-314.0	30	70	-378.4	1590	-163.9	2129	8191	8709	6849	2131
3	-2457.2	445	21	-156.5	-151.7	1731	-114.9	2627	8119	9015	6748	1766
4	-2360.4	-291.8	40	-267.3	-210.7	1463	-107.5	2440	7889	9255	6993	1584
5	-2380.6	-311.4	-4.0	-277.7	-83.4	1889	1304	2251	8080	9389	6885	1351
6	-1964.8	-193.9	26	-289.4	-81.9	1966	1903	2134	7653	9196	6644	602
7	64	78	-53.4	1.7	-208.4	1891	1428	1874	7343	8977	6532	-350.5
8	18	99	-36.6	47	225	1124	899	111	7778	8747	6532	-1181.9
9	-26.8	79	-3.4	46	94	1214	900	189	8490	8771	6039	-1536.9
10	16	58	13	53	20	1242	578	90	8852	9147	5432	-1552.4
11	14	55	-40.9	42	-256.5	1217	84	81	9329	8924	5235	-1506.4
12	63	57	12	59	-615.9	1660	646	202	9618	8665	5190	-1668.4
13	93	70	62	40	-777.9	1779	1252	359	9608	7686	4890	-1876.5
14	-6.3	35	9.9	35	-648.3	1929	845	728	9860	7825	4574	-1788.4
15	46	0.3	3.8	63	-145.8	1874	442	-7.3	9718	7795	4473	-2181.7
16	50	54	-9.4	57	149	1712	-231.5	-284.2	9695	8138	4402	-2498.6
17	61	64	-14.4	46	104	2297	-716.6	-4.5	9107	8410	4520	-2851.8
18	96	83	3.6	49	155	2492	-652.9	1381	8615	8463	4446	-3321.5
19	110	90	-1.0	68	117	1760	-853.3	2347	8489	8296	4461	-3687.0
20	166	-5.1	-185.6	105	51	1170	-239.6	1781	8872	8612	4167	-3399.8
21	146	22	-414.5	128	218	99	359	-20.4	8999	3471	3946	-3139.7
22	152	-3.1	-237.7	180	170	720	400	63	9403	8925	3661	-3236.1
23	145	21	18	-106.8	170	1226	491	1435	9352	7142	3280	-3349.8
24	-8.9	77	8.0	-135.1	159	629	369	2560	9280	9082	3444	-3350.5
25	169	24	16	-124.3	125	274	821	2309	8940	9071	3515	-3183.4
26	102	2.5	55	-32.9	152	163	1418	2888	8284	8788	3563	-2936.9
27	6.0	49	17	-21.6	160	127	713	2389	8394	7553	3664	-2648.8
28	154	14	-22.3	-237.0	-183.3	752	31	3579	8818	6788	3680	-2261.9
29	-24.3	10	18	---	-155.6	631	20	5685	9142	6236	3694	-1866.5
30	79	66	39	---	29	396	1778	6433	9182	5663	3606	-1748.4
31	---	-26.2	82	---	121	---	2536	---	9053	6347	---	-1196.2
TOTAL	-11027	599	-534	-482	-1963	37904	16253	49828	271599	251918	147987	-48039
MEAN	-367.6	19	-17.2	-17.2	-63.3	1263	524	1661	8761	8126	4933	-1549.6
MAX	169	445	82	180	225	2492	2536	6433	9860	9389	6993	2847
MIN	-2457.2	-314.0	-414.5	-289.4	-777.9	99	-853.3	-284.2	7343	3471	3280	-3687.0
AC-FT	-21872	1188	-1058	-956	-3893	75182	32238	98833	538716	499678	293533	-95285

IRRIGATION YEAR 1989 TOTAL 714043 MEAN 1956 AC-FT 1416304

13081500 SNAKE RIVER NEAR MINIDOKA
STORED FLOW, CFS (MILNER TIME) , IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	406	0.0	0.0	0.0	0.0	0.0	-151.8	2000	6250	6575	5141	3038
2	0.0	0.0	0.0	0.0	0.0	0.0	30	1740	6540	6581	5279	2936
3	0.0	0.0	0.0	0.0	0.0	65	710	2180	6600	7044	5384	2668
4	0.0	0.0	0.0	0.0	0.0	100	698	2283	6140	7244	5244	2417
5	0.0	0.0	0.0	0.0	0.0	417	1751	2054	6254	7191	5157	1925
6	0.0	0.0	0.0	0.0	0.0	490	1468	2141	6427	7247	4847	1337
7	0.0	0.0	0.0	0.0	0.0	485	992	1949	6472	7075	4329	1240
8	0.0	0.0	0.0	0.0	0.0	-126.3	281	217	6600	6747	4212	1034
9	0.0	0.0	0.0	0.0	0.0	-64.8	505	95	6800	6344	4065	896
10	0.0	0.0	0.0	0.0	0.0	-117.5	-111.3	-54.3	6900	6623	3779	360
11	0.0	0.0	0.0	0.0	0.0	-69.2	-127.3	6.2	6800	6563	3738	-276.4
12	0.0	0.0	0.0	0.0	0.0	176	99	-20.6	6700	6201	3829	102
13	0.0	0.0	0.0	0.0	0.0	351	370	120	6727	5615	3879	363
14	0.0	0.0	0.0	0.0	0.0	429	35	307	7075	5919	3717	719
15	0.0	0.0	0.0	0.0	0.0	412	17	589	6891	6357	3643	879
16	0.0	0.0	0.0	0.0	0.0	506	-132.6	573	6700	6371	3527	898
17	0.0	0.0	0.0	0.0	0.0	428	-81.1	731	6390	6676	3462	532
18	0.0	0.0	0.0	0.0	0.0	586	-92.8	1719	6510	6605	3568	-19.6
19	0.0	0.0	0.0	0.0	0.0	244	-108.3	2674	6570	6518	3547	-168.4
20	0.0	0.0	0.0	0.0	0.0	41	94	2238	6470	6520	3445	103
21	0.0	0.0	0.0	0.0	0.0	-112.3	162	579	6468	5822	3351	580
22	0.0	0.0	0.0	0.0	0.0	-16.8	508	334	7086	6469	3293	490
23	0.0	0.0	0.0	0.0	0.0	377	332	1665	7380	5801	3137	331
24	0.0	0.0	0.0	0.0	0.0	173	-88.5	2672	6944	5635	3033	120
25	0.0	0.0	0.0	0.0	0.0	220	321	2366	6813	6122	3079	17
26	0.0	0.0	0.0	0.0	0.0	139	1081	2795	6780	5574	3198	-153.4
27	0.0	0.0	0.0	0.0	0.0	195	48	2129	6810	4904	3281	-233.5
28	0.0	0.0	0.0	0.0	0.0	426	-57.5	3260	6855	5036	3254	154
29	0.0	0.0	0.0	---	0.0	68	24	4861	6847	5010	3123	571
30	0.0	0.0	0.0	---	0.0	-20.6	1753	5541	6942	4738	3078	577
31	---	0.0	0.0	---	0.0	---	2583	---	6818	4932	---	745
TOTAL	406	0	0	0	0	5799	12909	49741	207561	192056	115618	24181
MEAN	14	0.0	0.0	0.0	0.0	193	416	1658	6696	6195	3854	780
MAX	406	0.0	0.0	0.0	0.0	586	2583	5541	7380	7247	5384	3038
MIN	0.0	0.0	0.0	0.0	0.0	-126.3	-151.8	-54.3	6140	4738	3033	-276.4
AC-FT	805	0	0	0	0	11502	25605	98661	411698	380942	229328	47963

IRRIGATION YEAR 1989 TOTAL 608270 MEAN 1666 AC-FT 1206504

13088000 SNAKE RIVER AT MILNER
STORED FLOW, CFS (MILNER TIME) , IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	518	-206.4	0.8	5.5	35	-93.7	119	14	697	694	687	395
2	203	-458.9	-5.8	-94.5	56	-62.0	117	11	708	690	680	398
3	155	39	-1.8	-308.6	-157.3	151	119	12	716	694	690	396
4	92	-103.9	-4.5	-251.2	-71.6	138	123	13	704	698	707	401
5	83	135	-29.5	118	133	177	90	12	712	698	707	410
6	86	126	-44.6	200	-92.5	198	56	11	712	704	701	409
7	196	250	-134.9	166	57	160	31	11	709	707	484	407
8	219	147	8.1	43	-153.7	130	12	11	706	702	406	400
9	190	83	103	24	-556.1	130	15	11	712	705	406	402
10	115	11	66	-7.8	-584.7	127	12	10	719	706	399	395
11	143	6.6	-69.2	66	-845.9	124	11	11	718	707	398	402
12	150	2.7	1.5	48	-739.1	125	11	11	713	697	399	406
13	168	-21.5	33	-10.6	-563.3	124	13	12	704	686	399	395
14	187	-18.1	-14.1	-24.3	-590.7	123	13	389	708	682	400	395
15	93	-32.6	-22.1	-5.3	-206.4	121	13	495	739	683	399	401
16	55	-122.5	28	13	-91.5	121	13	489	724	679	397	413
17	3.2	85	35	-18.1	-290.3	121	13	491	706	684	392	326
18	51	111	24	36	-376.4	123	12	490	709	686	397	13
19	65	-12.7	-56.0	49	-389.0	121	12	495	710	688	399	12
20	28	-23.0	-246.6	-17.6	-461.1	121	12	487	699	667	397	12
21	-24.6	-9.8	-181.0	14	-376.7	120	13	496	689	463	399	12
22	-7.5	-18.8	144	-63.6	-243.8	120	13	492	697	713	400	12
23	-36.0	-53.0	138	-265.4	-267.9	122	13	495	700	460	396	12
24	37	0.4	97	-252.6	-233.0	124	13	497	699	722	393	11
25	5.8	72	101	-254.0	-255.9	122	15	498	693	730	391	11
26	-65.0	-117.4	35	-188.7	-258.7	122	18	498	696	727	388	11
27	-16.6	-25.0	-50.0	-70.9	-343.0	120	15	498	703	713	394	229
28	33	66	-23.7	96	-471.1	123	14	630	701	704	400	756
29	2.2	56	60	---	-483.7	122	15	701	703	692	397	1150
30	51	-24.4	23	---	-568.4	121	15	702	702	681	392	1180
31	---	4.9	-10.6	---	-423.8	---	15	---	701	681	---	1070
TOTAL	2779	-53	4	-954	-9816	3495	976	8993	21909	21143	13794	11242
MEAN	93	-1.7	0.1	-34.1	-316.6	117	31	300	707	682	460	363
MAX	518	250	144	200	133	198	123	702	739	730	707	1180
MIN	-65.0	-458.9	-246.6	-308.6	-845.9	-93.7	11	10	689	460	388	11
AC-FT	5512	-105	7	-1891	-19470	6933	1936	17837	43457	41937	27360	22299

IRRIGATION YEAR 1989 TOTAL 73513 MEAN 201 AC-FT 145812

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DIVERSIONS FROM THE SNAKE RIVER

IRWIN TO HEISE

10-SEP-91

13037475 RILEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	14	34	32	23	0.0
2	---	---	---	---	---	---	0.0	15	35	32	24	0.0
3	---	---	---	---	---	---	0.0	37	35	32	25	0.0
4	---	---	---	---	---	---	0.0	35	44	6.0	25	0.0
5	---	---	---	---	---	---	0.0	34	44	6.0	25	0.0
6	---	---	---	---	---	---	27	34	46	5.0	27	0.0
7	---	---	---	---	---	---	27	34	46	5.0	27	0.0
8	---	---	---	---	---	---	27	35	46	20	27	0.0
9	---	---	---	---	---	---	28	35	46	20	28	0.0
10	---	---	---	---	---	---	30	35	45	20	28	0.0
11	---	---	---	---	---	---	37	35	40	20	28	0.0
12	---	---	---	---	---	---	36	36	41	19	28	0.0
13	---	---	---	---	---	---	37	35	40	19	24	0.0
14	---	---	---	---	---	---	37	34	41	19	25	0.0
15	---	---	---	---	---	---	37	34	41	18	24	0.0
16	---	---	---	---	---	---	38	36	40	15	0.0	0.0
17	---	---	---	---	---	---	38	37	40	15	0.0	0.0
18	---	---	---	---	---	---	40	37	39	15	0.0	0.0
19	---	---	---	---	---	---	42	36	39	13	0.0	0.0
20	---	---	---	---	---	---	42	35	38	12	0.0	0.0
21	---	---	---	---	---	---	42	35	33	12	0.0	0.0
22	---	---	---	---	---	---	40	35	32	12	0.0	0.0
23	---	---	---	---	---	---	37	35	32	12	0.0	0.0
24	---	---	---	---	---	---	38	30	32	10	0.0	0.0
25	---	---	---	---	---	---	34	29	31	10	0.0	0.0
26	---	---	---	---	---	---	33	27	31	10	0.0	0.0
27	---	---	---	---	---	---	25	27	29	4.0	0.0	0.0
28	---	---	---	---	---	---	25	29	29	10	0.0	0.0
29	---	---	---	---	---	---	14	31	29	10	0.0	0.0
30	---	---	---	---	---	---	14	31	28	12	0.0	0.0
31	---	---	---	---	---	---	14	---	27	22	---	0.0
TOTAL							839	972	1153	467	388	0
MEAN							27	32	37	15	13	0.0
MAX							42	37	46	32	28	0.0
MIN							0.0	14	27	4.0	0.0	0.0
AC-FT							1664	1928	2287	926	770	0

IRRIGATION YEAR 1989 TOTAL 3819 MEAN 10 AC-FT 7574

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.0	6.8	4.5	2.9	0.5
2	---	---	---	---	---	---	0.0	1.6	5.6	4.9	4.0	0.5
3	---	---	---	---	---	---	0.0	1.7	7.9	3.6	2.9	0.5
4	---	---	---	---	---	---	0.0	2.1	4.7	3.4	4.0	0.1
5	---	---	---	---	---	---	0.0	2.2	7.9	4.5	3.7	0.0
6	---	---	---	---	---	---	0.0	2.6	6.6	3.8	3.4	0.0
7	---	---	---	---	---	---	0.0	3.8	7.6	5.9	2.6	0.0
8	---	---	---	---	---	---	0.0	5.9	7.6	4.9	2.0	0.0
9	---	---	---	---	---	---	0.0	5.9	5.2	6.5	1.8	0.0
10	---	---	---	---	---	---	0.0	5.9	6.6	4.9	0.7	0.0
11	---	---	---	---	---	---	0.0	3.4	7.3	4.7	1.8	0.0
12	---	---	---	---	---	---	0.0	6.1	7.3	3.6	1.8	0.0
13	---	---	---	---	---	---	0.0	6.3	5.2	2.5	1.8	0.0
14	---	---	---	---	---	---	0.0	6.5	5.2	4.4	1.8	0.0
15	---	---	---	---	---	---	0.0	6.5	5.2	4.4	1.8	0.0
16	---	---	---	---	---	---	0.0	6.5	5.2	4.4	1.8	0.0
17	---	---	---	---	---	---	0.0	6.2	5.2	3.5	0.7	0.0
18	---	---	---	---	---	---	0.0	4.1	7.9	4.6	1.8	0.0
19	---	---	---	---	---	---	0.0	6.2	7.9	3.5	0.7	0.0
20	---	---	---	---	---	---	0.0	5.8	6.4	3.1	0.7	0.0
21	---	---	---	---	---	---	0.0	5.2	6.8	5.2	0.7	0.0
22	---	---	---	---	---	---	0.7	5.9	7.0	4.2	0.7	0.0
23	---	---	---	---	---	---	0.7	5.9	5.8	4.6	0.7	0.0
24	---	---	---	---	---	---	0.7	5.9	7.9	4.6	0.7	0.0
25	---	---	---	---	---	---	0.9	4.9	7.6	3.6	0.7	0.0
26	---	---	---	---	---	---	0.9	5.9	7.3	4.6	0.7	0.0
27	---	---	---	---	---	---	1.2	5.9	7.3	2.4	0.7	0.0
28	---	---	---	---	---	---	1.5	5.9	6.3	3.5	0.7	0.0
29	---	---	---	---	---	---	1.7	5.5	7.3	3.1	0.7	0.0
30	---	---	---	---	---	---	2.0	3.8	5.0	2.8	0.0	0.0
31	---	---	---	---	---	---	2.0	---	5.0	1.5	---	0.0
TOTAL							12	145	203	126	49	2
MEAN							0.4	4.8	6.5	4.1	1.6	0.1
MAX							2.0	6.5	7.9	6.5	4.0	0.5
MIN							0.0	1.0	4.7	1.5	0.0	0.0
AC-FT							24	288	402	249	97	3

IRRIGATION YEAR 1989 TOTAL 536 MEAN 1 AC-FT 1063

10-SEP-91

TOTAL DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	15	41	37	26	0.5
2	---	---	---	---	---	---	0.0	17	41	37	28	0.5
3	---	---	---	---	---	---	0.0	39	43	36	28	0.5
4	---	---	---	---	---	---	0.0	37	49	9.4	29	0.1
5	---	---	---	---	---	---	0.0	36	52	11	29	0.0
6	---	---	---	---	---	---	27	37	53	8.8	30	0.0
7	---	---	---	---	---	---	27	38	54	11	30	0.0
8	---	---	---	---	---	---	27	41	54	25	29	0.0
9	---	---	---	---	---	---	28	41	51	27	30	0.0
10	---	---	---	---	---	---	30	41	52	25	29	0.0
11	---	---	---	---	---	---	37	38	47	25	30	0.0
12	---	---	---	---	---	---	36	42	48	23	30	0.0
13	---	---	---	---	---	---	37	41	45	22	26	0.0
14	---	---	---	---	---	---	37	41	46	23	27	0.0
15	---	---	---	---	---	---	37	41	46	22	26	0.0
16	---	---	---	---	---	---	38	43	45	19	1.8	0.0
17	---	---	---	---	---	---	38	43	45	19	0.7	0.0
18	---	---	---	---	---	---	40	41	47	20	1.8	0.0
19	---	---	---	---	---	---	42	42	47	17	0.7	0.0
20	---	---	---	---	---	---	42	41	44	15	0.7	0.0
21	---	---	---	---	---	---	42	40	40	17	0.7	0.0
22	---	---	---	---	---	---	41	41	39	16	0.7	0.0
23	---	---	---	---	---	---	38	41	38	17	0.7	0.0
24	---	---	---	---	---	---	39	36	40	15	0.7	0.0
25	---	---	---	---	---	---	35	34	39	14	0.7	0.0
26	---	---	---	---	---	---	34	33	38	15	0.7	0.0
27	---	---	---	---	---	---	26	33	36	6.4	0.7	0.0
28	---	---	---	---	---	---	27	35	35	14	0.7	0.0
29	---	---	---	---	---	---	16	37	36	13	0.7	0.0
30	---	---	---	---	---	---	16	35	33	15	0.0	0.0
31	---	---	---	---	---	---	16	---	32	24	---	0.0
TOTAL							851	1117	1356	593	437	2
MEAN							27	37	44	19	15	0.1
MAX							42	43	54	37	30	0.5
MIN							0.0	15	32	6.4	0.0	0.0
AC-FT							1689	2216	2689	1176	867	3

IRRIGATION YEAR 1989 TOTAL 4355 MEAN 12 AC-FT 8638

DIVERSIONS FROM THE SNAKE RIVER

HEISE TO LORENZO

10-SEP-91

13037505 ANDERSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	391	444	343	243	107
2	---	---	---	---	---	---	1.0	384	447	341	241	105
3	---	---	---	---	---	---	227	361	454	339	240	105
4	---	---	---	---	---	---	234	339	451	329	239	99
5	---	---	---	---	---	---	248	344	449	326	240	86
6	---	---	---	---	---	---	244	366	465	307	250	73
7	---	---	---	---	---	---	248	351	477	295	252	69
8	---	---	---	---	---	---	250	401	481	296	251	63
9	---	---	---	---	---	---	267	440	476	295	251	52
10	---	---	---	---	---	---	271	441	471	297	250	46
11	---	---	---	---	---	---	275	443	468	295	249	41
12	---	---	---	---	---	---	271	438	468	294	232	30
13	---	---	---	---	---	---	267	439	468	299	226	25
14	---	---	---	---	---	---	263	436	467	298	226	25
15	---	---	---	---	---	---	263	442	451	286	226	24
16	---	---	---	---	---	---	277	457	447	275	226	24
17	---	---	---	---	---	---	290	459	442	273	221	24
18	---	---	---	---	---	---	292	439	427	255	208	24
19	---	---	---	---	---	---	292	424	413	244	195	24
20	---	---	---	---	---	---	301	423	414	243	182	22
21	---	---	---	---	---	---	320	426	415	241	170	24
22	---	---	---	---	---	---	327	425	414	238	158	21
23	---	---	---	---	---	---	329	422	415	228	146	22
24	---	---	---	---	---	---	329	418	412	221	133	21
25	---	---	---	---	---	---	327	416	401	222	121	13
26	---	---	---	---	---	---	334	412	397	219	110	4.0
27	---	---	---	---	---	---	354	410	385	217	103	4.0
28	---	---	---	---	---	---	377	421	383	221	103	3.0
29	---	---	---	---	---	---	391	450	377	230	102	2.0
30	---	---	---	---	---	---	389	447	362	235	103	2.0
31	---	---	---	---	---	---	384	---	354	247	---	2.0
TOTAL							8642	12465	13395	8449	5897	1186
MEAN							279	416	432	273	197	38
MAX							391	459	481	343	252	107
MIN							0.0	339	354	217	102	2.0
AC-FT							17141	24724	26569	16759	11697	2352

IRRIGATION YEAR 1989 TOTAL 50034 MEAN 137 AC-FT 99242

10-SEP-91

13037975 EAGLE ROCK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	9.4	427	715	512	582	458
2	---	---	---	---	---	---	10	430	716	502	576	453
3	---	---	---	---	---	---	9.8	433	719	510	575	432
4	---	---	---	---	---	---	16	422	717	502	578	421
5	---	---	---	---	---	---	46	422	726	497	583	399
6	---	---	---	---	---	---	45	459	772	495	596	433
7	---	---	---	---	---	---	44	517	764	490	590	434
8	---	---	---	---	---	---	87	548	768	482	589	427
9	7.3	---	---	---	---	---	109	613	766	483	605	412
10	7.4	---	---	---	---	---	152	647	745	498	605	405
11	7.5	---	---	---	---	---	172	680	721	517	606	397
12	7.7	---	---	---	---	---	169	723	721	514	593	381
13	8.3	---	---	---	---	---	167	739	722	528	587	371
14	8.3	---	---	---	---	---	166	745	718	528	590	370
15	8.0	---	---	---	---	---	171	761	715	518	586	370
16	8.5	---	---	---	---	---	176	759	703	507	586	370
17	8.6	---	---	---	---	---	176	730	661	513	581	354
18	8.5	---	---	---	---	---	178	707	635	506	566	340
19	8.2	---	---	---	---	---	177	707	625	498	553	340
20	8.2	---	---	---	---	---	176	736	625	497	543	337
21	8.1	---	---	---	---	---	180	755	625	497	532	334
22	8.1	---	---	---	---	---	236	754	617	499	523	335
23	8.7	---	---	---	---	---	276	739	609	476	506	335
24	---	---	---	---	---	---	318	714	603	486	489	305
25	---	---	---	---	---	---	342	712	593	503	469	282
26	---	---	---	---	---	---	397	709	586	483	452	282
27	---	---	---	---	---	---	406	707	580	462	451	282
28	---	---	---	---	---	---	410	711	548	529	460	278
29	---	---	---	---	---	---	419	724	529	544	458	270
30	---	---	---	---	---	---	425	703	527	558	457	234
31	---	---	---	---	---	---	420	---	525	582	---	175
TOTAL	121						6087	19432	20593	15715	16467	11015
MEAN	8.1						196	648	664	507	549	355
MAX	8.7						425	761	772	582	606	458
MIN	7.3						9.4	422	525	462	451	175
AC-FT	241						12073	38543	40847	31171	32663	21849

IRRIGATION YEAR 1989 TOTAL 89431 MEAN 245 AC-FT 177386

13037980 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	473	454	358	298	306
2	---	---	---	---	---	---	4.2	451	463	344	314	276
3	---	---	---	---	---	---	2.7	435	468	329	322	255
4	---	---	---	---	---	---	21	425	471	318	329	223
5	---	---	---	---	---	---	56	421	486	313	336	203
6	---	---	---	---	---	---	137	429	509	313	339	199
7	---	---	---	---	---	---	187	446	513	311	338	197
8	---	---	---	---	---	---	260	478	518	306	340	194
9	---	---	---	---	---	---	307	494	535	294	347	189
10	---	---	---	---	---	---	303	500	528	288	347	187
11	---	---	---	---	---	---	276	504	520	288	342	185
12	---	---	---	---	---	---	272	513	518	286	333	179
13	---	---	---	---	---	---	273	526	503	269	330	176
14	---	---	---	---	---	---	274	523	478	261	333	175
15	---	---	---	---	---	---	270	523	462	251	336	175
16	---	---	---	---	---	---	274	531	443	247	336	175
17	---	---	---	---	---	---	279	520	429	252	334	176
18	---	---	---	---	---	---	315	508	445	266	332	176
19	---	---	---	---	---	---	344	510	448	265	337	176
20	---	---	---	---	---	---	375	496	427	264	339	176
21	---	---	---	---	---	---	420	463	406	264	333	173
22	---	---	---	---	---	---	429	465	396	264	326	175
23	---	---	---	---	---	---	454	467	399	261	324	150
24	---	---	---	---	---	---	488	453	399	257	336	134
25	---	---	---	---	---	---	503	442	401	256	327	134
26	---	---	---	---	---	---	499	441	422	256	326	134
27	---	---	---	---	---	---	499	438	417	274	327	135
28	---	---	---	---	---	---	501	441	404	261	327	119
29	---	---	---	---	---	---	499	454	400	244	325	92
30	---	---	---	---	---	---	501	458	389	266	323	79
31	---	---	---	---	---	---	497	---	380	282	---	76
TOTAL							9520	14228	14032	8709	9935	5397
MEAN							307	474	453	281	331	174
MAX							503	531	535	358	347	306
MIN							0.0	421	380	244	298	76
AC-FT							18882	28221	27833	17274	19706	10706

IRRIGATION YEAR 1989 TOTAL 61821 MEAN 169 AC-FT 122621

13037985 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	247	218	201	135	80
2	---	---	---	---	---	---	0.0	243	217	207	134	80
3	---	---	---	---	---	---	0.0	235	217	207	133	81
4	---	---	---	---	---	---	0.0	227	216	207	134	77
5	---	---	---	---	---	---	0.0	214	217	207	136	70
6	---	---	---	---	---	---	0.0	218	230	203	138	67
7	---	---	---	---	---	---	0.0	232	238	202	153	66
8	---	---	---	---	---	---	0.0	236	231	201	164	67
9	---	---	---	---	---	---	0.0	245	230	191	168	64
10	---	---	---	---	---	---	0.0	251	231	184	167	62
11	---	---	---	---	---	---	0.0	249	233	173	167	63
12	---	---	---	---	---	---	0.0	251	235	159	166	58
13	---	---	---	---	---	---	0.0	256	226	151	165	53
14	---	---	---	---	---	---	0.0	254	217	141	164	53
15	---	---	---	---	---	---	34	253	216	131	164	53
16	---	---	---	---	---	---	90	260	209	130	163	53
17	---	---	---	---	---	---	87	254	204	129	162	53
18	---	---	---	---	---	---	106	250	201	118	155	53
19	---	---	---	---	---	---	180	256	208	109	140	53
20	---	---	---	---	---	---	182	253	214	109	126	53
21	---	---	---	---	---	---	185	247	213	109	112	53
22	---	---	---	---	---	---	185	246	214	109	110	55
23	---	---	---	---	---	---	177	246	215	109	101	55
24	---	---	---	---	---	---	174	246	216	109	93	56
25	---	---	---	---	---	---	180	246	220	110	87	56
26	---	---	---	---	---	---	222	238	237	110	84	57
27	---	---	---	---	---	---	237	230	234	114	83	57
28	---	---	---	---	---	---	249	224	228	117	83	57
29	---	---	---	---	---	---	245	216	212	118	81	0.0
30	---	---	---	---	---	---	248	219	197	126	80	0.0
31	---	---	---	---	---	---	248	---	195	136	---	0.0
TOTAL							3029	7242	6789	4627	3948	1705
MEAN							98	241	219	149	132	55
MAX							249	260	238	207	168	81
MIN							0.0	214	195	109	80	0.0
AC-FT							6008	14365	13466	9178	7831	3382

IRRIGATION YEAR 1989 TOTAL 27340 MEAN 75 AC-FT 54228

13038025 BUTLER ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	44	48	41	36	32
2	---	---	---	---	---	---	0.0	45	47	41	37	32
3	---	---	---	---	---	---	0.0	46	49	41	37	33
4	---	---	---	---	---	---	0.0	45	51	40	37	33
5	---	---	---	---	---	---	0.0	43	47	41	38	21
6	---	---	---	---	---	---	32	42	47	40	41	19
7	---	---	---	---	---	---	32	45	45	37	43	18
8	---	---	---	---	---	---	32	44	47	38	44	18
9	---	---	---	---	---	---	31	45	41	38	38	17
10	---	---	---	---	---	---	42	45	40	36	37	20
11	---	---	---	---	---	---	44	45	41	36	37	20
12	---	---	---	---	---	---	45	45	40	36	37	19
13	---	---	---	---	---	---	44	46	40	37	36	18
14	---	---	---	---	---	---	40	46	39	27	36	18
15	---	---	---	---	---	---	39	46	39	37	36	18
16	---	---	---	---	---	---	44	47	40	38	36	18
17	---	---	---	---	---	---	44	48	39	38	36	15
18	---	---	---	---	---	---	45	47	39	39	36	12
19	---	---	---	---	---	---	44	46	38	38	35	12
20	---	---	---	---	---	---	42	44	48	38	35	12
21	---	---	---	---	---	---	42	44	53	38	34	12
22	---	---	---	---	---	---	43	43	54	37	34	11
23	---	---	---	---	---	---	45	43	49	37	33	11
24	---	---	---	---	---	---	45	41	50	38	32	11
25	---	---	---	---	---	---	47	42	49	37	31	11
26	---	---	---	---	---	---	50	41	45	36	30	11
27	---	---	---	---	---	---	51	42	43	35	30	10
28	---	---	---	---	---	---	48	43	41	37	30	10
29	---	---	---	---	---	---	50	49	42	36	30	7.0
30	---	---	---	---	---	---	46	47	41	37	33	7.0
31	---	---	---	---	---	---	43	---	42	37	---	7.0
TOTAL							1110	1339	1374	1162	1065	513
MEAN							36	45	44	37	36	17
MAX							51	49	54	41	44	33
MIN							0.0	41	38	27	30	7.0
AC-FT							2202	2656	2725	2305	2112	1018

IRRIGATION YEAR 1989 TOTAL 6563 MEAN 18 AC-FT 13017

10-SEP-91

13038030 ROSS AND RAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	6.0	7.0	4.0	0.0	0.0
2	---	---	---	---	---	---	0.0	6.0	7.0	4.0	0.0	0.0
3	---	---	---	---	---	---	0.0	6.0	6.0	4.0	0.0	0.0
4	---	---	---	---	---	---	5.0	6.0	6.0	4.0	0.0	0.0
5	---	---	---	---	---	---	5.0	6.0	6.0	0.0	0.0	0.0
6	---	---	---	---	---	---	5.0	6.0	6.0	0.0	0.0	0.0
7	---	---	---	---	---	---	7.0	6.0	5.0	0.0	0.0	0.0
8	---	---	---	---	---	---	7.0	6.0	5.0	0.0	0.0	0.0
9	---	---	---	---	---	---	5.0	6.0	5.0	0.0	0.0	0.0
10	---	---	---	---	---	---	5.0	6.0	5.0	0.0	0.0	0.0
11	---	---	---	---	---	---	6.0	6.0	5.0	0.0	0.0	0.0
12	---	---	---	---	---	---	6.0	6.0	5.0	0.0	0.0	0.0
13	---	---	---	---	---	---	6.0	6.0	5.0	0.0	0.0	0.0
14	---	---	---	---	---	---	5.0	6.0	5.0	4.0	0.0	0.0
15	---	---	---	---	---	---	5.0	0.0	5.0	2.0	0.0	0.0
16	---	---	---	---	---	---	6.0	0.0	5.0	3.0	0.0	0.0
17	---	---	---	---	---	---	6.0	0.0	5.0	3.0	0.0	0.0
18	---	---	---	---	---	---	6.0	0.0	5.0	4.0	0.0	0.0
19	---	---	---	---	---	---	6.0	0.0	5.0	3.0	0.0	0.0
20	---	---	---	---	---	---	6.0	0.0	5.0	3.0	0.0	0.0
21	---	---	---	---	---	---	6.0	0.0	5.0	3.0	0.0	0.0
22	---	---	---	---	---	---	6.0	0.0	5.0	3.0	0.0	0.0
23	---	---	---	---	---	---	6.0	6.0	5.0	3.0	0.0	0.0
24	---	---	---	---	---	---	5.0	5.0	5.0	3.0	0.0	0.0
25	---	---	---	---	---	---	6.0	5.0	4.0	3.0	0.0	0.0
26	---	---	---	---	---	---	7.0	5.0	4.0	5.0	0.0	0.0
27	---	---	---	---	---	---	6.0	5.0	4.0	5.0	0.0	0.0
28	---	---	---	---	---	---	5.0	6.0	4.0	5.0	0.0	0.0
29	---	---	---	---	---	---	6.0	6.0	5.0	5.0	0.0	0.0
30	---	---	---	---	---	---	6.0	6.0	4.0	5.0	0.0	0.0
31	---	---	---	---	---	---	6.0	---	4.0	5.0	---	0.0
TOTAL							162	128	157	83	0	0
MEAN							5.2	4.3	5.1	2.7	0.0	0.0
MAX							7.0	6.0	7.0	5.0	0.0	0.0
MIN							0.0	0.0	4.0	0.0	0.0	0.0
AC-FT							321	254	311	165	0	0

IRRIGATION YEAR 1989 TOTAL 530 MEAN 1 AC-FT 1051

13038050 STEELE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	6.0	7.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	6.0	7.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	6.0	7.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	11	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	11	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	11	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	1.0	10	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	1.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	---	1.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	---	1.0	21	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	14	21	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	14	0.0	7.0	0.0	0.0	0.0
19	---	---	---	---	---	---	13	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	12	11	6.0	0.0	0.0	0.0
21	---	---	---	---	---	---	11	0.0	8.0	0.0	0.0	0.0
22	---	---	---	---	---	---	12	0.0	8.0	0.0	0.0	0.0
23	---	---	---	---	---	---	12	0.0	8.0	0.0	0.0	0.0
24	---	---	---	---	---	---	12	10	8.0	0.0	0.0	0.0
25	---	---	---	---	---	---	22	10	7.0	0.0	0.0	0.0
26	---	---	---	---	---	---	16	9.0	9.0	0.0	0.0	0.0
27	---	---	---	---	---	---	16	9.0	9.0	0.0	0.0	0.0
28	---	---	---	---	---	---	17	7.0	9.0	0.0	0.0	0.0
29	---	---	---	---	---	---	19	7.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	18	7.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							212	165	125	21	0	0
MEAN							6.8	5.5	4.0	0.7	0.0	0.0
MAX							22	21	9.0	7.0	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							421	327	248	42	0	0

IRRIGATION YEAR 1989 TOTAL 523 MEAN 1 AC-FT 1037

10-SEP-91

13038055 HARRISON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	---	---	---	---	---	66	633	651	418	398	282
2	10	---	---	---	---	---	100	642	647	410	398	281
3	10	---	---	---	---	---	140	664	645	400	437	243
4	10	---	---	---	---	---	178	529	608	381	432	209
5	10	---	---	---	---	---	214	328	609	381	433	160
6	10	---	---	---	---	---	299	510	629	366	443	158
7	10	---	---	---	---	---	397	506	635	378	450	156
8	0.0	---	---	---	---	---	434	536	633	425	453	155
9	0.0	---	---	---	---	---	399	586	638	425	436	85
10	0.0	---	---	---	---	---	417	568	636	396	453	83
11	0.0	---	---	---	---	---	435	583	635	333	467	83
12	0.0	---	---	---	---	---	408	610	633	330	460	81
13	0.0	---	---	---	---	---	324	605	628	331	453	81
14	0.0	---	---	---	---	---	301	618	576	326	451	81
15	0.0	---	---	---	---	---	306	624	554	288	448	81
16	0.0	---	---	---	---	---	313	653	551	317	446	81
17	0.0	---	---	---	---	---	286	622	547	319	444	81
18	0.0	---	---	---	---	---	274	583	539	322	419	81
19	0.0	---	---	---	---	---	290	581	531	341	363	81
20	0.0	---	---	---	---	---	296	536	543	343	338	81
21	0.0	---	---	---	---	---	337	511	560	342	321	81
22	0.0	---	---	---	---	0.0	374	517	539	342	304	80
23	0.0	---	---	---	---	0.0	455	500	478	342	300	80
24	0.0	---	---	---	---	0.0	513	483	457	356	296	81
25	0.0	---	---	---	---	0.0	541	481	448	356	293	81
26	0.0	---	---	---	---	0.0	585	508	433	380	292	81
27	0.0	---	---	---	---	0.0	607	543	431	356	290	81
28	0.0	---	---	---	---	80	610	571	448	359	289	81
29	0.0	---	---	---	---	80	638	594	445	357	292	81
30	0.0	---	---	---	---	66	641	619	441	360	281	81
31	---	---	---	---	---	---	634	---	427	362	---	81
TOTAL	70					226	11812	16844	17175	11142	11580	3513
MEAN	2.3					25	381	561	554	359	386	113
MAX	10					80	641	664	651	425	467	282
MIN	0.0					0.0	66	328	427	288	281	80
AC-FT	139					448	23429	33410	34067	22100	22969	6968

IRRIGATION YEAR 1989 TOTAL 72362 MEAN 198 AC-FT 143530

13038065 CHENEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	9.0	8.0	10	0.0
2	---	---	---	---	---	---	0.0	0.0	9.0	7.0	10	0.0
3	---	---	---	---	---	---	0.0	0.0	9.0	9.0	10	0.0
4	---	---	---	---	---	---	0.0	10	9.0	0.0	10	0.0
5	---	---	---	---	---	---	0.0	10	9.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	10	9.0	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	10	9.0	0.0	0.0	0.0
8	---	---	---	---	---	---	9.0	10	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	10	10	0.0	0.0	9.0	0.0
10	---	---	---	---	---	---	10	10	0.0	0.0	9.0	0.0
11	---	---	---	---	---	---	2.0	10	9.0	0.0	0.0	0.0
12	---	---	---	---	---	---	2.0	8.0	9.0	0.0	0.0	0.0
13	---	---	---	---	---	---	2.0	8.0	9.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	8.0	9.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	8.0	9.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	10	9.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	10	9.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	9.0	0.0	0.0	0.0
21	---	---	---	---	---	---	9.0	0.0	8.0	0.0	0.0	0.0
22	---	---	---	---	---	---	9.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	10	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	10	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	9.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	9.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	10	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	10	11	9.0	0.0	0.0	0.0
29	---	---	---	---	---	---	10	11	8.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	9.0	8.0	8.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	8.0	10	---	0.0
TOTAL							121	183	176	42	58	0
MEAN							3.9	6.1	5.7	1.4	1.9	0.0
MAX							10	11	9.0	10	10	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							240	363	349	83	115	0

IRRIGATION YEAR 1989 TOTAL 580 MEAN 2 AC-FT 1150

13038080 BUTLER ISL #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	6.0	5.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	6.0	4.0	0.0	8.0	0.0
3	---	---	---	---	---	---	0.0	6.0	5.0	0.0	7.0	0.0
4	---	---	---	---	---	---	0.0	6.0	5.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	6.0	6.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	6.0	6.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	7.0	6.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	5.0	6.0	5.0	0.0	0.0
13	---	---	---	---	---	---	0.0	6.0	6.0	6.0	0.0	0.0
14	---	---	---	---	---	---	0.0	5.0	6.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	7.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	7.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	6.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	6.0	5.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	9.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	9.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	5.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	5.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	6.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	6.0	0.0	5.0	0.0	0.0	0.0
31	---	---	---	---	---	---	6.0	---	0.0	0.0	---	0.0
TOTAL							28	97	106	23	15	0
MEAN							0.9	3.2	3.4	0.7	0.5	0.0
MAX							6.0	9.0	6.0	6.0	8.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							56	192	210	46	30	0

IRRIGATION YEAR 1989 TOTAL 269 MEAN 1 AC-FT 533

10-SEP-91

13038085 RUDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	40	104	118	69	81
2	---	---	---	---	---	---	0.0	35	102	124	50	81
3	---	---	---	---	---	---	0.0	33	101	124	49	65
4	---	---	---	---	---	---	0.0	33	101	119	43	36
5	---	---	---	---	---	---	0.0	33	90	123	32	26
6	---	---	---	---	---	---	55	53	92	73	51	19
7	---	---	---	---	---	---	55	67	89	104	69	18
8	---	---	---	---	---	---	55	63	106	143	66	19
9	---	---	---	---	---	---	56	79	117	150	65	19
10	---	---	---	---	---	---	66	79	149	152	86	18
11	---	---	---	---	---	---	66	75	158	159	84	18
12	---	---	---	---	---	---	64	73	157	142	82	17
13	---	---	---	---	---	---	59	86	112	45	82	16
14	---	---	---	---	---	---	54	107	92	42	83	16
15	---	---	---	---	---	---	62	121	92	47	84	8.0
16	---	---	---	---	---	---	65	75	89	52	65	8.0
17	---	---	---	---	---	---	62	82	86	54	42	8.0
18	---	---	---	---	---	---	55	84	82	57	44	8.0
19	---	---	---	---	---	---	53	77	79	67	50	6.0
20	---	---	---	---	---	---	50	67	79	76	51	3.0
21	---	---	---	---	---	---	49	70	74	77	49	3.0
22	---	---	---	---	---	---	49	77	78	77	46	3.0
23	---	---	---	---	---	---	45	74	95	76	45	3.0
24	---	---	---	---	---	---	49	72	98	79	42	3.0
25	---	---	---	---	---	---	44	71	96	81	40	3.0
26	---	---	---	---	---	---	42	72	89	82	39	3.0
27	---	---	---	---	---	---	41	72	88	82	45	3.0
28	---	---	---	---	---	---	39	70	90	83	61	3.0
29	---	---	---	---	---	---	42	98	119	84	78	3.0
30	---	---	---	---	---	---	42	94	118	85	78	3.0
31	---	---	---	---	---	---	42	---	118	85	---	3.0
TOTAL							1361	2132	3140	2862	1770	523
MEAN							44	71	101	92	59	17
MAX							66	121	158	159	86	81
MIN							0.0	33	74	42	32	3.0
AC-FT							2700	4229	6228	5677	3511	1037

IRRIGATION YEAR 1989 TOTAL 11788 MEAN 32 AC-FT 23381

13038090 LOWDER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	5.0	58	70	50	26	22
2	---	---	---	---	---	---	5.0	58	73	50	26	24
3	---	---	---	---	---	---	5.0	63	88	50	26	45
4	---	---	---	---	---	---	17	62	104	50	26	48
5	---	---	---	---	---	---	26	62	103	50	27	47
6	---	---	---	---	---	---	36	62	102	42	27	49
7	---	---	---	---	---	---	45	75	99	44	27	49
8	---	---	---	---	---	---	50	82	101	52	26	49
9	---	---	---	---	---	---	50	81	104	53	25	49
10	---	---	---	---	---	---	54	80	105	53	26	47
11	---	---	---	---	---	---	53	81	104	54	25	50
12	---	---	---	---	---	---	54	80	101	55	24	49
13	---	---	---	---	---	---	52	81	102	54	24	51
14	---	---	---	---	---	---	48	84	104	54	23	51
15	---	---	---	---	---	---	52	86	102	53	0.0	50
16	---	---	---	---	---	---	55	88	105	52	0.0	50
17	---	---	---	---	---	---	56	90	76	40	0.0	33
18	---	---	---	---	---	---	57	93	54	25	0.0	23
19	---	---	---	---	---	---	57	93	54	25	0.0	23
20	---	---	---	---	---	---	56	91	57	25	0.0	23
21	---	---	---	---	---	---	55	90	59	25	0.0	23
22	---	---	---	---	---	10	56	90	59	25	0.0	21
23	---	---	---	---	---	10	56	87	59	25	0.0	21
24	---	---	---	---	---	10	58	87	59	25	0.0	21
25	---	---	---	---	---	10	56	88	58	25	0.0	22
26	---	---	---	---	---	9.0	56	86	55	25	0.0	21
27	---	---	---	---	---	9.0	56	90	64	25	0.0	21
28	---	---	---	---	---	9.0	55	91	74	25	0.0	21
29	---	---	---	---	---	9.0	58	74	77	25	0.0	15
30	---	---	---	---	---	5.0	59	65	77	25	20	15
31	---	---	---	---	---	---	59	---	60	26	---	15
TOTAL						81	1457	2398	2509	1207	378	1048
MEAN						9.0	47	80	81	39	13	34
MAX						10	59	93	105	55	27	51
MIN						5.0	5.0	58	54	25	0.0	15
AC-FT						161	2890	4756	4977	2394	750	2079

IRRIGATION YEAR 1989 TOTAL 9078 MEAN 25 AC-FT 18006

13038095 BOOMER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12	---	---	---	---	---	0.0	210	207	144	117	88
2	12	---	---	---	---	---	0.0	207	195	145	122	75
3	12	---	---	---	---	---	0.0	204	195	153	132	65
4	12	---	---	---	---	---	0.0	171	196	164	132	50
5	12	---	---	---	---	---	0.0	153	196	152	128	48
6	12	---	---	---	---	---	99	144	196	125	100	39
7	12	---	---	---	---	---	99	131	185	113	92	38
8	0.0	---	---	---	---	---	99	146	181	117	79	38
9	0.0	---	---	---	---	---	102	168	183	120	75	38
10	0.0	---	---	---	---	---	110	167	181	133	80	38
11	0.0	---	---	---	---	---	107	166	181	142	79	37
12	0.0	---	---	---	---	---	127	169	173	145	79	37
13	0.0	---	---	---	---	---	128	191	159	148	79	36
14	0.0	---	---	---	---	---	103	211	154	146	79	36
15	0.0	---	---	---	---	---	105	216	166	135	79	59
16	0.0	---	---	---	---	---	112	233	175	141	87	59
17	0.0	---	---	---	---	---	107	246	173	140	92	60
18	0.0	---	---	---	---	---	93	236	167	140	91	60
19	0.0	---	---	---	---	---	91	217	164	122	94	53
20	0.0	---	---	---	---	---	101	188	162	159	102	45
21	0.0	---	---	---	---	---	108	176	160	160	110	45
22	0.0	---	---	---	---	---	125	178	174	151	99	42
23	0.0	---	---	---	---	---	139	161	179	135	78	42
24	0.0	---	---	---	---	---	146	153	180	122	83	42
25	0.0	---	---	---	---	---	158	154	161	122	90	42
26	0.0	---	---	---	---	---	159	166	132	123	90	42
27	0.0	---	---	---	---	---	176	177	132	122	91	42
28	0.0	---	---	---	---	---	187	177	132	116	93	42
29	0.0	---	---	---	---	---	190	201	139	117	95	29
30	0.0	---	---	---	---	---	198	208	144	118	96	29
31	---	---	---	---	---	---	215	---	145	118	---	29
TOTAL	84						3384	5525	5267	4188	2843	1425
MEAN	2.8						109	184	170	135	95	46
MAX	12						215	246	207	164	132	88
MIN	0.0						0.0	131	132	113	75	29
AC-FT	167						6712	10959	10447	8307	5639	2826

IRRIGATION YEAR 1989 TOTAL 22716 MEAN 62 AC-FT 45057

13038098 KITE & NORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	8.0	10	10	0.0	1.0
2	---	---	---	---	---	---	0.0	8.0	9.0	10	0.0	1.0
3	---	---	---	---	---	---	0.0	0.0	10	0.0	0.0	3.0
4	---	---	---	---	---	---	0.0	0.0	10	0.0	8.0	7.0
5	---	---	---	---	---	---	0.0	0.0	10	0.0	9.0	6.0
6	---	---	---	---	---	---	7.0	8.0	11	0.0	7.0	6.0
7	---	---	---	---	---	---	7.0	9.0	9.0	0.0	8.0	6.0
8	---	---	---	---	---	---	7.0	8.0	19	0.0	8.0	0.0
9	---	---	---	---	---	---	8.0	8.0	18	0.0	7.0	0.0
10	---	---	---	---	---	---	9.0	8.0	18	0.0	7.0	0.0
11	---	---	---	---	---	---	9.0	9.0	13	0.0	7.0	0.0
12	---	---	---	---	---	---	7.0	9.0	11	0.0	7.0	0.0
13	---	---	---	---	---	---	7.0	9.0	11	0.0	7.0	0.0
14	---	---	---	---	---	---	6.0	9.0	10	0.0	7.0	0.0
15	---	---	---	---	---	---	5.0	9.0	10	0.0	7.0	0.0
16	---	---	---	---	---	---	6.0	10	13	0.0	6.0	0.0
17	---	---	---	---	---	---	7.0	10	10	0.0	0.0	0.0
18	---	---	---	---	---	---	7.0	10	10	0.0	0.0	0.0
19	---	---	---	---	---	---	6.0	10	10	0.0	0.0	0.0
20	---	---	---	---	---	---	6.0	10	10	0.0	0.0	0.0
21	---	---	---	---	---	---	8.0	11	10	0.0	0.0	0.0
22	---	---	---	---	---	---	7.0	9.0	10	0.0	6.0	0.0
23	---	---	---	---	---	---	8.0	9.0	10	0.0	6.0	0.0
24	---	---	---	---	---	---	9.0	10	10	0.0	6.0	0.0
25	---	---	---	---	---	---	8.0	10	10	0.0	5.0	0.0
26	---	---	---	---	---	---	7.0	0.0	9.0	0.0	5.0	0.0
27	---	---	---	---	---	---	8.0	0.0	9.0	0.0	3.0	0.0
28	---	---	---	---	---	---	7.0	8.0	9.0	0.0	0.0	0.0
29	---	---	---	---	---	---	8.0	10	9.0	0.0	3.0	0.0
30	---	---	---	---	---	---	8.0	10	9.0	0.0	3.0	0.0
31	---	---	---	---	---	---	8.0	---	9.0	0.0	---	0.0
TOTAL							190	229	336	20	132	30
MEAN							6.1	7.6	11	0.6	4.4	1.0
MAX							9.0	11	19	10	9.0	7.0
MIN							0.0	0.0	9.0	0.0	0.0	0.0
AC-FT							377	454	666	40	262	60

IRRIGATION YEAR 1989 TOTAL 937 MEAN 3 AC-FT 1858

10-SEP-91

13038110 BURGESS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	366	942	986	735	812	661
2	---	---	---	---	---	---	408	955	982	713	819	666
3	---	---	---	---	---	---	473	980	984	699	810	666
4	---	---	---	---	---	---	475	935	993	733	793	644
5	---	---	---	---	---	---	600	911	1003	731	804	541
6	---	---	---	---	---	---	681	907	1006	671	805	533
7	---	---	---	---	---	---	709	902	1014	700	797	528
8	---	---	---	---	---	---	835	912	1013	766	798	528
9	---	---	---	---	---	---	825	931	1002	771	577	533
10	---	---	---	---	---	---	834	942	1007	779	574	487
11	---	---	---	---	---	---	825	941	1013	766	571	487
12	---	---	---	---	---	---	814	931	1011	759	585	479
13	---	---	---	---	---	---	763	907	1009	753	577	447
14	---	---	---	---	---	---	723	915	1006	745	578	447
15	---	---	---	---	---	---	774	945	1004	743	579	443
16	---	---	---	---	---	---	789	962	1000	748	584	443
17	---	---	---	---	---	---	774	966	973	730	586	447
18	---	---	---	---	---	---	763	961	958	746	578	451
19	---	---	---	---	---	---	759	934	975	744	575	451
20	---	---	---	---	---	---	809	938	985	742	572	451
21	---	---	---	---	---	---	826	963	967	745	573	451
22	---	---	---	---	---	---	856	953	953	752	569	423
23	---	---	---	---	---	---	870	928	970	774	596	423
24	---	---	---	---	---	0.0	871	920	954	801	592	427
25	---	---	---	---	---	0.0	867	924	939	804	583	431
26	---	---	---	---	---	0.0	901	937	889	807	575	427
27	---	---	---	---	---	0.0	915	976	857	810	588	423
28	---	---	---	---	---	0.0	931	974	845	813	588	423
29	---	---	---	---	---	0.0	992	969	790	821	688	377
30	---	---	---	---	---	0.0	967	961	750	836	688	377
31	---	---	---	---	---	---	945	---	742	822	---	377
TOTAL						0	23940	28222	29580	23559	19414	14892
MEAN						0.0	772	941	954	760	647	480
MAX						0.0	992	980	1014	836	819	666
MIN						0.0	366	902	742	671	569	377
AC-FT						0	47485	55978	58672	46729	38508	29538

IRRIGATION YEAR 1989 TOTAL 139607 MEAN 382 AC-FT 276910

13038115 CLARK & EDWARDS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.6	1.2	---	---	---	---	0.0	71	78	78	71	57
2	2.2	1.1	---	---	---	---	54	70	76	78	71	58
3	2.3	1.2	---	---	---	---	55	71	75	76	70	58
4	3.9	2.7	---	---	---	---	56	71	77	73	71	45
5	1.5	1.1	---	---	---	---	56	72	79	74	72	40
6	1.2	---	---	---	---	---	57	71	79	69	72	37
7	1.1	---	---	---	---	---	62	71	78	68	71	37
8	1.2	---	---	---	---	---	71	71	79	69	69	39
9	1.1	---	---	---	---	---	72	71	79	74	65	37
10	1.2	---	---	---	---	---	75	71	79	55	69	36
11	1.2	---	---	---	---	---	73	71	77	0.0	69	35
12	1.3	---	---	---	---	---	71	72	78	0.0	68	32
13	1.2	---	---	---	---	---	69	77	80	0.0	67	30
14	1.3	---	---	---	---	---	67	77	80	0.0	67	30
15	1.1	---	---	---	---	---	69	78	81	24	68	30
16	1.1	---	---	---	---	---	71	79	81	55	69	32
17	1.2	---	---	---	---	---	70	80	80	75	70	34
18	---	---	---	---	---	---	67	80	78	72	70	27
19	---	---	---	---	---	---	67	80	77	70	69	18
20	---	---	---	---	---	---	67	77	79	69	67	18
21	1.1	---	---	---	---	---	66	76	79	70	66	18
22	1.7	---	---	---	---	---	67	76	80	70	63	17
23	1.8	---	---	---	---	---	67	75	80	69	61	16
24	1.7	---	---	---	---	---	67	75	81	69	56	16
25	1.6	---	---	---	---	---	66	74	81	70	52	16
26	1.7	---	---	---	---	---	66	75	78	69	49	16
27	1.5	---	---	---	---	---	65	78	78	70	48	16
28	1.4	---	---	---	---	---	65	79	78	70	49	16
29	1.1	---	---	---	---	---	66	78	79	69	52	16
30	1.1	---	---	---	---	---	68	78	78	70	54	16
31	---	---	---	---	---	---	71	---	78	72	---	17
TOTAL	42	7					1983	2244	2441	1845	1935	911
MEAN	1.6	1.4					64	75	79	60	64	29
MAX	3.9	2.7					75	80	81	78	72	58
MIN	1.1	1.1					0.0	70	75	0.0	48	16
AC-FT	84	14					3933	4451	4842	3660	3838	1807

IRRIGATION YEAR 1989 TOTAL 11409 MEAN 31 AC-FT 22629

10-SEP-91

13038145 CROFT DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
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	9.0	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	6.0	0.0
6	---	---	---	---	---	---	7.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	---	7.0	0.0	0.0	0.0	0.0	0.0
8	---	---	---	---	---	---	7.0	0.0	9.0	0.0	0.0	0.0
9	---	---	---	---	---	---	7.0	0.0	9.0	0.0	0.0	0.0
10	---	---	---	---	---	---	8.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	10	0.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	10	0.0	9.0	0.0	7.0	0.0
13	---	---	---	---	---	---	10	0.0	0.0	0.0	7.0	0.0
14	---	---	---	---	---	---	10	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	---	10	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	---	9.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	10	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	10	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	10	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	9.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	9.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	9.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	9.0	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							105	36	56	0	20	0
MEAN							3.4	1.2	1.8	0.0	0.7	0.0
MAX							10	9.0	10	0.0	7.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							208	71	111	0	40	0

IRRIGATION YEAR 1989 TOTAL 217 MEAN 1 AC-FT 430

10-SEP-91

13038150 EAST LABELLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	49	138	124	115	129	110
2	---	---	---	---	---	---	57	133	114	109	133	110
3	---	---	---	---	---	---	58	139	119	110	132	112
4	---	---	---	---	---	---	60	129	119	104	133	110
5	---	---	---	---	---	---	61	131	120	104	128	102
6	---	---	---	---	---	---	65	141	127	91	133	98
7	---	---	---	---	---	---	76	141	122	102	136	70
8	---	---	---	---	---	---	85	135	124	123	130	70
9	---	---	---	---	---	---	87	130	124	113	129	70
10	---	---	---	---	---	---	93	124	124	115	127	70
11	---	---	---	---	---	---	94	123	132	105	117	70
12	---	---	---	---	---	---	87	123	132	112	118	68
13	---	---	---	---	---	---	63	135	121	114	118	68
14	---	---	---	---	---	---	83	136	123	116	118	67
15	---	---	---	---	---	---	93	133	125	122	111	67
16	---	---	---	---	---	---	98	140	116	129	103	67
17	---	---	---	---	---	---	105	144	112	115	104	67
18	---	---	---	---	---	---	111	147	119	114	105	67
19	---	---	---	---	---	---	110	139	129	115	105	67
20	---	---	---	---	---	---	109	137	120	115	104	48
21	---	---	---	---	---	---	108	146	120	121	104	35
22	---	---	---	---	---	0.0	111	150	118	125	103	33
23	---	---	---	---	---	0.0	115	140	119	111	101	32
24	---	---	---	---	---	0.0	118	138	118	111	100	32
25	---	---	---	---	---	0.0	121	138	119	113	99	33
26	---	---	---	---	---	0.0	124	136	118	114	97	33
27	---	---	---	---	---	42	123	144	121	114	96	33
28	---	---	---	---	---	42	129	143	121	111	94	33
29	---	---	---	---	---	40	133	118	122	118	102	33
30	---	---	---	---	---	41	133	125	120	126	110	33
31	---	---	---	---	---	---	139	---	121	124	---	33
TOTAL						165	2998	4076	3763	3531	3419	1941
MEAN						18	97	136	121	114	114	63
MAX						42	139	150	132	129	136	112
MIN						0.0	49	118	112	91	94	32
AC-FT						327	5947	8085	7464	7004	6782	3850

IRRIGATION YEAR 1989 TOTAL 19893 MEAN 55 AC-FT 39457

10-SEP-91

13038179 RIGBY LATERAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	7.0	7.0	5.0	12	3.0
2	---	---	---	---	---	---	0.0	7.0	7.0	8.0	11	3.0
3	---	---	---	---	---	---	0.0	7.0	8.0	10	12	4.0
4	---	---	---	---	---	---	0.0	6.0	0.0	10	12	4.0
5	---	---	---	---	---	---	0.0	6.0	0.0	10	12	3.0
6	---	---	---	---	---	---	7.0	5.0	7.0	9.0	13	2.0
7	---	---	---	---	---	---	7.0	6.0	7.0	5.0	15	2.0
8	---	---	---	---	---	---	7.0	6.0	7.0	6.0	15	2.0
9	---	---	---	---	---	---	7.0	7.0	7.0	6.0	13	0.0
10	---	---	---	---	---	---	8.0	7.0	6.0	6.0	13	0.0
11	---	---	---	---	---	---	4.0	8.0	5.0	9.0	13	0.0
12	---	---	---	---	---	---	6.0	8.0	5.0	8.0	13	0.0
13	---	---	---	---	---	---	6.0	8.0	6.0	8.0	13	0.0
14	---	---	---	---	---	---	4.0	8.0	6.0	7.0	13	0.0
15	---	---	---	---	---	---	4.0	9.0	6.0	8.0	13	0.0
16	---	---	---	---	---	---	7.0	10	6.0	7.0	13	0.0
17	---	---	---	---	---	---	6.0	10	4.0	10	13	0.0
18	---	---	---	---	---	---	6.0	10	4.0	9.0	14	0.0
19	---	---	---	---	---	---	6.0	11	4.0	10	14	0.0
20	---	---	---	---	---	---	6.0	8.0	7.0	0.0	14	0.0
21	---	---	---	---	---	---	6.0	2.0	10	4.0	14	0.0
22	---	---	---	---	---	---	6.0	1.0	10	4.0	13	0.0
23	---	---	---	---	---	---	7.0	1.0	10	7.0	13	0.0
24	---	---	---	---	---	---	6.0	0.0	10	6.0	13	0.0
25	---	---	---	---	---	---	7.0	0.0	10	7.0	13	0.0
26	---	---	---	---	---	---	7.0	0.0	8.0	7.0	12	0.0
27	---	---	---	---	---	---	6.0	7.0	7.0	7.0	12	0.0
28	---	---	---	---	---	---	6.0	8.0	5.0	7.0	3.0	0.0
29	---	---	---	---	---	---	7.0	9.0	5.0	12	3.0	0.0
30	---	---	---	---	---	---	6.0	7.0	5.0	10	3.0	0.0
31	---	---	---	---	---	---	6.0	---	5.0	12	---	0.0
TOTAL							161	189	194	234	360	23
MEAN							5.2	6.3	6.3	7.5	12	0.7
MAX							8.0	11	10	12	15	4.0
MIN							0.0	0.0	0.0	0.0	3.0	0.0
AC-FT							319	375	385	464	714	46

IRRIGATION YEAR 1989 TOTAL 1161 MEAN 3 AC-FT 2302

10-SEP-91

13038180 RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	187	233	167	111	114
2	---	---	---	---	---	---	0.0	190	234	178	110	117
3	---	---	---	---	---	---	0.0	198	235	181	110	118
4	---	---	---	---	---	---	72	183	241	182	111	118
5	---	---	---	---	---	---	111	182	233	179	111	107
6	---	---	---	---	---	---	143	177	230	147	116	105
7	---	---	---	---	---	---	174	180	219	149	118	102
8	---	---	---	---	---	---	185	202	219	151	115	101
9	---	---	---	---	---	---	213	210	207	153	105	77
10	---	---	---	---	---	---	234	209	192	158	103	78
11	---	---	---	---	---	---	225	209	183	167	102	78
12	---	---	---	---	---	---	208	202	190	158	101	76
13	---	---	---	---	---	---	171	194	194	156	100	75
14	---	---	---	---	---	---	150	205	203	157	99	75
15	---	---	---	---	---	---	155	216	210	155	99	84
16	---	---	---	---	---	---	165	222	188	159	98	84
17	---	---	---	---	---	---	172	232	186	163	97	85
18	---	---	---	---	---	---	174	241	186	161	96	85
19	---	---	---	---	---	---	175	228	189	114	95	86
20	---	---	---	---	---	---	176	209	212	99	92	86
21	---	---	---	---	---	---	175	195	222	115	90	86
22	---	---	---	---	---	---	174	194	228	127	87	76
23	---	---	---	---	---	---	176	187	228	131	85	76
24	---	---	---	---	---	---	184	191	229	130	83	76
25	---	---	---	---	---	---	184	193	209	131	81	77
26	---	---	---	---	---	---	180	187	191	139	78	77
27	---	---	---	---	---	---	175	197	177	135	103	78
28	---	---	---	---	---	---	175	211	169	115	112	78
29	---	---	---	---	---	---	179	220	163	118	113	78
30	---	---	---	---	---	---	178	217	161	119	113	78
31	---	---	---	---	---	---	179	---	162	112	---	78
TOTAL							4862	6068	6323	4506	3034	2709
MEAN							157	202	204	145	101	87
MAX							234	241	241	182	118	118
MIN							0.0	177	161	99	78	75
AC-FT							9644	12036	12542	8938	6018	5373

IRRIGATION YEAR 1989 TOTAL 27502 MEAN 75 AC-FT 54550

10-SEP-91

13038205 DILTS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	33	37	21	16	0.0
2	---	---	---	---	---	---	21	34	35	20	19	0.0
3	---	---	---	---	---	---	21	35	35	19	19	0.0
4	---	---	---	---	---	---	23	36	38	17	18	0.0
5	---	---	---	---	---	---	26	36	39	16	21	0.0
6	---	---	---	---	---	---	26	37	38	16	18	0.0
7	---	---	---	---	---	---	40	40	38	15	17	0.0
8	---	---	---	---	---	---	40	41	39	19	17	0.0
9	---	---	---	---	---	---	43	41	38	17	15	0.0
10	---	---	---	---	---	---	53	41	34	17	15	0.0
11	---	---	---	---	---	---	51	41	35	17	14	0.0
12	---	---	---	---	---	---	39	45	36	13	0.0	5.0
13	---	---	---	---	---	---	41	43	37	17	0.0	5.0
14	---	---	---	---	---	---	30	36	38	0.0	0.0	5.0
15	---	---	---	---	---	---	29	36	32	0.0	4.0	5.0
16	---	---	---	---	---	---	32	39	36	0.0	3.0	5.0
17	---	---	---	---	---	---	32	40	32	0.0	3.0	5.0
18	---	---	---	---	---	---	32	39	30	15	3.0	5.0
19	---	---	---	---	---	---	35	36	29	14	0.0	5.0
20	---	---	---	---	---	---	34	35	32	14	0.0	5.0
21	---	---	---	---	---	---	34	35	35	10	0.0	5.0
22	---	---	---	---	---	---	34	36	36	11	0.0	5.0
23	---	---	---	---	---	---	33	44	29	11	0.0	5.0
24	---	---	---	---	---	---	34	41	31	10	0.0	5.0
25	---	---	---	---	---	---	33	42	23	4.0	0.0	5.0
26	---	---	---	---	---	---	33	42	22	4.0	0.0	5.0
27	---	---	---	---	---	---	32	42	25	11	0.0	5.0
28	---	---	---	---	---	---	32	43	22	11	0.0	5.0
29	---	---	---	---	---	---	34	31	24	10	0.0	0.0
30	---	---	---	---	---	---	34	31	25	14	0.0	0.0
31	---	---	---	---	---	---	34	---	24	14	---	0.0
TOTAL							1015	1151	1004	377	202	85
MEAN							33	38	32	12	6.7	2.7
MAX							53	45	39	21	21	5.0
MIN							0.0	31	22	0.0	0.0	0.0
AC-FT							2013	2283	1991	748	401	169

IRRIGATION YEAR 1989 TOTAL 3834 MEAN 11 AC-FT 7604

13038210 ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5.8	4.5	---	---	---	---	0.0	175	160	190	156	94
2	4.4	4.5	---	---	---	---	56	172	165	192	151	93
3	3.8	4.5	---	---	---	---	51	181	166	194	150	94
4	3.7	4.5	---	---	---	---	59	180	168	193	154	91
5	5.2	4.5	---	---	---	---	59	184	177	193	160	88
6	6.4	4.5	---	---	---	---	53	183	187	165	150	80
7	5.2	4.5	---	---	---	---	48	185	192	144	149	70
8	4.3	4.5	---	---	---	---	69	186	198	157	143	70
9	4.2	4.5	---	---	---	---	95	184	200	161	134	70
10	4.2	4.5	---	---	---	---	123	184	200	164	137	66
11	4.2	4.5	---	---	---	---	131	186	205	168	140	64
12	4.2	4.5	---	---	---	---	138	185	209	170	139	62
13	4.2	4.5	---	---	---	---	134	176	213	169	128	61
14	4.2	4.5	---	---	---	---	122	178	213	174	126	60
15	4.2	4.5	---	---	---	---	133	180	212	178	120	60
16	4.1	4.5	---	---	---	---	143	183	207	183	97	60
17	4.2	4.5	---	---	---	---	145	178	196	179	105	60
18	4.1	4.5	---	---	---	---	146	172	192	172	130	61
19	3.9	4.5	---	---	---	---	164	170	186	170	133	61
20	3.8	4.5	---	---	---	---	177	164	194	167	125	62
21	3.8	4.5	---	---	---	---	173	169	207	165	119	62
22	4.1	4.5	---	---	---	---	175	173	210	165	111	61
23	4.1	4.5	---	---	---	---	177	174	210	164	92	59
24	4.1	---	---	---	---	---	178	173	209	163	97	59
25	4.1	---	---	---	---	---	174	174	177	170	96	59
26	4.2	---	---	---	---	---	177	173	169	164	94	59
27	3.8	---	---	---	---	---	174	176	171	157	93	60
28	4.1	---	---	---	---	---	174	166	175	157	93	60
29	4.5	---	---	---	---	---	180	155	176	157	93	59
30	4.5	---	---	---	---	---	181	151	177	157	93	60
31	---	---	---	---	---	---	179	---	186	159	---	62
TOTAL	129	103					3987	5273	5908	5260	3707	2087
MEAN	4.3	4.5					129	176	191	170	124	67
MAX	6.4	4.5					181	186	213	194	160	94
MIN	3.7	4.5					0.0	151	160	144	92	59
AC-FT	256	205					7908	10459	11718	10434	7353	4139

IRRIGATION YEAR 1989 TOTAL 26454 MEAN 72 AC-FT 52471

10-SEP-91

13038225 WEST LABELLE & LONG ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	34	543	579	425	379	321
2	---	---	---	---	---	---	154	563	562	424	379	269
3	---	---	---	---	---	---	157	563	539	428	376	271
4	---	---	---	---	---	---	161	553	540	423	376	277
5	---	---	---	---	---	---	191	542	545	429	379	261
6	---	---	---	---	---	---	242	532	572	429	382	261
7	---	---	---	---	---	---	280	538	565	365	453	258
8	---	---	---	---	---	---	323	557	552	356	401	263
9	---	---	---	---	---	---	467	562	540	365	380	261
10	---	---	---	---	---	---	513	543	538	368	386	258
11	---	---	---	---	---	---	485	524	549	381	380	261
12	---	---	---	---	---	---	463	546	564	381	380	210
13	---	---	---	---	---	---	436	544	539	384	380	210
14	---	---	---	---	---	---	424	515	494	381	380	210
15	---	---	---	---	---	---	437	520	419	387	330	210
16	---	---	---	---	---	---	450	524	414	384	333	210
17	---	---	---	---	---	---	446	529	414	390	330	191
18	---	---	---	---	---	---	471	533	407	390	333	170
19	---	---	---	---	---	---	473	532	469	390	330	170
20	---	---	---	---	---	---	474	535	527	374	330	170
21	---	---	---	---	---	---	472	527	504	379	327	170
22	---	---	---	---	---	0.0	488	525	472	316	330	168
23	---	---	---	---	---	0.0	524	516	464	263	327	168
24	---	---	---	---	---	0.0	528	508	437	263	330	170
25	---	---	---	---	---	0.0	504	508	439	263	324	170
26	---	---	---	---	---	69	522	511	440	305	318	170
27	---	---	---	---	---	69	532	529	442	340	316	170
28	---	---	---	---	---	69	528	548	444	343	316	170
29	---	---	---	---	---	69	560	565	437	376	318	170
30	---	---	---	---	---	69	560	540	444	376	321	170
31	---	---	---	---	---	---	543	---	443	379	---	170
TOTAL						345	12842	16075	15294	11457	10624	6578
MEAN						38	414	536	493	370	354	212
MAX						69	560	565	579	429	453	321
MIN						0.0	34	508	407	263	316	168
AC-FT						684	25472	31885	30336	22725	21073	13047

IRRIGATION YEAR 1989 TOTAL 73215 MEAN 201 AC-FT 145221

10-SEP-91

13038305 PARKS & LEWISVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	426	384	366	318	268
2	---	---	---	---	---	---	206	412	385	366	317	272
3	---	---	---	---	---	---	208	425	386	365	315	270
4	---	---	---	---	---	---	249	372	412	365	315	270
5	---	---	---	---	---	---	291	379	417	333	315	240
6	---	---	---	---	---	---	291	386	449	206	328	230
7	---	---	---	---	---	---	347	390	440	210	339	232
8	---	---	---	---	---	---	347	374	454	226	336	228
9	---	---	---	---	---	---	365	371	447	228	317	232
10	---	---	---	---	---	---	333	356	443	231	315	228
11	---	---	---	---	---	---	331	343	416	241	312	227
12	---	---	---	---	---	---	313	352	399	244	314	227
13	---	---	---	---	---	---	323	388	358	247	311	219
14	---	---	---	---	---	---	280	407	367	283	312	219
15	---	---	---	---	---	---	270	413	370	324	318	199
16	---	---	---	---	---	---	273	401	372	335	321	199
17	---	---	---	---	---	---	378	410	372	335	319	201
18	---	---	---	---	---	---	311	357	391	330	315	203
19	---	---	---	---	---	---	302	371	387	335	315	201
20	---	---	---	---	---	---	288	378	387	337	305	201
21	---	---	---	---	---	---	270	377	409	332	303	201
22	---	---	---	---	---	0.0	318	379	387	335	301	187
23	---	---	---	---	---	0.0	350	355	360	341	301	187
24	---	---	---	---	---	0.0	348	328	364	338	295	187
25	---	---	---	---	---	0.0	336	328	389	335	289	189
26	---	---	---	---	---	0.0	317	326	401	327	287	187
27	---	---	---	---	---	0.0	303	346	394	325	282	187
28	---	---	---	---	---	0.0	292	405	365	320	262	187
29	---	---	---	---	---	0.0	319	383	366	316	260	176
30	---	---	---	---	---	0.0	354	376	366	316	268	176
31	---	---	---	---	---	---	374	---	366	317	---	176
TOTAL						0	9287	11314	12203	9509	9205	6606
MEAN						0.0	300	377	394	307	307	213
MAX						0.0	378	426	454	366	339	272
MIN						0.0	0.0	326	358	206	260	176
AC-FT						0	18421	22441	24205	18861	18258	13103

IRRIGATION YEAR 1989 TOTAL 58124 MEAN 159 AC-FT 115288

13038315 NORTH RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	66	50	56	49	48
2	---	---	---	---	---	---	13	55	48	48	49	48
3	---	---	---	---	---	---	31	52	49	49	50	49
4	---	---	---	---	---	---	40	50	50	49	50	41
5	---	---	---	---	---	---	51	49	51	0.0	50	38
6	---	---	---	---	---	---	51	48	65	0.0	52	37
7	---	---	---	---	---	---	56	50	61	0.0	44	37
8	---	---	---	---	---	---	56	62	63	0.0	50	37
9	---	---	---	---	---	---	53	61	71	49	48	36
10	---	---	---	---	---	---	52	60	71	49	49	35
11	---	---	---	---	---	---	57	60	67	50	49	35
12	---	---	---	---	---	---	56	65	52	46	49	37
13	---	---	---	---	---	---	57	65	52	47	49	36
14	---	---	---	---	---	---	59	67	52	49	49	36
15	---	---	---	---	---	---	56	59	49	48	49	36
16	---	---	---	---	---	---	57	63	50	48	48	36
17	---	---	---	---	---	---	66	60	47	49	48	36
18	---	---	---	---	---	---	66	60	48	50	48	37
19	---	---	---	---	---	---	65	59	48	47	48	37
20	---	---	---	---	---	---	63	57	49	48	49	37
21	---	---	---	---	---	---	62	60	52	48	48	37
22	---	---	---	---	---	---	62	59	50	49	48	36
23	---	---	---	---	---	---	61	57	49	49	48	36
24	---	---	---	---	---	---	63	56	46	48	47	36
25	---	---	---	---	---	---	62	56	49	48	49	36
26	---	---	---	---	---	---	61	55	45	50	48	34
27	---	---	---	---	---	---	61	54	47	48	46	32
28	---	---	---	---	---	---	64	56	48	48	46	32
29	---	---	---	---	---	---	64	51	47	50	47	32
30	---	---	---	---	---	---	62	49	56	48	47	32
31	---	---	---	---	---	---	68	---	56	49	---	32
TOTAL							1695	1721	1638	1317	1451	1144
MEAN							55	57	53	42	48	37
MAX							68	67	71	56	52	49
MIN							0.0	48	45	0.0	44	32
AC-FT							3362	3414	3249	2612	2878	2269

IRRIGATION YEAR 1989 TOTAL 8966 MEAN 25 AC-FT 17784

13038340 WHITE DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
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	6.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0
6	---	---	---	---	---	---	7.0	0.0	0.0	0.0	6.0	0.0
7	---	---	---	---	---	---	7.0	0.0	0.0	0.0	7.0	0.0
8	---	---	---	---	---	---	7.0	0.0	0.0	0.0	7.0	0.0
9	---	---	---	---	---	---	8.0	0.0	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	7.0	0.0	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	6.0	0.0	7.0	0.0	0.0	0.0
12	---	---	---	---	---	---	6.0	7.0	8.0	0.0	0.0	0.0
13	---	---	---	---	---	---	7.0	7.0	8.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	7.0	7.0	5.0	0.0	0.0
15	---	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0
16	---	---	---	---	---	---	0.0	7.0	8.0	7.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	8.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	7.0	0.0	0.0
19	---	---	---	---	---	---	0.0	7.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	7.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	8.0	0.0	0.0	0.0	7.0	0.0
23	---	---	---	---	---	---	7.0	8.0	0.0	0.0	7.0	0.0
24	---	---	---	---	---	---	7.0	7.0	7.0	0.0	7.0	0.0
25	---	---	---	---	---	---	7.0	7.0	7.0	0.0	6.0	0.0
26	---	---	---	---	---	---	7.0	7.0	7.0	0.0	6.0	0.0
27	---	---	---	---	---	---	7.0	7.0	6.0	0.0	6.0	0.0
28	---	---	---	---	---	---	7.0	7.0	7.0	7.0	5.0	0.0
29	---	---	---	---	---	---	8.0	6.0	8.0	0.0	5.0	0.0
30	---	---	---	---	---	---	7.0	7.0	0.0	0.0	5.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							127	98	87	41	86	0
MEAN							4.1	3.3	2.8	1.3	2.9	0.0
MAX							8.0	8.0	8.0	8.0	7.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							252	194	173	81	171	0

IRRIGATION YEAR 1989 TOTAL 439 MEAN 1 AC-FT 870

10-SEP-91

13038360 BRAMWELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	11	0.0	9.0	9.0	0.0
2	---	---	---	---	---	---	0.0	13	13	9.0	9.0	0.0
3	---	---	---	---	---	---	0.0	13	13	10	9.0	0.0
4	---	---	---	---	---	---	0.0	15	13	0.0	9.0	0.0
5	---	---	---	---	---	---	0.0	15	10	0.0	9.0	0.0
6	---	---	---	---	---	---	6.0	15	9.0	0.0	9.0	0.0
7	---	---	---	---	---	---	6.0	15	9.0	0.0	9.0	0.0
8	---	---	---	---	---	---	6.0	15	9.0	0.0	9.0	0.0
9	---	---	---	---	---	---	6.0	16	13	0.0	9.0	0.0
10	---	---	---	---	---	---	5.0	16	13	0.0	10	0.0
11	---	---	---	---	---	---	6.0	14	13	0.0	10	0.0
12	---	---	---	---	---	---	7.0	14	13	0.0	11	0.0
13	---	---	---	---	---	---	7.0	14	14	0.0	11	0.0
14	---	---	---	---	---	---	4.0	14	14	0.0	11	0.0
15	---	---	---	---	---	---	4.0	15	14	0.0	11	0.0
16	---	---	---	---	---	---	5.0	15	14	0.0	11	0.0
17	---	---	---	---	---	---	7.0	16	14	0.0	11	0.0
18	---	---	---	---	---	---	7.0	15	13	0.0	11	0.0
19	---	---	---	---	---	---	7.0	15	13	0.0	11	0.0
20	---	---	---	---	---	---	7.0	15	12	0.0	11	0.0
21	---	---	---	---	---	---	6.0	14	12	7.0	11	0.0
22	---	---	---	---	---	---	6.0	13	12	6.0	12	0.0
23	---	---	---	---	---	---	8.0	13	13	4.0	0.0	0.0
24	---	---	---	---	---	---	10	13	12	4.0	0.0	0.0
25	---	---	---	---	---	---	10	0.0	12	4.0	0.0	0.0
26	---	---	---	---	---	---	10	0.0	13	4.0	0.0	0.0
27	---	---	---	---	---	---	10	0.0	12	4.0	0.0	0.0
28	---	---	---	---	---	---	8.0	0.0	12	4.0	0.0	0.0
29	---	---	---	---	---	---	8.0	0.0	12	7.0	0.0	0.0
30	---	---	---	---	---	---	8.0	0.0	14	9.0	0.0	0.0
31	---	---	---	---	---	---	9.0	---	14	9.0	---	0.0
TOTAL							183	344	374	90	223	0
MEAN							5.9	11	12	2.9	7.4	0.0
MAX							10	16	14	10	12	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							363	682	742	179	442	0

IRRIGATION YEAR 1989 TOTAL 1214 MEAN 3 AC-FT 2407

10-SEP-91

13038362 ELLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	7.0	0.0	11	0.0	0.0
2	---	---	---	---	---	---	0.0	8.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	8.0	0.0	12	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	9.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	9.0	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	6.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	8.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	8.0	10	0.0	8.0	0.0
13	---	---	---	---	---	---	0.0	8.0	11	0.0	8.0	0.0
14	---	---	---	---	---	---	0.0	8.0	11	0.0	9.0	0.0
15	---	---	---	---	---	---	0.0	10	0.0	0.0	9.0	0.0
16	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	10	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	8.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	0.0	8.0	0.0
22	---	---	---	---	---	---	0.0	0.0	0.0	0.0	8.0	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	---	---	---	---	---	---	8.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	8.0	0.0	0.0	0.0	1.0	0.0
28	---	---	---	---	---	---	7.0	0.0	0.0	0.0	1.0	0.0
29	---	---	---	---	---	---	7.0	0.0	0.0	0.0	6.0	0.0
30	---	---	---	---	---	---	7.0	0.0	0.0	0.0	6.0	0.0
31	---	---	---	---	---	---	7.0	---	0.0	0.0	---	0.0
TOTAL							44	111	32	41	72	0
MEAN							1.4	3.7	1.0	1.3	2.4	0.0
MAX							8.0	10	11	12	9.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							87	220	63	81	143	0

IRRIGATION YEAR 1989 TOTAL 300 MEAN 1 AC-FT 595

13038387 NELSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	2.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	2.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	2.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	1.0	2.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	2.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	2.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	3.0	1.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	3.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	3.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	2.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	1.0	3.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	2.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	2.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	2.0	2.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	2.0	2.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	1.0	2.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	1.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	2.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							0	18	52	4	0	0
MEAN							0.0	0.6	1.7	0.1	0.0	0.0
MAX							0.0	3.0	3.0	2.0	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	36	103	8	0	0

IRRIGATION YEAR 1989 TOTAL 74 MEAN 0 AC-FT 146

13038388 MATTSON-CRAIG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	14	26	23	7.0	4.0
2	---	---	---	---	---	---	0.0	14	25	5.0	7.0	4.0
3	---	---	---	---	---	---	0.0	12	39	5.0	6.0	4.0
4	---	---	---	---	---	---	16	12	12	5.0	6.0	4.0
5	---	---	---	---	---	---	16	12	11	6.0	7.0	4.0
6	---	---	---	---	---	---	16	12	27	10	7.0	4.0
7	---	---	---	---	---	---	29	25	24	7.0	6.0	3.0
8	---	---	---	---	---	---	29	25	25	7.0	7.0	3.0
9	---	---	---	---	---	---	31	25	25	7.0	7.0	3.0
10	---	---	---	---	---	---	31	25	25	7.0	7.0	3.0
11	---	---	---	---	---	---	31	26	38	12	7.0	3.0
12	---	---	---	---	---	---	30	25	42	12	7.0	2.0
13	---	---	---	---	---	---	30	25	41	12	7.0	2.0
14	---	---	---	---	---	---	31	26	34	12	6.0	2.0
15	---	---	---	---	---	---	31	26	33	5.0	6.0	2.0
16	---	---	---	---	---	---	24	34	32	6.0	4.0	2.0
17	---	---	---	---	---	---	24	34	29	6.0	6.0	2.0
18	---	---	---	---	---	---	18	34	29	6.0	5.0	2.0
19	---	---	---	---	---	---	19	30	28	6.0	5.0	2.0
20	---	---	---	---	---	---	18	35	28	7.0	5.0	2.0
21	---	---	---	---	---	---	18	33	27	7.0	5.0	2.0
22	---	---	---	---	---	---	19	33	21	6.0	4.0	2.0
23	---	---	---	---	---	---	19	27	20	3.0	4.0	2.0
24	---	---	---	---	---	---	19	27	21	3.0	4.0	2.0
25	---	---	---	---	---	---	19	27	20	3.0	4.0	2.0
26	---	---	---	---	---	---	19	27	20	3.0	4.0	2.0
27	---	---	---	---	---	---	19	27	19	3.0	4.0	2.0
28	---	---	---	---	---	---	24	22	19	3.0	4.0	2.0
29	---	---	---	---	---	---	25	25	25	3.0	4.0	0.0
30	---	---	---	---	---	---	25	26	23	3.0	4.0	0.0
31	---	---	---	---	---	---	25	---	23	3.0	---	0.0
TOTAL							655	745	811	206	166	73
MEAN							21	25	26	6.6	5.5	2.4
MAX							31	35	42	23	7.0	4.0
MIN							0.0	12	11	3.0	4.0	0.0
AC-FT							1299	1478	1609	409	329	145

IRRIGATION YEAR 1989 TOTAL 2656 MEAN 7 AC-FT 5268

10-SEP-91

13038392 SUNNYDELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	165	234	161	91	56
2	---	---	---	---	---	---	0.0	164	235	163	101	57
3	---	---	---	---	---	---	0.0	161	225	164	117	57
4	---	---	---	---	---	---	0.0	158	213	159	120	61
5	---	---	---	---	---	---	0.0	156	208	116	117	60
6	---	---	---	---	---	---	0.0	154	207	112	119	56
7	---	---	---	---	---	---	0.0	149	208	107	118	53
8	---	---	---	---	---	---	0.0	145	205	104	119	51
9	---	---	---	---	---	---	40	160	210	111	124	45
10	---	---	---	---	---	---	79	189	206	141	124	40
11	---	---	---	---	---	---	118	200	204	137	122	37
12	---	---	---	---	---	---	125	209	204	134	120	32
13	---	---	---	---	---	---	126	207	200	138	118	26
14	---	---	---	---	---	---	128	204	202	137	117	25
15	---	---	---	---	---	---	129	229	200	136	117	23
16	---	---	---	---	---	---	122	256	194	129	118	23
17	---	---	---	---	---	---	115	264	190	60	119	34
18	---	---	---	---	---	---	116	267	172	0.0	104	43
19	---	---	---	---	---	---	117	269	160	0.0	89	42
20	---	---	---	---	---	---	118	226	163	0.0	87	45
21	---	---	---	---	---	---	120	180	162	11	83	45
22	---	---	---	---	---	---	123	173	160	105	79	49
23	---	---	---	---	---	---	130	178	162	102	75	49
24	---	---	---	---	---	---	130	181	157	97	82	50
25	---	---	---	---	---	---	131	184	155	97	72	51
26	---	---	---	---	---	---	128	184	162	91	60	52
27	---	---	---	---	---	---	129	175	167	89	55	52
28	---	---	---	---	---	---	132	199	169	87	58	52
29	---	---	---	---	---	---	132	226	169	86	57	45
30	---	---	---	---	---	---	121	235	164	93	51	45
31	---	---	---	---	---	---	168	---	165	94	---	45
TOTAL							2777	5847	5832	3161	2933	1401
MEAN							90	195	188	102	98	45
MAX							168	269	235	164	124	61
MIN							0.0	145	155	0.0	51	23
AC-FT							5508	11598	11568	6270	5818	2779

IRRIGATION YEAR 1989 TOTAL 21951 MEAN 60 AC-FT 43539

10-SEP-91

13038393 B COVINGTON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	8.8	0.0	8.8	0.0	0.0
2	---	---	---	---	---	---	0.0	8.8	0.0	8.8	0.0	0.0
3	---	---	---	---	---	---	0.0	8.8	0.0	8.8	0.0	0.0
4	---	---	---	---	---	---	0.0	8.8	8.8	8.8	0.0	0.0
5	---	---	---	---	---	---	0.0	8.8	8.8	8.8	0.0	0.0
6	---	---	---	---	---	---	1.2	8.8	8.8	8.8	0.0	0.0
7	---	---	---	---	---	---	8.8	8.8	8.8	8.8	0.0	0.0
8	---	---	---	---	---	---	8.8	8.8	8.8	6.0	0.0	0.0
9	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
10	---	---	---	---	---	---	8.8	8.8	0.0	0.0	0.0	0.0
11	---	---	---	---	---	---	8.8	8.8	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	8.8	8.8	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
14	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
15	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
16	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
17	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
18	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
19	---	---	---	---	---	---	8.8	8.8	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	8.8	8.8	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	8.8	8.8	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
23	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
24	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
25	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
26	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
27	---	---	---	---	---	---	8.8	8.8	8.8	0.0	0.0	0.0
28	---	---	---	---	---	---	8.8	8.8	2.9	0.0	0.0	0.0
29	---	---	---	---	---	---	8.8	8.8	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	8.8	7.4	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	8.8	---	0.0	0.0	---	0.0
TOTAL							221	263	161	68	0	0
MEAN							7.1	8.8	5.2	2.2	0.0	0.0
MAX							8.8	8.8	8.8	8.8	0.0	0.0
MIN							0.0	7.4	0.0	0.0	0.0	0.0
AC-FT							439	521	320	134	0	0

IRRIGATION YEAR 1989 TOTAL 713 MEAN 2 AC-FT 1413

13038426 LENROOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	136	202	115	70	53
2	---	---	---	---	---	---	0.0	130	127	114	70	53
3	---	---	---	---	---	---	0.0	101	153	105	92	53
4	---	---	---	---	---	---	0.0	88	171	96	107	54
5	---	---	---	---	---	---	0.0	87	176	94	113	56
6	---	---	---	---	---	---	0.0	90	181	95	121	55
7	---	---	---	---	---	---	0.0	112	172	97	117	53
8	---	---	---	---	---	---	0.0	123	166	96	117	53
9	---	---	---	---	---	---	35	143	162	106	121	51
10	---	---	---	---	---	---	33	159	162	129	107	49
11	---	---	---	---	---	---	34	165	164	156	69	50
12	---	---	---	---	---	---	40	166	186	168	70	47
13	---	---	---	---	---	---	47	171	201	103	69	45
14	---	---	---	---	---	---	47	171	198	82	67	45
15	---	---	---	---	---	---	47	183	134	79	65	45
16	---	---	---	---	---	---	47	194	97	77	65	45
17	---	---	---	---	---	---	47	196	90	76	65	45
18	---	---	---	---	---	---	60	196	102	74	65	45
19	---	---	---	---	---	---	70	163	108	75	64	45
20	---	---	---	---	---	---	76	175	106	68	62	45
21	---	---	---	---	---	---	117	158	103	70	61	45
22	---	---	---	---	---	---	131	151	105	71	59	47
23	---	---	---	---	---	---	164	153	107	70	57	47
24	---	---	---	---	---	---	145	136	121	70	56	47
25	---	---	---	---	---	---	141	121	145	70	55	48
26	---	---	---	---	---	---	139	159	166	69	54	48
27	---	---	---	---	---	---	133	157	173	69	52	48
28	---	---	---	---	---	---	133	190	183	67	52	48
29	---	---	---	---	---	---	132	213	173	70	53	46
30	---	---	---	---	---	---	133	227	134	104	52	46
31	---	---	---	---	---	---	133	---	116	84	---	46
TOTAL							2084	4614	4584	2819	2247	1503
MEAN							67	154	148	91	75	48
MAX							164	227	202	168	121	56
MIN							0.0	87	90	67	52	45
AC-FT							4134	9152	9092	5591	4457	2981

IRRIGATION YEAR 1989 TOTAL 17851 MEAN 49 AC-FT 35407

10-SEP-91

13038431 REID CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	167	210	155	133	61
2	---	---	---	---	---	---	96	183	159	153	162	64
3	---	---	---	---	---	---	96	129	181	147	164	61
4	---	---	---	---	---	---	91	103	208	144	166	60
5	---	---	---	---	---	---	87	97	198	144	167	67
6	---	---	---	---	---	---	87	97	208	148	145	62
7	---	---	---	---	---	---	114	133	242	146	117	57
8	---	---	---	---	---	---	114	169	254	137	119	57
9	---	---	---	---	---	---	123	163	178	128	120	48
10	---	---	---	---	---	---	132	161	184	123	120	37
11	---	---	---	---	---	---	105	160	214	124	95	37
12	---	---	---	---	---	---	74	148	179	127	93	28
13	---	---	---	---	---	---	74	141	137	127	88	21
14	---	---	---	---	---	---	74	133	127	126	88	21
15	---	---	---	---	---	---	71	137	121	129	100	22
16	---	---	---	---	---	---	69	167	123	127	98	22
17	---	---	---	---	---	---	74	159	130	108	93	23
18	---	---	---	---	---	---	72	159	139	91	87	23
19	---	---	---	---	---	---	74	164	155	84	85	22
20	---	---	---	---	---	---	96	146	135	82	85	22
21	---	---	---	---	---	---	94	138	142	80	80	22
22	---	---	---	---	---	---	81	131	150	91	79	27
23	---	---	---	---	---	---	77	118	141	115	74	27
24	---	---	---	---	---	---	73	125	155	115	71	28
25	---	---	---	---	---	---	85	153	147	115	70	29
26	---	---	---	---	---	---	150	187	147	115	68	29
27	---	---	---	---	---	---	158	191	151	114	61	29
28	---	---	---	---	---	---	143	190	145	107	60	29
29	---	---	---	---	---	---	145	201	143	107	65	18
30	---	---	---	---	---	---	145	223	144	94	60	18
31	---	---	---	---	---	---	139	---	151	84	---	18
TOTAL							3013	4573	5098	3687	3013	1089
MEAN							97	152	164	119	100	35
MAX							158	223	254	155	167	67
MIN							0.0	97	121	80	60	18
AC-FT							5976	9071	10112	7313	5976	2160

IRRIGATION YEAR 1989 TOTAL 20473 MEAN 56 AC-FT 40608

13038434 TEXAS & LIBERTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	1.0	328	285	260	233	215
2	---	---	---	---	---	---	1.0	326	277	263	220	216
3	---	---	---	---	---	---	6.0	326	274	265	220	217
4	---	---	---	---	---	---	18	314	287	270	229	215
5	---	---	---	---	---	---	165	318	294	263	239	206
6	---	---	---	---	---	---	232	313	290	265	246	197
7	---	---	---	---	---	---	257	282	280	266	248	194
8	---	---	---	---	---	---	305	263	282	272	243	190
9	---	---	---	---	---	---	319	294	304	272	235	179
10	---	---	---	---	---	---	326	309	290	278	242	170
11	---	---	---	---	---	---	303	310	268	267	243	170
12	---	---	---	---	---	---	267	296	285	260	236	159
13	---	---	---	---	---	---	283	269	287	260	236	135
14	---	---	---	---	---	---	284	257	276	258	232	134
15	---	---	---	---	---	---	284	264	274	254	213	134
16	---	---	---	---	---	---	287	367	281	250	212	133
17	---	---	---	---	---	---	300	351	279	257	211	133
18	---	---	---	---	---	---	304	322	273	252	210	132
19	---	---	---	---	---	---	301	317	263	235	207	130
20	---	---	---	---	---	---	301	327	275	233	205	127
21	---	---	---	---	---	---	324	329	271	235	202	127
22	---	---	---	---	---	---	323	325	262	234	199	130
23	---	---	---	---	---	---	312	284	264	230	196	130
24	---	---	---	---	---	---	305	284	279	251	193	130
25	---	---	---	---	---	---	301	282	289	249	193	132
26	---	---	---	---	---	---	267	288	289	248	196	135
27	---	---	---	---	---	---	275	294	287	246	196	137
28	---	---	---	---	---	---	294	292	289	248	217	137
29	---	---	---	---	---	---	312	308	288	252	216	127
30	---	---	---	---	---	---	326	313	276	257	216	127
31	---	---	---	---	---	---	326	---	264	247	---	127
TOTAL							7909	9152	8682	7897	6584	4825
MEAN							255	305	280	255	219	156
MAX							326	367	304	278	248	217
MIN							1.0	257	262	230	193	127
AC-FT							15688	18153	17221	15664	13059	9570

IRRIGATION YEAR 1989 TOTAL 45049 MEAN 123 AC-FT 89354

13038435 BANNOCK JIM SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	20	16	23	13	16	3.0
2	---	---	---	---	---	---	20	18	23	17	16	2.0
3	---	---	---	---	---	---	21	19	24	17	16	3.0
4	---	---	---	---	---	---	23	19	24	17	16	3.0
5	---	---	---	---	---	---	26	19	29	17	10	5.0
6	---	---	---	---	---	---	27	18	22	16	16	4.0
7	---	---	---	---	---	---	24	16	23	17	16	3.0
8	---	---	---	---	---	---	24	8.0	23	11	8.0	3.0
9	---	---	---	---	---	---	25	6.0	25	11	10	2.0
10	---	---	---	---	---	---	23	6.0	25	11	11	1.0
11	---	---	---	---	---	---	21	15	17	11	13	1.0
12	---	---	---	---	---	---	21	14	17	10	9.0	0.0
13	---	---	---	---	---	---	21	12	22	14	4.0	0.0
14	---	---	---	---	---	---	20	11	22	12	4.0	0.0
15	---	---	---	---	---	---	25	11	16	5.0	4.0	0.0
16	---	---	---	---	---	---	20	16	23	6.0	4.0	0.0
17	---	---	---	---	---	---	21	9.0	26	4.0	5.0	0.0
18	---	---	---	---	---	---	20	24	13	4.0	4.0	0.0
19	---	---	---	---	---	---	20	26	12	4.0	4.0	0.0
20	---	---	---	---	---	---	22	25	9.0	5.0	3.0	0.0
21	---	---	---	---	---	---	21	26	19	13	3.0	0.0
22	---	---	---	---	---	11	21	30	14	12	4.0	0.0
23	---	---	---	---	---	11	6.0	30	17	11	4.0	0.0
24	---	---	---	---	---	11	16	32	17	9.0	2.0	5.0
25	---	---	---	---	---	11	24	26	12	9.0	5.0	5.0
26	---	---	---	---	---	14	22	27	16	9.0	2.0	4.0
27	---	---	---	---	---	16	20	20	12	9.0	2.0	4.0
28	---	---	---	---	---	16	23	18	14	10	2.0	4.0
29	---	---	---	---	---	16	23	24	7.0	9.0	1.0	0.0
30	---	---	---	---	---	20	23	28	13	14	2.0	0.0
31	---	---	---	---	---	---	24	---	14	16	---	0.0
TOTAL						126	667	569	573	343	216	52
MEAN						14	22	19	18	11	7.2	1.7
MAX						20	27	32	29	17	16	5.0
MIN						11	6.0	6.0	7.0	4.0	1.0	0.0
AC-FT						250	1323	1129	1137	680	428	103

IRRIGATION YEAR 1989 TOTAL 2546 MEAN 7 AC-FT 5049

13038436 HILL PETTINGER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.0	16	3.0	2.0	0.0
2	---	---	---	---	---	---	0.0	1.0	16	3.0	1.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	3.0	1.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	3.0	1.0	0.0
5	---	---	---	---	---	---	0.0	0.0	15	3.0	2.0	0.0
6	---	---	---	---	---	---	0.0	0.0	9.0	3.0	1.0	0.0
7	---	---	---	---	---	---	0.0	0.0	10	3.0	1.0	0.0
8	---	---	---	---	---	---	0.0	2.0	9.0	10	12	0.0
9	---	---	---	---	---	---	0.0	3.0	0.0	10	13	0.0
10	---	---	---	---	---	---	0.0	3.0	0.0	4.0	12	0.0
11	---	---	---	---	---	---	0.0	10	10	9.0	12	0.0
12	---	---	---	---	---	---	0.0	10	10	9.0	7.0	0.0
13	---	---	---	---	---	---	0.0	10	0.0	3.0	12	0.0
14	---	---	---	---	---	---	0.0	10	0.0	3.0	11	0.0
15	---	---	---	---	---	---	0.0	8.0	0.0	3.0	11	0.0
16	---	---	---	---	---	---	7.0	0.0	0.0	3.0	11	0.0
17	---	---	---	---	---	---	7.0	0.0	0.0	10	12	0.0
18	---	---	---	---	---	---	7.0	0.0	15	10	12	0.0
19	---	---	---	---	---	---	7.0	0.0	14	10	11	0.0
20	---	---	---	---	---	---	7.0	0.0	0.0	12	11	0.0
21	---	---	---	---	---	---	7.0	0.0	14	3.0	11	0.0
22	---	---	---	---	---	---	7.0	0.0	9.0	2.0	11	0.0
23	---	---	---	---	---	---	10	0.0	0.0	8.0	11	0.0
24	---	---	---	---	---	---	10	7.0	0.0	8.0	9.0	2.0
25	---	---	---	---	---	---	6.0	0.0	10	8.0	9.0	2.0
26	---	---	---	---	---	---	6.0	0.0	10	8.0	9.0	2.0
27	---	---	---	---	---	---	6.0	13	13	8.0	9.0	2.0
28	---	---	---	---	---	---	1.0	13	10	8.0	8.0	2.0
29	---	---	---	---	---	---	1.0	13	14	7.0	8.0	0.0
30	---	---	---	---	---	---	2.0	18	3.0	2.0	0.0	0.0
31	---	---	---	---	---	---	1.0	---	3.0	2.0	---	0.0
TOTAL							92	122	210	181	241	10
MEAN							3.0	4.1	6.8	5.8	8.0	0.3
MAX							10	18	16	12	13	2.0
MIN							0.0	0.0	0.0	2.0	0.0	0.0
AC-FT							182	242	417	359	478	20

IRRIGATION YEAR 1989 TOTAL 856 MEAN 2 AC-FT 1697

13038437 NELSON COREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	8.0	7.0	6.0	1.0	0.0
2	---	---	---	---	---	---	0.0	9.0	7.0	1.0	0.0	0.0
3	---	---	---	---	---	---	0.0	8.0	0.0	1.0	0.0	0.0
4	---	---	---	---	---	---	0.0	8.0	0.0	1.0	0.0	0.0
5	---	---	---	---	---	---	0.0	8.0	0.0	1.0	0.0	0.0
6	---	---	---	---	---	---	0.0	8.0	7.0	1.0	0.0	0.0
7	---	---	---	---	---	---	0.0	6.0	7.0	1.0	0.0	0.0
8	---	---	---	---	---	---	0.0	6.0	20	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	7.0	4.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	7.0	4.0	1.0	0.0	0.0
11	---	---	---	---	---	---	0.0	7.0	3.0	1.0	0.0	0.0
12	---	---	---	---	---	---	0.0	7.0	3.0	1.0	13	0.0
13	---	---	---	---	---	---	0.0	6.0	4.0	1.0	9.0	0.0
14	---	---	---	---	---	---	0.0	7.0	4.0	1.0	12	0.0
15	---	---	---	---	---	---	0.0	6.0	15	6.0	12	0.0
16	---	---	---	---	---	---	0.0	8.0	5.0	6.0	9.0	0.0
17	---	---	---	---	---	---	0.0	23	3.0	1.0	9.0	0.0
18	---	---	---	---	---	---	0.0	18	3.0	1.0	10	0.0
19	---	---	---	---	---	---	0.0	16	2.0	1.0	9.0	0.0
20	---	---	---	---	---	---	0.0	17	15	0.0	9.0	0.0
21	---	---	---	---	---	---	0.0	18	11	0.0	8.0	0.0
22	---	---	---	---	---	---	0.0	9.0	2.0	0.0	1.0	0.0
23	---	---	---	---	---	---	38	10	2.0	1.0	1.0	0.0
24	---	---	---	---	---	---	1.0	0.0	2.0	1.0	8.0	1.0
25	---	---	---	---	---	---	1.0	0.0	2.0	1.0	0.0	1.0
26	---	---	---	---	---	---	1.0	0.0	0.0	1.0	0.0	1.0
27	---	---	---	---	---	---	0.0	9.0	0.0	1.0	0.0	1.0
28	---	---	---	---	---	---	0.0	8.0	0.0	1.0	0.0	1.0
29	---	---	---	---	---	---	0.0	7.0	0.0	1.0	0.0	0.0
30	---	---	---	---	---	---	0.0	7.0	7.0	1.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	6.0	1.0	---	0.0
TOTAL							41	258	145	41	111	5
MEAN							1.3	8.6	4.7	1.3	3.7	0.2
MAX							38	23	20	6.0	13	1.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							81	512	288	81	220	10

IRRIGATION YEAR 1989 TOTAL 601 MEAN 2 AC-FT 1192

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	---	---	---	---	1.0	15	18	17	3.0	0.0
2	0.0	0.0	---	---	---	---	0.9	21	15	17	3.0	0.0
3	0.0	0.0	---	---	---	---	1.0	19	24	17	4.0	0.0
4	0.0	0.0	---	---	---	---	1.8	20	23	14	8.8	0.0
5	0.0	0.0	---	---	---	---	2.6	16	28	18	7.8	0.0
6	0.0	0.0	---	---	---	---	1.5	19	25	10	4.9	0.0
7	0.0	0.0	---	---	---	---	2.8	21	26	16	6.9	0.0
8	0.0	0.0	---	---	---	---	2.3	22	25	14	5.1	0.0
9	0.0	0.0	---	---	---	---	1.2	16	22	17	3.8	0.0
10	0.0	0.0	---	---	---	---	1.0	16	24	18	1.4	0.0
11	0.0	0.0	---	---	---	---	1.0	12	27	16	1.0	0.0
12	0.0	0.0	---	---	---	---	11	22	30	15	2.8	0.0
13	0.0	0.0	---	---	---	---	11	25	32	8.5	2.9	0.0
14	0.0	0.0	---	---	---	---	11	26	33	16	1.0	0.0
15	0.0	0.0	---	---	---	---	11	24	41	16	1.0	0.0
16	0.0	0.0	---	---	---	---	13	20	32	12	1.0	0.0
17	0.0	0.0	---	---	---	---	13	18	35	11	1.0	0.0
18	0.0	0.0	---	---	---	---	16	14	37	14	1.0	0.0
19	0.0	0.0	---	---	---	---	9.2	18	35	12	1.0	0.0
20	0.0	0.0	---	---	---	---	7.4	23	24	9.3	1.0	0.0
21	0.0	0.0	---	---	---	---	7.4	25	24	15	1.0	0.0
22	0.0	0.0	---	---	---	0.0	5.3	24	27	11	1.0	0.0
23	0.0	0.0	---	---	---	0.0	5.4	25	18	10	1.0	0.0
24	0.0	---	---	---	---	0.0	12	20	20	9.7	1.0	0.0
25	0.0	---	---	---	---	0.0	10	24	21	9.1	1.0	0.0
26	0.0	---	---	---	---	0.0	4.4	28	19	9.1	1.0	0.0
27	0.0	---	---	---	---	0.0	2.8	28	19	6.0	1.0	0.0
28	0.0	---	---	---	---	0.0	11	26	23	8.0	1.0	0.0
29	0.0	---	---	---	---	0.0	11	20	21	8.6	3.1	0.0
30	0.0	---	---	---	---	0.0	9.8	18	15	7.5	2.0	0.0
31	---	---	---	---	---	---	9.3	---	12	5.8	---	0.0
TOTAL	0	0				0	208	623	776	386	76	0
MEAN	0.0	0.0				0.0	6.7	21	25	12	2.5	0.0
MAX	0.0	0.0				0.0	16	28	41	18	8.8	0.0
MIN	0.0	0.0				0.0	0.9	12	12	5.8	1.0	0.0
AC-FT	0	0				0	413	1236	1539	765	150	0

IRRIGATION YEAR 1989 TOTAL 2069 MEAN 6 AC-FT 4103

TOTAL DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	31	5.7	---	---	---	---	551	6007	6610	5146	4532	3524
2	29	5.6	---	---	---	---	1207	6012	6450	5075	4565	3440
3	28	5.6	---	---	---	---	1563	5943	6503	5058	4642	3364
4	30	7.2	---	---	---	---	1815	5535	6550	4998	4670	3200
5	29	5.6	---	---	---	---	2337	5264	6603	4854	4697	2884
6	30	4.5	---	---	---	---	2960	5529	6836	4444	4736	2823
7	28	4.5	---	---	---	---	3376	5666	6828	4400	4806	2750
8	5.4	4.5	---	---	---	---	3811	5897	6889	4591	4740	2725
9	13	4.5	---	---	---	---	4175	6205	6798	4647	4451	2570
10	13	4.5	---	---	---	---	4410	6267	6744	4690	4489	2464
11	13	4.5	---	---	---	---	4365	6308	6743	4634	4402	2449
12	13	4.5	---	---	---	---	4219	6404	6752	4593	4363	2314
13	14	4.5	---	---	---	---	4018	6448	6568	4429	4304	2206
14	14	4.5	---	---	---	---	3821	6479	6396	4391	4292	2202
15	13	4.5	---	---	---	---	3955	6607	6199	4377	4206	2198
16	14	4.5	---	---	---	---	4116	6869	6075	4432	4153	2199
17	14	4.5	---	---	---	---	4235	6829	5894	4348	4118	2167
18	13	4.5	---	---	---	---	4217	6634	5839	4251	4053	2128
19	12	4.5	---	---	---	---	4342	6533	5867	4147	3937	2105
20	12	4.5	---	---	---	---	4467	6401	5958	4139	3861	2069
21	13	4.5	---	---	---	---	4653	6280	6003	4186	3777	2054
22	14	4.5	---	---	---	21	4882	6249	5890	4236	3695	2004
23	15	4.5	---	---	---	21	5176	6087	5806	4166	3594	1976
24	5.8	---	---	---	---	21	5290	5972	5777	4202	3555	1947
25	5.8	---	---	---	---	21	5342	5965	5711	4226	3464	1931
26	5.8	---	---	---	---	92	5541	6057	5639	4262	3386	1917
27	5.3	---	---	---	---	136	5636	6213	5585	4257	3394	1914
28	5.5	---	---	---	---	216	5708	6389	5537	4297	3418	1893
29	5.6	---	---	---	---	214	5928	6526	5431	4359	3557	1677
30	5.6	---	---	---	---	201	5945	6538	5297	4481	3569	1628
31	---	---	---	---	---	---	5950	---	5218	4495	---	1569
TOTAL	447	110				943	128011	186112	190996	138810	123427	72290
MEAN	15	4.8				105	4129	6204	6161	4478	4114	2332
MAX	31	7.2				216	5950	6869	6889	5146	4806	3524
MIN	5.3	4.5				21	551	5264	5218	4139	3386	1569
AC-FT	886	219				1870	253910	369153	378840	275329	244817	143387

IRRIGATION YEAR 1989 TOTAL 841145 MEAN 2305 AC-FT 1668411

DIVERSIONS FROM HENRYS FORK

ISLAND PARK TO ASHTON

10-SEP-91

MISCELLANEOUS DIVERSIONS, HENRYS F ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.0	17	14	3.4	0.0
2	---	---	---	---	---	---	0.0	1.5	18	17	3.1	0.0
3	---	---	---	---	---	---	0.0	2.0	21	16	2.3	0.0
4	---	---	---	---	---	---	0.0	2.6	21	14	1.8	0.0
5	---	---	---	---	---	---	0.0	3.0	21	14	1.8	0.0
6	---	---	---	---	---	---	0.0	3.0	21	15	1.8	0.0
7	---	---	---	---	---	---	0.0	3.3	23	17	1.8	0.0
8	---	---	---	---	---	---	0.0	3.5	21	16	1.1	0.0
9	---	---	---	---	---	---	0.0	3.5	22	14	0.8	0.0
10	---	---	---	---	---	---	0.0	3.5	22	13	0.8	0.0
11	---	---	---	---	---	---	0.0	3.5	23	12	0.0	0.0
12	---	---	---	---	---	---	0.0	3.5	23	11	0.0	0.0
13	---	---	---	---	---	---	0.0	3.3	23	10	0.0	0.0
14	---	---	---	---	---	---	0.0	10	23	10	0.0	0.0
15	---	---	---	---	---	---	0.0	8.1	23	9.9	0.5	0.0
16	---	---	---	---	---	---	0.0	12	21	11	1.0	0.0
17	---	---	---	---	---	---	0.0	14	22	11	0.0	0.0
18	---	---	---	---	---	---	0.0	11	22	11	0.6	0.0
19	---	---	---	---	---	---	0.0	16	22	9.9	0.5	0.0
20	---	---	---	---	---	---	0.0	11	21	9.4	0.0	0.0
21	---	---	---	---	---	---	0.0	15	21	10	0.0	0.0
22	---	---	---	---	---	---	0.0	18	19	8.7	0.5	0.0
23	---	---	---	---	---	---	0.0	17	18	7.2	1.0	0.0
24	---	---	---	---	---	---	0.0	16	20	6.4	0.0	0.0
25	---	---	---	---	---	---	0.0	14	19	6.3	0.3	0.0
26	---	---	---	---	---	---	0.0	17	18	4.8	0.0	0.0
27	---	---	---	---	---	---	0.0	16	16	4.8	0.0	0.0
28	---	---	---	---	---	---	0.0	16	16	5.8	0.0	0.0
29	---	---	---	---	---	---	0.0	17	15	4.8	0.0	0.0
30	---	---	---	---	---	---	0.0	19	15	4.8	0.0	0.0
31	---	---	---	---	---	---	0.0	---	13	3.4	---	0.0
TOTAL							0	284	618	324	23	0
MEAN							0.0	9.5	20	10	0.8	0.0
MAX							0.0	19	23	17	3.4	0.0
MIN							0.0	1.0	13	3.4	0.0	0.0
AC-FT							0	564	1225	642	46	0

IRRIGATION YEAR 1989 TOTAL 1249 MEAN 3 AC-FT 2476

TOTAL DIVERSIONS, HENRYS F ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.0	17	14	3.4	0.0
2	---	---	---	---	---	---	0.0	1.5	18	17	3.1	0.0
3	---	---	---	---	---	---	0.0	2.0	21	16	2.3	0.0
4	---	---	---	---	---	---	0.0	2.6	21	14	1.8	0.0
5	---	---	---	---	---	---	0.0	3.0	21	14	1.8	0.0
6	---	---	---	---	---	---	0.0	3.0	21	15	1.8	0.0
7	---	---	---	---	---	---	0.0	3.3	23	17	1.8	0.0
8	---	---	---	---	---	---	0.0	3.5	21	16	1.1	0.0
9	---	---	---	---	---	---	0.0	3.5	22	14	0.8	0.0
10	---	---	---	---	---	---	0.0	3.5	22	13	0.8	0.0
11	---	---	---	---	---	---	0.0	3.5	23	12	0.0	0.0
12	---	---	---	---	---	---	0.0	3.5	23	11	0.0	0.0
13	---	---	---	---	---	---	0.0	3.3	23	10	0.0	0.0
14	---	---	---	---	---	---	0.0	10	23	10	0.0	0.0
15	---	---	---	---	---	---	0.0	8.1	23	9.9	0.5	0.0
16	---	---	---	---	---	---	0.0	12	21	11	1.0	0.0
17	---	---	---	---	---	---	0.0	14	22	11	0.0	0.0
18	---	---	---	---	---	---	0.0	11	22	11	0.6	0.0
19	---	---	---	---	---	---	0.0	16	22	9.9	0.5	0.0
20	---	---	---	---	---	---	0.0	11	21	9.4	0.0	0.0
21	---	---	---	---	---	---	0.0	15	21	10	0.0	0.0
22	---	---	---	---	---	---	0.0	18	19	8.7	0.5	0.0
23	---	---	---	---	---	---	0.0	17	18	7.2	1.0	0.0
24	---	---	---	---	---	---	0.0	16	20	6.4	0.0	0.0
25	---	---	---	---	---	---	0.0	14	19	6.3	0.3	0.0
26	---	---	---	---	---	---	0.0	17	18	4.8	0.0	0.0
27	---	---	---	---	---	---	0.0	16	16	4.8	0.0	0.0
28	---	---	---	---	---	---	0.0	16	16	5.8	0.0	0.0
29	---	---	---	---	---	---	0.0	17	15	4.8	0.0	0.0
30	---	---	---	---	---	---	0.0	19	15	4.8	0.0	0.0
31	---	---	---	---	---	---	0.0	---	13	3.4	---	0.0
TOTAL							0	284	618	324	23	0
MEAN							0.0	9.5	20	10	0.8	0.0
MAX							0.0	19	23	17	3.4	0.0
MIN							0.0	1.0	13	3.4	0.0	0.0
AC-FT							0	564	1225	642	46	0

IRRIGATION YEAR 1989 TOTAL 1249 MEAN 3 AC-FT 2476

DIVERSIONS FROM HENRYS FORK

ASHTON TO ABOVE FALLS RIVER

10-SEP-91

13046310 DEWEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	1.0	0.0	0.0	0.0	18	13	23	30	0.0	0.0
2	1.0	1.0	1.0	0.0	0.0	0.0	18	14	24	30	0.0	0.0
3	1.0	1.0	1.0	1.0	0.0	0.0	18	18	24	30	0.0	0.0
4	1.0	1.0	1.0	1.0	0.0	0.0	18	22	23	29	0.0	0.0
5	1.0	1.0	1.0	1.0	0.0	0.0	18	23	24	25	0.0	1.0
6	1.0	1.0	1.0	1.0	0.0	0.0	18	23	23	24	0.0	1.0
7	1.0	1.0	1.0	1.0	0.0	0.0	28	24	30	23	0.0	1.0
8	1.0	1.0	1.0	1.0	0.0	0.0	28	23	30	23	0.0	1.0
9	1.0	1.0	1.0	1.0	0.0	0.0	28	22	30	0.0	0.0	1.0
10	1.0	1.0	1.0	1.0	0.0	0.0	29	22	31	0.0	0.0	1.0
11	1.0	1.0	1.0	1.0	0.0	1.0	28	22	31	0.0	0.0	1.0
12	1.0	1.0	1.0	1.0	0.0	2.0	28	22	30	0.0	0.0	1.0
13	1.0	1.0	1.0	1.0	0.0	2.0	28	21	31	0.0	0.0	1.0
14	1.0	1.0	1.0	1.0	0.0	2.0	13	22	30	0.0	0.0	1.0
15	1.0	1.0	1.0	1.0	1.0	2.0	13	22	31	0.0	0.0	1.0
16	1.0	1.0	1.0	1.0	1.0	2.0	13	21	31	0.0	0.0	14
17	1.0	1.0	1.0	1.0	1.0	2.0	13	21	31	0.0	0.0	14
18	1.0	1.0	1.0	1.0	0.0	2.0	14	22	31	0.0	0.0	14
19	1.0	1.0	1.0	1.0	0.0	2.0	15	22	31	0.0	0.0	14
20	1.0	1.0	1.0	1.0	0.0	2.0	15	23	31	0.0	0.0	14
21	1.0	1.0	1.0	1.0	0.0	2.0	15	23	31	0.0	0.0	14
22	1.0	1.0	1.0	1.0	0.0	2.0	16	22	30	0.0	0.0	18
23	1.0	1.0	1.0	1.0	0.0	2.0	14	22	25	0.0	0.0	18
24	1.0	1.0	1.0	0.0	0.0	2.0	13	24	20	0.0	0.0	18
25	1.0	1.0	1.0	0.0	0.0	2.0	13	25	15	0.0	0.0	18
26	1.0	1.0	1.0	0.0	0.0	10	13	26	15	0.0	0.0	18
27	1.0	1.0	1.0	0.0	0.0	17	13	26	15	0.0	0.0	19
28	1.0	1.0	1.0	0.0	0.0	17	13	25	22	0.0	0.0	19
29	1.0	1.0	1.0	---	0.0	18	13	24	24	0.0	0.0	33
30	1.0	1.0	1.0	---	0.0	18	13	24	27	0.0	0.0	33
31	---	1.0	1.0	---	0.0	---	14	---	30	0.0	---	33
TOTAL	30	31	31	21	3	109	551	663	824	214	0	322
MEAN	1.0	1.0	1.0	0.8	0.1	3.6	18	22	27	6.9	0.0	10
MAX	1.0	1.0	1.0	1.0	1.0	18	29	26	31	30	0.0	33
MIN	1.0	1.0	1.0	0.0	0.0	0.0	13	13	15	0.0	0.0	0.0
AC-FT	60	61	61	42	6	216	1093	1315	1634	424	0	639

IRRIGATION YEAR 1989 TOTAL 2799 MEAN 8 AC-FT 5551

MISCELLANEOUS DIVERSIONS, HENRYS FORK ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	---	---	---	0.0	2.9	5.6	9.4	2.1	0.0
2	0.0	0.0	0.0	---	---	---	0.0	3.0	9.5	8.7	2.8	0.0
3	0.0	0.0	0.0	0.0	---	---	0.0	3.0	9.8	8.4	2.8	0.0
4	0.0	0.0	0.0	0.0	---	---	0.0	3.7	9.8	8.4	2.9	0.0
5	0.0	0.0	0.0	0.0	---	---	0.0	4.4	9.8	8.4	1.2	0.0
6	0.0	0.0	0.0	0.0	---	---	0.0	6.0	11	8.4	1.1	0.0
7	0.0	0.0	0.0	0.0	---	---	0.0	6.0	11	9.9	1.1	0.0
8	0.0	0.0	0.0	0.0	---	---	0.0	6.0	11	8.9	0.9	0.0
9	0.0	0.0	0.0	0.0	---	---	0.0	6.0	11	8.9	0.1	0.0
10	0.0	0.0	0.0	0.0	---	---	0.0	6.2	11	8.8	0.1	0.0
11	0.0	0.0	0.0	0.0	---	0.0	0.0	7.0	11	9.8	0.1	0.0
12	0.0	0.0	0.0	0.0	---	0.0	0.0	7.0	12	8.3	0.1	0.0
13	0.0	0.0	0.0	0.0	---	0.0	0.0	7.0	12	8.4	0.1	0.0
14	0.0	0.0	0.0	0.0	---	0.0	0.0	7.0	9.0	8.4	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	8.5	8.4	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	8.5	8.4	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	8.5	9.8	0.0	0.0
18	0.0	0.0	0.0	0.0	---	0.0	0.0	9.9	9.8	8.7	0.0	0.0
19	0.0	0.0	0.0	0.0	---	0.0	0.0	9.9	9.8	7.9	0.0	0.0
20	0.0	0.0	0.0	0.0	---	0.0	0.0	9.9	11	7.9	0.0	0.0
21	0.0	0.0	0.0	0.0	---	0.0	0.0	9.9	11	6.9	0.0	0.0
22	0.0	0.0	0.0	0.0	---	0.0	0.0	9.9	11	4.8	0.0	0.0
23	0.0	0.0	0.0	0.0	---	0.0	0.0	11	11	4.8	0.0	0.0
24	0.0	0.0	0.0	---	---	0.0	0.0	11	11	4.8	0.0	0.0
25	0.0	0.0	0.0	---	---	0.0	0.3	11	11	4.9	0.0	0.0
26	0.0	0.0	0.0	---	---	0.0	1.0	11	11	4.3	0.0	0.0
27	0.0	0.0	0.0	---	---	0.0	1.0	11	9.8	4.2	0.0	0.0
28	0.0	0.0	0.0	---	---	0.0	1.0	11	9.8	4.2	0.0	0.0
29	0.0	0.0	0.0	---	---	0.0	1.0	11	9.8	4.2	0.0	0.0
30	0.0	0.0	0.0	---	---	0.0	1.0	11	9.8	3.5	0.0	0.0
31	---	0.0	0.0	---	---	---	1.0	---	11	1.1	---	0.0
TOTAL	0	0	0	0	0	0	6	234	313	222	15	0
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.2	7.8	10	7.2	0.5	0.0
MAX	0.0	0.0	0.0	0.0	0.0	0.0	1.0	11	12	9.9	2.9	0.0
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	5.6	1.1	0.0	0.0
AC-FT	0	0	0	0	0	0	12	465	620	440	31	0

IRRIGATION YEAR 1989 TOTAL 791 MEAN 2 AC-FT 1568

TOTAL DIVERSIONS, HENRYS FORK ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	1.0	---	---	---	18	16	29	39	2.1	0.0
2	1.0	1.0	1.0	---	---	---	18	17	34	39	2.8	0.0
3	1.0	1.0	1.0	1.0	---	---	18	21	34	38	2.8	0.0
4	1.0	1.0	1.0	1.0	---	---	18	26	33	37	2.9	0.0
5	1.0	1.0	1.0	1.0	---	---	18	27	34	33	1.2	1.0
6	1.0	1.0	1.0	1.0	---	---	18	29	34	32	1.1	1.0
7	1.0	1.0	1.0	1.0	---	---	28	30	41	33	1.1	1.0
8	1.0	1.0	1.0	1.0	---	---	28	29	41	32	0.9	1.0
9	1.0	1.0	1.0	1.0	---	---	28	28	41	8.9	0.1	1.0
10	1.0	1.0	1.0	1.0	---	---	29	28	42	8.8	0.1	1.0
11	1.0	1.0	1.0	1.0	---	1.0	28	29	42	9.8	0.1	1.0
12	1.0	1.0	1.0	1.0	---	2.0	28	29	42	8.3	0.1	1.0
13	1.0	1.0	1.0	1.0	---	2.0	28	28	43	8.4	0.1	1.0
14	1.0	1.0	1.0	1.0	---	2.0	13	29	39	8.4	0.0	1.0
15	1.0	1.0	1.0	1.0	1.0	2.0	13	29	40	8.4	0.0	1.0
16	1.0	1.0	1.0	1.0	1.0	2.0	13	29	40	8.4	0.0	14
17	1.0	1.0	1.0	1.0	1.0	2.0	13	30	40	9.8	0.0	14
18	1.0	1.0	1.0	1.0	---	2.0	14	32	41	8.7	0.0	14
19	1.0	1.0	1.0	1.0	---	2.0	15	32	41	7.9	0.0	14
20	1.0	1.0	1.0	1.0	---	2.0	15	33	42	7.9	0.0	14
21	1.0	1.0	1.0	1.0	---	2.0	15	33	42	6.9	0.0	14
22	1.0	1.0	1.0	1.0	---	2.0	16	32	41	4.8	0.0	18
23	1.0	1.0	1.0	1.0	---	2.0	14	33	36	4.8	0.0	18
24	1.0	1.0	1.0	---	---	2.0	13	35	31	4.8	0.0	18
25	1.0	1.0	1.0	---	---	2.0	13	36	26	4.9	0.0	18
26	1.0	1.0	1.0	---	---	10	14	37	26	4.3	0.0	18
27	1.0	1.0	1.0	---	---	17	14	37	25	4.2	0.0	19
28	1.0	1.0	1.0	---	---	17	14	36	32	4.2	0.0	19
29	1.0	1.0	1.0	---	---	18	14	35	34	4.2	0.0	33
30	1.0	1.0	1.0	---	---	18	14	35	37	3.5	0.0	33
31	---	1.0	1.0	---	---	---	15	---	41	1.1	---	33
TOTAL	30	31	31	21	3	109	557	897	1137	436	15	322
MEAN	1.0	1.0	1.0	1.0	1.0	5.4	18	30	37	14	0.5	10
MAX	1.0	1.0	1.0	1.0	1.0	18	29	37	43	39	2.9	33
MIN	1.0	1.0	1.0	1.0	1.0	1.0	13	16	25	1.1	0.0	0.0
AC-FT	60	61	61	42	6	216	1105	1780	2255	865	31	639

IRRIGATION YEAR 1989 TOTAL 3590 MEAN 10 AC-FT 7120

DIVERSIONS FROM FALLS RIVER

GRASSY LAKE TO SQUIRREL

10-SEP-91

13047305 YELLOWSTONE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	27	31	3.0	2.0
2	---	---	---	---	---	---	0.0	0.0	28	31	1.0	2.0
3	---	---	---	---	---	---	0.0	0.0	28	29	1.0	2.0
4	---	---	---	---	---	---	0.0	0.0	31	28	1.0	1.0
5	---	---	---	---	---	---	0.0	0.0	28	27	1.0	1.0
6	---	---	---	---	---	---	0.0	0.0	31	27	1.0	1.0
7	---	---	---	---	---	---	0.0	0.0	32	16	1.0	1.0
8	---	---	---	---	---	---	0.0	0.0	34	23	1.0	1.0
9	---	---	---	---	---	---	0.0	3.0	34	20	2.0	2.0
10	---	---	---	---	---	---	0.0	3.0	34	20	1.0	1.0
11	---	---	---	---	---	---	0.0	3.0	31	20	0.0	1.0
12	---	---	---	---	---	---	0.0	3.0	31	17	0.0	1.0
13	---	---	---	---	---	---	0.0	6.0	32	17	0.0	0.0
14	---	---	---	---	---	---	0.0	10	31	17	1.0	0.0
15	---	---	---	---	---	---	0.0	8.0	28	15	5.0	0.0
16	---	---	---	---	---	---	0.0	8.0	29	15	1.0	0.0
17	---	---	---	---	---	---	0.0	8.0	31	15	2.0	0.0
18	---	---	---	---	---	---	0.0	6.0	31	15	4.0	0.0
19	---	---	---	---	---	---	0.0	6.0	30	10	2.0	0.0
20	---	---	---	---	---	---	0.0	7.0	31	4.0	1.0	0.0
21	---	---	---	---	---	---	0.0	13	31	1.0	1.0	0.0
22	---	---	---	---	---	---	0.0	11	31	8.0	1.0	0.0
23	---	---	---	---	---	---	0.0	15	31	10	1.0	0.0
24	---	---	---	---	---	---	0.0	12	31	8.0	0.0	0.0
25	---	---	---	---	---	---	0.0	13	31	5.0	0.0	0.0
26	---	---	---	---	---	---	0.0	13	30	4.0	1.0	0.0
27	---	---	---	---	---	---	0.0	16	30	4.0	1.0	0.0
28	---	---	---	---	---	---	0.0	17	30	4.0	0.0	0.0
29	---	---	---	---	---	---	0.0	21	30	4.0	0.0	0.0
30	---	---	---	---	---	---	0.0	21	30	4.0	0.0	0.0
31	---	---	0.0	---	---	---	0.0	---	30	3.0	---	0.0
TOTAL			0				0	223	947	452	34	16
MEAN			0.0				0.0	7.4	31	15	1.1	0.5
MAX			0.0				0.0	21	34	31	5.0	2.0
MIN			0.0				0.0	0.0	27	1.0	0.0	0.0
AC-FT			0				0	442	1878	897	67	32

IRRIGATION YEAR 1989 TOTAL 1672 MEAN 5 AC-FT 3316

10-SEP-91

13047475 MARYSVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	32	147	137	35	47
2	---	---	---	---	---	---	0.0	32	147	131	37	47
3	---	---	---	---	---	---	0.0	32	154	129	24	47
4	---	---	---	---	---	---	0.0	32	159	130	12	23
5	---	---	---	---	---	---	0.0	32	154	123	20	23
6	---	---	---	---	---	---	0.0	33	162	110	19	23
7	---	---	---	---	---	---	0.0	33	167	111	19	23
8	---	---	---	---	---	---	0.0	31	171	101	19	21
9	---	---	---	---	---	---	0.0	38	179	101	21	21
10	---	---	---	---	---	---	0.0	49	176	101	20	21
11	---	---	---	---	---	---	0.0	48	177	101	19	20
12	---	---	---	---	---	---	0.0	48	176	101	19	19
13	---	---	---	---	---	---	0.0	57	176	92	19	19
14	---	---	---	---	---	---	0.0	64	173	83	23	19
15	---	---	---	---	---	---	0.0	77	171	61	27	19
16	---	---	---	---	---	---	0.0	90	175	59	27	19
17	---	---	---	---	---	---	0.0	100	178	64	26	19
18	---	---	---	---	---	---	0.0	100	180	63	26	19
19	---	---	---	---	---	---	0.0	111	175	64	25	19
20	---	---	---	---	---	---	0.0	124	169	64	24	19
21	---	---	---	---	---	---	0.0	121	171	64	30	19
22	---	---	---	---	---	---	0.0	126	171	64	37	19
23	---	---	---	---	---	---	0.0	127	172	64	37	20
24	---	---	---	---	---	---	0.0	126	172	63	69	20
25	---	---	---	---	---	---	0.0	125	172	65	69	20
26	---	---	---	---	---	---	0.0	139	172	54	68	20
27	---	---	---	---	---	---	0.0	140	169	45	67	20
28	---	---	---	---	---	---	0.0	140	163	37	67	17
29	---	---	---	---	---	---	0.0	134	163	37	59	14
30	---	---	---	---	---	---	0.0	114	150	37	59	14
31	---	---	---	---	---	---	0.0	---	136	35	---	14
TOTAL							0	2455	5177	2491	1023	684
MEAN							0.0	82	167	80	34	22
MAX							0.0	140	180	137	69	47
MIN							0.0	31	136	35	12	14
AC-FT							0	4869	10269	4941	2029	1357

IRRIGATION YEAR 1989 TOTAL 11830 MEAN 32 AC-FT 23464

10-SEP-91

TOTAL DIVERSIONS, FALLS RIVER, ABOVE SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	32	174	168	38	49
2	---	---	---	---	---	---	0.0	32	175	162	38	49
3	---	---	---	---	---	---	0.0	32	182	158	25	49
4	---	---	---	---	---	---	0.0	32	190	158	13	24
5	---	---	---	---	---	---	0.0	32	182	150	21	24
6	---	---	---	---	---	---	0.0	33	193	137	20	24
7	---	---	---	---	---	---	0.0	33	199	127	20	24
8	---	---	---	---	---	---	0.0	31	205	124	20	22
9	---	---	---	---	---	---	0.0	41	213	121	23	23
10	---	---	---	---	---	---	0.0	52	210	121	21	22
11	---	---	---	---	---	---	0.0	51	208	121	19	21
12	---	---	---	---	---	---	0.0	51	207	118	19	20
13	---	---	---	---	---	---	0.0	63	208	109	19	19
14	---	---	---	---	---	---	0.0	74	204	100	24	19
15	---	---	---	---	---	---	0.0	85	199	76	32	19
16	---	---	---	---	---	---	0.0	98	204	74	28	19
17	---	---	---	---	---	---	0.0	108	209	79	28	19
18	---	---	---	---	---	---	0.0	106	211	78	30	19
19	---	---	---	---	---	---	0.0	117	205	74	27	19
20	---	---	---	---	---	---	0.0	131	200	68	25	19
21	---	---	---	---	---	---	0.0	134	202	65	31	19
22	---	---	---	---	---	---	0.0	137	202	72	38	19
23	---	---	---	---	---	---	0.0	142	203	74	38	20
24	---	---	---	---	---	---	0.0	138	203	71	69	20
25	---	---	---	---	---	---	0.0	138	203	70	69	20
26	---	---	---	---	---	---	0.0	152	202	58	69	20
27	---	---	---	---	---	---	0.0	156	199	49	68	20
28	---	---	---	---	---	---	0.0	157	193	41	67	17
29	---	---	---	---	---	---	0.0	155	193	41	59	14
30	---	---	---	---	---	---	0.0	135	180	41	59	14
31	---	---	---	---	---	---	0.0	---	166	38	---	14
TOTAL							0	2678	6124	2943	1057	700
MEAN							0.0	89	198	95	35	23
MAX							0.0	157	213	168	69	49
MIN							0.0	31	166	38	13	14
AC-FT							0	5312	12147	5837	2097	1388

IRRIGATION YEAR 1989 TOTAL 13502 MEAN 37 AC-FT 26781

DIVERSIONS FROM FALLS RIVER

SQUIRREL TO CHESTER

13047575 FARMERS OWN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	29	88	84	18	37
2	---	---	---	---	---	---	0.0	29	85	84	17	37
3	---	---	---	---	---	---	0.0	29	84	83	20	30
4	---	---	---	---	---	---	0.0	29	86	78	24	30
5	---	---	---	---	---	---	0.0	29	83	77	22	23
6	---	---	---	---	---	---	0.0	29	86	79	23	23
7	---	---	---	---	---	---	0.0	30	95	79	23	23
8	---	---	---	---	---	---	0.0	39	94	79	22	9.0
9	---	---	---	---	---	---	0.0	39	94	80	13	9.0
10	---	---	---	---	---	---	0.0	42	93	80	12	9.0
11	---	---	---	---	---	---	0.0	42	92	80	10	18
12	---	---	---	---	---	---	0.0	45	101	78	9.0	29
13	---	---	---	---	---	---	0.0	53	106	71	9.0	29
14	---	---	---	---	---	---	0.0	69	101	70	12	29
15	---	---	---	---	---	---	0.0	67	100	66	15	29
16	---	---	---	---	---	---	0.0	76	100	56	12	23
17	---	---	---	---	---	---	0.0	81	101	55	20	23
18	---	---	---	---	---	---	0.0	82	101	54	30	23
19	---	---	---	---	---	---	0.0	84	100	54	24	23
20	---	---	---	---	---	---	0.0	87	101	55	19	23
21	---	---	---	---	---	---	0.0	80	102	56	19	23
22	---	---	---	---	---	---	0.0	71	103	55	19	23
23	---	---	---	---	---	---	0.0	68	101	55	19	15
24	---	---	---	---	---	---	0.0	67	102	56	30	15
25	---	---	---	---	---	---	0.0	72	96	34	30	15
26	---	---	---	---	---	---	0.0	84	96	34	34	15
27	---	---	---	---	---	---	0.0	82	95	34	38	15
28	---	---	---	---	---	---	0.0	81	97	34	38	12
29	---	---	---	---	---	---	0.0	91	96	14	35	10
30	---	---	---	---	---	---	0.0	90	87	12	35	10
31	---	---	---	---	---	---	0.0	---	85	18	---	10
TOTAL							0	1796	2951	1844	651	642
MEAN							0.0	60	95	59	22	21
MAX							0.0	91	106	84	38	37
MIN							0.0	29	83	12	9.0	9.0
AC-FT							0	3562	5853	3658	1291	1273

IRRIGATION YEAR 1989 TOTAL 7884 MEAN 22 AC-FT 15637

13047681 CONANT CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	34	20	2.0	0.0
2	---	---	---	---	---	---	0.0	0.0	32	21	2.0	0.0
3	---	---	---	---	---	---	0.0	0.0	29	22	2.0	0.0
4	---	---	---	---	---	---	0.0	0.0	33	21	2.0	0.0
5	---	---	---	---	---	---	0.0	0.0	31	21	2.0	2.0
6	---	---	---	---	---	---	0.0	0.0	30	20	2.0	2.0
7	---	---	---	---	---	---	0.0	0.0	29	20	1.0	2.0
8	---	---	---	---	---	---	0.0	0.0	31	15	2.0	0.0
9	---	---	---	---	---	---	0.0	16	31	14	2.0	0.0
10	---	---	---	---	---	---	0.0	16	31	13	2.0	0.0
11	---	---	---	---	---	---	0.0	16	30	15	2.0	0.0
12	---	---	---	---	---	---	0.0	16	30	15	2.0	0.0
13	---	---	---	---	---	---	0.0	22	34	16	1.0	0.0
14	---	---	---	---	---	---	0.0	29	34	18	1.0	0.0
15	---	---	---	---	---	---	0.0	30	28	16	1.0	0.0
16	---	---	---	---	---	---	0.0	34	29	14	1.0	0.0
17	---	---	---	---	---	---	0.0	34	30	13	0.0	0.0
18	---	---	---	---	---	---	0.0	30	28	11	0.0	0.0
19	---	---	---	---	---	---	0.0	30	23	9.0	2.0	0.0
20	---	---	---	---	---	---	0.0	32	24	10	3.0	0.0
21	---	---	---	---	---	---	0.0	33	25	11	3.0	0.0
22	---	---	---	---	---	---	0.0	29	26	9.0	4.0	0.0
23	---	---	---	---	---	---	0.0	30	23	11	4.0	0.0
24	---	---	---	---	---	---	0.0	28	20	10	11	0.0
25	---	---	---	---	---	---	0.0	30	20	5.0	11	0.0
26	---	---	---	---	---	---	0.0	32	22	6.0	10	0.0
27	---	---	---	---	---	---	0.0	33	23	4.0	8.0	0.0
28	---	---	---	---	---	---	0.0	36	20	3.0	8.0	0.0
29	---	---	---	---	---	---	0.0	33	19	2.0	8.0	0.0
30	---	---	---	---	---	---	0.0	32	16	2.0	8.0	0.0
31	---	---	---	---	---	---	0.0	---	14	2.0	---	0.0
TOTAL							0	621	829	389	107	6
MEAN							0.0	21	27	13	3.6	0.2
MAX							0.0	36	34	22	11	2.0
MIN							0.0	0.0	14	2.0	0.0	0.0
AC-FT							0	1232	1644	772	212	12

IRRIGATION YEAR 1989 TOTAL 1952 MEAN 5 AC-FT 3871

10-SEP-91

13047900 BOOM CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	4.0	3.0	4.0	0.0
2	---	---	---	---	---	---	0.0	0.0	4.0	3.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	4.0	3.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	8.0	4.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	8.0	4.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	8.0	4.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	8.0	4.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	8.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	8.0	4.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	8.0	4.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	8.0	3.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	4.0	3.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	4.0	3.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	4.0	4.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	4.0	4.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	4.0	4.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	5.0	4.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	5.0	4.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	5.0	4.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	6.0	4.0	4.0	0.0	0.0
23	---	---	---	---	---	---	0.0	6.0	4.0	4.0	0.0	0.0
24	---	---	---	---	---	---	0.0	6.0	4.0	4.0	0.0	0.0
25	---	---	---	---	---	---	0.0	6.0	4.0	4.0	0.0	0.0
26	---	---	---	---	---	---	0.0	6.0	4.0	4.0	0.0	0.0
27	---	---	---	---	---	---	0.0	6.0	4.0	2.0	0.0	0.0
28	---	---	---	---	---	---	0.0	6.0	3.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	6.0	3.0	4.0	0.0	0.0
30	---	---	---	---	---	---	0.0	6.0	3.0	4.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	3.0	4.0	---	0.0
TOTAL							0	69	152	88	4	0
MEAN							0.0	2.3	4.9	2.8	0.1	0.0
MAX							0.0	6.0	8.0	4.0	4.0	0.0
MIN							0.0	0.0	3.0	0.0	0.0	0.0
AC-FT							0	137	301	175	8	0

IRRIGATION YEAR 1989 TOTAL 313 MEAN 1 AC-FT 620

13048025 SQUIRREL CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	20	8.0	3.0	0.0
2	---	---	---	---	---	---	0.0	0.0	19	9.0	3.0	0.0
3	---	---	---	---	---	---	0.0	0.0	19	9.0	3.0	0.0
4	---	---	---	---	---	---	0.0	0.0	18	8.0	3.0	0.0
5	---	---	---	---	---	---	0.0	0.0	18	9.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	17	9.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	17	8.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	16	8.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	16	8.0	0.0	0.0
10	---	---	---	---	---	---	0.0	10	16	9.0	0.0	0.0
11	---	---	---	---	---	---	0.0	13	16	8.0	0.0	0.0
12	---	---	---	---	---	---	0.0	11	15	8.0	0.0	0.0
13	---	---	---	---	---	---	0.0	12	17	6.0	0.0	0.0
14	---	---	---	---	---	---	0.0	12	17	5.0	0.0	0.0
15	---	---	---	---	---	---	0.0	12	15	5.0	0.0	0.0
16	---	---	---	---	---	---	0.0	14	14	4.0	0.0	0.0
17	---	---	---	---	---	---	0.0	14	14	5.0	0.0	0.0
18	---	---	---	---	---	---	0.0	15	14	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	15	12	2.0	0.0	0.0
20	---	---	---	---	---	---	0.0	18	10	5.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	12	8.0	0.0	0.0
22	---	---	---	---	---	---	0.0	17	10	5.0	0.0	0.0
23	---	---	---	---	---	---	0.0	14	12	4.0	0.0	0.0
24	---	---	---	---	---	---	0.0	13	12	6.0	0.0	0.0
25	---	---	---	---	---	---	0.0	14	11	8.0	0.0	0.0
26	---	---	---	---	---	---	0.0	15	11	7.0	3.0	0.0
27	---	---	---	---	---	---	0.0	21	12	2.0	5.0	0.0
28	---	---	---	---	---	---	0.0	21	11	0.0	5.0	0.0
29	---	---	---	---	---	---	0.0	22	11	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	21	10	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	9.0	0.0	---	0.0
TOTAL							0	304	441	173	25	0
MEAN							0.0	10	14	5.6	0.8	0.0
MAX							0.0	22	20	9.0	5.0	0.0
MIN							0.0	0.0	9.0	0.0	0.0	0.0
AC-FT							0	603	875	343	50	0

IRRIGATION YEAR 1989 TOTAL 943 MEAN 3 AC-FT 1870

13048050 ORME CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	9.0	0.0	4.0	2.0	1.0	2.0
2	---	---	---	---	---	---	0.0	0.0	4.0	2.0	0.0	2.0
3	---	---	---	---	---	---	0.0	0.0	4.0	2.0	0.0	2.0
4	---	---	---	---	---	---	0.0	0.0	4.0	1.0	0.0	2.0
5	---	---	---	---	---	---	0.0	0.0	4.0	1.0	0.0	2.0
6	---	---	---	---	---	---	0.0	0.0	4.0	1.0	0.0	2.0
7	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	2.0
8	---	---	---	---	---	---	0.0	0.0	4.0	1.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	4.0	1.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	1.0	4.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	1.0	5.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	1.0	3.0	1.0	0.0	0.0
16	---	---	---	---	---	---	0.0	1.0	3.0	2.0	0.0	0.0
17	---	---	---	---	---	---	0.0	1.0	3.0	1.0	0.0	0.0
18	---	---	---	---	---	---	0.0	1.0	3.0	1.0	0.0	0.0
19	---	---	---	---	---	---	0.0	1.0	3.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	1.0	2.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	1.0	3.0	1.0	0.0	0.0
22	---	---	---	---	---	---	0.0	3.0	3.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	3.0	2.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	4.0	1.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	4.0	2.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	4.0	3.0	1.0	0.0	0.0
27	---	---	---	---	---	---	0.0	3.0	2.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	4.0	2.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	4.0	3.0	1.0	0.0	0.0
30	---	---	---	---	---	---	0.0	4.0	3.0	1.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	2.0	1.0	---	0.0
TOTAL							9	42	99	21	1	14
MEAN							0.3	1.4	3.2	0.7	0.0	0.5
MAX							9.0	4.0	5.0	2.0	1.0	2.0
MIN							0.0	0.0	1.0	0.0	0.0	0.0
AC-FT							18	83	196	42	2	28

IRRIGATION YEAR 1989 TOTAL 186 MEAN 1 AC-FT 368

13048440 C LOOSLI #3 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	3.3	3.3	3.3	0.0
2	---	---	---	---	---	---	0.0	0.0	3.3	3.3	3.3	0.0
3	---	---	---	---	---	---	0.0	0.0	3.3	3.3	1.7	0.0
4	---	---	---	---	---	---	0.0	0.0	3.3	3.3	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	3.3	3.3	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	3.3	3.3	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	3.3	3.3	0.0	0.0
8	---	---	---	---	---	---	0.0	3.0	3.3	3.3	0.0	0.0
9	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
10	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
11	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
12	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
13	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
14	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
15	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
16	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
17	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
18	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
19	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
20	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
21	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
22	---	---	---	---	---	---	0.0	3.3	3.3	3.3	0.0	0.0
23	---	---	---	---	---	---	0.0	3.3	3.3	3.0	0.0	0.0
24	---	---	---	---	---	---	0.0	3.3	3.3	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	3.3	3.3	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	3.3	3.3	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	3.3	3.3	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	3.3	3.3	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	3.3	3.3	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	3.3	3.3	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	1.8	0.0	---	0.0
TOTAL							0	76	101	76	8	0
MEAN							0.0	2.5	3.3	2.4	0.3	0.0
MAX							0.0	3.3	3.3	3.3	3.3	0.0
MIN							0.0	0.0	1.8	0.0	0.0	0.0
AC-FT							0	150	200	150	16	0

IRRIGATION YEAR 1989 TOTAL 260 MEAN 1 AC-FT 516

10-SEP-91

13048475 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	0.0	0.0	0.0	42	113	108	71	17
2	0.0	---	---	---	0.0	0.0	0.0	43	110	103	73	18
3	0.0	---	---	---	0.0	0.0	0.0	46	111	96	74	18
4	0.0	---	---	---	0.0	0.0	0.0	45	116	97	74	18
5	0.0	---	---	---	0.0	0.0	0.0	42	128	97	75	18
6	0.0	---	---	---	0.0	0.0	0.0	41	125	96	76	9.0
7	0.0	---	---	---	0.0	0.0	0.0	48	125	104	102	9.0
8	0.0	---	---	---	0.0	0.0	0.0	51	124	109	111	5.0
9	0.0	---	---	---	0.0	0.0	0.0	67	116	109	116	1.0
10	0.0	---	---	---	0.0	0.0	0.0	68	135	106	114	0.0
11	0.0	---	---	---	0.0	0.0	0.0	65	137	99	115	0.0
12	0.0	---	---	---	0.0	0.0	0.0	104	140	99	116	0.0
13	0.0	---	---	---	0.0	0.0	0.0	113	145	101	118	0.0
14	0.0	---	---	---	0.0	0.0	0.0	114	137	103	118	0.0
15	0.0	---	---	---	0.0	0.0	0.0	117	131	104	118	0.0
16	0.0	---	---	---	0.0	0.0	0.0	124	132	92	121	0.0
17	0.0	---	---	---	0.0	0.0	0.0	127	132	87	124	0.0
18	0.0	---	---	---	0.0	0.0	22	122	136	87	132	0.0
19	0.0	---	---	---	0.0	0.0	43	126	133	88	131	0.0
20	0.0	---	---	---	0.0	0.0	41	127	136	88	98	0.0
21	0.0	---	---	---	0.0	0.0	42	123	138	89	48	0.0
22	0.0	---	---	---	0.0	0.0	42	117	138	89	48	0.0
23	0.0	---	---	---	0.0	0.0	44	112	133	82	48	0.0
24	0.0	---	---	---	0.0	0.0	44	116	127	77	49	0.0
25	0.0	---	---	---	0.0	0.0	41	125	120	78	49	0.0
26	0.0	---	---	---	0.0	0.0	38	124	113	79	51	0.0
27	0.0	---	---	---	0.0	0.0	44	123	115	79	52	0.0
28	0.0	---	---	---	0.0	0.0	45	119	115	73	52	0.0
29	0.0	---	---	---	0.0	0.0	46	112	114	59	31	0.0
30	0.0	---	---	---	0.0	0.0	45	114	116	64	21	0.0
31	---	---	---	---	0.0	---	42	---	113	71	---	0.0
TOTAL	0				0	0	579	2817	3904	2813	2526	113
MEAN	0.0				0.0	0.0	19	94	126	91	84	3.6
MAX	0.0				0.0	0.0	46	127	145	109	132	18
MIN	0.0				0.0	0.0	0.0	41	110	59	21	0.0
AC-FT	0				0	0	1148	5588	7744	5580	5010	224

IRRIGATION YEAR 1989 TOTAL 12752 MEAN 35 AC-FT 25293

13048560 FALL RIVER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	93	14	8.0	12	14	14	6.0	172	236	186	183	0.0
2	94	14	8.0	12	14	14	5.0	176	232	185	185	0.0
3	94	14	8.0	12	14	14	4.0	184	231	186	183	0.0
4	25	10	8.0	12	14	15	13	187	238	184	183	0.0
5	25	10	8.0	12	14	15	52	181	232	185	174	0.0
6	25	10	8.0	13	15	15	52	179	224	187	176	0.0
7	25	10	9.0	14	16	15	51	179	216	188	174	0.0
8	25	10	9.0	14	16	15	51	178	212	190	174	0.0
9	25	9.0	9.0	14	16	14	48	176	209	193	179	0.0
10	25	9.0	9.0	14	16	14	45	172	208	196	178	0.0
11	25	9.0	9.0	14	17	9.0	44	179	204	197	116	0.0
12	25	9.0	9.0	14	17	5.0	43	193	201	192	81	0.0
13	30	9.0	10	14	17	5.0	43	221	209	190	81	0.0
14	30	9.0	10	14	17	4.0	96	220	210	191	81	0.0
15	30	10	10	14	14	4.0	96	220	202	195	81	0.0
16	30	10	10	14	14	3.0	98	223	201	196	81	0.0
17	30	10	10	15	14	3.0	95	226	198	197	81	0.0
18	25	10	10	15	14	3.0	91	220	196	201	82	0.0
19	25	10	10	15	14	3.0	90	220	192	204	81	0.0
20	25	10	12	15	14	4.0	87	219	189	205	79	0.0
21	25	10	12	15	13	5.0	87	211	188	207	78	0.0
22	25	10	12	15	12	5.0	100	199	189	203	76	0.0
23	25	10	12	15	12	6.0	145	195	188	201	78	0.0
24	25	10	12	15	12	7.0	165	191	187	206	76	0.0
25	18	8.0	12	15	12	7.0	188	189	187	211	76	0.0
26	18	8.0	12	15	11	37	183	189	186	212	75	0.0
27	18	8.0	12	15	11	51	183	173	187	212	73	0.0
28	15	8.0	12	15	11	49	174	241	186	215	75	0.0
29	15	8.0	12	---	11	48	172	239	185	217	75	0.0
30	15	8.0	12	---	11	48	174	238	186	199	0.0	0.0
31	---	8.0	12	---	11	---	172	---	187	184	---	0.0
TOTAL	930	302	316	393	428	451	2853	5990	6296	6115	3315	0
MEAN	31	9.7	10	14	14	15	92	200	203	197	111	0.0
MAX	94	14	12	15	17	51	188	241	238	217	185	0.0
MIN	15	8.0	8.0	12	11	3.0	4.0	172	185	184	0.0	0.0
AC-FT	1845	599	627	780	849	895	5659	11881	12488	12129	6575	0

IRRIGATION YEAR 1989 TOTAL 27389 MEAN 75 AC-FT 54326

13048705 CHESTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	1.0	1.0	1.0	1.0	16	48	60	3.0	9.0	8.0
2	1.0	1.0	1.0	1.0	1.0	1.0	27	50	57	3.0	10	8.0
3	1.0	1.0	1.0	1.0	1.0	1.0	40	55	55	3.0	10	8.0
4	1.0	1.0	1.0	1.0	1.0	1.0	40	56	53	3.0	10	8.0
5	1.0	1.0	1.0	1.0	1.0	1.0	42	57	52	3.0	10	8.0
6	1.0	1.0	1.0	1.0	1.0	1.0	44	57	49	2.0	10	8.0
7	1.0	1.0	1.0	1.0	1.0	1.0	46	56	50	2.0	10	7.0
8	1.0	1.0	1.0	1.0	1.0	1.0	43	58	50	4.0	9.0	7.0
9	1.0	1.0	1.0	1.0	1.0	5.0	43	58	50	8.0	9.0	7.0
10	1.0	1.0	1.0	1.0	1.0	5.0	46	58	50	8.0	9.0	7.0
11	1.0	1.0	1.0	1.0	1.0	3.0	46	57	49	8.0	10	7.0
12	1.0	1.0	1.0	2.0	1.0	4.0	43	56	46	8.0	9.0	7.0
13	1.0	1.0	1.0	2.0	1.0	4.0	40	54	49	8.0	9.0	7.0
14	1.0	1.0	1.0	2.0	1.0	3.0	37	54	51	8.0	9.0	7.0
15	1.0	1.0	1.0	2.0	1.0	3.0	38	56	48	8.0	9.0	7.0
16	1.0	1.0	1.0	2.0	1.0	5.0	38	58	47	8.0	9.0	7.0
17	1.0	1.0	1.0	1.0	1.0	7.0	41	58	47	8.0	9.0	7.0
18	1.0	1.0	1.0	1.0	1.0	8.0	41	56	47	9.0	9.0	7.0
19	1.0	1.0	1.0	1.0	1.0	10	39	55	46	9.0	9.0	7.0
20	1.0	1.0	1.0	1.0	1.0	12	38	57	45	9.0	9.0	6.0
21	1.0	1.0	1.0	1.0	1.0	14	40	55	45	10	9.0	6.0
22	1.0	1.0	1.0	1.0	1.0	14	40	52	44	10	8.0	2.0
23	1.0	1.0	1.0	1.0	1.0	10	43	50	43	10	8.0	2.0
24	1.0	1.0	1.0	1.0	1.0	10	49	49	43	10	8.0	2.0
25	1.0	1.0	1.0	1.0	1.0	10	50	48	42	10	8.0	2.0
26	1.0	1.0	1.0	1.0	1.0	13	48	47	42	9.0	8.0	2.0
27	1.0	1.0	1.0	1.0	1.0	15	47	46	19	10	8.0	2.0
28	1.0	1.0	1.0	1.0	1.0	15	49	46	5.0	10	7.0	2.0
29	1.0	1.0	1.0	---	1.0	15	49	45	4.0	9.0	7.0	2.0
30	1.0	1.0	1.0	---	1.0	16	48	54	4.0	9.0	7.0	2.0
31	---	1.0	1.0	---	1.0	---	47	---	3.0	9.0	---	2.0
TOTAL	30	31	31	33	31	209	1298	1606	1295	228	265	171
MEAN	1.0	1.0	1.0	1.2	1.0	7.0	42	54	42	7.4	8.8	5.5
MAX	1.0	1.0	1.0	2.0	1.0	16	50	58	60	10	10	8.0
MIN	1.0	1.0	1.0	1.0	1.0	1.0	16	45	3.0	2.0	7.0	2.0
AC-FT	60	61	61	65	61	415	2575	3186	2569	452	526	339

IRRIGATION YEAR 1989 TOTAL 5228 MEAN 14 AC-FT 10369

13049008 MCBEE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
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	0.0	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	0.0
3	0.0	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	0.0
4	0.0	---	---	---	---	0.0	0.0	0.0	1.0	0.0	0.0	0.0
5	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
18	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
19	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
20	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
21	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
22	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
23	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
24	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
25	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
26	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
27	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
28	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
29	0.0	---	---	---	---	0.0	42	1.0	0.0	0.0	0.0	0.0
30	0.0	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0					0	42	14	4	0	0	0
MEAN	0.0					0.0	1.4	0.5	0.1	0.0	0.0	0.0
MAX	0.0					0.0	42	1.0	1.0	0.0	0.0	0.0
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	83	28	8	0	0	0

IRRIGATION YEAR 1989 TOTAL 60 MEAN 0 AC-FT 119

13049010 SILKEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	1.0	---	---	---	0.0	2.0	26	26	19	8.0	6.0
2	2.0	1.0	---	---	---	0.0	3.0	25	25	19	8.0	5.0
3	2.0	1.0	---	---	---	0.0	4.0	25	23	18	9.0	5.0
4	1.0	1.0	---	---	---	0.0	5.0	24	21	18	10	5.0
5	1.0	1.0	---	---	---	0.0	7.0	23	19	19	10	5.0
6	1.0	1.0	---	---	---	1.0	7.0	23	17	19	10	4.0
7	1.0	1.0	---	---	---	2.0	20	23	23	19	10	3.0
8	1.0	1.0	---	---	---	2.0	20	24	21	19	12	3.0
9	1.0	1.0	---	---	---	2.0	31	22	21	18	12	3.0
10	1.0	1.0	---	---	---	2.0	42	22	20	18	13	3.0
11	1.0	1.0	---	---	---	2.0	37	23	18	18	13	3.0
12	1.0	1.0	---	---	---	3.0	33	23	17	18	13	3.0
13	1.0	1.0	---	---	---	2.0	33	26	21	18	13	3.0
14	1.0	1.0	---	---	---	3.0	31	26	21	19	13	3.0
15	1.0	1.0	---	---	---	3.0	31	25	20	19	13	0.0
16	1.0	1.0	---	---	---	3.0	31	26	19	19	10	0.0
17	1.0	1.0	---	---	---	3.0	32	26	19	19	10	0.0
18	1.0	1.0	---	---	---	3.0	28	26	18	19	10	0.0
19	1.0	1.0	---	---	---	3.0	24	26	17	19	10	3.0
20	1.0	0.0	---	---	---	3.0	24	27	16	20	9.0	7.0
21	1.0	0.0	---	---	---	3.0	29	27	17	19	8.0	7.0
22	1.0	0.0	---	---	---	3.0	29	19	18	17	8.0	6.0
23	1.0	0.0	---	---	---	2.0	29	17	18	17	8.0	6.0
24	1.0	0.0	---	---	---	2.0	29	16	18	17	8.0	2.0
25	1.0	0.0	---	---	---	2.0	29	15	18	16	8.0	0.0
26	1.0	0.0	---	---	---	2.0	29	14	18	18	7.0	0.0
27	1.0	0.0	---	---	---	2.0	29	30	21	18	6.0	0.0
28	1.0	0.0	---	---	---	2.0	28	26	21	18	6.0	0.0
29	1.0	0.0	---	---	---	2.0	27	26	21	18	6.0	0.0
30	1.0	0.0	---	---	---	2.0	27	26	20	9.0	6.0	0.0
31	---	0.0	---	---	---	---	27	---	20	8.0	---	0.0
TOTAL	33	19				59	757	707	612	549	287	85
MEAN	1.1	0.6				2.0	24	24	20	18	9.6	2.7
MAX	2.0	1.0				3.0	42	30	26	20	13	7.0
MIN	1.0	0.0				0.0	2.0	14	16	8.0	6.0	0.0
AC-FT	65	38				117	1502	1402	1214	1089	569	169

IRRIGATION YEAR 1989 TOTAL 3108 MEAN 9 AC-FT 6164

13049015 CURR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	---	---	---	0.0	2.0	42	46	28	45	30
2	1.0	1.0	---	---	---	0.0	2.0	41	46	29	44	30
3	1.0	1.0	---	---	---	1.0	3.0	40	45	35	44	30
4	1.0	0.0	---	---	---	1.0	3.0	37	45	35	45	29
5	1.0	0.0	---	---	---	1.0	3.0	35	45	40	45	29
6	1.0	0.0	---	---	---	2.0	3.0	35	46	40	43	28
7	1.0	0.0	---	---	---	4.0	20	36	44	39	44	28
8	1.0	0.0	---	---	---	4.0	20	34	43	40	31	28
9	0.0	0.0	---	---	---	5.0	18	34	45	40	31	28
10	0.0	0.0	---	---	---	5.0	17	34	47	31	32	27
11	0.0	0.0	---	---	---	5.0	17	33	47	31	32	27
12	3.0	0.0	---	---	---	6.0	16	32	46	33	31	27
13	3.0	0.0	---	---	---	6.0	16	32	49	33	31	27
14	3.0	0.0	---	---	---	6.0	14	34	47	32	30	27
15	3.0	0.0	---	---	---	6.0	15	50	46	33	30	27
16	3.0	0.0	---	---	---	6.0	15	50	45	43	30	27
17	3.0	0.0	---	---	---	5.0	16	51	45	43	30	27
18	1.0	0.0	---	---	---	5.0	17	51	42	43	31	26
19	1.0	0.0	---	---	---	4.0	18	52	42	43	31	25
20	1.0	0.0	---	---	---	4.0	18	52	41	43	30	24
21	1.0	0.0	---	---	---	4.0	37	52	41	43	30	24
22	1.0	0.0	---	---	---	4.0	38	47	40	43	30	14
23	1.0	0.0	---	---	---	4.0	38	48	40	44	30	14
24	1.0	0.0	---	---	---	4.0	38	45	39	43	29	14
25	1.0	0.0	---	---	---	4.0	38	44	43	43	29	13
26	1.0	0.0	---	---	---	12	37	44	39	44	28	13
27	1.0	0.0	---	---	---	24	38	44	31	44	28	13
28	1.0	0.0	---	---	---	24	39	43	29	44	28	13
29	1.0	0.0	---	---	---	14	41	45	30	44	28	12
30	1.0	0.0	---	---	---	2.0	42	46	29	44	29	12
31	---	0.0	---	---	---	---	42	---	29	44	---	12
TOTAL	39	3				172	681	1263	1292	1214	999	705
MEAN	1.3	0.1				5.7	22	42	42	39	33	23
MAX	3.0	1.0				24	42	52	49	44	45	30
MIN	0.0	0.0				0.0	2.0	32	29	28	28	12
AC-FT	77	6				341	1351	2505	2563	2408	1982	1398

IRRIGATION YEAR 1989 TOTAL 6368 MEAN 17 AC-FT 12630

MISCELLANEOUS DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34	23	16	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	35	23	14	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	35	22	8.5	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	37	23	6.2	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	37	23	3.4	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	37	24	1.9	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	37	24	1.9	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	34	29	1.9	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	34	28	1.6	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8	34	28	0.3	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	35	26	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	35	24	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	38	23	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	40	16	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	40	15	0.3	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20	40	17	0.3	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	40	17	0.3	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22	37	17	0.3	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23	36	16	0.3	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24	36	16	0.2	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29	38	18	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	37	18	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31	37	18	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32	37	18	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32	37	16	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34	35	12	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	35	10	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	32	9.6	0.0	0.0
29	0.0	0.0	0.0	---	0.0	0.0	0.5	32	32	8.1	0.0	0.0
30	0.0	0.0	0.0	---	0.0	0.0	0.5	32	33	6.5	0.0	0.0
31	---	0.0	0.0	---	0.0	---	0.5	---	25	5.2	---	0.0
TOTAL	0	0	0	0	0	0	2	539	1106	571	57	0
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18	36	18	1.9	0.0
MAX	0.0	0.0	0.0	0.0	0.0	0.0	0.5	34	40	29	16	0.0
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	5.2	0.0	0.0
AC-FT	0	0	0	0	0	0	3	1069	2194	1133	114	0

IRRIGATION YEAR 1989 TOTAL 2275 MEAN 6 AC-FT 4512

TOTAL DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	97	17	9.0	13	15	15	35	359	670	488	363	100
2	98	17	9.0	13	15	15	37	366	653	484	359	100
3	98	17	9.0	13	15	16	51	382	644	482	355	93
4	28	12	9.0	13	15	17	61	382	663	475	357	92
5	28	12	9.0	13	15	17	104	371	660	482	341	87
6	28	12	9.0	14	16	19	106	368	646	485	342	76
7	28	12	10	15	17	22	137	376	651	490	366	74
8	28	12	10	15	17	22	134	392	641	497	363	52
9	27	11	10	15	17	26	140	423	631	507	364	48
10	27	11	10	15	17	26	150	433	649	496	360	46
11	27	11	10	15	18	19	144	442	643	489	298	55
12	30	11	10	16	18	18	135	495	641	481	261	66
13	35	11	11	16	18	17	132	550	679	472	262	66
14	35	11	11	16	18	16	178	577	670	469	264	66
15	35	12	11	16	15	16	180	597	640	469	267	63
16	35	12	11	16	15	17	182	629	637	458	264	57
17	35	12	11	16	15	18	184	647	636	448	274	57
18	28	12	11	16	15	19	199	630	629	445	294	56
19	28	12	11	16	15	20	214	641	612	448	288	58
20	28	11	13	16	15	23	208	654	608	455	247	60
21	28	11	13	16	14	26	235	620	616	465	195	60
22	28	11	13	16	13	26	249	594	615	456	193	45
23	28	11	13	16	13	22	299	578	604	449	195	37
24	28	11	13	16	13	23	325	571	593	447	211	33
25	21	9.0	13	16	13	23	346	584	583	425	211	30
26	21	9.0	13	16	12	64	335	598	572	426	216	30
27	21	9.0	13	16	12	92	341	598	547	415	218	30
28	18	9.0	13	16	12	90	335	660	524	407	219	27
29	18	9.0	13	---	12	79	378	659	521	376	190	24
30	18	9.0	13	---	12	68	337	667	510	351	106	24
31	---	9.0	13	---	12	---	331	---	492	346	---	24
TOTAL	1032	355	347	426	459	891	6221	15843	19082	14081	8246	1736
MEAN	34	11	11	15	15	30	201	528	616	454	275	56
MAX	98	17	13	16	18	92	378	667	679	507	366	100
MIN	18	9.0	9.0	13	12	15	35	359	492	346	106	24
AC-FT	2048	704	688	845	910	1767	12338	31425	37849	27930	16355	3443

IRRIGATION YEAR 1989 TOTAL 68719 MEAN 188 AC-FT 136303

DIVERSIONS FROM HENRYS FORK

BELOW FALLS RIVER TO ST. ANTHONY

10-SEP-91

13049550 LAST CHANCE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	71	96	82	91	20	22
2	0.0	---	---	---	---	0.0	72	95	82	92	20	22
3	0.0	---	---	---	---	0.0	73	90	82	92	20	22
4	0.0	---	---	---	---	0.0	74	62	82	93	20	22
5	0.0	---	---	---	---	0.0	75	62	83	93	20	22
6	0.0	---	---	---	---	2.0	75	62	93	89	20	10
7	0.0	---	---	---	---	4.0	42	70	93	70	20	0.0
8	0.0	---	---	---	---	4.0	42	85	94	64	20	0.0
9	0.0	---	---	---	---	5.0	44	87	93	65	20	0.0
10	0.0	---	---	---	---	5.0	45	87	90	67	20	0.0
11	0.0	---	---	---	---	7.0	45	87	87	68	14	0.0
12	0.0	---	---	---	---	22	45	87	84	67	12	0.0
13	0.0	---	---	---	---	22	45	86	81	42	12	0.0
14	0.0	---	---	---	---	23	57	86	78	43	12	0.0
15	0.0	---	---	---	---	23	57	100	77	43	12	0.0
16	0.0	---	---	---	---	24	56	99	77	44	21	48
17	0.0	---	---	---	---	25	56	98	77	44	22	48
18	0.0	---	---	---	---	25	58	96	76	45	23	48
19	0.0	---	---	---	---	25	60	94	76	45	23	49
20	0.0	---	---	---	---	26	63	92	73	46	23	50
21	0.0	---	---	---	---	27	63	91	73	47	23	50
22	0.0	---	---	---	---	27	64	90	73	36	23	46
23	0.0	---	---	---	---	27	106	89	74	21	22	46
24	0.0	---	---	---	---	27	105	88	75	21	22	45
25	0.0	---	---	---	---	27	104	87	88	21	22	44
26	0.0	---	---	---	---	33	103	86	89	21	22	45
27	0.0	---	---	---	---	37	102	85	89	20	21	46
28	0.0	---	---	---	---	37	101	84	89	20	21	46
29	0.0	---	---	---	---	53	100	83	90	20	21	48
30	0.0	---	---	---	---	71	99	82	90	20	22	48
31	---	---	---	---	---	---	97	---	91	20	---	48
TOTAL	0					608	2199	2586	2581	1570	593	875
MEAN	0.0					20	71	86	83	51	20	28
MAX	0.0					71	106	100	94	93	23	50
MIN	0.0					0.0	42	62	73	20	12	0.0
AC-FT	0					1206	4362	5129	5119	3114	1176	1736

IRRIGATION YEAR 1989 TOTAL 11012 MEAN 30 AC-FT 21842

13049560 CROSSCUT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	20	15	15	20	12	30	113	254	462	363	270
2	---	20	15	15	20	12	30	102	252	464	363	270
3	---	20	15	15	20	16	30	95	248	463	363	269
4	---	18	15	15	20	20	31	93	245	442	370	115
5	---	18	15	15	20	20	32	92	218	416	391	19
6	---	18	15	16	21	20	32	92	263	420	393	18
7	10	18	16	17	21	20	50	91	262	424	393	18
8	10	18	16	17	21	20	50	91	262	421	390	18
9	20	17	16	17	21	20	58	91	277	424	390	17
10	20	17	16	17	21	20	65	92	315	426	386	17
11	20	17	16	17	20	20	65	108	314	428	385	18
12	19	17	16	18	20	20	65	160	314	430	383	17
13	18	17	16	18	20	20	65	225	317	434	379	17
14	18	17	16	18	20	22	80	225	351	435	376	17
15	18	18	16	18	15	22	80	225	372	437	375	16
16	18	18	16	18	15	24	90	232	370	435	375	16
17	18	18	16	18	15	24	126	235	362	437	355	16
18	20	18	16	18	15	22	127	233	358	439	286	15
19	20	18	16	18	14	20	127	235	371	439	283	15
20	20	15	14	18	14	23	122	239	438	442	282	14
21	20	15	14	18	14	25	122	200	440	441	278	14
22	20	15	14	18	14	25	121	131	441	441	278	13
23	20	15	14	18	14	25	124	129	444	439	277	13
24	25	15	14	18	14	25	124	130	447	439	274	12
25	25	16	14	18	14	25	122	130	449	442	273	12
26	25	16	14	18	13	28	120	130	451	442	272	12
27	25	16	14	18	13	30	119	143	452	439	270	11
28	22	16	14	18	13	30	110	259	457	439	270	12
29	22	16	14	---	13	30	113	256	457	437	269	11
30	21	16	14	---	13	30	115	255	460	397	269	9.0
31	---	15	14	---	13	---	114	---	463	363	---	8.0
TOTAL	474	528	466	482	521	670	2659	4832	11124	13437	10011	1319
MEAN	20	17	15	17	17	22	86	161	359	433	334	43
MAX	25	20	16	18	21	30	127	259	463	464	393	270
MIN	10	15	14	15	13	12	30	91	218	363	269	8.0
AC-FT	940	1047	924	956	1033	1329	5274	9584	22064	26652	19857	2616

IRRIGATION YEAR 1989 TOTAL 46523 MEAN 127 AC-FT 92278

13049705 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	8.0	3.0	3.0	8.0	8.0	12	218	94	47	43	11
2	1.0	8.0	3.0	3.0	8.0	8.0	11	207	89	47	39	11
3	1.0	8.0	3.0	3.0	8.0	8.0	10	206	89	51	23	11
4	1.0	8.0	3.0	3.0	8.0	8.0	8.0	197	85	49	12	11
5	6.0	8.0	3.0	3.0	8.0	8.0	6.0	189	82	48	9.0	11
6	6.0	8.0	3.0	3.0	6.0	8.0	6.0	187	100	47	10	10
7	6.0	8.0	3.0	3.0	4.0	8.0	6.0	186	120	46	15	9.0
8	6.0	8.0	3.0	3.0	4.0	8.0	6.0	210	72	44	15	9.0
9	7.0	6.0	3.0	3.0	4.0	10	6.0	210	73	37	15	9.0
10	7.0	6.0	3.0	3.0	4.0	10	100	201	73	58	15	9.0
11	7.0	6.0	3.0	3.0	4.0	11	105	190	56	52	14	9.0
12	7.0	6.0	3.0	3.0	4.0	12	110	1.0	54	39	17	9.0
13	6.0	6.0	3.0	3.0	4.0	12	110	180	55	48	14	8.0
14	6.0	6.0	3.0	3.0	4.0	14	95	159	52	59	13	8.0
15	6.0	6.0	3.0	3.0	4.0	14	95	156	47	59	13	9.0
16	6.0	6.0	3.0	3.0	4.0	15	105	161	43	57	13	9.0
17	6.0	6.0	3.0	4.0	4.0	16	114	159	39	56	13	13
18	8.0	6.0	3.0	4.0	5.0	16	114	146	39	56	14	17
19	8.0	6.0	3.0	4.0	5.0	16	114	134	44	57	13	18
20	8.0	5.0	3.0	4.0	5.0	20	113	132	47	79	13	18
21	8.0	5.0	3.0	4.0	5.0	25	117	108	59	80	13	18
22	8.0	5.0	3.0	4.0	5.0	25	116	98	57	78	13	15
23	8.0	5.0	3.0	6.0	6.0	27	120	96	54	79	13	15
24	8.0	5.0	3.0	6.0	6.0	27	125	98	52	79	12	15
25	8.0	4.0	3.0	6.0	6.0	27	125	100	62	81	12	15
26	8.0	4.0	3.0	6.0	6.0	21	125	102	53	67	12	15
27	8.0	4.0	3.0	6.0	6.0	15	124	104	51	66	12	15
28	8.0	4.0	3.0	6.0	6.0	15	153	98	52	66	11	15
29	8.0	4.0	3.0	---	6.0	13	185	98	53	63	11	12
30	8.0	4.0	3.0	---	6.0	12	184	96	54	64	11	12
31	---	4.0	3.0	---	6.0	---	183	---	55	65	---	12
TOTAL	190	183	93	108	169	437	2803	4427	1955	1824	453	378
MEAN	6.3	5.9	3.0	3.9	5.5	15	90	148	63	59	15	12
MAX	8.0	8.0	3.0	6.0	8.0	27	185	218	120	81	43	18
MIN	1.0	4.0	3.0	3.0	4.0	8.0	6.0	1.0	39	37	9.0	8.0
AC-FT	377	363	184	214	335	867	5560	8781	3878	3618	899	750

IRRIGATION YEAR 1989 TOTAL 13020 MEAN 36 AC-FT 25825

13049710 TWIN GROVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	0.0	12	81	128	113	116	52	15
2	0.0	---	---	---	0.0	12	87	123	115	111	52	14
3	0.0	---	---	---	0.0	6.0	92	123	116	109	52	14
4	0.0	---	---	---	0.0	0.0	88	118	113	40	52	15
5	0.0	---	---	---	0.0	0.0	88	113	113	45	54	15
6	0.0	---	---	---	0.0	0.0	88	116	121	53	54	19
7	0.0	---	---	---	0.0	0.0	99	113	113	61	40	22
8	0.0	---	---	---	0.0	0.0	99	111	113	61	40	32
9	0.0	---	---	---	0.0	0.0	97	101	113	50	45	41
10	0.0	---	---	---	0.0	0.0	95	106	113	41	48	41
11	0.0	---	---	---	12	0.0	98	111	106	40	50	41
12	0.0	---	---	---	12	0.0	101	116	109	41	50	46
13	0.0	---	---	---	12	0.0	101	113	109	41	44	50
14	0.0	---	---	---	12	0.0	104	121	106	43	43	50
15	0.0	---	---	---	10	0.0	104	123	106	41	43	48
16	0.0	---	---	---	10	15	107	121	105	48	27	48
17	0.0	---	---	---	10	29	109	118	104	48	25	49
18	0.0	---	---	---	10	30	115	115	106	48	23	50
19	0.0	---	---	---	10	30	121	113	106	48	23	48
20	0.0	---	---	---	10	33	121	113	111	48	23	46
21	0.0	---	---	---	10	35	116	111	118	38	23	46
22	0.0	---	---	---	11	35	116	109	111	35	36	63
23	0.0	---	---	---	12	18	122	109	118	35	36	63
24	0.0	---	---	---	12	0.0	128	109	118	36	36	64
25	0.0	---	---	---	12	0.0	127	110	118	36	38	65
26	0.0	---	---	---	12	38	126	111	118	35	45	64
27	0.0	---	---	---	12	78	126	116	121	35	52	63
28	0.0	---	---	---	12	78	123	113	121	35	52	63
29	0.0	---	---	---	12	80	121	113	121	35	50	52
30	0.0	---	---	---	11	82	121	113	122	33	29	52
31	---	---	---	---	11	---	121	---	123	32	---	52
TOTAL	0				235	611	3342	3430	3520	1518	1237	1351
MEAN	0.0				7.6	20	108	114	114	49	41	44
MAX	0.0				12	82	128	128	123	116	54	65
MIN	0.0				0.0	0.0	81	101	104	32	23	14
AC-FT	0				466	1212	6629	6803	6982	3011	2454	2680

IRRIGATION YEAR 1989 TOTAL 15244 MEAN 42 AC-FT 30236

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13049725 ST ANTHONY UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	5.0	40	26	38	0.0	324	424	489	428	272	231
2	---	5.0	40	26	38	0.0	335	439	478	417	272	235
3	---	5.0	40	26	38	0.0	345	443	437	413	269	225
4	---	5.0	40	26	38	0.0	341	351	427	413	271	188
5	---	5.0	40	26	38	0.0	367	326	433	413	270	166
6	---	5.0	40	26	56	95	367	323	446	413	270	166
7	---	5.0	30	26	75	190	375	343	481	408	273	166
8	---	5.0	30	26	75	190	375	427	479	347	269	160
9	---	1.0	30	26	75	194	377	378	472	314	268	160
10	---	1.0	30	26	75	194	379	378	429	292	264	158
11	---	1.0	30	26	80	235	377	384	425	295	262	156
12	1.0	1.0	30	28	80	277	375	404	423	293	263	154
13	2.0	1.0	27	28	80	277	372	394	425	298	261	151
14	2.0	30	25	28	80	269	372	409	423	294	259	153
15	2.0	30	25	28	30	269	323	434	419	295	257	147
16	2.0	30	25	26	30	285	323	388	423	291	257	126
17	2.0	30	25	30	30	302	323	364	434	298	259	126
18	3.0	30	25	30	18	306	319	369	419	315	261	124
19	3.0	35	25	30	6.0	310	314	411	423	313	257	124
20	3.0	35	24	30	6.0	314	306	491	447	316	255	122
21	3.0	35	24	30	6.0	237	309	461	449	314	253	122
22	3.0	35	24	30	5.0	304	334	428	451	312	251	122
23	5.0	35	24	36	4.0	289	365	405	455	309	251	122
24	5.0	35	24	36	4.0	289	381	367	453	297	247	122
25	5.0	38	24	36	4.0	310	372	346	450	281	249	120
26	5.0	38	24	36	0.0	331	367	350	453	281	247	102
27	5.0	38	25	36	0.0	331	433	414	452	278	243	51
28	5.0	38	25	36	0.0	324	430	414	457	276	233	51
29	5.0	38	25	---	0.0	320	440	420	459	273	235	50
30	5.0	38	25	---	0.0	318	438	422	461	273	233	44
31	---	38	25	---	0.0	---	425	---	458	272	---	36
TOTAL	66	671	890	820	1009	6760	11283	11907	13830	10032	7731	4180
MEAN	3.5	22	29	29	33	225	364	397	446	324	258	135
MAX	5.0	38	40	36	80	331	440	491	489	428	273	235
MIN	1.0	1.0	24	26	0.0	0.0	306	323	419	272	233	36
AC-FT	131	1331	1765	1626	2001	13408	22380	23618	27432	19898	15334	8291

IRRIGATION YEAR 1989 TOTAL 69179 MEAN 190 AC-FT 137216

13049805 SALEM UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	---	---	0.0	25	147	194	203	242	149	59
2	1.0	---	---	---	0.0	25	149	217	200	241	149	59
3	1.0	---	---	---	0.0	30	150	219	226	211	149	59
4	1.0	---	---	---	0.0	35	170	227	247	191	149	75
5	1.0	---	---	---	0.0	35	192	230	252	172	149	93
6	1.0	---	---	---	0.0	50	192	251	265	173	146	93
7	1.0	---	---	---	0.0	65	197	251	266	160	142	92
8	1.0	---	---	---	0.0	90	197	251	266	103	142	92
9	0.0	---	---	---	0.0	115	202	268	266	102	152	92
10	0.0	---	---	---	0.0	67	207	269	264	104	151	73
11	0.0	---	---	---	0.0	91	206	266	220	103	150	57
12	0.0	---	---	---	0.0	112	204	268	220	103	150	57
13	0.0	---	---	---	0.0	112	204	265	217	103	145	56
14	0.0	---	---	---	0.0	119	155	263	220	103	145	56
15	0.0	---	---	---	6.0	119	155	257	254	102	143	56
16	0.0	---	---	---	6.0	134	175	262	238	101	110	56
17	0.0	---	---	---	6.0	152	196	262	235	100	111	56
18	0.0	---	---	---	6.0	149	196	261	247	100	112	56
19	0.0	---	---	---	6.0	145	196	259	246	100	110	56
20	0.0	---	---	---	6.0	150	196	256	215	100	110	56
21	0.0	---	---	---	6.0	154	203	254	216	121	106	56
22	0.0	---	---	---	7.0	154	203	244	218	135	106	55
23	0.0	---	---	---	8.0	90	252	232	217	136	106	55
24	0.0	---	---	---	8.0	20	307	212	214	136	106	61
25	0.0	---	---	---	8.0	20	30	207	215	137	106	68
26	0.0	---	---	---	9.0	70	30	207	216	143	105	68
27	0.0	---	---	---	9.0	128	30	204	220	147	105	68
28	0.0	---	---	---	9.0	128	20	204	228	146	105	68
29	0.0	---	---	---	9.0	137	10	204	228	145	101	0.0
30	0.0	---	---	---	9.0	147	10	203	226	146	83	0.0
31	---	---	---	---	9.0	---	10	---	231	149	---	0.0
TOTAL	8				127	2868	4791	7167	7196	4255	3793	1848
MEAN	0.3				4.1	96	155	239	232	137	126	60
MAX	1.0				9.0	154	307	269	266	242	152	93
MIN	0.0				0.0	20	10	194	200	100	83	0.0
AC-FT	16				252	5689	9503	14216	14273	8440	7523	3666

IRRIGATION YEAR 1989 TOTAL 32053 MEAN 88 AC-FT 63577

10-SEP-91

TOTAL DIVERSIONS, HENRYS FORK, BELOW FALLS RIVER TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	33	58	44	66	57	665	1173	1235	1386	899	608
2	2.0	33	58	44	66	57	684	1183	1216	1372	895	611
3	2.0	33	58	44	66	60	700	1176	1198	1339	876	600
4	2.0	31	58	44	66	63	712	1048	1199	1228	874	426
5	7.0	31	58	44	66	63	760	1012	1181	1187	893	326
6	7.0	31	58	45	83	175	760	1031	1288	1195	893	316
7	17	31	49	46	100	287	769	1054	1335	1169	883	307
8	17	31	49	46	100	312	769	1175	1286	1040	876	311
9	27	24	49	46	100	344	784	1135	1294	992	890	319
10	27	24	49	46	100	296	891	1133	1284	988	884	298
11	27	24	49	46	116	364	896	1146	1208	986	875	281
12	27	24	49	49	116	443	900	1036	1204	973	875	283
13	26	24	46	49	116	443	897	1263	1204	966	855	282
14	26	53	44	49	116	447	863	1263	1230	977	848	284
15	26	54	44	49	65	447	814	1295	1275	977	843	276
16	26	54	44	47	65	497	856	1263	1256	976	803	303
17	26	54	44	52	65	548	924	1236	1251	983	785	308
18	31	54	44	52	54	548	929	1220	1245	1003	719	310
19	31	59	44	52	41	546	932	1246	1266	1002	709	310
20	31	55	41	52	41	566	921	1323	1331	1031	706	306
21	31	55	41	52	41	503	930	1225	1355	1041	696	306
22	31	55	41	52	42	570	954	1100	1351	1037	707	314
23	33	55	41	60	44	476	1089	1060	1362	1019	705	314
24	38	55	41	60	44	388	1170	1004	1359	1008	697	319
25	38	58	41	60	44	409	880	980	1382	998	700	324
26	38	58	41	60	40	521	871	986	1380	989	703	306
27	38	58	42	60	40	619	934	1066	1385	985	703	254
28	35	58	42	60	40	612	937	1172	1404	982	692	255
29	35	58	42	---	40	633	969	1174	1408	973	687	173
30	34	58	42	---	39	660	967	1171	1413	933	647	165
31	---	57	42	---	39	---	950	---	1421	901	---	156
TOTAL	738	1382	1449	1410	2061	11954	27077	34349	40206	32636	23818	9951
MEAN	25	45	47	50	66	398	873	1145	1297	1053	794	321
MAX	38	59	58	60	116	660	1170	1323	1421	1386	899	611
MIN	2.0	24	41	44	39	57	665	980	1181	901	647	156
AC-FT	1464	2741	2874	2797	4088	23711	53707	68131	79749	64734	47243	19738

IRRIGATION YEAR 1989 TOTAL 187031 MEAN 512 AC-FT 370976

DIVERSIONS FROM HENRYS FORK

ST. ANTHONY TO ABOVE NORTH FORK TETON

13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	0.0	30	25	30	65	227	405	290	294	208	110
2	---	0.0	30	25	30	65	246	408	298	283	208	110
3	---	0.0	30	25	30	65	265	375	295	284	177	103
4	---	0.0	30	25	30	74	263	281	294	275	176	87
5	---	0.0	30	25	30	132	261	284	279	267	182	71
6	---	0.0	30	24	50	144	261	320	272	272	179	71
7	---	0.0	27	23	70	156	269	322	299	277	179	71
8	---	0.0	27	23	70	156	269	318	300	278	178	69
9	---	0.0	27	23	70	147	267	318	310	285	162	69
10	---	0.0	27	23	70	147	267	314	305	280	162	71
11	---	0.0	27	23	80	147	272	312	286	279	139	70
12	---	0.0	27	25	80	147	276	306	285	288	121	71
13	---	0.0	26	25	80	147	0.0	302	293	247	120	71
14	---	0.0	26	25	80	162	0.0	302	296	250	119	71
15	---	25	26	25	85	162	0.0	330	294	256	123	72
16	---	25	26	25	85	165	0.0	323	297	252	127	71
17	---	25	26	26	85	168	275	307	295	250	127	0.0
18	---	25	26	26	85	191	267	292	292	254	141	0.0
19	---	25	26	26	85	192	252	295	305	256	115	0.0
20	---	25	30	26	85	193	248	301	300	268	101	0.0
21	---	25	30	26	85	195	280	302	303	272	99	0.0
22	---	25	30	26	88	195	325	287	300	256	100	0.0
23	---	25	30	26	90	223	327	278	268	239	101	0.0
24	---	25	30	26	90	223	330	280	269	220	99	0.0
25	---	30	30	26	90	223	319	279	264	220	100	0.0
26	---	30	30	26	100	218	350	283	293	233	100	0.0
27	---	30	26	26	100	218	369	284	324	224	98	0.0
28	---	30	26	26	100	218	371	275	338	211	107	0.0
29	---	30	26	---	65	219	378	271	335	208	105	0.0
30	---	30	26	---	30	219	381	274	331	210	109	0.0
31	---	30	26	---	30	---	395	---	323	208	---	0.0
TOTAL		460	864	701	2178	4976	8010	9228	9233	7896	4062	1258
MEAN		15	28	25	70	166	258	308	298	255	135	41
MAX		30	30	26	100	223	395	408	338	294	208	110
MIN		0.0	26	23	30	65	0.0	271	264	208	98	0.0
AC-FT		912	1714	1390	4320	9870	15888	18304	18314	15662	8057	2495

IRRIGATION YEAR 1989 TOTAL 48866 MEAN 134 AC-FT 96925

13050530 ST ANTHONY UNION FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	6.0	3.0	4.0	25	54	31	58	55	25	39
2	---	---	6.0	2.0	4.0	25	44	38	54	56	24	38
3	---	---	6.0	2.0	4.0	25	35	45	52	52	23	38
4	12	---	6.0	2.0	4.0	25	35	31	43	53	22	55
5	26	---	6.0	2.0	4.0	25	34	36	44	57	21	69
6	38	---	6.0	1.0	17	47	34	53	58	55	22	73
7	30	---	5.0	0.0	30	47	45	57	59	51	23	73
8	---	---	5.0	0.0	30	47	58	86	58	58	23	71
9	---	---	5.0	0.0	30	44	59	82	62	56	24	70
10	---	---	5.0	0.0	30	44	60	81	61	56	23	69
11	---	---	5.0	0.0	35	45	59	80	58	55	33	69
12	---	---	5.0	0.0	35	45	59	72	57	51	61	68
13	---	---	5.0	0.0	35	45	0.0	70	56	55	57	65
14	---	---	5.0	0.0	35	47	0.0	70	55	52	51	66
15	---	10	5.0	0.0	35	47	0.0	69	52	51	54	54
16	---	10	5.0	0.0	35	48	0.0	70	52	47	59	17
17	---	10	5.0	2.0	35	48	90	72	50	45	60	17
18	---	10	5.0	2.0	35	42	85	70	51	43	62	17
19	---	11	5.0	2.0	35	35	76	70	53	42	52	16
20	---	11	4.0	2.0	35	35	67	86	53	42	51	16
21	---	11	4.0	2.0	35	63	69	81	53	41	52	16
22	---	11	4.0	2.0	33	54	77	72	55	37	51	17
23	---	11	4.0	4.0	30	54	78	65	62	36	52	17
24	---	11	4.0	4.0	30	51	81	61	62	36	52	17
25	---	8.0	4.0	4.0	30	49	80	61	61	37	44	16
26	---	8.0	4.0	4.0	25	45	75	59	51	35	33	0.0
27	---	8.0	3.0	4.0	25	51	73	56	51	33	31	0.0
28	---	8.0	3.0	4.0	25	58	73	58	55	34	37	0.0
29	---	8.0	3.0	---	25	56	59	61	57	33	38	0.0
30	---	8.0	3.0	---	25	54	52	60	57	31	38	0.0
31	---	8.0	3.0	---	25	---	38	---	58	28	---	0.0
TOTAL	107	162	144	48	815	1326	1649	1903	1708	1413	1198	1083
MEAN	27	9.5	4.6	1.7	26	44	53	63	55	46	40	35
MAX	38	11	6.0	4.0	35	63	90	86	62	58	62	73
MIN	12	8.0	3.0	0.0	4.0	25	0.0	31	43	28	21	0.0
AC-FT	211	321	286	95	1617	2630	3271	3775	3388	2803	2376	2148

IRRIGATION YEAR 1989 TOTAL 11556 MEAN 32 AC-FT 22920

13050535 INDEPENDENT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	0.0	15	172	420	259	320	224	103	0.0
2	---	---	---	0.0	15	172	344	275	311	188	103	0.0
3	---	---	---	0.0	15	189	276	293	308	188	103	0.0
4	---	---	---	0.0	15	207	292	236	267	189	134	0.0
5	---	---	---	0.0	15	207	309	243	265	187	150	0.0
6	---	---	---	0.0	45	204	309	264	332	166	130	0.0
7	---	---	---	0.0	75	200	300	251	334	139	73	0.0
8	---	---	---	0.0	75	200	300	271	301	165	56	0.0
9	---	---	---	0.0	75	172	300	316	294	166	0.0	0.0
10	---	---	---	0.0	75	172	300	334	240	169	0.0	0.0
11	---	---	---	0.0	100	170	276	332	250	169	0.0	0.0
12	---	---	---	0.0	100	166	253	350	278	169	0.0	0.0
13	---	---	---	0.0	100	166	0.0	335	240	165	0.0	0.0
14	---	---	---	0.0	100	170	0.0	318	258	151	0.0	0.0
15	---	---	---	0.0	100	170	0.0	305	293	151	0.0	0.0
16	---	---	---	0.0	100	194	0.0	302	317	156	0.0	0.0
17	---	---	---	0.0	100	221	257	258	293	176	0.0	0.0
18	---	---	---	0.0	105	224	249	240	263	176	0.0	0.0
19	---	---	---	0.0	110	228	226	238	280	170	0.0	0.0
20	---	---	---	0.0	110	229	205	278	266	135	0.0	0.0
21	---	---	---	0.0	110	231	209	279	274	121	0.0	0.0
22	---	---	---	0.0	105	231	252	228	260	121	0.0	0.0
23	---	---	---	10	100	305	281	203	226	120	0.0	0.0
24	---	---	---	10	100	305	280	198	282	120	0.0	0.0
25	---	---	---	10	100	305	276	231	303	121	0.0	0.0
26	---	---	---	10	150	305	265	238	286	121	0.0	0.0
27	---	---	---	10	150	305	267	256	201	120	0.0	0.0
28	---	---	---	10	150	305	297	277	203	120	0.0	0.0
29	---	---	---	---	150	251	300	292	207	109	0.0	0.0
30	---	---	---	---	150	261	300	308	222	77	0.0	0.0
31	---	---	---	---	150	---	274	---	198	103	---	0.0
TOTAL				60	2860	6637	7617	8208	8372	4652	852	0
MEAN				2.1	92	221	246	274	270	150	28	0.0
MAX				10	150	305	420	350	334	224	150	0.0
MIN				0.0	15	166	0.0	198	198	77	0.0	0.0
AC-FT				119	5673	13164	15108	16281	16606	9227	1690	0

IRRIGATION YEAR 1989 TOTAL 39258 MEAN 108 AC-FT 77868

10-SEP-91

13050545 CONSOLIDATED FARMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	1.0	---	0.0	15	5.0	172	248	207	226	158	67
2	2.0	1.0	---	0.0	15	5.0	172	245	215	224	158	67
3	2.0	1.0	---	0.0	15	15	172	222	233	189	156	66
4	2.0	1.0	---	0.0	15	26	174	187	230	182	155	66
5	1.0	1.0	---	0.0	15	26	175	188	158	165	155	66
6	1.0	1.0	---	0.0	11	56	175	190	161	156	158	66
7	1.0	1.0	---	0.0	8.0	85	288	202	322	144	155	66
8	1.0	1.0	---	0.0	8.0	85	288	221	257	142	159	66
9	1.0	1.0	---	0.0	8.0	80	291	227	282	142	147	66
10	1.0	1.0	---	0.0	8.0	80	322	259	308	142	139	65
11	1.0	1.0	---	0.0	4.0	110	305	300	284	143	131	65
12	1.0	1.0	---	0.0	4.0	47	262	300	314	134	130	65
13	1.0	1.0	---	0.0	4.0	47	238	293	306	135	128	66
14	1.0	1.0	---	0.0	4.0	47	235	293	285	136	128	66
15	1.0	1.0	---	0.0	3.0	47	232	295	279	137	97	65
16	1.0	1.0	---	0.0	3.0	48	233	291	218	116	99	65
17	1.0	1.0	---	2.0	3.0	50	240	266	195	114	99	65
18	1.0	1.0	---	2.0	3.0	51	234	260	249	115	99	65
19	1.0	1.0	---	2.0	3.0	54	229	255	254	115	97	65
20	1.0	1.0	---	2.0	3.0	56	228	250	265	126	97	65
21	1.0	1.0	---	2.0	3.0	59	271	253	241	136	97	65
22	1.0	1.0	---	2.0	4.0	59	270	248	243	136	97	63
23	1.0	1.0	---	10	4.0	60	328	244	238	134	97	63
24	1.0	1.0	---	10	4.0	60	337	239	206	131	97	64
25	1.0	0.0	---	10	4.0	60	288	234	200	158	95	65
26	1.0	0.0	---	10	4.0	77	278	230	200	158	95	64
27	1.0	0.0	---	10	4.0	164	277	225	201	158	95	63
28	1.0	0.0	---	10	4.0	164	305	221	211	158	95	63
29	1.0	0.0	---	---	4.0	168	302	216	221	155	95	58
30	1.0	0.0	---	---	4.0	172	270	212	226	155	72	58
31	---	0.0	---	---	4.0	---	250	---	232	158	---	58
TOTAL	34	24		72	195	2063	7841	7314	7441	4620	3580	1997
MEAN	1.1	0.8		2.6	6.3	69	253	244	240	149	119	64
MAX	2.0	1.0		10	15	172	337	300	322	226	159	67
MIN	1.0	0.0		0.0	3.0	5.0	172	187	158	114	72	58
AC-FT	67	48		143	387	4092	15553	14507	14759	9164	7101	3961

IRRIGATION YEAR 1989 TOTAL 35181 MEAN 96 AC-FT 69781

10-SEP-91

TOTAL DIVERSIONS, HENRYS FORK, ST ANTHONY TO ABOVE NORTH FORK TETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	1.0	36	28	64	267	873	943	875	799	494	216
2	2.0	1.0	36	27	64	267	806	966	878	751	493	215
3	2.0	1.0	36	27	64	294	748	935	888	713	459	207
4	14	1.0	36	27	64	332	764	735	834	699	487	208
5	27	1.0	36	27	64	390	779	751	746	676	508	206
6	39	1.0	36	25	123	451	779	827	823	649	489	210
7	31	1.0	32	23	183	488	902	832	1014	611	430	210
8	1.0	1.0	32	23	183	488	915	896	916	643	416	206
9	1.0	1.0	32	23	183	443	917	943	948	649	333	205
10	1.0	1.0	32	23	183	443	949	988	914	647	324	205
11	1.0	1.0	32	23	219	472	912	1024	878	646	303	204
12	1.0	1.0	32	25	219	405	850	1028	934	642	312	204
13	1.0	1.0	31	25	219	405	238	1000	895	602	305	202
14	1.0	1.0	31	25	219	426	235	983	894	589	298	203
15	1.0	36	31	25	223	426	232	999	918	595	274	191
16	1.0	36	31	25	223	455	233	986	884	571	285	153
17	1.0	36	31	30	223	487	862	903	833	585	286	82
18	1.0	36	31	30	228	508	835	862	855	588	302	82
19	1.0	37	31	30	233	509	783	858	892	583	264	81
20	1.0	37	34	30	233	513	748	915	884	571	249	81
21	1.0	37	34	30	233	548	829	915	871	570	248	81
22	1.0	37	34	30	230	539	924	835	858	550	248	80
23	1.0	37	34	50	224	642	1014	790	794	529	250	80
24	1.0	37	34	50	224	639	1028	778	819	507	248	81
25	1.0	38	34	50	224	637	963	805	828	536	239	81
26	1.0	38	34	50	279	645	968	810	830	547	228	64
27	1.0	38	29	50	279	738	986	821	777	535	224	63
28	1.0	38	29	50	279	745	1046	831	807	523	239	63
29	1.0	38	29	---	244	694	1039	840	820	505	238	58
30	1.0	38	29	---	209	706	1003	854	836	473	219	58
31	---	38	29	---	209	---	957	---	811	497	---	58
TOTAL	141	646	1008	881	6048	15002	25117	26653	26754	18581	9692	4338
MEAN	4.7	21	33	31	195	500	810	888	863	599	323	140
MAX	39	38	36	50	279	745	1046	1028	1014	799	508	216
MIN	1.0	1.0	29	23	64	267	232	735	746	473	219	58
AC-FT	279	1281	1999	1747	11996	29756	49820	52866	53067	36855	19224	8604

IRRIGATION YEAR 1989 TOTAL 134861 MEAN 369 AC-FT 267495

DIVERSIONS FROM TETON RIVER

SOUTH LEIGH CREEK TO ST. ANTHONY

10-SEP-91

13054031 TETON PIPELINE #3 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	14	13	6.0	0.0
2	---	---	---	---	---	---	0.0	0.0	14	13	6.0	0.0
3	---	---	---	---	---	---	0.0	0.0	14	13	6.0	0.0
4	---	---	---	---	---	---	0.0	0.0	14	13	6.0	0.0
5	---	---	---	---	---	---	0.0	0.0	14	13	0.5	0.0
6	---	---	---	---	---	---	0.0	0.0	14	13	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	14	13	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	14	13	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	14	13	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	14	13	0.0	0.0
11	---	---	---	---	---	---	0.0	13	14	6.9	0.0	0.0
12	---	---	---	---	---	---	0.0	14	14	6.8	0.0	0.0
13	---	---	---	---	---	---	0.0	14	14	6.8	0.0	0.0
14	---	---	---	---	---	---	0.0	14	14	6.8	0.0	0.0
15	---	---	---	---	---	---	0.0	14	14	6.8	0.0	0.0
16	---	---	---	---	---	---	0.0	14	14	6.8	0.0	0.0
17	---	---	---	---	---	---	0.0	14	14	6.8	0.0	0.0
18	---	---	---	---	---	---	0.0	14	14	6.8	0.0	0.0
19	---	---	---	---	---	---	0.0	14	14	6.8	0.0	0.0
20	---	---	---	---	---	---	0.0	14	14	6.8	0.0	0.0
21	---	---	---	---	---	---	0.0	14	13	6.8	0.0	0.0
22	---	---	---	---	---	---	0.0	14	13	6.8	0.0	0.0
23	---	---	---	---	---	---	0.0	13	13	6.8	0.0	0.0
24	---	---	---	---	---	---	0.0	13	13	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	13	13	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	13	13	6.5	0.0	0.0
27	---	---	---	---	---	---	0.0	14	13	6.5	0.0	0.0
28	---	---	---	---	---	---	0.0	14	13	6.5	0.0	0.0
29	---	---	---	---	---	---	0.0	14	13	6.5	0.0	0.0
30	---	---	---	---	---	---	0.0	14	13	6.5	0.0	0.0
31	---	---	---	---	---	---	0.0	---	13	6.2	---	0.0
TOTAL							0	273	419	256	25	0
MEAN							0.0	9.1	14	8.3	0.8	0.0
MAX							0.0	14	14	13	6.0	0.0
MIN							0.0	0.0	13	0.0	0.0	0.0
AC-FT							0	542	830	508	49	0

IRRIGATION YEAR 1989 TOTAL 972 MEAN 3 AC-FT 1928

10-SEP-91

13054041 TETON PIPELINE #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	6.5	5.6	0.5	0.0
2	---	---	---	---	---	---	0.0	0.0	6.5	5.6	0.5	0.0
3	---	---	---	---	---	---	0.0	0.0	6.5	5.6	0.5	0.0
4	---	---	---	---	---	---	0.0	0.0	6.6	5.6	0.5	0.0
5	---	---	---	---	---	---	0.0	0.0	7.3	5.6	0.2	0.0
6	---	---	---	---	---	---	0.0	0.0	7.3	5.6	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	7.3	5.6	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	7.3	5.6	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	7.3	5.6	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	7.3	5.1	0.0	0.0
11	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
12	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
13	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
14	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
15	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
16	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
17	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
18	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
19	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
20	---	---	---	---	---	---	0.0	3.7	7.3	2.0	0.0	0.0
21	---	---	---	---	---	---	0.0	3.7	3.8	2.0	0.0	0.0
22	---	---	---	---	---	---	0.0	3.5	3.8	2.0	0.0	0.0
23	---	---	---	---	---	---	0.0	6.5	3.8	0.9	0.0	0.0
24	---	---	---	---	---	---	0.0	6.5	3.8	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	6.5	3.8	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	6.5	3.6	0.5	0.0	0.0
27	---	---	---	---	---	---	0.0	6.5	3.7	0.5	0.0	0.0
28	---	---	---	---	---	---	0.0	6.5	3.8	0.5	0.0	0.0
29	---	---	---	---	---	---	0.0	6.5	3.8	0.5	0.0	0.0
30	---	---	---	---	---	---	0.0	6.7	3.8	0.5	0.0	0.0
31	---	---	---	---	---	---	0.0	---	3.7	0.4	---	0.0
TOTAL							0	96	184	83	2	0
MEAN							0.0	3.2	5.9	2.7	0.1	0.0
MAX							0.0	6.7	7.3	5.6	0.5	0.0
MIN							0.0	0.0	3.6	0.0	0.0	0.0
AC-FT							0	191	366	165	4	0

IRRIGATION YEAR 1989 TOTAL 366 MEAN 1 AC-FT 726

13054043 TETON PIPELINE #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	34	33	9.0	0.0
2	---	---	---	---	---	---	0.0	0.0	32	34	9.0	0.0
3	---	---	---	---	---	---	0.0	0.0	34	34	9.0	0.0
4	---	---	---	---	---	---	0.0	0.0	36	33	9.0	0.0
5	---	---	---	---	---	---	0.0	0.0	33	27	9.0	0.0
6	---	---	---	---	---	---	0.0	19	33	27	9.0	0.0
7	---	---	---	---	---	---	0.0	21	33	33	2.5	0.0
8	---	---	---	---	---	---	0.0	25	35	31	0.0	0.0
9	---	---	---	---	---	---	0.0	25	33	31	0.0	0.0
10	---	---	---	---	---	---	0.0	25	30	31	0.0	0.0
11	---	---	---	---	---	---	0.0	24	35	27	0.0	0.0
12	---	---	---	---	---	---	0.0	30	35	27	0.0	0.0
13	---	---	---	---	---	---	0.0	30	36	5.3	0.0	0.0
14	---	---	---	---	---	---	0.0	34	35	11	0.0	0.0
15	---	---	---	---	---	---	0.0	34	32	5.4	0.0	0.0
16	---	---	---	---	---	---	0.0	34	30	6.7	0.0	0.0
17	---	---	---	---	---	---	0.0	34	33	9.6	0.0	0.0
18	---	---	---	---	---	---	0.0	34	33	3.8	0.0	0.0
19	---	---	---	---	---	---	0.0	32	32	6.6	0.0	0.0
20	---	---	---	---	---	---	0.0	34	31	7.5	0.0	0.0
21	---	---	---	---	---	---	0.0	34	33	14	0.0	0.0
22	---	---	---	---	---	---	0.0	34	33	12	0.0	0.0
23	---	---	---	---	---	---	0.0	35	32	8.7	0.0	0.0
24	---	---	---	---	---	---	0.0	33	27	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	31	34	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	35	34	9.4	0.0	0.0
27	---	---	---	---	---	---	0.0	33	31	11	0.0	0.0
28	---	---	---	---	---	---	0.0	33	34	11	0.0	0.0
29	---	---	---	---	---	---	0.0	33	33	9.9	0.0	0.0
30	---	---	---	---	---	---	0.0	33	33	3.2	0.0	0.0
31	---	---	---	---	---	---	0.0	---	33	2.7	---	0.0
TOTAL							0	770	1023	506	57	0
MEAN							0.0	26	33	16	1.9	0.0
MAX							0.0	35	36	34	9.0	0.0
MIN							0.0	0.0	27	0.0	0.0	0.0
AC-FT							0	1528	2029	1004	112	0

IRRIGATION YEAR 1989 TOTAL 2356 MEAN 6 AC-FT 4673

10-SEP-91

13054111 R & J BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	8.3	7.2	5.0	0.0
2	---	---	---	---	---	---	0.0	0.0	8.3	7.2	5.0	0.0
3	---	---	---	---	---	---	0.0	0.0	8.3	7.2	5.0	0.0
4	---	---	---	---	---	---	0.0	0.0	8.3	7.2	5.0	0.0
5	---	---	---	---	---	---	0.0	0.0	8.3	7.2	5.0	0.0
6	---	---	---	---	---	---	0.0	0.0	8.3	7.2	5.0	0.0
7	---	---	---	---	---	---	0.0	0.0	8.3	7.2	5.0	0.0
8	---	---	---	---	---	---	0.0	0.2	8.3	7.2	5.0	0.0
9	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
10	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
11	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
12	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
13	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
14	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
15	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
16	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
17	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
18	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
19	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
20	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
21	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
22	---	---	---	---	---	---	0.0	6.7	8.3	7.2	5.0	0.0
23	---	---	---	---	---	---	0.0	6.7	8.3	7.2	0.7	0.0
24	---	---	---	---	---	---	0.0	6.7	8.3	7.2	0.0	0.0
25	---	---	---	---	---	---	0.0	6.7	8.3	7.2	0.0	0.0
26	---	---	---	---	---	---	0.0	6.7	8.3	7.2	0.0	0.0
27	---	---	---	---	---	---	0.0	6.7	8.3	7.2	0.0	0.0
28	---	---	---	---	---	---	0.0	6.7	8.3	7.2	0.0	0.0
29	---	---	---	---	---	---	0.0	6.7	8.3	7.2	0.0	0.0
30	---	---	---	---	---	---	0.0	6.7	8.3	7.2	0.0	0.0
31	---	---	---	---	---	---	0.0	---	9.3	5.4	---	0.0
TOTAL							0	148	258	221	111	0
MEAN							0.0	4.9	8.3	7.1	3.7	0.0
MAX							0.0	6.7	9.3	7.2	5.0	0.0
MIN							0.0	0.0	8.3	5.4	0.0	0.0
AC-FT							0	293	512	439	220	0

IRRIGATION YEAR 1989 TOTAL 738 MEAN 2 AC-FT 1463

10-SEP-91

13054420 B PARKINSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	18	12	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	18	12	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	18	12	0.0	0.0
4	---	---	---	---	---	---	0.0	0.3	18	12	0.0	0.0
5	---	---	---	---	---	---	0.0	16	18	12	0.0	0.0
6	---	---	---	---	---	---	0.0	16	18	12	0.0	0.0
7	---	---	---	---	---	---	0.0	16	18	12	0.0	0.0
8	---	---	---	---	---	---	0.0	16	18	12	0.0	0.0
9	---	---	---	---	---	---	0.0	16	18	12	0.0	0.0
10	---	---	---	---	---	---	0.0	16	18	12	0.0	0.0
11	---	---	---	---	---	---	0.0	16	18	6.7	0.0	0.0
12	---	---	---	---	---	---	0.0	16	18	6.7	0.0	0.0
13	---	---	---	---	---	---	0.0	16	18	6.7	0.0	0.0
14	---	---	---	---	---	---	0.0	16	18	6.7	0.0	0.0
15	---	---	---	---	---	---	0.0	16	18	6.7	0.0	0.0
16	---	---	---	---	---	---	0.0	16	18	6.7	0.0	0.0
17	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
18	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
19	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
20	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
21	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
22	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
23	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
24	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
25	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
26	---	---	---	---	---	---	0.0	16	18	2.3	0.0	0.0
27	---	---	---	---	---	---	0.0	16	18	0.3	0.0	0.0
28	---	---	---	---	---	---	0.0	16	18	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	16	18	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	16	18	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	18	0.0	---	0.0
TOTAL							0	403	555	187	0	0
MEAN							0.0	13	18	6.0	0.0	0.0
MAX							0.0	16	18	12	0.0	0.0
MIN							0.0	0.0	18	0.0	0.0	0.0
AC-FT							0	800	1100	370	0	0

IRRIGATION YEAR 1989 TOTAL 1144 MEAN 3 AC-FT 2269

10-SEP-91

13054515 CANYON CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	38	9.0	4.0	2.0
2	2.0	---	---	---	---	0.0	0.0	0.0	35	9.0	4.0	2.0
3	2.0	---	---	---	---	0.0	0.0	6.0	34	6.0	4.0	0.0
4	2.0	---	---	---	---	0.0	0.0	6.0	32	6.0	4.0	1.0
5	2.0	---	---	---	---	0.0	0.0	6.0	28	6.0	4.0	1.0
6	2.0	---	---	---	---	0.0	0.0	6.0	26	6.0	4.0	1.0
7	2.0	---	---	---	---	0.0	0.0	6.0	25	6.0	4.0	1.0
8	2.0	---	---	---	---	0.0	0.0	6.0	22	6.0	4.0	1.0
9	2.0	---	---	---	---	0.0	0.0	6.0	22	5.0	4.0	1.0
10	2.0	---	---	---	---	0.0	0.0	6.0	22	5.0	4.0	1.0
11	2.0	---	---	---	---	0.0	0.0	6.0	21	5.0	4.0	1.0
12	2.0	---	---	---	---	0.0	0.0	6.0	21	5.0	4.0	1.0
13	0.0	---	---	---	---	0.0	0.0	51	20	5.0	4.0	1.0
14	0.0	---	---	---	---	0.0	0.0	52	21	5.0	3.0	1.0
15	0.0	---	---	---	---	0.0	0.0	53	18	5.0	3.0	1.0
16	0.0	---	---	---	---	0.0	0.0	54	17	5.0	3.0	1.0
17	0.0	---	---	---	---	0.0	0.0	55	16	5.0	3.0	1.0
18	0.0	---	---	---	---	0.0	0.0	56	16	5.0	3.0	1.0
19	0.0	---	---	---	---	0.0	0.0	57	16	5.0	3.0	1.0
20	0.0	---	---	---	---	0.0	0.0	62	12	5.0	3.0	1.0
21	0.0	---	---	---	---	0.0	0.0	57	12	5.0	3.0	1.0
22	0.0	---	---	---	---	0.0	0.0	57	12	5.0	3.0	1.0
23	0.0	---	---	---	---	0.0	0.0	58	10	5.0	2.0	1.0
24	0.0	---	---	---	---	0.0	0.0	54	11	5.0	2.0	1.0
25	0.0	---	---	---	---	0.0	0.0	51	9.0	4.0	2.0	1.0
26	0.0	---	---	---	---	0.0	0.0	48	9.0	4.0	2.0	1.0
27	0.0	---	---	---	---	0.0	0.0	47	9.0	4.0	2.0	0.0
28	0.0	---	---	---	---	0.0	0.0	45	9.0	4.0	2.0	0.0
29	0.0	---	---	---	---	0.0	0.0	43	9.0	4.0	2.0	0.0
30	0.0	---	---	---	---	0.0	0.0	40	9.0	4.0	2.0	0.0
31	---	---	---	---	---	---	0.0	---	9.0	4.0	---	0.0
TOTAL	22					0	0	1000	570	162	95	27
MEAN	0.7					0.0	0.0	33	18	5.2	3.2	0.9
MAX	2.0					0.0	0.0	62	38	9.0	4.0	2.0
MIN	0.0					0.0	0.0	0.0	9.0	4.0	2.0	0.0
AC-FT	44					0	0	1984	1131	321	188	54

IRRIGATION YEAR 1989 TOTAL 1876 MEAN 5 AC-FT 3721

10-SEP-91

13054590 R STEVENS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	7.0	5.5	4.0	0.0
2	---	---	---	---	---	---	0.0	0.0	7.0	5.5	4.0	0.0
3	---	---	---	---	---	---	0.0	0.0	7.0	5.5	4.0	0.0
4	---	---	---	---	---	---	0.0	0.0	7.0	5.5	4.0	0.0
5	---	---	---	---	---	---	0.0	0.0	7.0	5.5	4.0	0.0
6	---	---	---	---	---	---	0.0	0.0	7.0	5.5	4.0	0.0
7	---	---	---	---	---	---	0.0	0.0	7.0	5.5	4.0	0.0
8	---	---	---	---	---	---	0.0	0.0	7.0	5.5	0.7	0.0
9	---	---	---	---	---	---	0.0	1.6	7.0	5.5	0.0	0.0
10	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
11	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
12	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
13	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
14	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
15	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
16	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
17	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
18	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
19	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
20	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
21	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
22	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
23	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
24	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
25	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
26	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
27	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
28	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
29	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
30	---	---	---	---	---	---	0.0	6.0	7.0	5.5	0.0	0.0
31	---	---	---	---	---	---	0.0	---	6.3	4.4	---	0.0
TOTAL							0	128	216	169	29	0
MEAN							0.0	4.3	7.0	5.5	1.0	0.0
MAX							0.0	6.0	7.0	5.5	4.0	0.0
MIN							0.0	0.0	6.3	4.4	0.0	0.0
AC-FT							0	253	429	336	57	0

IRRIGATION YEAR 1989 TOTAL 542 MEAN 1 AC-FT 1075

10-SEP-91

13054705 V SCHWENDIMAN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	21	27	5.6	0.0
2	---	---	---	---	---	---	0.0	0.0	25	27	5.6	0.0
3	---	---	---	---	---	---	0.0	0.0	25	27	5.6	0.0
4	---	---	---	---	---	---	0.0	0.0	25	27	5.6	0.0
5	---	---	---	---	---	---	0.0	0.0	28	27	5.6	0.0
6	---	---	---	---	---	---	0.0	0.0	28	27	5.6	0.0
7	---	---	---	---	---	---	0.0	0.0	28	27	5.6	0.0
8	---	---	---	---	---	---	0.0	0.0	28	27	5.6	0.0
9	---	---	---	---	---	---	0.0	0.0	28	27	5.6	0.0
10	---	---	---	---	---	---	0.0	3.9	28	22	0.0	0.0
11	---	---	---	---	---	---	0.0	13	28	17	0.0	0.0
12	---	---	---	---	---	---	0.0	15	28	17	0.0	0.0
13	---	---	---	---	---	---	0.0	15	28	17	0.0	0.0
14	---	---	---	---	---	---	0.0	15	28	17	0.0	0.0
15	---	---	---	---	---	---	0.0	15	25	17	0.0	0.0
16	---	---	---	---	---	---	0.0	15	25	17	0.0	0.0
17	---	---	---	---	---	---	0.0	16	25	16	0.0	0.0
18	---	---	---	---	---	---	0.0	17	25	16	0.0	0.0
19	---	---	---	---	---	---	0.0	17	25	16	0.0	0.0
20	---	---	---	---	---	---	0.0	17	28	16	0.0	0.0
21	---	---	---	---	---	---	0.0	19	28	16	0.0	0.0
22	---	---	---	---	---	---	0.0	19	28	16	0.0	0.0
23	---	---	---	---	---	---	0.0	19	28	16	0.0	0.0
24	---	---	---	---	---	---	0.0	20	28	16	0.0	0.0
25	---	---	---	---	---	---	0.0	20	28	16	0.0	0.0
26	---	---	---	---	---	---	0.0	21	28	5.6	0.0	0.0
27	---	---	---	---	---	---	0.0	21	28	5.6	0.0	0.0
28	---	---	---	---	---	---	0.0	21	28	5.6	0.0	0.0
29	---	---	---	---	---	---	0.0	21	28	5.6	0.0	0.0
30	---	---	---	---	---	---	0.0	21	28	5.6	0.0	0.0
31	---	---	---	---	---	---	0.0	---	28	5.6	---	0.0
TOTAL							0	358	829	542	50	0
MEAN							0.0	12	27	17	1.7	0.0
MAX							0.0	21	28	27	5.6	0.0
MIN							0.0	0.0	21	5.6	0.0	0.0
AC-FT							0	710	1644	1074	100	0

IRRIGATION YEAR 1989 TOTAL 1779 MEAN 5 AC-FT 3528

13054772 R. BRENT RICKS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	6.2	6.5	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	6.5	6.5	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	6.5	4.1	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	6.5	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	2.4	6.5	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	6.5	6.5	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	6.5	0.0	---	0.0
TOTAL							0	48	201	134	0	0
MEAN							0.0	1.6	6.5	4.3	0.0	0.0
MAX							0.0	6.5	6.5	6.5	0.0	0.0
MIN							0.0	0.0	6.2	0.0	0.0	0.0
AC-FT							0	95	399	266	0	0

IRRIGATION YEAR 1989 TOTAL 383 MEAN 1 AC-FT 760

13054801 CANYON CREEK LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	34	26	17	15
2	---	---	---	---	---	---	0.0	0.0	35	26	17	15
3	---	---	---	---	---	---	0.0	0.0	35	26	17	15
4	---	---	---	---	---	---	0.0	0.0	35	26	17	15
5	---	---	---	---	---	---	0.0	0.0	35	26	17	15
6	---	---	---	---	---	---	0.0	0.0	35	18	17	15
7	---	---	---	---	---	---	0.0	0.0	35	18	17	15
8	---	---	---	---	---	---	0.0	0.0	35	18	17	15
9	---	---	---	---	---	---	0.0	13	23	18	17	15
10	---	---	---	---	---	---	0.0	15	23	18	17	15
11	---	---	---	---	---	---	0.0	15	23	18	17	15
12	---	---	---	---	---	---	0.0	15	23	18	17	15
13	---	---	---	---	---	---	0.0	15	23	18	17	15
14	---	---	---	---	---	---	0.0	15	23	18	17	15
15	---	---	---	---	---	---	0.0	15	23	23	17	15
16	---	---	---	---	---	---	0.0	15	23	23	17	15
17	---	---	---	---	---	---	0.0	15	23	23	17	15
18	---	---	---	---	---	---	0.0	15	23	23	17	15
19	---	---	---	---	---	---	0.0	15	23	23	17	15
20	---	---	---	---	---	---	0.0	15	23	23	17	15
21	---	---	---	---	---	---	0.0	21	23	23	17	15
22	---	---	---	---	---	---	0.0	21	23	23	17	15
23	---	---	---	---	---	---	0.0	21	23	0.0	17	15
24	---	---	---	---	---	---	0.0	21	23	0.0	17	15
25	---	---	---	---	---	---	0.0	21	23	0.0	17	13
26	---	---	---	---	---	---	0.0	21	23	0.0	17	0.0
27	---	---	---	---	---	---	0.0	21	23	0.0	17	0.0
28	---	---	---	---	---	---	0.0	21	23	8.0	17	0.0
29	---	---	---	---	---	---	0.0	21	23	8.0	17	0.0
30	---	---	---	---	---	---	0.0	21	23	8.0	17	0.0
31	---	---	---	---	---	---	0.0	---	23	8.7	---	0.0
TOTAL							0	388	808	509	504	373
MEAN							0.0	13	26	16	17	12
MAX							0.0	21	35	26	17	15
MIN							0.0	0.0	23	0.0	17	0.0
AC-FT							0	769	1602	1009	999	739

IRRIGATION YEAR 1989 TOTAL 2580 MEAN 7 AC-FT 5118

MISCELLANEOUS DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.8	7.4	2.3	0.0	0.0
2	0.0	---	---	---	---	---	0.0	3.7	7.4	2.3	0.0	0.0
3	0.0	---	---	---	---	---	0.0	3.7	5.9	2.3	0.0	0.0
4	0.0	---	---	---	---	---	0.0	3.7	6.7	2.3	0.0	0.0
5	0.0	---	---	---	---	---	0.0	3.7	6.6	2.0	0.0	0.0
6	0.0	---	---	---	---	---	0.0	3.7	6.6	0.6	0.0	0.0
7	0.0	---	---	---	---	---	0.0	3.7	4.9	1.3	0.0	0.0
8	0.0	---	---	---	---	---	0.0	3.7	4.9	2.0	0.0	0.0
9	0.0	---	---	---	---	---	0.0	3.7	6.3	2.0	0.0	0.0
10	0.0	---	---	---	---	---	0.0	3.7	6.2	2.0	0.0	0.0
11	0.0	---	---	---	---	---	0.0	3.8	6.2	0.6	0.0	0.0
12	0.0	---	---	---	---	---	0.0	8.7	7.4	0.6	0.0	0.0
13	---	---	---	---	---	---	0.0	10	6.2	0.6	0.0	0.0
14	---	---	---	---	---	---	0.0	10	7.8	0.6	0.0	0.0
15	---	---	---	---	---	---	0.0	10	7.8	0.6	0.0	0.0
16	---	---	---	---	---	---	0.0	10	7.8	0.6	0.0	0.0
17	---	---	---	---	---	---	0.0	10	7.8	0.6	0.0	0.0
18	---	---	---	---	---	---	0.0	6.7	7.8	0.6	0.0	0.0
19	---	---	---	---	---	---	0.0	6.7	7.8	0.6	0.0	0.0
20	---	---	---	---	---	---	0.2	6.8	6.6	0.6	0.0	0.0
21	---	---	---	---	---	---	0.6	12	4.2	0.6	0.0	0.0
22	---	---	---	---	---	---	0.6	12	3.9	0.6	0.0	0.0
23	---	---	---	---	---	---	0.6	12	2.4	0.4	0.0	0.0
24	---	---	---	---	---	---	0.6	12	3.9	0.0	0.0	0.0
25	---	---	---	---	---	---	0.6	12	3.9	0.0	0.0	0.0
26	---	---	---	---	---	---	0.6	12	3.9	0.0	0.0	0.0
27	---	---	---	---	---	---	0.6	12	3.9	0.0	0.0	0.0
28	---	---	---	---	---	---	0.6	12	3.9	0.0	0.0	0.0
29	---	---	---	---	---	---	0.6	12	3.9	0.0	0.0	0.0
30	---	---	---	---	---	---	0.6	12	0.9	0.0	0.0	0.0
31	---	---	---	---	---	---	0.6	---	2.4	0.0	---	0.0
TOTAL	0						7	235	173	27	0	0
MEAN	0.0						0.2	7.8	5.6	0.9	0.0	0.0
MAX	0.0						0.6	12	7.8	2.3	0.0	0.0
MIN	0.0						0.0	1.8	0.9	0.0	0.0	0.0
AC-FT	0						13	466	344	53	0	0

IRRIGATION YEAR 1989 TOTAL 442 MEAN 1 AC-FT 875

10-SEP-91

TOTAL DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.8	195	148	51	17
2	2.0	---	---	---	---	---	0.0	3.7	194	148	51	17
3	2.0	---	---	---	---	---	0.0	9.7	194	145	51	15
4	2.0	---	---	---	---	---	0.0	10	195	145	51	16
5	2.0	---	---	---	---	---	0.0	25	191	138	45	16
6	2.0	---	---	---	---	---	0.0	44	189	128	44	16
7	2.0	---	---	---	---	---	0.0	46	186	135	38	16
8	2.0	---	---	---	---	---	0.0	51	185	134	32	16
9	2.0	---	---	---	---	---	0.0	71	173	133	31	16
10	2.0	---	---	---	---	---	0.0	82	169	128	26	16
11	2.0	---	---	---	---	---	0.0	108	173	102	26	16
12	2.0	---	---	---	---	---	0.0	120	175	102	26	16
13	---	---	---	---	---	---	0.0	166	173	80	26	16
14	---	---	---	---	---	---	0.0	171	175	86	25	16
15	---	---	---	---	---	---	0.0	172	166	85	25	16
16	---	---	---	---	---	---	0.0	173	163	87	25	16
17	---	---	---	---	---	---	0.0	175	164	84	25	16
18	---	---	---	---	---	---	0.0	174	164	78	25	16
19	---	---	---	---	---	---	0.0	173	164	81	25	16
20	---	---	---	---	---	---	0.2	180	161	82	25	16
21	---	---	---	---	---	---	0.6	188	157	87	25	16
22	---	---	---	---	---	---	0.6	187	157	80	25	16
23	---	---	---	---	---	---	0.6	195	152	52	20	16
24	---	---	---	---	---	---	0.6	194	150	36	19	16
25	---	---	---	---	---	---	0.6	189	155	35	19	14
26	---	---	---	---	---	---	0.6	191	155	41	19	1.0
27	---	---	---	---	---	---	0.6	190	151	41	19	0.0
28	---	---	---	---	---	---	0.6	188	155	49	19	0.0
29	---	---	---	---	---	---	0.6	186	153	47	19	0.0
30	---	---	---	---	---	---	0.6	183	150	41	19	0.0
31	---	---	---	---	---	---	0.6	---	152	37	---	0.0
TOTAL	22						7	3847	5236	2796	872	400
MEAN	2.0						0.2	128	169	90	29	13
MAX	2.0						0.6	195	195	148	51	17
MIN	2.0						0.0	1.8	150	35	19	0.0
AC-FT	44						13	7631	10385	5546	1729	793

IRRIGATION YEAR 1989 TOTAL 13179 MEAN 36 AC-FT 26140

DIVERSIONS FROM TETON RIVER

TETON RIVER BELOW ST. ANTHONY

13055030 WILFORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	2.0	1.0	1.0	---	0.0	9.0	122	215	173	57	42
2	0.0	2.0	1.0	1.0	---	0.0	9.0	124	228	153	71	42
3	3.0	2.0	1.0	1.0	---	0.0	10	97	227	101	79	42
4	3.0	2.0	1.0	1.0	---	0.0	10	93	226	102	87	35
5	3.0	2.0	1.0	1.0	---	0.0	10	88	204	85	89	33
6	3.0	2.0	1.0	1.0	---	0.0	11	88	200	84	88	33
7	3.0	2.0	1.0	1.0	---	0.0	11	88	186	84	90	29
8	3.0	2.0	1.0	1.0	---	0.0	11	88	185	85	89	26
9	3.0	2.0	1.0	1.0	---	0.0	11	88	186	87	86	26
10	3.0	1.0	1.0	1.0	---	0.0	51	123	186	110	91	26
11	3.0	1.0	1.0	1.0	---	0.0	120	123	185	104	95	22
12	3.0	1.0	1.0	1.0	---	5.0	123	123	174	108	95	19
13	3.0	1.0	1.0	1.0	---	10	125	118	157	108	95	19
14	3.0	1.0	1.0	1.0	---	10	125	123	191	107	95	19
15	3.0	1.0	1.0	1.0	---	10	128	123	174	106	95	24
16	3.0	1.0	1.0	1.0	---	10	128	126	160	82	95	30
17	3.0	1.0	1.0	1.0	---	10	135	190	145	70	94	30
18	3.0	1.0	1.0	1.0	---	10	141	200	119	70	93	30
19	2.0	1.0	1.0	1.0	---	9.0	128	209	118	69	95	30
20	2.0	1.0	1.0	1.0	---	8.0	116	218	119	72	95	29
21	2.0	1.0	1.0	1.0	---	10	116	210	126	74	62	28
22	2.0	1.0	1.0	1.0	---	12	108	193	125	108	44	28
23	2.0	1.0	1.0	1.0	---	12	108	182	125	105	37	30
24	2.0	1.0	1.0	1.0	---	20	106	172	126	62	40	30
25	2.0	1.0	1.0	1.0	---	20	104	169	127	61	42	29
26	2.0	1.0	1.0	1.0	---	20	106	167	118	59	42	28
27	2.0	1.0	1.0	1.0	---	22	109	161	112	62	42	29
28	2.0	1.0	1.0	1.0	---	22	109	168	114	66	42	30
29	2.0	1.0	1.0	---	---	22	110	203	115	59	42	30
30	2.0	1.0	1.0	---	---	22	112	200	116	58	42	30
31	---	1.0	1.0	---	---	---	112	---	116	58	---	30
TOTAL	72	40	31	28		264	2612	4377	4905	2732	2209	908
MEAN	2.4	1.3	1.0	1.0		8.8	84	146	158	88	74	29
MAX	3.0	2.0	1.0	1.0		22	141	218	228	173	95	42
MIN	0.0	1.0	1.0	1.0		0.0	9.0	88	112	58	37	19
AC-FT	143	79	61	56		524	5181	8682	9729	5419	4382	1801

IRRIGATION YEAR 1989 TOTAL 18178 MEAN 50 AC-FT 36056

10-SEP-91

13055040 TETON IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	49	118	88	80	55
2	0.0	---	---	---	---	0.0	0.0	54	107	88	65	55
3	0.0	---	---	---	---	0.0	0.0	66	94	92	64	57
4	0.0	---	---	---	---	0.0	0.0	66	100	91	63	60
5	0.0	---	---	---	---	0.0	0.0	56	98	90	63	60
6	0.0	---	---	---	---	0.0	0.0	57	96	96	63	60
7	0.0	---	---	---	---	0.0	0.0	58	105	95	58	47
8	0.0	---	---	---	---	0.0	0.0	58	118	82	62	37
9	0.0	---	---	---	---	0.0	0.0	65	116	88	61	37
10	0.0	---	---	---	---	0.0	0.0	84	98	80	61	37
11	0.0	---	---	---	---	0.0	0.0	78	104	76	62	37
12	0.0	---	---	---	---	0.0	10	78	108	94	61	38
13	0.0	---	---	---	---	0.0	20	82	108	90	62	38
14	0.0	---	---	---	---	0.0	20	81	110	87	70	38
15	0.0	---	---	---	---	0.0	10	79	112	86	71	34
16	0.0	---	---	---	---	0.0	11	90	106	85	63	29
17	0.0	---	---	---	---	0.0	11	117	104	81	61	29
18	0.0	---	---	---	---	0.0	12	107	104	80	57	29
19	0.0	---	---	---	---	0.0	12	83	103	85	66	29
20	0.0	---	---	---	---	0.0	12	79	103	84	68	29
21	0.0	---	---	---	---	0.0	12	79	107	82	69	29
22	0.0	---	---	---	---	0.0	33	95	116	81	71	29
23	0.0	---	---	---	---	0.0	51	90	121	67	67	15
24	0.0	---	---	---	---	0.0	53	99	117	66	52	15
25	0.0	---	---	---	---	0.0	53	95	94	65	52	15
26	0.0	---	---	---	---	0.0	50	89	99	71	52	15
27	0.0	---	---	---	---	0.0	51	82	89	89	54	15
28	0.0	---	---	---	---	0.0	52	97	93	88	55	15
29	0.0	---	---	---	---	0.0	46	99	101	83	55	15
30	0.0	---	---	---	---	0.0	48	86	100	79	55	15
31	---	---	---	---	---	---	48	---	97	77	---	15
TOTAL	0					0	615	2398	3246	2586	1863	1028
MEAN	0.0					0.0	20	80	105	83	62	33
MAX	0.0					0.0	53	117	121	96	80	60
MIN	0.0					0.0	0.0	49	89	65	52	15
AC-FT	0					0	1220	4756	6438	5129	3695	2039

IRRIGATION YEAR 1989 TOTAL 11736 MEAN 32 AC-FT 23278

13055042 SIDDOWAY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	12	10	7.0	0.0
2	0.0	---	---	---	---	---	0.0	0.0	15	10	10	0.0
3	0.0	---	---	---	---	---	0.0	0.0	18	11	10	0.0
4	0.0	---	---	---	---	---	0.0	0.0	18	6.0	10	0.0
5	0.0	---	---	---	---	---	0.0	0.0	15	6.0	10	0.0
6	0.0	---	---	---	---	---	0.0	0.0	11	6.0	10	0.0
7	0.0	---	---	---	---	---	0.0	0.0	11	6.0	10	0.0
8	0.0	---	---	---	---	---	0.0	0.0	11	6.0	10	0.0
9	0.0	---	---	---	---	---	0.0	0.0	14	8.0	9.0	0.0
10	0.0	---	---	---	---	---	0.0	0.1	16	9.0	9.0	0.0
11	0.0	---	---	---	---	---	0.0	0.0	16	9.0	9.0	0.0
12	0.0	---	---	---	---	---	0.0	0.1	16	8.0	7.0	0.0
13	0.0	---	---	---	---	---	0.0	0.1	16	7.0	7.0	0.0
14	0.0	---	---	---	---	---	0.0	0.1	19	0.1	7.0	0.0
15	0.0	---	---	---	---	---	0.0	16	19	6.0	7.0	0.0
16	0.0	---	---	---	---	---	0.0	16	17	6.0	5.0	0.0
17	0.0	---	---	---	---	---	0.0	12	15	7.0	5.0	0.0
18	0.0	---	---	---	---	---	0.0	12	15	7.0	5.0	0.0
19	0.0	---	---	---	---	---	0.0	12	15	9.0	5.0	0.0
20	0.0	---	---	---	---	---	0.0	12	17	9.0	5.0	0.0
21	0.0	---	---	---	---	---	0.0	10	15	9.0	5.0	0.0
22	0.0	---	---	---	---	---	0.0	10	17	6.0	5.0	0.0
23	0.0	---	---	---	---	---	0.0	14	15	6.0	0.0	0.0
24	0.0	---	---	---	---	---	0.0	14	15	6.0	0.0	0.0
25	0.0	---	---	---	---	---	0.0	16	11	6.0	0.0	0.0
26	0.0	---	---	---	---	---	0.0	17	10	7.0	0.0	0.0
27	0.0	---	---	---	---	---	0.0	13	10	7.0	0.0	0.0
28	0.0	---	---	---	---	---	0.0	12	10	7.0	0.0	0.0
29	0.0	---	---	---	---	---	0.0	11	10	7.0	0.0	0.0
30	0.0	---	---	---	---	---	0.0	12	11	7.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	11	7.0	---	0.0
TOTAL	0						0	209	441	221	167	0
MEAN	0.0						0.0	7.0	14	7.1	5.6	0.0
MAX	0.0						0.0	17	19	11	10	0.0
MIN	0.0						0.0	0.0	10	0.1	0.0	0.0
AC-FT	0						0	415	875	438	331	0

IRRIGATION YEAR 1989 TOTAL 1038 MEAN 3 AC-FT 2059

13055050 PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	1.0	1.0	---	0.0	0.0	18	0.0	14	8.0	1.0
2	1.0	1.0	1.0	1.0	---	0.0	0.0	18	9.0	15	8.0	1.0
3	1.0	1.0	1.0	1.0	---	0.0	0.0	1.0	17	17	8.0	1.0
4	1.0	1.0	1.0	1.0	---	0.0	0.0	1.0	32	17	8.0	1.0
5	1.0	1.0	1.0	1.0	---	0.0	0.0	1.0	11	16	4.0	1.0
6	1.0	1.0	0.0	1.0	---	0.0	0.0	0.0	16	13	4.0	1.0
7	1.0	1.0	0.0	1.0	---	0.0	0.0	0.0	15	10	4.0	3.0
8	1.0	1.0	0.0	1.0	---	0.0	0.0	33	15	9.0	0.0	5.0
9	1.0	1.0	0.0	1.0	---	0.0	0.0	33	13	9.0	1.0	5.0
10	1.0	1.0	0.0	1.0	---	0.0	4.0	17	12	11	0.0	5.0
11	1.0	1.0	0.0	1.0	---	0.0	8.0	17	17	11	0.0	5.0
12	1.0	1.0	0.0	1.0	---	0.0	11	17	16	11	7.0	5.0
13	1.0	1.0	0.0	1.0	---	0.0	13	17	13	8.0	7.0	5.0
14	1.0	1.0	1.0	1.0	---	0.0	13	11	18	6.0	8.0	5.0
15	1.0	1.0	1.0	1.0	---	0.0	13	11	18	6.0	8.0	5.0
16	1.0	1.0	1.0	1.0	---	0.0	13	11	17	6.0	7.0	2.0
17	1.0	1.0	1.0	1.0	---	0.0	13	11	17	6.0	7.0	2.0
18	1.0	1.0	1.0	0.0	---	0.0	13	13	10	6.0	7.0	1.0
19	1.0	1.0	1.0	0.0	---	0.0	13	16	11	6.0	7.0	1.0
20	1.0	1.0	1.0	0.0	---	0.0	12	23	11	6.0	7.0	1.0
21	1.0	1.0	1.0	0.0	---	0.0	12	16	10	6.0	3.0	1.0
22	1.0	1.0	1.0	0.0	---	0.0	12	14	10	6.0	2.0	1.0
23	1.0	1.0	1.0	0.0	---	0.0	12	13	11	6.0	1.0	4.0
24	1.0	1.0	1.0	0.0	---	0.0	12	13	13	10	1.0	4.0
25	1.0	1.0	1.0	0.0	---	0.0	12	13	12	9.0	1.0	4.0
26	1.0	1.0	1.0	0.0	---	0.0	12	13	12	9.0	1.0	4.0
27	1.0	1.0	1.0	0.0	---	1.0	12	14	13	6.0	1.0	4.0
28	1.0	1.0	1.0	0.0	---	1.0	12	20	8.0	3.0	1.0	3.0
29	1.0	1.0	1.0	---	---	1.0	12	13	6.0	3.0	1.0	3.0
30	1.0	1.0	1.0	---	---	1.0	12	20	6.0	3.0	1.0	3.0
31	---	1.0	1.0	---	---	---	12	---	6.0	3.0	---	3.0
TOTAL	30	31	23	17		4	258	418	395	267	123	90
MEAN	1.0	1.0	0.7	0.6		0.1	8.3	14	13	8.6	4.1	2.9
MAX	1.0	1.0	1.0	1.0		1.0	13	33	32	17	8.0	5.0
MIN	1.0	1.0	0.0	0.0		0.0	0.0	0.0	0.0	3.0	0.0	1.0
AC-FT	60	61	46	34		8	512	829	783	530	244	179

IRRIGATION YEAR 1989 TOTAL 1656 MEAN 5 AC-FT 3284

13055060 STEWART CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	1.0	1.0	0.0	0.0	0.0	5.0	3.0	4.0	6.0	8.0
2	1.0	1.0	1.0	1.0	0.0	0.0	0.0	5.0	4.0	3.0	6.0	8.0
3	1.0	1.0	1.0	1.0	0.0	0.0	0.0	1.0	4.0	3.0	10	8.0
4	1.0	1.0	1.0	1.0	0.0	0.0	0.0	1.0	5.0	3.0	14	7.0
5	1.0	1.0	1.0	1.0	0.0	0.0	0.0	1.0	5.0	3.0	14	7.0
6	1.0	1.0	1.0	1.0	1.0	0.0	0.0	3.0	5.0	3.0	14	7.0
7	1.0	1.0	1.0	1.0	1.0	0.0	0.0	3.0	6.0	3.0	10	7.0
8	1.0	1.0	1.0	1.0	1.0	0.0	10	3.0	18	13	8.0	7.0
9	1.0	1.0	1.0	1.0	1.0	0.0	10	3.0	12	13	12	7.0
10	1.0	1.0	1.0	1.0	1.0	0.0	7.0	3.0	8.0	5.0	12	7.0
11	1.0	1.0	1.0	1.0	1.0	0.0	4.0	3.0	12	5.0	12	7.0
12	1.0	1.0	1.0	1.0	1.0	0.0	4.0	3.0	13	5.0	10	7.0
13	1.0	1.0	1.0	1.0	1.0	0.0	4.0	3.0	13	5.0	10	7.0
14	1.0	1.0	1.0	1.0	1.0	0.0	4.0	3.0	32	6.0	10	7.0
15	1.0	1.0	1.0	1.0	1.0	0.0	4.0	3.0	33	6.0	10	7.0
16	1.0	1.0	1.0	1.0	0.0	0.0	4.0	3.0	21	6.0	10	7.0
17	1.0	1.0	1.0	1.0	0.0	0.0	4.0	3.0	12	6.0	10	7.0
18	1.0	1.0	1.0	0.0	0.0	0.0	4.0	7.0	12	6.0	10	7.0
19	1.0	1.0	1.0	0.0	0.0	0.0	5.0	14	13	6.0	10	7.0
20	1.0	1.0	1.0	0.0	0.0	0.0	6.0	4.0	12	6.0	8.0	7.0
21	1.0	1.0	1.0	0.0	0.0	0.0	6.0	4.0	12	6.0	8.0	7.0
22	1.0	1.0	1.0	0.0	0.0	0.0	6.0	4.0	13	6.0	8.0	7.0
23	1.0	1.0	1.0	0.0	0.0	0.0	6.0	4.0	10	6.0	8.0	2.0
24	1.0	1.0	1.0	0.0	0.0	0.0	6.0	4.0	8.0	6.0	8.0	2.0
25	1.0	1.0	1.0	0.0	0.0	0.0	6.0	3.0	8.0	6.0	8.0	2.0
26	0.0	1.0	1.0	0.0	0.0	0.0	6.0	2.0	6.0	6.0	8.0	2.0
27	0.0	1.0	1.0	0.0	0.0	0.0	6.0	2.0	6.0	6.0	8.0	2.0
28	0.0	1.0	1.0	0.0	0.0	0.0	6.0	2.0	5.0	6.0	8.0	2.0
29	0.0	1.0	1.0	---	0.0	0.0	6.0	11	5.0	6.0	8.0	2.0
30	0.0	1.0	1.0	---	0.0	0.0	7.0	14	5.0	6.0	8.0	2.0
31	---	1.0	1.0	---	0.0	---	7.0	---	5.0	0.0	---	2.0
TOTAL	25	31	31	17	10	0	138	124	326	170	286	175
MEAN	0.8	1.0	1.0	0.6	0.3	0.0	4.5	4.1	11	5.5	9.5	5.6
MAX	1.0	1.0	1.0	1.0	1.0	0.0	10	14	33	13	14	8.0
MIN	0.0	1.0	1.0	0.0	0.0	0.0	0.0	1.0	3.0	0.0	6.0	2.0
AC-FT	50	61	61	34	20	0	274	246	647	337	567	347

IRRIGATION YEAR 1989 TOTAL 1333 MEAN 4 AC-FT 2644

13055205 PINCOCK-BYINGTON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
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	27	4.0	1.0	3.0
2	0.0	0.0	---	---	---	0.0	0.0	4.0	26	4.0	1.0	3.0
3	0.0	0.0	---	---	---	0.0	0.0	4.0	26	4.0	2.0	3.0
4	0.0	0.0	---	---	---	0.0	0.0	4.0	25	3.0	3.0	3.0
5	0.0	0.0	---	---	---	0.0	0.0	4.0	25	4.0	3.0	3.0
6	0.0	0.0	---	---	---	0.0	0.0	14	25	4.0	3.0	3.0
7	0.0	0.0	---	---	---	0.0	0.0	14	25	4.0	3.0	3.0
8	0.0	0.0	---	---	---	0.0	0.0	14	19	4.0	2.0	3.0
9	0.0	0.0	---	---	---	0.0	0.0	14	19	5.0	4.0	3.0
10	0.0	1.0	---	---	---	3.0	0.0	14	19	5.0	4.0	3.0
11	0.0	1.0	---	---	---	3.0	0.0	14	19	5.0	4.0	3.0
12	0.0	1.0	---	---	---	2.0	0.0	14	20	4.0	4.0	3.0
13	0.0	1.0	---	---	---	1.0	0.0	15	20	5.0	4.0	3.0
14	0.0	1.0	---	---	---	1.0	0.0	15	23	5.0	4.0	3.0
15	0.0	0.0	---	---	---	1.0	0.0	14	23	5.0	4.0	3.0
16	0.0	0.0	---	---	---	0.0	0.0	14	20	5.0	5.0	3.0
17	0.0	0.0	---	---	---	0.0	0.0	14	16	1.0	5.0	0.0
18	0.0	0.0	---	---	---	0.0	0.0	13	16	1.0	5.0	0.0
19	0.0	0.0	---	---	---	0.0	0.0	13	17	1.0	5.0	0.0
20	0.0	0.0	---	---	---	0.0	0.0	13	17	1.0	5.0	0.0
21	0.0	0.0	---	---	---	0.0	0.0	13	17	1.0	5.0	0.0
22	0.0	0.0	---	---	---	0.0	0.0	12	17	1.0	5.0	0.0
23	0.0	0.0	---	---	---	0.0	0.0	28	15	1.0	3.0	3.0
24	0.0	0.0	---	---	---	0.0	0.0	28	14	1.0	3.0	3.0
25	0.0	0.0	---	---	---	0.0	0.0	27	15	1.0	3.0	3.0
26	0.0	0.0	---	---	---	0.0	2.0	27	15	1.0	3.0	3.0
27	0.0	0.0	---	---	---	0.0	4.0	27	10	1.0	3.0	3.0
28	0.0	0.0	---	---	---	0.0	4.0	27	11	1.0	3.0	3.0
29	0.0	0.0	---	---	---	0.0	4.0	27	10	1.0	3.0	3.0
30	0.0	0.0	---	---	---	0.0	4.0	27	10	1.0	3.0	3.0
31	---	0.0	---	---	---	---	4.0	---	12	1.0	---	3.0
TOTAL	0	5				11	22	472	573	85	105	75
MEAN	0.0	0.2				0.4	0.7	16	18	2.7	3.5	2.4
MAX	0.0	1.0				3.0	4.0	28	27	5.0	5.0	3.0
MIN	0.0	0.0				0.0	0.0	4.0	10	1.0	1.0	0.0
AC-FT	0	10				22	44	936	1137	169	208	149

IRRIGATION YEAR 1989 TOTAL 1348 MEAN 4 AC-FT 2673

13055210 TETON ISLAND FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	2.0	20	15	25	5.0	167	414	430	314	242	43
2	0.0	2.0	20	15	25	5.0	167	432	434	310	246	43
3	2.0	2.0	20	15	25	5.0	179	429	438	305	251	108
4	2.0	4.0	20	15	25	5.0	191	353	440	301	257	182
5	2.0	4.0	20	15	24	3.0	185	352	428	281	257	182
6	5.0	4.0	22	15	23	3.0	180	318	438	281	257	179
7	5.0	4.0	22	16	23	7.0	180	317	459	280	272	157
8	5.0	0.0	22	17	23	10	297	349	442	261	272	136
9	5.0	0.0	22	17	23	10	297	391	459	260	307	136
10	5.0	4.0	22	17	23	85	307	390	478	178	311	136
11	3.0	4.0	22	17	18	85	317	392	456	177	315	125
12	3.0	4.0	22	17	18	52	352	393	439	240	280	114
13	3.0	4.0	22	20	18	20	388	419	409	229	280	114
14	3.0	4.0	22	20	18	20	388	436	479	218	280	114
15	3.0	6.0	22	20	18	20	363	496	417	218	280	114
16	3.0	6.0	22	20	10	6.0	363	559	390	182	231	111
17	3.0	6.0	22	20	10	6.0	371	558	363	231	231	111
18	3.0	6.0	22	22	10	6.0	379	552	378	231	231	107
19	3.0	8.0	22	22	9.0	6.0	382	546	366	230	224	102
20	3.0	8.0	22	22	9.0	6.0	386	525	381	193	224	101
21	3.0	8.0	20	22	9.0	6.0	385	457	369	157	224	99
22	3.0	8.0	20	22	9.0	7.0	415	407	367	215	196	99
23	3.0	8.0	20	22	7.0	7.0	414	380	366	214	206	105
24	3.0	8.0	20	24	5.0	170	454	345	365	214	201	105
25	3.0	8.0	20	26	5.0	170	496	338	367	214	196	104
26	2.0	16	20	26	5.0	170	469	331	354	253	196	102
27	2.0	16	20	26	5.0	172	462	335	349	253	196	101
28	2.0	16	16	26	5.0	174	466	367	349	253	196	99
29	2.0	16	16	---	5.0	174	450	388	340	253	43	99
30	2.0	16	16	---	5.0	174	433	409	335	253	43	62
31	---	16	16	---	5.0	---	414	---	331	242	---	62
TOTAL	86	218	634	551	442	1589	10697	12378	12416	7441	6945	3452
MEAN	2.9	7.0	20	20	14	53	345	413	401	240	232	111
MAX	5.0	16	22	26	25	174	496	559	479	314	315	182
MIN	0.0	0.0	16	15	5.0	3.0	167	317	331	157	43	43
AC-FT	171	432	1258	1093	877	3152	21218	24552	24627	14759	13775	6847

IRRIGATION YEAR 1989 TOTAL 56849 MEAN 156 AC-FT 112759

13055245 NORTH SALEM CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	3.0	33	0.0	0.0	0.0	0.0
2	0.0	---	---	---	---	0.0	3.0	32	0.0	0.0	0.0	0.0
3	0.0	---	---	---	---	0.0	4.0	26	0.0	0.0	0.0	0.0
4	0.0	---	---	---	---	0.0	4.0	25	0.0	0.0	0.0	0.0
5	0.0	---	---	---	---	0.0	4.0	25	0.0	0.0	0.0	0.0
6	0.0	---	---	---	---	0.0	4.0	18	0.0	0.0	0.0	0.0
7	0.0	---	---	---	---	0.0	4.0	19	0.0	0.0	0.0	0.0
8	0.0	---	---	---	---	0.0	16	17	0.0	0.0	0.0	0.0
9	0.0	---	---	---	---	0.0	16	15	0.0	0.0	0.0	0.0
10	0.0	---	---	---	---	0.0	16	21	0.0	0.0	0.0	0.0
11	0.0	---	---	---	---	0.0	16	26	0.0	0.0	0.0	0.0
12	0.0	---	---	---	---	0.0	17	33	0.0	0.0	0.0	0.0
13	0.0	---	---	---	---	0.0	17	30	0.0	0.0	0.0	0.0
14	0.0	---	---	---	---	0.0	17	30	0.0	0.0	0.0	0.0
15	0.0	---	---	---	---	0.0	19	27	0.0	0.0	0.0	0.0
16	0.0	---	---	---	---	0.0	19	31	0.0	0.0	0.0	0.0
17	0.0	---	---	---	---	0.0	18	23	0.0	0.0	0.0	0.0
18	0.0	---	---	---	---	0.0	18	23	0.0	0.0	0.0	0.0
19	0.0	---	---	---	---	0.0	18	22	0.0	0.0	0.0	0.0
20	0.0	---	---	---	---	0.0	18	22	0.0	0.0	0.0	0.0
21	0.0	---	---	---	---	0.0	17	25	0.0	0.0	0.0	0.0
22	0.0	---	---	---	---	1.0	18	22	0.0	0.0	0.0	0.0
23	0.0	---	---	---	---	1.0	18	28	0.0	0.0	0.0	0.0
24	0.0	---	---	---	---	1.0	18	22	0.0	0.0	0.0	0.0
25	0.0	---	---	---	---	1.0	18	21	0.0	0.0	0.0	0.0
26	0.0	---	---	---	---	1.0	19	20	0.0	0.0	0.0	0.0
27	0.0	---	---	---	---	4.0	19	17	0.0	0.0	0.0	0.0
28	0.0	---	---	---	---	8.0	19	25	0.0	0.0	0.0	0.0
29	0.0	---	---	---	---	8.0	20	20	0.0	0.0	0.0	0.0
30	0.0	---	---	---	---	8.0	20	15	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	20	---	0.0	0.0	---	0.0
TOTAL	0					33	457	713	0	0	0	0
MEAN	0.0					1.1	15	24	0.0	0.0	0.0	0.0
MAX	0.0					8.0	20	33	0.0	0.0	0.0	0.0
MIN	0.0					0.0	3.0	15	0.0	0.0	0.0	0.0
AC-FT	0					65	906	1414	0	0	0	0

IRRIGATION YEAR 1989 TOTAL 1203 MEAN 3 AC-FT 2386

13055275 ROXANA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	3.0	1.0	1.0	0.0	1.0	22	6.0	18	18	11
2	0.0	0.0	3.0	1.0	1.0	0.0	1.0	22	7.0	18	15	11
3	0.0	0.0	3.0	1.0	1.0	0.0	1.0	22	8.0	11	14	6.0
4	0.0	1.0	3.0	1.0	1.0	0.0	1.0	23	8.0	14	14	2.0
5	0.0	1.0	3.0	1.0	1.0	0.0	2.0	23	6.0	14	13	2.0
6	0.0	1.0	2.0	1.0	1.0	0.0	2.0	22	4.0	14	13	2.0
7	0.0	1.0	2.0	1.0	1.0	0.0	2.0	22	4.0	14	13	2.0
8	0.0	1.0	2.0	1.0	1.0	0.0	27	26	28	13	18	2.0
9	0.0	1.0	2.0	1.0	1.0	0.0	27	30	30	13	17	2.0
10	0.0	1.0	2.0	1.0	1.0	1.0	31	28	32	13	17	2.0
11	0.0	1.0	2.0	1.0	1.0	1.0	35	28	30	13	17	2.0
12	0.0	1.0	2.0	1.0	1.0	1.0	35	28	29	13	19	2.0
13	0.0	1.0	2.0	1.0	1.0	1.0	35	28	30	14	19	2.0
14	0.0	1.0	2.0	1.0	1.0	1.0	35	26	33	15	18	2.0
15	0.0	2.0	2.0	1.0	1.0	1.0	28	24	33	15	18	2.0
16	0.0	2.0	2.0	1.0	1.0	0.0	20	24	31	16	17	2.0
17	0.0	2.0	2.0	1.0	1.0	0.0	20	24	28	11	18	2.0
18	0.0	2.0	2.0	1.0	1.0	0.0	21	25	28	11	19	2.0
19	0.0	2.0	2.0	1.0	1.0	0.0	21	25	27	11	17	2.0
20	0.0	2.0	2.0	1.0	1.0	0.0	21	23	29	13	14	2.0
21	0.0	2.0	2.0	1.0	1.0	0.0	21	23	28	14	13	2.0
22	0.0	2.0	2.0	1.0	1.0	0.0	10	17	27	12	13	2.0
23	0.0	2.0	2.0	1.0	1.0	0.0	9.0	11	27	12	13	2.0
24	0.0	2.0	2.0	1.0	1.0	0.0	9.0	7.0	27	13	13	2.0
25	0.0	2.0	2.0	1.0	1.0	0.0	9.0	6.0	28	13	12	2.0
26	0.0	3.0	2.0	1.0	1.0	0.0	10	5.0	27	13	11	2.0
27	0.0	3.0	2.0	1.0	1.0	0.0	11	4.0	23	13	11	2.0
28	0.0	3.0	1.0	1.0	1.0	0.0	10	10	24	13	10	2.0
29	0.0	3.0	1.0	---	1.0	0.0	14	9.0	19	13	11	2.0
30	0.0	3.0	1.0	---	1.0	0.0	17	7.0	18	13	11	2.0
31	---	3.0	1.0	---	1.0	---	17	---	18	17	---	2.0
TOTAL	0	51	63	28	31	6	503	594	697	420	446	84
MEAN	0.0	1.6	2.0	1.0	1.0	0.2	16	20	22	14	15	2.7
MAX	0.0	3.0	3.0	1.0	1.0	1.0	35	30	33	18	19	11
MIN	0.0	0.0	1.0	1.0	1.0	0.0	1.0	4.0	4.0	11	10	2.0
AC-FT	0	101	125	56	61	12	998	1178	1382	833	885	167

IRRIGATION YEAR 1989 TOTAL 2923 MEAN 8 AC-FT 5797

13055280 ISLAND WARD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	---	---	---	0.0	0.0	23	46	9.0	22	8.0
2	1.0	---	---	---	---	0.0	0.0	22	50	9.0	18	8.0
3	0.0	---	---	---	---	0.0	0.0	7.0	54	9.0	15	8.0
4	0.0	---	---	---	---	0.0	0.0	7.0	56	9.0	12	0.0
5	0.0	---	---	---	---	0.0	1.0	7.0	50	8.0	11	0.0
6	0.0	---	---	---	---	0.0	2.0	14	50	8.0	11	0.0
7	0.0	---	---	---	---	0.0	2.0	11	29	8.0	15	0.0
8	0.0	---	---	---	---	0.0	31	42	37	7.0	16	0.0
9	0.0	---	---	---	---	0.0	31	40	35	6.0	18	0.0
10	0.0	---	---	---	---	0.0	34	40	33	38	12	0.0
11	0.0	---	---	---	---	0.0	38	58	33	23	8.0	0.0
12	0.0	---	---	---	---	0.0	38	81	0.0	4.0	8.0	0.0
13	0.0	---	---	---	---	0.0	37	71	0.0	4.0	8.0	0.0
14	0.0	---	---	---	---	0.0	25	47	7.0	5.0	8.0	0.0
15	0.0	---	---	---	---	0.0	16	61	9.0	5.0	8.0	0.0
16	0.0	---	---	---	---	0.0	16	66	9.0	19	8.0	0.0
17	0.0	---	---	---	---	0.0	16	49	10	24	8.0	0.0
18	0.0	---	---	---	---	0.0	15	45	10	24	8.0	0.0
19	0.0	---	---	---	---	0.0	16	40	21	24	6.0	0.0
20	0.0	---	---	---	---	0.0	16	43	33	25	3.0	0.0
21	0.0	---	---	---	---	0.0	16	13	8.0	25	0.0	0.0
22	0.0	---	---	---	---	0.0	5.0	20	8.0	16	0.0	0.0
23	0.0	---	---	---	---	0.0	5.0	20	8.0	15	2.0	0.0
24	0.0	---	---	---	---	0.0	4.0	27	8.0	0.0	10	0.0
25	0.0	---	---	---	---	0.0	4.0	26	7.0	0.0	21	0.0
26	0.0	---	---	---	---	0.0	4.0	24	0.0	0.0	21	0.0
27	0.0	---	---	---	---	0.0	5.0	24	0.0	0.0	14	0.0
28	0.0	---	---	---	---	0.0	4.0	19	0.0	0.0	14	0.0
29	0.0	---	---	---	---	0.0	19	17	0.0	0.0	8.0	0.0
30	0.0	---	---	---	---	0.0	40	17	5.0	0.0	8.0	0.0
31	---	---	---	---	---	---	40	---	9.0	0.0	---	0.0
TOTAL	2					0	480	981	625	324	321	24
MEAN	0.1					0.0	15	33	20	10	11	0.8
MAX	1.0					0.0	40	81	56	38	22	8.0
MIN	0.0					0.0	0.0	7.0	0.0	0.0	0.0	0.0
AC-FT	4					0	952	1946	1240	643	637	48

IRRIGATION YEAR 1989 TOTAL 2757 MEAN 8 AC-FT 5468

13055295 SAUREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	0.0	1.0	1.0	1.0	1.0	16	20	14	30	18	16
2	2.0	0.0	1.0	1.0	1.0	1.0	16	20	15	30	14	16
3	0.0	0.0	1.0	1.0	1.0	1.0	17	19	16	31	13	18
4	0.0	2.0	1.0	1.0	1.0	1.0	17	24	16	31	12	21
5	0.0	2.0	1.0	1.0	1.0	1.0	18	29	16	30	12	21
6	0.0	2.0	1.0	1.0	1.0	1.0	18	28	13	30	12	19
7	0.0	2.0	1.0	1.0	1.0	1.0	18	9.0	10	29	14	17
8	0.0	2.0	1.0	1.0	1.0	1.0	23	9.0	9.0	20	15	16
9	0.0	2.0	1.0	1.0	1.0	1.0	23	8.0	13	20	15	13
10	0.0	0.0	1.0	1.0	1.0	1.0	25	18	17	20	18	10
11	1.0	0.0	1.0	1.0	1.0	1.0	27	18	17	20	20	10
12	1.0	0.0	1.0	1.0	1.0	1.0	27	18	14	21	21	10
13	1.0	0.0	1.0	1.0	1.0	1.0	26	24	14	23	23	10
14	1.0	0.0	1.0	1.0	1.0	1.0	26	24	21	25	23	10
15	1.0	1.0	1.0	1.0	1.0	1.0	12	21	20	25	23	10
16	1.0	1.0	1.0	1.0	1.0	0.0	12	21	25	25	24	10
17	1.0	1.0	1.0	1.0	1.0	0.0	12	21	30	21	28	10
18	1.0	1.0	1.0	1.0	1.0	0.0	12	22	27	21	29	5.0
19	1.0	1.0	1.0	1.0	1.0	0.0	12	24	15	23	23	2.0
20	0.0	1.0	1.0	1.0	1.0	1.0	12	25	17	25	21	2.0
21	0.0	1.0	2.0	1.0	1.0	1.0	12	28	25	26	21	2.0
22	0.0	1.0	2.0	1.0	1.0	1.0	10	25	25	21	20	2.0
23	0.0	1.0	2.0	1.0	1.0	1.0	10	23	24	21	20	2.0
24	0.0	1.0	2.0	1.0	1.0	1.0	10	19	23	22	18	2.0
25	0.0	1.0	2.0	1.0	1.0	1.0	10	17	23	23	16	2.0
26	0.0	1.0	2.0	1.0	1.0	1.0	10	15	17	23	14	2.0
27	0.0	1.0	2.0	1.0	1.0	10	9.0	15	25	23	14	2.0
28	0.0	1.0	1.0	1.0	1.0	20	9.0	19	26	23	14	2.0
29	0.0	1.0	1.0	---	1.0	20	13	0.0	25	22	16	2.0
30	0.0	1.0	1.0	---	1.0	20	17	17	28	21	16	2.0
31	---	1.0	1.0	---	1.0	---	17	---	31	18	---	2.0
TOTAL	13	29	38	28	31	92	496	580	611	743	547	268
MEAN	0.4	0.9	1.2	1.0	1.0	3.1	16	19	20	24	18	8.6
MAX	2.0	2.0	2.0	1.0	1.0	20	27	29	31	31	29	21
MIN	0.0	0.0	1.0	1.0	1.0	0.0	9.0	0.0	9.0	18	12	2.0
AC-FT	26	58	75	56	61	182	984	1150	1212	1474	1085	532

IRRIGATION YEAR 1989 TOTAL 3476 MEAN 10 AC-FT 6894

13055306 MCCORMICK-ROWE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
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	2.0	3.0	0.0
2	0.0	---	---	---	---	0.0	0.0	4.0	2.0	2.0	0.0	0.0
3	0.0	---	---	---	---	0.0	0.0	4.0	2.0	2.0	0.0	0.0
4	0.0	---	---	---	---	0.0	0.0	4.0	2.0	2.0	0.0	0.0
5	0.0	---	---	---	---	0.0	0.0	4.0	2.0	2.0	0.0	0.0
6	0.0	---	---	---	---	0.0	0.0	4.0	2.0	2.0	0.0	0.0
7	0.0	---	---	---	---	0.0	0.0	4.0	2.0	2.0	0.0	0.0
8	0.0	---	---	---	---	0.0	0.0	4.0	2.0	2.0	0.0	0.0
9	0.0	---	---	---	---	0.0	0.0	4.0	2.0	3.0	0.0	0.0
10	0.0	---	---	---	---	0.0	0.0	4.0	2.0	5.0	0.0	0.0
11	0.0	---	---	---	---	0.0	0.0	4.0	2.0	5.0	0.0	0.0
12	0.0	---	---	---	---	0.0	0.0	4.0	2.0	3.0	0.0	0.0
13	0.0	---	---	---	---	0.0	0.0	4.0	2.0	3.0	0.0	0.0
14	0.0	---	---	---	---	0.0	0.0	4.0	2.0	3.0	0.0	0.0
15	0.0	---	---	---	---	0.0	0.0	5.0	2.0	3.0	0.0	0.0
16	0.0	---	---	---	---	0.0	0.0	5.0	2.0	3.0	0.0	0.0
17	0.0	---	---	---	---	0.0	0.0	5.0	2.0	3.0	0.0	0.0
18	0.0	---	---	---	---	0.0	0.0	5.0	2.0	3.0	0.0	0.0
19	0.0	---	---	---	---	0.0	0.0	5.0	2.0	3.0	0.0	0.0
20	0.0	---	---	---	---	0.0	0.0	5.0	2.0	3.0	0.0	0.0
21	0.0	---	---	---	---	0.0	0.0	5.0	2.0	3.0	0.0	0.0
22	0.0	---	---	---	---	0.0	1.0	5.0	2.0	3.0	0.0	0.0
23	0.0	---	---	---	---	0.0	1.0	5.0	2.0	3.0	0.0	0.0
24	0.0	---	---	---	---	0.0	1.0	5.0	2.0	3.0	0.0	0.0
25	0.0	---	---	---	---	0.0	1.0	3.0	15	3.0	0.0	0.0
26	0.0	---	---	---	---	0.0	1.0	2.0	15	3.0	0.0	0.0
27	0.0	---	---	---	---	0.0	1.0	2.0	2.0	3.0	0.0	0.0
28	0.0	---	---	---	---	0.0	1.0	2.0	2.0	3.0	0.0	0.0
29	0.0	---	---	---	---	0.0	1.0	2.0	2.0	3.0	0.0	0.0
30	0.0	---	---	---	---	0.0	1.0	2.0	2.0	3.0	0.0	0.0
31	---	---	---	---	---	---	1.0	---	2.0	3.0	---	0.0
TOTAL	0					0	10	119	88	89	3	0
MEAN	0.0					0.0	0.3	4.0	2.8	2.9	0.1	0.0
MAX	0.0					0.0	1.0	5.0	15	5.0	3.0	0.0
MIN	0.0					0.0	0.0	2.0	2.0	2.0	0.0	0.0
AC-FT	0					0	20	236	175	177	6	0

IRRIGATION YEAR 1989 TOTAL 309 MEAN 1 AC-FT 612

13055311 PINCOCK-GARNER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	---	---	---	0.0	0.0	9.0	10	6.0	5.0	6.0
2	0.0	0.0	---	---	---	0.0	0.0	9.0	10	6.0	5.0	6.0
3	0.0	0.0	---	---	---	0.0	0.0	9.0	10	6.0	5.0	6.0
4	0.0	0.0	---	---	---	0.0	0.0	9.0	10	6.0	5.0	5.0
5	0.0	0.0	---	---	---	0.0	0.0	10	10	6.0	4.0	5.0
6	0.0	0.0	---	---	---	0.0	0.0	10	10	6.0	4.0	5.0
7	0.0	0.0	---	---	---	0.0	0.0	10	9.0	6.0	2.0	2.0
8	0.0	0.0	---	---	---	0.0	0.0	10	8.0	6.0	1.0	0.0
9	0.0	0.0	---	---	---	0.0	0.0	10	8.0	6.0	4.0	0.0
10	0.0	0.0	---	---	---	0.0	0.0	10	8.0	6.0	4.0	0.0
11	0.0	0.0	---	---	---	0.0	0.0	10	8.0	6.0	5.0	0.0
12	0.0	0.0	---	---	---	0.0	0.0	10	7.0	7.0	4.0	0.0
13	0.0	0.0	---	---	---	0.0	0.0	10	5.0	7.0	4.0	0.0
14	0.0	0.0	---	---	---	0.0	0.0	10	7.0	7.0	4.0	0.0
15	0.0	1.0	---	---	---	0.0	0.0	10	6.0	7.0	4.0	0.0
16	0.0	1.0	---	---	---	0.0	0.0	11	6.0	6.0	4.0	0.0
17	0.0	1.0	---	---	---	0.0	4.0	10	5.0	7.0	4.0	0.0
18	0.0	1.0	---	---	---	0.0	8.0	10	5.0	6.0	4.0	0.0
19	0.0	1.0	---	---	---	0.0	9.0	10	3.0	7.0	3.0	0.0
20	0.0	1.0	---	---	---	0.0	9.0	10	3.0	7.0	2.0	0.0
21	0.0	1.0	---	---	---	0.0	9.0	10	9.0	7.0	4.0	0.0
22	0.0	1.0	---	---	---	0.0	9.0	9.0	9.0	6.0	7.0	0.0
23	0.0	1.0	---	---	---	0.0	9.0	8.0	9.0	6.0	7.0	0.0
24	0.0	1.0	---	---	---	0.0	8.0	7.0	8.0	5.0	7.0	0.0
25	0.0	1.0	---	---	---	0.0	7.0	7.0	8.0	5.0	6.0	0.0
26	0.0	0.0	---	---	---	0.0	7.0	7.0	8.0	7.0	6.0	0.0
27	0.0	0.0	---	---	---	0.0	7.0	7.0	8.0	6.0	6.0	0.0
28	0.0	0.0	---	---	---	0.0	7.0	9.0	8.0	6.0	6.0	0.0
29	0.0	0.0	---	---	---	0.0	7.0	10	8.0	6.0	6.0	0.0
30	0.0	0.0	---	---	---	0.0	7.0	10	8.0	6.0	6.0	0.0
31	---	0.0	---	---	---	---	7.0	---	7.0	5.0	---	0.0
TOTAL	0	11				0	114	281	238	192	138	35
MEAN	0.0	0.4				0.0	3.7	9.4	7.7	6.2	4.6	1.1
MAX	0.0	1.0				0.0	9.0	11	10	7.0	7.0	6.0
MIN	0.0	0.0				0.0	0.0	7.0	3.0	5.0	1.0	0.0
AC-FT	0	22				0	226	557	472	381	274	69

IRRIGATION YEAR 1989 TOTAL 1009 MEAN 3 AC-FT 2001

13055314 BIGLER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	3.0	2.0	0.0	0.0
2	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	2.0	2.0	0.0	0.0
3	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	2.0	2.0	0.0	0.0
4	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	2.0	2.0	0.0	0.0
5	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0
6	1.0	1.0	1.0	1.0	1.0	0.0	0.0	3.0	2.0	2.0	0.0	0.0
7	1.0	1.0	1.0	1.0	1.0	1.0	0.0	3.0	1.0	2.0	0.0	0.0
8	1.0	1.0	1.0	1.0	1.0	2.0	0.0	2.0	1.0	0.0	0.0	0.0
9	1.0	1.0	1.0	1.0	1.0	2.0	0.0	3.0	1.0	0.0	0.0	0.0
10	1.0	1.0	1.0	1.0	1.0	2.0	3.0	3.0	1.0	2.0	0.0	0.0
11	1.0	1.0	1.0	1.0	1.0	2.0	5.0	3.0	1.0	2.0	0.0	0.0
12	1.0	1.0	1.0	1.0	1.0	2.0	5.0	3.0	1.0	1.0	0.0	0.0
13	1.0	1.0	1.0	1.0	1.0	2.0	6.0	3.0	2.0	1.0	0.0	0.0
14	1.0	1.0	1.0	1.0	1.0	2.0	4.0	3.0	2.0	1.0	0.0	0.0
15	1.0	1.0	1.0	1.0	1.0	2.0	3.0	2.0	2.0	1.0	0.0	0.0
16	1.0	1.0	1.0	1.0	1.0	1.0	3.0	2.0	2.0	1.0	0.0	0.0
17	1.0	1.0	1.0	1.0	1.0	1.0	3.0	0.0	1.0	0.0	0.0	0.0
18	1.0	1.0	1.0	1.0	1.0	1.0	3.0	0.0	1.0	0.0	0.0	0.0
19	1.0	1.0	1.0	1.0	1.0	0.0	3.0	0.0	2.0	0.0	0.0	0.0
20	1.0	1.0	1.0	1.0	1.0	0.0	3.0	0.0	2.0	0.0	0.0	0.0
21	1.0	1.0	1.0	1.0	1.0	0.0	3.0	1.0	2.0	0.0	6.0	0.0
22	1.0	1.0	1.0	1.0	1.0	0.0	2.0	4.0	2.0	0.0	6.0	0.0
23	1.0	1.0	1.0	1.0	1.0	0.0	2.0	4.0	2.0	0.0	1.0	0.0
24	1.0	1.0	1.0	1.0	1.0	0.0	3.0	4.0	2.0	1.0	2.0	0.0
25	1.0	1.0	1.0	1.0	1.0	0.0	3.0	0.0	2.0	1.0	2.0	0.0
26	1.0	1.0	1.0	1.0	1.0	0.0	3.0	0.0	2.0	1.0	0.0	0.0
27	1.0	1.0	1.0	1.0	1.0	0.0	3.0	0.0	2.0	1.0	0.0	0.0
28	1.0	1.0	1.0	1.0	1.0	0.0	3.0	1.0	2.0	1.0	0.0	0.0
29	1.0	1.0	1.0	---	1.0	0.0	3.0	3.0	2.0	1.0	0.0	0.0
30	1.0	1.0	1.0	---	1.0	0.0	3.0	3.0	2.0	1.0	0.0	0.0
31	---	1.0	1.0	---	1.0	---	3.0	---	2.0	0.0	---	0.0
TOTAL	30	31	31	28	31	24	72	50	55	30	17	0
MEAN	1.0	1.0	1.0	1.0	1.0	0.8	2.3	1.7	1.8	1.0	0.6	0.0
MAX	1.0	1.0	1.0	1.0	1.0	2.0	6.0	4.0	3.0	2.0	6.0	0.0
MIN	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
AC-FT	60	61	61	56	61	48	143	99	109	60	34	0

IRRIGATION YEAR 1989 TOTAL 399 MEAN 1 AC-FT 791

13055315 WOODMANSEE-JOHNSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	1.0	1.0	---	0.0	1.0	3.0	3.0	0.0	3.0	0.0
2	1.0	1.0	1.0	1.0	---	0.0	1.0	3.0	4.0	3.0	0.0	0.0
3	2.0	1.0	1.0	1.0	---	0.0	1.0	3.0	4.0	4.0	0.0	1.0
4	2.0	1.0	1.0	1.0	---	0.0	1.0	3.0	5.0	4.0	0.0	1.0
5	2.0	1.0	1.0	1.0	---	1.0	2.0	4.0	5.0	0.0	0.0	1.0
6	1.0	1.0	1.0	1.0	---	1.0	2.0	3.0	5.0	0.0	0.0	1.0
7	1.0	1.0	1.0	1.0	---	1.0	2.0	3.0	3.0	0.0	0.0	1.0
8	1.0	1.0	1.0	0.0	---	1.0	2.0	3.0	3.0	0.0	0.0	1.0
9	1.0	1.0	1.0	0.0	---	1.0	2.0	3.0	4.0	0.0	3.0	1.0
10	1.0	1.0	1.0	0.0	---	1.0	2.0	3.0	5.0	0.0	3.0	1.0
11	1.0	1.0	1.0	0.0	---	1.0	2.0	3.0	5.0	0.0	3.0	1.0
12	1.0	1.0	1.0	0.0	---	1.0	2.0	3.0	9.0	3.0	3.0	1.0
13	1.0	1.0	1.0	0.0	---	1.0	2.0	3.0	12	3.0	3.0	1.0
14	1.0	1.0	1.0	0.0	---	1.0	2.0	3.0	12	3.0	3.0	1.0
15	1.0	1.0	1.0	0.0	---	1.0	3.0	3.0	11	0.0	3.0	1.0
16	1.0	1.0	1.0	0.0	---	1.0	3.0	3.0	11	0.0	3.0	1.0
17	1.0	1.0	1.0	0.0	---	1.0	2.0	3.0	11	5.0	3.0	1.0
18	1.0	1.0	1.0	0.0	---	1.0	3.0	3.0	11	4.0	3.0	1.0
19	1.0	1.0	1.0	0.0	---	1.0	3.0	3.0	7.0	4.0	3.0	1.0
20	1.0	1.0	1.0	0.0	---	1.0	3.0	4.0	7.0	4.0	3.0	1.0
21	1.0	1.0	1.0	0.0	---	1.0	3.0	3.0	5.0	4.0	3.0	1.0
22	1.0	1.0	1.0	0.0	---	2.0	3.0	3.0	6.0	4.0	3.0	1.0
23	1.0	1.0	1.0	0.0	---	2.0	3.0	3.0	6.0	4.0	0.0	1.0
24	1.0	1.0	1.0	0.0	---	2.0	3.0	3.0	6.0	7.0	0.0	1.0
25	1.0	1.0	1.0	0.0	---	2.0	3.0	3.0	5.0	7.0	0.0	1.0
26	1.0	1.0	1.0	0.0	---	2.0	3.0	3.0	5.0	3.0	0.0	1.0
27	1.0	1.0	1.0	0.0	---	2.0	3.0	3.0	5.0	3.0	0.0	1.0
28	1.0	1.0	1.0	0.0	---	2.0	3.0	4.0	5.0	3.0	0.0	1.0
29	1.0	1.0	1.0	---	---	2.0	3.0	3.0	0.0	3.0	0.0	1.0
30	1.0	1.0	1.0	---	---	2.0	3.0	3.0	0.0	3.0	0.0	1.0
31	---	1.0	1.0	---	---	---	3.0	---	0.0	3.0	---	1.0
TOTAL	33	31	31	7		35	74	93	180	81	45	29
MEAN	1.1	1.0	1.0	0.3		1.2	2.4	3.1	5.8	2.6	1.5	0.9
MAX	2.0	1.0	1.0	1.0		2.0	3.0	4.0	12	7.0	3.0	1.0
MIN	1.0	1.0	1.0	0.0		0.0	1.0	3.0	0.0	0.0	0.0	0.0
AC-FT	65	61	61	14		69	147	184	357	161	89	58

IRRIGATION YEAR 1989 TOTAL 639 MEAN 2 AC-FT 1267

13055323 CITY OF REXBURG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	6.0	17	4.0	8.0	1.0
2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	6.0	19	4.0	2.0	1.0
3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	6.0	20	4.0	2.0	1.0
4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	8.0	20	4.0	2.0	1.0
5	1.0	1.0	1.0	1.0	1.0	1.0	2.0	10	24	5.0	2.0	1.0
6	1.0	1.0	1.0	1.0	1.0	1.0	2.0	42	18	5.0	3.0	1.0
7	1.0	1.0	1.0	1.0	1.0	1.0	2.0	42	25	5.0	3.0	1.0
8	1.0	1.0	1.0	1.0	1.0	1.0	2.0	42	25	5.0	3.0	1.0
9	1.0	1.0	1.0	1.0	1.0	1.0	2.0	46	26	5.0	2.0	1.0
10	1.0	1.0	1.0	1.0	1.0	1.0	2.0	46	26	5.0	2.0	1.0
11	1.0	1.0	1.0	1.0	1.0	1.0	2.0	46	26	5.0	2.0	1.0
12	1.0	1.0	1.0	1.0	1.0	1.0	2.0	46	26	6.0	2.0	1.0
13	1.0	1.0	1.0	1.0	1.0	1.0	2.0	19	20	6.0	2.0	1.0
14	1.0	1.0	1.0	1.0	1.0	1.0	2.0	18	19	7.0	2.0	1.0
15	1.0	1.0	1.0	1.0	1.0	1.0	2.0	33	21	7.0	2.0	1.0
16	1.0	1.0	1.0	1.0	1.0	1.0	2.0	33	21	7.0	2.0	1.0
17	1.0	1.0	1.0	1.0	1.0	1.0	2.0	33	20	6.0	2.0	1.0
18	1.0	1.0	1.0	1.0	1.0	1.0	2.0	38	20	6.0	2.0	1.0
19	1.0	1.0	1.0	1.0	1.0	1.0	8.0	44	17	6.0	2.0	1.0
20	1.0	1.0	1.0	1.0	1.0	1.0	19	43	17	6.0	2.0	1.0
21	1.0	1.0	1.0	1.0	1.0	1.0	19	43	18	6.0	2.0	1.0
22	1.0	1.0	1.0	1.0	1.0	1.0	19	28	16	6.0	2.0	1.0
23	1.0	1.0	1.0	1.0	1.0	1.0	19	28	17	6.0	1.0	1.0
24	1.0	1.0	1.0	1.0	1.0	1.0	19	28	17	7.0	1.0	1.0
25	1.0	1.0	1.0	1.0	1.0	1.0	19	18	19	7.0	1.0	1.0
26	1.0	1.0	1.0	1.0	1.0	1.0	20	18	19	8.0	1.0	1.0
27	1.0	1.0	1.0	1.0	1.0	1.0	20	18	18	8.0	1.0	1.0
28	1.0	1.0	1.0	1.0	1.0	1.0	20	18	7.0	8.0	1.0	1.0
29	1.0	1.0	1.0	---	1.0	1.0	20	18	5.0	8.0	1.0	1.0
30	1.0	1.0	1.0	---	1.0	1.0	20	17	5.0	8.0	1.0	1.0
31	---	1.0	1.0	---	1.0	---	20	---	4.0	8.0	---	1.0
TOTAL	30	31	31	28	31	30	274	841	572	188	61	31
MEAN	1.0	1.0	1.0	1.0	1.0	1.0	8.8	28	18	6.1	2.0	1.0
MAX	1.0	1.0	1.0	1.0	1.0	1.0	20	46	26	8.0	8.0	1.0
MIN	1.0	1.0	1.0	1.0	1.0	1.0	1.0	6.0	4.0	4.0	1.0	1.0
AC-FT	60	61	61	56	61	60	543	1668	1135	373	121	61

IRRIGATION YEAR 1989 TOTAL 2148 MEAN 6 AC-FT 4260

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.0	4.0	3.0	1.0	---	0.0	75	238	184	158	124	96
2	3.0	4.0	3.0	1.0	---	0.0	75	254	161	148	130	96
3	6.0	4.0	3.0	1.0	---	0.0	87	256	190	148	118	96
4	6.0	4.0	3.0	1.0	---	0.0	100	211	209	128	106	100
5	6.0	4.0	3.0	1.0	---	0.0	101	198	239	127	101	103
6	7.0	4.0	2.0	1.0	---	0.0	103	187	250	129	130	102
7	7.0	4.0	2.0	1.0	---	0.0	103	199	224	130	113	96
8	7.0	4.0	2.0	1.0	---	0.0	176	219	192	128	113	91
9	7.0	4.0	2.0	1.0	---	0.0	197	214	215	129	131	91
10	7.0	4.0	2.0	1.0	---	0.0	208	199	231	131	132	91
11	7.0	4.0	2.0	1.0	---	0.0	200	135	229	134	132	91
12	6.0	4.0	2.0	1.0	---	0.0	184	184	171	136	156	91
13	6.0	4.0	2.0	1.0	---	0.0	155	217	145	139	156	91
14	6.0	4.0	2.0	1.0	---	0.0	143	268	151	142	125	91
15	6.0	4.0	2.0	1.0	---	0.0	156	279	148	148	116	91
16	6.0	4.0	2.0	1.0	---	0.0	162	249	147	147	113	78
17	6.0	4.0	2.0	1.0	---	0.0	181	249	159	139	114	78
18	6.0	4.0	2.0	1.0	---	0.0	219	233	171	138	114	78
19	5.0	3.0	2.0	1.0	---	0.0	228	208	199	137	131	78
20	5.0	3.0	2.0	1.0	---	0.0	241	226	198	136	131	78
21	5.0	3.0	2.0	1.0	---	0.0	263	178	188	135	147	78
22	5.0	3.0	2.0	1.0	---	0.0	242	193	180	131	147	78
23	5.0	3.0	2.0	1.0	---	0.0	224	170	152	117	148	78
24	5.0	3.0	2.0	1.0	---	0.0	224	162	153	124	137	78
25	5.0	3.0	2.0	1.0	---	0.0	235	135	176	137	127	78
26	4.0	2.0	2.0	1.0	---	0.0	237	175	188	138	127	78
27	4.0	2.0	2.0	1.0	---	0.0	244	186	175	142	127	76
28	4.0	2.0	2.0	1.0	---	0.0	243	205	174	146	129	74
29	4.0	2.0	2.0	---	---	0.0	242	195	169	126	96	74
30	4.0	2.0	2.0	---	---	0.0	240	186	168	126	96	70
31	---	2.0	2.0	---	---	---	232	---	167	123	---	70
TOTAL	163	105	67	28		0	5720	6208	5703	4197	3767	2639
MEAN	5.4	3.4	2.2	1.0		0.0	185	207	184	135	126	85
MAX	7.0	4.0	3.0	1.0		0.0	263	279	250	158	156	103
MIN	3.0	2.0	2.0	1.0		0.0	75	135	145	117	96	70
AC-FT	323	208	133	56		0	11346	12314	11312	8325	7472	5234

IRRIGATION YEAR 1989 TOTAL 28597 MEAN 78 AC-FT 56722

10-SEP-91

MISCELLANEOUS DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.8	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.8	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.8	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.8	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.3	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	0.3	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	0.3	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.0	1.9	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.6	1.0	1.9	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.3	1.0	1.9	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.3	1.3	0.3	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.3	2.3	0.3	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.3	0.3	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.0	3.1	0.3	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	3.4	3.1	1.5	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	3.8	2.8	1.5	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	3.8	1.3	1.5	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	3.8	0.0	1.5	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	1.4	0.0	0.3	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.6	0.0	0.3	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.6	0.0	0.3	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.6	2.9	0.3	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.6	2.9	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.6	2.9	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.6	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.6	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	3.2	1.4	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	3.2	1.4	0.0	0.0
29	0.0	0.0	0.0	---	0.0	0.0	0.0	0.3	2.9	1.4	0.0	0.0
30	0.0	0.0	0.0	---	0.0	0.0	0.0	0.4	2.9	1.4	0.0	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	0.0	1.4	---	0.0
TOTAL	0	0	0	0	0	0	0	35	50	36	18	0
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.6	1.1	0.6	0.0
MAX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	3.8	3.1	1.9	0.0
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0	0	0	0	0	0	0	69	99	70	36	0

IRRIGATION YEAR 1989 TOTAL 139 MEAN 0 AC-FT 274

10-SEP-91

TOTAL DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	11	13	33	24	29	8.0	273	970	1090	836	603	290
2	11	13	33	24	29	8.0	273	1009	1093	805	592	290
3	17	13	33	24	29	8.0	300	950	1130	750	592	355
4	17	18	33	24	29	8.0	325	832	1175	723	594	418
5	17	18	33	24	28	6.0	325	812	1141	680	583	419
6	20	18	32	24	28	6.0	324	811	1146	684	612	413
7	20	18	32	25	28	11	324	802	1115	679	607	365
8	20	14	32	25	28	15	595	919	1115	642	611	325
9	20	14	32	25	28	15	616	967	1155	653	672	322
10	20	16	32	25	28	94	690	1004	1173	619	678	319
11	19	16	32	25	23	94	774	960	1161	596	684	304
12	18	16	32	25	23	65	810	1039	1046	666	677	291
13	18	16	32	28	23	37	830	1064	967	652	680	291
14	18	16	33	28	23	37	804	1103	1127	640	657	291
15	18	20	33	28	23	37	757	1208	1051	647	651	292
16	18	20	33	28	14	19	756	1265	989	599	589	274
17	18	20	33	28	14	19	792	1325	942	619	592	271
18	18	20	33	28	14	19	850	1311	933	614	589	261
19	16	21	33	28	13	17	858	1277	937	621	597	253
20	15	21	33	28	13	17	874	1276	970	590	588	251
21	15	21	32	28	13	19	894	1120	943	555	572	248
22	15	21	32	28	13	24	893	1062	942	625	529	248
23	15	21	32	28	11	24	891	1012	912	592	514	243
24	15	21	32	30	9.0	195	930	960	906	550	493	243
25	15	21	32	32	9.0	195	980	898	918	558	487	241
26	12	28	32	32	9.0	195	959	918	896	602	482	238
27	12	28	32	32	9.0	212	966	913	850	624	477	236
28	12	28	26	32	9.0	228	968	1008	841	628	479	232
29	12	28	26	---	9.0	228	970	1029	820	595	290	232
30	12	28	26	---	9.0	228	984	1045	822	589	290	191
31	---	28	26	---	9.0	---	957	---	818	566	---	191
TOTAL	484	614	980	760	576	2088	22542	30871	31121	19802	17061	8838
MEAN	16	20	32	27	19	70	727	1029	1004	639	569	285
MAX	20	28	33	32	29	228	984	1325	1175	836	684	419
MIN	11	13	26	24	9.0	6.0	273	802	818	550	290	191
AC-FT	960	1218	1944	1507	1142	4142	44712	61233	61729	39276	33841	17530

IRRIGATION YEAR 1989 TOTAL 135737 MEAN 372 AC-FT 269234

DIVERSIONS FROM THE SNAKE RIVER

LORENZO TO LEWISVILLE

10-SEP-91

13057012 HARTERT L.A.
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
2	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
3	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
4	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
5	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
6	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
7	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
8	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
9	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
10	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
11	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
12	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
13	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
14	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
15	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
16	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
17	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
18	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
19	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
20	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
21	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
22	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
23	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
24	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
25	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
26	---	---	---	---	---	---	4.0	3.0	3.0	3.0	3.0	0.0
27	---	---	---	---	---	---	3.0	3.0	3.0	3.0	3.0	0.0
28	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
29	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
30	---	---	---	---	---	---	0.0	3.0	3.0	3.0	3.0	0.0
31	---	---	---	---	---	---	0.0	---	3.0	3.0	---	0.0
TOTAL							79	90	93	93	90	0
MEAN							2.5	3.0	3.0	3.0	3.0	0.0
MAX							4.0	3.0	3.0	3.0	3.0	0.0
MIN							0.0	3.0	3.0	3.0	3.0	0.0
AC-FT							157	179	184	184	179	0

IRRIGATION YEAR 1989 TOTAL 445 MEAN 1 AC-FT 882

13057025 BUTTE & MARKET LAKE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	326	319	288	173	150
2	---	---	---	---	---	---	0.0	361	318	285	170	139
3	---	---	---	---	---	---	0.0	278	335	284	167	129
4	---	---	---	---	---	---	0.0	229	335	282	180	125
5	---	0.0	---	---	---	---	0.0	232	332	271	191	117
6	---	0.0	---	---	---	---	0.0	236	335	263	197	107
7	---	0.0	---	---	---	---	0.0	238	338	262	192	102
8	---	0.0	---	---	---	---	55	234	342	256	194	99
9	---	0.0	---	---	---	---	91	254	320	255	200	90
10	---	0.0	---	---	---	---	92	256	307	247	202	83
11	---	0.0	---	---	---	---	101	245	346	243	212	79
12	---	0.0	---	---	---	---	110	259	351	239	218	73
13	---	0.0	---	---	---	---	118	270	362	232	211	67
14	---	0.0	---	---	---	---	119	279	364	221	205	63
15	---	0.0	---	---	---	---	131	312	361	198	198	61
16	---	0.0	---	---	---	---	150	313	355	186	196	60
17	---	---	---	---	---	---	179	305	357	184	194	62
18	---	---	---	---	---	---	197	291	343	185	181	64
19	---	---	---	---	---	---	202	292	341	182	171	62
20	---	---	---	---	---	---	206	292	351	185	168	62
21	---	---	---	---	---	---	221	287	352	183	174	61
22	---	---	---	---	---	---	246	265	340	178	176	60
23	---	---	---	---	---	---	267	262	314	177	172	66
24	---	---	---	---	---	---	279	244	304	161	182	69
25	---	---	---	---	---	---	273	235	299	158	175	71
26	---	---	---	---	---	---	267	238	283	158	175	72
27	---	---	---	---	---	---	284	245	275	149	157	78
28	---	---	---	---	---	---	309	255	268	145	158	73
29	---	---	---	---	---	---	314	271	257	153	146	57
30	---	---	---	---	---	---	314	315	249	155	145	54
31	---	---	---	---	---	---	318	---	269	167	---	56
TOTAL		0					4843	8119	10022	6532	5480	2511
MEAN		0.0					156	271	323	211	183	81
MAX		0.0					318	361	364	288	218	150
MIN		0.0					0.0	229	249	145	145	54
AC-FT		0					9606	16104	19879	12956	10870	4981

IRRIGATION YEAR 1989 TOTAL 37507 MEAN 103 AC-FT 74395

13057030 BEAR TRAP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	42	40	23	10	0.0
2	---	---	---	---	---	---	0.0	42	41	22	10	0.0
3	---	---	---	---	---	---	0.0	40	42	23	10	0.0
4	---	---	---	---	---	---	0.0	41	41	23	10	0.0
5	---	---	---	---	---	---	0.0	42	40	24	10	0.0
6	---	---	---	---	---	---	20	42	41	25	10	0.0
7	---	---	---	---	---	---	38	41	46	26	10	0.0
8	---	---	---	---	---	---	38	38	48	25	10	0.0
9	---	---	---	---	---	---	40	35	45	16	10	0.0
10	---	---	---	---	---	---	41	34	43	14	10	0.0
11	---	---	---	---	---	---	43	34	18	14	10	0.0
12	---	---	---	---	---	---	43	35	30	14	10	0.0
13	---	---	---	---	---	---	36	32	29	14	10	0.0
14	---	---	---	---	---	---	35	29	29	14	10	0.0
15	---	---	---	---	---	---	35	27	0.0	0.0	10	0.0
16	---	---	---	---	---	---	32	26	0.0	0.0	10	0.0
17	---	---	---	---	---	---	32	30	0.0	0.0	10	0.0
18	---	---	---	---	---	---	14	31	0.0	10	10	0.0
19	---	---	---	---	---	---	14	32	0.0	0.0	10	0.0
20	---	---	---	---	---	---	14	32	12	0.0	10	0.0
21	---	---	---	---	---	---	14	34	24	0.0	9.0	0.0
22	---	---	---	---	---	---	14	35	25	10	10	0.0
23	---	---	---	---	---	---	14	32	25	10	9.0	0.0
24	---	---	---	---	---	---	14	34	25	10	9.0	0.0
25	---	---	---	---	---	---	14	36	24	10	9.0	0.0
26	---	---	---	---	---	---	14	37	25	31	8.0	0.0
27	---	---	---	---	---	---	14	33	23	10	9.0	0.0
28	---	---	---	---	---	---	14	31	24	10	0.0	0.0
29	---	---	---	---	---	---	13	31	25	10	0.0	0.0
30	---	---	---	---	---	---	21	42	24	10	0.0	0.0
31	---	---	---	---	---	---	42	---	23	10	---	0.0
TOTAL							663	1050	812	408	263	0
MEAN							21	35	26	13	8.8	0.0
MAX							43	42	48	31	10	0.0
MIN							0.0	26	0.0	0.0	0.0	0.0
AC-FT							1315	2083	1611	809	522	0

IRRIGATION YEAR 1989 TOTAL 3196 MEAN 9 AC-FT 6339

10-SEP-91

13057105 D BOYCE PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	3.8	3.8	3.8	0.0
2	---	---	---	---	---	---	0.0	0.0	3.8	3.8	3.8	0.0
3	---	---	---	---	---	---	0.0	3.2	3.8	3.8	3.8	0.0
4	---	---	---	---	---	---	0.0	3.8	3.8	3.8	3.8	0.0
5	---	---	---	---	---	---	0.0	3.8	3.8	3.8	3.8	0.0
6	---	---	---	---	---	---	0.0	3.8	3.8	3.8	3.8	0.0
7	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.4	0.0
8	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
9	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
10	---	---	---	---	---	---	0.0	3.8	3.8	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	3.8	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	3.8	3.8	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	3.8	3.8	0.0	0.0
14	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
15	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
16	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
17	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
18	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
19	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
20	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	3.8	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	3.8	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	3.8	3.8	0.0	0.0
24	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
25	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
26	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
27	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
28	---	---	---	---	---	---	0.0	3.8	3.8	3.8	0.0	0.0
29	---	---	---	---	---	---	2.4	3.8	3.8	3.8	0.0	0.0
30	---	---	---	---	---	---	3.8	3.8	3.8	3.8	0.0	0.0
31	---	---	---	---	---	---	3.8	---	2.3	0.8	---	0.0
TOTAL							10	83	116	100	23	0
MEAN							0.3	2.8	3.8	3.2	0.8	0.0
MAX							3.8	3.8	3.8	3.8	3.8	0.0
MIN							0.0	0.0	2.3	0.0	0.0	0.0
AC-FT							20	165	231	198	46	0

IRRIGATION YEAR 1989 TOTAL 332 MEAN 1 AC-FT 658

10-SEP-91

13057116 B TOMCHAK #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	7.0	7.0	0.0	0.0
2	---	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0
3	---	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0
4	---	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0
5	---	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0
6	---	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0
7	---	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0
8	---	---	---	---	---	---	0.0	7.0	7.0	7.0	0.0	0.0
9	---	---	---	---	---	---	0.0	7.0	0.0	7.0	0.0	0.0
10	---	---	---	---	---	---	0.0	7.0	0.0	7.0	0.0	0.0
11	---	---	---	---	---	---	0.0	7.0	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	7.0	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	---	---	---	---	---	---	7.0	7.0	0.0	6.5	0.0	0.0
17	---	---	---	---	---	---	7.0	7.0	0.0	6.5	0.0	0.0
18	---	---	---	---	---	---	7.0	7.0	6.5	6.5	0.0	0.0
19	---	---	---	---	---	---	7.0	7.0	6.5	6.5	0.0	0.0
20	---	---	---	---	---	---	7.0	7.0	6.5	6.5	0.0	0.0
21	---	---	---	---	---	---	7.0	0.0	6.5	6.5	0.0	0.0
22	---	---	---	---	---	---	7.0	0.0	6.5	2.3	0.0	0.0
23	---	---	---	---	---	---	7.0	7.0	6.5	0.0	0.0	0.0
24	---	---	---	---	---	---	7.0	0.0	6.5	0.0	0.0	0.0
25	---	---	---	---	---	---	7.0	7.0	6.5	0.0	0.0	0.0
26	---	---	---	---	---	---	7.0	0.0	6.5	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	7.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	7.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	7.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							77	147	115	111	0	0
MEAN							2.5	4.9	3.7	3.6	0.0	0.0
MAX							7.0	7.0	7.0	7.0	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							153	292	227	221	0	0

IRRIGATION YEAR 1989 TOTAL 450 MEAN 1 AC-FT 892

10-SEP-91

13057118 L BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	3.0	3.0	3.0	0.0	0.0	0.0
2	---	---	---	---	---	---	6.0	6.0	6.0	0.0	0.0	0.0
3	---	---	---	---	---	---	6.0	6.0	6.0	0.0	0.0	0.0
4	---	---	---	---	---	---	6.0	6.0	6.0	1.5	0.0	0.0
5	---	---	---	---	---	---	6.0	6.0	6.0	0.0	0.0	0.0
6	---	---	---	---	---	---	6.0	6.0	6.0	0.0	0.0	0.0
7	---	---	---	---	---	---	6.0	6.0	6.0	0.0	0.0	0.0
8	---	---	---	---	---	---	6.0	6.0	6.0	0.0	0.0	0.0
9	---	---	---	---	---	---	6.0	6.0	6.0	0.0	0.0	0.0
10	---	---	---	---	---	---	3.0	6.0	0.0	3.0	0.0	0.0
11	---	---	---	---	---	---	3.0	6.0	0.0	6.0	0.0	0.0
12	---	---	---	---	---	---	3.0	6.0	0.0	6.0	0.0	0.0
13	---	---	---	---	---	---	0.0	6.0	0.0	6.0	0.0	0.0
14	---	---	---	---	---	---	0.0	6.0	0.0	6.0	0.0	0.0
15	---	---	---	---	---	---	0.0	6.0	0.0	6.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	3.0	6.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0
20	---	---	---	---	---	---	0.0	3.0	0.0	3.0	0.0	0.0
21	---	---	---	---	---	---	0.0	6.0	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	---	---	---	---	---	---	6.0	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							66	96	54	62	0	0
MEAN							2.1	3.2	1.7	2.0	0.0	0.0
MAX							6.0	6.0	6.0	6.0	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							131	190	107	122	0	0

IRRIGATION YEAR 1989 TOTAL 278 MEAN 1 AC-FT 550

13057120 ARRINGTON NORTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	3.6	3.9	5.2	3.9	3.8
2	---	---	---	---	---	---	3.3	3.6	3.9	3.7	3.9	3.8
3	---	---	---	---	---	---	4.3	3.6	3.9	3.7	3.9	3.8
4	---	---	---	---	---	---	4.3	3.6	3.9	3.7	3.9	3.8
5	---	---	---	---	---	---	4.3	3.6	3.9	3.7	3.9	3.8
6	---	---	---	---	---	---	4.3	3.6	3.9	3.7	3.9	3.8
7	---	---	---	---	---	---	4.3	3.6	3.9	3.7	3.9	3.8
8	---	---	---	---	---	---	4.3	3.6	3.9	3.7	3.9	3.4
9	---	---	---	---	---	---	4.3	3.6	3.9	3.7	3.9	0.0
10	---	---	---	---	---	---	4.3	0.5	3.9	3.7	3.9	0.0
11	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
12	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
13	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
14	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
15	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
16	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
17	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
18	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
19	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
20	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
21	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
22	---	---	---	---	---	---	4.3	0.0	3.9	3.7	3.9	0.0
23	---	---	---	---	---	---	4.3	0.0	3.9	3.7	4.0	0.0
24	---	---	---	---	---	---	4.3	0.0	3.9	3.7	4.0	0.0
25	---	---	---	---	---	---	4.3	0.0	3.9	3.7	4.0	0.0
26	---	---	---	---	---	---	4.3	0.6	3.9	3.7	4.0	0.0
27	---	---	---	---	---	---	4.3	3.6	3.9	3.7	4.0	0.0
28	---	---	---	---	---	---	4.3	3.6	3.9	3.7	4.0	0.0
29	---	---	---	---	---	---	4.3	3.6	3.9	3.7	4.0	0.0
30	---	---	---	---	---	---	4.3	3.6	3.9	3.7	4.0	0.0
31	---	---	---	---	---	---	4.3	---	4.6	3.7	---	0.0
TOTAL							128	48	122	116	118	30
MEAN							4.1	1.6	3.9	3.7	3.9	1.0
MAX							4.3	3.6	4.6	5.2	4.0	3.8
MIN							0.0	0.0	3.9	3.7	3.9	0.0
AC-FT							254	95	241	230	234	60

IRRIGATION YEAR 1989 TOTAL 562 MEAN 2 AC-FT 1113

13057122 ARRINGTON SOUTH PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	5.5	0.0	5.4	0.0	2.5
2	---	---	---	---	---	---	0.0	5.5	0.0	5.4	0.0	0.0
3	---	---	---	---	---	---	0.0	5.5	0.0	5.4	0.0	0.0
4	---	---	---	---	---	---	0.0	5.5	0.0	5.4	0.0	0.0
5	---	---	---	---	---	---	0.0	5.5	4.0	5.4	0.0	0.0
6	---	---	---	---	---	---	0.0	5.5	6.5	5.4	0.0	0.0
7	---	---	---	---	---	---	0.0	5.5	6.5	5.4	0.0	0.0
8	---	---	---	---	---	---	0.0	5.5	6.5	5.4	0.0	0.0
9	---	---	---	---	---	---	0.0	5.5	6.5	5.4	0.0	0.0
10	---	---	---	---	---	---	0.0	5.5	6.5	5.4	0.0	0.0
11	---	---	---	---	---	---	4.5	2.5	6.5	5.4	0.0	0.0
12	---	---	---	---	---	---	7.7	0.0	6.5	5.4	0.0	0.0
13	---	---	---	---	---	---	7.7	0.0	6.5	5.4	2.5	0.0
14	---	---	---	---	---	---	7.7	0.0	4.0	5.4	5.5	0.0
15	---	---	---	---	---	---	7.7	0.0	0.0	5.4	5.5	0.0
16	---	---	---	---	---	---	7.7	0.0	0.0	5.4	5.5	0.0
17	---	---	---	---	---	---	7.7	0.0	0.0	5.4	5.5	0.0
18	---	---	---	---	---	---	7.7	0.0	0.0	5.4	5.5	0.0
19	---	---	---	---	---	---	7.7	0.0	2.4	5.4	5.5	0.0
20	---	---	---	---	---	---	7.7	0.0	6.5	5.4	5.5	0.0
21	---	---	---	---	---	---	7.7	0.0	6.5	5.4	5.5	0.0
22	---	---	---	---	---	---	7.7	0.0	6.5	5.4	5.5	0.0
23	---	---	---	---	---	---	7.7	0.0	6.5	5.4	5.5	0.0
24	---	---	---	---	---	---	7.7	0.0	6.5	1.2	5.5	0.0
25	---	---	---	---	---	---	7.7	0.0	6.5	0.0	5.5	0.0
26	---	---	---	---	---	---	7.7	0.0	6.5	0.0	5.5	0.0
27	---	---	---	---	---	---	7.7	0.0	6.5	0.0	5.5	0.0
28	---	---	---	---	---	---	7.7	0.0	6.5	0.0	5.5	0.0
29	---	---	---	---	---	---	7.7	2.4	6.5	0.0	5.5	0.0
30	---	---	---	---	---	---	7.7	5.5	6.5	0.0	3.0	0.0
31	---	---	---	---	---	---	7.7	---	6.5	0.0	---	0.0
TOTAL							158	65	140	125	94	3
MEAN							5.1	2.2	4.5	4.0	3.1	0.1
MAX							7.7	5.5	6.5	5.4	5.5	2.5
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							314	130	278	249	185	5

IRRIGATION YEAR 1989 TOTAL 586 MEAN 2 AC-FT 1161

10-SEP-91

13057125 OSGOOD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	39	67	56	29	12
2	---	---	---	---	---	---	0.0	33	56	55	17	3.0
3	---	---	---	---	---	---	0.0	44	79	52	6.0	0.0
4	---	---	---	---	---	---	0.0	38	79	52	22	0.0
5	---	---	---	---	---	---	0.0	49	89	29	27	0.0
6	---	---	---	---	---	---	0.0	46	89	13	23	0.0
7	---	---	---	---	---	---	0.0	46	71	41	20	0.0
8	---	---	---	---	---	---	3.0	49	78	41	3.0	0.0
9	---	---	---	---	---	---	15	43	82	40	0.0	0.0
10	---	---	---	---	---	---	19	44	83	48	0.0	0.0
11	---	---	---	---	---	---	15	43	82	52	20	0.0
12	---	---	---	---	---	---	15	55	83	23	21	0.0
13	---	---	---	---	---	---	15	67	85	2.0	17	0.0
14	---	---	---	---	---	---	19	79	81	6.0	18	0.0
15	---	---	---	---	---	---	6.0	64	31	6.0	23	0.0
16	---	---	---	---	---	---	15	80	5.0	6.0	19	0.0
17	---	---	---	---	---	---	17	68	66	6.0	19	0.0
18	---	---	---	---	---	---	17	70	75	17	20	0.0
19	---	---	---	---	---	---	21	76	73	14	26	0.0
20	---	---	---	---	---	---	20	63	74	5.0	27	0.0
21	---	---	---	---	---	---	18	72	74	30	29	0.0
22	---	---	---	---	---	1.0	19	75	69	31	25	0.0
23	---	---	---	---	---	---	24	83	44	35	22	0.0
24	---	---	---	---	---	---	26	51	63	39	22	0.0
25	---	---	---	---	---	---	29	46	57	38	17	0.0
26	---	---	---	---	---	---	29	66	35	17	19	0.0
27	---	---	---	---	---	---	16	33	36	0.0	21	0.0
28	---	---	---	---	---	---	3.0	58	53	4.0	24	0.0
29	---	---	---	---	---	---	38	74	72	32	17	0.0
30	---	---	---	---	---	---	39	87	42	34	9.0	0.0
31	---	---	---	---	---	---	41	---	56	35	---	0.0
TOTAL						1	479	1741	2029	859	562	15
MEAN						1.0	15	58	65	28	19	0.5
MAX						1.0	41	87	89	56	29	12
MIN						1.0	0.0	33	5.0	0.0	0.0	0.0
AC-FT						2	950	3453	4025	1704	1115	30

IRRIGATION YEAR 1989 TOTAL 5686 MEAN 16 AC-FT 11278

10-SEP-91

13057130 KENNEDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	15	27	13	7.0	4.0
2	---	---	---	---	---	---	0.0	0.0	32	13	13	8.0
3	---	---	---	---	---	---	0.0	11	12	0.0	9.0	10
4	---	---	---	---	---	---	0.0	0.0	12	9.0	9.0	6.0
5	---	---	---	---	---	---	0.0	3.0	13	16	7.0	8.0
6	---	---	---	---	---	---	0.0	8.0	16	12	11	8.0
7	---	---	---	---	---	---	0.0	15	20	14	7.0	10
8	---	---	---	---	---	---	0.0	0.0	0.0	17	9.0	8.0
9	---	---	---	---	---	---	3.0	15	21	16	5.0	6.0
10	---	---	---	---	---	---	3.0	0.0	14	14	11	10
11	---	---	---	---	---	---	7.0	8.0	18	10	7.0	6.0
12	---	---	---	---	---	---	11	8.0	21	0.0	14	6.0
13	---	---	---	---	---	---	11	8.0	18	10	12	8.0
14	---	---	---	---	---	---	9.0	16	18	10	10	6.0
15	---	---	---	---	---	---	7.0	19	21	2.0	12	13
16	---	---	---	---	---	---	7.0	19	19	14	12	0.0
17	---	---	---	---	---	---	7.0	9.0	18	10	10	0.0
18	---	---	---	---	---	---	15	13	19	10	0.0	8.0
19	---	---	---	---	---	---	3.0	9.0	22	12	2.0	10
20	---	---	---	---	---	---	3.0	13	8.0	6.0	10	6.0
21	---	---	---	---	---	---	0.0	16	17	12	14	0.0
22	---	---	---	---	---	---	0.0	13	10	10	14	0.0
23	---	---	---	---	---	---	0.0	5.0	21	6.0	6.0	0.0
24	---	---	---	---	---	---	7.0	17	3.0	13	0.0	0.0
25	---	---	---	---	---	---	7.0	13	18	11	8.0	0.0
26	---	---	---	---	---	---	11	13	16	11	8.0	0.0
27	---	---	---	---	---	---	18	10	20	8.0	8.0	0.0
28	---	---	---	---	---	---	11	17	21	9.0	10	0.0
29	---	---	---	---	---	---	13	14	16	13	8.0	0.0
30	---	---	---	---	---	---	0.0	18	9.0	15	10	0.0
31	---	---	---	---	---	---	0.0	---	14	11	---	0.0
TOTAL							153	325	514	327	263	141
MEAN							4.9	11	17	11	8.8	4.5
MAX							18	19	32	17	14	13
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							303	645	1020	649	522	280

IRRIGATION YEAR 1989 TOTAL 1723 MEAN 5 AC-FT 3417

10-SEP-91

13057135 GREAT WESTERN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	111	360	492	478	425	290
2	---	---	---	---	---	---	120	373	489	461	425	275
3	---	---	---	---	---	---	127	393	498	448	433	256
4	---	---	---	---	---	---	163	400	519	430	430	233
5	---	---	---	---	---	---	202	398	529	419	428	226
6	---	---	---	---	---	---	207	393	545	418	434	229
7	---	---	---	---	---	---	219	388	579	416	436	232
8	---	---	---	---	---	---	224	415	581	409	440	232
9	---	---	---	---	---	---	251	430	576	403	438	221
10	---	---	---	---	---	---	273	427	562	401	436	211
11	---	---	---	---	---	---	272	436	564	396	420	212
12	---	---	---	---	---	---	271	436	576	393	404	210
13	---	---	---	---	---	---	239	430	577	396	400	210
14	---	---	---	---	---	---	223	432	577	394	390	212
15	---	---	---	---	---	---	223	450	565	374	388	209
16	---	---	---	---	---	---	256	456	556	361	391	208
17	---	---	---	---	---	---	269	462	568	364	389	208
18	---	---	---	---	---	---	265	464	576	366	376	192
19	---	---	---	---	---	---	264	458	566	364	358	167
20	---	---	---	---	---	---	285	452	553	363	363	153
21	---	---	---	---	---	---	298	455	544	364	361	0.0
22	---	---	---	---	---	74	297	457	545	381	362	0.0
23	---	---	---	---	---	74	319	455	556	392	363	0.0
24	---	---	---	---	---	75	355	455	549	395	362	0.0
25	---	---	---	---	---	76	371	456	528	392	364	0.0
26	---	---	---	---	---	76	360	450	513	394	349	0.0
27	---	---	---	---	---	92	361	457	510	391	340	0.0
28	---	---	---	---	---	96	361	480	510	383	325	0.0
29	---	---	---	---	---	95	357	493	505	385	315	0.0
30	---	---	---	---	---	94	359	494	503	391	297	0.0
31	---	---	---	---	---	---	360	---	499	405	---	0.0
TOTAL						753	8261	13108	16812	12329	11640	4385
MEAN						84	266	437	542	398	388	141
MAX						96	371	494	581	478	440	290
MIN						74	111	360	489	361	297	0.0
AC-FT						1493	16386	26000	33346	24455	23088	8698

IRRIGATION YEAR 1989 TOTAL 67288 MEAN 184 AC-FT 133466

10-SEP-91

13057141 J GAY PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	6.0	6.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	6.0	6.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	6.0	6.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	6.0	6.0	0.0	0.0
7	---	---	---	---	---	---	0.0	1.5	6.0	6.0	0.0	0.0
8	---	---	---	---	---	---	0.0	6.0	6.0	6.0	0.0	0.0
9	---	---	---	---	---	---	0.0	6.0	6.0	6.0	0.0	0.0
10	---	---	---	---	---	---	0.0	6.0	6.0	6.0	0.0	0.0
11	---	---	---	---	---	---	0.0	6.0	6.0	6.0	0.0	0.0
12	---	---	---	---	---	---	0.0	6.0	6.0	6.0	0.0	0.0
13	---	---	---	---	---	---	0.0	6.0	6.0	6.0	0.0	0.0
14	---	---	---	---	---	---	0.0	6.0	6.0	6.0	0.0	0.0
15	---	---	---	---	---	---	0.0	6.0	6.0	6.0	0.0	0.0
16	---	---	---	---	---	---	0.0	6.0	6.0	1.7	0.0	0.0
17	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	6.0	6.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	6.0	5.4	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							0	140	179	80	0	0
MEAN							0.0	4.7	5.8	2.6	0.0	0.0
MAX							0.0	6.0	6.0	6.0	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	277	356	158	0	0

IRRIGATION YEAR 1989 TOTAL 399 MEAN 1 AC-FT 790

10-SEP-91

13057145 IDAHO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1136	1163	1047	895	769
2	---	---	---	---	---	---	0.0	1149	1170	1078	915	775
3	---	---	---	---	---	---	333	1132	1142	1074	879	791
4	---	---	---	---	---	---	444	1134	1141	1033	872	740
5	---	---	---	---	---	---	586	1165	1155	1033	866	647
6	---	---	---	---	---	---	616	1171	1140	1036	889	605
7	---	---	---	---	---	---	631	1140	1185	1032	919	564
8	---	---	---	---	---	---	693	1146	1192	965	925	573
9	---	---	---	---	---	---	768	1125	1177	961	942	564
10	---	---	---	---	---	---	785	1128	1187	961	945	547
11	---	---	---	---	---	---	811	1148	1177	964	955	544
12	---	---	---	---	---	---	770	1123	1214	887	955	443
13	---	---	---	---	---	---	741	1150	1228	867	935	355
14	---	---	---	---	---	---	717	1181	1248	874	929	353
15	---	---	---	---	---	---	658	1156	1234	870	929	353
16	---	---	---	---	---	---	746	1173	1206	854	912	173
17	---	---	---	---	---	---	915	1211	1181	853	846	64
18	---	---	---	---	---	---	863	1214	1167	850	843	64
19	---	---	---	---	---	---	936	1189	1170	830	840	62
20	---	---	---	---	---	---	929	1188	1177	830	830	60
21	---	---	---	---	---	---	893	1191	1197	823	817	60
22	---	---	---	---	---	---	884	1187	1145	827	801	59
23	---	---	---	---	---	---	917	1159	1138	827	798	32
24	---	---	---	---	---	---	945	1148	1145	817	791	10
25	---	---	---	---	---	---	912	1145	1131	817	778	10
26	---	---	---	---	---	---	952	1134	1148	823	766	0.0
27	---	---	---	---	---	0.0	1009	1134	1127	820	759	0.0
28	---	---	---	---	---	---	1032	1147	1093	817	756	0.0
29	---	---	---	---	---	---	1014	1140	1058	807	759	0.0
30	---	---	---	---	---	---	1021	1153	1061	810	759	0.0
31	---	---	---	---	---	---	1078	---	1058	810	---	0.0
TOTAL						0	23599	34697	35955	27897	25805	9217
MEAN						0.0	761	1157	1160	900	860	297
MAX						0.0	1078	1214	1248	1078	955	791
MIN						0.0	0.0	1123	1058	807	756	0.0
AC-FT						0	46809	68822	71317	55334	51184	18282

IRRIGATION YEAR 1989 TOTAL 157170 MEAN 431 AC-FT 311746

10-SEP-91

13057155 W WARD PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2390	2460	2100	2130	2180	2360	7790	9720	5100	5730	4320	3040
2	2750	2270	2140	2100	2110	2600	8140	9430	5190	5470	4200	3180
3	2830	2140	2230	1840	2080	2360	8450	8860	5470	5550	4230	3410
4	2850	2260	2280	1560	2020	2290	9300	8990	5230	5750	4150	3650
5	2920	2300	2300	1430	2160	2160	9650	9590	5050	5870	3960	3920
6	2830	2140	2260	1500	2180	2100	9550	9700	4970	5950	4190	3860
7	2750	2320	2180	1660	2280	2150	9950	9320	5320	5770	4330	3600
8	2630	2360	2120	1870	2400	2240	10200	8350	5680	5350	4530	3590
9	2580	2310	2070	2100	2280	2180	10700	7670	6050	5220	4810	3470
10	2600	2300	2000	2330	2480	2060	11500	7380	6420	5210	5050	3120
11	2760	2420	2030	2480	2630	1940	12600	7240	6400	5300	5120	3040
12	2630	2400	2050	2530	2700	1940	14400	7000	6440	5360	5090	3020
13	2730	2380	2060	2470	2720	1900	15200	6200	6760	5550	4690	2920
14	2670	2180	2080	2380	2710	2080	14500	5620	6930	5670	4710	2870
15	2760	1800	2080	2270	2670	2370	12900	5280	7230	5620	4690	2800
16	2560	1740	2090	2170	2420	2550	11200	5030	7190	5290	4730	2840
17	2450	1620	2100	2100	2250	2930	12400	5570	7360	5080	4970	3020
18	2420	1710	2170	2170	2160	3230	13100	6270	7020	5080	5050	3070
19	2410	1880	2190	2270	2150	3600	13700	6250	6040	4860	5000	3120
20	2310	2000	2250	2380	2090	3980	13300	6020	5410	5030	4720	3240
21	2300	2200	2380	2480	2180	4680	13300	6280	5490	5090	4350	3220
22	2340	2300	2400	2420	2170	5600	13300	6480	5830	4800	4000	3050
23	2480	2120	2460	2460	2270	6440	12500	6180	6160	4520	3750	3030
24	2570	2150	2380	2410	2340	7140	12300	5940	6530	4220	3430	3210
25	2590	2140	2120	2280	2310	7460	12300	5780	6220	4330	3280	3290
26	2380	2030	1820	2060	2440	7460	11900	5470	6000	4430	3020	3320
27	2320	1870	1750	2100	2520	7640	10700	4910	5910	4460	2840	3500
28	2280	1700	1780	2130	2720	7880	10100	4540	5990	4300	2770	3620
29	2200	1770	1800	---	2870	7760	9780	4610	6260	4060	2820	3520
30	2450	1940	1820	---	2740	7760	9640	4980	6240	4200	2810	3490
31	---	2000	1900	---	2450	---	9910	---	5990	4340	---	3450
TOTAL	76740	65210	65390	60080	73680	118840	354260	204660	187880	157460	125610	101480
MEAN	2558	2104	2109	2146	2377	3961	11428	6822	6061	5079	4187	3274
MAX	2920	2460	2460	2530	2870	7880	15200	9720	7360	5950	5120	3920
MIN	2200	1620	1750	1430	2020	1900	7790	4540	4970	4060	2770	2800
AC-FT	152214	129344	129701	119169	146144	235719	702675	405943	372660	312322	249147	201286

IRRIGATION YEAR 1989 TOTAL 1591290 MEAN 4360 AC-FT 3156323

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	5.2	27	19	3.4	0.0
2	---	---	---	---	---	---	0.0	4.7	27	20	3.4	0.0
3	---	---	---	---	---	---	0.0	6.3	27	22	3.4	0.0
4	---	---	---	---	---	---	0.0	6.6	25	25	3.7	0.0
5	---	---	---	---	---	---	0.0	6.9	27	25	3.7	0.0
6	---	---	---	---	---	---	0.4	8.4	26	25	3.7	0.0
7	---	---	---	---	---	---	0.4	20	29	24	3.4	0.0
8	---	---	---	---	---	---	2.0	21	32	24	3.7	0.0
9	---	---	---	---	---	---	2.0	21	26	20	3.7	0.0
10	---	---	---	---	---	---	2.4	21	26	20	3.7	0.0
11	---	---	---	---	---	---	2.5	26	25	16	3.4	0.0
12	---	---	---	---	---	---	2.1	28	25	16	3.4	0.0
13	---	---	---	---	---	---	2.1	29	24	16	1.9	0.0
14	---	---	---	---	---	---	2.1	30	21	14	1.6	0.0
15	---	---	---	---	---	---	2.2	29	20	11	1.6	0.0
16	---	---	---	---	---	---	2.2	27	25	11	1.6	0.0
17	---	---	---	---	---	---	2.2	25	26	11	1.6	0.0
18	---	---	---	---	---	---	1.9	25	27	11	1.6	0.0
19	---	---	---	---	---	---	1.8	25	27	9.9	1.6	0.0
20	---	---	---	---	---	---	3.6	25	30	9.9	1.6	0.0
21	---	---	---	---	---	---	3.6	28	29	8.4	2.1	0.0
22	---	---	---	---	---	0.0	3.3	28	29	4.0	2.1	0.0
23	---	---	---	---	---	0.0	2.8	27	29	3.4	2.1	0.0
24	---	---	---	---	---	0.0	4.6	26	25	3.9	2.1	0.0
25	---	---	---	---	---	0.0	4.1	26	23	3.4	2.1	0.0
26	---	---	---	---	---	0.0	4.6	26	20	3.9	2.1	0.0
27	---	---	---	---	---	0.0	5.2	26	18	3.9	1.6	0.0
28	---	---	---	---	---	0.0	4.7	26	19	3.4	2.1	0.0
29	---	---	---	---	---	0.0	5.3	25	19	3.9	2.1	0.0
30	---	---	---	---	---	0.0	5.2	24	18	3.4	2.1	0.0
31	---	---	---	---	---	---	5.1	---	15	3.4	---	0.0
TOTAL						0	78	652	764	393	76	0
MEAN						0.0	2.5	22	25	13	2.5	0.0
MAX						0.0	5.3	30	32	25	3.7	0.0
MIN						0.0	0.0	4.7	15	3.4	1.6	0.0
AC-FT						0	156	1293	1515	779	151	0

IRRIGATION YEAR 1989 TOTAL 1963 MEAN 5 AC-FT 3894

TOTAL DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2390	2460	2100	2130	2180	2360	7904	11658	7262	7679	5874	4271
2	2750	2270	2140	2100	2110	2600	8269	11418	7353	7427	5764	4384
3	2830	2140	2230	1840	2080	2360	8920	10792	7634	7482	5748	4600
4	2850	2260	2280	1560	2020	2290	9917	10868	7412	7635	5687	4757
5	2920	2300	2300	1430	2160	2160	10448	11515	7269	7716	5503	4922
6	2830	2140	2260	1500	2180	2100	10404	11633	7198	7771	5768	4813
7	2750	2320	2180	1660	2280	2150	10849	11239	7624	7614	5925	4512
8	2630	2360	2120	1870	2400	2240	11229	10288	7989	7116	6122	4505
9	2580	2310	2070	2100	2280	2180	11884	9628	8326	6960	6415	4351
10	2600	2300	2000	2330	2480	2060	12726	9322	8665	6943	6664	3971
11	2760	2420	2030	2480	2630	1940	13867	9204	8654	7019	6754	3881
12	2630	2400	2050	2530	2700	1940	15641	8966	8763	6960	6723	3752
13	2730	2380	2060	2470	2720	1900	16378	8202	9106	7115	6286	3560
14	2670	2180	2080	2380	2710	2080	15640	7685	9288	7230	6286	3504
15	2760	1800	2080	2270	2670	2370	13978	7356	9479	7109	6264	3436
16	2560	1740	2090	2170	2420	2550	12431	7144	9373	6753	6284	3281
17	2450	1620	2100	2100	2250	2930	13844	7700	9595	6536	6452	3354
18	2420	1710	2170	2170	2160	3230	14496	8398	9250	6557	6494	3398
19	2410	1880	2190	2270	2150	3600	15165	8351	8264	6300	6421	3421
20	2310	2000	2250	2380	2090	3980	14783	8108	7645	6455	6142	3521
21	2300	2200	2380	2480	2180	4680	14771	8378	7757	6529	5768	3341
22	2340	2300	2400	2420	2170	5675	14787	8550	8023	6255	5403	3169
23	2480	2120	2460	2460	2270	6514	14067	8219	8317	5987	5134	3128
24	2570	2150	2380	2410	2340	7215	13953	7928	8674	5670	4811	3289
25	2590	2140	2120	2280	2310	7536	13933	7757	8330	5770	4645	3371
26	2380	2030	1820	2060	2440	7536	13561	7447	8070	5878	4360	3392
27	2320	1870	1750	2100	2520	7732	12422	6865	7942	5852	4148	3578
28	2280	1700	1780	2130	2720	7976	11847	6578	8001	5682	4057	3693
29	2200	1770	1800	---	2870	7855	11555	6684	8235	5474	4080	3577
30	2450	1940	1820	---	2740	7854	11415	7142	8168	5629	4042	3544
31	---	2000	1900	---	2450	---	11770	---	7940	5789	---	3506
TOTAL	76740	65210	65390	60080	73680	119594	392855	265021	255607	206892	170024	117782
MEAN	2558	2104	2109	2146	2377	3986	12673	8834	8245	6674	5667	3799
MAX	2920	2460	2460	2530	2870	7976	16378	11658	9595	7771	6754	4922
MIN	2200	1620	1750	1430	2020	1900	7904	6578	7198	5474	4042	3128
AC-FT	152214	129344	129701	119169	146144	237214	779228	525668	506996	410370	337242	233620

IRRIGATION YEAR 1989 TOTAL 1868874 MEAN 5120 AC-FT 3706911

DIVERSIONS FROM THE SNAKE RIVER

LEWISVILLE TO ABOVE WILLOW CREEK

10-SEP-91

13057250 PORTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	122	265	307	228	177	157
2	---	---	---	---	---	---	134	268	313	218	179	162
3	---	---	---	---	---	---	141	271	324	218	183	168
4	---	---	---	---	---	---	154	278	320	222	183	154
5	---	---	---	---	---	---	157	287	313	224	177	150
6	---	---	---	---	---	---	157	284	311	226	183	151
7	---	---	---	---	---	---	159	279	321	219	190	139
8	---	---	---	---	---	---	159	274	330	206	195	122
9	---	---	---	---	---	---	210	290	339	200	206	113
10	---	---	---	---	---	---	227	303	342	193	214	110
11	---	---	---	---	---	---	232	300	337	194	219	108
12	---	---	---	---	---	---	239	297	341	194	221	106
13	---	---	---	---	---	---	224	288	347	198	212	106
14	---	---	---	---	---	---	231	297	349	200	204	105
15	---	---	---	---	---	---	220	305	354	198	196	105
16	---	---	---	---	---	---	212	302	347	190	199	97
17	---	---	---	---	---	---	215	315	349	189	206	89
18	---	---	---	---	---	---	219	317	331	188	212	82
19	---	---	---	---	---	0.0	221	301	304	181	216	73
20	---	---	---	---	---	77	221	290	282	185	212	73
21	---	---	---	---	---	78	221	294	281	187	207	0.0
22	---	---	---	---	---	78	222	298	288	181	192	0.0
23	---	---	---	---	---	80	230	291	289	175	178	0.0
24	---	---	---	---	---	81	229	297	292	169	168	0.0
25	---	---	---	---	---	81	229	299	277	169	165	0.0
26	---	---	---	---	---	81	228	292	266	172	161	0.0
27	---	---	---	---	---	98	223	278	259	174	156	0.0
28	---	---	---	---	---	109	234	280	254	174	159	0.0
29	---	---	---	---	---	109	229	288	256	167	164	0.0
30	---	---	---	---	---	109	231	293	251	170	156	0.0
31	---	---	---	---	---	---	255	---	238	174	---	0.0
TOTAL						981	6385	8721	9512	5983	5690	2370
MEAN						82	206	291	307	193	190	76
MAX						109	255	317	354	228	221	168
MIN						0.0	122	265	238	167	156	0.0
AC-FT						1946	12665	17298	18867	11867	11286	4701

IRRIGATION YEAR 1989 TOTAL 39642 MEAN 109 AC-FT 78629

10-SEP-91

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IDAHO FALLS TO WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
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	1.0	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	1.0	1.0	0.0	0.0
11	---	---	---	---	---	---	0.0	1.0	1.0	1.0	0.0	0.0
12	---	---	---	---	---	---	0.0	1.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	1.0	1.0	1.0	0.0	0.0
16	---	---	---	---	---	---	0.0	1.0	1.0	0.6	0.0	0.0
17	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	1.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	1.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	1.0	1.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							0	20	26	10	0	0
MEAN							0.0	0.7	0.8	0.3	0.0	0.0
MAX							0.0	1.0	1.0	1.0	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	40	52	19	0	0

IRRIGATION YEAR 1989 TOTAL 56 MEAN 0 AC-FT 110

TOTAL DIVERSIONS, SNAKE RIVER, IDAHO FALLS TO WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	122	265	307	228	177	157
2	---	---	---	---	---	---	134	268	314	218	179	162
3	---	---	---	---	---	---	141	271	325	218	183	168
4	---	---	---	---	---	---	154	278	321	223	183	154
5	---	---	---	---	---	---	157	287	314	225	177	150
6	---	---	---	---	---	---	157	284	312	227	183	151
7	---	---	---	---	---	---	159	279	322	220	190	139
8	---	---	---	---	---	---	159	274	331	207	195	122
9	---	---	---	---	---	---	210	290	340	201	206	113
10	---	---	---	---	---	---	227	303	343	194	214	110
11	---	---	---	---	---	---	232	301	338	195	219	108
12	---	---	---	---	---	---	239	298	341	194	221	106
13	---	---	---	---	---	---	224	289	348	198	212	106
14	---	---	---	---	---	---	231	298	350	200	204	105
15	---	---	---	---	---	---	220	306	355	199	196	105
16	---	---	---	---	---	---	212	303	348	191	199	97
17	---	---	---	---	---	---	215	316	350	189	206	89
18	---	---	---	---	---	---	219	318	332	188	212	82
19	---	---	---	---	---	0.0	221	302	305	181	216	73
20	---	---	---	---	---	77	221	291	283	185	212	73
21	---	---	---	---	---	78	221	295	282	187	207	0.0
22	---	---	---	---	---	78	222	299	289	181	192	0.0
23	---	---	---	---	---	80	230	292	289	175	178	0.0
24	---	---	---	---	---	81	229	298	292	169	168	0.0
25	---	---	---	---	---	81	229	300	278	169	165	0.0
26	---	---	---	---	---	81	228	293	267	172	161	0.0
27	---	---	---	---	---	98	223	279	260	174	156	0.0
28	---	---	---	---	---	109	234	281	255	174	159	0.0
29	---	---	---	---	---	109	229	289	257	167	164	0.0
30	---	---	---	---	---	109	231	294	252	170	156	0.0
31	---	---	---	---	---	---	255	---	238	174	---	0.0
TOTAL						981	6385	8741	9538	5993	5690	2370
MEAN						82	206	291	308	193	190	76
MAX						109	255	318	355	228	221	168
MIN						0.0	122	265	238	167	156	0.0
AC-FT						1946	12665	17338	18919	11886	11286	4701

IRRIGATION YEAR 1989 TOTAL 39698 MEAN 109 AC-FT 78740

DIVERSIONS FROM WILLOW CREEK

ABOVE RIRIE

MISCELLANEOUS DIVERSIONS, WILLOW CREEK ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
2	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
3	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
4	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
5	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
6	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
7	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
8	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
9	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
10	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
11	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
12	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
13	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
14	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
15	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
16	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
17	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
18	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
19	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
20	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
21	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
22	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
23	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
24	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
25	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
26	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
27	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
28	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
29	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
30	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
31	---	---	---	---	---	---	2.0	---	1.6	1.6	---	0.0
TOTAL							18	48	50	50	29	0
MEAN							0.6	1.6	1.6	1.6	1.0	0.0
MAX							2.0	1.6	1.6	1.6	1.6	0.0
MIN							0.0	1.6	1.6	1.6	0.0	0.0
AC-FT							36	95	98	98	57	0

IRRIGATION YEAR 1989 TOTAL 194 MEAN 1 AC-FT 384

10-SEP-91

TOTAL DIVERSIONS, WILLOW CREEK ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
2	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
3	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
4	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
5	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
6	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
7	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
8	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
9	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
10	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
11	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
12	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
13	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
14	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
15	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
16	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
17	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
18	---	---	---	---	---	---	0.0	1.6	1.6	1.6	1.6	0.0
19	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
20	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
21	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
22	---	---	---	---	---	---	0.0	1.6	1.6	1.6	0.0	0.0
23	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
24	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
25	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
26	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
27	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
28	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
29	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
30	---	---	---	---	---	---	2.0	1.6	1.6	1.6	0.0	0.0
31	---	---	---	---	---	---	2.0	---	1.6	1.6	---	0.0
TOTAL							18	48	50	50	29	0
MEAN							0.6	1.6	1.6	1.6	1.0	0.0
MAX							2.0	1.6	1.6	1.6	1.6	0.0
MIN							0.0	1.6	1.6	1.6	0.0	0.0
AC-FT							36	95	98	98	57	0

IRRIGATION YEAR 1989 TOTAL 194 MEAN 1 AC-FT 384

DIVERSIONS FROM WILLOW CREEK

BELOW RIRIE

13058090 B JOHNSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	2.8	2.8	2.8	2.8	0.0
2	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
3	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
4	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
5	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
6	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
7	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
8	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
9	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
10	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
11	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
12	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
13	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
14	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
15	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
16	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
17	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
18	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
19	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
20	---	---	---	---	---	---	0.0	2.8	2.8	2.8	0.0	0.0
21	---	---	---	---	---	---	0.0	2.8	2.8	2.8	2.8	0.0
22	---	---	---	---	---	---	0.0	2.8	2.8	2.8	2.8	0.0
23	---	---	---	---	---	---	0.0	2.8	2.8	2.8	2.8	0.0
24	---	---	---	---	---	---	0.0	2.8	2.8	2.8	2.8	0.0
25	---	---	---	---	---	---	2.8	2.8	2.8	2.8	0.0	0.0
26	---	---	---	---	---	---	2.8	2.8	2.8	2.8	0.0	0.0
27	---	---	---	---	---	---	2.8	2.8	2.8	2.8	0.0	0.0
28	---	---	---	---	---	---	2.8	2.8	2.8	2.8	0.0	0.0
29	---	---	---	---	---	---	2.8	2.8	2.8	2.8	0.0	0.0
30	---	---	---	---	---	---	2.8	2.8	2.8	2.8	0.0	0.0
31	---	---	---	---	---	---	2.8	---	2.8	2.8	---	0.0
TOTAL							20	84	87	87	14	0
MEAN							0.6	2.8	2.8	2.8	0.5	0.0
MAX							2.8	2.8	2.8	2.8	2.8	0.0
MIN							0.0	2.8	2.8	2.8	0.0	0.0
AC-FT							39	167	172	172	28	0

IRRIGATION YEAR 1989 TOTAL 291 MEAN 1 AC-FT 577

10-SEP-91

13058125 FERGUSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.0	11	2.0	12	0.0
2	---	---	---	---	---	---	0.0	1.0	10	2.0	9.0	0.0
3	---	---	---	---	---	---	0.0	1.0	10	2.0	8.0	0.0
4	---	---	---	---	---	---	0.0	0.0	9.0	2.0	8.0	0.0
5	---	---	---	---	---	---	0.0	0.0	11	2.0	8.0	0.0
6	---	---	---	---	---	---	0.0	0.0	10	0.0	13	0.0
7	---	---	---	---	---	---	0.0	0.0	8.0	0.0	13	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	3.0	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	12	0.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	9.0	0.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	12	0.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	11	0.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	9.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	11	0.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0
18	---	---	---	---	---	---	13	2.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	---	15	0.0	1.0	0.0	0.0	0.0
20	---	---	---	---	---	---	13	0.0	1.0	0.0	0.0	0.0
21	---	---	---	---	---	---	13	0.0	1.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0
23	---	---	---	---	---	---	1.0	0.0	2.0	0.0	0.0	0.0
24	---	---	---	---	---	---	1.0	0.0	2.0	0.0	0.0	0.0
25	---	---	---	---	---	---	1.0	0.0	2.0	0.0	0.0	0.0
26	---	---	---	---	---	---	1.0	10	2.0	0.0	0.0	0.0
27	---	---	---	---	---	---	1.0	0.0	2.0	0.0	0.0	0.0
28	---	---	---	---	---	---	1.0	9.0	2.0	0.0	0.0	0.0
29	---	---	---	---	---	---	1.0	9.0	2.0	13	0.0	0.0
30	---	---	---	---	---	---	1.0	9.0	2.0	13	0.0	0.0
31	---	---	---	---	---	---	1.0	---	2.0	12	---	0.0
TOTAL							63	116	91	48	74	0
MEAN							2.0	3.9	2.9	1.5	2.5	0.0
MAX							15	12	11	13	13	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							125	230	180	95	147	0

IRRIGATION YEAR 1989 TOTAL 392 MEAN 1 AC-FT 777

13058210 SARGENT & SUMMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	11.7	13.3	11.4	0.0	13.1
2	---	---	---	---	---	---	0.0	12.1	13.2	12.9	0.0	12.7
3	---	---	---	---	---	---	0.0	11.9	13.2	12.4	0.0	12.5
4	---	---	---	---	---	---	0.0	12.0	13.1	12.6	0.0	11.6
5	---	---	---	---	---	---	0.0	12.1	13.0	12.7	0.0	11.4
6	---	---	---	---	---	---	0.0	12.2	13.8	12.7	10.0	4.3
7	---	---	---	---	---	---	0.0	12.3	12.3	12.8	9.4	3.8
8	---	---	---	---	---	---	0.0	12.5	12.2	12.9	12.9	3.7
9	---	---	---	---	---	---	0.0	12.4	12.2	12.9	12.2	3.6
10	---	---	---	---	---	---	0.0	12.7	11.8	12.8	12.2	3.5
11	---	---	---	---	---	---	0.0	12.0	11.5	13.4	12.1	0.0
12	---	---	---	---	---	---	0.0	11.7	11.7	13.3	12.1	0.0
13	---	---	---	---	---	---	0.0	11.9	11.6	13.9	11.6	0.0
14	---	---	---	---	---	---	0.0	12.0	11.3	14.2	11.2	0.0
15	---	---	---	---	---	---	0.0	12.3	11.3	14.0	10.5	0.0
16	---	---	---	---	---	---	0.0	12.6	11.6	0.0	10.1	0.0
17	---	---	---	---	---	---	0.0	12.6	11.5	0.0	9.8	0.0
18	---	---	---	---	---	---	0.0	12.7	11.1	0.0	9.6	0.0
19	---	---	---	---	---	---	0.0	12.8	11.0	0.0	12.7	0.0
20	---	---	---	---	---	---	0.0	13.3	10.9	0.0	12.7	0.0
21	---	---	---	---	---	---	0.0	13.2	10.9	0.0	12.1	0.0
22	---	---	---	---	---	---	5.0	13.0	10.8	0.0	12.3	0.0
23	---	---	---	---	---	---	5.6	13.1	10.7	0.0	12.7	0.0
24	---	---	---	---	---	---	9.5	13.2	10.7	0.0	12.3	0.0
25	---	---	---	---	---	---	9.8	13.3	11.0	0.0	12.3	0.0
26	---	---	---	---	---	---	10.4	13.3	11.1	0.0	12.3	0.0
27	---	---	---	---	---	---	10.9	13.5	10.9	0.0	11.9	0.0
28	---	---	---	---	---	---	10.5	13.5	11.2	0.0	11.8	0.0
29	---	---	---	---	---	---	11.2	13.4	11.2	0.0	4.5	0.0
30	---	---	---	---	---	---	11.3	13.4	11.1	0.0	4.5	0.0
31	---	---	---	---	---	---	11.6	---	11.3	0.0	---	0.0
OTAL							95.8	378.7	362.5	194.9	276.7	80.2
MEAN							3.1	12.6	11.7	6.3	9.2	2.6
MAX							11.6	13.5	13.8	14.2	12.9	13.1
MIN							5.0	11.7	10.7	11.4	4.5	3.5
C-FT							190.0	751.1	719.0	386.6	548.8	159.1

IRRIGATION YEAR 1989 TOTAL 1389 MEAN 4 AC-FT 2755

10-SEP-91

13058290 ORVAL AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	14	32	26	16	0.0
2	---	---	---	---	---	---	0.0	17	32	26	0.0	0.0
3	---	---	---	---	---	---	0.0	24	33	27	0.0	0.0
4	---	---	---	---	---	---	0.0	21	33	27	0.0	0.0
5	---	---	---	---	---	---	0.0	13	31	26	0.0	0.0
6	---	---	---	---	---	---	0.0	10	30	28	0.0	0.0
7	---	---	---	---	---	---	0.0	20	20	29	0.0	0.0
8	---	---	---	---	---	---	0.0	23	27	29	0.0	0.0
9	---	---	---	---	---	---	0.0	20	22	30	0.0	0.0
10	---	---	---	---	---	---	0.0	22	32	30	0.0	0.0
11	---	---	---	---	---	---	0.0	20	29	32	0.0	0.0
12	---	---	---	---	---	---	0.0	19	30	31	0.0	0.0
13	---	---	---	---	---	---	0.0	25	30	32	0.0	0.0
14	---	---	---	---	---	---	0.0	24	28	32	24	0.0
15	---	---	---	---	---	---	0.0	20	27	32	24	0.0
16	---	---	---	---	---	---	0.0	11	26	31	24	0.0
17	---	---	---	---	---	---	0.0	6.0	29	31	24	0.0
18	---	---	---	---	---	---	0.0	13	28	0.0	18	0.0
19	---	---	---	---	---	---	0.0	7.0	32	32	25	0.0
20	---	---	---	---	---	---	0.0	17	0.0	6.0	24	0.0
21	---	---	---	---	---	---	0.0	15	19	6.0	11	0.0
22	---	---	---	---	---	---	0.0	15	19	23	11	0.0
23	---	---	---	---	---	---	30	17	17	23	10	0.0
24	---	---	---	---	---	---	27	17	17	23	10	0.0
25	---	---	---	---	---	---	29	17	17	21	9.0	0.0
26	---	---	---	---	---	---	27	17	0.0	23	0.0	0.0
27	---	---	---	---	---	---	8.0	17	0.0	21	0.0	0.0
28	---	---	---	---	---	---	18	17	0.0	21	0.0	0.0
29	---	---	---	---	---	---	20	35	26	21	0.0	0.0
30	---	---	---	---	---	---	18	34	27	21	0.0	0.0
31	---	---	---	---	---	---	16	---	27	21	---	0.0
TOTAL							193	547	720	761	230	0
MEAN							6.2	18	23	25	7.7	0.0
MAX							30	35	33	32	25	0.0
MIN							0.0	6.0	0.0	0.0	0.0	0.0
AC-FT							383	1085	1428	1509	456	0

IRRIGATION YEAR 1989 TOTAL 2451 MEAN 7 AC-FT 4861

13058310 ROY AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	14	14	20	2.0	3.0
2	---	---	---	---	---	---	0.0	24	14	20	6.0	3.0
3	---	---	---	---	---	---	0.0	24	11	20	4.0	3.0
4	---	---	---	---	---	---	0.0	24	11	20	3.0	3.0
5	---	---	---	---	---	---	0.0	24	11	20	3.0	0.0
6	---	---	---	---	---	---	0.0	20	11	18	5.0	0.0
7	---	---	---	---	---	---	0.0	24	12	16	5.0	0.0
8	---	---	---	---	---	---	0.0	24	12	16	5.0	0.0
9	---	---	---	---	---	---	0.0	23	12	17	5.0	0.0
10	---	---	---	---	---	---	0.0	26	12	17	5.0	0.0
11	---	---	---	---	---	---	0.0	14	18	19	4.0	0.0
12	---	---	---	---	---	---	7.0	12	18	18	4.0	0.0
13	---	---	---	---	---	---	8.0	12	19	19	5.0	0.0
14	---	---	---	---	---	---	8.0	12	18	20	7.0	0.0
15	---	---	---	---	---	---	1.0	12	18	20	7.0	0.0
16	---	---	---	---	---	---	2.0	12	19	18	23	0.0
17	---	---	---	---	---	---	2.0	12	18	18	23	0.0
18	---	---	---	---	---	---	2.0	12	17	19	25	0.0
19	---	---	---	---	---	---	2.0	11	17	19	24	0.0
20	---	---	---	---	---	---	1.0	11	23	19	25	0.0
21	---	---	---	---	---	---	2.0	11	23	17	25	0.0
22	---	---	---	---	---	---	2.0	11	23	14	24	0.0
23	---	---	---	---	---	---	8.0	12	23	14	24	0.0
24	---	---	---	---	---	---	12	14	21	9.0	30	0.0
25	---	---	---	---	---	---	12	14	18	8.0	30	0.0
26	---	---	---	---	---	---	12	14	21	11	30	0.0
27	---	---	---	---	---	---	13	14	24	9.0	14	0.0
28	---	---	---	---	---	---	13	14	23	9.0	3.0	0.0
29	---	---	---	---	---	---	15	14	20	0.0	3.0	0.0
30	---	---	---	---	---	---	15	10	22	0.0	3.0	0.0
31	---	---	---	---	---	---	15	---	23	0.0	---	0.0
TOTAL							152	475	546	464	376	12
MEAN							4.9	16	18	15	13	0.4
MAX							15	26	24	20	30	3.0
MIN							0.0	10	11	0.0	2.0	0.0
AC-FT							301	942	1083	920	746	24

IRRIGATION YEAR 1989 TOTAL 2025 MEAN 6 AC-FT 4016

13058370 ROY COOPER SAND CR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	2.0	14	8.0	10	7.0
2	---	---	---	---	---	---	0.0	2.0	14	9.0	11	0.0
3	---	---	---	---	---	---	0.0	2.0	14	9.0	10	0.0
4	---	---	---	---	---	---	0.0	2.0	14	8.0	10	0.0
5	---	---	---	---	---	---	0.0	14	14	8.0	10	0.0
6	---	---	---	---	---	---	0.0	14	14	9.0	14	0.0
7	---	---	---	---	---	---	0.0	14	14	8.0	14	0.0
8	---	---	---	---	---	---	0.0	14	14	8.0	14	0.0
9	---	---	---	---	---	---	0.0	14	10	8.0	14	0.0
10	---	---	---	---	---	---	0.0	14	10	8.0	14	0.0
11	---	---	---	---	---	---	0.0	13	9.0	8.0	14	0.0
12	---	---	---	---	---	---	0.0	13	9.0	7.0	14	0.0
13	---	---	---	---	---	---	0.0	14	9.0	7.0	14	0.0
14	---	---	---	---	---	---	0.0	14	11	7.0	14	0.0
15	---	---	---	---	---	---	6.0	14	11	8.0	15	0.0
16	---	---	---	---	---	---	5.0	14	11	3.0	16	0.0
17	---	---	---	---	---	---	5.0	14	11	3.0	16	0.0
18	---	---	---	---	---	---	5.0	14	10	3.0	17	0.0
19	---	---	---	---	---	---	2.0	9.0	10	3.0	17	0.0
20	---	---	---	---	---	---	2.0	9.0	10	3.0	17	0.0
21	---	---	---	---	---	---	2.0	9.0	10	3.0	16	0.0
22	---	---	---	---	---	---	2.0	9.0	10	3.0	16	0.0
23	---	---	---	---	---	---	1.0	9.0	9.0	3.0	17	0.0
24	---	---	---	---	---	---	1.0	8.0	9.0	3.0	16	0.0
25	---	---	---	---	---	---	1.0	8.0	10	3.0	17	0.0
26	---	---	---	---	---	---	1.0	8.0	9.0	2.0	17	0.0
27	---	---	---	---	---	---	2.0	8.0	9.0	2.0	17	0.0
28	---	---	---	---	---	---	2.0	14	9.0	2.0	9.0	0.0
29	---	---	---	---	---	---	2.0	14	8.0	2.0	9.0	0.0
30	---	---	---	---	---	---	1.0	14	8.0	3.0	9.0	0.0
31	---	---	---	---	---	---	4.0	---	8.0	10	---	0.0
TOTAL							44	321	332	171	418	7
MEAN							1.4	11	11	5.5	14	0.2
MAX							6.0	14	14	10	17	7.0
MIN							0.0	2.0	8.0	2.0	9.0	0.0
AC-FT							87	637	659	339	829	14

IRRIGATION YEAR 1989 TOTAL 1293 MEAN 4 AC-FT 2564

13058380 ROY COOPER WILLOW CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	2.0
2	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	2.0
3	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	2.0
4	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	1.0
5	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	1.0
6	---	---	---	---	---	---	0.0	16	6.0	1.0	8.0	1.0
7	---	---	---	---	---	---	0.0	11	6.0	1.0	8.0	1.0
8	---	---	---	---	---	---	0.0	10	5.0	1.0	13	1.0
9	---	---	---	---	---	---	0.0	8.0	5.0	8.0	9.0	1.0
10	---	---	---	---	---	---	10	8.0	5.0	7.0	8.0	1.0
11	---	---	---	---	---	---	10	7.0	0.0	5.0	8.0	1.0
12	---	---	---	---	---	---	10	7.0	0.0	6.0	8.0	1.0
13	---	---	---	---	---	---	11	6.0	0.0	6.0	8.0	1.0
14	---	---	---	---	---	---	11	6.0	7.0	6.0	6.0	1.0
15	---	---	---	---	---	---	11	5.0	7.0	5.0	6.0	1.0
16	---	---	---	---	---	---	9.0	2.0	7.0	5.0	6.0	1.0
17	---	---	---	---	---	---	2.0	2.0	7.0	6.0	6.0	1.0
18	---	---	---	---	---	---	0.0	2.0	7.0	6.0	6.0	1.0
19	---	---	---	---	---	---	0.0	0.0	6.0	5.0	2.0	1.0
20	---	---	---	---	---	---	0.0	0.0	6.0	5.0	2.0	1.0
21	---	---	---	---	---	---	0.0	0.0	6.0	2.0	2.0	1.0
22	---	---	---	---	---	---	0.0	0.0	6.0	2.0	2.0	1.0
23	---	---	---	---	---	---	0.0	0.0	6.0	2.0	2.0	1.0
24	---	---	---	---	---	---	0.0	0.0	6.0	0.0	2.0	1.0
25	---	---	---	---	---	---	0.0	0.0	6.0	0.0	2.0	1.0
26	---	---	---	---	---	---	0.0	0.0	6.0	0.0	2.0	1.0
27	---	---	---	---	---	---	0.0	11	6.0	0.0	2.0	1.0
28	---	---	---	---	---	---	0.0	8.0	0.0	0.0	2.0	1.0
29	---	---	---	---	---	---	0.0	7.0	0.0	0.0	2.0	1.0
30	---	---	---	---	---	---	0.0	6.0	0.0	0.0	2.0	1.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	1.0
TOTAL							74	122	142	79	124	34
MEAN							2.4	4.1	4.6	2.5	4.1	1.1
MAX							11	16	7.0	8.0	13	2.0
MIN							0.0	0.0	0.0	0.0	0.0	1.0
AC-FT							147	242	282	157	246	67

IRRIGATION YEAR 1989 TOTAL 575 MEAN 2 AC-FT 1140

13058510 SAND CREEK ABV WILLOW CREEK DIVERSION
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4.8	0.0	0.0	0.0	0.0	0.0	36	423	620	431	430	249
2	0.5	0.0	0.0	0.0	0.0	0.0	68	454	626	438	389	244
3	0.0	0.0	0.0	0.0	0.0	0.0	99	455	641	457	435	224
4	0.0	0.0	0.0	0.0	0.0	0.0	140	454	625	440	438	211
5	0.0	0.0	0.0	0.0	0.0	0.0	147	453	615	444	458	204
6	0.0	0.0	0.0	0.0	0.0	0.0	149	471	669	431	481	197
7	0.0	0.0	0.0	0.0	0.0	0.0	146	513	686	416	487	181
8	0.0	0.0	0.0	0.0	0.0	0.0	170	555	701	411	502	171
9	0.0	0.0	0.0	0.0	0.0	0.0	193	562	703	411	516	161
10	0.0	0.0	0.0	0.0	0.0	0.0	194	563	673	422	520	165
11	0.0	0.0	0.0	0.0	0.0	0.0	207	547	651	441	508	168
12	0.0	0.0	0.0	0.0	0.0	0.0	211	568	663	439	491	168
13	0.0	0.0	0.0	0.0	0.0	0.0	200	578	675	445	482	168
14	0.0	0.0	0.0	0.0	0.0	0.0	200	571	646	446	484	169
15	0.0	0.0	0.0	0.0	0.0	0.0	202	594	647	430	496	170
16	0.0	0.0	0.0	0.0	0.0	0.0	203	637	655	427	503	169
17	0.0	0.0	0.0	0.0	0.0	0.0	202	651	616	430	508	161
18	0.0	0.0	0.0	0.0	0.0	0.0	213	642	578	423	481	156
19	0.0	0.0	0.0	0.0	0.0	0.0	222	627	552	403	429	156
20	0.0	0.0	0.0	0.0	0.0	0.0	228	624	552	403	403	156
21	0.0	0.0	0.0	0.0	0.0	0.0	244	641	553	410	383	152
22	0.0	0.0	0.0	0.0	0.0	0.0	267	658	546	397	364	149
23	0.0	0.0	0.0	0.0	0.0	0.0	303	664	551	382	346	150
24	0.0	0.0	0.0	0.0	0.0	0.0	320	654	542	380	337	145
25	0.0	0.0	0.0	0.0	0.0	0.0	344	660	527	390	336	140
26	0.0	0.0	0.0	0.0	0.0	0.0	346	655	549	387	329	140
27	0.0	0.0	0.0	0.0	0.0	0.0	371	639	546	383	318	140
28	0.0	0.0	0.0	0.0	0.0	0.0	379	622	527	400	304	140
29	0.0	0.0	0.0	---	0.0	0.0	380	629	479	413	298	139
30	0.0	0.0	0.0	---	0.0	0.0	389	619	458	431	280	136
31	---	0.0	0.0	---	0.0	---	396	---	457	456	---	95
TOTAL	5	0	0	0	0	0	7169	17383	18529	13017	12736	5174
MEAN	0.2	0.0	0.0	0.0	0.0	0.0	231	579	598	420	425	167
MAX	4.8	0.0	0.0	0.0	0.0	0.0	396	664	703	457	520	249
MIN	0.0	0.0	0.0	0.0	0.0	0.0	36	423	457	380	280	95
AC-FT	11	0	0	0	0	0	14220	34479	36752	25819	25262	10263

IRRIGATION YEAR 1989 TOTAL 74013 MEAN 203 AC-FT 146805

10-SEP-91

13058512 BEAN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	5.0	6.0	5.0	0.0
2	---	---	---	---	---	---	0.0	0.0	5.0	6.0	3.0	0.0
3	---	---	---	---	---	---	0.0	0.0	6.0	6.0	3.0	4.0
4	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.0	4.0
5	---	---	---	---	---	---	0.0	0.0	5.0	5.0	3.0	5.0
6	---	---	---	---	---	---	0.0	0.0	5.0	5.0	5.0	5.0
7	---	---	---	---	---	---	0.0	0.0	5.0	5.0	5.0	5.0
8	---	---	---	---	---	---	0.0	0.0	5.0	5.0	5.0	5.0
9	---	---	---	---	---	---	0.0	3.0	5.0	5.0	5.0	5.0
10	---	---	---	---	---	---	0.0	2.0	5.0	5.0	5.0	0.0
11	---	---	---	---	---	---	0.0	2.0	5.0	5.0	5.0	0.0
12	---	---	---	---	---	---	0.0	2.0	5.0	5.0	5.0	0.0
13	---	---	---	---	---	---	0.0	3.0	5.0	5.0	5.0	1.0
14	---	---	---	---	---	---	0.0	3.0	6.0	5.0	5.0	1.0
15	---	---	---	---	---	---	0.0	3.0	5.0	5.0	5.0	0.0
16	---	---	---	---	---	---	0.0	6.0	6.0	5.0	5.0	0.0
17	---	---	---	---	---	---	0.0	5.0	5.0	5.0	5.0	0.0
18	---	---	---	---	---	---	0.0	6.0	4.0	5.0	5.0	0.0
19	---	---	---	---	---	---	0.0	6.0	5.0	5.0	0.0	0.0
20	---	---	---	---	---	---	0.0	6.0	5.0	5.0	0.0	0.0
21	---	---	---	---	---	---	0.0	6.0	5.0	5.0	0.0	0.0
22	---	---	---	---	---	---	0.0	5.0	5.0	5.0	0.0	0.0
23	---	---	---	---	---	---	0.0	6.0	5.0	5.0	0.0	0.0
24	---	---	---	---	---	---	0.0	5.0	5.0	5.0	0.0	0.0
25	---	---	---	---	---	---	0.0	5.0	5.0	5.0	0.0	0.0
26	---	---	---	---	---	---	0.0	6.0	5.0	4.0	0.0	0.0
27	---	---	---	---	---	---	0.0	5.0	5.0	5.0	0.0	0.0
28	---	---	---	---	---	---	3.0	6.0	6.0	5.0	0.0	0.0
29	---	---	---	---	---	---	3.0	6.0	5.0	4.0	0.0	0.0
30	---	---	---	---	---	---	3.0	5.0	5.0	5.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	5.0	---	0.0
TOTAL							9	102	153	156	82	35
MEAN							0.3	3.4	4.9	5.0	2.7	1.1
MAX							3.0	6.0	6.0	6.0	5.0	5.0
MIN							0.0	0.0	0.0	4.0	0.0	0.0
AC-FT							18	202	303	309	163	69

IRRIGATION YEAR 1989 TOTAL 537 MEAN 1 AC-FT 1065

10-SEP-91

13058514 W & O COOPER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	6.0	0.0	8.0	0.0	11
2	---	---	---	---	---	---	0.0	6.0	0.0	7.0	0.0	10
3	---	---	---	---	---	---	0.0	5.0	0.0	8.0	0.0	10
4	---	---	---	---	---	---	0.0	5.0	7.0	9.0	0.0	0.0
5	---	---	---	---	---	---	0.0	8.0	7.0	9.0	0.0	0.0
6	---	---	---	---	---	---	0.0	8.0	7.0	10	7.0	0.0
7	---	---	---	---	---	---	0.0	9.0	7.0	10	7.0	0.0
8	---	---	---	---	---	---	0.0	8.0	7.0	11	7.0	0.0
9	---	---	---	---	---	---	0.0	8.0	7.0	11	0.0	0.0
10	---	---	---	---	---	---	0.0	8.0	7.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	8.0	7.0	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	9.0	7.0	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	9.0	7.0	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	10	8.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	10	8.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	10	8.0	8.0	0.0	0.0
17	---	---	---	---	---	---	0.0	10	8.0	8.0	0.0	0.0
18	---	---	---	---	---	---	0.0	8.0	8.0	8.0	0.0	0.0
19	---	---	---	---	---	---	0.0	8.0	8.0	8.0	0.0	0.0
20	---	---	---	---	---	---	0.0	8.0	8.0	8.0	0.0	0.0
21	---	---	---	---	---	---	0.0	7.0	8.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	7.0	9.0	0.0	0.0	0.0
23	---	---	---	---	---	---	8.0	7.0	8.0	0.0	0.0	0.0
24	---	---	---	---	---	---	7.0	10	7.0	0.0	0.0	0.0
25	---	---	---	---	---	---	7.0	10	7.0	0.0	0.0	0.0
26	---	---	---	---	---	---	7.0	10	7.0	0.0	0.0	0.0
27	---	---	---	---	---	---	7.0	10	7.0	0.0	0.0	0.0
28	---	---	---	---	---	---	7.0	0.0	8.0	0.0	0.0	0.0
29	---	---	---	---	---	---	6.0	0.0	7.0	0.0	0.0	0.0
30	---	---	---	---	---	---	6.0	0.0	7.0	0.0	11	0.0
31	---	---	---	---	---	---	6.0	---	8.0	0.0	---	0.0
TOTAL							61	222	209	123	32	31
MEAN							2.0	7.4	6.7	4.0	1.1	1.0
MAX							8.0	10	9.0	11	11	11
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							121	440	415	244	63	61

IRRIGATION YEAR 1989 TOTAL 678 MEAN 2 AC-FT 1344

13058530 WILLOW CREEK BELOW FLOOD CHANNEL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12	0.0	0.0	0.0	0.0	0.0	5.5	156	137	124	107	66
2	2.0	0.0	0.0	0.0	0.0	0.0	28	153	136	124	131	59
3	0.0	0.0	0.0	0.0	0.0	0.0	19	154	135	124	130	49
4	0.0	0.0	0.0	0.0	0.0	0.0	27	153	141	124	130	42
5	0.0	0.0	0.0	0.0	0.0	0.0	33	149	143	124	130	42
6	0.0	0.0	0.0	0.0	0.0	0.0	33	122	152	124	134	40
7	0.0	0.0	0.0	0.0	0.0	0.0	31	109	158	120	139	35
8	0.0	0.0	0.0	0.0	0.0	0.0	28	101	160	117	138	32
9	0.0	0.0	0.0	0.0	0.0	0.0	26	125	165	117	138	32
10	0.0	0.0	0.0	0.0	0.0	0.0	24	124	171	117	139	33
11	0.0	0.0	0.0	0.0	0.0	0.0	46	126	170	117	138	33
12	0.0	0.0	0.0	0.0	0.0	0.0	32	134	170	120	139	34
13	0.0	0.0	0.0	0.0	0.0	0.0	32	143	171	120	131	32
14	0.0	0.0	0.0	0.0	0.0	0.0	40	140	170	121	122	28
15	0.0	0.0	0.0	0.0	0.0	0.0	47	141	168	119	118	29
16	0.0	0.0	0.0	0.0	0.0	0.0	48	146	164	117	109	29
17	0.0	0.0	0.0	0.0	0.0	0.0	57	141	159	116	109	28
18	0.0	0.0	0.0	0.0	0.0	0.0	70	139	152	116	100	28
19	0.0	0.0	0.0	0.0	0.0	0.0	76	142	149	114	91	28
20	0.0	0.0	0.0	0.0	0.0	0.0	75	152	149	114	88	28
21	0.0	0.0	0.0	0.0	0.0	0.0	79	158	149	110	82	28
22	0.0	0.0	0.0	0.0	0.0	0.0	94	165	148	104	79	28
23	0.0	0.0	0.0	0.0	0.0	0.0	105	169	147	103	82	28
24	0.0	0.0	0.0	0.0	0.0	0.0	108	161	144	104	82	28
25	0.0	0.0	0.0	0.0	0.0	0.0	93	155	138	104	82	28
26	0.0	0.0	0.0	0.0	0.0	0.0	96	151	127	104	81	27
27	0.0	0.0	0.0	0.0	0.0	0.0	119	152	128	103	80	27
28	0.0	0.0	0.0	0.0	0.0	0.0	119	157	124	103	79	27
29	0.0	0.0	0.0	---	0.0	0.0	130	156	124	102	75	26
30	0.0	0.0	0.0	---	0.0	0.0	133	144	124	100	70	26
31	---	0.0	0.0	---	0.0	---	140	---	124	100	---	24
TOTAL	14	0	0	0	0	0	1994	4318	4597	3526	3253	1024
MEAN	0.5	0.0	0.0	0.0	0.0	0.0	64	144	148	114	108	33
MAX	12	0.0	0.0	0.0	0.0	0.0	140	169	171	124	139	66
MIN	0.0	0.0	0.0	0.0	0.0	0.0	5.5	101	124	100	70	24
AC-FT	28	0	0	0	0	0	3954	8565	9118	6994	6452	2031

IRRIGATION YEAR 1989 TOTAL 18726 MEAN 51 AC-FT 37142

13058532 DEMICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	5.0	5.0	0.0	0.0	7.0
2	---	---	---	---	---	---	0.0	5.0	6.0	0.0	5.0	7.0
3	---	---	---	---	---	---	0.0	5.0	6.0	0.0	5.0	0.0
4	---	---	---	---	---	---	0.0	5.0	0.0	0.0	5.0	0.0
5	---	---	---	---	---	---	0.0	4.0	0.0	0.0	5.0	0.0
6	---	---	---	---	---	---	0.0	7.0	0.0	0.0	5.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	0.0	5.0	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	7.0	3.0	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	6.0	4.0	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	4.0	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	3.0	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	4.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	3.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	4.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	4.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL							0	62	41	0	50	14
MEAN							0.0	2.1	1.3	0.0	1.7	0.5
MAX							0.0	7.0	6.0	0.0	5.0	7.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	123	81	0	99	28

IRRIGATION YEAR 1989 TOTAL 167 MEAN 0 AC-FT 331

10-SEP-91

MISCELLANEOUS DIVERSIONS, WILLOW CREEK, BELOW RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	10	13	10	2.4	0.0
2	---	---	---	---	---	---	0.0	10	13	10	4.8	0.0
3	---	---	---	---	---	---	0.0	10	13	10	4.8	0.0
4	---	---	---	---	---	---	0.0	10	13	10	4.8	0.0
5	---	---	---	---	---	---	0.0	10	13	10	4.8	0.0
6	---	---	---	---	---	---	0.0	10	13	7.2	2.4	0.0
7	---	---	---	---	---	---	0.0	2.4	10	7.2	2.4	0.0
8	---	---	---	---	---	---	0.0	7.6	13	7.2	2.4	0.0
9	---	---	---	---	---	---	0.0	10	13	4.8	2.4	0.0
10	---	---	---	---	---	---	0.0	10	13	4.8	2.4	0.0
11	---	---	---	---	---	---	0.0	10	13	4.8	2.4	0.0
12	---	---	---	---	---	---	0.0	9.4	13	4.8	2.4	0.0
13	---	---	---	---	---	---	0.0	9.4	13	2.4	2.4	0.0
14	---	---	---	---	---	---	0.0	11	13	2.4	2.4	0.0
15	---	---	---	---	---	---	0.0	11	13	2.4	2.4	0.0
16	---	---	---	---	---	---	0.0	11	13	1.2	2.4	0.0
17	---	---	---	---	---	---	2.4	10	13	1.2	2.4	0.0
18	---	---	---	---	---	---	2.4	11	13	1.2	2.4	0.0
19	---	---	---	---	---	---	2.4	11	13	1.2	0.0	0.0
20	---	---	---	---	---	---	2.4	11	13	1.2	0.0	0.0
21	---	---	---	---	---	---	2.4	11	13	1.2	0.0	0.0
22	---	---	---	---	---	---	2.4	11	15	1.2	0.0	0.0
23	---	---	---	---	---	---	2.4	11	11	1.2	1.2	0.0
24	---	---	---	---	---	---	2.4	13	11	1.2	1.2	0.0
25	---	---	---	---	---	---	3.6	13	11	2.4	1.2	0.0
26	---	---	---	---	---	---	3.0	13	11	2.4	2.4	0.0
27	---	---	---	---	---	---	7.4	13	10	2.4	1.2	0.0
28	---	---	---	---	---	---	10	13	10	2.4	1.2	0.0
29	---	---	---	---	---	---	10	13	10	2.4	0.0	0.0
30	---	---	---	---	---	---	10	13	10	2.4	0.0	0.0
31	---	---	---	---	---	---	10	---	10	2.4	---	0.0
TOTAL							74	322	369	126	61	0
MEAN							2.4	11	12	4.1	2.0	0.0
MAX							10	13	15	10	4.8	0.0
MIN							0.0	2.4	10	1.2	0.0	0.0
AC-FT							147	638	732	249	121	0

IRRIGATION YEAR 1989 TOTAL 952 MEAN 3 AC-FT 1887

DIVERSIONS FROM SNAKE RIVER

WILLOW CREEK TO SHELLEY

13059505 WOODVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	21	60	65	59	38	28
2	---	---	---	---	---	---	28	59	64	59	38	25
3	---	---	---	---	---	---	30	58	64	59	38	25
4	---	---	---	---	---	---	30	57	64	59	38	23
5	---	---	---	---	---	---	30	56	63	59	37	21
6	---	---	---	---	---	---	30	56	64	57	37	21
7	---	---	---	---	---	---	31	58	64	58	37	21
8	---	---	---	---	---	---	31	64	65	59	37	21
9	---	---	---	---	---	---	43	69	65	57	37	21
10	---	---	---	---	---	---	45	72	65	57	37	21
11	---	---	---	---	---	---	46	73	64	56	37	20
12	---	---	---	---	---	---	46	70	65	56	31	20
13	---	---	---	---	---	---	46	66	65	56	32	19
14	---	---	---	---	---	---	44	64	65	56	38	19
15	---	---	---	---	---	---	43	63	64	56	38	8.2
16	---	---	---	---	---	---	42	63	64	56	38	2.1
17	---	---	---	---	---	---	43	65	64	56	38	12
18	---	---	---	---	---	---	44	64	63	57	38	19
19	---	---	---	---	---	---	44	64	62	56	38	19
20	---	---	---	---	---	---	43	66	62	57	34	18
21	---	---	---	---	---	---	43	69	62	56	31	0.0
22	---	---	---	---	---	---	43	69	61	53	31	0.0
23	---	---	---	---	---	---	45	70	60	49	31	0.0
24	---	---	---	---	---	---	46	70	61	48	31	0.0
25	---	---	---	---	---	---	45	69	59	43	31	0.0
26	---	---	---	---	---	21	47	68	59	38	32	0.0
27	---	---	---	---	---	21	51	65	60	38	31	0.0
28	---	---	---	---	---	21	55	65	60	38	31	0.0
29	---	---	---	---	---	21	58	65	59	39	31	0.0
30	---	---	---	---	---	20	60	66	59	38	31	0.0
31	---	---	---	---	---	---	59	---	59	38	---	0.0
TOTAL						104	1313	1944	1938	1625	1047	382
MEAN						21	42	65	63	52	35	12
MAX						21	60	73	65	59	38	28
MIN						20	21	56	59	38	31	0.0
AC-FT						206	2603	3856	3843	3222	2077	758

IRRIGATION YEAR 1989 TOTAL 8351 MEAN 23 AC-FT 16564

13059525 SNAKE RIVER VALLEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8.0	---	---	---	---	---	284	545	594	551	551	300
2	8.0	---	---	---	---	---	322	547	591	556	535	279
3	7.9	---	---	---	---	---	358	549	589	557	500	246
4	7.6	---	---	---	---	---	412	519	631	531	500	217
5	7.5	---	---	---	---	---	484	522	633	525	498	209
6	7.5	---	---	---	---	---	510	527	676	520	505	209
7	7.5	---	---	---	---	---	489	555	689	502	505	213
8	7.5	---	---	---	---	---	529	595	662	494	506	224
9	7.5	---	---	---	---	---	537	591	658	503	478	221
10	7.5	---	---	---	---	---	561	613	662	508	439	221
11	7.5	---	---	---	---	---	586	567	681	508	431	212
12	7.5	---	---	---	---	---	573	601	685	509	425	203
13	7.9	---	---	---	---	---	515	626	685	509	424	207
14	8.3	---	---	---	---	---	513	622	643	502	424	207
15	7.5	---	---	---	---	---	511	618	622	499	424	213
16	7.1	---	---	---	---	---	511	617	590	512	413	217
17	6.9	---	---	---	---	---	482	610	604	519	401	221
18	6.9	---	---	---	---	---	492	590	609	522	380	248
19	5.7	---	---	---	---	---	462	596	625	527	378	248
20	4.0	---	---	---	---	---	438	606	635	533	364	248
21	3.9	---	---	---	---	---	503	579	631	530	354	247
22	3.7	---	---	---	---	---	531	607	625	536	354	247
23	3.5	---	---	---	---	---	575	546	628	548	355	238
24	3.5	---	---	---	---	---	562	541	626	542	354	233
25	3.7	---	---	---	---	---	548	538	616	531	352	234
26	3.5	---	---	---	---	---	552	536	630	522	340	204
27	3.5	---	---	---	---	---	548	565	634	522	340	189
28	3.5	---	---	---	---	---	521	576	632	522	328	190
29	3.5	---	---	---	---	---	512	592	587	531	310	189
30	---	---	---	---	---	---	524	596	564	536	316	185
31	---	---	---	---	---	---	535	---	553	540	---	176
TOTAL	178						15479	17289	19489	16246	12483	6897
MEAN	6.1						499	576	629	524	416	222
MAX	8.3						586	626	689	557	551	300
MIN	3.5						284	519	553	494	310	176
AC-FT	353						30702	34293	38656	32225	24760	13680

IRRIGATION YEAR 1989 TOTAL 88061 MEAN 241 AC-FT 174669

10-SEP-91

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, WILLOW CR TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.6	1.7	1.1	1.2	0.0
2	---	---	---	---	---	---	0.2	1.6	1.7	1.1	1.2	0.0
3	---	---	---	---	---	---	0.2	1.6	1.7	1.2	1.2	0.0
4	---	---	---	---	---	---	0.2	1.6	1.7	1.2	1.2	0.0
5	---	---	---	---	---	---	0.2	1.6	1.7	1.2	1.2	0.0
6	---	---	---	---	---	---	0.2	1.6	1.7	1.2	1.2	0.0
7	---	---	---	---	---	---	0.2	1.6	1.7	1.2	1.2	0.0
8	---	---	---	---	---	---	0.2	1.6	1.7	1.2	1.2	0.0
9	---	---	---	---	---	---	0.2	1.6	1.5	1.2	1.2	0.0
10	---	---	---	---	---	---	0.2	0.1	1.5	1.2	1.2	0.0
11	---	---	---	---	---	---	0.2	1.6	1.7	1.0	1.2	0.0
12	---	---	---	---	---	---	0.8	1.6	1.7	1.0	1.2	0.0
13	---	---	---	---	---	---	1.0	1.6	1.7	1.0	1.2	0.0
14	---	---	---	---	---	---	1.0	1.6	1.7	1.0	0.9	0.0
15	---	---	---	---	---	---	1.0	1.6	1.7	1.0	0.2	0.0
16	---	---	---	---	---	---	1.0	1.6	1.7	1.2	0.2	0.0
17	---	---	---	---	---	---	1.0	1.6	1.7	1.2	0.2	0.0
18	---	---	---	---	---	---	1.0	1.6	1.7	1.2	0.2	0.0
19	---	---	---	---	---	---	1.0	1.6	1.5	1.2	0.2	0.0
20	---	---	---	---	---	---	1.0	0.1	1.5	1.2	0.2	0.0
21	---	---	---	---	---	---	1.0	1.6	1.6	1.2	0.2	0.0
22	---	---	---	---	---	---	1.0	1.6	1.6	1.2	0.2	0.0
23	---	---	---	---	---	---	1.0	1.6	1.6	1.2	0.2	0.0
24	---	---	---	---	---	---	1.0	1.6	1.6	1.2	0.2	0.0
25	---	---	---	---	---	---	1.0	1.6	1.6	1.2	0.2	0.0
26	---	---	---	---	---	---	1.0	1.6	1.6	1.2	0.2	0.0
27	---	---	---	---	---	---	1.0	1.6	1.6	1.2	0.2	0.0
28	---	---	---	---	---	---	1.0	1.6	1.5	1.2	0.2	0.0
29	---	---	---	---	---	---	1.0	1.6	1.5	1.2	0.2	0.0
30	---	---	---	---	---	---	1.0	0.2	1.5	0.4	0.2	0.0
31	---	---	---	---	---	---	1.0	---	1.9	0.2	---	0.0
TOTAL							22	44	51	34	20	0
MEAN							0.7	1.5	1.6	1.1	0.7	0.0
MAX							1.0	1.6	1.9	1.2	1.2	0.0
MIN							0.0	0.1	1.5	0.2	0.2	0.0
AC-FT							43	86	101	68	39	0

IRRIGATION YEAR 1989 TOTAL 170 MEAN 0 AC-FT 337

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TOTAL DIVERSIONS, SNAKE RIVER, WILLOW CR TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8.0	---	---	---	---	---	305	607	661	611	590	329
2	8.0	---	---	---	---	---	349	608	656	616	574	304
3	7.9	---	---	---	---	---	388	608	654	617	539	271
4	7.6	---	---	---	---	---	442	577	696	591	539	240
5	7.5	---	---	---	---	---	515	580	698	585	536	230
6	7.5	---	---	---	---	---	540	585	741	578	543	230
7	7.5	---	---	---	---	---	520	615	755	561	543	234
8	7.5	---	---	---	---	---	560	660	729	554	545	244
9	7.5	---	---	---	---	---	580	662	725	561	516	242
10	7.5	---	---	---	---	---	606	685	729	567	478	242
11	7.5	---	---	---	---	---	632	642	747	566	469	232
12	7.5	---	---	---	---	---	620	673	752	566	457	223
13	7.9	---	---	---	---	---	561	694	751	566	457	227
14	8.3	---	---	---	---	---	558	688	709	559	463	226
15	7.5	---	---	---	---	---	555	682	688	557	462	221
16	7.1	---	---	---	---	---	554	682	655	569	451	219
17	6.9	---	---	---	---	---	526	676	669	577	439	233
18	6.9	---	---	---	---	---	537	656	674	579	418	267
19	5.7	---	---	---	---	---	508	661	688	584	416	267
20	4.0	---	---	---	---	---	481	672	699	591	398	266
21	3.9	---	---	---	---	---	547	650	694	587	385	247
22	3.7	---	---	---	---	---	575	678	687	590	385	247
23	3.5	---	---	---	---	---	622	618	690	599	386	238
24	3.5	---	---	---	---	---	609	612	688	591	385	233
25	3.7	---	---	---	---	---	595	609	677	575	383	234
26	3.5	---	---	---	---	21	600	605	691	561	372	204
27	3.5	---	---	---	---	21	600	632	696	561	372	189
28	3.5	---	---	---	---	21	577	643	693	561	359	190
29	3.5	---	---	---	---	21	571	658	648	571	341	189
30	---	---	---	---	---	20	585	661	624	575	347	185
31	---	---	---	---	---	---	595	---	614	578	---	176
TOTAL	178					104	16813	19277	21477	17905	13550	7279
MEAN	6.1					21	542	643	693	578	452	235
MAX	8.3					21	632	694	755	617	590	329
MIN	3.5					20	305	577	614	554	341	176
AC-FT	353					206	33349	38236	42600	35515	26876	14438

IRRIGATION YEAR 1989 TOTAL 96583 MEAN 265 AC-FT 191571

DIVERSIONS FROM SNAKE RIVER

SHELLEY TO BLACKFOOT

13060500 RESERVATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	394	594	431	504	453	348
2	---	---	---	---	---	---	397	586	430	484	446	294
3	---	---	---	---	---	---	391	574	520	491	449	181
4	---	---	---	---	---	---	394	575	563	528	447	137
5	---	---	---	---	---	---	384	584	559	526	428	160
6	---	---	---	---	---	---	432	582	554	529	448	159
7	---	---	---	---	---	---	509	584	606	524	466	112
8	---	---	---	---	---	---	509	572	582	502	471	76
9	---	---	---	---	---	---	618	577	584	488	477	76
10	---	---	---	---	---	---	594	594	580	477	461	76
11	---	---	---	---	---	---	526	590	558	492	442	71
12	---	---	---	---	---	---	491	570	580	520	448	72
13	---	---	---	---	---	---	630	569	565	523	436	0.0
14	---	---	---	---	---	---	602	547	552	527	439	0.0
15	---	---	---	0.0	---	---	579	548	591	523	434	0.0
16	---	---	---	0.0	---	---	598	529	588	511	437	20
17	---	---	---	0.0	---	---	596	566	585	501	430	20
18	---	---	---	0.0	---	---	602	567	572	495	401	351
19	---	---	---	0.0	---	---	601	454	554	487	343	352
20	---	---	---	0.0	---	---	573	429	426	489	300	351
21	---	---	---	---	---	---	519	423	529	488	296	20
22	---	---	---	---	---	---	576	414	539	477	301	20
23	---	---	---	---	---	---	608	457	545	453	341	0.0
24	---	---	---	---	---	0.0	583	533	559	461	334	0.0
25	---	---	---	---	---	74	507	468	557	467	329	0.0
26	---	---	---	---	---	74	636	363	547	471	318	0.0
27	---	---	---	---	---	94	587	394	542	470	322	0.0
28	---	---	---	---	---	237	557	519	528	465	337	0.0
29	---	---	---	---	---	311	421	303	531	451	342	0.0
30	---	---	---	---	---	345	462	301	528	446	338	0.0
31	---	---	---	---	---	---	600	---	518	448	---	0.0
TOTAL				0		1135	16476	15366	16903	15218	11914	2896
MEAN				0.0		162	531	512	545	491	397	93
MAX				0.0		345	636	594	606	529	477	352
MIN				0.0		0.0	384	301	426	446	296	0.0
AC-FT				0		2251	32680	30478	33527	30185	23631	5744

IRRIGATION YEAR 1989 TOTAL 79908 MEAN 219 AC-FT 158497

13061430 BLACKFOOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	284	376	371	360	294	222
2	---	---	---	---	---	---	310	385	379	355	292	222
3	---	---	---	---	---	---	366	408	378	352	298	228
4	---	---	---	---	---	---	433	407	377	353	297	234
5	---	---	---	---	---	---	409	410	366	342	290	239
6	---	---	---	---	---	---	391	406	352	340	293	238
7	---	---	---	---	---	---	388	402	375	330	306	208
8	---	---	---	---	---	---	393	401	390	334	310	193
9	---	---	---	---	---	---	397	395	405	336	313	190
10	---	---	---	---	---	---	418	403	401	325	313	187
11	---	---	---	---	---	---	439	404	400	321	298	185
12	---	---	---	---	---	---	424	404	398	334	287	185
13	---	---	---	---	---	---	396	396	406	337	280	183
14	---	---	---	---	---	---	419	397	394	345	280	180
15	---	---	---	---	---	---	422	380	389	341	281	173
16	---	---	---	---	---	---	410	367	384	330	281	143
17	---	---	---	---	---	---	410	414	380	318	277	141
18	---	---	---	---	---	0.0	416	413	391	317	276	143
19	---	---	---	---	---	---	410	413	365	322	275	143
20	---	---	---	---	---	---	395	382	377	325	267	140
21	---	---	---	---	---	---	404	387	376	325	234	140
22	---	---	---	---	---	---	402	387	376	308	229	140
23	---	---	---	---	---	---	394	376	375	292	230	140
24	---	---	---	---	---	---	392	361	375	295	227	139
25	---	---	---	---	---	---	393	360	369	294	229	139
26	---	---	---	---	---	---	393	359	383	293	225	138
27	---	---	---	---	---	---	384	343	385	297	221	138
28	---	---	---	---	---	---	385	349	380	303	217	138
29	---	---	---	---	---	---	382	354	378	296	217	138
30	---	---	---	---	---	---	376	363	374	297	215	138
31	---	---	---	---	---	---	377	---	366	288	---	138
TOTAL						0	12212	11602	11815	10005	8052	5303
MEAN						0.0	394	387	381	323	268	171
MAX						0.0	439	414	406	360	313	239
MIN						0.0	284	343	352	288	215	138
AC-FT						0	24223	23013	23435	19845	15971	10519

IRRIGATION YEAR 1989 TOTAL 58989 MEAN 162 AC-FT 117004

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13061520 NEW LAVA SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	35	122	136	111	102	42
2	---	---	---	---	---	---	50	122	132	108	104	0.0
3	---	---	---	---	---	---	68	119	128	108	110	34
4	---	---	---	---	---	---	89	112	130	113	107	33
5	---	---	---	---	---	---	98	104	131	108	103	31
6	---	---	---	---	---	---	109	101	131	103	106	0.0
7	---	---	---	---	---	---	116	106	140	103	107	0.0
8	---	---	---	---	---	---	122	110	149	101	101	0.0
9	---	---	---	---	---	---	125	115	146	104	102	28
10	---	---	---	---	---	---	126	110	145	102	106	28
11	---	---	---	---	---	---	125	110	131	102	101	28
12	---	---	---	---	---	---	121	115	134	100	98	27
13	---	---	---	---	---	---	110	114	136	98	81	27
14	---	---	---	---	---	---	108	112	128	108	71	26
15	---	---	---	---	---	---	100	118	129	113	67	26
16	---	---	---	---	---	---	91	117	117	112	60	26
17	---	---	---	---	---	---	90	118	119	108	62	26
18	---	---	---	---	---	---	94	117	116	107	64	26
19	---	---	---	---	---	---	88	103	127	105	51	26
20	---	---	---	---	---	---	85	103	129	104	41	27
21	---	---	---	---	---	---	82	105	138	101	42	27
22	---	---	---	---	---	---	89	110	136	98	55	27
23	---	---	---	---	---	---	96	106	140	93	74	27
24	---	---	---	---	---	---	94	104	126	91	52	26
25	---	---	---	---	---	---	93	103	124	87	50	27
26	---	---	---	---	---	0.0	98	108	125	87	50	31
27	---	---	---	---	---	16	103	104	126	77	52	40
28	---	---	---	---	---	25	105	109	120	76	59	40
29	---	---	---	---	---	33	110	120	117	73	48	43
30	---	---	---	---	---	33	125	134	117	84	47	0.0
31	---	---	---	---	---	---	125	---	114	98	---	0.0
TOTAL						107	3070	3351	4017	3083	2273	749
MEAN						21	99	112	130	99	76	24
MAX						33	126	134	149	113	110	43
MIN						0.0	35	101	114	73	41	0.0
AC-FT						212	6089	6647	7968	6115	4508	1486

IRRIGATION YEAR 1989 TOTAL 16650 MEAN 46 AC-FT 33025

10-SEP-91

13061525 PEOPLES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	114	346	411	362	272	244
2	---	---	---	---	---	---	122	350	381	333	272	250
3	---	---	---	---	---	---	169	340	386	314	277	247
4	---	---	---	---	---	---	242	326	380	316	260	218
5	---	---	---	---	---	---	300	324	389	322	226	198
6	---	---	---	---	---	---	332	326	402	328	224	193
7	---	---	---	---	---	---	334	323	415	327	236	206
8	---	---	---	---	---	---	339	323	426	317	243	176
9	---	---	---	---	---	---	343	343	434	316	241	149
10	---	---	---	---	---	---	348	354	445	312	248	150
11	---	---	---	---	---	---	353	354	444	317	251	147
12	---	---	---	---	---	---	364	354	427	320	259	148
13	---	---	---	---	---	---	364	339	412	325	258	148
14	---	---	---	---	---	---	355	334	401	328	259	147
15	---	---	---	---	---	---	355	341	370	322	260	146
16	---	---	---	---	---	---	348	332	341	316	266	145
17	---	---	---	---	---	---	332	333	341	316	267	147
18	---	---	---	---	---	---	327	347	347	312	233	145
19	---	---	---	---	---	---	327	357	348	311	209	143
20	---	---	---	---	---	---	317	348	326	314	208	116
21	---	---	---	---	---	---	313	348	234	312	209	88
22	---	---	---	---	---	---	321	346	86	301	208	85
23	---	---	---	---	---	---	328	231	164	295	203	83
24	---	---	---	---	---	---	325	73	381	296	202	83
25	---	---	---	---	---	---	327	92	403	281	205	77
26	---	---	---	---	---	---	336	273	388	275	200	76
27	---	---	---	---	---	---	327	346	385	280	195	74
28	---	---	---	---	---	0.0	324	363	382	276	202	74
29	---	---	---	---	---	---	328	406	386	272	235	72
30	---	---	---	---	---	---	337	413	392	268	241	70
31	---	---	---	---	---	---	348	---	377	266	---	65
TOTAL						0	9699	9685	11404	9550	7069	4310
MEAN						0.0	313	323	368	308	236	139
MAX						0.0	364	413	445	362	277	250
MIN						0.0	114	73	86	266	195	65
AC-FT						0	19238	19210	22620	18942	14021	8549

IRRIGATION YEAR 1989 TOTAL 51717 MEAN 142 AC-FT 102580

10-SEP-91

13061610 ABERDEEEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	---	---	---	585	1100	1189	989	787	585
2	---	---	0.0	---	---	---	614	1100	1201	980	782	559
3	---	---	0.0	---	---	---	661	1072	1224	970	784	533
4	---	---	0.0	---	---	---	706	1021	1231	968	786	524
5	---	---	0.0	---	---	---	770	1009	1215	944	784	508
6	---	---	0.0	---	---	---	853	990	1135	923	779	505
7	---	---	0.0	---	---	---	890	1013	1158	917	773	481
8	---	---	0.0	---	---	---	977	1067	1218	900	743	460
9	---	---	---	---	---	---	1011	1101	1225	899	724	445
10	---	---	---	---	---	---	999	1109	1244	900	724	442
11	---	---	---	---	---	---	999	1116	1257	895	724	454
12	---	---	---	---	---	---	983	1155	1265	893	724	463
13	---	---	---	---	---	---	948	1214	1221	895	724	475
14	---	---	---	---	---	---	937	1237	1185	882	710	475
15	---	---	---	---	---	---	932	1233	1146	858	699	475
16	---	---	---	---	---	---	936	1224	1119	867	699	472
17	---	---	---	---	---	197	962	1176	1158	888	699	469
18	---	---	---	---	---	327	1008	1140	1182	890	699	454
19	---	---	---	---	---	413	1015	1187	1170	866	703	436
20	---	---	---	---	---	451	1011	1226	1143	845	703	411
21	---	---	---	---	---	481	1011	1210	1143	843	703	0.0
22	---	64	---	---	---	512	1045	1182	1139	867	692	0.0
23	---	69	---	---	---	540	1131	1157	1124	877	672	0.0
24	---	60	---	---	---	552	1158	1133	1120	860	641	0.0
25	---	59	---	---	---	575	1134	1105	1108	811	628	0.0
26	---	59	---	---	---	572	1122	1132	1109	780	608	0.0
27	---	59	---	---	---	549	1122	1155	1085	778	598	0.0
28	---	60	---	---	---	549	1109	1108	1043	751	588	0.0
29	---	60	---	---	---	549	1101	1068	1023	739	585	0.0
30	---	60	---	---	---	565	1101	1130	1012	762	585	0.0
31	---	60	---	---	---	---	1101	---	997	782	---	0.0
TOTAL		610	0			6832	29932	33870	35789	27019	21050	9626
MEAN		61	0.0			488	966	1129	1154	872	702	311
MAX		69	0.0			575	1158	1237	1265	989	787	585
MIN		59	0.0			197	585	990	997	739	585	0.0
AC-FT		1210	0			13551	59370	67181	70987	53592	41753	19093

IRRIGATION YEAR 1989 TOTAL 164728 MEAN 451 AC-FT 326737

13061650 CORBETT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	165	140	171	171	141	102
2	---	---	---	---	---	---	164	156	167	164	133	105
3	---	---	---	---	---	---	177	173	174	162	138	109
4	---	---	---	---	---	---	186	172	160	166	140	111
5	---	---	---	---	---	---	184	175	138	165	131	80
6	---	---	---	---	---	---	181	176	120	169	130	0.0
7	---	---	---	---	---	---	180	172	149	168	142	0.0
8	---	---	---	---	---	---	193	160	167	155	145	0.0
9	---	---	---	---	---	---	202	153	187	151	152	83
10	---	---	---	---	---	---	207	98	225	146	162	84
11	---	---	---	---	---	---	205	81	179	152	164	82
12	---	---	---	---	---	---	205	128	216	162	157	84
13	---	---	---	---	---	---	193	138	205	168	143	86
14	---	---	---	---	---	---	169	121	208	175	151	84
15	---	---	---	---	---	---	169	115	221	175	153	86
16	---	---	---	---	---	---	168	107	224	176	157	0.0
17	---	---	---	---	---	---	167	108	229	174	164	0.0
18	---	---	---	---	---	---	166	127	224	167	173	0.0
19	---	---	---	---	---	---	167	134	206	165	184	89
20	---	---	---	---	---	---	163	123	182	167	212	90
21	---	---	---	---	---	---	161	127	180	171	219	91
22	---	---	---	---	---	---	159	124	194	163	172	89
23	---	---	---	---	---	---	155	119	203	148	119	89
24	---	---	---	---	---	0.0	153	112	205	141	96	88
25	---	---	---	---	---	121	148	106	194	136	96	87
26	---	---	---	---	---	121	148	109	183	142	94	87
27	---	---	---	---	---	127	150	133	184	145	93	86
28	---	---	---	---	---	127	147	129	181	146	93	83
29	---	---	---	---	---	136	145	120	193	135	95	82
30	---	---	---	---	---	105	144	147	195	133	97	81
31	---	---	---	---	---	---	144	---	179	132	---	80
TOTAL						737	5265	3983	5843	4890	4246	2218
MEAN						105	170	133	188	158	142	72
MAX						136	207	176	229	176	219	111
MIN						0.0	144	81	120	132	93	0.0
AC-FT						1462	10443	7900	11590	9699	8422	4399

IRRIGATION YEAR 1989 TOTAL 27182 MEAN 74 AC-FT 53915

13061670 NIELSON-HANSEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	8.0	0.0	4.0	8.0	6.0	5.0
2	---	---	---	---	---	---	3.0	8.0	4.0	7.0	6.0	6.0
3	---	---	---	---	---	---	0.0	12	4.0	7.0	6.0	6.0
4	---	---	---	---	---	---	0.0	12	4.0	7.0	7.0	6.0
5	---	---	---	---	---	---	0.0	11	4.0	8.0	6.0	6.0
6	---	---	---	---	---	---	0.0	10	8.0	7.0	6.0	6.0
7	---	---	---	---	---	---	0.0	11	9.0	7.0	6.0	6.0
8	---	---	---	---	---	---	0.0	9.0	8.0	8.0	6.0	5.0
9	---	---	---	---	---	---	4.0	8.0	8.0	9.0	6.0	6.0
10	---	---	---	---	---	---	11	7.0	8.0	6.0	6.0	6.0
11	---	---	---	---	---	---	13	7.0	10	6.0	6.0	6.0
12	---	---	---	---	---	---	16	7.0	9.0	7.0	6.0	6.0
13	---	---	---	---	---	---	17	8.0	9.0	7.0	7.0	5.0
14	---	---	---	---	---	---	17	7.0	9.0	7.0	7.0	5.0
15	---	---	---	---	---	---	17	6.0	10	9.0	5.0	5.0
16	---	---	---	---	---	---	15	12	10	8.0	5.0	5.0
17	---	---	---	---	---	---	14	6.0	9.0	7.0	6.0	5.0
18	---	---	---	---	---	---	15	7.0	9.0	7.0	7.0	6.0
19	---	---	---	---	---	---	15	7.0	9.0	7.0	6.0	4.0
20	---	---	---	---	---	---	13	6.0	8.0	7.0	6.0	3.0
21	---	---	---	---	---	---	13	6.0	7.0	7.0	5.0	3.0
22	---	---	---	---	---	---	12	5.0	7.0	7.0	5.0	3.0
23	---	---	---	---	---	---	12	6.0	8.0	6.0	5.0	3.0
24	---	---	---	---	---	---	0.0	6.0	8.0	6.0	5.0	3.0
25	---	---	---	---	---	---	0.0	5.0	9.0	8.0	5.0	3.0
26	---	---	---	---	---	---	0.0	5.0	9.0	8.0	6.0	3.0
27	---	---	---	---	---	---	0.0	0.0	8.0	7.0	5.0	3.0
28	---	---	---	---	---	---	0.0	6.0	7.0	7.0	5.0	3.0
29	---	---	---	---	---	---	0.0	4.0	7.0	7.0	5.0	3.0
30	---	---	---	---	---	---	0.0	4.0	7.0	7.0	5.0	3.0
31	---	---	---	---	---	---	0.0	---	8.0	6.0	---	3.0
TOTAL							215	208	238	222	173	141
MEAN							6.9	6.9	7.7	7.2	5.8	4.5
MAX							17	12	10	9.0	7.0	6.0
MIN							0.0	0.0	4.0	6.0	5.0	3.0
AC-FT							426	413	472	440	343	280

IRRIGATION YEAR 1989 TOTAL 1197 MEAN 3 AC-FT 2374

10-SEP-91

13061705 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	83	134	118	121	81	75
2	---	---	---	---	---	---	87	128	115	119	89	74
3	---	---	---	---	---	---	88	126	119	124	81	76
4	---	---	---	---	---	---	106	119	119	123	69	78
5	---	---	---	---	---	---	137	128	118	112	75	79
6	---	---	---	---	---	---	131	132	120	116	86	76
7	---	---	---	---	---	---	124	130	122	118	99	69
8	---	---	---	---	---	---	125	126	129	110	102	66
9	---	---	---	---	---	---	126	134	135	102	105	62
10	---	---	---	---	---	---	130	132	125	94	101	65
11	---	---	---	---	---	---	124	131	131	94	94	63
12	---	---	---	---	---	---	119	130	135	76	95	62
13	---	---	---	---	---	---	117	120	134	71	80	61
14	---	---	---	---	---	---	116	110	132	58	72	61
15	---	---	---	---	---	---	110	110	127	62	87	61
16	---	---	---	---	---	---	103	110	107	75	90	59
17	---	---	---	---	---	---	100	111	106	96	90	59
18	---	---	---	---	---	---	94	122	126	93	81	58
19	---	---	---	---	---	---	87	123	130	88	77	57
20	---	---	---	---	---	---	87	114	129	68	78	58
21	---	---	---	---	---	---	88	130	129	67	74	58
22	---	---	---	---	---	---	94	138	127	81	72	57
23	---	---	---	---	---	---	98	130	120	80	73	56
24	---	---	---	---	---	44	119	132	113	84	73	57
25	---	---	---	---	---	70	122	136	126	82	73	57
26	---	---	---	---	---	92	125	128	117	78	72	54
27	---	---	---	---	---	76	117	117	115	80	72	45
28	---	---	---	---	---	76	114	108	119	69	72	43
29	---	---	---	---	---	79	121	105	100	62	74	11
30	---	---	---	---	---	81	137	112	95	67	75	0.0
31	---	---	---	---	---	---	139	---	107	70	---	0.0
TOTAL						518	3468	3706	3745	2740	2462	1757
MEAN						74	112	124	121	88	82	57
MAX						92	139	138	135	124	105	79
MIN						44	83	105	95	58	69	0.0
AC-FT						1027	6879	7351	7428	5435	4883	3485

IRRIGATION YEAR 1989 TOTAL 18396 MEAN 50 AC-FT 36488

13061995 DANSKIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.8	1.7	---	---	0.0	---	149	191	188	183	157	139
2	3.8	2.0	---	---	0.0	---	139	191	193	180	162	116
3	3.6	1.9	---	---	0.0	---	151	188	202	179	163	79
4	3.5	1.8	---	---	0.0	---	160	188	200	178	159	79
5	3.3	1.8	---	---	0.0	---	192	191	152	167	159	80
6	3.1	1.9	---	---	0.0	---	206	191	195	170	158	81
7	3.2	1.8	---	---	0.0	---	203	187	197	169	161	81
8	2.9	1.7	---	---	0.0	---	191	180	203	166	162	82
9	2.8	1.7	---	---	0.0	---	182	174	205	165	166	80
10	2.8	1.7	---	---	0.0	---	181	169	201	163	171	80
11	2.8	1.7	---	---	0.0	---	178	167	195	165	170	78
12	2.8	1.7	---	---	0.0	---	178	165	191	164	160	78
13	3.0	1.5	---	---	0.0	---	181	157	191	164	156	78
14	2.8	1.5	---	---	0.0	---	172	157	191	167	156	77
15	2.8	1.9	---	---	0.0	---	162	150	195	167	156	77
16	2.8	1.8	---	---	0.0	---	170	144	197	165	156	77
17	2.8	1.6	---	---	0.0	---	168	145	186	163	157	77
18	2.6	1.5	---	---	0.0	---	169	144	178	160	153	77
19	2.1	1.4	---	---	0.0	---	171	157	189	160	148	77
20	2.0	1.4	---	---	0.0	---	175	156	182	158	148	78
21	2.0	1.2	---	---	0.0	---	175	164	179	160	146	79
22	2.0	1.2	---	---	0.0	---	188	190	183	162	145	79
23	2.1	1.2	---	---	0.0	---	205	194	187	160	144	40
24	1.7	1.4	---	---	0.0	---	204	184	189	159	144	9.0
25	1.7	---	---	0.0	0.0	---	206	179	188	156	142	9.0
26	1.9	---	---	0.0	0.0	---	204	174	181	154	140	9.0
27	1.8	---	---	0.0	0.0	---	198	166	181	155	138	9.0
28	1.8	---	---	0.0	0.0	---	192	166	182	155	137	9.0
29	1.7	---	---	---	---	---	191	167	185	153	138	9.0
30	1.8	---	---	---	---	---	188	173	187	151	138	9.0
31	---	---	---	---	---	---	187	---	186	151	---	9.0
TOTAL	78	39		0	0		5616	5149	5859	5069	4590	1941
MEAN	2.6	1.6		0.0	0.0		181	172	189	164	153	63
MAX	3.8	2.0		0.0	0.0		206	194	205	183	171	139
MIN	1.7	1.2		0.0	0.0		139	144	152	151	137	9.0
AC-FT	155	77		0	0		11139	10213	11621	10054	9104	3850

IRRIGATION YEAR 1989 TOTAL 28341 MEAN 78 AC-FT 56213

10-SEP-91

13062050 TREGO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	79	59	59	64	43
2	---	---	---	---	---	---	54	77	59	60	64	48
3	---	---	---	---	---	---	54	75	62	50	66	53
4	---	---	---	---	---	---	54	79	75	55	68	43
5	---	---	---	---	---	---	55	82	74	55	75	44
6	---	---	---	---	---	---	55	83	67	56	70	43
7	---	---	---	---	---	---	74	81	67	57	76	42
8	---	---	---	---	---	---	74	76	83	56	78	44
9	---	---	---	---	---	---	73	80	89	56	84	43
10	---	---	---	---	---	---	72	77	96	55	91	44
11	---	---	---	---	---	---	66	82	89	60	90	36
12	---	---	---	---	---	---	60	88	61	60	98	30
13	---	---	---	---	---	---	63	77	68	60	65	28
14	---	---	---	---	---	---	64	73	70	74	70	28
15	---	---	---	---	---	---	66	65	69	68	64	30
16	---	---	---	---	---	---	63	80	69	69	65	30
17	---	---	---	---	---	---	63	79	69	56	63	29
18	---	---	---	---	---	---	65	83	68	52	62	28
19	---	---	---	---	---	---	65	88	66	62	62	29
20	---	---	---	---	---	---	63	78	54	66	52	30
21	---	---	---	---	---	---	63	86	54	70	51	31
22	---	---	---	---	---	0.0	63	86	58	62	49	32
23	---	---	---	---	---	0.0	58	88	59	56	48	32
24	---	---	---	---	---	0.0	60	68	60	46	47	32
25	---	---	---	---	---	0.0	77	66	54	49	50	32
26	---	---	---	---	---	0.0	79	64	69	57	45	30
27	---	---	---	---	---	0.0	84	64	66	66	45	29
28	---	---	---	---	---	0.0	83	58	65	77	44	29
29	---	---	---	---	---	0.0	81	49	74	69	42	29
30	---	---	---	---	---	0.0	76	76	73	64	43	29
31	---	---	---	---	---	---	83	---	71	69	---	29
TOTAL						0	2010	2287	2117	1871	1891	1079
MEAN						0.0	65	76	68	60	63	35
MAX						0.0	84	88	96	77	98	53
MIN						0.0	0.0	49	54	46	42	28
AC-FT						0	3987	4536	4199	3711	3751	2140

IRRIGATION YEAR 1989 TOTAL 11255 MEAN 31 AC-FT 22324

10-SEP-91

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	---	---	---	---	0.0	2.3	3.8	2.4	0.5	0.0
2	0.0	0.0	---	---	---	---	0.0	2.7	3.8	2.4	0.5	0.0
3	0.0	0.0	---	---	---	---	0.0	3.0	3.7	2.4	0.6	0.0
4	0.0	0.0	---	---	---	---	0.0	3.0	2.9	2.4	0.6	0.0
5	0.0	0.0	---	---	---	---	0.0	3.0	3.7	2.5	0.5	0.0
6	0.0	0.0	---	---	---	---	0.1	3.0	3.7	2.4	0.2	0.0
7	0.0	0.0	---	---	---	---	0.0	3.0	3.8	2.4	0.2	0.0
8	0.0	0.0	---	---	---	---	0.0	3.0	3.8	2.4	0.2	0.0
9	0.0	0.0	---	---	---	---	0.0	3.0	3.7	2.4	0.2	0.0
10	0.0	0.0	---	---	---	---	0.1	3.0	3.7	2.4	0.1	0.0
11	0.0	0.0	---	---	---	---	0.0	3.1	3.7	1.9	0.1	0.0
12	0.0	0.0	---	---	---	---	0.0	3.1	3.7	1.8	0.1	0.0
13	0.0	0.0	---	---	---	---	0.0	3.0	3.7	2.1	0.0	0.0
14	0.0	0.0	---	---	---	---	0.0	3.0	3.7	2.4	0.0	0.0
15	0.0	0.0	---	---	---	---	0.0	3.0	3.7	2.4	0.0	0.0
16	0.0	0.0	---	---	---	---	0.0	3.1	3.7	2.3	0.0	0.0
17	0.0	0.0	---	---	---	0.0	0.0	3.0	3.7	1.9	0.0	0.0
18	0.0	0.0	---	---	---	0.0	0.0	3.0	3.7	1.9	0.0	0.0
19	0.0	0.0	---	---	---	0.0	0.0	3.0	3.8	1.5	0.0	0.0
20	0.0	0.0	---	---	---	0.0	0.0	3.0	3.7	1.4	0.0	0.0
21	0.0	0.0	---	---	---	0.0	0.0	3.1	3.8	1.4	0.0	0.0
22	0.0	0.0	---	---	---	0.0	0.4	3.0	3.7	0.7	0.0	0.0
23	0.0	0.0	---	---	---	0.0	0.5	3.0	3.7	0.3	0.0	0.0
24	0.0	0.0	---	---	---	0.0	0.5	3.0	3.7	0.3	0.0	0.0
25	0.0	0.0	---	---	---	0.0	0.8	3.0	3.7	0.0	0.0	0.0
26	0.0	0.0	---	---	---	0.0	1.5	3.0	3.7	0.3	0.0	0.0
27	0.0	0.0	---	---	---	0.0	1.5	3.0	3.7	0.7	0.0	0.0
28	0.0	0.0	---	---	---	0.0	1.5	3.0	3.7	0.7	0.1	0.0
29	0.0	0.0	---	---	---	0.0	1.5	3.0	3.8	0.6	0.0	0.0
30	0.0	0.0	---	---	---	0.0	1.5	3.2	3.8	0.4	0.0	0.0
31	---	0.0	---	---	---	---	1.5	---	3.0	0.3	---	0.0
TOTAL	0	0				0	11	90	114	49	4	0
MEAN	0.0	0.0				0.0	0.4	3.0	3.7	1.6	0.1	0.0
MAX	0.0	0.0				0.0	1.5	3.2	3.8	2.5	0.6	0.0
MIN	0.0	0.0				0.0	0.0	2.3	2.9	0.0	0.0	0.0
AC-FT	0	0				0	23	178	226	98	8	0

IRRIGATION YEAR 1989 TOTAL 268 MEAN 1 AC-FT 532

TOTAL DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.8	1.7	---	---	---	---	1817	3084	3082	2870	2358	1805
2	3.8	2.0	---	---	---	---	1940	3106	3065	2792	2351	1674
3	3.6	1.9	---	---	---	---	2125	3090	3201	2759	2373	1546
4	3.5	1.8	---	---	---	---	2370	3014	3242	2809	2341	1463
5	3.3	1.8	---	---	---	---	2529	3021	3150	2752	2278	1425
6	3.1	1.9	---	---	---	---	2690	3000	3088	2743	2300	1301
7	3.2	1.8	---	---	---	---	2818	3012	3242	2722	2372	1205
8	2.9	1.7	---	---	---	---	2923	3027	3359	2651	2361	1102
9	2.8	1.7	---	---	---	---	3081	3083	3422	2628	2370	1162
10	2.8	1.7	---	---	---	---	3086	3056	3474	2582	2383	1162
11	2.8	1.7	---	---	---	---	3028	3045	3398	2606	2340	1150
12	2.8	1.7	---	---	---	---	2961	3119	3420	2638	2332	1155
13	3.0	1.5	---	---	---	---	3019	3135	3351	2650	2230	1091
14	2.8	1.5	---	---	---	---	2959	3098	3274	2673	2215	1083
15	2.8	1.9	---	---	---	---	2912	3069	3251	2640	2206	1079
16	2.8	1.8	---	---	---	---	2902	3025	3160	2631	2216	977
17	2.8	1.6	---	---	---	197	2902	3059	3186	2629	2215	973
18	2.6	1.5	---	---	---	327	2956	3070	3217	2602	2149	1288
19	2.1	1.4	---	---	---	413	2946	3026	3168	2575	2058	1356
20	2.0	1.4	---	---	---	451	2882	2968	2960	2544	2015	1304
21	2.0	1.2	---	---	---	481	2829	2989	2973	2545	1979	537
22	2.0	65	---	---	---	512	2949	2985	2849	2527	1928	532
23	2.1	70	---	---	---	540	3086	2867	2929	2460	1909	470
24	1.7	61	---	---	---	596	3089	2709	3140	2439	1821	437
25	1.7	59	---	---	---	840	3008	2623	3136	2371	1807	431
26	1.9	59	---	---	---	859	3143	2718	3115	2345	1758	428
27	1.8	59	---	---	---	862	3074	2825	3081	2356	1741	424
28	1.8	60	---	---	---	1014	3018	2918	3011	2326	1754	419
29	1.7	60	---	---	---	1108	2882	2699	2998	2258	1781	387
30	1.8	60	---	---	---	1129	2948	2856	2984	2279	1784	330
31	---	60	---	---	---	---	3106	---	2926	2310	---	324
TOTAL	78	649				9329	87974	89297	97844	79716	63724	30020
MEAN	2.6	21				666	2838	2977	3156	2571	2124	968
MAX	3.8	70				1129	3143	3135	3474	2870	2383	1805
MIN	1.7	1.2				197	1817	2623	2849	2258	1741	324
AC-FT	155	1286				18504	174497	177120	194074	158117	126396	59545

IRRIGATION YEAR 1989 TOTAL 458631 MEAN 1257 AC-FT 909694

DIVERSIONS FROM SNAKE RIVER

AT BLACKFOOT TO NEAR BLACKFOOT

10-SEP-91

13062503 WEARYRICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	46	48	38	45	34
2	---	---	---	---	---	---	45	43	47	38	46	36
3	---	---	---	---	---	---	44	47	50	36	47	40
4	---	---	---	---	---	---	50	47	45	37	48	29
5	---	---	---	---	---	---	57	47	42	40	48	26
6	---	---	---	---	---	---	57	43	40	37	46	27
7	---	---	---	---	---	---	56	43	40	34	48	29
8	---	---	---	---	---	---	56	43	46	34	51	29
9	---	---	---	---	---	---	55	41	46	26	53	29
10	---	---	---	---	---	---	55	46	46	54	55	28
11	---	---	---	---	---	---	55	48	44	53	57	28
12	---	---	---	---	---	---	56	49	45	52	59	26
13	---	---	---	---	---	---	49	47	47	51	56	28
14	---	---	---	---	---	---	49	45	47	52	55	28
15	---	---	---	---	---	---	49	44	46	50	55	28
16	---	---	---	---	---	---	46	46	46	50	56	28
17	---	---	---	---	---	---	45	49	46	50	57	27
18	---	---	---	---	---	---	46	53	48	47	58	26
19	---	---	---	---	---	---	50	58	43	49	51	27
20	---	---	---	---	---	---	48	50	40	50	26	27
21	---	---	---	---	---	---	48	49	38	50	25	27
22	---	---	---	---	---	0.0	48	47	41	51	25	28
23	---	---	---	---	---	0.0	47	47	42	50	25	28
24	---	---	---	---	---	0.0	54	46	42	48	24	27
25	---	---	---	---	---	0.0	53	45	44	46	24	27
26	---	---	---	---	---	0.0	53	44	41	48	23	27
27	---	---	---	---	---	0.0	47	42	41	49	23	28
28	---	---	---	---	---	0.0	47	40	35	50	20	28
29	---	---	---	---	---	0.0	46	34	36	47	20	27
30	---	---	---	---	---	0.0	45	43	37	46	26	27
31	---	---	---	---	---	---	46	---	38	44	---	0.0
TOTAL						0	1502	1372	1337	1407	1252	854
MEAN						0.0	48	46	43	45	42	28
MAX						0.0	57	58	50	54	59	40
MIN						0.0	0.0	34	35	26	20	0.0
AC-FT						0	2979	2721	2652	2791	2483	1694

IRRIGATION YEAR 1989 TOTAL 7724 MEAN 21 AC-FT 15320

10-SEP-91

13062506 WATSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	57	96	93	96	77	67
2	---	---	---	---	---	---	58	97	93	95	77	65
3	---	---	---	---	---	---	78	98	90	96	78	63
4	---	---	---	---	---	---	87	98	80	96	78	64
5	---	---	---	---	---	---	90	101	99	93	78	58
6	---	---	---	---	---	---	93	97	104	93	75	52
7	---	---	---	---	---	---	93	95	105	92	75	52
8	---	---	---	---	---	---	102	95	111	89	76	53
9	---	---	---	---	---	---	106	92	115	88	78	53
10	---	---	---	---	---	---	108	90	114	87	79	52
11	---	---	---	---	---	---	112	89	109	88	76	51
12	---	---	---	---	---	---	114	91	108	89	69	50
13	---	---	---	---	---	---	116	98	108	89	65	49
14	---	---	---	---	---	---	115	96	106	88	65	49
15	---	---	---	---	---	---	112	100	102	88	65	48
16	---	---	---	---	---	---	111	99	101	87	67	48
17	---	---	---	---	---	---	111	98	98	85	68	49
18	---	---	---	---	---	---	111	99	95	85	69	49
19	---	---	---	---	---	---	113	92	92	87	66	49
20	---	---	---	---	---	---	111	93	90	87	62	50
21	---	---	---	---	---	---	111	101	100	88	62	50
22	---	---	---	---	---	---	111	104	105	87	62	50
23	---	---	---	---	---	---	108	102	107	84	62	50
24	---	---	---	---	---	---	107	100	102	83	64	50
25	---	---	---	---	---	---	107	95	98	82	72	49
26	---	---	---	---	---	---	108	92	94	83	70	49
27	---	---	---	---	---	---	104	88	93	83	71	49
28	---	---	---	---	---	---	103	86	92	82	70	49
29	---	---	---	---	---	---	99	85	96	78	70	49
30	---	---	---	---	---	---	97	89	101	76	69	38
31	---	---	---	---	---	---	97	---	98	76	---	0.0
TOTAL							3150	2856	3099	2700	2115	1554
MEAN							102	95	100	87	71	50
MAX							116	104	115	96	79	67
MIN							57	85	80	76	62	0.0
AC-FT							6248	5665	6147	5355	4195	3082

IRRIGATION YEAR 1989 TOTAL 15474 MEAN 42 AC-FT 30692

13062507 PARSONS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	38	43	36	33	32
2	---	---	---	---	---	---	24	37	45	35	32	34
3	---	---	---	---	---	---	24	44	45	34	32	36
4	---	---	---	---	---	---	29	48	40	34	31	36
5	---	---	---	---	---	---	35	52	37	36	32	25
6	---	---	---	---	---	---	35	44	33	35	33	24
7	---	---	---	---	---	---	33	44	30	34	34	22
8	---	---	---	---	---	---	33	42	45	35	35	24
9	---	---	---	---	---	---	36	40	44	36	34	22
10	---	---	---	---	---	---	39	42	44	34	33	22
11	---	---	---	---	---	---	40	42	24	34	33	21
12	---	---	---	---	---	---	40	43	44	33	33	20
13	---	---	---	---	---	---	41	41	45	32	33	20
14	---	---	---	---	---	---	38	39	45	32	34	20
15	---	---	---	---	---	---	36	36	48	32	33	19
16	---	---	---	---	---	---	30	40	48	32	34	19
17	---	---	---	---	---	---	27	43	44	29	34	19
18	---	---	---	---	---	---	41	44	43	31	33	19
19	---	---	---	---	---	---	41	44	41	35	33	19
20	---	---	---	---	---	---	42	43	44	33	33	19
21	---	---	---	---	---	---	42	46	42	31	32	19
22	---	---	---	---	---	0.0	42	45	43	31	33	19
23	---	---	---	---	---	0.0	41	45	43	32	33	19
24	---	---	---	---	---	0.0	41	41	43	33	33	20
25	---	---	---	---	---	0.0	41	42	43	32	33	21
26	---	---	---	---	---	0.0	41	43	42	30	33	20
27	---	---	---	---	---	0.0	40	43	41	31	32	19
28	---	---	---	---	---	0.0	39	38	41	32	33	19
29	---	---	---	---	---	0.0	39	41	42	33	33	19
30	---	---	---	---	---	0.0	38	40	39	30	33	19
31	---	---	---	---	---	---	38	---	37	32	---	20
TOTAL						0	1106	1270	1288	1019	990	686
MEAN						0.0	36	42	42	33	33	22
MAX						0.0	42	52	48	36	35	36
MIN						0.0	0.0	36	24	29	31	19
AC-FT						0	2194	2519	2555	2021	1964	1361

IRRIGATION YEAR 1989 TOTAL 6359 MEAN 17 AC-FT 12613

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.5	1.1	0.5	0.5	0.0
2	---	---	---	---	---	---	0.0	0.8	0.7	0.5	0.5	0.0
3	---	---	---	---	---	---	0.0	0.8	0.7	0.5	0.5	0.0
4	---	---	---	---	---	---	0.1	0.8	0.7	0.5	0.4	0.0
5	---	---	---	---	---	---	0.1	0.8	0.7	0.5	0.4	0.1
6	---	---	---	---	---	---	0.1	0.8	0.7	0.5	0.4	0.1
7	---	---	---	---	---	---	0.1	0.8	0.7	0.5	0.4	0.1
8	---	---	---	---	---	---	0.1	0.8	0.7	0.5	0.5	0.1
9	---	---	---	---	---	---	0.1	0.8	0.6	0.0	0.5	0.1
10	---	---	---	---	---	---	0.1	0.8	0.6	0.0	0.5	0.0
11	---	---	---	---	---	---	0.1	0.8	0.7	0.5	0.4	0.0
12	---	---	---	---	---	0.1	0.1	0.8	0.7	0.5	0.4	0.0
13	---	---	---	---	---	0.1	0.1	0.8	0.7	0.5	0.4	0.0
14	---	---	---	---	---	0.1	0.1	0.8	0.7	0.5	0.4	0.0
15	---	---	---	---	---	0.1	0.1	0.8	0.7	0.5	0.5	0.1
16	---	---	---	---	---	0.1	0.1	0.8	0.7	0.5	0.5	0.1
17	---	---	---	---	---	0.1	0.1	0.8	0.7	0.5	0.5	0.1
18	---	---	---	---	---	---	0.1	0.8	0.6	0.5	0.5	0.1
19	---	---	---	---	---	---	0.1	0.8	0.6	0.0	0.4	0.1
20	---	---	---	---	---	---	0.1	0.8	0.6	0.0	0.4	0.0
21	---	---	---	---	---	---	0.1	0.8	0.7	0.4	0.4	0.0
22	---	---	---	---	---	---	0.1	0.8	0.7	0.4	0.4	0.0
23	---	---	---	---	---	0.1	0.1	0.8	0.7	0.4	0.5	0.0
24	---	---	---	---	---	0.1	0.1	0.8	0.7	0.5	0.5	0.0
25	---	---	---	---	---	0.1	0.1	0.8	0.7	0.5	0.4	0.0
26	---	---	---	---	---	0.1	0.1	0.8	0.7	0.5	0.2	0.0
27	---	---	---	---	---	---	0.1	0.8	0.7	0.5	0.2	0.0
28	---	---	---	---	---	---	0.1	0.9	0.7	0.4	0.2	0.0
29	---	---	---	---	---	---	0.1	0.9	0.7	0.4	0.0	0.0
30	---	---	---	---	---	---	0.1	0.9	0.6	0.3	0.0	0.0
31	---	---	---	---	---	---	0.1	---	0.6	0.0	---	0.0
TOTAL						1	3	24	21	12	12	1
MEAN						0.1	0.1	0.8	0.7	0.4	0.4	0.0
MAX						0.1	0.1	0.9	1.1	0.5	0.5	0.1
MIN						0.1	0.0	0.5	0.6	0.0	0.0	0.0
AC-FT						2	6	48	42	24	23	2

IRRIGATION YEAR 1989 TOTAL 74 MEAN 0 AC-FT 147

10-SEP-91

TOTAL DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	57	181	185	171	156	133
2	---	---	---	---	---	---	127	178	186	169	156	135
3	---	---	---	---	---	---	146	190	186	167	158	139
4	---	---	---	---	---	---	166	194	166	168	157	129
5	---	---	---	---	---	---	182	201	179	170	158	109
6	---	---	---	---	---	---	185	185	178	166	154	103
7	---	---	---	---	---	---	182	183	176	161	157	103
8	---	---	---	---	---	---	191	181	203	159	163	106
9	---	---	---	---	---	---	197	174	206	150	166	104
10	---	---	---	---	---	---	202	179	205	175	168	102
11	---	---	---	---	---	---	207	180	178	176	166	100
12	---	---	---	---	---	0.1	210	184	198	175	161	96
13	---	---	---	---	---	0.1	206	187	201	173	154	97
14	---	---	---	---	---	0.1	202	181	199	173	154	97
15	---	---	---	---	---	0.1	197	181	197	171	154	95
16	---	---	---	---	---	0.1	187	186	196	170	158	95
17	---	---	---	---	---	0.1	183	191	189	165	160	95
18	---	---	---	---	---	---	198	197	187	164	161	94
19	---	---	---	---	---	---	204	195	177	171	150	95
20	---	---	---	---	---	---	201	187	175	170	121	96
21	---	---	---	---	---	---	201	197	181	169	119	96
22	---	---	---	---	---	---	201	197	190	169	120	97
23	---	---	---	---	---	0.1	196	195	193	166	121	97
24	---	---	---	---	---	0.1	202	188	188	165	122	97
25	---	---	---	---	---	0.1	201	183	186	161	129	97
26	---	---	---	---	---	0.1	202	180	178	162	126	96
27	---	---	---	---	---	---	191	174	176	164	126	96
28	---	---	---	---	---	---	189	165	169	164	123	96
29	---	---	---	---	---	---	184	161	175	158	123	95
30	---	---	---	---	---	---	180	173	178	152	128	84
31	---	---	---	---	---	---	181	---	174	152	---	20
TOTAL						1	5761	5522	5745	5138	4369	3095
MEAN						0.1	186	184	185	166	146	100
MAX						0.1	210	201	206	176	168	139
MIN						0.1	57	161	166	150	119	20
AC-FT						2	11427	10953	11396	10192	8666	6139

IRRIGATION YEAR 1989 TOTAL 29631 MEAN 81 AC-FT 58773

DIVERSIONS FROM SNAKE RIVER

NEAR BLACKFOOT TO NEELEY

10-SEP-91

13075900 FT HALL MICHAUD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	122	140	204	135	93	86
2	---	---	---	---	---	---	119	123	204	135	93	86
3	---	---	---	---	---	---	118	123	204	135	93	67
4	---	---	---	---	---	---	116	123	200	133	90	67
5	---	---	---	---	---	---	121	123	232	133	90	63
6	---	---	---	---	---	---	122	171	245	133	90	61
7	---	---	---	---	---	---	122	186	240	133	90	60
8	---	---	---	---	---	---	122	205	229	130	90	59
9	---	---	---	---	---	---	117	179	229	130	90	57
10	---	---	---	---	---	---	123	179	229	122	90	57
11	---	---	---	---	---	---	125	181	228	136	36	54
12	---	---	---	---	---	---	125	210	229	135	0.0	54
13	---	---	---	---	---	---	123	198	231	135	40	0.0
14	---	---	---	---	---	---	123	208	230	135	87	0.0
15	---	---	---	---	---	---	122	201	230	136	72	0.0
16	---	---	---	---	---	---	122	207	230	134	71	0.0
17	---	---	---	---	---	---	120	210	230	149	71	0.0
18	---	---	---	---	---	---	119	210	233	92	71	0.0
19	---	---	---	---	---	---	123	210	233	95	70	0.0
20	---	---	---	---	---	---	120	211	166	95	67	0.0
21	---	---	---	---	---	---	120	218	137	95	67	0.0
22	---	---	---	---	---	---	120	215	138	90	70	0.0
23	---	---	---	---	---	---	117	214	138	90	70	0.0
24	---	---	---	---	---	68	120	213	138	93	70	0.0
25	---	---	---	---	---	102	120	213	135	93	67	0.0
26	---	---	---	---	---	102	120	213	137	93	63	0.0
27	---	---	---	---	---	100	115	214	170	93	84	0.0
28	---	---	---	---	---	117	115	206	140	93	84	0.0
29	---	---	---	---	---	122	176	206	137	93	84	0.0
30	---	---	---	---	---	122	207	204	137	92	86	0.0
31	---	---	---	---	---	---	134	---	137	93	---	0.0
TOTAL						733	3888	5714	6000	3579	2239	771
MEAN						105	125	190	194	115	75	25
MAX						122	207	218	245	149	93	86
MIN						68	115	123	135	90	0.0	0.0
AC-FT						1454	7712	11334	11901	7099	4441	1529

IRRIGATION YEAR 1989 TOTAL 22924 MEAN 63 AC-FT 45469

10-SEP-91

13076400 FALLS IRRIGATION PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	34	99	136	67	50	28
2	---	---	---	---	---	---	41	91	115	71	37	28
3	---	---	---	---	---	---	45	41	147	71	31	25
4	---	---	---	---	---	---	53	41	148	70	34	23
5	---	---	---	---	---	---	53	45	148	70	43	23
6	---	---	---	---	---	---	53	49	156	70	43	23
7	---	---	---	---	---	---	53	67	159	71	54	23
8	---	---	---	---	---	---	69	92	150	71	57	23
9	---	---	---	---	---	---	69	97	155	71	50	23
10	---	---	---	---	---	---	43	90	155	77	43	23
11	---	---	---	---	---	---	38	90	154	76	49	29
12	---	---	---	---	---	---	0.0	126	154	0.0	49	23
13	---	---	---	---	---	---	38	137	151	0.0	49	23
14	---	---	---	---	---	---	39	138	144	72	48	23
15	---	---	---	---	---	---	91	142	110	72	45	23
16	---	---	---	---	---	---	89	136	93	72	0.0	14
17	---	---	---	---	---	---	91	110	230	75	0.0	17
18	---	---	---	---	---	---	81	91	230	73	31	12
19	---	---	---	---	---	---	81	132	230	69	31	0.0
20	---	---	---	---	---	9.0	67	138	230	53	31	0.0
21	---	---	---	---	---	28	67	138	121	63	24	0.0
22	---	---	---	---	---	0.0	78	138	95	69	24	0.0
23	---	---	---	---	---	17	90	126	92	73	24	0.0
24	---	---	---	---	---	31	99	106	103	73	24	0.0
25	---	---	---	---	---	39	109	100	105	57	24	0.0
26	---	---	---	---	---	44	109	137	100	56	24	0.0
27	---	---	---	---	---	41	90	142	97	56	36	0.0
28	---	---	---	---	---	31	93	142	90	56	31	0.0
29	---	---	---	---	---	34	108	145	75	55	24	0.0
30	---	---	---	---	---	34	109	145	58	55	28	0.0
31	---	---	---	---	---	---	97	---	67	53	---	0.0
TOTAL						308	2177	3271	4198	1937	1038	406
MEAN						28	70	109	135	62	35	13
MAX						44	109	145	230	77	57	29
MIN						0.0	0.0	41	58	0.0	0.0	0.0
AC-FT						611	4318	6488	8327	3842	2059	805

IRRIGATION YEAR 1989 TOTAL 13335 MEAN 37 AC-FT 26449

10-SEP-91

TOTAL DIVERSIONS, SNAKE RIVER, NEAR BLACKFOOT TO NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	156	239	340	202	143	114
2	---	---	---	---	---	---	160	214	319	206	130	114
3	---	---	---	---	---	---	163	164	351	206	124	92
4	---	---	---	---	---	---	169	164	348	203	124	90
5	---	---	---	---	---	---	174	168	380	203	133	86
6	---	---	---	---	---	---	175	220	401	203	133	84
7	---	---	---	---	---	---	175	253	399	204	144	83
8	---	---	---	---	---	---	191	297	379	201	147	82
9	---	---	---	---	---	---	186	276	384	201	140	80
10	---	---	---	---	---	---	166	269	384	199	133	80
11	---	---	---	---	---	---	163	271	382	212	85	83
12	---	---	---	---	---	---	125	336	383	135	49	77
13	---	---	---	---	---	---	161	335	382	135	89	23
14	---	---	---	---	---	---	162	346	374	207	135	23
15	---	---	---	---	---	---	213	343	340	208	117	23
16	---	---	---	---	---	---	211	343	323	206	71	14
17	---	---	---	---	---	---	211	320	460	224	71	17
18	---	---	---	---	---	---	200	301	463	165	102	12
19	---	---	---	---	---	---	204	342	463	164	101	0.0
20	---	---	---	---	---	9.0	187	349	396	148	98	0.0
21	---	---	---	---	---	28	187	356	258	158	91	0.0
22	---	---	---	---	---	0.0	198	353	233	159	94	0.0
23	---	---	---	---	---	17	207	340	230	163	94	0.0
24	---	---	---	---	---	99	219	319	241	166	94	0.0
25	---	---	---	---	---	141	229	313	240	150	91	0.0
26	---	---	---	---	---	146	229	350	237	149	87	0.0
27	---	---	---	---	---	141	205	356	267	149	120	0.0
28	---	---	---	---	---	148	208	348	230	149	115	0.0
29	---	---	---	---	---	156	284	351	212	148	108	0.0
30	---	---	---	---	---	156	316	349	195	147	114	0.0
31	---	---	---	---	---	---	231	---	204	146	---	0.0
TOTAL						1041	6065	8985	10198	5516	3277	1177
MEAN						95	196	300	329	178	109	38
MAX						156	316	356	463	224	147	114
MIN						0.0	125	164	195	135	49	0.0
AC-FT						2065	12030	17822	20228	10941	6500	2335

IRRIGATION YEAR 1989 TOTAL 36259 MEAN 99 AC-FT 71919

DIVERSIONS FROM SNAKE RIVER

NEELEY TO MINIDOKA

13077755 CALL FARMS PUMP (BARKDULL)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	2.1	7.0	6.2	4.8	2.3	0.0
2	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
3	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
4	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
5	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
6	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
7	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
8	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
9	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
10	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
11	---	---	---	---	---	0.0	2.5	7.0	5.7	4.8	2.3	0.0
12	---	---	---	---	---	0.5	2.5	7.0	5.7	4.8	2.3	0.0
13	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	2.3	0.0
14	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	2.3	0.0
15	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	2.3	0.0
16	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	2.3	0.0
17	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	2.3	0.0
18	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	2.3	0.0
19	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	2.3	0.0
20	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	1.7	0.0
21	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	0.0	0.0
22	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	0.0	0.0
23	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	0.0	0.0
24	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	0.0	0.0
25	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	0.0	0.0
26	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	0.0	0.0
27	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	0.0	0.0
28	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	0.0	0.0
29	---	---	---	---	---	2.1	2.5	7.0	5.7	4.8	0.0	0.0
30	---	---	---	---	---	2.1	2.5	8.0	5.7	4.8	0.0	0.0
31	---	---	---	---	---	---	2.5	---	5.7	3.5	---	0.0
TOTAL						38	77	211	177	148	45	0
MEAN						1.3	2.5	7.0	5.7	4.8	1.5	0.0
MAX						2.1	2.5	8.0	6.2	4.8	2.3	0.0
MIN						0.0	2.1	7.0	5.7	3.5	0.0	0.0
AC-FT						76	153	419	351	293	90	0

IRRIGATION YEAR 1989 TOTAL 697 MEAN 2 AC-FT 1381

10-SEP-91

13080000 MINIDOKA NORTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	1075	1172	1534	1162	987	585
2	---	---	---	---	---	---	1141	1199	1528	1188	985	535
3	---	---	---	---	---	---	1186	1223	1438	1151	988	487
4	---	---	---	---	---	---	1225	1226	1332	1108	940	396
5	---	---	---	---	---	---	1226	1208	1354	1126	917	351
6	---	---	---	---	---	---	1220	1254	1467	1070	965	346
7	---	---	---	---	---	---	1240	1303	1549	1152	934	330
8	---	---	---	---	56	---	1301	1308	1588	1234	874	322
9	---	---	---	---	59	---	1241	1313	1532	1159	808	325
10	---	---	---	---	65	---	1218	1299	1439	1021	780	341
11	---	---	---	---	73	---	1215	1187	1419	1001	734	375
12	---	---	---	---	83	---	1153	1107	1482	981	711	390
13	---	---	---	---	91	---	1045	1152	1490	912	681	400
14	---	---	---	---	97	---	979	1173	1476	899	680	409
15	---	---	---	---	101	---	1002	1237	1339	957	678	397
16	---	---	---	---	118	---	1033	1292	1211	935	676	374
17	---	---	---	---	128	0.0	962	1301	1201	1003	657	302
18	---	---	---	---	130	376	1002	1233	1242	1084	579	272
19	---	---	---	---	104	399	1113	1224	1291	1067	492	84
20	---	---	---	---	6.0	459	1221	1205	1297	1036	514	5.0
21	---	---	---	---	---	598	1217	1228	1294	1021	543	3.0
22	---	---	---	---	---	707	1238	1280	1209	1050	518	2.0
23	---	---	---	---	---	740	1300	1352	1077	1146	524	2.0
24	---	---	---	---	---	797	1346	1317	1040	1015	523	2.0
25	---	---	---	---	---	860	1285	1238	1121	886	542	2.0
26	---	---	---	---	---	943	1250	1242	1139	817	649	2.0
27	---	---	---	---	---	1024	1201	1278	1132	706	680	1.0
28	---	---	---	---	---	1046	1150	1327	1097	765	659	1.0
29	---	---	---	---	---	997	1150	1467	1087	826	613	2.0
30	---	---	---	---	---	998	1151	1534	1062	879	617	2.0
31	---	---	---	---	---	---	1154	---	1067	976	---	1.0
TOTAL					1111	9944	36240	37879	40534	31333	21448	7046
MEAN					85	710	1169	1263	1308	1011	715	227
MAX					130	1046	1346	1534	1588	1234	988	585
MIN					6.0	0.0	962	1107	1040	706	492	1.0
AC-FT					2204	19724	71882	75133	80399	62149	42542	13976

IRRIGATION YEAR 1989 TOTAL 185535 MEAN 508 AC-FT 368008

13080500 MINIDOKA SOUTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	705	915	1298	979	703	574
2	---	---	---	---	---	---	761	962	1301	964	735	571
3	---	---	---	---	---	---	796	1044	1314	943	772	545
4	---	---	---	---	---	---	838	1042	1333	947	778	489
5	---	---	---	---	---	---	856	1040	1319	948	784	484
6	---	---	---	---	---	---	894	1040	1284	944	790	472
7	---	---	---	---	---	---	899	1039	1293	962	797	470
8	---	---	---	---	---	---	903	1039	1324	1017	770	477
9	---	---	---	---	---	---	908	1043	1326	1038	711	467
10	---	---	---	---	---	---	913	1054	1337	994	713	465
11	---	---	---	---	---	---	920	1056	1348	908	695	467
12	---	---	---	---	---	---	870	1054	1335	832	659	467
13	---	---	---	---	---	---	782	1061	1294	832	661	475
14	---	---	---	---	---	---	778	1050	1293	797	664	462
15	---	---	---	---	---	---	774	1095	1268	722	666	460
16	---	---	---	---	---	---	771	1137	1216	741	649	460
17	---	---	---	---	---	208	785	1131	1183	781	616	453
18	---	---	---	---	---	262	820	1125	1119	856	583	446
19	---	---	---	---	---	309	826	1158	1169	877	543	161
20	---	---	---	---	---	418	855	1205	1220	868	509	0.0
21	---	---	---	---	---	420	870	1207	1244	880	476	0.0
22	---	---	---	---	---	435	940	1178	1241	876	502	0.0
23	---	---	---	---	---	430	1064	1117	1254	874	500	0.0
24	---	---	---	---	---	447	1121	1113	1212	844	497	0.0
25	---	---	---	---	---	487	1140	1114	1126	750	495	0.0
26	---	---	---	---	---	528	1111	1145	1102	693	544	0.0
27	---	---	---	---	---	627	1047	1199	1087	684	650	0.0
28	---	---	---	---	---	614	1040	1224	1081	629	645	0.0
29	---	---	---	---	---	609	1033	1268	1081	627	648	0.0
30	---	---	---	---	---	630	1027	1296	1081	623	629	0.0
31	---	---	---	---	---	---	953	---	1051	664	---	0.0
TOTAL						6424	28000	33151	38134	26094	19384	8865
MEAN						459	903	1105	1230	842	646	286
MAX						630	1140	1296	1348	1038	797	574
MIN						208	705	915	1051	623	476	0.0
AC-FT						12742	55538	65755	75639	51757	38448	17584

IRRIGATION YEAR 1989 TOTAL 160052 MEAN 438 AC-FT 317463

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.8	2.9	1.4	1.8	0.9
2	---	---	---	---	---	---	0.0	2.0	2.9	1.0	1.3	0.9
3	---	---	---	---	---	---	0.0	2.2	2.9	1.0	1.3	0.9
4	---	---	---	---	---	---	0.0	2.2	2.9	1.0	1.3	0.0
5	---	---	---	---	---	---	0.0	2.2	2.9	1.0	1.3	0.0
6	---	---	---	---	---	---	0.0	2.2	2.9	1.0	1.3	0.0
7	---	---	---	---	---	---	0.0	2.2	2.9	1.0	1.3	0.0
8	---	---	---	---	---	---	1.3	2.2	2.9	1.0	1.3	0.0
9	---	---	---	---	---	---	1.4	2.2	2.9	1.0	1.3	0.0
10	---	---	---	---	---	---	1.4	2.2	2.9	1.0	1.3	0.0
11	---	---	---	---	---	---	1.4	2.2	2.1	1.0	1.3	0.0
12	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
13	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
14	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
15	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
16	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
17	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
18	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
19	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
20	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
21	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	1.3	0.0
22	---	---	---	---	---	0.0	1.4	2.2	2.1	1.0	1.2	0.0
23	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	0.9	0.0
24	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	0.9	0.0
25	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	0.9	0.0
26	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	0.9	0.0
27	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	0.9	0.0
28	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	0.9	0.0
29	---	---	---	---	---	0.0	1.4	2.2	2.9	1.0	0.9	0.0
30	---	---	---	---	---	0.0	1.4	1.5	2.9	1.1	0.9	0.0
31	---	---	---	---	---	---	1.4	---	2.4	1.1	---	0.0
TOTAL						0	33	65	88	32	36	3
MEAN						0.0	1.1	2.2	2.8	1.0	1.2	0.1
MAX						0.0	1.4	2.2	2.9	1.4	1.8	0.9
MIN						0.0	0.0	1.5	2.1	1.0	0.9	0.0
AC-FT						0	66	128	174	63	72	5

IRRIGATION YEAR 1989 TOTAL 257 MEAN 1 AC-FT 508

10-SEP-91

TOTAL DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	1782	2096	2841	2147	1694	1160
2	---	---	---	---	---	---	1905	2170	2838	2158	1724	1107
3	---	---	---	---	---	---	1985	2276	2761	2100	1764	1033
4	---	---	---	---	---	---	2066	2277	2674	2061	1722	885
5	---	---	---	---	---	---	2085	2257	2682	2080	1705	835
6	---	---	---	---	---	---	2117	2303	2760	2020	1759	818
7	---	---	---	---	---	---	2142	2351	2851	2120	1735	800
8	---	---	---	---	56	---	2208	2356	2921	2257	1648	799
9	---	---	---	---	59	---	2153	2365	2867	2203	1523	792
10	---	---	---	---	65	---	2135	2362	2785	2021	1497	806
11	---	---	---	---	73	---	2139	2252	2775	1915	1433	842
12	---	---	---	---	83	0.5	2027	2170	2826	1819	1374	857
13	---	---	---	---	91	2.1	1831	2222	2793	1750	1346	875
14	---	---	---	---	97	2.1	1761	2232	2778	1702	1348	871
15	---	---	---	---	101	2.1	1780	2341	2616	1685	1348	857
16	---	---	---	---	118	2.1	1808	2438	2436	1682	1329	834
17	---	---	---	---	128	210	1751	2441	2393	1790	1277	755
18	---	---	---	---	130	640	1826	2367	2370	1946	1166	718
19	---	---	---	---	104	710	1943	2391	2469	1950	1039	245
20	---	---	---	---	6.0	879	2080	2419	2526	1910	1026	5.0
21	---	---	---	---	---	1020	2091	2444	2547	1907	1020	3.0
22	---	---	---	---	---	1144	2182	2467	2458	1932	1021	2.0
23	---	---	---	---	---	1172	2368	2478	2340	2026	1025	2.0
24	---	---	---	---	---	1246	2471	2439	2261	1865	1021	2.0
25	---	---	---	---	---	1349	2429	2361	2256	1642	1038	2.0
26	---	---	---	---	---	1473	2365	2396	2250	1516	1194	2.0
27	---	---	---	---	---	1653	2252	2486	2228	1396	1331	1.0
28	---	---	---	---	---	1662	2194	2560	2187	1400	1305	1.0
29	---	---	---	---	---	1608	2187	2744	2177	1459	1262	2.0
30	---	---	---	---	---	1630	2182	2840	2152	1508	1247	2.0
31	---	---	---	---	---	---	2111	---	2126	1645	---	1.0
TOTAL					1111	16406	64351	71306	78933	57606	40914	15914
MEAN					85	863	2076	2377	2546	1858	1364	513
MAX					130	1662	2471	2840	2921	2257	1764	1160
MIN					6.0	0.5	1751	2096	2126	1396	1020	1.0
AC-FT					2204	32542	127639	141435	156564	114262	81152	31565

IRRIGATION YEAR 1989 TOTAL 346540 MEAN 949 AC-FT 687362

DIVERSIONS FROM THE SNAKE RIVER

MINIDOKA TO MILNER

10-SEP-91

13085275 SIMPLOT #1 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	3.8	7.5	9.1	3.6	2.5	1.0
2	---	---	---	---	---	0.0	3.8	7.7	8.5	3.6	2.5	1.0
3	---	---	---	---	---	0.0	3.8	7.7	8.5	3.6	2.5	1.0
4	---	---	---	---	---	0.0	3.8	7.7	8.5	3.6	2.5	1.0
5	---	---	---	---	---	0.0	3.8	7.7	8.5	3.6	2.5	1.0
6	---	---	---	---	---	0.0	3.8	7.7	8.5	3.6	2.5	1.0
7	---	---	---	---	---	0.0	3.8	7.7	8.5	3.6	2.5	1.0
8	---	---	---	---	---	0.0	3.8	7.7	8.5	3.6	2.5	1.0
9	---	---	---	---	---	0.0	3.8	7.7	8.5	3.6	2.5	1.0
10	---	---	---	---	---	0.0	3.8	7.7	8.5	3.6	2.5	1.0
11	---	---	---	---	---	1.1	3.8	7.7	8.5	3.6	2.5	1.0
12	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	1.0
13	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
14	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
15	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
16	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
17	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
18	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
19	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
20	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
21	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
22	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
23	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
24	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
25	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
26	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
27	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
28	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	2.5	0.0
29	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	1.3	0.0
30	---	---	---	---	---	1.9	3.8	7.7	8.5	3.6	1.0	0.0
31	---	---	---	---	---	---	5.0	---	8.5	2.5	---	0.0
TOTAL						37	119	231	264	110	72	12
MEAN						1.2	3.8	7.7	8.5	3.6	2.4	0.4
MAX						1.9	5.0	7.7	9.1	3.6	2.5	1.0
MIN						0.0	3.8	7.5	8.5	2.5	1.0	0.0
AC-FT						74	236	458	524	219	143	24

IRRIGATION YEAR 1989 TOTAL 846 MEAN 2 AC-FT 1677

13085300 SIMPLOT #2 PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.2	2.8	3.6	4.0	3.0	1.0
2	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
3	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
4	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
5	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
6	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
7	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
8	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
9	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
10	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
11	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
12	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
13	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
14	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
15	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
16	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
17	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
18	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
19	---	---	---	---	---	0.0	2.0	3.5	3.6	4.0	2.2	1.0
20	---	---	---	---	---	0.1	2.0	3.5	3.6	4.0	2.2	1.0
21	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	1.0
22	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	1.0
23	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	0.4
24	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	0.0
25	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	0.0
26	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	0.0
27	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	0.0
28	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	0.0
29	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	0.0
30	---	---	---	---	---	1.0	2.0	3.5	3.6	4.0	2.2	0.0
31	---	---	---	---	---	---	2.0	---	4.8	3.7	---	0.0
TOTAL						10	60	104	113	124	67	22
MEAN						0.3	1.9	3.5	3.6	4.0	2.2	0.7
MAX						1.0	2.0	3.5	4.8	4.0	3.0	1.0
MIN						0.0	0.2	2.8	3.6	3.7	2.2	0.0
AC-FT						20	119	207	224	245	132	44

IRRIGATION YEAR 1989 TOTAL 500 MEAN 1 AC-FT 992

10-SEP-91

13085500 A & B IRRIGATION DISTRICT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	78	170	245	244	129	63
2	---	---	---	---	---	---	81	154	245	241	131	63
3	---	---	---	---	---	---	103	170	245	241	114	71
4	---	---	---	---	---	---	110	145	245	224	114	60
5	---	---	---	---	---	---	110	145	252	232	107	49
6	---	---	---	---	---	---	108	135	252	232	107	49
7	---	---	---	---	---	---	111	144	264	201	111	48
8	---	---	---	---	---	---	111	148	266	210	117	48
9	---	---	---	---	---	---	121	154	266	238	107	51
10	---	---	---	---	---	---	127	175	265	249	107	51
11	---	---	---	---	---	---	135	174	265	225	107	54
12	---	---	---	---	---	---	135	173	265	207	92	49
13	---	---	---	---	---	---	135	175	259	177	85	49
14	---	---	---	---	---	---	133	171	262	178	80	20
15	---	---	---	---	---	---	133	169	261	185	81	60
16	---	---	---	---	---	---	145	184	250	156	79	0.0
17	---	---	---	---	---	8.0	151	188	251	149	77	0.0
18	---	---	---	---	---	25	161	178	251	147	73	0.0
19	---	---	---	---	---	16	166	178	248	164	65	0.0
20	---	---	---	---	---	29	175	184	253	157	57	0.0
21	---	---	---	---	---	29	181	199	263	157	53	0.0
22	---	---	---	---	---	27	181	193	266	174	50	0.0
23	---	---	---	---	---	27	181	187	251	178	54	0.0
24	---	---	---	---	---	27	200	188	251	175	56	0.0
25	---	---	---	---	---	76	202	198	245	175	56	0.0
26	---	---	---	---	---	43	203	198	252	152	62	0.0
27	---	---	---	---	---	53	207	208	243	112	72	0.0
28	---	---	---	---	---	63	187	218	250	113	72	0.0
29	---	---	---	---	---	68	187	219	250	113	74	0.0
30	---	---	---	---	---	78	184	234	241	118	72	0.0
31	---	---	---	---	---	---	175	---	241	122	---	0.0
TOTAL						569	4617	5356	7863	5646	2561	785
MEAN						41	149	179	254	182	85	25
MAX						78	207	234	266	249	131	71
MIN						8.0	78	135	241	112	50	0.0
AC-FT						1129	9158	10624	15596	11199	5080	1557

IRRIGATION YEAR 1989 TOTAL 27397 MEAN 75 AC-FT 54341

10-SEP-91

13085800 PA LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	57	63	60	52	34
2	---	---	---	---	---	---	16	56	63	60	52	31
3	---	---	---	---	---	---	18	56	63	60	51	0.0
4	---	---	---	---	---	---	31	56	63	60	51	0.0
5	---	---	---	---	---	---	46	58	63	60	47	0.0
6	---	---	---	---	---	---	52	59	63	60	44	0.0
7	---	---	---	---	---	---	52	59	63	60	43	0.0
8	---	---	---	---	---	---	58	59	63	60	43	0.0
9	---	---	---	---	---	---	58	54	63	60	42	0.0
10	---	---	---	---	---	---	61	54	63	60	42	0.0
11	---	---	---	---	---	---	61	54	63	60	41	0.0
12	---	---	---	---	---	---	61	51	61	60	41	0.0
13	---	---	---	---	---	---	61	51	61	60	38	0.0
14	---	---	---	---	---	---	61	54	58	60	37	0.0
15	---	---	---	---	---	---	61	57	54	60	37	0.0
16	---	---	---	---	---	---	61	57	54	56	37	0.0
17	---	---	---	---	---	---	61	60	54	56	36	0.0
18	---	---	---	---	---	---	61	60	54	56	36	0.0
19	---	---	---	---	---	---	61	60	54	56	35	0.0
20	---	---	---	---	---	---	61	60	54	56	35	0.0
21	---	---	---	---	---	---	61	60	55	59	34	0.0
22	---	---	---	---	---	---	61	60	55	60	34	0.0
23	---	---	---	---	---	---	61	60	55	60	34	0.0
24	---	---	---	---	---	---	61	60	55	60	34	0.0
25	---	---	---	---	---	---	60	60	55	57	34	0.0
26	---	---	---	---	---	---	60	60	56	54	34	0.0
27	---	---	---	---	---	---	60	60	56	54	34	0.0
28	---	---	---	---	---	---	60	60	56	54	34	0.0
29	---	---	---	---	---	---	60	60	56	54	34	0.0
30	---	---	---	---	---	---	58	60	57	53	34	0.0
31	---	---	---	---	---	---	58	---	60	53	---	0.0
TOTAL							1662	1732	1813	1798	1180	65
MEAN							54	58	58	58	39	2.1
MAX							61	60	63	60	52	34
MIN							0.0	51	54	53	34	0.0
AC-FT							3297	3435	3596	3566	2341	129

IRRIGATION YEAR 1989 TOTAL 8250 MEAN 23 AC-FT 16363

10-SEP-91

13086000 MILNER LOW LIFT PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	132	199	249	227	144	64
2	---	---	---	---	---	---	140	185	231	246	144	72
3	---	---	---	---	---	---	150	167	241	246	144	64
4	---	---	---	---	---	---	160	155	258	254	134	54
5	---	---	---	---	---	---	174	167	266	253	121	34
6	---	---	---	---	---	---	174	157	265	235	121	40
7	---	---	---	---	---	---	176	175	274	253	87	40
8	---	---	---	---	---	---	186	183	266	253	103	32
9	---	---	---	---	---	---	190	183	267	227	102	0.0
10	---	---	---	---	---	---	182	183	275	208	102	0.0
11	---	---	---	---	---	---	174	183	285	190	94	0.0
12	---	---	---	---	---	---	174	211	286	190	94	0.0
13	---	---	---	---	---	---	164	213	268	190	94	0.0
14	---	---	---	---	---	---	164	223	258	198	93	0.0
15	---	---	---	---	---	---	192	223	251	197	93	0.0
16	---	---	---	---	---	---	192	223	241	197	93	0.0
17	---	---	---	---	---	---	200	214	233	207	83	0.0
18	---	---	---	---	---	---	214	206	226	207	83	0.0
19	---	---	---	---	---	---	214	214	226	197	64	0.0
20	---	---	---	---	---	---	214	224	227	196	64	0.0
21	---	---	---	---	---	0.0	224	224	248	188	82	0.0
22	---	---	---	---	---	44	240	214	223	174	82	0.0
23	---	---	---	---	---	52	260	214	206	166	82	0.0
24	---	---	---	---	---	52	250	214	201	138	82	0.0
25	---	---	---	---	---	76	244	214	212	137	82	0.0
26	---	---	---	---	---	78	234	240	229	129	82	0.0
27	---	---	---	---	---	78	234	240	230	129	82	0.0
28	---	---	---	---	---	76	244	255	241	137	82	0.0
29	---	---	---	---	---	94	234	255	242	137	72	0.0
30	---	---	---	---	---	94	243	249	225	128	72	0.0
31	---	---	---	---	---	---	225	---	226	144	---	0.0
TOTAL						644	6198	6207	7576	5978	2857	400
MEAN						64	200	207	244	193	95	13
MAX						94	260	255	286	254	144	72
MIN						0.0	132	155	201	128	64	0.0
AC-FT						1277	12294	12312	15027	11857	5667	793

IRRIGATION YEAR 1989 TOTAL 29860 MEAN 82 AC-FT 59227

10-SEP-91

13086130 GLENDALE FARMS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	2.7	7.7	12	7.2	4.8	0.0
2	---	---	---	---	---	---	9.6	7.0	12	7.2	4.5	0.0
3	---	---	---	---	---	---	7.4	8.6	12	7.2	3.5	0.0
4	---	---	---	---	---	---	9.6	9.7	14	7.2	3.6	0.0
5	---	---	---	---	---	---	11	10	8.3	7.1	4.9	0.0
6	---	---	---	---	---	---	12	9.1	12	5.1	2.5	0.0
7	---	---	---	---	---	---	9.2	12	13	6.9	3.2	0.0
8	---	---	---	---	---	---	5.9	12	11	6.8	3.7	0.0
9	---	---	---	---	---	---	6.4	16	9.9	4.8	3.3	0.0
10	---	---	---	---	---	---	6.4	12	11	7.0	4.2	0.0
11	---	---	---	---	---	---	5.7	14	10	6.0	3.6	0.0
12	---	---	---	---	---	---	6.6	17	11	5.9	3.8	0.0
13	---	---	---	---	---	---	8.7	12	11	6.2	3.8	0.0
14	---	---	---	---	---	---	6.1	13	11	0.0	4.0	0.0
15	---	---	---	---	---	---	9.1	13	11	0.0	0.0	0.0
16	---	---	---	---	---	---	7.9	15	11	0.0	0.0	0.0
17	---	---	---	---	---	---	7.9	11	16	1.6	0.0	0.0
18	---	---	---	---	---	---	8.3	13	12	3.0	0.0	0.0
19	---	---	---	---	---	---	8.2	11	11	2.4	0.0	0.0
20	---	---	---	---	---	---	6.5	14	6.5	8.3	0.0	0.0
21	---	---	---	---	---	---	6.9	13	5.2	5.2	0.0	0.0
22	---	---	---	---	---	---	7.6	14	1.9	4.3	0.0	0.0
23	---	---	---	---	---	---	7.9	13	1.6	4.9	0.0	0.0
24	---	---	---	---	---	---	6.9	9.6	2.5	5.0	0.0	0.0
25	---	---	---	---	---	---	6.2	14	2.5	4.4	0.0	0.0
26	---	---	---	---	---	---	6.3	13	2.4	4.8	0.0	0.0
27	---	---	---	---	---	---	8.7	19	2.4	4.4	0.0	0.0
28	---	---	---	---	---	---	13	6.6	3.3	4.6	1.8	0.0
29	---	---	---	---	---	---	16	12	2.4	4.9	1.5	0.0
30	---	---	---	---	---	---	8.4	13	2.3	4.8	1.7	0.0
31	---	---	---	---	---	---	6.6	---	3.8	4.9	---	0.0
TOTAL							250	363	256	152	58	0
MEAN							8.1	12	8.3	4.9	1.9	0.0
MAX							16	19	16	8.3	4.9	0.0
MIN							2.7	6.6	1.6	0.0	0.0	0.0
AC-FT							495	720	508	302	116	0

IRRIGATION YEAR 1989 TOTAL 1079 MEAN 3 AC-FT 2140

10-SEP-91

13086510 NORTHSIDE 'A' LATERAL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	38	62	65	67	53	36
2	---	---	---	---	---	---	41	62	65	68	51	31
3	---	---	---	---	---	---	41	63	66	67	51	31
4	---	---	---	---	---	---	44	63	66	67	49	31
5	---	---	---	---	---	---	47	63	69	66	50	30
6	---	---	---	---	---	---	49	62	69	62	51	30
7	---	---	---	---	---	---	53	59	73	61	51	30
8	---	---	---	---	---	---	53	59	74	62	48	27
9	---	---	---	---	---	---	51	57	74	60	48	27
10	---	---	---	---	---	---	49	59	74	59	49	24
11	---	---	---	---	---	---	49	59	75	60	48	23
12	---	---	---	---	---	0.0	49	59	75	56	48	22
13	---	---	---	---	---	6.0	46	59	76	54	43	25
14	---	---	---	---	---	6.0	46	59	76	57	41	25
15	---	---	---	---	---	6.0	48	60	76	57	40	25
16	---	---	---	---	---	6.0	48	59	75	54	39	25
17	---	---	---	---	---	8.0	48	59	73	53	39	25
18	---	---	---	---	---	8.0	48	59	73	51	39	21
19	---	---	---	---	---	21	51	59	74	52	36	21
20	---	---	---	---	---	20	51	59	74	51	36	14
21	---	---	---	---	---	20	51	59	75	51	38	14
22	---	---	---	---	---	28	51	61	75	52	38	14
23	---	---	---	---	---	28	51	61	72	52	38	20
24	---	---	---	---	---	29	54	63	75	52	41	27
25	---	---	---	---	---	27	54	63	75	53	41	20
26	---	---	---	---	---	27	55	62	75	52	40	20
27	---	---	---	---	---	34	55	62	74	52	41	20
28	---	---	---	---	---	43	55	62	72	52	41	20
29	---	---	---	---	---	43	57	64	71	53	41	20
30	---	---	---	---	---	38	60	64	70	53	37	15
31	---	---	---	---	---	---	60	---	68	54	---	8.0
TOTAL						398	1553	1821	2244	1760	1306	721
MEAN						21	50	61	72	57	44	23
MAX						43	60	64	76	68	53	36
MIN						0.0	38	57	65	51	36	8.0
AC-FT						789	3080	3612	4451	3491	2590	1430

IRRIGATION YEAR 1989 TOTAL 9803 MEAN 27 AC-FT 19444

10-SEP-91

13086520 NORTHSIDE CROSSCUT GOODING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	476	948	905	879	714	698
2	---	---	---	---	---	---	476	939	905	770	714	682
3	---	---	---	---	---	---	476	948	939	770	714	682
4	---	---	---	---	---	---	476	948	913	770	714	682
5	---	---	---	---	---	---	490	948	913	770	714	682
6	---	---	---	---	---	---	490	948	913	770	714	682
7	---	---	---	---	---	---	490	948	913	770	714	682
8	---	---	---	---	---	504	490	948	896	770	714	667
9	---	---	---	---	---	504	504	957	905	762	714	667
10	---	---	---	---	---	504	511	957	922	762	714	913
11	---	---	---	---	---	504	504	957	922	762	714	922
12	---	---	---	---	---	504	511	939	913	770	714	939
13	---	---	---	---	---	606	511	913	905	762	706	984
14	---	---	---	---	---	606	511	922	905	746	706	984
15	---	---	---	---	---	698	511	913	913	746	706	984
16	---	---	---	---	---	698	511	896	913	738	706	984
17	---	---	---	---	---	698	511	905	905	746	706	984
18	---	---	---	---	---	422	511	896	896	746	698	984
19	---	---	---	---	---	422	511	922	905	746	698	984
20	---	---	---	---	---	422	511	896	979	746	698	984
21	---	---	---	---	---	436	511	922	879	746	690	984
22	---	---	---	---	---	449	511	913	878	746	690	984
23	---	---	---	---	---	442	511	913	896	746	698	975
24	---	---	---	---	---	449	931	922	894	738	690	984
25	---	---	---	---	---	469	931	922	879	738	690	984
26	---	---	---	---	---	469	939	922	879	738	690	926
27	---	---	---	---	---	469	939	922	888	738	690	939
28	---	---	---	---	---	469	939	922	896	738	690	888
29	---	---	---	---	---	469	939	913	896	738	690	888
30	---	---	---	---	---	476	939	896	905	714	690	888
31	---	---	---	---	---	---	939	---	896	714	---	862
TOTAL						11689	19011	27815	28066	23395	21100	27072
MEAN						508	613	927	905	755	703	873
MAX						698	939	957	979	879	714	984
MIN						422	476	896	878	714	690	667
AC-FT						23185	37708	55171	55669	46404	41852	53697

IRRIGATION YEAR 1989 TOTAL 158148 MEAN 433 AC-FT 313686

13086530 RESERVOIR DISTRICT #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	1016	1353	1501	1549	1297	1099
2	---	---	---	---	---	---	1017	1356	1514	1530	1299	1049
3	---	---	---	---	---	---	1016	1356	1524	1519	1299	1049
4	---	---	---	---	---	---	1129	1357	1502	1517	1299	1049
5	---	---	---	---	---	0.0	1174	1360	1538	1515	1299	981
6	---	---	---	---	---	179	1171	1368	1572	1520	1297	960
7	---	---	---	---	---	202	1174	1373	1564	1513	1299	981
8	---	---	---	---	---	113	1251	1392	1558	1472	1299	986
9	---	---	---	---	---	112	1307	1407	1566	1449	1297	999
10	---	---	---	---	---	112	1317	1412	1575	1451	1297	355
11	---	---	---	---	---	112	1319	1446	1573	1455	1297	126
12	---	---	---	---	---	112	1318	1498	1563	1450	1239	169
13	---	---	---	---	---	112	1317	1520	1559	1445	1227	174
14	---	---	---	---	---	112	1318	1523	1569	1438	1225	175
15	---	---	---	---	---	112	1318	1559	1529	1435	1225	175
16	---	---	---	---	---	112	1317	1553	1572	1444	1225	177
17	---	---	---	---	---	205	1318	1552	1558	1446	1174	178
18	---	---	---	---	---	303	1313	1546	1568	1448	1146	178
19	---	---	---	---	---	305	1314	1552	1573	1453	1148	178
20	---	---	---	---	---	485	1311	1523	1561	1455	1100	177
21	---	---	---	---	---	602	1312	1543	1543	1457	1089	177
22	---	---	---	---	---	604	1312	1530	1560	1459	1089	177
23	---	---	---	---	---	604	1288	1527	1574	1410	1089	176
24	---	---	---	---	---	604	1301	1523	1579	1391	1087	177
25	---	---	---	---	---	720	1339	1515	1575	1395	1087	175
26	---	---	---	---	---	788	1351	1509	1582	1395	1087	173
27	---	---	---	---	---	788	1348	1508	1599	1397	1087	174
28	---	---	---	---	---	786	1347	1509	1593	1399	1087	174
29	---	---	---	---	---	924	1353	1508	1593	1323	1090	177
30	---	---	---	---	---	1021	1353	1495	1591	1300	1097	177
31	---	---	---	---	---	---	1349	---	1513	1297	---	178
TOTAL						10129	39388	44173	48341	44727	35877	13150
MEAN						390	1271	1472	1559	1443	1196	424
MAX						1021	1353	1559	1599	1549	1299	1099
MIN						0.0	1016	1353	1501	1297	1087	126
AC-FT						20091	78126	87617	95884	88716	71162	26083

IRRIGATION YEAR 1989 TOTAL 235785 MEAN 646 AC-FT 467679

13087000 NORTHSIDE TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	16	1390	2079	2573	1745	1936	1281
2	---	---	---	---	---	26	1533	2070	2682	1899	1942	1219
3	---	---	---	---	---	88	1616	2121	2702	2586	1967	1089
4	---	---	---	---	---	241	1696	2144	2642	2583	1973	1046
5	---	---	---	---	---	195	1845	2125	2672	2580	1964	1050
6	---	---	---	---	---	25	1867	2130	2668	2586	1974	988
7	---	---	---	---	---	124	1872	2125	2697	2517	1915	946
8	---	---	---	---	---	318	1982	2130	2716	2467	1892	927
9	---	---	---	---	---	318	2093	2144	2743	2468	1824	672
10	---	---	---	---	---	325	2125	2153	2757	2493	1780	0.0
11	---	---	---	---	---	325	2190	2157	2747	2514	1753	0.0
12	---	---	---	---	---	320	2218	2204	2747	2501	1745	0.0
13	---	---	---	---	---	323	2242	2269	2747	2493	1629	0.0
14	---	---	---	---	---	320	2232	2296	2723	2439	1590	0.0
15	---	---	---	---	---	323	2223	2296	2699	2403	1577	0.0
16	---	---	---	---	---	323	2200	2390	2689	2390	1586	0.0
17	---	---	---	---	---	410	2209	2422	2670	2401	1600	0.0
18	---	---	---	---	---	554	2153	2412	2679	2398	1592	0.0
19	---	---	---	---	---	649	2200	2421	2542	2390	1588	0.0
20	---	---	---	---	---	676	2223	2360	2576	2387	1522	0.0
21	---	---	---	---	---	717	2232	2454	2605	2328	1492	0.0
22	---	---	---	---	---	798	2232	2449	2577	2292	1489	0.0
23	---	---	---	---	---	915	1996	2467	2564	2260	1446	0.0
24	---	---	---	---	---	1070	1931	2462	2569	2229	1407	0.0
25	---	---	---	---	---	1105	2028	2468	2570	2226	1407	0.0
26	---	---	---	---	---	1097	2079	2431	2589	2218	1407	0.0
27	---	---	---	---	---	1137	2070	2409	2646	2211	1344	0.0
28	---	---	---	---	133	1137	2051	2410	2675	2124	1314	0.0
29	---	---	---	---	209	1137	2088	2482	2638	2023	1310	0.0
30	---	---	---	---	216	1227	2079	2502	2644	1933	1297	0.0
31	---	---	---	---	116	---	2083	---	2592	1944	---	0.0
TOTAL					674	16239	62978	68982	82340	72028	49262	9218
MEAN					169	541	2032	2299	2656	2323	1642	297
MAX					216	1227	2242	2502	2757	2586	1974	1281
MIN					116	16	1390	2070	2542	1745	1297	0.0
AC-FT					1337	32210	124917	136826	163321	142868	97711	18284

IRRIGATION YEAR 1989 TOTAL 361721 MEAN 991 AC-FT 717473

10-SEP-91

13087500 TWIN FALLS SOUTHSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	264	2291	3446	3627	3629	3189	2262
2	---	---	---	---	---	266	2403	3366	3645	3652	3181	2184
3	---	---	---	---	---	271	2506	3366	3621	3655	3193	2112
4	---	---	---	---	---	271	2688	3345	3611	3672	3198	2016
5	---	---	---	---	---	169	2858	3332	3614	3681	3182	1902
6	---	---	---	---	---	134	2909	3331	3557	3698	3109	1806
7	---	---	---	---	---	138	2955	3331	3540	3700	3037	1789
8	---	---	---	---	---	138	2970	3324	3577	3696	3028	1795
9	---	---	---	---	---	133	2991	3317	3588	3726	2890	1806
10	---	---	---	---	---	164	3050	3303	3632	3718	2839	1803
11	---	---	---	---	---	232	3078	3303	3622	3716	2812	1800
12	---	---	---	---	---	312	3087	3322	3626	3673	2791	1806
13	---	---	---	---	---	383	3109	3374	3623	3672	2741	1808
14	---	---	---	---	---	452	3105	3381	3632	3684	2703	1824
15	---	---	---	---	---	531	3108	3347	3634	3675	2677	1820
16	---	---	---	---	---	565	3098	3363	3622	3674	2663	1798
17	---	---	---	---	---	596	3114	3353	3610	3679	2678	1761
18	---	---	---	---	---	639	3053	3356	3578	3657	2612	1706
19	---	---	---	---	---	801	3081	3379	3573	3614	2523	1615
20	---	---	---	---	---	851	3128	3375	3568	3612	2425	1518
21	---	---	---	---	---	1019	3189	3472	3577	3604	2389	1502
22	---	---	---	---	149	1190	3250	3441	3599	3582	2337	1512
23	---	---	---	---	155	1253	3272	3451	3574	3506	2313	1509
24	---	---	---	---	155	1356	3334	3461	3583	3437	2337	1510
25	---	---	---	---	157	1506	3443	3491	3578	3382	2311	1194
26	---	---	---	---	160	1701	3513	3534	3593	3295	2302	747
27	---	---	---	---	160	1893	3495	3572	3609	3268	2309	400
28	---	---	---	---	160	2054	3458	3596	3605	3279	2316	102
29	---	---	---	---	167	2147	3501	3586	3614	3245	2307	0.0
30	---	---	---	---	199	2208	3497	3576	3624	3218	2282	0.0
31	---	---	---	---	248	---	3487	---	3626	3203	---	0.0
TOTAL					1710	23637	96021	102194	111682	110502	80674	45407
MEAN					171	788	3097	3406	3603	3565	2689	1465
MAX					248	2208	3513	3596	3645	3726	3198	2262
MIN					149	133	2291	3303	3540	3203	2282	0.0
AC-FT					3392	46884	190458	202702	221521	219181	160017	90065

IRRIGATION YEAR 1989 TOTAL 571827 MEAN 1567 AC-FT 1134218

MISCELLANEOUS DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.5	0.5	0.8	1.0	0.8	0.5
2	---	---	---	---	---	0.0	0.5	0.9	0.9	1.0	0.8	0.5
3	---	---	---	---	---	0.0	0.5	0.9	1.7	1.0	0.8	0.5
4	---	---	---	---	---	0.0	0.5	0.9	1.7	1.3	0.8	0.5
5	---	---	---	---	---	0.0	0.5	0.9	1.7	1.3	0.8	0.5
6	---	---	---	---	---	0.0	0.5	0.9	1.7	1.3	0.3	0.5
7	---	---	---	---	---	0.0	0.5	0.9	1.7	1.3	0.3	0.5
8	---	---	---	---	---	0.0	0.5	0.9	1.7	1.0	0.3	0.5
9	---	---	---	---	---	0.0	0.0	0.6	1.3	1.0	0.0	0.5
10	---	---	---	---	---	0.0	0.0	0.6	1.3	1.0	0.0	0.5
11	---	---	---	---	---	0.0	0.5	0.9	1.7	1.0	0.3	0.5
12	---	---	---	---	---	0.0	0.5	0.9	1.7	1.0	0.3	0.5
13	---	---	---	---	---	0.0	0.5	0.9	1.7	1.0	0.3	0.5
14	---	---	---	---	---	0.3	0.5	0.9	1.7	1.3	0.3	0.5
15	---	---	---	---	---	0.3	0.5	0.9	1.7	1.3	0.3	0.5
16	---	---	---	---	---	0.3	0.5	0.9	1.7	1.3	0.3	0.5
17	---	---	---	---	---	0.3	0.5	0.9	1.7	1.3	0.3	0.5
18	---	---	---	---	---	0.3	0.5	0.9	1.7	1.0	0.3	0.5
19	---	---	---	---	---	0.3	0.4	0.6	1.3	1.0	0.0	0.5
20	---	---	---	---	---	0.3	0.0	0.6	1.3	1.0	0.0	0.5
21	---	---	---	---	---	0.3	0.5	0.9	1.7	1.0	0.3	0.5
22	---	---	---	---	---	0.3	0.5	0.9	1.7	1.0	0.3	0.5
23	---	---	---	---	---	0.3	0.5	0.9	1.7	1.0	0.3	0.5
24	---	---	---	---	---	0.4	0.5	0.9	1.7	1.3	0.3	0.5
25	---	---	---	---	---	0.4	0.5	0.9	1.7	1.3	0.3	0.5
26	---	---	---	---	---	0.3	0.5	0.9	1.7	1.3	0.3	0.5
27	---	---	---	---	---	0.3	0.5	0.9	1.7	1.3	0.3	0.5
28	---	---	---	---	---	0.3	0.5	0.9	1.7	1.0	0.3	0.5
29	---	---	---	---	---	0.3	0.4	0.8	1.7	1.0	0.0	0.0
30	---	---	---	---	---	0.3	0.0	0.6	1.3	1.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	1.3	0.7	---	0.0
TOTAL						5	13	25	49	34	10	14
MEAN						0.2	0.4	0.8	1.6	1.1	0.3	0.5
MAX						0.4	0.5	0.9	1.7	1.3	0.8	0.5
MIN						0.0	0.0	0.5	0.8	0.7	0.0	0.0
AC-FT						11	25	50	96	68	19	28

IRRIGATION YEAR 1989 TOTAL 150 MEAN 0 AC-FT 296

10-SEP-91

TOTAL DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	280	5428	8333	9254	8416	7525	5540
2	---	---	---	---	---	292	5723	8207	9375	8482	7524	5334
3	---	---	---	---	---	359	5940	8268	9427	9160	7542	5101
4	---	---	---	---	---	512	6350	8235	9328	9163	7541	4941
5	---	---	---	---	---	364	6762	8220	9409	9173	7494	4731
6	---	---	---	---	---	338	6838	8211	9385	9177	7425	4558
7	---	---	---	---	---	464	6899	8238	9415	9091	7265	4519
8	---	---	---	---	---	1073	7113	8268	9441	9005	7253	4485
9	---	---	---	---	---	1067	7327	8301	9495	9003	7032	4225
10	---	---	---	---	---	1105	7434	8319	9588	9016	6939	3149
11	---	---	---	---	---	1174	7522	8359	9576	8997	6875	2928
12	---	---	---	---	---	1250	7566	8486	9561	8922	6773	2988
13	---	---	---	---	---	1432	7600	8598	9523	8868	6572	3042
14	---	---	---	---	---	1498	7582	8654	9508	8809	6484	3030
15	---	---	---	---	---	1672	7609	8649	9442	8767	6441	3066
16	---	---	---	---	---	1706	7586	8752	9441	8718	6433	2986
17	---	---	---	---	---	1927	7626	8777	9384	8748	6398	2950
18	---	---	---	---	---	1953	7529	8738	9351	8722	6284	2891
19	---	---	---	---	---	2216	7612	8808	9219	8683	6162	2800
20	---	---	---	---	---	2485	7686	8707	9312	8677	5942	2695
21	---	---	---	---	---	2826	7774	8958	9264	8604	5872	2679
22	---	---	---	---	149	3143	7852	8887	9249	8552	5814	2689
23	---	---	---	---	155	3324	7634	8905	9207	8392	5759	2681
24	---	---	---	---	155	3590	8075	8915	9223	8234	5739	2699
25	---	---	---	---	157	3982	8314	8957	9205	8176	5713	2374
26	---	---	---	---	160	4206	8447	8981	9271	8047	5709	1867
27	---	---	---	---	160	4455	8423	9013	9361	7974	5664	1534
28	---	---	---	---	293	4631	8360	9051	9405	7909	5643	1185
29	---	---	---	---	376	4885	8441	9111	9376	7700	5623	1085
30	---	---	---	---	415	5145	8427	9100	9373	7530	5586	1080
31	---	---	---	---	364	---	8390	---	9240	7543	---	1048
TOTAL					2384	63358	231870	259003	290606	266255	195024	96866
MEAN					238	2112	7480	8633	9374	8589	6501	3125
MAX					415	5145	8447	9111	9588	9177	7542	5540
MIN					149	280	5428	8207	9205	7530	5586	1048
AC-FT					4729	125670	459914	513733	576418	528116	386831	192135

IRRIGATION YEAR 1989 TOTAL 1405366 MEAN 3850 AC-FT 2787544

MISCELLANEOUS STREAMFLOW RECORDS

1988 Miscellaneous Streamflow Records above Henrys Lake
cfs

Name	Jun 7	Jul 13	JUL 21	Aug 12	Sep 10
Hope Creek	2	1	1	1	1
Rock Creek at Head	12	4	3	3	3
Upper Rock Cr. Div.	2	1	1	0	0
Lower Rock Cr. Div.	1	0	0	0	0
Lyons Rock Cr. Div.	2	0	0	0	0
Rock Creek at Cnty. Rd.	2	1	1	1	1
Lower Rock Cr. div. at County Rd.	3	1	1	1	1
Webster's Rock Cr. Div.	0	0	0	0	0
Ingals Creek	--	--	--	--	--
Lyons Ingals Creek Div.	3	1	1	1	1
Duck Creek	10	5	4	3	2
S. Lower Magleby Div.	2	--	0	1	0
N. Lower Magleby Div.	2	1	1	0	0
Magleby Uper Div.	2	1	1	1	0
Duck Cr. blw. Magleby Check	2	3	2	1	1
Total Webster Div.	2	1	1	1	--
Targhee Creek	35	18	16	5	5
Upper Div. Targhee Cr.	11	7	6	2	2
S. Div. Targhee Cr.	3	2	2	1	1
Lower Div. Targhee Ck.	9	7	6	1	0
Targhee Cr. into Lake	12	1	2	1	1
Howard Creek	3	4	4	3	3
Ross Clements Div.	2	1	1	1	1
Richard Ranch Div.	0	1	0	1	1
Al Frazier Div.	2	2	3	1	1
Lower Div. Howard Cr.	1	1	1	0	1
Henrys Fork (Outlet Gage)	--	--	--	--	--
West Twin Creek	1	1	2	1	0
Center Twin Creek	2	0	0	1	1
East Twin Creek	1	2	2	3	3
South Twin Creek	2	1	1	0	0
Henrys Fork blw Hyw. North Bridge	2	0	1	0	0
Middle Henrys Lake Out. Div.	2	1	2	1	1
South Henrys Lake Out. Div.	0	1	1	1	0
Jesse Creek	2	0	0	1	--

1988 Miscellaneous Streamflow Records above Island Park Reservoir
(cfs)

Name	Jun. 6	Jul. 12	Jul 20	Aug. 11	Sep. 9
Dry Creek	1	-	0	-	0
East Dry Creek	2	0	1	0	0
Sheridan Creek	44	48	49	48	49
Hagenbarth Div.	3	3	3	-	0
West Fork	20	21	20	14	15
Taylor Lawrence Div.	12	18	17	14	15
Center Fork	22	25	27	32	33
Taylor Lawrence Div.	12	19	20	25	19
East Fork	44	2	2	2	1
Taylor Lawrence Div.	12	2	2	2	1
At County Highway	8	6	10	7	14
Morraine (Taylor) Creek	1	0	3	0	0
Schneider (Snider) Creek	6	2	3	3	2
Blind Creek (Blind Canyon)	2	1	1	1	0
Myers Creek	2	1	1	1	1
Willow Creek	14	4	3	1	1
Icehouse Creek	14	10	11	11	12
East Fork Icehouse Cr.	3	3	3	3	3
At County Road	9	10	13	14	14
Grub (Tom) Creek	-	-	-	-	-
Diversion "A"	2	0	0	0	0
Diversion "B"	3	0	0	0	0
Sheep Creek	5	2	2	1	1
Hotel Creek	26	10	8	4	4

1989 Miscellaneous Streamflow Records above Henrys Lake
(cfs)

Name	Jun. 21	Jul. 11	Aug. 16	Sep. 13
Hope Creek	3	2	1	1
Rock Creek at Head	15	11	3	3
Upper Rock Cr. Div.	3	4	1	0
Lower Rock Cr. Div.	1	0	0	0
Lyons Rock Cr. Div.	2	1	0	0
Rock Creek at Cnty. Rd.	4	3	2	2
Lower Rock Cr. Div. at County Rd.	3	2	1	1
Webster's Rock Cr. Div.	2	2	1	1
Ingals Creek	-	-	-	-
Lyons Ingals Creek Div.	4	3	1	1
Duck Creek	14	10	4	3
S. Lower Magleby Div.	3	3	1	1
N. Lower Magleby Div.	3	2	1	3
Magleby Upper Div.	2	1	0	0
Duck Cr. blw Magleby Check	--	3	1	1
Webster Div.	5	4	2	2
Targhee Creek	55	30	12	10
Upper Div. Targhee Cr.	17	16	4	3
S. Div. Targhee Cr.	10	2	2	2
Lower Div. Targhee Cr.	12	9	3	3
Targhee Cr. into Lake	16	3	3	2
Howard Creek	10	7	5	6
Ross Clements Div.	2	2	1	1
Richard Ranch Div.	2	3	2	1
Al Frazier Div.	2	1	3	2
Lower Div. Howard Cr.	4	3	0	1
Henrys Fork (Outlet Gage)	-	-	75	-
West Twin Creek	4	3	2	1
Center Twin Creek	2	1	1	1
East Twin Creek	2	3	2	1
South Twin Creek	2	1	1	1
Henrys Fork blw Hwy. Bridge	0	1	0	0
Middle Henrys Lake Out. Div.	0	0	1	0
South Henrys Lake Out. Div.	0	0	0	0
Jesse Creek	3	1	1	1

1989 Miscellaneous Streamflow Records above Island Park Reservoir
(cfs)

Name	Jun. 20	Jul. 12	Aug. 15	Sep.12
Dry Creek	2	1	0	-
East Dry Creek	4	3	1	1
Sheridan Creek	58	52	46	45
Hagenbarth Div.	4	3	3	1
West Fork	25	30	30	14
Taylor Lawrence Div.	25	18	24	11
Center Fork	11	16	13	28
Taylor Lawrence Div.	11	11	13	19
East Fork	7	6	3	3
Taylor Lawrence Div.	7	6	3	3
At County Highway	15	17	6	12
Morraine (Taylor) Creek	2	1	0	0
Schneider (Snider) Creek	7	6	2	2
Blind Creek (Blind Canyon)	3	2	1	1
Myers Creek	3	2	1	1
Willow Creek	18	11	3	2
Icehouse Creek	15	14	11	12
East Fork Icehouse Cr.	6	5	4	4
At County Road	19	16	14	16
Grub (Tom) Creek	-	-	-	-
Diversion "A"	1	1	0	0
Diversion "B"	1	0	1	0
Sheep Creek	6	4	1	1
Hotel Creek	25	15	9	5

	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.									202										111												174
Game Ck nr Mouth									60										20												38
Game Ck Pipeline									0										0												0
String Canal (Incl Warm Ck)									4										6												9
Trail Creek Pipeline									0										0												20
Kimball									4										4												3
Town									5										4												8
Humble									0.5										4.5												4
Tonks									10										6												8
Fox Ck abn Diversions					15														15												
North Canal abv Pipeline					4														42												
Center Canal					8														15												
Darby Ck abv Diversions																			90												
Winger Canal (Wyo)																			0												
Hill																			18												
Todd																			10												
Cannon																			0												
Cherry Grove																			8												
Teton Ck abv Diversions								300			350							230				380								280	
Mill Creek								32			40							28				48								33	
North Canal								0.25			0.25							4				3								1.5	
South Canal								0			0							8				8								6	
Waddell								5			4							3.5				4								3.5	
Total Wyo Diversions								5.25			4.25							15.5				15								11	
Grand Teton Canal								175			148							180				225								206	
Teton Ck blw Grand Teton Canal								145			230							60				160								80	
Centeral Canal (Idaho)								0			0							0				0								3	
Price– Fairbanks								0			0							0				0								8	
Drake						4													4												
Grove						2													2												
Bouquet						3.5													3												
Henderson						1													2												
South Twin																			4												
North Twin																			6												
Mahogany																			20					25							
Horseshoe																			18					27							
Packsaddle																			20					28							
Patterson																			10												
South Leigh Ck at State Line								240																				160			
Leigh Ck Canal abv State Line								8																				35			
Kilpack								6																				4			
Desert								10																				10			
Gale–Moffat																												0			
Bell–McCracken																												0			
Black																												0			
N. Leigh Ck/Forest Svc Boundary																												120			
North																												10			
Weaver																												5			
Si Ditch																												3			
Center																												4			
Hubbard																												10			
Spring Ck at Highway							15		45			65													75				75		
Tetonia												2													2				3		
Breckenridge																									5				6		
Hanks																									0				0		
Blair																									0				8		
Fullmer																									6				7		
Badger Ck at Rammel Road							250																		120				120		
Haden																													10		
Phillips																													2		
Ricks																													8		
Stewart																													6		
Ward																													6		

	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.									325			309							321			278					178			174		
Game Ck nr Mouth									70			60							64			38					32			53		
Game Ck Pipeline									18			18							17			18					18			18		
String Canal (Incl Warm Ck)									16			6							15			8					11			8		
Trail Creek Pipeline									17			26							49			48					57			54		
Kimball									2			1							0.5			1					1.5			1.5		
Town									5			5							4			4					6			5		
Humble									4			2							14			12					5.5			5.5		
Tonks									8			4							8			8					6			5		
Fox Ck abn Diversions									100			105				108			112					53		53			68		
North Canal abv Pipeline									17			18				28			24					20		22			30		
Center Canal									32			26				32			35					25		25			26		
Darby Ck abv Diversions									210			213				250			310		185			90		105			160		
Winger Canal (Wyo)									5			5				8			15		10			13		13			15		
Hill									28			28				32			38		26			20		23			30		
Todd									23			27				30			34		23			25		34			36		
Cannon									0			0				0			0		0			0		0			0		
Cherry Grove									60			68				61			45		40			35		33			44		
Teton Ck abv Diversions					475		600		485		585			640		780			705			385				300			455		
Mill Creek					52		65		41		45			42		58			35			21				23			23		
North Canal					1.5		0.25		5		8			21		23			25.5			17.5				27			31		
South Canal					8		10		10		10			20		20			22			25				22			25		
Waddell					6		6.5		5		4			11		11			11			2				10			14		
Total Wyo Diversions					15.5		16.75		20		22			52		54			58.5			44.5				59			70		
Grand Teton Canal					260		300		235		290			290		315			285			200				190			210		
Teton Ck blw Grand Teton Canal					250		350		270		320			340		470			400			155				76			200		
Centeral Canal (Idaho)							0		0		9			15		15			8			8				7			10		
Price– Fairbanks							8		10		20			23		25			28			28				10			27		
Drake									4											4										2.5	
Grove									3											4										3	
Bouquet									2.5											2										1.5	
Henderson									0.5											0.5										0.5	
South Twin									2				1							1										1	
North Twin									4				3							2										2	
Mahogany													45							21										16	
Horseshoe													16							14			12							11	
Packsaddle													16										11							12	
Patterson																				9										5	
South Leigh Ck at State Line											200		220						220			175				175				210	
Leigh Ck Canal abv State Line											88		110						75			40				40				45	
Kilpack											5		10						10			4				2				4	
Desert											28		20						22			13				10				15	
Gale-Moffat											0		22						22		22		12					20			
Bell-McCracken											0		6						8		8		4					8			
Black											0		8						10		14		15					15			
N. Leigh Ck/Forest Svc Boundary											225		240						235			145				138				184	
North											15		15						23			15				15				15	
Weaver											13		15						15			9				8				7	
Si Ditch											8		10						10			4				5				8	
Center											15		22						16			12				15				25	
Hubbard											15		15						25			12				10				15	
Spring Ck at Highway											150		135						150		100		75	65			68			70	
Tetonia											12		10						15		12		8	7			5			5	
Breckenridge											25		15						22		18		10	10			12			12	
Hanks											4		4						8		7		5	5			4			4	
Blair											15		31						40		25		20	20			22			20	
Fullmer											12		15						25		20		8	8			10			12	
Badger Ck at Rammel Road											150		125						115			48				46					
Haden											12		0						0			0				0					
Phillips											1		0						4			5				5					
Ricks											15		27						30			15				12					
Stewart											3		4						10			6				6					
Ward											8		10						18			6				6					

	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.			58			56				50				54						52					51						
Game Ck nr Mouth			7			4				2				2						1.5					1.5						
Game Ck Pipeline			18			18				16.5				16.5						15					14.5						
String Canal(Incl Warm Ck)			6			5.5				1				1						1					1						
Trail Creek Pipeline			29			34				35				32						27					27.5						
Kimball			0.25			0.25				0.25				0.25						0.25					0.25						
Town			2			1.5				1.5				1						1					1						
Humble			0.5			1				1				1						1.5					1						
Tonks			2			2				1				1						1					1						
Fox Ck abv Diversions		18				18				16				13						14	15				15						
North Canal abv Pipeline		10				10				8				7						6.5	10				11						
Center Canal		6.5				6				4				3.5						3.5	5				3.5						
Darby Ck abv Diversions			30			27				25				23						21					20						
Winger Canal (Wyo)			7			6				5				4.5						3					4						
Hill			12			11				10				12						10					9						
Todd			10			10				8				6						7					6						
Cannon																															
Cherry Grove																															
Teton Ck abv Diversions		117				83				60	56			47						52					46						
Mill Creek		4				3.5				4	2.5			2						2					2						
North Canal		33.5				26.5				31	22			17.5						18					17.5						
South Canal		19.5				16				13	13			10						15					9						
Waddell		6				3				1	1.5			2						2.5					2.5						
Total Wyo Diversions		59				45.5				45	36.5			29.5						35.5					29						
Grand Teton Canal		60				40				18	26			20						22					20						
Teton Ck blw Grand Teton Cnl																															
Centeral Canal (Idaho)																															
Price– Fairbanks																															
Drake				1												1		0.75				0.75									
Grove				1												1		0.75				0.75									
Bouquet				1.75												2		1.75				1.75									
Henderson				0.25												0.25		0.25				0.25									
South Twin				0.25												0.25		0.2				0.2									
North Twin				0.25												0.25		0.25				0.25									
Mahogany				8							7						6.5					6									
Horseshoe				6							6						5.5					5									
Packsaddle		3														2.5					2									2	
Patterson				3.5												2					2									1.5	
South Leigh Ck at State Line				25							18					17					17	15								19	
Leigh Ck Canal abv State Line																															
Kilpack				2							1.5					1.5					1.5	1.5								2	
Desert		4.5		3							1.5					2.5					2.5	1.5								2.5	
Gale–Moffat																															
Bell–McCracken																															
Black																															
N. Leigh Ck/Forest Svc Boundary				11												8.5					8	7								6	
North				8												8					7	6								5	
Weaver																															
Si Ditch																															
Center				0.8																											
Hubbard				6												6					5	4								4	
Spring Ck at Highway			11							12						10			10		10	9								8	
Tetonia																															
Breckenridge			4							5						4			4		4	3								3	
Hanks																															
Blair																															
Fullmer			4							4						4			4		4	4								4	
Badger Ck at Rammel Road			5							4						2.5			2		2	2								0.5	
Haden																															
Phillips			2.5							2						2			0.5		0.5	0.5									
Ricks																															
Stewart																															
Ward																															

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Can.			170						155				148				124				73				65		60		60		56
Game Ck nr Mouth			56						28				28				20				16				14		10		10		6
Game Ck Pipeline			18						19				19				18				17.5				17.5		18		18		18
String Canal (Incl Warm Ck)			8						3				8				2				8				8		7		7		7
Trail Creek Pipeline			36						34				20				23				24				24		27		29		29
Kimball			2						1.5				1.5				1				0.5				0.5		0.25		0.5		0.25
Town			6						4				4				5				3				4		1.5		3		1.5
Humble			7						5				5				3.5				2.5				3		0.5		2		1.5
Tonks			4						4				4				4				3				1.5		1		1		0.5
Fox Ck abn Diversions			78						68				60				50		40		37				32				26		
North Canal abv Pipeline			35						29				25				22		18		20				16				14		10
Center Canal			23						25				26				23		18		13				13				9		6.5
Darby Ck abv Diversions			140						110				100				72		55		53				48				38		32
Winger Canal (Wyo)			12						10				10				6.5		7		7				12				10		8
Hill			30						25				22				10		17.5		19				15				12		12
Todd			36						32				32				30		25		20				17				12		10
Cannon			0						0				0				0		0		0				0				0		0
Cherry Grove			38						36				25				15		5		4				0				0		0
Teton Ck abv Diversions			495			470			390				384				255		220		200			170		145		140	115		96
Mill Creek			20.5			20			17				14.5				11		8		6			6.5		4.5		4.5	4		3.5
North Canal			40			41			43				38				34		32		31			38		36		34.5	32.5		28
South Canal			28			30			28				28				24		20		18			18		18		21	20		17
Waddell			2			4			3.5				3.5				8		7		13			12		10		9	5.5		4.5
Total Wyo Diversions			70			75			74.5				69.5				64		59		62			68		64		64.5	58		49.5
Grand Teton Canal			220			245			210				210				140		135		120			100		80		75	55		48
Teton Ck blw Grand Teton Canal			225			175			125				120				55		35		20			7		6		4	3		0
Centeral Canal (Idaho)			10			8			3.5								3		4		2			0		0		0	0		0
Price– Fairbanks			27			27			15								8		4		1.5			0		0		0	0		0
Drake												1.5																	0.75		0.6
Grove												1.5																	1		1
Bouquet												1.5																	1.6		1.6
Henderson												0.5																	0.25		0.25
South Twin												1																	0.5		
North Twin												2																	0.75		
Mahogany				13								11												10					8		8
Horseshoe						10						9.6	9.6											6.5							6
Packsaddle						6			6									5								4					3
Patterson						6.5			6								5							4							3.5
South Leigh Ck at State Line						200			180								75			60				56		45		50			38
Leigh Ck Canal abv State Line						35			33								20			8				6		5.5		0			0
Kilpack						3.5			3.5								5			3				2		2		1.5			1
Desert						13			11								10			6				5		4.5		2.4			4
Gale–Moffat										13								7.5						6		5		0			0
Bell–McCracken										6								0						0		0		0			0
Black										10								0						0		0		0			0
N. Leigh Ck/Forest Svc Boundary						150			110				160				65			35				22		18		17			12
North						8			10				15				12			14				10		8		15			10
Weaver						9			7				15				8			5				0		0		0			0
Si Ditch						6			3				8				4			3				2.5		2		0			0
Center						12			15				12				7			6				4		3		6			3
Hubbard						10			9				12				7			6				5		4		9			6
Spring Ck at Highway					62					44			45				30					20		16		16		15			12
Tetonia					5					4			4				3					2		0		0		0			0
Breckenridge										10			10				8					8		8		8		8			6
Hanks										4			4				0					0		0		0		0			0
Blair										10			10				5					2.5		0		0		0			0
Fullmer										5			5				6					6		6		6		6			4
Badger Ck at Rammel Road												25					20							13		10	8.5	8.5			5
Haden												0					0							0		0	0	0			0
Phillips												5					5							6		5	4.5	4.5			3
Ricks												6					0							0		0	0	0			0
Stewart												5					4							0		0	0	0			0
Ward												5					0							0		0	0	0			0

	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.		35				37																	35					31			
Game Ck nr Mouth		1				1																	1					1			
Game Ck Pipeline		11				8.5																	8.5					7.5			
String Canal (Incl Warm Ck)		5				5																	2					0			
Trail Creek Pipeline		21				22																	5					4			
Kimball		0.25				0.25																	0.25					0.25			
Town		1				1.5																	1					1			
Humble		1				0.5																	1.5					1.5			
Tonks		1.5				1																	1					1.5			
Fox Ck abn Diversions		13				12																	12					12			
North Canal abv Pipeline		8				8																	8					8			
Center Canal		3				2.5																	2.5					2.5			
Darby Ck abv Diversions		16				14																	13					13			
Winger Canal (Wyo)		6				4																	3.5					3.5			
Hill		4				4																	4.5					4.5			
Todd		4.5				5																	5					5			
Cannon																															
Cherry Grove																															
Teton Ck abv Diversions	20			18			16				15							16										14			
Mill Creek	1.5			1			1				1							1										1			
North Canal	7			6.5			6.5				6.5							6.5										6			
South Canal	5			4.5			4.5				4							4										4			
Waddell	0.5			0.5			0.3				0.3							0.3										0.3			
Total Wyo Diversions	12.5			11.5			11.3				10.8							10.8										10.3			
Grand Teton Canal	8			7			5.5				5							6										5			
Teton Ck blw Grand Teton Canal	0			0																											
Centeral Canal (Idaho)	0			0																											
Price- Fairbanks	0			0																											
Drake	1														1														1		
Grove															1.5														1.5		
Bouquet															2														2		
Henderson															0.2														0.2		
South Twin		1													0.2														0.2		
North Twin		1													0.4														0.4		
Mahogany		6													6														6		
Horseshoe		4													4.5														4.5		
Packsaddle		2.5													2.5														2.5		
Patterson															2														2		
South Leigh Ck at State Line	19																18											21			
Leigh Ck Canal abv State Line	0																0											0			
Kilpack	2																1.5											2			
Desert	2.5																2											4			
Gale-Moffat	0																														
Bell-McCracken	0																														
Black	0																														
N. Leigh Ck/Forest Svc Boundary	6																6											10			
North	4																4.5											8			
Weaver																															
Si Ditch																															
Center																															
Hubbard	4																4											6			
Spring Ck at Highway	7			7.5			7.5										7											7			
Tetonia																															
Breckenridge	3			3			3										3											3			
Hanks																															
Blair																															
Fullmer	3			3			3										3											3			
Badger Ck at Rammel Road	1						1										1											0.75			
Haden																															
Phillips																															
Ricks																															
Stewart																															
Ward																															

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Trail Ck abv String Can.			32						32					31												30					
Game Ck nr Mouth			1						1					1												1					
Game Ck Pipeline			7.5						7.5					7												6					
String Canal (Incl Warm Ck)			0						0					0												0					
Trail Creek Pipeline			0						0					0												0					
Kimball			0.5						0.5					0.5												0.5					
Town			3						2					1.5												2					
Humble			1						1.5					1												2					
Tonks			1.5						1.5					1.5												1.5					
Fox Ck abn Diversions			13											13												13					
North Canal abv Pipeline			9											8												8					
Center Canal			3											4												4					
Darby Ck abv Diversions			15											13												13					
Winger Canal (Wyo)			3.5											4												4					
Hill			6											3												3					
Todd			5											0												0					
Cannon																															
Cherry Grove														2												2					
Teton Ck abv Diversions									29																	28					
Mill Creek									1																	1					
North Canal									8.5																	7					
South Canal									5																	5					
Waddell									0.5																	0.5					
Total Wyo Diversions									14																	12.5					
Grand Teton Canal									15																	15					
Teton Ck blw Grand Teton Canal																															
Centeral Canal (Idaho)																															
Price- Fairbanks																															
Drake				1																							0.75				
Grove				1																							1				
Bouquet				1.5																							1.5				
Henderson				0.25																							0.25				
South Twin				0.2																							0.2				
North Twin				0.4																							0.4				
Mahogany				7																							7				
Horseshoe				5																							5				
Packsaddle				2.5																							2.5				
Patterson				2																							2				
South Leigh Ck at State Line				22					25																			24			
Leigh Ck Canal abv State Line																															
Kilpack				2					2																			2			
Desert				3.5					3.5																			3.5			
Gale-Moffat																															
Bell-McCracken																															
Black																															
N. Leigh Ck/Forest Svc Boundary				10.5					11		11																	11			
North				8.5					8.5		8.5																	8.5			
Weaver																															
Si Ditch																															
Center				2.5					3		3																	3			
Hubbard				3					4		4																	4			
Spring Ck at Highway				7					7		7																	7			
Tetonia																															
Breckenridge				3					3		3																	3			
Hanks																															
Blair																															
Fullmer				3					3		3																	3			
Badger Ck at Rammel Road				0.5					0.5		0.5																	0.5			
Haden																															
Phillips																															
Ricks																															
Stewart																															
Ward																															

1989 Miscellaneous Streamflow Records - Snake River
(cfs)

Date	Palisades Canal	Palisades Creek blw Canal	Rainey Creek abv Diversions	Arcadia from Sand Creek
May 1	24	32	84	
3	24	40	114	
5	24	50	34	
7	24	79	211	
9	24	107	300	
11	66	154	303	
13	38	118	173	
15	33	107	134	
17	29	88	148	
19	29	79	120	
21	28	71	119	
23	56	88	135	
25	53	64	91	
27	50	46	84	
29	78	59	91	
31	72	57	84	
Jun 2	114	57	18	
4	112	57	20	21
6	120	64	18	
8	190	68	18	
10	112	71	19	
12	101	59	18	
14	114	51	18	
16	111	48	19	
17				20
18	111	49		
19			19	
20	110	46		
22	107	43	17	
24	107	43		
25			17	
26	93	28		
28	92	28	18	
30	87	27	18	
Jul 1				20
2	85	23	31	
4	85	22	30	
6	85	22	30	
8	107	3	29	
10	105	3	29	
11				19
12	100	2	28	
14	105	2	28	
16	99	2	28	
18	93	2	27	
20	88	2	27	
22	85	2	27	
24	85	10	26	
26	93	8	25	
28	80	8	24	
30	66	8	24	

* Estimated streamflow based on extrapolation of rating curve.

1989 Miscellaneous Streamflow Records - Snake River (continued)
(cfs)

Date	Palisades Canal	Palisades Creek blw Canal	Rainey Creek abv Diversions	Arcadia from Sand Creek
Aug 1	76	8	23	20
3	73	8	23	
5	72	7	23	
7	71	6	23	18
9	72	6	23	
11	72	6	23	
12				20
13	71	6	23	
15	73	6	22	
17	72	6	23	
19	82	6	23	
21	82	6	22	
23	35	16	22	20
25	34	15	22	
26	34	14		
27			22	
29	34	14	22	20
31	47	6	22	
Sep 1	47	6		17
2	47	6	21	
4	47	6	21	
6	42	5	20	
8	43	5	20	15
10	47	5	20	
12	47	5	20	
14	47	4	20	
16	54	3	19	
18	50	5	19	
20	40	5	20	
22	37	4	19	
24	29	8	19	
26	27	10	19	
28	26	10	19	
30	27	9	18	
Oct 2	27	10	88	6*
4	27	10	90	
6	27	10	91	
8	27	10	78	
10	27	10	79	
12	27	10	57	
14	22	10	63	5*
16	22	10	56	
18			52	
19	24	9		
20			49	
22	20	10	43	
24			41	
25	20	10		4*
26			40	
28	20	10	39	
30	19	8	31	
31				3*

EXCHANGE PUMP RECORDS

EXCHANGE PUMPS

Name	Page
USBR # 2	A-329
Stevco Canyon	A-330
Canyon Creek Lateral	A-331
USBR # 5	A-332
R. & J. Brown	A-333
USBR # 3	A-334
USBR # 1	A-335

13050570 USBR #2 EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	17	17	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	17	10	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	17	0.0	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	17	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	17	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	11	0.0	---	0.0
TOTAL							0.0	0.0	334	367	0.0	0.0
MEAN							0.0	0.0	11	12	0.0	0.0
MAX							0.0	0.0	17	17	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	662	728	0	0

IRRIGATION YEAR 1989 TOTAL 701 MEAN 2 AC-FT 1390

13054048 STEVECO CANYON EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	2.0	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.4	2.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	2.0	2.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	2.0	0.5	---	0.0
TOTAL							0.0	0.0	52	61	0.0	0.0
MEAN							0.0	0.0	1.7	2.0	0.0	0.0
MAX							0.0	0.0	2.0	2.0	0.0	0.0
MIN							0.0	0.0	0.0	0.5	0.0	0.0
AC-FT							0	0	104	120	0	0

IRRIGATION YEAR 1989 TOTAL 113 MEAN 0 AC-FT 223

4-OCT-91

13055041 CANYON CREEK LATERAL EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	14	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	14	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	14	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	14	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	1.2	14	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	14	14	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	14	14	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	14	14	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	14	14	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	14	0.0	---	0.0
TOTAL							0.0	0.0	357	126	0.0	0.0
MEAN							0.0	0.0	12	4.0	0.0	0.0
MAX							0.0	0.0	14	14	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	709	249	0	0

IRRIGATION YEAR 1989 TOTAL 483 MEAN 1 AC-FT 957

13055304 USBR #5 EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	17	19	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	19	17	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	19	0.0	---	0.0
TOTAL							0.0	0.0	378	416	0.0	0.0
MEAN							0.0	0.0	12	13	0.0	0.0
MAX							0.0	0.0	19	19	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	750	825	0	0

IRRIGATION YEAR 1989 TOTAL 794 MEAN 2 AC-FT 1574

13055329 R & J BROWN EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	6.9	6.0	6.0	0.0
2	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
3	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
4	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
5	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
6	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
7	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
8	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
9	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
10	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
11	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
12	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
13	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
14	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
15	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
16	---	---	---	---	---	---	0.0	0.0	6.9	5.9	6.0	0.0
17	---	---	---	---	---	---	0.0	0.5	6.9	5.9	6.0	0.0
18	---	---	---	---	---	---	0.0	7.0	6.9	5.9	6.0	0.0
19	---	---	---	---	---	---	0.0	7.0	6.9	5.9	6.0	0.0
20	---	---	---	---	---	---	0.0	7.0	6.9	5.9	6.0	0.0
21	---	---	---	---	---	---	0.0	7.0	6.9	5.9	2.0	0.0
22	---	---	---	---	---	---	0.0	7.0	6.9	5.9	0.0	0.0
23	---	---	---	---	---	---	0.0	7.0	6.9	5.9	0.0	0.0
24	---	---	---	---	---	---	0.0	7.0	6.9	5.9	0.0	0.0
25	---	---	---	---	---	---	0.0	7.0	6.9	5.9	0.0	0.0
26	---	---	---	---	---	---	0.0	7.0	6.9	5.9	0.0	0.0
27	---	---	---	---	---	---	0.0	7.0	6.9	5.9	0.0	0.0
28	---	---	---	---	---	---	0.0	7.0	6.9	5.9	0.0	0.0
29	---	---	---	---	---	---	0.0	7.0	6.9	5.9	0.0	0.0
30	---	---	---	---	---	---	0.0	7.0	6.9	5.9	0.0	0.0
31	---	---	---	---	---	---	0.0	---	6.5	5.9	---	0.0
TOTAL							0.0	92	213	183	122	0.0
MEAN							0.0	3.0	6.9	5.9	4.1	0.0
MAX							0.0	7.0	6.9	6.0	6.0	0.0
MIN							0.0	0.0	6.5	5.9	0.0	0.0
AC-FT							0	181	423	363	242	0

IRRIGATION YEAR 1989 TOTAL 610 MEAN 2 AC-FT 1209

13055343 USBR #3 EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	9.6	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	9.6	9.6	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	9.6	9.4	0.0	0.0
23	---	---	---	---	---	---	0.0	0.0	9.6	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	0.0	9.6	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.0	9.6	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	9.6	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	9.6	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	9.6	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	9.6	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	9.6	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	9.6	0.0	---	0.0
TOTAL							0.0	0.0	192	211	0.0	0.0
MEAN							0.0	0.0	6.2	6.8	0.0	0.0
MAX							0.0	0.0	9.6	9.6	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	381	419	0	0

IRRIGATION YEAR 1989 TOTAL 403 MEAN 1 AC-FT 799

13056505 USBR #1 EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	18	19	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	19	19	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
21	---	---	---	---	---	---	0.0	0.0	0.0	19	0.0	0.0
22	---	---	---	---	---	---	0.0	0.0	0.0	17	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	19	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.0	19	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	19	0.0	---	0.0
TOTAL							0.0	0.0	208	416	0.0	0.0
MEAN							0.0	0.0	6.7	13	0.0	0.0
MAX							0.0	0.0	19	19	0.0	0.0
MIN							0.0	0.0	0.0	0.0	0.0	0.0
AC-FT							0	0	413	825	0	0

IRRIGATION YEAR 1989 TOTAL 624 MEAN 2 AC-FT 1237

STREAMFLOW STATION RECORDS

Streamflow Stations

Name	Page
Snake River nr. Moran	A-341
Snake River abv. Reservoir, nr. Alpine	A-342
Greys River abv. Reservoir, nr. Alpine	A-343
Salt River abv. Reservoir, nr. Etna	A-344
Snake River nr. Irwin	A-345
Snake River nr. Heise	A-346
Eagle Rock Canal abv. Willow Creek	A-347
Dry Bed nr. Ririe	A-348
Snake River at Lorenzo	A-349
Henrys Fork nr. Lake	A-350
Henrys Fork nr. Island Park	A-351
Henrys Fork nr. Ashton	A-352
Grassy Lake Outflow	A-353
Falls River nr. Squirrel	A-354
Falls River nr. Chester	A-355
Crosscut Canal blw. Diversions	A-356
Crosscut Canal abv. Teton River	A-357
Henrys Fork at St. Anthony	A-358
Teton River nr. St. Anthony	A-359
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Great Western Canal Spillback	A-361
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Willow Creek blw. Tex Creek	A-363
Willow Creek nr. Ririe	A-364
Sand Creek abv. Willow Creek	A-365
Willow Creek Floodway nr. Ucon	A-366
Willow Creek blw. Floodway nr Ucon	A-367
Snake River nr. Shelley	A-368
Snake River at Blackfoot	A-369
Snake River nr. Blackfoot	A-370
Portneuf River at Pocatello	A-371
Spring Creek at Sheepskin Road	A-372
Snake River at Neeley	A-373
Snake River nr. Minidoka	A-374
Snake River at Milner	A-375

PRELIMINARY DATA 4-OCT-91

13011000 SNAKE RIVER NEAR MORAN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	198	211	223	192	201	195	208	227	202	1710	3480	1260
2	198	211	224	192	214	192	214	216	198	1700	3490	806
3	201	211	224	192	204	195	213	216	198	1690	3390	689
4	201	211	224	193	201	195	209	226	198	1690	3070	570
5	201	211	226	195	201	192	207	208	198	1680	2750	741
6	201	211	227	195	201	192	206	205	198	1680	2480	739
7	202	219	227	195	201	195	205	217	198	1700	2480	708
8	201	221	227	195	201	192	206	218	198	1700	2510	702
9	202	214	230	195	201	195	209	221	201	1960	2500	679
10	206	214	232	195	201	195	393	222	201	2040	2490	619
11	209	214	257	195	201	189	515	224	322	2000	2490	675
12	211	214	294	195	201	183	521	225	422	2000	2530	641
13	212	212	277	197	201	186	511	222	949	2000	2530	648
14	215	213	277	198	201	186	506	205	1490	2000	2520	636
15	195	216	277	198	216	189	509	205	1480	2140	2520	631
16	229	217	277	198	197	192	510	205	1610	2640	2510	629
17	232	214	248	198	201	183	505	203	1460	3270	2500	629
18	210	215	190	198	201	179	505	198	1310	3520	2500	619
19	195	217	189	201	201	182	507	198	1280	3520	2490	507
20	195	217	189	201	202	184	504	205	1280	3500	2490	505
21	195	217	189	201	201	181	498	188	1200	3490	2480	505
22	195	217	189	201	198	183	507	189	1380	3560	2480	505
23	200	217	193	201	201	183	504	186	1520	3490	2480	504
24	205	217	195	201	198	181	404	184	1370	3440	2480	500
25	208	219	195	200	198	194	266	183	1570	3490	2480	500
26	208	221	195	201	198	208	213	194	1610	3490	2490	504
27	208	221	195	201	195	206	214	222	1610	3510	2480	495
28	210	221	195	200	195	207	221	226	1600	3540	2320	495
29	211	221	195	---	198	206	223	237	1630	3510	1980	495
30	211	221	195	---	195	207	226	205	1680	3480	1640	495
31	---	221	195	---	195	---	234	---	1710	3460	---	495
TOTAL	6165	6696	6870	5524	6220	5747	10873	6280	30473	82600	77030	19126
MEAN	206	216	222	197	201	192	351	209	983	2665	2568	617
MAX	232	221	294	201	216	208	521	237	1710	3560	3490	1260
MIN	195	211	189	192	195	179	205	183	198	1680	1640	495
AC-FT	12228	13282	13627	10957	12337	11399	21567	12456	60443	163837	152789	37936

IRRIGATION YEAR 1989 TOTAL 263604 MEAN 722 AC-FT 522858

PRELIMINARY DATA 4-OCT-91

13022500 SNAKE RIVER ABOVE RESERVOIR, NEAR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1290	1290	1260	1140	1150	1550	3670	7770	7650	4840	5430	3690
2	1300	1260	1240	1120	1160	1590	3930	8250	7690	4990	5380	3350
3	1460	1230	1250	1080	1170	1510	4270	9920	7580	4890	5380	3190
4	1590	1210	1250	1070	1130	1420	4380	11600	7580	4700	5340	2850
5	1470	1190	1230	1060	1080	1400	4610	10500	7560	4520	5110	2730
6	1430	1230	1240	1040	1120	1620	5300	10700	7430	4420	4780	2690
7	1440	1210	1270	1020	1230	1930	6520	11400	7150	4350	4450	2680
8	1430	1200	1280	1030	1400	2470	7850	12300	6830	4290	4310	2590
9	1430	1220	1280	1020	1620	2380	8870	12700	6710	4280	4570	2530
10	1390	1250	1290	1080	1780	2170	10400	12400	6750	4500	4630	2510
11	1390	1270	1330	1140	1680	2060	11800	12200	6830	4620	4510	2430
12	1400	1300	1380	1120	1700	2130	11300	12000	6550	4590	4470	2430
13	1410	1290	1460	1080	1690	2220	10600	11500	6640	4930	4480	2410
14	1370	1280	1380	1060	1630	2460	9190	11100	7190	4710	4460	2380
15	1340	1220	1390	1040	1500	2800	8540	11300	7100	4860	4440	2350
16	1350	1230	1400	1040	1470	3620	8600	12400	6910	4950	4380	2330
17	1400	1220	1290	1070	1480	4030	8510	12500	6740	5280	4380	2320
18	1440	1200	1220	1100	1420	4430	8810	11200	6160	5900	4470	2290
19	1420	1230	1170	1100	1420	4950	9170	11100	5750	6090	4430	2260
20	1310	1270	1130	1090	1350	4580	8570	11700	5610	6070	4380	2170
21	1390	1300	1100	1080	1300	5420	8380	11100	5510	6020	4400	2140
22	1380	1270	1140	1080	1320	6050	8980	9450	5430	5930	4370	2180
23	1400	1250	1120	1110	1330	6350	9920	8270	5550	5910	4360	2160
24	1450	1250	1080	1140	1350	6100	10600	7550	5600	5800	4340	2150
25	1410	1260	980	1160	1440	5930	9360	7170	5400	5850	4320	2140
26	1320	1210	1030	1210	1630	5530	7890	6720	5290	5810	4360	2150
27	1330	1170	1050	1200	1730	4980	7190	6580	5310	5770	4400	2170
28	1370	1180	1060	1180	1710	4430	7280	6880	5260	5620	4500	2180
29	1330	1190	1080	---	1720	3970	7890	7070	5080	5620	4360	2160
30	1320	1220	1120	---	1650	3700	8440	7340	4990	5580	3940	2090
31	---	1270	1160	---	1590	---	8170	---	4920	5480	---	2080
TOTAL	41760	38370	37660	30660	44950	103780	248990	302670	196750	161170	137130	75780
MEAN	1392	1238	1215	1095	1450	3459	8032	10089	6347	5199	4571	2445
MAX	1590	1300	1460	1210	1780	6350	11800	12700	7690	6090	5430	3690
MIN	1290	1170	980	1020	1080	1400	3670	6580	4920	4280	3940	2080
AC-FT	82831	76107	74699	60814	89158	205848	493872	600346	390254	319681	271997	150310

IRRIGATION YEAR 1989 TOTAL 1419670 MEAN 3890 AC-FT 2815915

PRELIMINARY DATA 4-OCT-91

13023000 GREYS RIVER ABOVE RESERVOIR, NEAR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	204	152	222	215	280	272	1030	1440	1180	525	373	349
2	215	151	220	210	295	285	1080	1530	1140	532	370	340
3	269	160	220	195	275	265	1160	1680	1100	513	364	340
4	282	155	218	185	260	254	1190	1800	1060	503	366	327
5	240	150	225	183	265	257	1330	1760	1030	497	362	319
6	240	170	222	178	280	303	1550	1850	999	487	358	311
7	231	165	220	170	290	471	1750	1980	962	479	356	306
8	227	150	216	177	285	747	1960	2020	941	476	359	304
9	224	180	220	175	295	776	2150	2020	919	481	378	302
10	204	210	228	188	315	689	2430	1960	907	467	368	300
11	228	215	220	202	350	666	2310	1960	871	475	359	296
12	215	220	215	200	355	739	2130	1930	839	473	357	292
13	224	222	208	195	360	838	1910	1850	826	527	350	290
14	246	212	225	190	344	983	1750	1810	781	471	346	287
15	216	195	230	185	288	1120	1740	1840	751	464	342	288
16	215	180	235	195	280	1340	1710	2000	728	448	337	284
17	221	180	240	205	286	1380	1730	1910	704	435	341	280
18	213	178	235	215	256	1510	1820	1760	683	438	362	276
19	186	200	230	220	266	1650	1740	1760	659	456	346	277
20	160	228	220	218	240	1580	1620	1760	641	442	345	277
21	170	225	215	215	220	1840	1700	1580	633	433	364	278
22	182	220	225	212	243	1960	1790	1430	631	426	339	284
23	188	215	215	228	233	1840	1930	1330	625	416	329	281
24	180	220	205	250	235	1730	1940	1250	615	410	323	277
25	162	225	190	260	248	1660	1680	1190	591	415	318	273
26	170	210	200	255	283	1470	1520	1150	578	409	316	280
27	160	200	204	255	317	1290	1510	1130	571	401	320	275
28	175	205	200	270	304	1200	1550	1150	574	395	323	278
29	170	210	205	---	304	1070	1590	1180	552	387	313	269
30	160	220	212	---	282	1030	1580	1190	544	380	311	246
31	---	225	222	---	276	---	1470	---	564	376	---	235
TOTAL	6177	6048	6762	5846	8810	31215	52350	49200	24199	14037	10395	9021
MEAN	206	195	218	209	284	1041	1689	1640	781	453	347	291
MAX	282	228	240	270	360	1960	2430	2020	1180	532	378	349
MIN	160	150	190	170	220	254	1030	1130	544	376	311	235
AC-FT	12252	11996	13412	11596	17475	61915	103836	97588	47999	27842	20618	17893

IRRIGATION YEAR 1989 TOTAL 224060 MEAN 614 AC-FT 444423

PRELIMINARY DATA 4-OCT-91

13027500 SALT RIVER ABOVE RESERVOIR, NEAR ETNA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	402	447	387	370	362	581	986	857	626	480	497	527
2	413	415	375	365	368	626	996	822	621	493	492	532
3	438	417	386	360	370	582	1020	887	603	486	489	531
4	446	425	381	350	357	533	1030	976	593	483	491	527
5	443	419	382	335	360	523	1100	927	597	479	493	530
6	436	410	393	325	360	684	1170	910	583	479	491	540
7	432	433	385	310	365	920	1260	933	571	477	491	535
8	436	426	377	320	380	1130	1320	979	564	479	493	535
9	435	425	379	325	436	1130	1410	1010	556	504	510	538
10	446	436	389	345	464	987	1530	1010	574	508	511	534
11	450	430	370	360	463	911	1510	1030	552	513	505	531
12	451	425	369	355	487	955	1460	998	549	505	506	526
13	455	430	357	345	496	1010	1410	966	572	515	507	523
14	481	430	373	330	457	1090	1310	914	564	505	511	522
15	471	414	376	320	430	1170	1230	896	551	503	503	521
16	463	390	372	329	437	1250	1210	898	546	495	497	522
17	463	392	368	325	445	1370	1210	977	539	489	498	516
18	461	391	370	328	431	1480	1210	957	528	496	515	516
19	453	391	369	337	430	1580	1190	921	520	511	532	518
20	450	407	366	345	429	1460	1130	909	518	506	531	511
21	448	405	355	345	414	1640	1090	895	522	498	539	506
22	451	404	367	346	413	1680	1080	844	562	493	533	516
23	489	402	376	347	418	1610	1070	797	570	491	524	513
24	529	400	351	345	447	1510	1060	776	530	489	523	507
25	487	402	336	343	468	1440	1030	778	516	503	521	504
26	471	396	339	351	507	1330	988	752	499	507	521	527
27	454	383	359	357	573	1220	944	715	502	513	521	528
28	459	379	350	358	580	1130	916	671	500	514	522	530
29	454	370	355	---	619	1060	891	658	485	510	517	523
30	448	375	370	---	617	1010	875	635	484	504	512	515
31	---	377	380	---	595	---	897	---	483	499	---	516
TOTAL	13615	12646	11462	9571	13978	33602	35533	26298	16980	15427	15296	16220
MEAN	454	408	370	342	451	1120	1146	877	548	498	510	523
MAX	529	447	393	370	619	1680	1530	1030	626	515	539	540
MIN	402	370	336	310	357	523	875	635	483	477	489	504
AC-FT	27005	25083	22735	18984	27725	66650	70480	52162	33680	30599	30340	32172

IRRIGATION YEAR 1989 TOTAL 220628 MEAN 604 AC-FT 437615

PRELIMINARY DATA 4-OCT-91

13032500 SNAKE RIVER NEAR IRWIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1180	739	700	700	762	769	7470	12900	12000	10000	8260	5180
2	1050	746	702	701	761	763	7530	12100	12300	9970	8290	5160
3	1050	736	701	707	760	760	7960	11100	12500	9830	8280	5170
4	1060	728	704	707	758	767	8480	10300	12500	9670	8260	4900
5	1040	730	702	703	756	764	8520	10300	12700	9480	8480	4580
6	764	727	703	704	758	774	8520	10300	13200	8900	8680	4280
7	700	734	704	706	756	778	8530	9540	13600	8810	8680	4250
8	723	728	702	705	755	774	9140	9450	13800	8780	8680	3990
9	746	729	703	709	754	776	9180	9470	13800	8790	8680	3700
10	750	721	700	699	759	771	9420	9480	13800	8790	8680	3660
11	751	722	704	694	770	773	9710	9480	13800	8780	8680	3410
12	751	709	702	697	770	775	9720	9020	13800	8780	8230	3100
13	751	699	703	692	765	766	9700	8980	13800	8790	8180	3060
14	748	700	702	696	779	771	9730	8960	13600	8750	8180	3070
15	747	700	701	699	780	775	9720	9230	13300	8320	8170	3060
16	750	703	701	697	778	989	11000	9740	13300	8270	8180	3060
17	733	704	701	689	778	1260	11300	10000	13000	8260	7920	3080
18	738	701	692	694	775	1590	11300	9990	12500	7820	7620	3060
19	740	702	702	689	775	2020	11300	9990	12200	7790	7310	3060
20	738	702	703	691	774	2430	12200	10000	12300	7790	7000	2970
21	739	701	706	734	772	2830	13200	9990	12300	7780	6710	2970
22	733	701	701	760	770	3250	13300	10000	12300	7770	6410	2970
23	735	703	700	759	772	3690	13300	9990	12300	7500	6100	2970
24	737	710	701	761	774	4090	13300	10000	12000	7480	5790	2960
25	739	704	706	759	776	4500	13100	9990	11800	7480	5500	2910
26	744	703	704	758	773	4890	13000	10000	11500	7420	5200	2970
27	740	705	700	758	765	5380	12900	10000	11300	7470	5160	2990
28	742	703	701	762	756	5940	12900	10700	11300	7460	5170	2720
29	735	700	701	---	761	6420	12900	11600	11000	7730	5160	2700
30	736	703	701	---	766	6930	12900	12000	10600	8060	5160	2680
31	---	700	701	---	764	---	12900	---	10300	8270	---	2680
TOTAL	23890	22093	21754	20030	23772	67765	334130	304600	388500	260790	220800	107320
MEAN	796	713	702	715	767	2259	10778	10153	12532	8413	7360	3462
MAX	1180	746	706	762	780	6930	13300	12900	13800	10000	8680	5180
MIN	700	699	692	689	754	760	7470	8960	10300	7420	5160	2680
AC-FT	47386	43821	43149	39730	47152	134412	662747	604174	770590	517277	437957	212869

IRRIGATION YEAR 1989 TOTAL 1795444 MEAN 4919 AC-FT 3561263

PRELIMINARY DATA

4-OCT-91

13037500 SNAKE RIVER NEAR HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1690	1050	1110	1140	1130	1180	7860	14100	12400	10700	8810	5470
2	1430	1050	1090	1100	1150	1190	8240	13600	12500	10600	8810	5440
3	1480	1060	1090	1080	1140	1160	8620	12700	12800	10600	8810	5450
4	1470	1050	1080	1060	1100	1160	9220	11800	12700	10300	8780	5330
5	1430	1050	1090	1040	1110	1140	9620	11400	12700	10200	8810	5030
6	1330	1060	1110	990	1130	1160	9720	11400	13200	9740	9220	4680
7	1110	1070	1090	1030	1140	1240	9940	11000	13700	9410	9250	4530
8	1090	1060	1070	1070	1130	1350	10300	10500	13900	9460	9250	4400
9	1140	1060	1050	1120	1200	1350	11000	10400	13900	9440	9260	4150
10	1120	1060	1080	1170	1250	1310	11300	10500	13800	9470	9250	3980
11	1130	1060	1060	1160	1310	1300	11700	10400	13800	9460	9230	3870
12	1130	1060	1050	1140	1350	1300	11500	10000	13800	9470	8970	3600
13	1140	1060	1060	1120	1360	1380	11100	9770	13800	9500	8650	3450
14	1120	1060	1070	1080	1300	1510	10900	9710	13800	9430	8630	3450
15	1130	1050	1090	1040	1230	1630	10800	9830	13300	9060	8620	3450
16	1120	1040	1100	1050	1230	1930	11400	10400	13300	8870	8610	3430
17	1120	1070	1100	1100	1230	2180	12400	10800	13200	8840	8490	3460
18	1110	1060	1100	1140	1200	2500	12500	10900	12700	8560	8210	3450
19	1100	1070	1090	1170	1220	3010	12500	10900	12400	8340	7830	3450
20	1090	1080	1100	1140	1180	3360	12800	10900	12400	8340	7490	3400
21	1100	1100	1130	1110	1170	3960	13900	10900	12500	8320	7160	3370
22	1100	1090	1150	1140	1180	4410	14500	10900	12500	8300	6840	3380
23	1150	1100	1140	1150	1170	4770	14600	10800	12500	8120	6520	3380
24	1160	1090	1080	1130	1180	4960	14600	10800	12500	8040	6180	3370
25	1100	1060	1000	1130	1200	5250	14500	10700	12100	8050	5860	3370
26	1090	1020	1030	1140	1240	5570	14100	10600	12000	8020	5600	3390
27	1080	1040	1070	1140	1260	6020	14000	10600	11800	7960	5430	3390
28	1110	1060	1060	1130	1230	6420	14000	10900	11800	7980	5430	3290
29	1070	1060	1070	---	1210	6840	14000	11700	11700	8090	5420	3110
30	1060	1080	1080	---	1210	7310	14100	12500	11200	8340	5400	3060
31	---	1100	1120	---	1190	---	14100	---	11000	8820	---	3050
TOTAL	35500	32980	33610	31010	37330	87850	369820	331410	395700	279830	234820	119630
MEAN	1183	1064	1084	1108	1204	2928	11930	11047	12765	9027	7827	3859
MAX	1690	1100	1150	1170	1360	7310	14600	14100	13900	10700	9260	5470
MIN	1060	1020	1000	990	1100	1140	7860	9710	11000	7960	5400	3050
AC-FT	70414	65416	66665	61508	74044	174250	733538	657352	784871	555043	465765	237286

IRRIGATION YEAR 1989 TOTAL 1989490 MEAN 5451 AC-FT 3946153

PRELIMINARY DATA 4-OCT-91

13037977 EAGLE ROCK CANAL ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
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	70	524	844	626	590	403
2	0.0	0.0	0.0	0.0	0.0	0.0	70	553	850	631	593	400
3	0.0	0.0	0.0	0.0	0.0	0.0	65	555	870	644	590	406
4	0.0	0.0	0.0	0.0	0.0	0.0	106	550	863	633	587	426
5	0.0	0.0	0.0	0.0	0.0	0.0	153	524	846	632	587	441
6	0.0	0.0	0.0	0.0	0.0	0.0	153	556	903	606	590	461
7	0.0	0.0	0.0	0.0	0.0	0.0	149	588	916	589	586	452
8	0.0	0.0	0.0	0.0	0.0	0.0	149	624	912	592	586	438
9	0.0	0.0	0.0	0.0	0.0	0.0	187	689	912	591	583	408
10	0.0	0.0	0.0	0.0	0.0	0.0	225	755	892	597	582	391
11	0.0	0.0	0.0	0.0	0.0	0.0	229	785	878	612	592	383
12	0.0	0.0	0.0	0.0	0.0	0.0	232	778	898	608	579	355
13	0.0	0.0	0.0	0.0	0.0	0.0	248	805	904	608	557	336
14	0.0	0.0	0.0	0.0	0.0	0.0	239	819	898	604	560	325
15	0.0	0.0	0.0	0.0	0.0	0.0	229	836	891	584	563	336
16	0.0	0.0	0.0	0.0	0.0	0.0	259	873	890	577	566	336
17	0.0	0.0	0.0	0.0	0.0	0.0	265	866	843	576	578	338
18	0.0	0.0	0.0	0.0	0.0	0.0	244	859	799	569	578	336
19	0.0	0.0	0.0	0.0	0.0	0.0	280	839	786	553	571	336
20	0.0	0.0	0.0	0.0	0.0	0.0	252	830	786	546	578	333
21	0.0	0.0	0.0	0.0	0.0	0.0	263	873	785	536	543	330
22	0.0	0.0	0.0	0.0	0.0	0.0	300	883	792	520	521	333
23	0.0	0.0	0.0	0.0	0.0	0.0	380	884	792	504	499	338
24	0.0	0.0	0.0	0.0	0.0	0.0	342	867	771	500	475	312
25	0.0	0.0	0.0	0.0	0.0	0.0	394	860	751	506	469	283
26	0.0	0.0	0.0	0.0	0.0	0.0	466	861	767	499	436	275
27	0.0	0.0	0.0	0.0	0.0	0.0	498	847	750	492	398	273
28	0.0	0.0	0.0	0.0	0.0	0.0	487	861	726	510	395	270
29	0.0	0.0	0.0	---	0.0	0.0	519	864	686	531	392	260
30	0.0	0.0	0.0	---	0.0	0.0	508	844	659	559	394	210
31	---	0.0	0.0	---	0.0	---	525	---	649	594	---	126
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	8486	22852	25509	17729	16118	10650
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	274	762	823	572	537	344
MAX	0.0	0.0	0.0	0.0	0.0	0.0	525	884	916	644	593	461
MIN	0.0	0.0	0.0	0.0	0.0	0.0	65	524	649	492	392	126
AC-FT	0	0	0	0	0	0	16832	45327	50597	35165	31970	21124

IRRIGATION YEAR 1989 TOTAL 101344 MEAN 278 AC-FT 201015

PRELIMINARY DATA 4-OCT-91

13038000 DRY BED SNAKE RIVER NEAR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	470	170	42	31	89	28	1420	3960	4130	3390	2840	2150
2	270	170	42	31	70	28	1550	3930	4140	3380	2840	2150
3	320	170	42	30	68	28	1780	4130	4170	3390	2840	2170
4	380	168	42	30	68	28	1920	3970	4170	3370	2830	1890
5	250	166	41	29	68	28	2200	3760	4170	3360	2840	1710
6	150	165	41	28	78	29	2420	3910	4190	2760	3060	1650
7	142	165	41	29	125	30	2730	3910	4060	2550	3160	1600
8	144	165	40	29	154	31	3100	3980	4070	2700	2950	1590
9	146	165	39	30	188	30	3160	4020	4050	2740	2590	1540
10	146	165	39	30	283	31	3510	3990	4060	2740	2580	1500
11	146	165	38	30	290	31	3530	3980	4050	2720	2580	1480
12	146	165	36	29	289	48	3510	3900	4050	2730	2560	1430
13	146	165	35	29	289	36	3110	3960	4060	2740	2520	1420
14	146	164	35	28	290	37	2730	4110	4060	2730	2520	1420
15	146	143	35	28	293	37	3080	4200	4030	2700	2520	1400
16	146	67	35	29	294	37	3290	4310	4020	2870	2520	1400
17	144	52	35	29	292	35	3310	4430	3830	2920	2500	1410
18	145	43	34	29	290	35	3310	4450	3700	2880	2470	1410
19	146	42	34	30	290	299	3290	4250	3660	2840	2420	1400
20	146	42	34	29	251	529	3310	3970	3860	2840	2380	1400
21	149	42	34	28	110	436	3330	3970	3950	2840	2330	1400
22	163	41	34	29	307	363	3490	3930	3960	2820	2270	1320
23	165	41	33	38	309	389	3590	3760	3970	2800	2220	1260
24	168	40	33	96	309	655	3760	3660	3970	2750	2160	1260
25	170	40	30	91	309	673	3730	3660	3870	2750	2100	1270
26	170	40	30	113	309	809	3690	3650	3530	2760	2050	1270
27	170	41	31	129	176	941	3690	3840	3490	2750	2020	1280
28	170	42	31	129	67	1080	3700	3970	3510	2750	2010	1250
29	170	42	31	---	24	1150	3950	3970	3500	2770	2110	1200
30	170	42	32	---	35	1170	3960	3910	3440	2810	2160	1200
31	---	42	32	---	185	---	3950	---	3440	2840	---	1150
TOTAL	5540	3170	1111	1240	6199	9081	97100	119440	121160	88990	74950	45980
MEAN	185	102	36	44	200	303	3132	3981	3908	2871	2498	1483
MAX	470	170	42	129	309	1170	3960	4450	4190	3390	3160	2170
MIN	142	40	30	28	24	28	1420	3650	3440	2550	2010	1150
AC-FT	10989	6288	2204	2460	12296	18012	192598	236909	240321	176512	148663	91201

IRRIGATION YEAR 1989 TOTAL 573961 MEAN 1572 AC-FT 1138451

PRELIMINARY DATA 4-OCT-91

13038500 SNAKE RIVER AT LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	766	516	540	555	484	642	5880	7290	4860	4500	3430	1740
2	743	528	545	530	508	660	6050	6930	5010	4410	3420	1760
3	675	535	540	500	514	644	5960	5990	5310	4430	3390	1760
4	658	533	535	435	503	659	6310	5260	5150	4260	3400	1880
5	741	550	540	425	503	655	6300	5110	5180	4220	3400	1910
6	760	532	545	400	511	652	6050	4950	5470	4300	3520	1750
7	619	516	550	460	494	692	5860	4490	6100	4320	3420	1630
8	582	516	530	500	478	760	5660	3910	6300	4220	3560	1570
9	577	512	525	485	475	801	6070	3620	6420	4050	3960	1400
10	580	511	530	550	461	782	5930	3510	6390	4130	3980	1250
11	579	507	535	540	474	761	6220	3430	6350	4110	4020	1180
12	580	506	515	530	490	734	6070	3230	6330	4130	3890	1020
13	580	502	500	525	497	787	6120	2870	6370	4220	3690	899
14	583	500	515	505	491	859	6340	2710	6370	4240	3680	887
15	585	522	520	500	476	968	6030	2580	6130	4070	3680	887
16	585	530	540	515	478	1200	6280	2690	6100	3700	3690	871
17	581	535	525	530	479	1490	7290	3070	6260	3710	3620	856
18	568	540	520	535	477	1780	7380	3130	5990	3590	3420	856
19	555	540	540	540	476	2110	7210	3240	5590	3400	3190	856
20	555	545	545	525	444	2300	7510	3560	5410	3420	3020	843
21	558	550	545	520	535	2920	8450	3610	5390	3400	2840	812
22	547	560	550	515	454	3510	8930	3650	5440	3300	2650	834
23	552	530	545	520	452	3900	8770	3780	5460	3180	2460	892
24	590	510	525	525	453	3910	8490	3930	5460	3060	2280	962
25	578	480	485	510	463	4120	8260	3920	5120	3090	2130	918
26	568	465	470	495	480	4270	7810	3830	5360	3070	1970	923
27	562	460	480	489	524	4550	7620	3620	5100	3040	1850	936
28	558	495	490	478	629	4830	7560	3470	5050	3030	1820	924
29	548	485	480	---	666	5130	7280	4090	5210	3110	1780	861
30	529	505	495	---	626	5540	7240	5040	4920	3230	1710	831
31	---	545	530	---	558	---	7340	---	4770	3490	---	1010
TOTAL	18042	16061	16230	14137	15553	62616	214270	120510	174370	116430	92870	35708
MEAN	601	518	524	505	502	2087	6912	4017	5625	3756	3096	1152
MAX	766	560	550	555	666	5540	8930	7290	6420	4500	4020	1910
MIN	529	460	470	400	444	642	5660	2580	4770	3030	1710	812
AC-FT	35786	31857	32192	28041	30849	124199	425005	239032	345863	230939	184208	70827

IRRIGATION YEAR 1989 TOTAL 896797 MEAN 2457 AC-FT 1778796

PRELIMINARY DATA 4-OCT-91

13039500 HENRYS FORK NEAR LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.5	0.5	0.4	0.2	0.4	0.8	1.2	0.5	18	21	7.0	4.0
2	0.4	0.5	0.4	0.1	0.4	0.8	1.2	0.2	18	23	6.9	4.0
3	0.4	0.5	0.4	0.1	0.3	0.8	1.2	0.3	17	22	7.1	4.0
4	0.4	0.5	0.5	0.2	0.2	0.8	1.0	0.6	18	22	7.1	4.0
5	0.3	0.5	0.4	0.2	0.5	1.1	1.8	0.5	17	23	7.6	4.0
6	0.4	0.5	0.3	0.2	0.7	1.2	1.8	0.4	17	23	7.4	4.0
7	0.3	0.4	0.2	0.3	0.8	1.2	1.0	0.4	17	23	7.0	3.0
8	0.3	0.3	0.2	0.3	0.9	1.1	0.8	0.5	18	22	6.9	3.0
9	0.3	0.3	0.3	0.5	1.1	1.0	0.8	0.5	17	22	6.8	3.0
10	0.3	0.3	0.4	0.4	1.1	0.9	0.8	0.5	19	22	6.6	3.0
11	0.3	0.4	0.3	0.3	1.1	1.0	0.8	0.6	18	23	6.2	3.0
12	0.3	0.4	0.3	0.3	1.1	1.0	1.4	0.6	18	22	5.6	3.0
13	0.3	0.4	0.4	0.3	0.9	1.0	1.2	0.5	19	22	5.3	3.0
14	0.3	0.3	0.3	0.3	0.7	1.1	1.0	0.5	20	22	5.1	3.0
15	0.3	0.2	0.3	0.2	0.6	1.1	0.6	0.5	20	22	4.4	3.0
16	0.3	0.3	0.4	0.3	0.6	1.0	0.8	0.6	20	22	4.3	2.0
17	0.3	0.5	0.4	0.3	0.6	1.0	1.0	0.6	20	19	4.8	2.0
18	0.3	0.4	0.4	0.4	0.6	1.1	0.8	0.7	20	3.8	4.7	2.0
19	0.2	0.4	0.4	0.6	0.6	1.2	0.7	0.8	21	4.0	4.5	2.0
20	0.2	0.4	0.6	0.5	0.7	1.0	0.6	0.8	20	4.2	4.6	2.0
21	0.3	0.4	0.4	0.5	0.6	1.0	0.5	0.6	20	4.4	4.5	2.0
22	0.3	0.3	0.4	0.4	0.6	1.2	0.5	0.6	20	4.7	4.3	2.0
23	0.4	0.3	0.4	0.5	0.6	1.0	0.6	0.6	19	5.0	4.2	2.0
24	0.3	0.3	0.3	0.7	0.8	1.0	0.8	6.6	20	5.0	4.3	2.0
25	0.3	0.3	0.2	0.6	0.8	0.8	1.0	23	20	4.9	4.3	2.0
26	0.2	0.2	0.4	0.6	0.9	1.0	0.8	21	20	5.8	4.1	2.0
27	0.2	0.2	0.5	0.5	0.8	0.8	0.5	18	21	6.1	4.3	2.0
28	0.4	0.3	0.5	0.4	0.8	1.0	0.8	18	22	5.5	3.9	2.0
29	0.4	0.3	0.5	---	0.8	1.0	0.8	18	22	6.4	3.9	1.0
30	0.4	0.3	0.4	---	0.9	8.0	0.6	18	22	6.6	3.9	1.0
31	---	0.4	0.4	---	0.8	---	0.4	---	23	6.4	---	1.0
TOTAL	9.6	11	12	10	22	37	28	135	601	448	162	80
MEAN	0.3	0.4	0.4	0.4	0.7	1.2	0.9	4.5	19	14	5.4	2.6
MAX	0.5	0.5	0.6	0.7	1.1	8.0	1.8	23	23	23	7.6	4.0
MIN	0.2	0.2	0.2	0.1	0.2	0.8	0.4	0.2	17	3.8	3.9	1.0
AC-FT	19	22	23	20	44	73	55	268	1192	888	321	159

IRRIGATION YEAR 1989 TOTAL 1555 MEAN 4 AC-FT 3084

PRELIMINARY DATA 4-OCT-91

13042500 HENRYS FORK NEAR ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	131	118	74	109	221	232	136	759	496	1470	589	229
2	135	118	74	170	221	233	136	807	457	1470	577	240
3	141	118	74	366	221	196	136	839	446	1470	573	237
4	141	118	74	599	291	131	136	949	515	1470	570	197
5	138	118	80	579	360	131	136	957	1070	1480	636	318
6	122	118	81	759	345	131	133	926	1140	1480	681	298
7	122	118	78	815	217	131	134	879	1120	1340	671	195
8	122	118	74	764	218	131	182	852	1280	1200	547	195
9	122	119	74	464	220	131	347	852	1270	1200	487	195
10	113	118	74	298	220	131	1020	843	1270	1160	487	195
11	113	118	74	232	217	132	1880	823	1260	1130	487	195
12	113	119	74	240	215	136	1910	797	1260	1150	397	191
13	115	118	74	234	215	136	1380	784	1250	1150	344	190
14	118	118	74	219	215	136	836	751	1240	1140	341	190
15	118	122	83	215	215	136	776	744	1240	999	338	190
16	118	122	84	294	216	137	1180	748	1240	927	338	190
17	118	120	84	361	226	144	1360	714	1080	933	338	172
18	118	118	180	360	226	141	1300	691	996	905	317	195
19	118	118	350	363	226	141	1110	665	1110	885	298	197
20	118	118	352	369	226	141	885	627	1260	890	260	194
21	118	118	106	332	226	137	785	580	1290	861	237	190
22	118	108	106	122	226	136	738	572	1530	806	237	190
23	118	84	106	119	226	136	754	548	1530	779	237	190
24	118	81	106	118	226	136	778	553	1530	783	237	190
25	118	80	102	182	226	136	769	557	1530	740	237	190
26	118	77	102	221	226	136	763	538	1530	712	237	190
27	118	77	102	220	226	136	756	559	1530	712	235	190
28	118	77	102	221	226	136	769	569	1530	651	232	190
29	118	76	102	---	229	136	788	556	1530	602	232	190
30	118	74	104	---	232	136	768	541	1530	597	232	194
31	---	74	109	---	232	---	774	---	1490	595	---	195
TOTAL	3634	3298	3333	9345	7232	4319	23555	21580	37550	31687	11629	6302
MEAN	121	106	108	334	233	144	760	719	1211	1022	388	203
MAX	141	122	352	815	360	233	1910	957	1530	1480	681	318
MIN	113	74	74	109	215	131	133	538	446	595	232	172
AC-FT	7208	6542	6611	18536	14345	8567	46721	42804	74480	62851	23066	12500

IRRIGATION YEAR 1989 TOTAL 163464 MEAN 448 AC-FT 324230

PRELIMINARY DATA 4-OCT-91

13046023 HENRYS FORK NEAR ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	851	833	841	878	933	1030	2090	2210	1490	2270	1440	1150
2	933	774	819	606	1010	1050	2550	2130	1480	2310	1440	1120
3	813	836	815	734	909	1050	2850	2280	1460	2270	1430	1140
4	945	825	832	1030	890	1050	2930	2360	1430	2270	1420	1160
5	806	793	836	1410	1170	962	3160	2300	1670	2270	1430	1120
6	941	839	846	1560	1180	1010	3420	2270	2040	2270	1500	1200
7	802	872	767	1790	1100	1060	3620	2230	2040	2260	1510	1150
8	813	758	778	1900	972	1090	3550	2200	2080	2080	1490	1060
9	913	826	802	1820	1030	1110	3660	2170	2170	2080	1410	1060
10	937	851	846	1410	1020	1070	4130	2150	2150	2060	1360	1060
11	802	830	821	1170	1020	1060	5000	2120	2160	2050	1330	1040
12	968	843	820	1070	1020	1100	4920	2060	2150	1990	1330	1050
13	812	836	819	1010	1100	1170	4100	2010	2170	2060	1230	1020
14	945	804	823	972	1210	1210	3460	1970	2150	2000	1200	1060
15	800	634	832	970	1100	1250	3110	1880	2120	2000	1190	1020
16	828	743	836	956	1110	1310	3420	1980	2120	1830	1200	1060
17	893	822	836	1170	582	1370	4130	1910	2140	1820	1210	1030
18	834	794	859	1200	928	1360	3830	1810	1920	1820	1280	1010
19	845	795	948	1200	988	1510	3520	1790	1920	1770	1170	1050
20	850	870	1140	1190	967	1710	3080	1740	2070	1800	1180	1060
21	836	880	1100	1160	979	1720	2870	1720	2120	1770	1070	1030
22	881	814	913	1070	1020	2030	2790	1650	2210	1720	1090	1060
23	989	852	828	869	983	2220	2750	1650	2330	1650	1090	1050
24	916	821	818	871	981	2190	2670	1600	2350	1650	1080	1090
25	826	813	767	885	1050	2160	2540	1610	2300	1670	1080	1030
26	891	695	825	935	1070	2210	2430	1600	2330	1650	1080	1100
27	773	740	861	954	1050	2130	2400	1570	2330	1570	1100	1060
28	860	798	858	941	1150	1950	2340	1580	2350	1570	1100	1180
29	819	809	858	---	1000	1900	2410	1520	2310	1470	1070	1060
30	878	808	926	---	1070	2000	2340	1500	2330	1450	1090	1060
31	---	847	912	---	1060	---	2260	---	2340	1440	---	1050
TOTAL	26000	25055	26582	31731	31652	44042	98330	57570	64230	58890	37600	33390
MEAN	867	808	857	1133	1021	1468	3172	1919	2072	1900	1253	1077
MAX	989	880	1140	1900	1210	2220	5000	2360	2350	2310	1510	1200
MIN	773	634	767	606	582	962	2090	1500	1430	1440	1070	1010
AC-FT	51571	49697	52725	62938	62782	87357	195038	114190	127400	116808	74580	66229

IRRIGATION YEAR 1989 TOTAL 535072 MEAN 1466 AC-FT 1061315

PRELIMINARY DATA 4-OCT-91

13046510 FALLS RIVER AT GRASSY LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	36	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	72	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	71	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	87	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	75	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	54	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	15	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	91	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	93	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	76	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	46	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50	0.0	0.0	0.0
29	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	50	0.0	0.0	0.0
30	0.0	0.0	0.0	---	0.0	0.0	0.0	30	50	0.0	0.0	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	50	0.0	---	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	1143	0.0	716	0.0
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	37	0.0	24	0.0
MAX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	50	0.0	93	0.0
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
AC-FT	0	0	0	0	0	0	0	60	2267	0	1420	0

IRRIGATION YEAR 1989 TOTAL 1889 MEAN 5 AC-FT 3746

PRELIMINARY DATA 4-OCT-91

13047500 FALLS RIVER NEAR SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	350	380	324	243	294	330	979	2040	1130	507	523	578
2	350	400	370	225	306	330	1220	2250	1030	486	523	573
3	462	420	404	211	295	300	1440	2770	946	463	528	545
4	439	410	388	227	283	300	1600	3030	877	461	531	584
5	390	390	366	252	298	294	1880	2910	816	473	523	574
6	383	370	345	270	310	300	2290	2810	729	482	520	573
7	409	370	260	300	321	343	2700	2810	668	477	523	548
8	402	371	297	330	315	363	3010	2920	628	484	523	534
9	392	375	330	352	383	369	3390	2870	608	498	609	519
10	370	355	319	338	425	350	4240	2730	590	497	556	505
11	392	354	290	330	418	343	4010	2660	554	494	530	500
12	380	350	300	330	410	350	3070	2490	528	484	521	491
13	381	343	310	324	418	376	2260	2290	638	515	508	484
14	397	296	320	315	403	448	2220	2320	615	515	495	485
15	365	346	301	298	383	546	2300	2300	565	534	482	488
16	363	356	311	320	369	594	2570	2590	551	523	552	486
17	367	366	320	347	376	688	2750	2610	536	514	570	481
18	364	378	330	370	350	697	2700	2300	529	524	690	477
19	356	382	353	390	356	839	2460	2290	524	531	593	474
20	350	392	390	365	337	898	2230	2380	518	534	575	470
21	363	380	380	343	324	1080	2220	1970	518	537	494	478
22	382	383	371	363	337	1290	2320	1490	514	527	526	495
23	430	371	365	376	330	1380	2600	1300	507	515	546	496
24	426	363	345	369	324	1330	2600	1240	504	530	531	495
25	376	360	329	396	337	1320	2030	1180	496	573	523	501
26	372	363	331	369	356	1220	1670	1170	497	564	434	572
27	351	285	342	343	356	1100	1660	1220	513	547	434	528
28	350	277	360	318	350	963	1720	1220	525	559	453	559
29	364	277	350	---	356	867	2040	1160	499	546	436	505
30	365	304	371	---	337	854	2110	1160	497	541	430	501
31	---	324	300	---	330	---	1920	---	505	524	---	520
TOTAL	11441	11091	10472	9014	10787	20462	72209	64480	19155	15959	15682	16019
MEAN	381	358	338	322	348	682	2329	2149	618	515	523	517
MAX	462	420	404	396	425	1380	4240	3030	1130	573	690	584
MIN	350	277	260	211	283	294	979	1160	496	461	430	470
AC-FT	22693	21999	20771	17879	21396	40586	143227	127896	37994	31655	31105	31774

IRRIGATION YEAR 1989 TOTAL 276771 MEAN 758 AC-FT 548975

PRELIMINARY DATA 4-OCT-91

13049500 FALLS RIVER NEAR CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	308	398	370	278	360	417	1200	1910	690	190	296	509
2	314	412	390	250	370	425	1430	2090	597	182	295	584
3	392	430	420	240	355	414	1720	2410	499	170	284	547
4	456	422	410	257	350	390	1860	2830	401	167	305	569
5	409	412	390	280	365	376	2180	2700	335	167	300	593
6	389	400	360	309	380	402	2570	2640	271	178	302	582
7	413	397	310	340	391	440	2950	2620	200	178	299	571
8	403	399	338	385	380	477	3240	2670	162	169	297	547
9	405	400	362	410	460	496	3410	2680	155	174	367	539
10	383	391	358	390	518	483	4000	2580	147	189	353	529
11	390	381	329	387	505	489	3970	2520	126	196	350	519
12	388	378	340	381	498	489	3250	2360	108	190	368	492
13	396	370	350	375	507	515	2570	2110	159	211	359	484
14	415	351	360	360	492	576	2270	2030	192	217	356	470
15	385	369	343	345	470	667	2460	2030	144	223	336	483
16	380	380	352	370	451	782	2620	2120	138	216	385	476
17	385	393	360	400	455	901	2880	2250	135	209	396	468
18	386	402	372	433	425	900	2830	2020	126	217	498	463
19	373	410	409	475	430	1080	2620	1860	113	236	431	456
20	371	418	420	445	405	1140	2220	1900	106	235	421	453
21	379	413	431	420	392	1300	2230	1740	112	240	400	456
22	387	420	428	433	400	1600	2400	1240	129	227	384	473
23	421	406	415	452	403	1780	2640	1040	118	223	409	482
24	456	395	396	432	387	1670	2600	948	122	237	401	469
25	379	390	379	480	408	1630	2140	882	125	287	384	475
26	380	389	380	460	440	1490	1710	814	123	287	340	532
27	370	358	390	418	441	1370	1610	860	168	271	326	509
28	368	307	415	378	441	1250	1640	829	189	284	343	534
29	380	305	403	---	439	1140	1920	744	178	294	387	495
30	388	339	430	---	432	1110	2050	728	185	303	413	472
31	---	352	350	---	407	---	1880	---	195	296	---	488
TOTAL	11649	11987	11760	10583	13157	26199	75070	56155	6448	6863	10785	15719
MEAN	388	387	379	378	424	873	2422	1872	208	221	360	507
MAX	456	430	431	480	518	1780	4000	2830	690	303	498	593
MIN	308	305	310	240	350	376	1200	728	106	167	284	453
AC-FT	23106	23776	23326	20991	26097	51966	148901	111383	12790	13613	21392	31179

IRRIGATION YEAR 1989 TOTAL 256375 MEAN 702 AC-FT 508519

PRELIMINARY DATA 4-OCT-91

13050016 CROSSCUT CANAL BELOW DIVERSIONS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.0	2.0	3.0	2.0	2.0	1.0	15	44	113	333	250	215
2	3.0	2.0	3.0	2.0	2.0	1.0	15	42	125	336	247	214
3	3.0	2.0	3.0	2.0	2.0	1.0	18	42	137	333	246	213
4	3.0	2.0	3.0	2.0	2.0	2.0	20	42	133	331	245	213
5	1.0	2.0	3.0	2.0	2.0	2.0	20	41	129	319	245	213
6	1.0	2.0	3.0	2.0	2.0	2.0	20	48	128	308	250	198
7	1.0	2.0	3.0	2.0	2.0	2.0	22	50	112	298	247	184
8	1.0	2.0	3.0	2.0	2.0	2.0	22	52	113	292	276	25
9	2.0	3.0	3.0	2.0	2.0	2.0	26	53	144	284	273	25
10	2.0	3.0	3.0	2.0	2.0	2.0	30	53	178	289	272	24
11	2.0	3.0	3.0	2.0	3.0	3.0	32	54	182	284	271	24
12	3.0	3.0	3.0	2.0	3.0	4.0	34	55	180	279	273	35
13	3.0	3.0	3.0	2.0	3.0	4.0	34	107	202	281	268	45
14	3.0	3.0	3.0	2.0	3.0	4.0	35	109	262	284	268	45
15	3.0	2.0	3.0	2.0	2.0	4.0	35	109	265	308	268	42
16	3.0	2.0	3.0	2.0	2.0	4.0	38	83	268	314	232	42
17	3.0	2.0	3.0	2.0	2.0	4.0	40	83	271	314	225	40
18	1.0	2.0	3.0	2.0	2.0	4.0	58	84	261	311	217	37
19	1.0	2.0	3.0	2.0	2.0	5.0	66	85	261	308	215	38
20	1.0	3.0	2.0	2.0	2.0	5.0	66	95	334	314	215	39
21	1.0	3.0	2.0	2.0	2.0	5.0	75	93	343	314	213	39
22	1.0	3.0	2.0	2.0	2.0	5.0	69	69	335	317	213	37
23	1.0	3.0	2.0	2.0	2.0	4.0	59	43	331	311	210	37
24	3.0	3.0	2.0	2.0	2.0	4.0	50	40	327	311	209	37
25	3.0	3.0	2.0	2.0	2.0	4.0	50	38	319	311	208	37
26	3.0	3.0	2.0	2.0	1.0	7.0	50	36	317	314	205	37
27	3.0	3.0	2.0	2.0	1.0	10	50	32	317	317	213	37
28	3.0	3.0	2.0	2.0	1.0	10	50	142	315	319	210	37
29	3.0	3.0	2.0	---	1.0	13	46	142	321	317	210	37
30	3.0	3.0	2.0	---	1.0	15	46	113	328	319	215	37
31	---	3.0	2.0	---	1.0	---	45	---	335	300	---	37
TOTAL	67	80	81	56	60	135	1236	2079	7386	9570	7109	2320
MEAN	2.2	2.6	2.6	2.0	1.9	4.5	40	69	238	309	237	75
MAX	3.0	3.0	3.0	2.0	3.0	15	75	142	343	336	276	215
MIN	1.0	2.0	2.0	2.0	1.0	1.0	15	32	112	279	205	24
AC-FT	133	159	161	111	119	268	2452	4124	14650	18982	14101	4602

IRRIGATION YEAR 1989 TOTAL 30179 MEAN 83 AC-FT 59860

PRELIMINARY DATA 4-OCT-91

13050018 CROSSCUT CANAL ABOVE TETON RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	27	64	0.0	0.0	0.0	0.0	28	47	107	267	156	127
2	26	64	0.0	0.0	0.0	0.0	29	38	119	240	145	127
3	26	64	0.0	0.0	0.0	0.0	35	35	125	233	141	133
4	25	64	0.0	0.0	0.0	0.0	27	40	115	221	139	82
5	25	64	0.0	0.0	0.0	0.0	16	40	99	198	156	11
6	25	64	0.0	0.0	0.0	0.0	4.0	43	120	200	161	7.0
7	24	64	0.0	0.0	0.0	0.0	0.0	48	103	203	160	1.0
8	24	64	0.0	0.0	0.0	0.0	29	47	103	198	171	0.0
9	24	64	0.0	0.0	0.0	0.0	0.0	40	102	197	180	2.0
10	24	64	0.0	0.0	0.0	0.0	23	35	139	195	179	22
11	24	64	0.0	0.0	0.0	0.0	12	38	146	192	180	22
12	24	64	0.0	0.0	0.0	0.0	38	57	144	184	180	21
13	24	64	0.0	0.0	0.0	0.0	40	79	159	177	171	21
14	24	64	0.0	0.0	0.0	0.0	43	48	193	175	169	21
15	28	64	0.0	0.0	0.0	0.0	40	49	221	190	169	16
16	57	64	0.0	0.0	0.0	0.0	44	71	215	200	172	5.0
17	49	64	0.0	0.0	0.0	0.0	52	79	219	210	171	5.0
18	49	64	0.0	0.0	0.0	0.0	53	82	229	200	127	5.0
19	49	64	0.0	0.0	0.0	0.0	56	85	235	198	127	5.0
20	50	64	0.0	0.0	0.0	0.0	53	90	344	201	133	5.0
21	50	64	0.0	0.0	0.0	0.0	45	97	349	205	133	3.0
22	49	64	0.0	0.0	0.0	0.0	39	39	350	208	138	3.0
23	51	0.0	0.0	0.0	0.0	0.0	43	40	351	210	139	5.0
24	50	0.0	0.0	0.0	0.0	0.0	43	38	331	213	127	7.0
25	55	0.0	0.0	0.0	0.0	0.0	39	35	318	210	126	7.0
26	62	0.0	0.0	0.0	0.0	0.0	38	32	297	210	124	5.0
27	66	0.0	0.0	0.0	0.0	0.0	38	45	293	208	124	5.0
28	65	0.0	0.0	0.0	0.0	27	34	133	285	210	127	5.0
29	65	0.0	0.0	---	0.0	28	38	126	296	215	133	5.0
30	64	0.0	0.0	---	0.0	29	40	109	308	193	127	4.0
31	---	0.0	0.0	---	0.0	---	42	---	312	164	---	4.0
TOTAL	1202	1401	0.0	0.0	0.0	84	1061	1785	6727	6325	4485	691
MEAN	40	45	0.0	0.0	0.0	2.8	34	60	217	204	150	22
MAX	66	64	0.0	0.0	0.0	29	56	133	351	267	180	133
MIN	24	0.0	0.0	0.0	0.0	0.0	0.0	32	99	164	124	0.0
AC-FT	2384	2779	0	0	0	167	2104	3541	13343	12546	8896	1371

IRRIGATION YEAR 1989 TOTAL 23761 MEAN 65 AC-FT 47130

PRELIMINARY DATA 4-OCT-91

13050500 HENRYS FORK AT ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1120	1200	1280	1210	1300	1450	2500	3010	1030	1050	930	1130
2	1220	1210	1270	940	1400	1480	3130	3100	924	1110	921	1270
3	1210	1240	1240	1020	1280	1450	3630	3460	871	1110	909	1230
4	1400	1260	1250	1420	1260	1380	3830	4120	724	1220	915	1390
5	1240	1190	1290	1600	1490	1230	4230	3910	808	1250	911	1440
6	1330	1310	1300	1800	1510	1210	4780	3800	1050	1250	992	1470
7	1230	1340	1160	2000	1430	1260	5300	3720	946	1280	1010	1460
8	1230	1120	1170	2210	1330	1270	5470	3640	937	1250	1020	1340
9	1290	1230	1210	2090	1370	1290	5660	3620	1030	1270	1010	1320
10	1360	1300	1290	1850	1450	1250	6750	3470	1010	1300	942	1320
11	1200	1280	1270	1630	1460	1190	7680	3380	1000	1290	889	1280
12	1320	1290	1250	1490	1460	1160	6490	3100	995	1240	914	1310
13	1270	1280	1240	1380	1520	1290	5300	2780	1060	1320	840	1250
14	1380	1240	1250	1290	1580	1360	4560	2670	1080	1280	790	1280
15	1190	977	1250	1300	1430	1470	4400	2570	992	1290	785	1250
16	1160	1040	1260	1290	1470	1570	4690	2700	984	1170	861	1290
17	1230	1230	1280	1600	1000	1720	5470	2810	970	1140	914	1260
18	1210	1200	1300	1650	1270	1730	5160	2550	783	1150	1200	1230
19	1170	1210	1370	1640	1340	2040	4810	2410	755	1110	1040	1260
20	1170	1300	1550	1620	1360	2320	4120	2350	751	1140	1010	1270
21	1170	1320	1520	1600	1360	2520	3960	2250	801	1110	891	1240
22	1240	1260	1330	1450	1450	3020	3980	1800	881	1030	863	1250
23	1350	1290	1240	1220	1420	3320	4090	1640	1010	973	894	1280
24	1260	1240	1200	1230	1400	3260	4070	1550	1040	985	864	1290
25	1160	1230	1180	1250	1460	3090	3720	1510	1030	1080	851	1240
26	1170	1050	1250	1300	1520	3000	3270	1470	1040	1070	811	1390
27	1080	1100	1300	1320	1490	2830	3090	1390	1070	969	779	1400
28	1160	1190	1300	1310	1550	2570	3060	1280	1100	974	861	1520
29	1180	1220	1310	---	1520	2390	3290	1160	1080	903	893	1420
30	1280	1250	1350	---	1490	2420	3370	1090	1100	911	935	1370
31	---	1290	1290	---	1450	---	3090	---	1130	940	---	1420
TOTAL	36980	37887	39750	41710	43820	57540	136950	78310	29982	35165	27445	40870
MEAN	1233	1222	1282	1490	1414	1918	4418	2610	967	1134	915	1318
MAX	1400	1340	1550	2210	1580	3320	7680	4120	1130	1320	1200	1520
MIN	1080	977	1160	940	1000	1160	2500	1090	724	903	779	1130
AC-FT	73350	75149	78844	82732	86917	114131	271640	155328	59469	69750	54437	81066

IRRIGATION YEAR 1989 TOTAL 606409 MEAN 1661 AC-FT 1202812

PRELIMINARY DATA 4-OCT-91

13055000 TETON RIVER NEAR ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	325	366	338	344	365	578	834	1720	1590	922	764	684
2	325	336	338	310	374	581	859	1700	1600	905	737	715
3	332	354	338	280	373	578	1010	2050	1560	916	724	713
4	370	353	344	290	351	529	1150	2420	1530	885	714	700
5	368	347	338	295	336	509	1220	2480	1470	851	730	611
6	340	342	342	298	368	576	1430	2530	1450	834	731	591
7	338	353	342	310	362	756	1810	2590	1340	830	731	559
8	340	342	314	330	378	814	2300	2780	1280	813	735	547
9	343	340	330	335	449	750	2690	2890	1230	808	775	532
10	340	346	339	345	644	646	3090	2790	1280	816	821	540
11	337	345	320	340	755	592	3600	2770	1250	826	818	539
12	345	345	285	330	799	589	3280	2800	1220	825	803	541
13	348	345	327	325	850	586	2720	2690	1210	832	785	525
14	376	346	343	320	739	623	2260	2510	1450	876	780	517
15	366	337	330	315	595	669	2000	2590	1310	875	773	509
16	365	292	340	310	540	728	2060	2940	1220	876	768	488
17	375	342	338	330	523	861	2250	3240	1190	868	772	495
18	372	341	338	350	473	902	2440	3000	1130	848	753	493
19	367	339	344	370	459	976	2400	2740	1070	886	772	491
20	359	340	342	387	452	1080	2150	2930	1120	912	725	487
21	358	344	338	369	439	1260	1940	2830	1100	918	711	485
22	374	343	340	362	433	1530	2020	2180	1090	878	704	486
23	390	339	338	361	434	1640	2340	1630	1070	867	705	497
24	537	341	336	356	454	1500	2490	1360	1030	857	694	499
25	523	339	325	360	508	1350	2280	1240	996	886	686	493
26	449	335	330	370	597	1250	1880	1190	955	912	687	532
27	405	335	335	385	665	1160	1560	1190	931	921	695	668
28	366	346	355	384	693	1060	1480	1410	925	892	701	602
29	349	343	375	---	712	948	1670	1560	931	852	670	568
30	382	340	352	---	701	864	1850	1540	931	829	662	534
31	---	338	344	---	609	---	1890	---	952	783	---	514
TOTAL	11164	10594	10438	9461	16430	26485	62953	68290	37411	26799	22126	17155
MEAN	372	342	337	338	530	883	2031	2276	1207	864	738	553
MAX	537	366	375	387	850	1640	3600	3240	1600	922	821	715
MIN	325	292	285	280	336	509	834	1190	925	783	662	485
AC-FT	22144	21013	20704	18766	32589	52533	124867	135453	74205	53156	43887	34027

IRRIGATION YEAR 1989 TOTAL 319306 MEAN 875 AC-FT 633343

PRELIMINARY DATA 4-OCT-91

13056500 HENRYS FORK NEAR REXBURG
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1140	1740	1700	1770	1790	1750	2690	3460	1200	1030	871	1170
2	1420	1680	1720	1640	1790	1670	2830	3350	1140	1050	822	1390
3	1560	1700	1700	1280	1800	1690	3400	3530	1070	1110	806	1450
4	1620	1820	1700	1520	1780	1570	3990	4720	944	1180	801	1560
5	1690	1750	1700	1730	1750	1420	4240	5510	825	1290	748	1720
6	1570	1620	1730	1900	1940	1330	4670	5420	862	1320	771	1690
7	1640	1700	1770	2080	2010	1340	5280	5240	824	1330	903	1760
8	1590	1760	1570	2280	1920	1480	6080	5010	697	1330	931	1640
9	1610	1650	1610	2410	1810	1520	6720	4850	764	1240	953	1580
10	1710	1800	1650	2250	1850	1420	7200	4610	900	1300	985	1560
11	1660	1780	1720	2090	1940	1350	8280	4350	988	1270	944	1560
12	1600	1770	1710	1930	1980	1280	9290	4220	990	1220	962	1520
13	1740	1710	1700	1810	1940	1310	8760	3790	1010	1250	940	1480
14	1700	1570	1700	1750	2140	1380	7660	3410	1190	1360	837	1460
15	1730	1450	1720	1720	2000	1510	6510	3180	1180	1360	863	1480
16	1560	1170	1710	1780	1790	1650	6010	3130	1100	1340	865	1470
17	1620	1480	1720	1780	1670	1830	6360	3560	1170	1220	969	1550
18	1660	1700	1770	2100	1360	2020	7210	3630	1040	1150	1170	1510
19	1580	1670	1810	2270	1510	2140	7260	3350	724	1180	1310	1510
20	1590	1700	1890	2250	1580	2430	6700	3170	639	1200	1190	1510
21	1580	1770	2110	2210	1520	2790	5610	3350	660	1270	1150	1520
22	1620	1800	2030	2190	1660	3080	5100	3030	726	1140	1010	1500
23	1740	1690	1850	1990	1690	3660	4900	2480	908	1010	989	1580
24	1920	1750	1710	1680	1660	3930	5040	2180	1040	965	993	1560
25	1820	1690	1630	1690	1700	3770	5130	1950	989	1090	953	1600
26	1760	1680	1610	1700	1880	3620	4430	1820	920	1130	940	1620
27	1670	1430	1700	1760	1930	3550	3620	1650	920	1030	892	1780
28	1610	1510	1790	1800	1980	3370	3240	1600	980	1000	946	1850
29	1650	1600	1790	---	2080	2980	3220	1460	978	980	1040	1870
30	1750	1680	1800	---	1900	2750	3600	1320	935	910	1060	1770
31	---	1700	1890	---	1820	---	3720	---	1030	909	---	1780
TOTAL	49110	51520	54210	53360	56170	65590	168750	102330	29343	36164	28614	49000
MEAN	1637	1662	1749	1906	1812	2186	5444	3411	947	1167	954	1581
MAX	1920	1820	2110	2410	2140	3930	9290	5510	1200	1360	1310	1870
MIN	1140	1170	1570	1280	1360	1280	2690	1320	639	909	748	1170
AC-FT	97410	102190	107526	105840	111413	130098	334716	202972	58202	71731	56756	97192

IRRIGATION YEAR 1989 TOTAL 744161 MEAN 2039 AC-FT 1476043

PRELIMINARY DATA

4-OCT-91

13057132 GREAT WESTERN CANAL SPILLBACK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
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	58	97	80	82	99	120
2	0.0	0.0	0.0	0.0	0.0	0.0	52	89	82	85	95	120
3	0.0	0.0	0.0	0.0	0.0	0.0	51	84	77	92	94	120
4	0.0	0.0	0.0	0.0	0.0	0.0	55	91	73	106	94	120
5	0.0	0.0	0.0	0.0	0.0	0.0	65	94	74	115	92	120
6	0.0	0.0	0.0	0.0	0.0	0.0	67	94	71	122	91	120
7	0.0	0.0	0.0	0.0	0.0	0.0	65	94	64	119	91	120
8	0.0	0.0	0.0	0.0	0.0	0.0	63	82	65	115	95	120
9	0.0	0.0	0.0	0.0	0.0	0.0	64	75	72	115	102	120
10	0.0	0.0	0.0	0.0	0.0	0.0	86	73	80	115	109	120
11	0.0	0.0	0.0	0.0	0.0	0.0	99	74	76	121	116	120
12	0.0	0.0	0.0	0.0	0.0	0.0	113	75	75	125	119	120
13	0.0	0.0	0.0	0.0	0.0	0.0	113	74	77	125	119	120
14	0.0	0.0	0.0	0.0	0.0	0.0	110	74	79	125	122	120
15	0.0	0.0	0.0	0.0	0.0	0.0	110	74	89	125	124	120
16	0.0	0.0	0.0	0.0	0.0	0.0	109	76	94	125	124	116
17	0.0	0.0	0.0	0.0	0.0	0.0	108	77	84	125	125	94
18	0.0	0.0	0.0	0.0	0.0	0.0	125	79	79	125	120	76
19	0.0	0.0	0.0	0.0	0.0	54	118	80	79	125	120	55
20	0.0	0.0	0.0	0.0	0.0	76	112	80	74	125	120	45
21	0.0	0.0	0.0	0.0	0.0	64	106	80	71	125	120	0.0
22	0.0	0.0	0.0	0.0	0.0	74	104	80	71	124	120	0.0
23	0.0	0.0	0.0	0.0	0.0	74	88	80	72	112	120	0.0
24	0.0	0.0	0.0	0.0	0.0	75	77	82	73	107	120	0.0
25	0.0	0.0	0.0	0.0	0.0	75	88	83	74	108	120	0.0
26	0.0	0.0	0.0	0.0	0.0	75	101	80	74	114	120	0.0
27	0.0	0.0	0.0	0.0	0.0	71	102	78	74	123	120	0.0
28	0.0	0.0	0.0	0.0	0.0	68	102	77	73	124	120	0.0
29	0.0	0.0	0.0	---	0.0	67	98	77	75	115	120	0.0
30	0.0	0.0	0.0	---	0.0	67	97	78	81	109	120	0.0
31	---	0.0	0.0	---	0.0	---	97	---	81	105	---	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	839	2800	2431	2361	3577	3369	2186
MEAN	0.0	0.0	0.0	0.0	0.0	28	90	81	76	115	112	71
MAX	0.0	0.0	0.0	0.0	0.0	76	125	97	94	125	125	120
MIN	0.0	0.0	0.0	0.0	0.0	0.0	51	73	64	82	91	0.0
AC-FT	0	0	0	0	0	1663	5555	4822	4683	7096	6683	4336

IRRIGATION YEAR 1989 TOTAL 17564 MEAN 48 AC-FT 34837

PRELIMINARY DATA 4-OCT-91

13057155 SNAKE RIVER NEAR IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2390	2460	2100	2130	2180	2360	7790	9720	5100	5730	4320	3040
2	2750	2270	2140	2100	2110	2600	8140	9430	5190	5470	4200	3180
3	2830	2140	2230	1840	2080	2360	8450	8860	5470	5550	4230	3410
4	2850	2260	2280	1560	2020	2290	9300	8990	5230	5750	4150	3650
5	2920	2300	2300	1430	2160	2160	9650	9590	5050	5870	3960	3920
6	2830	2140	2260	1500	2180	2100	9550	9700	4970	5950	4190	3860
7	2750	2320	2180	1660	2280	2150	9950	9320	5320	5770	4330	3600
8	2630	2360	2120	1870	2400	2240	10200	8350	5680	5350	4530	3590
9	2580	2310	2070	2100	2280	2180	10700	7670	6050	5220	4810	3470
10	2600	2300	2000	2330	2480	2060	11500	7380	6420	5210	5050	3120
11	2760	2420	2030	2480	2630	1940	12600	7240	6400	5300	5120	3040
12	2630	2400	2050	2530	2700	1940	14400	7000	6440	5360	5090	3020
13	2730	2380	2060	2470	2720	1900	15200	6200	6760	5550	4690	2920
14	2670	2180	2080	2380	2710	2080	14500	5620	6930	5670	4710	2870
15	2760	1800	2080	2270	2670	2370	12900	5280	7230	5620	4690	2800
16	2560	1740	2090	2170	2420	2550	11200	5030	7190	5290	4730	2840
17	2450	1620	2100	2100	2250	2930	12400	5570	7360	5080	4970	3020
18	2420	1710	2170	2170	2160	3230	13100	6270	7020	5080	5050	3070
19	2410	1880	2190	2270	2150	3600	13700	6250	6040	4860	5000	3120
20	2310	2000	2250	2380	2090	3980	13300	6020	5410	5030	4720	3240
21	2300	2200	2380	2480	2180	4680	13300	6280	5490	5090	4350	3220
22	2340	2300	2400	2420	2170	5600	13300	6480	5830	4800	4000	3050
23	2480	2120	2460	2460	2270	6440	12500	6180	6160	4520	3750	3030
24	2570	2150	2380	2410	2340	7140	12300	5940	6530	4220	3430	3210
25	2590	2140	2120	2280	2310	7460	12300	5780	6220	4330	3280	3290
26	2380	2030	1820	2060	2440	7460	11900	5470	6000	4430	3020	3320
27	2320	1870	1750	2100	2520	7640	10700	4910	5910	4460	2840	3500
28	2280	1700	1780	2130	2720	7880	10100	4540	5990	4300	2770	3620
29	2200	1770	1800	---	2870	7760	9780	4610	6260	4060	2820	3520
30	2450	1940	1820	---	2740	7760	9640	4980	6240	4200	2810	3490
31	---	2000	1900	---	2450	---	9910	---	5990	4340	---	3450
TOTAL	76740	65210	65390	60080	73680	118840	354260	204660	187880	157460	125610	101480
MEAN	2558	2104	2109	2146	2377	3961	11428	6822	6061	5079	4187	3274
MAX	2920	2460	2460	2530	2870	7880	15200	9720	7360	5950	5120	3920
MIN	2200	1620	1750	1430	2020	1900	7790	4540	4970	4060	2770	2800
AC-FT	152214	129344	129701	119169	146144	235719	702675	405943	372660	312322	249147	201286

IRRIGATION YEAR 1989 TOTAL 1591290 MEAN 4360 AC-FT 3156323

PRELIMINARY DATA 4-OCT-91

13057940 WILLOW CREEK BELOW TEX CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	20	28	25	25	38	103	381	203	59	24	22	28
2	20	29	25	24	42	104	384	178	59	24	20	37
3	22	30	25	23	40	99	391	179	54	25	18	34
4	34	31	26	22	39	92	395	205	51	24	19	35
5	30	29	25	21	42	91	393	187	47	23	19	39
6	26	29	25	20	44	118	394	166	45	22	18	34
7	25	28	24	22	47	210	403	154	43	20	18	30
8	25	27	24	23	67	389	419	147	40	20	20	28
9	26	28	24	23	161	446	430	142	39	21	20	27
10	26	28	25	25	141	372	436	136	40	22	21	27
11	26	28	24	25	125	328	451	130	39	25	22	26
12	26	29	24	25	122	322	443	126	39	29	23	25
13	28	29	23	24	113	359	434	121	49	31	22	26
14	36	27	24	24	91	407	421	116	47	38	22	26
15	33	24	25	25	71	478	395	110	40	30	22	27
16	29	24	25	26	91	560	397	101	39	27	21	27
17	29	25	25	27	74	775	386	96	38	24	21	27
18	28	25	26	28	67	921	352	93	36	23	28	26
19	26	24	26	29	76	1020	328	87	32	27	37	26
20	25	24	25	28	58	899	300	81	29	30	28	26
21	27	24	25	27	59	1160	284	83	29	28	26	26
22	29	24	26	27	71	1220	270	85	31	26	25	27
23	32	24	25	30	62	998	253	85	35	24	25	29
24	30	23	23	32	66	788	249	89	35	24	24	32
25	27	24	22	39	79	688	240	90	29	28	24	31
26	26	22	23	38	94	606	230	84	27	33	24	35
27	25	21	23	37	103	541	211	78	26	31	25	41
28	28	22	23	37	106	500	199	72	26	27	25	42
29	32	23	24	---	117	427	198	68	25	26	27	41
30	30	24	24	---	117	392	191	62	25	24	26	36
31	---	25	26	---	112	---	212	---	26	22	---	35
TOTAL	826	802	759	756	2535	15413	10470	3554	1179	802	692	956
MEAN	28	26	24	27	82	514	338	118	38	26	23	31
MAX	36	31	26	39	161	1220	451	205	59	38	37	42
MIN	20	21	22	20	38	91	191	62	25	20	18	25
AC-FT	1638	1591	1505	1500	5028	30572	20767	7049	2339	1591	1373	1896

IRRIGATION YEAR 1989 TOTAL 38744 MEAN 106 AC-FT 76848

PRELIMINARY DATA 4-OCT-91

13058000 WILLOW CREEK NEAR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5.8	0.0	0.0	0.0	0.0	0.0	42	219	45	36	111	807
2	0.0	0.0	0.0	0.0	0.0	0.0	73	219	45	36	259	796
3	0.0	0.0	0.0	0.0	0.0	0.0	73	219	45	36	257	593
4	0.0	0.0	0.0	0.0	0.0	0.0	73	219	45	36	255	497
5	0.0	0.0	0.0	0.0	0.0	0.0	72	219	45	36	310	491
6	0.0	0.0	0.0	0.0	0.0	0.0	72	177	45	36	355	488
7	0.0	0.0	0.0	0.0	0.0	0.0	72	203	45	36	353	485
8	0.0	0.0	0.0	0.0	0.0	0.0	72	176	45	36	351	482
9	0.0	0.0	0.0	0.0	0.0	0.0	72	140	45	36	350	478
10	0.0	0.0	0.0	0.0	0.0	0.0	73	99	45	36	349	230
11	0.0	0.0	0.0	0.0	0.0	0.0	221	83	39	36	348	82
12	0.0	0.0	0.0	0.0	0.0	0.0	412	83	36	36	347	82
13	0.0	0.0	0.0	0.0	0.0	0.0	425	83	36	36	459	82
14	0.0	0.0	0.0	0.0	0.0	0.0	423	89	36	36	520	81
15	0.0	0.0	0.0	0.0	0.0	0.0	383	91	36	36	517	81
16	0.0	0.0	0.0	0.0	0.0	0.0	290	91	36	36	513	81
17	0.0	0.0	0.0	0.0	0.0	0.0	240	91	36	36	510	81
18	0.0	0.0	0.0	0.0	0.0	0.0	240	92	36	36	507	81
19	0.0	0.0	0.0	0.0	0.0	0.0	236	92	36	36	503	81
20	0.0	0.0	0.0	0.0	0.0	0.0	234	75	36	36	500	81
21	0.0	0.0	0.0	0.0	0.0	0.0	234	67	36	36	498	82
22	0.0	0.0	0.0	0.0	0.0	0.0	234	67	36	36	741	82
23	0.0	0.0	0.0	0.0	0.0	0.0	223	66	36	36	871	82
24	0.0	0.0	0.0	0.0	0.0	0.0	203	67	36	36	859	82
25	0.0	0.0	0.0	0.0	0.0	0.0	181	67	36	35	851	82
26	0.0	0.0	0.0	0.0	0.0	0.0	160	67	36	35	842	83
27	0.0	0.0	0.0	0.0	0.0	0.0	160	67	36	35	833	83
28	0.0	0.0	0.0	0.0	0.0	0.0	184	52	36	35	823	83
29	0.0	0.0	0.0	---	0.0	0.0	198	45	36	35	816	83
30	0.0	0.0	0.0	---	0.0	0.0	198	45	35	35	812	83
31	---	0.0	0.0	---	0.0	---	205	---	36	36	---	326
TOTAL	5.8	0.0	0.0	0.0	0.0	0.0	5978	3370	1208	1110	15620	7311
MEAN	0.2	0.0	0.0	0.0	0.0	0.0	193	112	39	36	521	236
MAX	5.8	0.0	0.0	0.0	0.0	0.0	425	219	45	36	871	807
MIN	0.0	0.0	0.0	0.0	0.0	0.0	42	45	35	35	111	81
AC-FT	12	0	0	0	0	0	11857	6684	2396	2202	30982	14501

IRRIGATION YEAR 1989 TOTAL 34603 MEAN 95 AC-FT 68634

PRELIMINARY DATA 4-OCT-91

13058510 SAND CREEK ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4.8	0.0	0.0	0.0	0.0	0.0	36	423	620	431	430	249
2	0.5	0.0	0.0	0.0	0.0	0.0	68	454	626	438	389	244
3	0.0	0.0	0.0	0.0	0.0	0.0	99	455	641	457	435	224
4	0.0	0.0	0.0	0.0	0.0	0.0	140	454	625	440	438	211
5	0.0	0.0	0.0	0.0	0.0	0.0	147	453	615	444	458	204
6	0.0	0.0	0.0	0.0	0.0	0.0	149	471	669	431	481	197
7	0.0	0.0	0.0	0.0	0.0	0.0	146	513	686	416	487	181
8	0.0	0.0	0.0	0.0	0.0	0.0	170	555	701	411	502	171
9	0.0	0.0	0.0	0.0	0.0	0.0	193	562	703	411	516	161
10	0.0	0.0	0.0	0.0	0.0	0.0	194	563	673	422	520	165
11	0.0	0.0	0.0	0.0	0.0	0.0	207	547	651	441	508	168
12	0.0	0.0	0.0	0.0	0.0	0.0	211	568	663	439	491	168
13	0.0	0.0	0.0	0.0	0.0	0.0	200	578	675	445	482	168
14	0.0	0.0	0.0	0.0	0.0	0.0	200	571	646	446	484	169
15	0.0	0.0	0.0	0.0	0.0	0.0	202	594	647	430	496	170
16	0.0	0.0	0.0	0.0	0.0	0.0	203	637	655	427	503	169
17	0.0	0.0	0.0	0.0	0.0	0.0	202	651	616	430	508	161
18	0.0	0.0	0.0	0.0	0.0	0.0	213	642	578	423	481	156
19	0.0	0.0	0.0	0.0	0.0	0.0	222	627	552	403	429	156
20	0.0	0.0	0.0	0.0	0.0	0.0	228	624	552	403	403	156
21	0.0	0.0	0.0	0.0	0.0	0.0	244	641	553	410	383	152
22	0.0	0.0	0.0	0.0	0.0	0.0	267	658	546	397	364	149
23	0.0	0.0	0.0	0.0	0.0	0.0	303	664	551	382	346	150
24	0.0	0.0	0.0	0.0	0.0	0.0	320	654	542	380	337	145
25	0.0	0.0	0.0	0.0	0.0	0.0	344	660	527	390	336	140
26	0.0	0.0	0.0	0.0	0.0	0.0	346	655	549	387	329	140
27	0.0	0.0	0.0	0.0	0.0	0.0	371	639	546	383	318	140
28	0.0	0.0	0.0	0.0	0.0	0.0	379	622	527	400	304	140
29	0.0	0.0	0.0	---	0.0	0.0	380	629	479	413	298	139
30	0.0	0.0	0.0	---	0.0	0.0	389	619	458	431	280	136
31	---	0.0	0.0	---	0.0	---	396	---	457	456	---	95
TOTAL	5.3	0.0	0.0	0.0	0.0	0.0	7169	17383	18529	13017	12736	5174
MEAN	0.2	0.0	0.0	0.0	0.0	0.0	231	579	598	420	425	167
MAX	4.8	0.0	0.0	0.0	0.0	0.0	396	664	703	457	520	249
MIN	0.0	0.0	0.0	0.0	0.0	0.0	36	423	457	380	280	95
AC-FT	11	0	0	0	0	0	14220	34479	36752	25819	25262	10263

IRRIGATION YEAR 1989 TOTAL 74013 MEAN 203 AC-FT 146805

PRELIMINARY DATA 4-OCT-91

13058520 WILLOW CREEK FLOODWAY NEAR UCON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
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	2.3	15	0.0	0.0	28	669
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	240	669
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	0.0	0.0	196	609
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16	0.0	0.0	186	548
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	165	553
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	184	555
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	162	589
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	157	616
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	152	532
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151	408
11	0.0	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	159	194
12	0.0	0.0	0.0	0.0	0.0	0.0	249	0.0	0.0	0.0	170	171
13	0.0	0.0	0.0	0.0	0.0	0.0	292	0.0	0.0	0.0	215	144
14	0.0	0.0	0.0	0.0	0.0	0.0	283	0.0	0.0	0.0	310	143
15	0.0	0.0	0.0	0.0	0.0	0.0	294	0.0	0.0	0.0	295	146
16	0.0	0.0	0.0	0.0	0.0	0.0	221	0.0	0.0	0.0	297	153
17	0.0	0.0	0.0	0.0	0.0	0.0	146	0.0	0.0	0.0	307	162
18	0.0	0.0	0.0	0.0	0.0	0.0	113	0.0	0.0	0.0	344	160
19	0.0	0.0	0.0	0.0	0.0	0.0	116	0.0	0.0	0.0	376	160
20	0.0	0.0	0.0	0.0	0.0	0.0	110	0.0	0.0	0.0	399	158
21	0.0	0.0	0.0	0.0	0.0	0.0	78	0.0	0.0	0.0	374	158
22	0.0	0.0	0.0	0.0	0.0	0.0	63	0.0	0.0	0.0	486	170
23	0.0	0.0	0.0	0.0	0.0	0.0	43	0.0	0.0	0.0	648	168
24	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	635	154
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	628	132
26	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	600	128
27	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	582	131
28	0.0	0.0	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	611	128
29	0.0	0.0	0.0	---	0.0	0.0	32	0.0	0.0	0.0	612	122
30	0.0	0.0	0.0	---	0.0	0.0	32	0.0	0.0	0.0	560	106
31	---	0.0	0.0	---	0.0	---	30	---	0.0	0.0	---	164
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	2159	48	0.0	0.0	10229	8900
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	70	1.6	0.0	0.0	341	287
MAX	0.0	0.0	0.0	0.0	0.0	0.0	294	16	0.0	0.0	648	669
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28	106
AC-FT	0	0	0	0	0	0	4283	95	0	0	20289	17653

IRRIGATION YEAR 1989 TOTAL 21336 MEAN 58 AC-FT 42320

PRELIMINARY DATA 4-OCT-91

13058530 WILLOW CREEK BELOW FLOODWAY NEAR UCON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12	0.0	0.0	0.0	0.0	0.0	5.5	156	137	124	107	66
2	2.0	0.0	0.0	0.0	0.0	0.0	28	153	136	124	131	59
3	0.0	0.0	0.0	0.0	0.0	0.0	19	154	135	124	130	49
4	0.0	0.0	0.0	0.0	0.0	0.0	27	153	141	124	130	42
5	0.0	0.0	0.0	0.0	0.0	0.0	33	149	143	124	130	42
6	0.0	0.0	0.0	0.0	0.0	0.0	33	122	152	124	134	40
7	0.0	0.0	0.0	0.0	0.0	0.0	31	109	158	120	139	35
8	0.0	0.0	0.0	0.0	0.0	0.0	28	101	160	117	138	32
9	0.0	0.0	0.0	0.0	0.0	0.0	26	125	165	117	138	32
10	0.0	0.0	0.0	0.0	0.0	0.0	24	124	171	117	139	33
11	0.0	0.0	0.0	0.0	0.0	0.0	46	126	170	117	138	33
12	0.0	0.0	0.0	0.0	0.0	0.0	32	134	170	120	139	34
13	0.0	0.0	0.0	0.0	0.0	0.0	32	143	171	120	131	32
14	0.0	0.0	0.0	0.0	0.0	0.0	40	140	170	121	122	28
15	0.0	0.0	0.0	0.0	0.0	0.0	47	141	168	119	118	29
16	0.0	0.0	0.0	0.0	0.0	0.0	48	146	164	117	109	29
17	0.0	0.0	0.0	0.0	0.0	0.0	57	141	159	116	109	28
18	0.0	0.0	0.0	0.0	0.0	0.0	70	139	152	116	100	28
19	0.0	0.0	0.0	0.0	0.0	0.0	76	142	149	114	91	28
20	0.0	0.0	0.0	0.0	0.0	0.0	75	152	149	114	88	28
21	0.0	0.0	0.0	0.0	0.0	0.0	79	158	149	110	82	28
22	0.0	0.0	0.0	0.0	0.0	0.0	94	165	148	104	79	28
23	0.0	0.0	0.0	0.0	0.0	0.0	105	169	147	103	82	28
24	0.0	0.0	0.0	0.0	0.0	0.0	108	161	144	104	82	28
25	0.0	0.0	0.0	0.0	0.0	0.0	93	155	138	104	82	28
26	0.0	0.0	0.0	0.0	0.0	0.0	96	151	127	104	81	27
27	0.0	0.0	0.0	0.0	0.0	0.0	119	152	128	103	80	27
28	0.0	0.0	0.0	0.0	0.0	0.0	119	157	124	103	79	27
29	0.0	0.0	0.0	---	0.0	0.0	130	156	124	102	75	26
30	0.0	0.0	0.0	---	0.0	0.0	133	144	124	100	70	26
31	---	0.0	0.0	---	0.0	---	140	---	124	100	---	24
TOTAL	14	0.0	0.0	0.0	0.0	0.0	1994	4318	4597	3526	3253	1024
MEAN	0.5	0.0	0.0	0.0	0.0	0.0	64	144	148	114	108	33
MAX	12	0.0	0.0	0.0	0.0	0.0	140	169	171	124	139	66
MIN	0.0	0.0	0.0	0.0	0.0	0.0	5.5	101	124	100	70	24
AC-FT	28	0	0	0	0	0	3954	8565	9118	6994	6452	2031

IRRIGATION YEAR 1989 TOTAL 18726 MEAN 51 AC-FT 37142

PRELIMINARY DATA

4-OCT-91

13060000 SNAKE RIVER NEAR SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2000	2280	1950	1960	1960	2250	7670	9170	4040	4520	3410	3190
2	2250	2130	2000	1900	2000	2460	7970	8840	4150	4300	3380	3590
3	2450	2000	2010	1600	1990	2520	8200	8260	4440	4310	3490	3850
4	2510	2050	2180	1450	1940	2070	8830	8410	4130	4580	3460	3900
5	2530	2140	2160	1340	1880	2120	9430	9030	3890	4650	3230	4270
6	2490	2000	2090	1400	1900	1980	9300	9220	3690	4800	3360	4280
7	2480	2140	2000	1530	2070	1920	9480	8860	4020	4730	3530	4120
8	2290	2220	1920	1650	2150	2010	9700	7660	4360	4310	3670	4080
9	2300	2180	1820	1880	2130	2260	10300	6920	4710	4220	3860	3910
10	2320	2160	1750	2140	2160	2110	10800	6520	5150	4120	4170	3630
11	2350	2200	1880	2300	2280	2150	10900	6450	5070	4220	4220	3120
12	2290	2230	1900	2350	2470	2050	12200	6230	5080	4270	4310	3060
13	2320	2210	1900	2270	2430	1980	13500	5350	5290	4470	3960	2940
14	2430	2040	1900	2180	2470	1950	12800	4700	5470	4620	4050	2760
15	2430	1760	1910	2040	2470	2130	11600	4250	5840	4590	3970	2700
16	2310	1600	1920	1970	2260	2350	10700	3860	5830	4270	4040	2790
17	2240	1490	1930	1860	2050	2680	11300	4460	5940	4130	4220	2980
18	2310	1580	2000	1960	1970	3130	12400	5270	5700	4030	4420	2970
19	2240	1650	2040	2100	1780	3450	13000	5380	4940	3880	4470	3020
20	2140	1780	2050	2190	1890	3680	12700	4920	4240	3980	4350	3110
21	2210	1940	2150	2230	1980	4430	12800	5300	4200	4000	4000	3200
22	2140	2100	2270	2180	2020	5580	12800	5480	4540	3810	3730	3290
23	2260	2000	2270	2260	2070	6530	11900	5290	4780	3530	3730	3100
24	2350	2050	2100	2280	2130	7280	11600	5010	5150	3360	3480	3330
25	2380	1970	1820	2080	2100	7720	11600	4790	4910	3390	3330	3330
26	2390	1800	1680	1990	2190	7600	11300	4470	4660	3490	3080	3330
27	2200	1660	1640	2020	2290	7630	10300	3770	4610	3520	2870	3510
28	2260	1560	1680	2010	2420	7960	9580	3430	4610	3460	2890	3680
29	1960	1690	1700	---	2610	7780	9360	3380	4890	3260	2960	3590
30	2250	1740	1720	---	2690	7640	9120	3820	4970	3250	2870	3550
31	---	1860	1740	---	2480	---	9410	---	4770	3320	---	3500
TOTAL	69080	60210	60080	55120	67230	117400	332550	178500	148070	125390	110510	105680
MEAN	2303	1942	1938	1969	2169	3913	10727	5950	4776	4045	3684	3409
MAX	2530	2280	2270	2350	2690	7960	13500	9220	5940	4800	4470	4280
MIN	1960	1490	1640	1340	1780	1920	7670	3380	3690	3250	2870	2700
AC-FT	137020	119427	119169	109331	133351	232863	659613	354055	293697	248711	219197	209616

IRRIGATION YEAR 1989 TOTAL 1429820 MEAN 3917 AC-FT 2836048

PRELIMINARY DATA 4-OCT-91

13062500 SNAKE RIVER AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1740	2000	1280	1350	1640	2040	6210	6260	1030	2000	1190	1390
2	1870	1850	1400	1410	1780	1990	6190	5920	1000	1850	1110	1710
3	2280	1700	1520	1340	1800	2500	6330	5420	1200	1760	1220	2240
4	2320	1820	1580	1280	1740	1750	6560	5460	1110	1970	1290	2460
5	2360	1800	1630	1260	1660	1860	6960	6100	905	2090	1140	2910
6	2420	1740	1650	1240	1600	1670	6860	6420	702	2350	1050	3030
7	2320	1940	1570	1250	1710	1580	6770	6130	737	2370	1270	2960
8	2210	2030	1530	1240	1900	1600	6880	5080	942	2040	1440	2960
9	2130	1930	1460	1230	2120	1780	7240	4210	1230	1940	1580	2850
10	2130	1820	1390	1350	2100	1930	7910	3680	1680	1720	1950	2640
11	2130	1920	1270	1480	2080	1750	8410	3490	1770	1830	2070	2010
12	2190	1940	1240	1700	2300	1750	10000	3380	1680	1860	2420	1940
13	2050	1780	1380	1850	2400	1680	11300	2570	2080	2010	2160	1750
14	2360	1600	1300	1800	2300	1540	11200	1780	2300	2270	2100	1590
15	2150	1300	1230	1700	2280	1720	10300	1330	2770	2240	2070	1470
16	2240	1250	1360	1560	2240	1970	9050	1000	2960	2030	2110	1520
17	2050	1080	1400	1490	2040	2160	8650	1110	3050	1740	2210	1730
18	2080	930	1480	1420	1800	2480	9400	2110	2920	1590	2630	1760
19	2040	840	1350	1550	1600	2870	10100	2570	2290	1570	2780	1810
20	2020	940	1420	1680	1800	3110	10400	2040	1480	1550	2800	2160
21	1950	1400	1510	1760	1600	3780	10300	2270	1350	1720	2490	2520
22	1920	1650	1620	1800	1840	4820	10000	2570	1690	1620	2250	2470
23	2030	1740	1640	1880	1810	5800	9240	2660	1970	1290	2130	2520
24	2120	1600	1500	1900	1920	6600	8630	2500	2150	1160	1980	2630
25	2330	1490	1330	1940	1930	6790	8710	2390	2090	1130	1860	2640
26	2100	1390	1280	1820	1930	6790	8490	2070	1720	1320	1610	2660
27	1970	1280	1260	1660	2030	6710	7630	1310	1740	1400	1410	2720
28	1990	1220	1230	1550	2140	6830	6790	787	1700	1380	1260	2940
29	1540	1210	1200	---	2280	6480	6540	618	2060	1180	1290	2970
30	1700	1200	1130	---	2660	6340	6140	720	2320	1110	1270	2930
31	---	1200	1190	---	2370	---	6330	---	2240	1020	---	2820
TOTAL	62740	47590	43330	43490	61400	100670	255520	93955	54866	53110	54140	72710
MEAN	2091	1535	1398	1553	1981	3356	8243	3132	1770	1713	1805	2345
MAX	2420	2030	1650	1940	2660	6830	11300	6420	3050	2370	2800	3030
MIN	1540	840	1130	1230	1600	1540	6140	618	702	1020	1050	1390
AC-FT	124445	94395	85945	86262	121787	199679	506824	186360	108827	105344	107387	144220

IRRIGATION YEAR 1989 TOTAL 943521 MEAN 2585 AC-FT 1871473

PRELIMINARY DATA 4-OCT-91

13069500 SNAKE RIVER NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1850	2160	1430	1430	1760	2360	5770	5910	842	2170	1120	1520
2	1930	1920	1580	1470	1870	2260	5650	5590	889	1950	1080	1910
3	2300	1850	1600	1470	1930	2600	5690	5290	1070	1790	1180	2360
4	2380	1890	1650	1320	1850	2110	5700	5290	1060	1970	1310	2600
5	2400	1880	1660	1310	1790	2050	5920	5710	826	2120	1260	2860
6	2510	1820	1740	1310	1770	1940	5980	6060	725	2280	1090	3020
7	2360	1990	1660	1310	1830	1890	5870	5830	639	2370	1320	2980
8	2390	2100	1650	1310	2070	1910	5930	4980	796	2210	1490	2900
9	2270	2060	1540	1310	2320	2050	6110	3950	1060	2030	1680	2760
10	2250	1950	1590	1410	2300	2290	6750	3370	1460	1790	2010	2600
11	2270	2030	1340	1610	2280	2060	7270	3110	1650	1810	2190	2230
12	2330	2080	1330	1800	2440	2060	8580	3080	1570	1840	2410	2010
13	2240	2080	1520	1950	2580	1970	10100	2610	1860	1950	2270	1950
14	2430	1930	1400	1910	2450	1840	10400	1930	2190	2150	2140	2010
15	2310	1480	1320	1810	2470	1910	9730	1450	2550	2160	2130	1940
16	2390	1330	1480	1700	2440	2120	8620	1060	2840	2100	2110	2000
17	2230	1340	1460	1620	2280	2280	8010	907	2940	1820	2160	2150
18	2240	1140	1560	1550	2260	2490	8650	1760	2830	1680	2620	2170
19	2190	986	1460	1620	1900	2750	9240	2520	2370	1690	2790	2110
20	2200	1370	1500	1770	2000	2890	9590	2170	1600	1610	2810	2230
21	2120	1680	1550	1840	1920	3250	9590	2150	1270	1790	2550	2690
22	2110	1710	1690	1880	2060	4030	9280	2320	1530	1750	2330	2640
23	2190	1850	1710	1910	2000	4750	8500	2480	1920	1510	2180	2690
24	2320	1750	1640	1990	2080	5520	7860	2460	2130	1370	2100	2700
25	2360	1710	1500	2050	2120	5870	7950	2470	2240	1240	1910	2740
26	2380	1580	1350	1940	2120	5930	7860	2300	1890	1310	1700	2800
27	2200	1370	1330	1810	2190	5830	7260	1670	1840	1440	1510	2820
28	2240	1320	1310	1760	2300	5920	6380	870	1860	1450	1320	3010
29	1770	1330	1300	---	2410	5830	6220	540	2110	1290	1350	3120
30	1850	1320	1240	---	2640	5930	5810	541	2440	1110	1440	3030
31	---	1300	1270	---	2530	---	5930	---	2390	1020	---	2990
TOTAL	67010	52306	46360	46170	66960	96690	232200	90378	53387	54770	55560	77540
MEAN	2234	1687	1495	1649	2160	3223	7490	3013	1722	1767	1852	2501
MAX	2510	2160	1740	2050	2640	5930	10400	6060	2940	2370	2810	3120
MIN	1770	986	1240	1310	1760	1840	5650	540	639	1020	1080	1520
AC-FT	132914	103749	91955	91578	132815	191785	460569	179265	105893	108636	110203	153801

IRRIGATION YEAR 1989 TOTAL 939331 MEAN 2574 AC-FT 1863163

PRELIMINARY DATA 4-OCT-91

13075500 PORTNEUF RIVER AT POCATELLO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	92	232	217	207	260	570	427	70	73	59	62	102
2	98	229	208	201	275	583	381	109	63	22	58	99
3	110	227	215	189	300	583	326	109	58	20	56	99
4	92	228	209	165	290	544	279	111	56	24	57	105
5	92	225	204	147	275	503	259	119	56	31	61	110
6	96	220	209	122	273	543	227	123	53	32	60	108
7	98	222	212	130	275	613	232	121	49	33	62	105
8	102	225	211	150	341	736	268	115	45	39	55	104
9	104	227	208	168	478	752	276	113	19	45	54	104
10	106	227	200	180	602	706	280	129	23	67	62	104
11	121	227	203	190	649	645	303	135	32	107	68	104
12	122	227	200	199	697	625	330	201	45	83	76	104
13	120	227	200	200	704	618	318	152	51	87	77	106
14	132	228	203	205	616	632	279	138	49	88	74	110
15	149	229	200	200	530	664	231	103	48	91	73	118
16	162	221	201	198	468	697	204	122	50	89	75	114
17	165	211	207	198	456	739	182	121	53	70	89	117
18	168	210	205	210	435	791	168	115	55	68	82	117
19	168	217	208	225	431	812	175	113	56	72	82	117
20	164	220	203	230	454	817	143	115	53	90	78	121
21	162	227	200	228	423	848	131	115	52	108	76	134
22	160	226	207	228	413	873	121	115	54	88	85	142
23	201	226	205	242	428	848	117	110	55	62	84	155
24	225	226	198	239	465	820	115	110	54	56	83	167
25	233	226	164	249	510	749	116	112	53	78	83	152
26	222	215	170	250	566	695	105	110	57	93	88	121
27	210	182	186	250	602	645	94	108	64	94	85	127
28	209	195	181	255	622	607	81	103	65	73	91	141
29	203	212	188	---	655	503	89	88	75	68	91	148
30	238	220	194	---	640	477	86	81	67	66	87	148
31	---	221	200	---	592	---	65	---	59	68	---	141
TOTAL	4524	6855	6216	5655	14725	20238	6408	3486	1642	2071	2214	3744
MEAN	151	221	201	202	475	675	207	116	53	67	74	121
MAX	238	232	217	255	704	873	427	201	75	108	91	167
MIN	92	182	164	122	260	477	65	70	19	20	54	99
AC-FT	8973	13597	12329	11217	29207	40142	12710	6914	3257	4108	4391	7426

IRRIGATION YEAR 1989 TOTAL 77778 MEAN 213 AC-FT 154272

PRELIMINARY DATA 4-OCT-91

13075983 SPRING CREEK AT SHEEPSKIN ROAD
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	360	354	343	334	342	335	343	349	309	340	356	377
2	358	355	349	332	380	334	342	343	314	342	356	380
3	357	355	349	327	350	333	331	352	326	340	355	378
4	355	350	347	328	340	332	324	355	311	339	357	377
5	357	353	348	328	341	337	335	358	308	343	356	378
6	357	353	347	337	342	338	338	352	303	350	358	381
7	356	353	347	321	344	339	334	345	301	355	352	379
8	354	351	345	320	356	339	332	336	302	348	354	376
9	353	352	349	321	357	340	326	345	311	347	356	381
10	353	354	350	324	350	340	323	332	320	349	361	377
11	354	356	348	325	344	336	322	333	315	351	363	372
12	353	357	346	325	341	337	325	337	315	348	361	376
13	363	359	350	326	340	335	348	327	317	355	356	375
14	368	360	347	329	338	337	362	326	318	360	355	362
15	360	352	347	328	338	333	371	320	323	354	352	353
16	357	347	346	331	339	329	349	318	330	358	349	355
17	363	347	346	330	336	328	342	320	334	356	352	353
18	359	348	346	332	337	329	345	324	330	359	360	354
19	356	345	344	334	346	330	347	328	323	352	361	354
20	354	347	344	330	346	332	355	320	323	354	362	360
21	356	351	344	331	349	332	343	320	330	356	365	362
22	356	350	345	334	351	331	341	324	334	354	364	363
23	376	352	337	347	350	334	328	322	343	362	364	363
24	367	354	340	343	350	333	329	320	346	366	369	361
25	361	359	340	358	349	329	340	327	339	364	371	360
26	357	352	337	363	348	327	340	329	341	358	370	358
27	353	339	338	347	345	334	340	320	338	356	369	361
28	355	335	336	339	344	350	342	315	346	359	371	366
29	355	337	334	---	338	345	352	312	343	349	370	366
30	354	338	334	---	336	347	353	309	339	348	370	366
31	---	338	332	---	335	---	354	---	339	352	---	367
TOTAL	10737	10853	10655	9324	10702	10055	10556	9918	10071	10924	10815	11391
MEAN	358	350	344	333	345	335	341	331	325	352	361	367
MAX	376	360	350	363	380	350	371	358	346	366	371	381
MIN	353	335	332	320	335	327	322	309	301	339	349	353
AC-FT	21297	21527	21134	18494	21227	19944	20938	19672	19976	21668	21452	22594

IRRIGATION YEAR 1989 TOTAL 126001 MEAN 345 AC-FT 249922

PRELIMINARY DATA 4-OCT-91

13077000 SNAKE RIVER AT NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	717	397	366	355	376	2000	7560	11000	13600	11700	9550	4910
2	400	872	370	366	412	2040	8110	11100	13700	11800	9520	4730
3	398	416	368	366	398	2000	8650	11200	13700	11900	9750	4730
4	410	406	372	367	398	1970	9040	10900	14100	11900	9650	4650
5	412	409	373	370	398	2010	9480	10700	13400	11700	9520	4310
6	417	411	374	372	397	2000	9930	11000	12900	11600	9450	3480
7	419	411	365	396	408	1990	10300	11000	13200	11500	9460	3110
8	420	389	352	400	403	2000	10500	11200	13400	11700	9010	3040
9	413	368	363	399	400	1970	10500	11200	13700	11800	8480	3000
10	387	357	355	397	397	1960	10500	11200	13400	11600	8360	3000
11	370	365	350	385	398	2300	11000	11200	13200	11200	8460	2820
12	373	371	384	360	393	2720	11400	11300	13100	10400	8160	2660
13	372	369	379	349	384	2920	10800	11700	13000	10500	7860	2670
14	373	367	376	361	383	3250	10100	11000	13100	10500	7620	2450
15	380	373	370	358	378	3260	9570	11100	13100	10900	7410	2310
16	383	389	361	380	366	4150	9220	11300	12500	11100	7440	1990
17	375	389	352	380	364	4840	9190	11500	12100	11100	7250	1480
18	375	366	354	380	361	4800	9200	11700	12200	11000	7330	1260
19	378	367	358	384	362	4580	10000	11700	12200	11200	7160	1060
20	380	349	358	384	361	4180	10700	11700	12100	6090	6980	1090
21	387	349	358	384	369	5070	10900	11700	12100	11600	6690	1060
22	374	348	364	384	402	5740	11000	11900	12000	9980	6230	1080
23	368	348	362	397	367	5730	11500	12100	11900	11900	6220	1260
24	385	347	362	385	357	5790	12000	12100	11600	12000	6210	1370
25	388	349	361	392	358	6010	11900	12300	11200	11600	6210	1240
26	389	350	351	397	357	6620	11600	12500	11300	10300	6320	1160
27	391	350	353	374	358	7230	11000	12500	11700	9570	6330	1120
28	396	363	361	371	732	7320	11000	12700	12000	9090	6310	1100
29	395	372	384	---	1030	7350	11000	12900	12000	8480	6230	1080
30	397	361	384	---	992	7330	11000	13100	11800	9150	5510	1090
31	---	366	366	---	1540	---	11000	---	11700	9660	---	1110
TOTAL	12022	12044	11306	10593	14599	121130	319650	348500	391000	334520	230680	71420
MEAN	401	389	365	378	471	4038	10311	11617	12613	10791	7689	2304
MAX	717	872	384	400	1540	7350	12000	13100	14100	12000	9750	4910
MIN	368	347	350	349	357	1960	7560	10700	11200	6090	5510	1060
AC-FT	23846	23889	22425	21011	28957	240261	634026	691250	775549	663520	457554	141662

IRRIGATION YEAR 1989 TOTAL 1877464 MEAN 5144 AC-FT 3723949

PRELIMINARY DATA 4-OCT-91

13081500 SNAKE RIVER NEAR MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	404	860	436	437	947	419	5310	7740	9940	9810	8340	5520
2	408	576	434	632	979	459	6210	7720	10000	10100	8390	5180
3	413	830	434	689	1090	481	6470	7870	9540	10100	8530	4880
4	423	746	444	692	968	469	6630	7560	9950	10000	8410	4730
5	404	669	439	674	932	490	6550	7530	9990	10100	8180	4520
6	439	427	530	435	803	505	6670	7820	9900	10100	7880	4350
7	404	417	495	430	460	620	6910	7890	10000	9790	7650	4110
8	405	412	457	439	704	591	7130	7850	10200	9630	7480	3800
9	406	407	459	441	905	539	6890	7820	10300	9680	7060	2970
10	406	407	503	430	1200	529	7190	7910	10200	9650	6950	2220
11	403	410	467	428	1440	667	7340	7940	10100	9330	7020	2540
12	398	406	455	430	1440	1050	7640	8130	10100	8970	7020	2750
13	406	416	461	435	1170	1080	7290	8250	10200	9030	6820	2910
14	409	409	461	427	664	1410	7250	8660	10200	9460	6720	3050
15	396	410	445	423	419	1660	7270	8630	10100	9320	6590	3080
16	397	413	444	425	424	1790	7260	8700	9790	9460	6540	2740
17	403	413	445	424	429	2100	7290	8580	9910	9580	6580	2160
18	399	409	439	425	414	2060	7310	8790	9970	9430	6470	1930
19	381	421	642	440	425	2160	7560	9000	9870	9450	6270	2000
20	405	411	863	447	414	2470	7650	9030	9780	8970	6140	2480
21	404	423	647	434	413	2780	7990	8790	9980	9400	6030	2480
22	414	417	414	734	416	3230	7830	8870	10200	8870	5850	2500
23	424	415	431	950	413	3450	7780	9040	9850	8850	5770	2490
24	416	419	410	986	410	3710	8120	9030	9840	9240	5790	2280
25	412	415	410	954	411	3990	8230	9070	10100	8810	5900	1620
26	418	420	417	981	413	4340	7820	9140	10200	8290	5990	1270
27	415	435	437	953	690	4630	7950	9260	10100	8280	5970	1170
28	454	440	420	920	868	4650	8080	9440	10100	8410	5830	1220
29	411	446	418	---	880	4770	8030	9540	10100	8100	5760	1180
30	456	441	418	---	870	4970	8040	9650	9940	8070	5700	1160
31	---	440	422	---	606	---	8000	---	9780	8330	---	1160
TOTAL	12333	14580	14597	16515	22617	62069	227690	255250	310230	286610	203630	86450
MEAN	411	470	471	590	730	2069	7345	8508	10007	9245	6788	2789
MAX	456	860	863	986	1440	4970	8230	9650	10300	10100	8530	5520
MIN	381	406	410	423	410	419	5310	7530	9540	8070	5700	1160
AC-FT	24463	28919	28953	32758	44861	123114	451623	506288	615341	568491	403900	171474

IRRIGATION YEAR 1989 TOTAL 1512571 MEAN 4144 AC-FT 3000184

PRELIMINARY DATA 4-OCT-91

13088000 SNAKE RIVER AT MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	773	649	687	660	1150	178	119	14	697	694	687	395
2	837	609	677	623	1250	175	117	11	708	690	680	398
3	835	867	681	486	1120	151	119	12	716	694	690	396
4	760	954	673	598	1320	138	123	13	704	698	707	401
5	768	997	647	967	1370	177	90	12	712	698	707	410
6	740	975	626	937	1100	198	56	11	712	704	701	409
7	858	803	543	772	994	160	31	11	709	707	484	407
8	844	705	657	628	576	130	12	11	706	702	406	400
9	821	678	732	569	541	130	15	11	712	705	406	402
10	799	681	714	585	728	127	12	10	719	706	399	395
11	778	675	675	659	905	124	11	11	718	707	398	402
12	778	683	703	659	1100	125	11	11	713	697	399	406
13	784	649	703	634	1040	124	13	12	704	686	399	395
14	764	670	644	624	592	123	13	389	708	682	400	395
15	721	555	637	628	336	121	13	495	739	683	399	401
16	687	461	685	622	181	121	13	489	724	679	397	413
17	604	694	690	614	143	121	13	491	706	684	392	326
18	691	704	681	685	149	123	12	490	709	686	397	13
19	697	667	689	740	150	121	12	495	710	688	399	12
20	649	667	742	722	157	121	12	487	699	667	397	12
21	640	663	985	769	162	120	13	496	689	463	399	12
22	661	650	1030	790	165	120	13	492	697	713	400	12
23	653	588	716	969	168	122	13	495	700	460	396	12
24	751	649	594	1220	169	124	13	497	699	722	393	11
25	698	692	642	1220	171	122	15	498	693	730	391	11
26	608	434	622	1100	171	122	18	498	696	727	388	11
27	597	562	519	1120	149	120	15	498	703	713	394	229
28	678	667	621	1220	134	123	14	630	701	704	400	756
29	720	679	666	---	135	122	15	701	703	692	397	1150
30	732	685	643	---	138	121	15	702	702	681	392	1180
31	---	701	639	---	163	---	15	---	701	681	---	1070
TOTAL	21926	21313	21163	21820	16627	4004	976	8993	21909	21143	13794	11242
MEAN	731	688	683	779	536	133	31	300	707	682	460	363
MAX	858	997	1030	1220	1370	198	123	702	739	730	707	1180
MIN	597	434	519	486	134	120	11	10	689	460	388	11
AC-FT	43490	42274	41977	43280	32980	7942	1936	17838	43457	41937	27360	22299

IRRIGATION YEAR 1989 TOTAL 184910 MEAN 507 AC-FT 366769

RESERVOIR CONTENT RECORDS

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PRELIMINARY DATA

4-OCT-91

13010500 JACKSON LAKE NEAR MORAN, WYOMING
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	58800	77100	88300	106000	119600	145000	222000	540100	811900	829400	699200	581300
2	59100	77800	89200	106600	120700	146400	227100	551100	816000	827900	693400	581000
3	61600	78000	89500	106800	121400	147100	232000	568700	820000	825300	687200	580800
4	61800	78100	89900	107100	121800	147500	236500	581300	823600	822800	681600	581000
5	62000	78500	90300	107500	122000	148100	242000	586700	827400	820800	676800	581300
6	62200	78700	91000	108100	122800	148800	249900	593400	830700	818200	672400	580800
7	62700	79200	91200	108600	123900	149600	261000	606000	833700	815700	668500	580100
8	63200	79400	91600	108800	124800	150400	274000	620100	836800	813700	664400	579800
9	64000	79800	93000	109200	125400	151000	288100	647000	839800	810900	662700	579400
10	64300	80000	94100	109400	126300	151500	305400	659300	842400	807600	658600	579100
11	64800	80100	94500	109600	126700	152100	324300	671600	844400	805400	654500	577900
12	65900	80300	94700	109700	127200	152900	338400	682400	846500	801800	650300	577500
13	67000	80500	94800	110100	129300	153800	350600	691900	849000	799000	646200	576800
14	67500	81000	95400	111200	130100	154800	359400	702400	849500	796000	642400	576300
15	68000	81200	96000	111600	131000	156100	368800	713200	849000	793500	638100	576000
16	68200	81400	96500	112000	131400	158200	378700	724800	848200	789200	634200	575100
17	68900	81600	97000	112900	132700	160700	390200	735200	847000	783700	630800	574400
18	69500	81900	97200	114400	134200	163000	402300	744100	846700	779500	627200	573900
19	70000	82500	98200	114800	135000	166500	412100	753500	846500	773200	623200	573700
20	70600	82700	98500	115100	135600	170000	420900	762500	846000	767700	618900	573200
21	70900	82800	99400	115700	136100	174700	431300	768000	845700	762000	615000	573200
22	71600	83200	100500	115900	136900	179800	443700	772700	844900	756200	611000	572700
23	72200	83700	101300	116600	137800	186300	457800	777200	844200	750300	607400	572700
24	72700	84500	101800	117400	138000	192600	470600	781000	842600	744800	602900	572700
25	73300	85200	102200	117700	138400	199400	478700	785200	841100	739600	599300	573000
26	74000	85600	102600	118500	139000	205400	485800	788700	839600	734200	595200	573200
27	74700	85700	102900	118800	139300	209600	493400	793800	838600	728000	592600	573000
28	75400	85900	103300	119200	141000	213200	502400	798000	836800	722300	588100	573000
29	76000	86100	103600	---	142400	215800	512600	802600	835000	716400	585000	572500
30	76500	86400	104800	---	143300	218600	522400	807100	833500	710500	582700	572500
31	---	87500	105500	---	144600	---	531200	---	831200	704900	---	572300
MAX	76500	87500	105500	119200	144600	218600	531200	807100	849500	829400	699200	581300
MIN	58800	77100	88300	106000	119600	145000	222000	540100	811900	704900	582700	572300
CHNG		11000	18000	13700	25400	74000	312600	275900	24100	-126300	-122200	-10400

PRELIMINARY DATA 4-OCT-91

13032450 PALISADES RESERVOIR NEAR IRWIN, IDAHO
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	142100	239700	314900	384600	442500	546500	795700	883800	1079900	824400	699900	599400
2	144700	241800	317100	386700	445500	550800	794600	882600	1075900	817000	695900	598000
3	147900	243700	319000	388200	447800	554700	793900	887700	1071000	809600	692100	596100
4	151100	246300	322200	389800	449700	558200	792000	897600	1066200	802000	688100	594600
5	154000	248600	324400	392000	451500	561600	791100	905300	1060700	794500	683400	592900
6	157500	251000	327700	393300	453700	565900	792500	913500	1054100	787600	677200	592100
7	160900	253500	330000	394500	456400	572200	797100	924700	1046900	781400	671100	591000
8	163800	256300	332200	396500	459400	580800	804000	937900	1037700	774400	664900	590300
9	166600	259000	334700	397900	463100	589500	814500	952900	1026700	768000	658800	590100
10	169900	261900	337500	399900	467000	597100	828700	966800	1018300	761800	653100	590000
11	172700	264700	339400	402200	470900	603400	845500	980000	1009600	756700	646800	590000
12	176400	267600	341200	404500	474900	611100	860800	993800	1000400	750300	641300	590600
13	180400	270500	343400	406600	479100	619100	873900	1006100	990300	745500	635900	591200
14	183900	273500	345800	408800	482700	628500	882900	1017500	981900	739800	630800	591700
15	186800	275600	348100	410700	486000	639000	889500	1028600	974100	735000	625300	592400
16	190200	277500	350800	412200	489900	651500	893700	1042000	965600	730800	619800	592900
17	193700	279300	353200	414300	492900	664900	896900	1054400	957200	726800	615000	593500
18	197000	281200	355700	416800	496200	679100	901200	1063900	948700	724800	611000	593900
19	199900	283000	358200	419300	499300	694200	905500	1072900	939900	723800	607500	594400
20	202700	285600	360300	421700	502100	707700	906600	1083000	930700	722700	604800	594900
21	205600	288400	362300	423800	504900	722800	905300	1091800	921000	721500	602300	595400
22	209300	291200	364700	426000	507600	738600	904600	1096300	911400	719900	600400	596100
23	213700	294000	367200	428500	510500	754200	906500	1098800	902400	718500	599200	596400
24	217800	296500	368900	430800	513400	767500	909400	1098900	893500	717700	598300	596800
25	221200	299000	370600	433100	516900	778900	910200	1098500	884000	716400	597800	597600
26	224500	301500	372600	435600	520800	788100	907000	1096900	874600	715200	598200	598400
27	227600	303500	373800	438000	525300	794600	902300	1094100	865900	713900	598900	598800
28	230800	305100	375500	440200	529200	797600	896800	1091900	857100	712500	599500	599800
29	233900	307200	377300	---	533600	798600	893500	1088100	848400	710300	600000	600800
30	236800	309600	379500	---	537900	798000	891000	1083600	840700	707200	599800	601800
31	---	312600	381600	---	542400	---	888200	---	832100	703600	---	602200
MAX	236800	312600	381600	440200	542400	798600	910200	1098900	1079900	824400	699900	602200
MIN	142100	239700	314900	384600	442500	546500	791100	882600	832100	703600	597800	590000
CHNG		75800	69000	58600	102200	255600	90200	195400	-251500	-128500	-103800	2400

PRELIMINARY DATA 4-OCT-91

13039000 HENRYS LAKE NEAR LAKE, IDAHO
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	59120	61580	64070	65600	67170	69890	73360	76770	82280	80620	79900	79860
2	59180	61580	64070	65700	67170	69960	73360	76830	82280	80600	79900	79800
3	59180	61580	64070	65700	67170	69960	73550	77140	82160	80500	79900	79800
4	59180	61700	64070	65770	67230	70020	73620	77590	82090	80500	79900	79730
5	59240	62060	64370	65830	67300	70080	73680	77780	82090	80400	79900	79860
6	59240	62000	64370	65830	67360	70200	73810	78030	82090	80300	79900	79860
7	59240	62120	64430	65890	67480	70200	73930	78090	81960	80300	79900	79920
8	59300	62300	64550	65890	67540	70200	74120	78220	81900	80200	79900	79990
9	59300	62300	64740	66010	67730	70390	74180	78530	81770	80200	79900	80050
10	59300	62300	64800	66070	67850	70450	74310	79160	81770	80100	79900	80050
11	59360	62300	64740	66130	67850	70450	74440	79480	81770	80100	79900	80110
12	59420	62370	64800	66130	67910	70510	74620	79540	81840	79990	79900	80110
13	59420	62370	64920	66130	68100	70700	74700	79730	81900	79900	79900	80180
14	59470	62370	64980	66130	68350	70760	74880	79920	82000	79800	79900	80240
15	59650	62370	65040	66130	68350	70950	75000	80240	81900	79730	79900	80240
16	59710	62490	65100	66440	68350	71070	75130	80560	81800	79900	79900	80300
17	59950	62430	65100	66440	68530	71190	75260	80880	81700	79990	79900	80370
18	59950	62430	65220	66560	68530	71500	75510	81070	81600	80000	79900	80370
19	60010	62490	65220	66680	68720	72000	75630	81580	81500	80000	79900	80430
20	60070	62850	65280	66740	68720	72310	75700	82160	81400	80000	79900	80430
21	60130	63220	65280	66740	68840	72370	76070	82160	81260	80000	79900	80500
22	60430	63220	65460	66860	68840	72430	76140	82280	81300	80000	79900	80560
23	61030	63280	65520	66920	68900	72620	76200	82350	81300	80000	79900	80620
24	61030	63280	65520	67050	69090	72740	76200	82160	81300	80000	79900	80620
25	61090	63280	65520	66990	69210	72860	76200	82160	81300	80000	79900	80690
26	61210	63400	65520	66990	69340	72930	76390	82220	81300	80000	79900	80820
27	61330	63580	65590	67170	69400	73050	76450	82480	81260	79900	79900	80880
28	61330	63580	65650	67230	69580	73050	76520	82410	81100	79900	79900	80940
29	61520	63640	65590	---	69650	73180	76580	82410	80900	79900	79900	80940
30	61580	63760	65650	---	69650	73300	76640	82280	80800	79900	79860	81070
31	---	64070	65520	---	69830	---	76770	---	80600	79920	---	81130
MAX	61580	64070	65650	67230	69830	73300	76770	82480	82280	80620	79900	81130
MIN	59120	61580	64070	65600	67170	69890	73360	76770	80600	79730	79860	79730
CHNG		2490	1450	1710	2600	3470	3470	5510	-1680	-680	-60	1270

PRELIMINARY DATA

4-OCT-91

13042000 ISLAND PARK RESERVOIR NEAR ISLAND PARK, IDAHO
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	34800	51500	67200	81800	81400	90900	112500	134800	132800	90000	66700	73000
2	35400	52000	67700	82100	81900	91300	114100	134600	132700	88300	66400	73600
3	35900	52500	68200	81900	82300	91600	116000	135400	132600	86600	66300	74200
4	36400	52900	68700	81200	82300	91900	118200	135600	132500	85100	66200	74800
5	37000	53400	69300	80500	82100	92400	120300	135600	131400	83400	66000	75000
6	37600	53900	70000	79600	82100	92700	123000	135500	130000	81800	65600	75400
7	38000	54300	70400	78500	82400	93100	126400	135500	128800	80400	65300	75800
8	38700	54800	71100	77500	82700	93500	129600	135400	127100	79300	65200	76300
9	39200	55200	71800	77200	83300	94000	132700	135200	125400	77900	65200	76800
10	39800	55800	72300	77300	83500	94300	134800	135300	124200	77300	65100	77500
11	40300	56200	72800	77600	83800	94800	134900	135300	122900	76500	65100	77600
12	41000	56700	73300	77800	84100	95200	134500	135200	121400	75500	65200	78100
13	41500	57200	73800	78000	84700	95600	134300	135000	119900	74600	65500	78600
14	42100	57600	74300	78300	85000	96000	134600	135000	118500	73500	65800	79000
15	42600	57900	74900	78600	85200	96600	135400	135000	117100	72800	66000	79500
16	43100	58400	75400	78700	85500	97200	135700	135000	115500	72000	66200	79800
17	43700	58800	76000	78800	85900	97900	135400	134600	114300	71400	66300	81200
18	44200	59300	76100	78800	86100	98500	135000	134300	113400	70500	67100	81600
19	44700	59800	76100	78800	86500	99500	134800	134100	112200	70000	67500	82000
20	45200	60400	76000	78700	86700	100300	134700	133800	110700	69500	67900	82500
21	45800	61100	76400	78600	87200	101200	134600	133800	109800	68900	68300	82900
22	46500	61700	77400	79100	87400	102200	134800	133800	107500	68400	68700	83500
23	47600	62200	77900	79700	87700	103200	134900	133500	105400	68100	69100	83800
24	48100	62700	78400	80100	88000	104200	135100	134100	103800	67900	69600	84200
25	48500	63300	78800	80400	88500	105600	135100	133800	101900	67800	70000	84800
26	49000	63800	79200	80600	88800	106700	135000	133500	100200	67500	70600	85300
27	49500	64200	79700	80900	89300	108000	134900	133900	97900	67400	71100	85700
28	50200	64700	80100	81100	89700	108700	135200	133400	96600	67100	71600	86300
29	50700	65400	80500	---	89900	109900	135000	133300	94800	67000	72100	86700
30	51100	65900	80900	---	90100	110900	134900	133100	93100	67000	72400	87200
31	---	66500	81400	---	90500	---	134900	---	91600	66800	---	87700
MAX	51100	66500	81400	82100	90500	110900	135700	135600	132800	90000	72400	87700
MIN	34800	51500	67200	77200	81400	90900	112500	133100	91600	66800	65100	73000
CHNG		15400	14900	-300	9400	20400	24000	-1800	-41500	-24800	5600	15300

PRELIMINARY DATA

4-OCT-91

13046500 GRASSY LAKE RESERVOIR
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7263	7839	8245	8704	9048	9545	10467	14368	15211	13718	13718	12128
2	7325	7906	8245	8704	9048	9613	10542	14535	15211	13718	13718	12128
3	7325	7906	8245	8704	9048	9613	10542	14704	15211	13718	13718	12128
4	7325	7906	8245	8772	9118	9613	10617	14875	15211	13718	13718	12128
5	7325	7906	8309	8772	9118	9681	10693	14958	15211	13718	13718	12128
6	7325	7906	8309	8772	9118	9681	10769	15127	15211	13718	13718	12128
7	7325	7906	8309	8772	9118	9681	10842	15042	15211	13718	13718	12128
8	7387	7906	8309	8772	9189	9681	10986	15127	15211	13718	13718	12128
9	7387	7973	8373	8772	9189	9681	11132	15211	15211	13718	13718	12128
10	7387	7973	8373	8772	9189	9681	11354	15294	15211	13718	13718	12128
11	7387	7973	8373	8840	9189	9750	11581	15294	15211	13718	13718	12128
12	7450	7973	8438	8840	9189	9750	11734	15378	15211	13718	13718	12128
13	7450	7973	8438	8840	9260	9750	11890	15294	15127	13718	13718	12128
14	7450	7973	8438	8840	9260	9750	12048	15294	15127	13718	13718	12128
15	7514	7973	8438	8840	9260	9750	12206	15294	14958	13718	13718	12128
16	7514	8041	8504	8840	9260	9820	12358	15294	14875	13718	13554	12128
17	7514	8041	8504	8909	9332	9820	12511	15294	14875	13718	13471	12128
18	7578	8041	8504	8909	9332	9820	12744	15294	14789	13718	13306	12128
19	7578	8041	8504	8909	9332	9890	12903	15211	14704	13718	13143	12128
20	7578	8041	8504	8909	9332	9890	13063	15211	14619	13718	13063	12128
21	7642	8041	8570	8978	9405	9960	13306	15211	14535	13718	12744	12128
22	7642	8110	8570	8978	9405	10031	13471	15211	14451	13718	12511	12128
23	7707	8110	8637	8978	9405	10102	13718	15211	14368	13718	12358	12128
24	7707	8110	8637	8978	9405	10102	13798	15211	14203	13718	12206	12128
25	7707	8110	8637	8978	9405	10174	13878	15294	14203	13718	12128	12206
26	7773	8110	8637	8978	9477	10247	13958	15294	14121	13718	12128	12206
27	7773	8179	8637	8978	9477	10320	13958	15294	14039	13718	12128	12206
28	7839	8179	8637	9048	9477	10320	14039	15294	13958	13718	12128	12206
29	7839	8179	8704	---	9477	10393	14121	15294	13878	13718	12128	12206
30	7839	8179	8704	---	9545	10393	14203	15294	13798	13718	12128	12206
31	---	8179	8704	---	9545	---	14285	---	13718	13718	---	12206
MAX	7839	8179	8704	9048	9545	10393	14285	15378	15211	13718	13718	12206
MIN	7263	7839	8245	8704	9048	9545	10467	14368	13718	13718	12128	12128
CHNG		340	525	344	497	848	3892	1009	-1576	0	-1590	78

PRELIMINARY DATA 4-OCT-91

13057950 RIRIE RESERVOIR NEAR RIRIE, IDAHO
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	29440	31510	33130	34950	36740	42450	73170	80730	80430	78590	76110	45540
2	29530	31540	33190	35020	36870	42660	73710	80700	80410	78480	75580	44170
3	29600	31590	33260	35090	37000	42790	74310	80650	80400	78340	75030	43190
4	29630	31650	33330	35130	37040	42940	74930	80650	80390	78260	74530	42290
5	29720	31690	33410	35190	37100	43100	75550	80670	80340	78150	73780	41430
6	29830	31740	33490	35250	37230	43340	76110	80590	80310	78000	73110	40580
7	29860	31800	33540	35290	37350	43690	76750	80580	80250	77970	72320	39690
8	29920	31860	33600	35310	37520	44450	77500	80530	80210	77920	71570	38810
9	29960	31900	33680	35360	38010	45300	78320	80510	80160	77900	70880	37930
10	30000	31960	33750	35390	38370	46050	78970	80520	80150	77840	70120	37630
11	30070	32000	33810	35430	38660	46750	79500	80520	80070	77740	69420	37550
12	30140	32040	33860	35470	38860	47370	79520	80520	80010	77660	68720	37490
13	30220	32150	33920	35560	39170	48030	79500	80530	80000	77630	67780	37400
14	30290	32200	33960	35670	39350	48810	79480	80550	79980	77580	66850	37330
15	30380	32240	34010	35690	39490	49770	79520	80570	79920	77470	65780	37270
16	30440	32270	34080	35740	39680	50900	79710	80570	79900	77360	64870	37180
17	30540	32310	34130	35790	39860	52410	79950	80570	79820	77290	63810	37080
18	30620	32320	34190	35860	39970	54230	80170	80570	79710	77210	62920	37010
19	30670	32360	34260	35980	40130	56300	80250	80570	79640	77200	62020	36930
20	30730	32410	34310	36040	40250	58050	80290	80520	79580	77150	61070	36840
21	30790	32510	34370	36080	40360	60370	80350	80510	79470	77070	60080	36790
22	30880	32530	34430	36160	40510	62790	80400	80490	79440	76990	58730	36670
23	31000	32590	34530	36220	40650	64790	80450	80490	79360	76880	57230	36850
24	31070	32610	34590	36300	40750	66230	80460	80490	79320	76800	55770	37170
25	31120	32700	34630	36390	40920	67630	80460	80510	79230	76720	54240	37440
26	31190	32780	34670	36470	41140	68760	80590	80510	79090	76690	52820	37170
27	31240	32820	34710	36570	41310	69930	80640	80490	78990	76620	51330	36880
28	31330	32910	34740	36640	41540	70870	80730	80470	78930	76600	49840	36560
29	31380	32980	34770	---	41750	71660	80730	80460	78870	76570	48380	36280
30	31450	33050	34830	---	41960	72420	80760	80450	78810	76490	47000	36080
31	---	33090	34910	---	42240	---	80730	---	78660	76380	---	35820
MAX	31450	33090	34910	36640	42240	72420	80760	80730	80430	78590	76110	45540
MIN	29440	31510	33130	34950	36740	42450	73170	80450	78660	76380	47000	35820
CHNG		1640	1820	1730	5600	30180	8310	-280	-1790	-2280	-29380	-11180

PRELIMINARY DATA 4-OCT-91

13076500 AMERICAN FALLS RESERVOIR AT AMERICAN FALLS, IDAHO
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	154000	425800	669900	900000	1116000	1418000	1550300	1542400	1161200	628000	218100	28500
2	160900	433300	678100	907000	1128000	1424000	1551400	1535000	1140500	611500	205000	28400
3	169900	440000	686600	912000	1137700	1430700	1551400	1530000	1120000	594300	193700	28400
4	179800	447100	694400	917900	1145400	1437800	1551400	1527800	1097500	579300	181700	30000
5	188700	454400	702700	924000	1155500	1444900	1550300	1524500	1076200	564500	169500	33100
6	197000	463700	710000	933000	1162700	1449700	1548000	1520100	1056800	550700	159000	38200
7	207300	472400	717700	939000	1172500	1455200	1543500	1517300	1037700	536900	147100	43400
8	214400	481300	725000	944000	1184400	1461000	1540200	1510100	1016000	523000	138000	49800
9	225100	490000	734000	948900	1196700	1466000	1538500	1501300	994700	507200	128600	55400
10	233400	498700	741300	955000	1207600	1471500	1534500	1490800	975700	491800	120700	60100
11	241500	508100	749600	962300	1219600	1476900	1531100	1480300	957100	478600	112700	65800
12	249400	517300	756400	970500	1229600	1482500	1532300	1470000	940700	466600	105200	70400
13	261000	524600	764700	979600	1241700	1486300	1535700	1455700	922100	452500	99600	75100
14	269600	534000	771200	987000	1249800	1489700	1544100	1443800	902700	440000	93300	78200
15	278900	542900	779600	996000	1260400	1494100	1552000	1430000	886100	426100	87300	84700
16	288100	550700	785400	1003600	1272000	1495200	1557000	1412500	868900	413900	80700	90300
17	298300	557900	792800	1011600	1282900	1497400	1560000	1395900	854900	399000	74000	98000
18	305800	564800	800600	1020400	1292200	1499600	1563000	1380400	842100	385000	70000	105800
19	316700	571600	807200	1030400	1302500	1503500	1566100	1365600	827400	371000	67300	114000
20	323300	579900	815000	1036800	1310200	1507400	1568900	1350000	811800	368000	65000	121000
21	332600	586600	822500	1044100	1320600	1510100	1572000	1334700	793200	353200	62900	128700
22	341000	593700	829300	1054100	1330500	1512900	1574000	1319500	776900	342400	60300	139000
23	350000	600900	837300	1062300	1339400	1516800	1572200	1304500	760600	326200	56900	146000
24	362200	611500	845300	1071500	1348300	1522300	1569400	1290100	746200	310000	54100	155800
25	371600	620400	850500	1080900	1359300	1528900	1566600	1275700	733500	295500	48000	162200
26	380400	628300	857800	1091200	1370300	1535100	1563800	1260900	717300	283600	44600	172200
27	388900	634500	864800	1098600	1378300	1539600	1560400	1242700	703000	270800	41100	179400
28	397000	642000	873000	1107100	1386300	1542400	1555900	1224600	686000	262600	35400	191300
29	407500	650200	879500	---	1394000	1546900	1553700	1205100	671700	253400	31700	201300
30	416900	656400	885300	---	1402800	1549200	1550300	1181900	658400	241000	28000	211100
31	---	662900	893000	---	1410800	---	1546900	---	643400	230200	---	222200
MAX	416900	662900	893000	1107100	1410800	1549200	1574000	1542400	1161200	628000	218100	222200
MIN	154000	425800	669900	900000	1116000	1418000	1531100	1181900	643400	230200	28000	28400
CHNG		246000	230100	214100	303700	138400	-2300	-365000	-538500	-413200	-202200	194200

PRELIMINARY DATA

4-OCT-91

13081000 LAKE WALCOTT NEAR MINIDOKA, IDAHO
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	35800	39600	40900	40200	37600	39300	92600	95100	84500	83100	82100	74500
2	35400	40200	40900	39600	39000	42600	90300	95400	84700	82500	80800	72400
3	36100	39400	41000	38900	38400	44800	88200	95400	86400	82400	81400	70300
4	36100	39000	40900	38500	37500	48300	88300	95900	87800	82600	81400	68900
5	36400	38700	41100	37900	36500	50800	88700	95700	88900	82300	81100	67300
6	36000	38900	41000	38100	36200	53500	89100	95100	88300	82000	82500	64500
7	36100	39000	40900	38100	37500	55100	89700	95100	88000	80800	82900	61300
8	35800	39200	40800	38300	38400	58300	90300	95100	87600	81500	84100	58600
9	36500	39300	41000	38300	38400	61100	91900	95300	88000	82400	84700	57600
10	36300	39500	40900	38400	37400	63100	90800	94900	88400	83100	85900	57500
11	36800	39500	41000	38600	35700	65200	91900	95900	88900	84100	85600	56600
12	36600	39700	41000	38800	33900	68200	94700	96100	88900	84800	85700	55000
13	36500	39600	40900	38800	32300	71000	96700	96400	89000	83700	86300	53000
14	36700	39500	40900	38900	32300	73500	97100	95200	88400	82900	86400	50000
15	37100	39900	40900	39000	33000	75400	96600	92200	89600	82100	85900	47100
16	37000	40100	40900	39000	33000	79000	94900	91500	89900	82700	86000	44600
17	37300	40200	41000	39100	33300	82100	94400	90900	89800	83500	85600	42300
18	37600	40300	40900	39400	33300	85400	92000	90100	89800	82300	85700	39500
19	38300	40000	40600	39900	33300	87500	91200	88300	89700	82400	86000	37100
20	38200	40400	39700	40100	34000	87700	91500	87100	89500	75100	87100	34900
21	38500	40300	39100	40500	34100	89000	91100	87400	88900	74900	87100	32800
22	38900	40500	39200	40300	34200	91000	91200	86300	87700	72600	86400	30300
23	38400	40600	39400	41200	34600	90900	91600	85900	88200	76500	86000	28000
24	39500	40600	39300	40800	35100	90100	92700	85500	88000	78900	85400	26400
25	39200	40300	39500	40600	35400	91300	93200	85900	86200	82300	84200	25500
26	38900	40900	39400	40200	35500	90400	95400	86100	84600	84300	82600	26400
27	39600	40800	39400	39300	34800	92000	95000	86000	83500	84500	81800	26000
28	39500	40700	39400	38400	33800	93000	94600	85700	84000	84500	80700	26400
29	39700	40800	39600	---	33700	93900	94000	85300	83500	83200	79600	26800
30	40600	40700	39900	---	35100	93600	94500	84300	83900	81700	76900	26900
31	---	40900	40100	---	36500	---	94400	---	83300	82400	---	27100
MAX	40600	40900	41100	41200	39000	93900	97100	96400	89900	84800	87100	74500
MIN	35400	38700	39100	37900	32300	39300	88200	84300	83300	72600	76900	25500
CHNG		300	-800	-1700	-1900	57100	800	-10100	-1000	-900	-5500	-49800

PRELIMINARY DATA

4-OCT-91

13087900 MILNER RESERVOIR AT MILNER, IDAHO
CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1988 TO OCTOBER 1989

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	15700	12100	11300	11300	13100	31500	34600	37100	38300	37700	36500	34600
2	15200	12000	11300	11700	13100	32400	35100	36800	38800	38100	36300	34300
3	15100	12400	11300	11500	13600	32400	36000	37200	38100	38200	37000	34100
4	14800	12500	11300	12100	13600	32900	36600	36900	38500	38200	37600	33700
5	14700	12200	11300	12100	13100	33300	36500	36600	38700	38300	37200	33700
6	14300	11500	11400	11600	13300	33500	36400	36800	38500	38600	36900	33500
7	14000	11300	11200	11300	12700	33500	36700	37200	38400	38300	36900	32900
8	13500	11200	11400	11200	14000	33000	37000	37100	38600	38100	36900	31900
9	13300	11200	11400	11100	15600	33000	36500	36800	38900	38300	36400	30500
10	13200	11200	11500	11200	16600	32200	35900	36600	39000	38300	36100	29000
11	12600	11200	11400	11200	18100	31900	35600	37000	38700	38000	35900	28300
12	12200	11200	11400	11200	19100	32600	36800	37100	38500	37200	36100	27800
13	12000	11200	11300	11200	19300	32600	36800	37300	38600	36600	36200	27500
14	11600	11300	11400	11200	19900	33000	36700	37500	38700	37300	36300	27800
15	11500	10800	11300	11200	20400	33000	36700	36800	38900	36800	36000	28600
16	11400	11200	11400	11100	21000	33800	36200	36900	38300	37000	35700	28900
17	11300	11300	11300	11300	22200	34400	36200	36900	38200	37500	35700	28400
18	11300	11200	11300	11300	22900	34900	35100	37200	38400	37300	35900	28000
19	11200	11200	11800	11400	23500	34800	35600	37400	38200	37300	35800	27800
20	11200	11200	12500	11400	24700	34800	35700	37300	37600	37100	35900	28100
21	11200	11300	12300	11400	25300	34000	36700	37200	37700	37600	35900	28100
22	11300	11200	11500	12100	25800	34300	37000	37000	38400	36500	35700	28100
23	11400	11200	11300	13000	26300	35300	36600	37400	38100	36700	35300	27800
24	11400	11300	11100	13200	26900	34400	37000	37400	38000	37800	35100	27600
25	11200	11100	11200	13100	27400	35200	37400	37500	38200	38100	35000	26100
26	11300	10900	11100	13000	27900	34700	37200	37700	38500	37700	34900	25900
27	11000	11200	11100	13100	28900	35300	36500	37700	38400	37000	35300	24500
28	11400	11300	11300	13000	29600	35600	36700	37800	38400	37100	35400	24300
29	11500	11300	11200	---	30000	35500	37000	37900	38500	36800	35100	23100
30	11400	11300	11200	---	31900	35100	37300	37800	38400	35900	34600	21600
31	---	11300	11200	---	32100	---	37400	---	38200	36300	---	20500
MAX	15700	12500	12500	13200	32100	35600	37400	37900	39000	38600	37600	34600
MIN	11000	10800	11100	11100	12700	31500	34600	36600	37600	35900	34600	20500
CHNG		-100	-100	1800	19100	3000	2300	400	400	-1900	-1700	-14100