

1999 ANNUAL REPORT

WATER DISTRICT 1

SNAKE RIVER AND TRIBUTARIES

ABOVE MILNER, IDAHO

Ronald D. Carlson, Watermaster
Idaho Department of Water Resources
Eastern Regional Office
900 North Skyline Drive, Suite A
Idaho Falls, Idaho 83402

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SUMMARY

At the end of the 1998 water year, the upper Snake River Reservoir System held 2,700,000 acre-feet of stored water. With the system 65% full at the end of the water year the probability of filling the system prior to the start of the 1999 irrigation season was good. The April 1 snow course data, collected by the Natural Resources Conservation Service (NRCS), indicated that total runoff for the year would be above average. The forecast indicated the natural stream flow between April 1 and September 30 would be 116% of normal at the Snake River near Heise, and 110% on the Henrys Fork near Ashton. The actual runoff was 22% above the historical average at both locations. Similar flows were seen on Fall River and on the Teton River, which flowed 123% and 119% of average respectively. The variation among the upper Snake River watersheds were less than normal, indicating that the spatial distribution of the snow pack may have been more uniform than most years.

Completely filling the upper Snake River reservoirs before the start of the irrigation season cannot always be accomplished even when water supplies are significantly above average. The U.S. Bureau of Reclamation (USBR) must follow the flood control parameters to meet mandated flood control requirements. When large amounts of water must be released to make space for flood control, it may be more difficult to maximize system storage. Historically, USBR has done a good job of meeting its contract responsibilities to space holders. In 1999 the system accrued 4,054,000 acre-feet of storage of a possible 4,135,500 acre-feet of space, leaving the system less than 82,000 acre-feet, or about 2% short of filling.

During the 1999 irrigation season natural flow supplies were sufficient to meet all demands until mid-July. On July 16 (MT), Snake River water rights were cut to the January 22, 1916 priority. From July 16 through October 21, 1,095,000 acre-feet of storage was distributed above Milner. Because storage space-holders recognized their need for supplemental storage for irrigation would be relatively small, a total of 736,000 acre-feet of space was assigned for lease through the rental pool. Of the water assigned, only 10,425 acre-feet was leased for irrigation purposes. The largest demand for storage came from the USBR as part of the federal effort to provide the 427,000 acre-feet of flow augmentation. The effort to augment flows on the lower Snake River arises from the biological opinion of the National Marine Fisheries Service (NMFS) which claims 427,000 acre-feet of stored water is needed to augment river flows to protect Snake River Salmon species listed under the ESA. Water District 1 rented 242,041 acre-feet of water to the USBR in 1999 to help meet the amounts NMFS was requesting from Idaho.

On the Snake River, the oldest water right priority cut during 1999 was February 6, 1895. This cut was in effect from August 30 through September 3, and again from September 19 through September 30 (MT). Any year that it is not necessary to cut water rights on the Snake River that are earlier in time than February 1895 can be classified as an above average water year.

Water deliveries totaled 7,796,600 acre-feet in 1999. The distribution of these deliveries was as follows:

Irwin to Lorenzo	18.3%
Lorenzo to Blackfoot	20.5%
Blackfoot to Milner	44.6%
Henrys Fork & Lower Teton	14.1%
Minor Drainages	2.5%

The Foster Decree, which identifies the water rights of the Minidoka and Twin Falls Canals, specifies that the accounting processes used should treat the river below Blackfoot “as though the Minidoka Project did not exist.” For years this water right accounting process has considered how the river gains between Minidoka and Milner are affected during times when storage is being used by the Minidoka Canals and has credited that gain to Minidoka as a “return flow credit”. During 1999 this return flow credit totaled 28,646 acre-feet. The evaporation on the Minidoka Reservoir pool is charged against the Minidoka Project canals. Because of the late runoff, evaporation charges for 1999 were relatively small at 1,434 acre-feet.

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. The director took this action in 1919 to establish Water District 1. Each year it is the responsibility of the water users within the district to meet, as provided by law, to elect a watermaster, set the budget for the ensuing year, and pass such resolutions as are necessary and helpful in assuring an orderly and equitable distribution system. The results of the actions taken by water users of Water District 1 at their annual meeting are summarized as follows:

The annual meeting of Water District 1 was held on March 2, 1999, in Idaho Falls, Idaho. Ronald D. Carlson was elected the watermaster for the ensuing year.

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

Dell Raybould, Chairman; Leonard Beck, Vice-Chairman; Claude Storer, Paul Berggren, Albert Lockwood, Dale Rockwood, Larry Kerbs, Don Hale, and Wayne Lincoln.

Alternates: Ed Clark, Jack Hirai, Mike Wilkins, and Frank Hunt

Advisory members: Dale Swenson, Secretary; Roger Hoopes, Scott Breeding, Larry Moore, Lynn Harmon, Steve Brawley (USBR), Gordon W. Fassett (Wyoming State Engineer), John Rosholt, Roger Ling, and Ray Rigby.

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

1. BE IT RESOLVED that the watermaster continue to apply the best available methods and technology to assure: accurate deliveries of natural flow and stored water, consistent regulation procedures, the availability of water supply and diversion records to the water users, and that all water users are assessed for water deliveries on a timely, accurate and equitable basis, and the preparation of the annual watermaster's report required by Idaho Code § 42-606.

BE IT FURTHER RESOLVED that:

2. The watermaster will investigate ways to expand and maintain automation where it can effectively improve water management, reduce personnel costs, travel costs, or result in cost or water savings for Snake River water users, or assure better and more current data.
3. The water users of Water District 1 continue the cooperative program with the Idaho Department of Water Resources (IDWR) as outlined in the Memorandum of Understanding dated March 2, 1993, previously approved by the Committee of Nine and the IDWR, and signed by the chairman of the Committee of Nine and the director of the

Department of Water Resources, a copy of which agreement is attached hereto as exhibit A and made a part hereof as if set out at length herein.

4. Ronald D. Carlson be re-elected watermaster for the ensuing year, and be authorized to hire a full-time staff of a deputy, two assistants, a secretary, a data specialist, and such other assistants as provided by the adopted budget. The watermaster may hire additional assistants as authorized in Idaho Code § 42-609 in an emergency.
5. Dale Rockwood be elected Water District 1 Treasurer and his annual compensation set by the Committee of Nine, but not to exceed the \$4,000 provided in the 1999 Water District 1 budget.
6. The duties of the watermaster and treasurer shall begin on this date and continue for a period of one full year.
7. The budget for Water District 1 for the 1999 year beginning November 1, 1998 be as follows:

1999 WATER DISTRICT 1 BUDGET

HYDROGRAPHERS

Teton Basin	\$	7,000	
Idaho Falls		11,000	
Lower Valley		3,000	
Henrys Fork		22,000	
Teton River		5,000	
			\$ 48,000

RIVER RIDERS

Rigby & Heise Div.	\$	6,500	
Blackfoot Division		3,000	
Swan Valley		5,500	
Upper Falls River		1,000	
Idaho Falls		900	
Willow Creek		3,200	
Milner		420	
			\$ 20,520

PROGRAM EXPENSES

Automation	\$	10,000	
Vitel		36,000	
Streamgaging		193,550	
Recharge		25,000	
			\$ 264,550

EQUIPMENT EXPENSES

Office Equipment	\$	6,000	
Computer, PC's		5,000	
Telephone		1,200	
			\$ 12,200

PERSONNEL EXPENSES

Recharge Coordinator	\$	18,600	
Retirement		6,800	
Social Security		6,200	
Mileage		20,000	
State Insurance Fund		4,800	
Employment Insurance		700	
Health Insurance		1,400	
Part-time help		4,600	
Misc. Hydrographer Exp.		1,500	
Treasurer		4,000	
			\$ 68,600

MISCELLANEOUS EXPENSES

Water Education	\$	850	
Otto Otter		1,800	
IWUA		1,000	
Postage		1,700	
Supplies		2,000	
Audit		5,500	
Meetings		3,500	
Committee of Nine		12,000	
			\$ 28,350

WATERMASTER

IDWR Contract	\$ 355,000	
Report	8,500	
Travel	5,000	
Water Measurement District	214,500	
		\$ 583,000

TOTAL 1999 DISTRIBUTION BUDGET

\$ 1,025,220

W.D. CONSULTANTS & ATTORNEYS

Rosholt, Ling, Rigby	600,000	
ERO	275,000	
Committee of Nine	10,000	
Watermaster	0	
		\$ 885,000

EXCESS STORAGE USE – RESOLUTION 16

\$ 100,000

ESA CONTINGENCY FUND

\$ 50,000

TOTAL WATER DISTRICT BUDGET

\$ 2,060,220

UPPER VALLEY

Consultants & Attorneys – Resolution 20	\$ 100,000
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TOTAL BUDGET WITH UPPER VALLEY FEES

\$ 2,160,220

8. BE IT RESOLVED that the watermaster is hereby authorized to acquire, hold and dispose of such real and personal property, equipment and facilities in the name of the water district as necessary for the proper distribution of water and shall provide that all such real and personal property shall remain in the custody of the watermaster and the watermaster's successor.

9. 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 water district cost of delivering water to many water users is greater than their normal assessments would be based upon their total annual 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 his jurisdiction.

10. WHEREAS, the water users of Water District 1 meeting in regular annual session find it necessary to adopt certain "on-going" resolutions to direct the watermaster and the treasurer of the district in certain aspects of Water District 1 operations;

NOW, THEREFORE, BE IT RESOLVED that the Water District 1 budget prepared pursuant to Idaho Code § 42-615, and adopted in resolution no. 7 at this Water District 1 annual meeting, shall become the basis for the official billing of the amount of said budget for the succeeding year to the respective water users, using the actual deliveries for the past irrigation season or seasons as the basis for said distribution of such billing to the individual water users, canal companies, and irrigation districts, and is hereby authorized to collect all of the amounts billed;

That the treasurer shall establish and maintain a general account and shall cause all monies received to be deposited and shall make all disbursements as necessary to conduct the business of the water district;

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, and

That copies of the minutes of the annual meeting, the budget as approved, all resolutions approved, and the report prepared in accordance with Idaho Code § 42-615, shall be filed with the director of the Department of Water Resources and with the county auditors of Bonneville, Madison, Teton, and Fremont Counties in accordance with Idaho Code § 42-617.

11. 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 rights;

BE IT RESOLVED that the watermaster shall be on duty to regulate diversions and collect records of water diversions during the entire year.

12. BE IT FURTHER RESOLVED that the Committee of Nine be designated the advisory committee under Idaho Code § 42-605 and 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, AFRD #2 Canal, A & B Irrigation, the Wyoming State Engineer and a member from the Burley or Minidoka district, whichever is not currently represented on the regular committee be included.
13. WHEREAS, the members of the Committee of Nine, as the water district's advisory committee, are elected to represent the general interest of the water users;

NOW, THEREFORE, BE IT RESOLVED that the Committee of Nine is hereby authorized to:

- (a) Advise and consult with the watermaster and director in matters related to water resources management and water distribution.
- (b) Serve as the standing resolutions committee for all meetings of the water district.
- (c) Take those actions necessary to represent and protect the interests of the water users of the water district and to expend such funds as necessary.
- (d) Employ such legal, engineering, technical and clerical services as may be deemed necessary for the Committee of Nine to fulfill its responsibilities to the water users of the water district.
- (e) Make and execute such contracts and agreements as may be deemed necessary or convenient.
- (f) Do such other things as the committee shall deem to be beneficial to the water users of the water district.

BE IT FURTHER RESOLVED that the Committee of Nine is hereby ratified as the local committee for the rental of stored water under Idaho Code § 42-1765.

14. WHEREAS, the Committee of Nine has been selected by the water users of Water District 1 to represent their collective interests;

BE IT RESOLVED that the Committee of Nine be authorized to expend funds held by the water district for the following purposes:

- (1) Expenses of the water district.
 - (2) Improvements to the water district's facilities, including a reasonable reserve for future improvements.
 - (3) Educational projects designed to increase public awareness in the area of water distribution, water rights and water conservation.
 - (4) Other public projects designed to assist in the adjudication, conservation or more efficient distribution of water.
 - (5) Involvement in legislative, legal and agency deliberations on issues involving water quantity and quality which could affect water users of the water district, including naming Water District 1 as a petitioner in legal actions involving the ESA and the negotiation of federal claims and tribal claims filed in the SRBA, and further, to expend funds as are necessary that may exceed the budgeted amounts for such expenditures and then approved by the Committee of Nine.
 - (6) To reimburse advisory committee members in accordance with the policy attached hereto as exhibit B.
 - (7) Items authorized in resolution no. 13.
15. BE IT HEREBY RESOLVED that in accordance with the provisions of the March 2, 1993, Memorandum of Understanding with IDWR, the watermaster is hereby designated manager of the Rental Pool for the Committee of Nine.
16. WHEREAS, the watermaster from time to time finds that storage has been used in excess of entitlements, and

WHEREAS, these "excess uses" require an allocation of rental pool storage, and

WHEREAS, the collection of payment for these excess storage uses can be time-consuming and can result in delays in making lease payments to the rental pool lessors;

NOW, THEREFORE, BE IT RESOLVED that the watermaster is authorized to maintain \$100,000 of the funds generated through the administrative charge on water rentals for the purpose of paying lessors for excess uses prior to these amounts being collected.

BE IT FURTHER RESOLVED that all monies collected for administrative rental charges, plus all appropriate interest and penalties shall be first used to replace monies spent from this account.

17. WHEREAS, the water district's credentials committee has historically specified that "no person be elected to membership and service on the Committee of Nine and credentials committee unless he be a land owner and a water user...;"

IT IS THEREFORE RESOLVED that water user and land owner shall be defined as follows:

1. One who owns an irrigated farm that is comprised of more than twenty (20) irrigated acres that has valid surface water rights deliverable by the Water District 1 Watermaster; and
 2. One who has received over 50 percent of his annual income during one or more of the past ten years from farming activities.
 3. Or has previously qualified for service on the Committee of Nine as defined by one and two above.
18. 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, decreed and licensed, shall be allowed to divert water unless the 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.

19. BE IT RESOLVED that the annual Water District 1 meeting shall hereafter be held on the first Tuesday of March of each year unless the director and Committee of Nine should find it necessary to change the meeting date, and

BE IT FURTHER RESOLVED that the water users of Water District 1 waive mailed notice of the annual meeting and direct publication of the meeting notice for two (2) consecutive weeks in an appropriate number of newspapers located throughout the water district.

20. WHEREAS, the water users located above Blackfoot, excluding Aberdeen Springfield Canal Company (upper valley), have chosen to collectively retain legal counsel, and

WHEREAS, it is their desire to have the watermaster assess the upper valley water users for these legal services in proportion to their water use;

NOW, THEREFORE, BE IT RESOLVED this second day of March, 1999, that the watermaster hereby be authorized to assess canals located above Blackfoot (excluding Aberdeen Springfield Canal Company) for legal fees and other appropriate expenses associated with representing the collective interest of the upper valley.

BE IT FURTHER RESOLVED that such charges may not exceed the amount budgeted during the current year.

BE IT FURTHER RESOLVED that the water district treasurer shall maintain said amounts in a separate account and that payment therefrom shall ONLY be made when authorized by the upper valley Committee of Nine representatives.

21. BE IT RESOLVED that 8.2 of Water District 1 Rental Pool Rules and Regulations be continued as approved by the Idaho Water Resource Board.

8.2. A. The rental price for 1999 shall be \$2.95 per acre-foot of water rented for beneficial uses above Milner Dam. This price shall include \$2.00 to the lessor, the water district's administrative charge of \$0.75 per acre-foot and the water board surcharge of \$0.20 per acre-foot.

B. The price for water delivered below Milner Dam shall be \$10.50 per acre-foot, and is established for a four year period, 1996-1999, in an effort to accommodate the Bureau of Reclamation (USBR), to the extent possible, in acquiring water to aid in the collection of data related to the migration and survival of Snake River salmon species. During the term of the biological opinion any water available for use below Milner shall first be made available to the USBR. Of the \$10.50 rental price, \$7.00 per acre-foot shall go to those supplying the water released past Milner. The remainder of the rental price shall be allocated as follows: \$0.75 per acre-foot administrative charge retained by Water District 1, \$0.70 per acre-foot surcharge assessed by the Idaho Water Resource Board. The remaining \$2.05 per acre-foot shall be held by the water district for the primary purpose of offsetting costs associated with ESA and Federal claims and for the general improvements of the water district, specifically: streamgaging, automation and hydrologic investigations in Water District 1.

22. INTERIM BUDGET

WHEREAS, Water District 1 changed its fiscal year to begin November 1 and end October 31 of each year, and

WHEREAS, the annual meeting of Water District 1 at which the annual budget is adopted is the first Tuesday in March, leaving the water district to operate for four months without a budget;

NOW, THEREFORE, BE IT RESOLVED by Water District 1, meeting in regular annual session, that the Committee of Nine be authorized to adopt a continuing budget for the district to operate under between November and the annual meeting.

BE IT FURTHER RESOLVED that the continuing budget approved by the Committee of Nine shall reasonably represent the budget resolution the Committee of Nine will propose to the water users at the next annual meeting.

23. WATER DISTRICT 1 POLICY POSITION

WHEREAS, there are currently many issues that potentially can change water distribution patterns and water supplies in Idaho, and

WHEREAS, water users are now being asked to fund experts and attorneys in preparation for negotiations and/or litigation, and

WHEREAS, the water users of Water District 1 and their representatives, the Committee of Nine, wish to have a clear representation of the position of Snake River irrigators, and establish the following as the guiding principles in any and all negotiations and litigation:

1. Administration of water rights in SRBA must recognize traditional distribution and water management.
2. The zero flow at Milner standard, as established in the state water plan, be recognized as the state's position, and that there can be no call for deliveries below Milner by downstream interests.
3. Releases past Milner must be consistent with state law and limited to annual arrangements approved by the Committee of Nine.
4. Any changes in upstream water rights that would allow water to be moved below Milner through provisions of state or federal law will be vigorously opposed by Snake River water users and the Committee of Nine.

NOW, THEREFORE, BE IT RESOLVED by the water users of Water District 1, that the Committee of Nine is authorized to allocate sufficient funds to protect and defend these principles in negotiations with the federal government and Indian tribes and in challenging and defending claims in the Snake River Basin Adjudication or other necessary litigation.

24. FEDERAL AND TRIBAL SNAKE RIVER BASIN ADJUDICATION CLAIMS

WHEREAS, the users of Water District 1 have been represented by the Committee of Nine to work with certain Boise, Payette, and Weiser Basin water organizations in an attempt to settle and, as necessary, litigate the substantial claims filed by the Nez Perce, other Indian tribes, and the United States in the Snake River Basin Adjudication (SRBA) for exorbitant amounts of water in the lower Snake River, and

WHEREAS, recognition of many of these claims would injure, if not eliminate, the natural flow and storage water rights held by the users of Water District 1, and

WHEREAS, it is necessary that representatives of Water District 1 and other irrigation entities proceed to develop studies, data, and legal arguments to substantiate objections to said claims on behalf of said users, and

WHEREAS, the state of Idaho is also involved in said negotiations and litigation on behalf of its citizens, and

WHEREAS, summary judgement has been granted denying the United States' claims for the Deer Flat National Wildlife Refuge, and

WHEREAS, other federal and tribal claims are being litigated, while mediation and negotiation efforts continue;

NOW, THEREFORE, BE IT RESOLVED by the water users of Water District 1, meeting in regular session this second day of March, 1999, in Idaho Falls, Idaho, that the state attorney general, Committee of Nine, and other water user organizations be encouraged to continue to participate actively in mediations and negotiations for settlement of the federal and tribal claims in the SRBA and, as necessary, continue to participate in the legal defense against said claims.

AND BE IT FURTHER RESOLVED that the Committee of Nine be authorized to take such actions as necessary to protect natural flow and storage water rights held by the users of Water District 1 in the SRBA, including mediation, negotiation, and litigation, as necessary;

BE IT FURTHER RESOLVED that copies of this resolution be sent to Governor Dirk Kempthorne, Attorney General Alan Lance, the Idaho Water Resource Board, the Idaho Water Users Association, the Boise Board of Control, and the Payette Water Users Association.

25. ADMINISTRATION

WHEREAS, Idaho is a priority doctrine state where historically water has been developed and used in the various areas of the state, and

WHEREAS, the state has established administrative units in the form of water districts to distribute available water supplies, and

WHEREAS, water within these administrative units has been distributed without respect to rights that might have been established by downstream users, and

WHEREAS, upstream water users have not challenged or objected to the development of downstream water rights under the representation that their rights would not be subject to calls by water rights that exist outside of the state established administrative boundaries;

NOW, THEREFORE, BE IT RESOLVED by the water users of Water District 1, meeting in regular annual session this second day of March, 1999, that the Committee of Nine be authorized to expend the resources necessary to establish in the SRBA that past administration represents a vital element of a water right and must be preserved in the adjudication of rights in the SRBA.

26. SNAKE RIVER BASIN ADJUDICATION

WHEREAS, the U.S. Supreme Court has held that the United States is not required to pay filing fees in the Snake River Basin Adjudication (SRBA), and

WHEREAS, the water users of Water District 1 have been required to pay substantial filing fees in the SRBA, and

WHEREAS, the United States has filed claims in the SRBA for substantial and exorbitant amounts of water in the lower Snake River which threaten the continued viability of irrigated agriculture in Water District 1 and the rest of the state, and

WHEREAS, the water users of Water District 1 have devoted substantial time and money to negotiate and defend against the SRBA claims filed by the United States, and

WHEREAS, defending against the claims filed by the United States in the SRBA and other McCarran Amendment Adjudications has come at great cost to Western water users;

NOW, THEREFORE, BE IT RESOLVED by the water users of Water District 1, meeting in regular annual session this second day of March, 1999, that the members of the Idaho Congressional Delegation are encouraged to pursue the enactment of federal legislation requiring the United States to pay its fair share of filing fees in the SRBA.

AND BE IT FURTHER RESOLVED that the members of the Idaho Congressional Delegation are also encouraged to seek Congressional oversight into the United States' activities and spending in the SRBA and other McCarran Amendment Adjudications.

BE IT FURTHER RESOLVED that copies of this resolution be sent to the members of the Idaho Congressional Delegation, Governor Dirk Kempthorne, the Idaho State Attorney General, the Idaho Water Resources Department, and the Idaho Water Resource Board.

27. EASTERN SNAKE PLAIN AQUIFER STUDIES

WHEREAS, reduced water flows from surface springs indicate a decline in aquifers of the Snake Plain, and

WHEREAS, protection of prior water rights in the administration of Idaho's surface and ground water requires information on the groundwater supplies, and

WHEREAS, such comprehensive studies are in the interest of the users of Water District 1, and

WHEREAS, the comprehensive study of the interrelationship between Snake River Basin surface water supplies and the Snake Plain Aquifer, including the so called "trust" and "non-trust" water aquifers has been completed and indicates significant impacts on various users of Water District 1;

NOW, THEREFORE, BE IT RESOLVED by the water users of Water District 1, meeting in regular session this second day of March, 1999, in Idaho Falls, Idaho, that the Idaho Department of Water Resources be encouraged to evaluate the results of the study and take appropriate action to protect prior water rights.

BE IT FURTHER RESOLVED that the recharge program of the Idaho Water Resource Board be appropriately funded and implemented.

BE IT FURTHER RESOLVED that copies of this resolution be sent to Governor Dirk Kempthorne, the chairmen of the Resources Committees of the Idaho State Legislature, the Idaho Water Users Association, the Idaho Department of Water Resources, and the officers of organized groundwater organizations.

28. WATER MEASUREMENT AND ENFORCEMENT

WHEREAS, the 1994 legislature adopted a water measurement law in Chapter 7 of Title 42, Idaho Code, and

WHEREAS, the Idaho Department of Water Resources has established water measurement districts pursuant to said law, as amended in 1995, and

WHEREAS, groundwater districts have also been formed pursuant to Chapter 52 of Title 42, enacted by the 1995 legislature, and may exercise water measurement function, and

WHEREAS, water diversion and supply data is needed to assess present uses and diversions from existing and average annual supplies, and

WHEREAS, the Idaho Department of Water Resources has commenced negotiated rule making to establish comprehensive rules for the measurement of water usage and enforcement against unauthorized uses and diversions;

NOW, THEREFORE, BE IT RESOLVED by the water users of Water District 1, meeting in regular annual session this second day of March, 1999, in Idaho Falls, Idaho, that the Idaho Department of Water Resources be encouraged to fully implement the water measurement laws of the state of Idaho to obtain the data necessary to complete studies as to Idaho's dependable supplies of water.

AND BE IT FURTHER RESOLVED that the Idaho Department of Water Resources be further encouraged to complete its rule making regarding the measurement of water usage and enforcement against unauthorized uses and diversions.

BE IT FURTHER RESOLVED that copies of this resolution be sent to Governor Dirk Kempthorne, the chairmen of the Resources Committees of the Idaho State Legislature, the Idaho Water Resource Board, and the Idaho Department of Water Resources.

29. ENDANGERED SPECIES – FLOW AUGMENTATION

WHEREAS, certain Snake River salmon, steelhead, and snails are listed as threatened or endangered under the Endangered Species Act (ESA), and

WHEREAS, the 1995 Biological Opinion for Snake River salmon issued by the National Marine Fisheries Service (NMFS) requires that the U.S. Bureau of Reclamation provide 427,000 acre-feet of water from the upper Snake River Basin each year, to be acquired from willing sellers and lessors, and pursuant to state law, and

WHEREAS, the temporary use of up to 427,000 acre-feet per year is allowed under state law through the year 1999, pursuant to Idaho Code § 42-1763B while doing little to eliminate predators or reduce commercial fishing for said endangered fish, and

WHEREAS, the Bureau of Reclamation is currently undergoing ESA consultations with NMFS regarding the impact of the Bureau of Reclamation's upper Snake River Basin operations on listed species, including the operation and maintenance of storage reservoirs and related works, as well as providing 427,000 acre-feet per year, and

WHEREAS, downstream Indian tribes, the state of Oregon and other entities have requested that NMFS and the Bureau of Reclamation require and provide water from the upper Snake River Basin far in excess of 427,000 acre-feet, and

WHEREAS, NMFS is currently considering salmon recovery options which would require as much as 1-3 million acre-feet more per year from the upper Snake River Basin and is scheduled to make a decision during 1999, and

WHEREAS, the levels of flow augmentation being considered by NMFS, even if acquired from willing sellers and lessors, would devastate Idaho's agricultural-based economy;

NOW, THEREFORE, BE IT RESOLVED by the water users of Water District 1, meeting in regular annual session this second day of March, 1999, in Idaho Falls, Idaho, that the state of Idaho be encouraged to: (1) support attempts to eliminate salmon and steelhead predators and to curtail commercial fishing therefore and (2) oppose attempts by the federal government and others to require that the Bureau of Reclamation provide water from the upper Snake River Basin for flow augmentation beyond 1999.

AND BE IT FURTHER RESOLVED that the Committee of Nine be authorized to take such actions as necessary to protect the natural flow and storage water rights held by the users of Water District 1 against attempts to require the Bureau of Reclamation to provide more water from the upper Snake River Basin for flow augmentation.

BE IT FURTHER RESOLVED that copies of this resolution be sent to Governor Dirk Kempthorne, Attorney General Alan Lance, the chairmen of the Resources Committees of the Idaho State Legislature, the Idaho members of the Northwest Power Planning Council, the Idaho Water Resource Board, the Idaho Water Users Association, the U.S. Bureau of Reclamation and the National Marine Fisheries Service.

30. AMERICAN HERITAGE RIVERS INITIATIVE

WHEREAS, the executive branch of the U.S. Federal Government announced on February 4, 1997, that it will designate 10 American Heritage Rivers to help communities revitalize their water fronts and clean up pollution, and

WHEREAS, the proclamation did not include consideration by the U.S. Congress, and

WHEREAS, the American Heritage Rivers Initiative has the potential for additional federal control of state resources, and

WHEREAS, regulations governing American Heritage Rivers Initiative nominations are ambiguous and vague, and

WHEREAS, the people of the state of Idaho are fully capable of administering, allocating and protecting water resources within the state's boundaries;

NOW, THEREFORE, BE IT RESOLVED that the water users of Water District 1, meeting in regular session this second day of March, 1999, in Idaho Falls, Idaho, opposes designation of any river or river segment in Idaho as an American Heritage River.

BE IT FURTHER RESOLVED that the water users of Water District 1 commends and supports the Idaho Congressional Delegation for their public opposition to rivers in Idaho being designated as American Heritage Rivers.

31. WESTERN WATER POLICY REVIEW ADVISORY COMMISSION

WHEREAS, the executive branch of the U.S. Federal Government appointed the Western Water Policy Review Advisory Commission to prepare a report to the President on “federal activities in the 19 Western states which directly or indirectly affect the allocation and use of water resources...,” and

WHEREAS, the commission has completed its work and published a final report, and

WHEREAS, the report suggests and recommends federal basin wide governance projects, ignoring the success of state and local effects, and

WHEREAS, the report identifies perceived problems that require federal solutions as opposed to state and local resolutions, and

WHEREAS, the report fails to satisfy its original charter and also fails to identify the adverse impacts that federal law and policy have had on state allocations and use of water resources or made recommendations to remedy these adverse impacts;

NOW, THEREFORE, BE IT RESOLVED that the water users of Water District 1, meeting in regular session this second day of March, 1999, in Idaho Falls, Idaho, opposes use of the report to establish federal governance projects and intrusion into state sovereignty, particularly with regard to the administration and allocation of water resources.

BE IT FURTHER RESOLVED that the commission report not be considered as a guideline for other recommendations for federal agencies dealing with the 19 Western states water and land resources.

32. ESSENTIAL FISH HABITAT

WHEREAS, during 1996, Congress enacted amendments to the Magnuson Fishery Act directing the National Marine Fisheries Service (NMFS) to establish guidelines to assist regional fishery management councils in the identification of essential fish habitat. NMFS adopted a Interim Final Rule during 1998, and

WHEREAS, the rule provides that essential fish habitat may be identified within both federal and state waters. The rule also encourages efforts to minimize depletion or diversion of water and suggests increasing flows as a measure to improve essential fish habitat, and

WHEREAS, this represents an unauthorized intrusion on state allocation and management of water resources. Congress has exercised long-standing deference to states in the area of water allocation and management. Absent a clear directive from Congress to the contrary, essential fish habitat should not include state-managed waters or waters allocated or managed pursuant to interstate compacts or U.S. Supreme Court decrees, and

WHEREAS, consultation between federal agencies and the councils are required under the rule. This is duplicative of similar requirements under the Endangered Species Act. NMFS is also to provide recommendations to state agencies regarding state-authorized activities that may impact essential fish habitat, and

WHEREAS, the rule seeks to expand NMFS' jurisdiction to areas far beyond fishing in the marine environment, delving into all federal and state operations or state waters. Ironically, while other activities would be regulated on state waters, fishing would not. NMFS is not authorized to exercise such far-reaching jurisdiction over state-managed water and non-fishing activities;

NOW, THEREFORE, BE IT RESOLVED that the National Marine Fisheries Service modify its rule on essential fish habitat, to eliminate any intrusion upon, or interference with non-fishing activities including allocation and management of water resources by the states or pursuant to interstate compacts or U.S. Supreme Court decrees.

BE IT FURTHER RESOLVED that the water users of Water District 1, meeting in regular session this second day of March, 1999, in Idaho Falls, Idaho, urges Congress enact amendments to the Magnuson Fishery Act expressly limiting NMFS' jurisdiction under the act.

33. THE DIVISION OF ENVIRONMENTAL QUALITY BECOMING A STATE AGENCY

WHEREAS, it is clear that the proposal to elevate the Division of Environmental Quality (DEQ) to departmental status has not been adequately studied and specific legislation has not been presented to assure protection of water rights from unnecessary regulation, and

WHEREAS, there are no compelling state reasons for passage of such legislation in 1999;

NOW, THEREFORE BE IT RESOLVED by the water users represented by those attending the annual meeting for Snake River Water District 1, March 2, 1999, that the governor and Idaho legislators be advised of the concern for legislation making DEQ a

department of Idaho State Government, until there has been opportunity for adequate public input and evaluation, and review of the precise language of the proposal.

EXHIBIT A

MEMORANDUM OF UNDERSTANDING

This memorandum of understanding is entered into by and between the Director of the Department of Water Resources, (hereinafter called the Director) and the water users of Water District No. 1, Upper Snake River, (hereinafter called Water District No. 1) acting through the Water District advisory committee known as the Committee of Nine.

WHEREAS, the statutes of the State of Idaho provide for the Director to have direction and control of the distribution of the waters of the state to those holding valid rights to the use thereto; and

WHEREAS, the Water District No. 1 authorized the Committee of Nine, as advisors to, and elected representatives of the water district, by resolution duly adopted at the March 2, 1993, annual meeting of the water users of the district to enter this memorandum of understanding continuing a cooperative program with the Director to provide watermaster services for Water District No. 1 and

WHEREAS, the Committee of Nine will, among other things, serve as advisors to the Director and the watermaster in matters relating to the distribution of the natural flow and stored water within the district:

NOW, THEREFORE, the Director agrees to provide the following services to Water District No. 1, effective upon the execution of this memorandum of understanding and to continue to provide the services from year-to-year as herein provided upon election of the regional manager of the Department as watermaster and the adoption of a budget by the water users at the annual water district meeting authorizing expenditures in accordance with the purposes of this memorandum of understanding:

- 1) To provide watermaster services to Water District No. 1 for the period from the effective date of this memorandum until the end of any subsequent water district year as agreed to by the water users of Water District No. 1 at their annual meeting and the director of the Department. Such watermaster services will be provided under the direction of the regional manager of the Department's Eastern Region consistent with the provisions of Title 42, Idaho Code.

- 2) To provide the equivalent of 2/3 of a person year of the Regional manager as watermaster throughout the Water District year and to provide any additional part time

or full time employees as necessary for the water distribution operations of Water District No. 1 in accordance with its adopted budget.

3) To provide office space as necessary for operation of Water District No. 1 and to provide Department vehicles for use by full-time employees of the Department, to conduct Water District business, and to share the use of other Department equipment and facilities as are necessary to equitably distribute the waters to the users within Water District No. 1.

WATER DISTRICT NO. 1 agrees as follows:

1) To pay the Department, on an advance basis, sufficient funds to cover the costs of operations incurred in providing watermaster services to Water District No. 1 provided, however, that reimbursement for the watermaster shall not exceed 2/3 of the personnel costs of the regional manager and provided further that all other costs incurred in conducting Water District No. 1 business will be paid in full. Indirect costs will be paid at the rate approved by the Department of the Interior Inspector General and current at the time of the water district annual meeting. The approved indirect rate shall be reduced in recognition of the Department's statutory responsibility to supervise water distribution by subtracting in the indirect calculation any personnel costs included for the Director and the Administrator of the Water Management Division.

Mileage and per diem costs will be based upon the rate provided by state law for state employees.

The Department will credit the District for a portion of the District's expenditures to the U.S. Geological Survey for the cooperative streamgaging program. The amount credited each year will be one-half (1/2) the amount the district pays for that year to the U.S. Geological Survey for operation of certain streamgages the Director determines are needed for data collection purposes needed by the Department other than and in addition to the District's water distribution data needs.

THE PARTIES mutually agree that:

1) The regional manager and any other persons directly employed by the Department as classified state employees, performing duties on behalf of Water District No. 1 under this memorandum will only perform duties necessary to:

a) Deliver and account for distribution of natural flow and stored water within the District,

b) Provide assistance to the Committee of Nine in operating the local rental pool. This assistance will include accepting applications to put water into the pool and to rent water from the pool, receipting and depositing funds associated with the bank, providing information on the water in the bank and rentals therefrom. The Committee of Nine, or its designated subcommittee will determine the water leases and rentals and approve all disbursements of rental pool money.

c) Prepare reports and proposed budgets as required by Title 42, Idaho Code.

d) Provide technical assistance and information to the Committee of Nine and the Department relative to the water distribution and water banking duties of the watermaster.


The Committee of Nine will make other arrangements for representation and management of any other interests of the water users within the Water District as directed at the annual meeting.

2) The director of the Department and the chairman of the Committee of Nine shall consult annually prior to the end of the water district's fiscal year concerning the continuation of this memorandum and any need for modification of it.

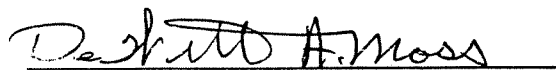
3) This memorandum of understanding will continue from year to year and can be amended or terminated at any time by agreement of the director of the Department and Water District No. 1, on the recommendation of the Committee of Nine.

4) This memorandum of understanding supersedes and replaces the memorandum of understanding dated March 3-4, 1979.

5) Nothing in this agreement will act to change, modify, or release either party of any obligation or responsibility otherwise provided by contract or by law.


R. KEITH HIGGINSON
Director
Department of Water Resources

Date: 3/04/93


DEWITT MOSS
Chairman
Committee of Nine/Water District No. 1

Date: 3/10/93

EXHIBIT B

COMMITTEE OF NINE

MEETING REIMBURSEMENT RULES

1. All Committee of Nine expenses must be approved by chairman.
2. All requests for reimbursement must be on an approved form with copies of receipts attached.
3. Reimbursement is intended only for official Committee of Nine and sub-committee meetings called by chairman or vice-chairman, or other meetings approved in advance by Committee of Nine.
4. Reimbursement shall include per diem (\$100/day), mileage (\$0.28/mi.), meals, travel, and room (if necessary).

Because of extra duties outside scheduled meetings, the chairman shall receive an additional \$25/day for each meeting.

5. Reimbursement is intended for Committee of Nine members and appointed officers who contribute their time. If the Committee of Nine approves per diem and reimbursement for a member who is being paid for his time from a different source, reimbursement shall be made to the employer.
6. Advisors and/or alternates to regular Committee of Nine meetings shall not be authorized per diem and reimbursement for regular Committee of Nine meetings but shall be reimbursed if they serve on a special Committee of Nine sub-committee, or attend other meetings approved by the Committee of Nine.

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 1999, the accounting process required the processing of nearly 800 separate items of data each day. The process of collecting these data is the primary responsibility of the "river riders." Each day the river riders travel a specific circuit and collect stage data from the various stream and canal gages. These gage readings are later compared with the charts produced by the stage recorders which produce a continuous record of stage vs. time.

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

By statute the responsibility for controlling and regulating the diversion of water rests with the watermaster. Because of the desire of most canal companies and irrigation districts, provisions have been made to deputize their managers for the purpose of regulating specific diversions. In addition, several other deputies 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 1999 irrigation year are listed as follows:

PERSONNEL

Ronald D. Carlson	Watermaster
Lyle R. Swank	Assistant Watermaster
Tony Olenichak	Deputy Watermaster
Helga King	Data Programmer
Wendy Murphy	Administrative Secretary
Michael Holliday	Deputy Watermaster & Hydrographer, Idaho Falls
J. Dee O'Brien	Deputy Watermaster & Hydrographer, Teton Basin
Gordon Mills	Deputy Watermaster & Hydrographer, Lower Valley
Val Richards	Deputy Watermaster & Hydrographer, Henrys Fork
Alan Skaar	Deputy Watermaster, Willow Creek
Gail Blanchard	Hydrographer, Teton River
Klair Hall	River Rider, Rigby & Idaho Falls Diversions
Nick Olsen	River Rider, Heise Diversions
Lyle Lindsay	River Rider, Blackfoot Diversions
Dennis Bitton	River Rider, Swan Valley
Wilford Martin	River Rider, Swan Valley
Viola Lenz	River Rider, Upper Falls River
Joe Yost	Gage Reader, Milner

FISCAL REPORT

Each year on the first Tuesday of March, the water users elect a watermaster and set his budget for the ensuing year. The watermaster then collects the necessary operating funds by billing each water user based upon diversion records for the previous year. Because funds are available through the renting of stored water, the watermaster is able to bill water users at the end of the year after all of the water uses are known. Billing after-the-fact allows the water district to avoid billing water users based upon their estimated use. This saves time, money and avoids confusion. However, the after-the-fact process is exactly the same as the estimated process used by most water districts. The Idaho statutes establish a process where the distribution costs of a water district are distributed to water users in proportion to their percent of the total water diverted that year. For example, a canal company whose total diversions averaged 10% of the total water used in the district will be assessed approximately 10% of the total expenses of the district. In some instances, the percentage of the expenses a user pays may differ from his percentage of the total water diverted that year, because each diversion is subject to a \$20.00 minimum charge. If the computed percentage for a water user is less than \$20.00, his water delivery bill will be \$20.00. In addition, upper valley companies are assessed separately for the expenses of their representatives on the Committee of Nine. Since the expenses of those elected to the Committee of Nine, as representatives of companies located below Blackfoot are paid directly by their respective companies, these companies are not assessed for these costs by the watermaster.

The billing for 1999 actual costs was based on the \$ 1,687,752 spent for water delivery during 1999. The adjustments for prior year uncollectables, corrections, use of rental pool reserve funds for legal and consultant fees and collections for streamgaging, measurement districts, and rental pool coordinators charges were \$ 709,652. This resulted in a total cost to water users of \$ 978,100 for the delivery of 3,990,878 twenty-four hour second-feet (7,915,786 acre-feet). The 1999 billing included budgeting of upper valley interests of the Committee of Nine. This amount was paid in advance by Mitigation Inc. and did not raise the assessment for those canals located above American Falls Reservoir. The assessment to the lower and upper canals averaged about 12.0 cents per acre-foot. The following table shows a comparison of the amounts budgeted and spent in 1999.

An audit of Water District 1 financial statements as of October 31, 1999 is presented in the appendix.

WATER DISTRICT 1 ADOPTED BUDGET AND ACTUAL EXPENDITURES - 1999

	<u>BUDGETED</u>	<u>SPENT</u>
<u>HYDROGRAPHERS</u>		
Teton Basin	\$ 7,000	\$ 6,093
Idaho Falls	11,000	13,795
Lower Valley	3,000	2,205
Henry Fork	22,000	20,837
Teton River	<u>5,000</u>	<u>5,002</u>
	\$ 48,000	\$ 47,932
 <u>RIVER RIDERS</u>		
Rigby & Heise Div	\$ 6,500	\$ 6,462
Blackfoot Division	3,000	2,023
Swan Valley	5,500	5,400
Upper Falls River	1,000	806
Willow Creek	3,200	2,782
Idaho Falls	900	770
Milner	<u>420</u>	<u>360</u>
	\$ 20,520	\$ 18,603
 <u>PROGRAM EXPENSES</u>		
Automation	\$ 10,000	\$ 10,000
Sutron	36,000	36,740
Streamgaging	193,550	193,550
Recharge	<u>25,000</u>	<u>7,323</u>
	\$ 264,550	\$ 247,613
 <u>EQUIPMENT EXPENSES</u>		
Office Equipment	\$ 6,000	\$ 5,302
Computer, PC's	5,000	5,294
Telephone	<u>1,200</u>	<u>693</u>
	\$ 12,200	\$ 11,289
 <u>PERSONNEL EXPENSES</u>		
Recharge Coordinator	\$ 18,600	\$ 14,480
Retirement	6,800	4,182
Social Security	6,200	5,039
Mileage	20,000	16,241
State Insurance Fund	4,800	5,643
Employment Insurance	700	609
Health Insurance	1,400	1,053
Part-time help	4,600	2,625
Misc. Hydrographer Exp.	1,500	1,848
Treasurer	<u>4,000</u>	<u>1,859</u>
	\$ 68,600	\$ 53,579

	<u>BUDGETED</u>	<u>SPENT</u>
<u>MISCELLANEOUS EXPENSES</u>		
Water Education	\$ 850	\$ 850
Otto Otter	1,800	1,753
IWUA	1,000	500
Postage	1,700	2,888
Supplies, Copying, Phone	2,000	1,179
Audit	5,500	5,850
Meetings	3,500	4,047
Legal Fees	0	145
Committee of Nine	<u>12,000</u>	<u>12,866</u>
	\$ 28,350	\$ 30,078
<u>WATERMASTER</u>		
IDWR Contract	\$ 355,000	\$ 352,801
Report	8,500	7,056
Travel	5,000	6,063
Water Measurement District	<u>214,500</u>	<u>109,817</u>
	\$ 583,000	\$ 475,737
Total	\$ <u>1,025,220</u>	\$ <u>884,831</u>
<u>WD CONSULTANTS & ATTORNEYS</u>		
Rosholt, Ling, Rigby	\$ 600,000	\$ 482,044
ERO	275,000	271,272
Committee of Nine	10,000	1,063
Watermaster	<u>0</u>	<u>0</u>
	\$ 885,000	\$ 754,379
<u>EXCESS USE</u>		
Excess use	\$ <u>100,000</u>	\$ <u>0</u>
	\$ 100,000	\$ 0
<u>ESA CONTINGENCY</u>		
ESA Contingency	\$ <u>50,000</u>	\$ <u>0</u>
	\$ 50,000	\$ 0
Total	\$ <u>2,060,220</u>	\$ <u>1,639,210</u>
<u>UPPER VALLEY ADD ON</u>		
Legal	\$ 100,000	\$ 48,542
Total	\$ <u>2,160,220</u>	\$ <u>1,687,752</u>

WATER SUPPLY

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

Melting snow on the Snake River watershed generally provides the largest component of surface flows in Water District 1. The maximum snow accumulation at higher elevations is normally reached by the end of March. Runoff normally starts in late April and stream flows normally peak in early June. However, because snow pack varies significantly from year to year, average conditions are rarely actually observed. Figure 1 indicates the variation on April 1 snow pack for two snow courses, one on the Henrys Fork and the other on the Snake River. This figure indicates a below normal snow pack this year for both the Henrys Fork and the Snake River. Snow survey records for 21 upper Snake River snow courses for the period between 1990 - 99 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, 1999 forecasts predicted that runoff in the majority of the upper Snake River Basin would be slightly above the historical average. Table 1 shows the average, forecast, and actual unregulated runoff at selected stations in the basin. Forecasts ranged from a high of 116 percent of normal for the Snake River near Heise to 106 percent for the Teton River near St. Anthony. Actual unregulated runoff ranged from 123 percent of normal for the Falls River near Ashton to 119 percent of normal for the Teton River near St. Anthony.

Natural flow is that increment of streamflow that would be available at a specified stream location if the effects of reservoirs and diversions were 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 River has been divided into 37 "reaches" as indicated by Figure 2. The water gained by each reach is computed as the sum of the reach outflow, the reach diversions, reservoir evaporation, and change in reservoir storage minus reach inflow.

Before reach gains can be computed, adjustments must be made to account for travel time. Table 2 lists the average 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 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 indicates that demand exceeded natural flow for the first time on July 11, 1999 (MT). Storage was then used continually throughout the irrigation season until October 17 when diversions were curtailed to the point that they were less than the natural flow.

The total natural flow in the system peaked at 61,900 cfs on June 5 (MT). The flow through Milner on this day was 10,663 cfs. The flow through the Milner power plant was 4,337 cfs, for a total of 15,000 cfs of water past Milner. Canal diversions were 19,940 cfs. The remaining 26,960 cfs (53,474 acre-feet) was stored.

Water supply tables showing daily diversions, miscellaneous streamflows, daily streamflows and daily reservoir contents for the 1999 water year can be found in the appendix.

APRIL 1st SNOW WATER CONTENT

Lewis Lake Divide and White Elephant

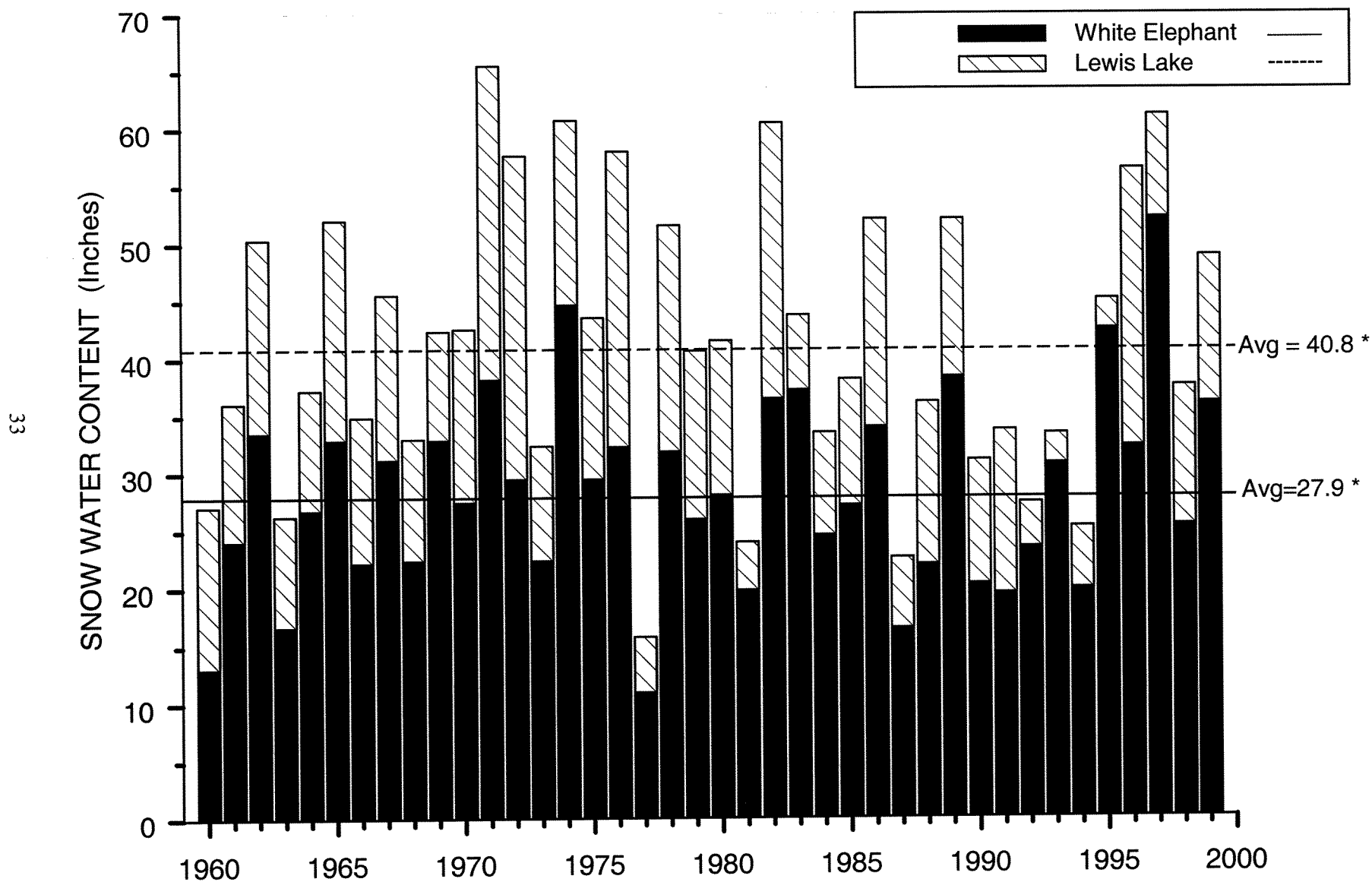


Figure 1. April 1st Snow Water Content

* 1961 - 1995 Average

TABLE 1. 1999 April Through September Unregulated Streamflow at Selected Stations in Water District 1

Station	Unregulated Flow (acre-feet)	Percent of Average
Snake River near Heise		
Average (1961 - 90)	4,049,000	100
April 1 Forecast	4,690,000	116
Actual	4,950,000	122
Henrys Fork near Ashton		
Average (1961 - 90)	730,000	100
April 1 Forecast	800,000	110
Actual	894,000	122
Falls River near Ashton		
Average (1961 - 90)	432,000	100
April 1 Forecast	470,000	109
Actual	530,000	123
Teton River near St. Anthony		
Average (1961 - 90)	457,000	100
April 1 Forecast	485,000	106
Actual	538,800	119

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

No.	Name	Travel Time in Days From 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 River above Reservoir	5	5
35	Greys River above Reservoir	5	5
2	Alpine to Irwin	4	4
3	Irwin to Heise	4	4
4	Heise below Dry Bed	4	4
37	Dry Bed near Ririe	4	4
32	Below Dry Bed to Lorenzo	4	4
11	To Henrys Lake	7	7
12	Henrys Lake to Island Park	6	7
13	Island Park to Ashton	5	6
30	Ashton to above Falls River	5	5
14	To Grassy Lake	6	6
15	Grassy Lake to Squirrel	5	5
16	Squirrel to Chester	5	5
26	Crosscut Canal below Diversions	5	5
27	Crosscut Canal at End	5	5
17	Above Falls River to St. Anthony	5	5
10	St. Anthony to above NF Teton	5	5
18	Teton above St. Anthony	5	5
19	St. Anthony to Teton Mouth	5	5
20	Above NF Teton to Rexburg	4	5
21	Lorenzo to Menan	4	4
5	Menan to Lewisville	4	4
36	Lewisville to Willow Creek	4	4
23	Willow Creek below Tex Creek	4	4
24	Below Tex Creek to near Ririe	4	4
29	Eagle Rock Cnl abv Willow Creek	4	4
25	Near Ririe to floodway near Ucon	4	4
28	Flooddway near Ucon to End	4	4
31	Willow Creek to Shelley	3	4
5	Shelley to Blackfoot	3	4
22	At Blackfoot to near 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 **-1999-**

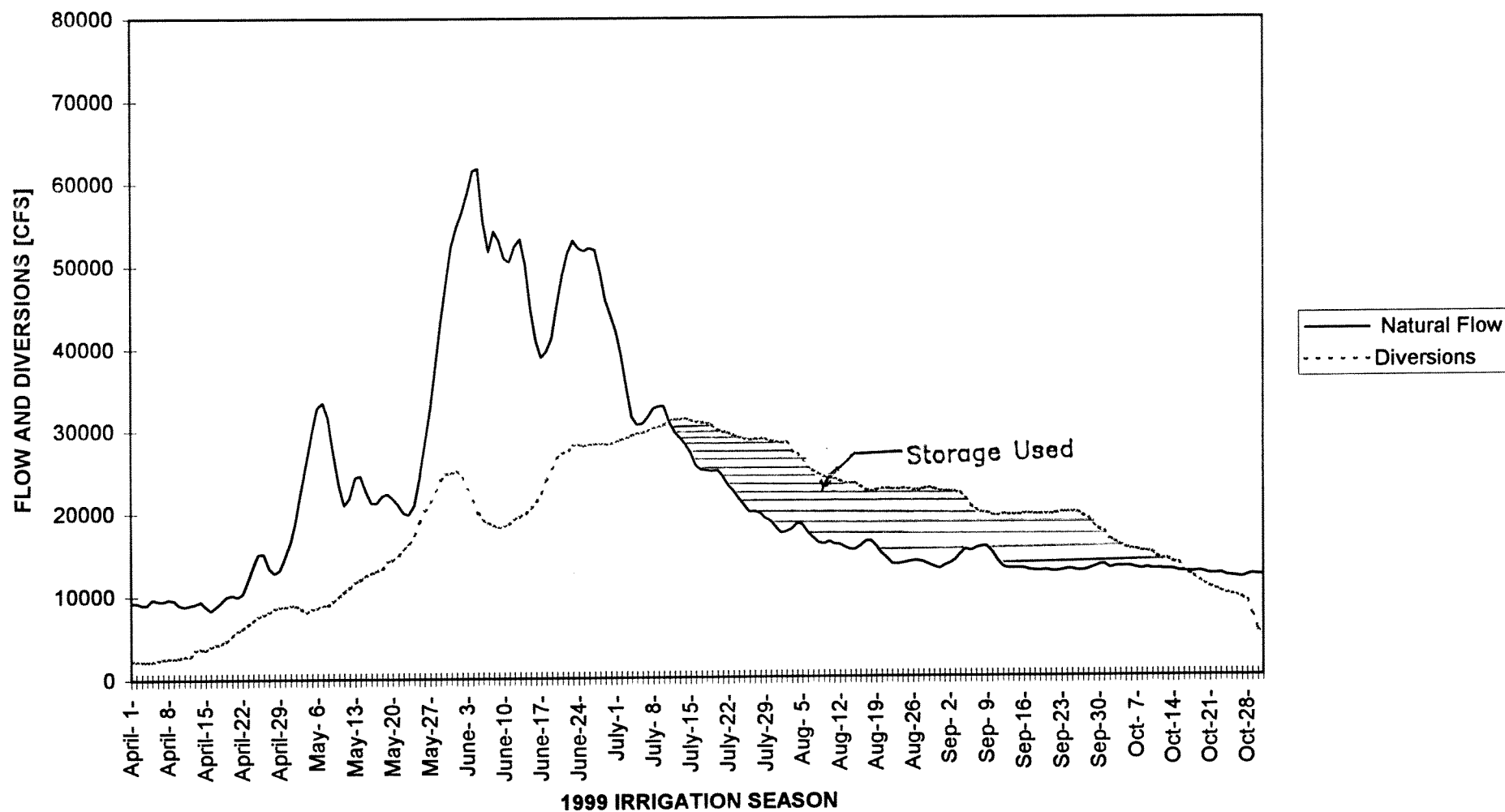


Figure 3. Natural Flow and Total Diversions

TABLE 3. Mean Daily Discharge in cfs at Selected Locations
For June 5 *, 1999 - Milner Time

Station	Actual Date	Observed Flow	Natural Flow
Snake R. nr Moran	May 31	4,420	11,300
Snake R. nr Heise	June 1	19,200	38,100
Teton R nr St. Anthony	May 31	4,620	4,530
Henrys Fork nr Rexburg	June 1	13,500	16,800
Snake R. nr Blackfoot	June 3	25,700	57,500
Snake R. at Milner	June 5	15,000	61,900

* The date of maximum available natural flow.

WATER RIGHT REGULATION

The natural flow supply is computed as described in the previous section. When the natural flow is determined for each day, it is allocated to water users starting with the oldest rights. The allocation process continues until all of the available natural flow has been distributed. The allocation of natural flow is for specific beneficial uses which include irrigation, storage (for specific purposes), power generation, and municipal and industrial uses. Lists of the rights as recognized in 1999 can be found in appendix C of this report. These rights are listed in order of priority and also by individual diversion or user (canal, pump, power plant, reservoir, etc.).

Figure 3 illustrates the constantly changing water supply that must be distributed by the watermaster each day. It also presents a generalized picture of the total water supply and the demand for water in the whole water district. Because the relationship between the availability of natural flow and demand may change from reach to reach, the priorities of water rights being filled will normally not be the same for all reaches. Also, because of the travel time involved between reaches, priorities will change on different dates for different reaches.

Tables 4 and 5 show the 1999 daily 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 Idaho Canal on July 30, 1999. By knowing that the Idaho Canal's point of diversion is located between Menan and Idaho Falls, the July 30 date is found in the first column; then moving across the table horizontally, the priority of the last right 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 Idaho 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 for the reach Menan to near Idaho Falls. From a listing of water rights found in appendix C it is determined that the Idaho Canal would be entitled to divert 1000 cfs of natural flow under priorities earlier than May 11, 1889. Its next right, which has a priority of June 1, 1922, was not delivered. Therefore, on July 30, 1999, the Idaho Canal was entitled to divert up to 1000 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 Idaho Canal on July 30 is equal to its total diversion of 1022 cfs (see appendix) minus the 1000 cfs natural flow diverted. Therefore, the

segregation of natural flow and stored water used by Idaho Canal on July 30, 1999 was:

Natural Flow	1000	cfs
Stored Flow	<u>22</u>	cfs
Total Diversion	1022	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. 1999 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	Exception Priority	Exception Reaches	Exception Priority	Exception Reaches
April 1	2	3	4	5	Pal Last Fill				
July 9	10	11	12	13	04/01/1939				
10	11	12	13	14	04/01/1921				
11	12	13	14	15	03/30/1921				
12	13	14	15	16	01/22/1916	11/14/1916	(6)		
13	14	15	16	17	01/22/1916	08/06/1920	(6)		
16	17	18	19	20	01/22/1916	11/14/1916	(6)		
17	18	19	20	21	01/22/1916				
18	19	20	21	22	12/22/1915				
19	20	21	22	23	06/16/1908				
20	21	22	23	24	10/07/1905				
24	25	26	27	28	06/12/1903				
25	26	27	28	29	03/26/1903				
28	29	30	31	Aug 1	02/05/1902				
29	30	31	Aug 1	Aug 2	03/26/1903				
Aug 10	11	12	13	14	10/11/1900				
12	13	14	15	16	03/26/1903				
14	15	16	17	18	03/26/1903	10/07/1905	(6)		
15	16	17	18	19	03/26/1903				
17	18	19	20	21	10/11/1900				
18	19	20	21	22	02/09/1897	10/11/1900	(4,5,6)		
19	20	21	22	23	04/01/1896	10/11/1900	(4,5,6)		
20	21	22	23	24	11/05/1895	10/11/1900	(4,5,6)		
21	22	23	24	25	06/14/1895	10/11/1900	(4,5,6)		
23	24	25	26	27	11/05/1895	10/11/1900	(4,5,6)		
24	25	26	27	28	06/14/1895	10/11/1900	(4,5,6)		
25	26	27	28	29	03/22/1895	10/11/1900	(4,5,6)		
26	27	28	29	30	02/06/1895	10/11/1900	(4,5,6)		
30	31	Sept 1	Sept 2	Sept 3	02/06/1895	03/26/1903	(4,5,6)		
31	Sept 1	Sept 2	Sept 3	Sept 4	06/01/1895	03/26/1903	(4,5,6)		

TABLE 4. 1999 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
Sept 1	2	3	4	5	03/26/1903				
3	4	5	6	7	06/12/1903	10/07/1905	(6)		
4	5	6	7	8	10/07/1905				
6	7	8	9	10	06/12/1903	10/07/1905	(6)		
7	8	9	10	11	03/26/1903				
8	9	10	11	12	06/01/1899	10/11/1900	(4,5,6)		
9	10	11	12	13	11/05/1895	10/11/1900	(4,5,6)		
10	11	12	13	14	06/14/1895	03/26/1903	(4,5,6)		
13	14	15	16	17	06/01/1895	03/26/1903	(4,5,6)		
14	15	16	17	18	03/22/1895	03/26/1903	(4,5,6)		
15	16	17	18	19	02/06/1895	03/26/1903	(4,5,6)		
25	26	27	28	29	02/06/1895	03/26/1903	(4,5)	10/07/1905	(6)
26	27	28	29	30	02/06/1895	10/07/1905	(4,5,6)		
27	28	29	30	Oct 1	07/09/1896	03/26/1903	(4,5)	10/07/1905	(6)
28	29	30	Oct 1	Oct 2	03/26/1903	10/07/1905	(6)		
29	30	Oct 1	Oct 2	Oct 3	10/07/1905				
Oct 8	9	10	11	12	08/23/1906				
10	11	12	13	14	12/14/1909				
18	19	20	21	22	03/29/1921				
26	27	28	29	30	03/29/1921	Pal Last Fill	(6)		

TABLE 5. 1999 Water Right Regulation Schedule - Henrys Fork & Tributaries & Willow Creek

(1) Henrys Lake to Island Park	(2) Island Pk to Ash (3) Ash to Abv Fall R (4) Fall River & Trib (5) Teton River (6) Ashton to Rexburg	(7) Willow Creek	Primary Priority	Exceptions		Exceptions	
				Priority	Reaches	Priority	Reaches
April 1	2	3	Pal Last Fill	06/16/1969	(7)		
26	27	28	Pal Last Fill				
June 26	27	28	Pal Last Fill	06/16/1969	(7)		
July 2	3	4	Pal Last Fill	05/01/1889	(7)		
3	4	5	Pal Last Fill	05/01/1888	(7)		
7	8	9	04/01/1939	05/01/1889	(7)		
8	9	10	04/01/1921	05/01/1889	(7)		
9	10	11	03/30/1921	05/01/1889	(7)		
10	11	12	01/22/1916	05/01/1888	(7)		
12	13	14	01/22/1916	05/01/1889	(7)		
13	14	15	01/22/1916				
16	17	18	12/22/1915				
17	18	19	06/16/1908				
18	19	20	10/07/1905				
22	23	24	06/12/1903	05/01/1889	(7)		
23	24	25	03/26/1903	06/01/1902	(5)	04/01/1885	(7)
24	25	26	03/26/1903	04/01/1885	(7)		
26	27	28	02/05/1902	04/01/1885	(7)		
27	28	29	03/26/1903	04/01/1885	(7)		
28	29	30	03/26/1903	05/01/1889	(7)		
Aug 2	3	4	03/26/1903				
8	9	10	10/11/1900				
10	11	12	03/26/1903				
15	16	17	10/11/1900				
16	17	18	02/09/1897				
17	18	19	04/01/1896				
18	19	20	11/05/1895	05/01/1889	(7)		
19	20	21	06/14/1895				
21	22	23	11/05/1895				
22	23	24	06/14/1895				
23	24	25	03/22/1895	05/01/1889	(7)		
24	25	26	02/06/1895	05/01/1889	(7)		
25	26	27	02/06/1895				
27	28	29	02/06/1895	04/01/1884	(7)		
28	29	30	02/06/1895				
29	30	31	06/01/1895				
30	31	Sept 1	03/26/1903				

TABLE 5. 1999 Water Right Regulation Schedule - Henrys Fork & Tributaries & Willow Creek

(1) Henrys Lake to Island Park	(2) Island Pk to Ash (3) Ash to Abv Fall R (4) Fall River & Trib (5) Teton River (6) Ashton to Rexburg	(7) Willow Creek	Primary Priority	Exceptions	
				Priority	Reaches
Sept 1	2	3	06/12/1903		
2	3	4	10/07/1905		
4	5	6	06/12/1903		
5	6	7	03/26/1903		
6	7	8	06/01/1899		
7	8	9	11/05/1895		
8	9	10	06/14/1895		
9	10	11	06/14/1895	05/01/1889	(7)
10	11	12	06/14/1895		
11	12	13	06/01/1895	04/01/1884	(7)
12	13	14	03/22/1895		
13	14	15	02/06/1895	04/01/1884	(7)
14	15	16	02/06/1895	05/01/1889	(7)
17	18	19	02/06/1895	10/01/1889	(5)
18	19	20	02/06/1895		
19	20	21	02/06/1895	05/01/1889	(7)
20	21	22	02/06/1895		
25	26	27	07/09/1895		
26	27	28	03/26/1903	04/01/1898	(5)
27	28	29	10/07/1905	12/01/1903	(5)
29	30	Oct 1	10/07/1905		
Oct 1	2	3	10/07/1905	05/01/1889	(7)
6	7	8	08/23/1906		
8	9	10	12/14/1909		
11	12	13	12/14/1909	05/01/1889	(7)
13	14	15	12/14/1909		
16	17	18	03/29/1921		

DIVERSIONS AND STORED WATER USE

This section lists the 1999 irrigation year (November 1, 1998 to October 31, 1999) water use by canal and summarizes the diversions by reaches of the river. The eleven river reach groups are: Snake River from Irwin to Dry Bed, Snake River Dry Bed, Snake River from Dry Bed to Lorenzo, Snake River from Lorenzo to Idaho Falls, Snake River from Idaho Falls to Blackfoot, Snake River from Blackfoot to Milner, Henrys Fork from Island Park to Ashton, Henrys Fork below Ashton, Falls River, lower Teton River, and Willow Creek.

Diversions for the above listed reaches are given in tables 6 through 16. Acreage figures are shown for most of these diversions and annual per acre volumes are calculated. No attempt was made to confirm the acreage figures used. Table 17 is a summary of regularly measured diversions. Diversions totaled about 7.8 million acre-feet, compared to 7.6 million acre-feet diverted in 1998.

In addition to the diversions, there are other diversions administered separately which are listed in the appendix under "Miscellaneous Streamflow Records."

As described previously, all diversions that exceed natural flow entitlements will be charged storage for the difference between the sum of available natural flow rights and the total diverted each day. Most users own or have contracted for specific storage space entitlements in one or more reservoirs. Other users who do not have storage are frequently able to "purchase" unused stored water from the Water District 1 Rental Pool 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 18. Reservoir evaporation is deducted from the accrued storage. The allocable storage is the accrued storage minus evaporation. Table 18 shows the evaporation charged against each reservoir and the amount in each that was allocated for use during 1999. Initially evaporation is estimated for each reservoir, but because actual evaporation is not known until the end of the season, the final allocation can not be made until then. Of the 4,053,757 acre-feet initially stored, 3,993,266 acre-feet remained available for allocation after actual evaporation losses were taken into account. Storage held in Milner is included but has not been allocated.

Tables 19 through 26 indicate storage water allocated and used, by canal, during 1999. Diversions listed in these tables are grouped by river reach. Table 27 is a summary of these storage accounts by reach.

Tables 19 through 27 are divided into nine columns. Column one indicates the water allocated to each user after evaporation losses have been subtracted.

Column two reflects supplies furnished to or obtained from the Water District 1 Rental Pool. A negative sign (-) indicates water supplied for sale through the rental pool and unsigned numbers represent storage purchased. 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 that were not necessarily transacted through the rental pool. The system sum of the numbers in column two must equal zero (see table 27).

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 rental pool (or provided by the Fremont-Madison Irrigation District) and not used. These unused supplies were returned to the rental pool.

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 27). This water becomes available to the space holder as part of his carryover.

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 accounting computations. In actual practice, this is rarely the case because some adjustments must be made. Reasons for storage adjustments range from data errors and changes in water rights distribution to alternate supplies of water. Values in column seven are footnoted to explain the specific reason for each adjustment. All column seven footnotes for tables 19 through 26 are listed at the bottom of table 26.

Column eight shows excess storage used that had not been offset by purchase from the Water District 1 Rental Pool or by other adjustments applied at the end of the year. The sum (see table 27) of columns seven and eight represents groundwater exchange pumping, groundwater mitigation, Ririe Reservoir adjustment, excess used by Fremont-Madison, and a correction for gain averaging.

Column nine indicates the carryover credited to each canal on November 1, 1999, and is found by adding columns seven and eight to column six.

Excess use on the Teton River in some cases is offset by groundwater exchanges. Seasonal volumes of water pumped from groundwater to replace

diverted surface water are identified as "exchange pumping" and are shown as adjustments in table 24. For 1999, exchange pumping totaled 331 acre-feet. Daily records of exchange pumping are shown in the appendix.

Table 27 shows a total 3,993,266 acre-feet storage water allocated and 1,363,939.9 acre-feet storage water used in 1999, leaving a preliminary balance of 2,629,326.2 acre-feet. Miscellaneous storage use of 269,167 acre-feet included in the storage used total consisted of 43,608 acre-feet used by Idaho Power, 170,129 acre-feet rental and storage used by USBR for flow augmentation, 55,387 acre-feet of storage water released past Milner for reservoir operations, and 43 acre-feet used by irrigation diversions. Adjustments to the preliminary balance totaled -153,244.6 acre-feet, while system excess use was 12,008 acre-feet, resulting in a net loss in storage of -141,236.6 acre-feet. Adding this net loss in storage to the preliminary balance yields a carryover at the end of the season of 2,488,089.6 acre-feet.

Table 28 summarizes the 1999 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 113,150 acre-feet through October 31 for a total of 2,601,240 acre-feet in storage. Actual observed reservoir contents by reservoir are shown in table 29.

TABLE 6. Diversions During 1999 Irrigation Year from Snake River between Irwin and Great Feeder Canal (Dry Bed).

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13032510	J Byrd Pump	24	180	0.1
13032515	Boy Scout Camp Pump	22	(a)	-
13032520	A Rostad Pump	0	86	-
13032920	R Rose Pump	12	5	2.4
13033010	Palisades Canal	15,500	4,490	3.5
13033643	W Fleming Pump	17	250	0.1
13033650	D Weeks Pump	35	(a)	-
13033670	R Jacobson Pump	0	(a)	-
13033690	T Lott Pump	0	106	-
13034460	L Jacobson Pump	36	100	0.4
13037490	Foster Agro Pump	460	301	1.5
13037505	Anderson & Eagle Rock Canals	67,100 (b)	8,390	8.0
13037510	M & M Cattle Pump	130	177	0.7
13037855	Newby Pumps	310 (c)	145	2.1
13037980	Farmers Friend Canal	116,100	10,860	10.7
13037985	Enterprise Canal	63,200	4,850	13.0
TOTAL		262,946 (d)	29,940	8.8 (e)

(a) Acreage not determined.

(b) Progressive Irrigation District's Anderson (13037505) and Eagle Rock (13037975) Canals minus diversion 13037977 to Willow Creek.

(c) Includes diversions 13037860 and 13037880.

(d) Does not include 179,600 acre-feet of Snake River water diverted to Willow Creek (Table 16) via Eagle Rock Dump diversion 13037977.

(e) Does not include diversions with unknown acreage or zero amounts diverted.

TABLE 7. Diversions During 1999 Irrigation Year from Snake River, Dry Bed
(Great Feeder Canal).

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13037997	C Hickman Pump	0	10	0
13038025	Butler Island Canal	13,000	990	13.1
13038030	Ross & Rand Canal	1,010	170	5.9
13038050	Steele Canal	1,050	140	7.5
13038055	Harrison Canal	141,000	14,230	9.9
13038065	Cheney Canal	1,170	130	9.0
13038079	J Brown Pump	9	14	0.6
13038085	Rudy Canal	76,900	5,530	13.9
13038090	Lowder Canal	14,300	1,000	14.3
13038098	Kite & Nord Canal	1,400	210	6.7
13038110	Burgess Canal	285,500	22,200	12.9
13038113	M Hill Pump	140	50	2.8
13038115	Clark & Edwards Canal	21,700	1,740	12.5
13038145	Croft Canal	390	60	6.5
13038147	A Zaugg Pump	69	19	3.6
13038148	G Holman Pump	50	6	8.3
13038149	G Muma Pump	13	3	4.3
13038150	East Labelle Canal	37,500	2,850	13.2
13038151	B Grover Pump	46	25	1.8
13038180	Rigby Canal	55,000 (a)	3,920	14.0
13038183	K Foster Pump	300	80	3.8
13038201	White Island Pump	300	140	2.1
13038205	Dilts Canal	8,270 (b)	630	13.1
13038210	Island Canal	49,300	3,760	13.1
13038225	West Labelle & Long Island Canal	126,600	10,500	12.1
13038305	Parks & Lewisville Canal	106,200	9,800	10.8
13038315	North Rigby Canal	18,100	1,210	15.0
13038331	Jefferson Hills Pump	0 (c)	110	0
13038340	White Canal	350	110	3.1
13038360	Bramwell Canal	300	160	1.9
13038362	Ellis Canal	480	60	8.0
13038365	Idaho Fresh Pac Pump	550	145	3.7
13038372	C Jones Pump	97	40	2.4
13038382	W Dabell Pump	37	231	0.2
13038384	D Stoker Pump	160	206	0.8
13038386	J N Erickson Pump	150	177	0.8
TOTAL		961,441	80,656	11.9

(a) Includes diversion 13038179.

(b) Includes diversion 13038204.

(c) Includes diversion 13038332.

TABLE 8. Diversions During 1999 Irrigation Year from Snake River between Great Feeder Canal (Dry Bed) and Lorenzo.

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13038388	Mattson-Craig Canal	3,100	485	6.4
13038392	Sunnydell Canal	46,800	3,860	12.1
13038393	Covington Brothers Pump	1,310	960	1.4
13038405	T Parkinson Pump	600	520	1.2
13038410	R Grover Pump	280	390	0.7
13038426	Lenroot Canal	39,200	3,030	12.9
13038431	Reid Canal	46,800	5,600	8.4
13038434	Texas & Liberty Canal	60,100	9,460	6.4
13038435	Bannock-Jim Canal	3,540	600	5.9
13038436	Hill-Pettinger Canal	1,160	170	6.8
13038437	Nelson-Corey Canal	1,080	260	4.2
13038438	L Hill Pump	220	62	3.5
	TOTAL	204,190	25,397	8.0

TABLE 9. Diversions During 1999 Irrigation Year from Snake River between Lorenzo and Idaho Falls.

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13057012	L A Hartert (Boyle) Pump	120	142	0.8
13057014	Miller-Barnes Pump	0	5	-
13057015	D Boyle & Sons Diversions	580 (a)	(b)	-
13057025	Butte & Market Lake Canal	64,500	22,000	2.9
13057030	Bear Trap Canal	6,390	2,380	2.7
13057038	Walker Farms Pump	250	80	3.1
13057046	M Tomchak Pump	6	35	0.2
13057090	A Wilde Pump	88	128	0.7
13057097	N Fullmer Pump	400	140	2.9
13057105	D Boyce Pump	320	146	2.2
13057106	B Tomchak #1 Pump	0	118	-
13057114	Steinke-Murdock Pump	62	215	0.3
13057115	L Carlson (North) Pump	110	70	1.6
13057116	B Tomchak #2 Pump	320	139	2.3
13057117	L Carlson (South) Pump	300	100	3.0
13057118	H Brown Pump	500	133	3.8
13057120	D Kingston Pumps	356 (c)	380	0.9
13057121	G Offut Pump	33	40	0.8
13057123	L Brown Pump	89	86	1.0
13057124	H & W Water Users Pump	46	28	1.6
13057125	Osgood Canal	11,400	6,000	1.9
13057126	Clement Enterprises Pumps	480	270	1.8
13057130	Kennedy Canal	2,440	1,400	1.7
13057135	Great Western & Porter Canals	208,100 (d)	28,130	7.4
13057140	L Hansen (East) Pump	42	25	1.7
13057141	A Zohner Pump	217	40	5.4
13057142	V Cenell (Hegsted) Pump	64	40	1.6
13057143	M Boam (Gray) Pump	24	15	1.6
13057144	M Mackay Pump	175	30	5.8
13057145	Idaho Canal	251,800 (e)	37,650	6.7
13057171	A Butikofer Pump	71	140	0.5
TOTAL		549,283	100,105	5.5 (f)

(a) Includes diversions 13057018 and 13057021.

(b) Acreage not determined.

(c) Includes diversion 13057122.

(d) Includes diversion 13057250.

(e) Received an additional 4,270 acre-feet from Sand Creek (Table 16), not included.

(f) Does not include diversions with unknown acreage or zero amounts diverted.

TABLE 10. Diversions During 1999 Irrigation Year from Snake River between Idaho Falls and Blackfoot.

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13059486	Monroc-IF Pump	11	(a)	-
13059490	Monroc-Lyons Pump	83	120	0.7
13059505	Woodville Canal	16,400 (b)	2,650	6.2
13059525	SNAKE RIVER VALLEY CANAL	155,500	20,860	7.5
13060500	Reservation Canal	99,900 (c)	54,770	1.8
13061430	Blackfoot Canal	93,300	11,050	8.4
13061520	New Lavaside Canal	29,100	4,830	6.0
13061521	C Adams Pumps	258 (d)	50	5.2
13061525	Peoples Canal	83,100	15,480	5.4
13061610	Aberdeen Canal	357,500	35,420	10.1
13061650	Corbett Canal	48,600	4,460	10.9
13061670	Nielson-Hansen Canal	1,910	270	7.1
13061677	R Lambert Pump	0	25	-
13061705	Riverside Canal	36,400	2,940	12.4
13061995	Danskin Canal	57,000	5,220	10.9
13062050	Trego Canal	23,800	1,300	18.3
13062502	Monroc-Blackfoot Pump	0	(a)	-
13062503	Wearyrick Canal	11,500	1,540	7.5
13062506	Watson Canal	23,200	2,640	8.8
13062507	Parsons Canal	9,600	940	10.2
TOTAL		1,047,162	164,565	6.4 (e)

(a) Non-irrigation pump.

(b) Includes Diversions 13059510, 13059515, and 13059520.

(c) Received additional water from Blackfoot River, not included.

(d) Includes diversion 13061522.

(e) Does not include non-irrigation pumps or diversions with zero amounts.

TABLE 11. Diversions During 1999 Irrigation Year from Snake River between Blackfoot and Milner.

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13075900	Fort Hall Michaud	32,200	14,820	2.2
13076400	Falls Irrigation	24,000	8,910	2.7
13077652	M Osborn Pumps	270	377	0.7
13077755	Call Farms Pumps	1,340	810	1.7
13077775	R Evans Pump	80	(a)	-
13080000	Minidoka Irrigation District	339,800 (b)	77,200	4.4
13080500	Burley Irrigation District	237,100 (c)	48,000	4.9
13084590	E Herbert Pump	78	59	1.3
13084598	M.I.D. Misc. Pumps	120	(a)	-
13084599	Milner Pool Misc. Pumps	180	(a)	-
13084610	Law-Ker Farms Pump	760	(a)	-
13084640	Burley Golf Course Pump	110	85	1.3
13084650	Burley Airport Pump	150	90	1.7
13084655	Simplot-Fertilizer Pump	160	(d)	-
13084690	Amalgamated Sugar Pump	72	73	1.0
13084710	R. Tilley Pump	56	27	2.1
13084720	Coors Brewing Pump	170	196	0.9
13084725	K Sandmann Pump	1	16	0.1
13085270	H Schodde Pump	480	75	6.4
13085275	Bar-U-Ranch #1 Pump	180	70	2.6
13085300	Bar-U-Ranch #2 Pump	79	40	2.0
13085390	Carey-Adams Pump	340	(a)	-
13085400	V Hobson Pump	290	119	2.4
13085500	A & B Irrigation	53,500	14,660	3.6
13086000	Milner Irrigation	55,000	13,640	4.0
13086512	J Brune Pump	470	(a)	-
13086530	Reservoir District #2	494,300 (e)	63,700	7.8
13087000	North Side Canal Co.	1,079,800 (f)	155,790	6.9
13087500	Twin Falls South Side	1,156,900	201,560	5.7
TOTAL		3,477,986	600,317	5.8 (g)

(a) Acreage not determined.

(b) 58.9% of Minidoka Project total diversion.

(c) 41.1% of Minidoka Project total diversion.

(d) Non-irrigation pump.

(e) Gooding Canal below Twin Falls North Side Crosscut.

(f) Includes Twin Falls North Side Canal, A Lateral, PA Lateral, and North Side Crosscut from Gooding Canal.

(g) Does not include non-irrigation pumps or diversions with unknown acreage.

TABLE 12. Diversions During 1999 Irrigation Year from Henrys Fork between Island Park and Ashton.

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13045655	G Marotz Pump	0	116	-
13045675	F Summers (L Cherry) Pump	0	153	-
13045705	F Howell Pump	0	100	-
13045710	D Woodruff Pump	0	80	-
13045721	T Howell Pumps	0 (a)	920	-
13045755	Temple St. Investment Pump	77	30	2.6
13045780	R Lee Pump	71	163	0.4
13045805	Z J Egbert #1 (boat dock) Pump	83	66	1.3
13045807	R Ritchey Pump	34	182	0.2
13045810	R Stewart #1 & #2 Pumps	124 (b)	163	0.8
13045813	Z J Egbert #2 (Willow Cr) Pump	58	76	0.8
13045823	R Baker (Baker Springs) Pump	74	182	0.4
13045829	D Phelps Pump	140	201	0.7
13045849	D Seeley Pump	190	440	0.4
13045860	Z J Egbert #3 (Sewer Cr) Pump	98	269	0.4
13045880	Z J Egbert #4 Pump	17	24	0.7
13045930	Z J Egbert #5 (Lwr Rsvr) Pump	71	113	0.6
13045940	G Nedrow Pump	130	800	0.2
13045950	Baker-Nedrow Pump	130	(c)	-
13045960	M Reynolds #1 Pump	140	225	0.6
13046015	R & C Baum Pump	97	174	0.6
13046020	J McCulloch	250	220	1.1
TOTAL		1,784	4,697	0.5 (d)

(a) Includes diversions 13045724 and 13045727.

(b) Includes diversion 13045811.

(c) Acreage not determined.

(d) Does not include diversions with unknown acreage or zero amounts diverted.

TABLE 13. Diversions During 1999 Irrigation Year from Henrys Fork below Ashton.

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13046025	M Reynolds #2 Pump	110	225	0.5
13046070	A Nedrow #1 (Propane) Pump	57	100	0.6
13046072	A Nedrow #2 (Electric) Pump	91	93	1.0
13046075	J Nedrow Pump	220	267	0.8
13046083	V & D Kirkham Pump	36	(a)	-
13046084	D Nedrow Pump	160	(a)	-
13046086	D Fransen Pump	26	(a)	-
13046090	L Bratt Pump	14	12	1.2
13046095	L Loosli #1 (Black Sprgs) Pump	340	150	2.3
13046310	Dewey Canal	7,340	1,710	4.3
13046315	J Seeley Pump	110	139	0.8
13049550	Last Chance Canal	20,200	3,690	5.5
13049560	Crosscut Canal Loss blw Middle	17,200 (b)	(a)	-
13049705	Farmers Friend Canal	32,100	2,980	10.8
13049710	Twin Groves Canal	34,100	3,070	11.1
13049725	St. Anthony Union Canal	128,600	9,700	13.3
13049805	Salem Union Canal	77,800	4,980	15.6
13050525	Egin Canal	89,200	6,100	14.6
13050530	St. Anthony Union Feeder Canal	22,700	2,300	9.9
13050535	Independent Canal	105,700	7,270	14.5
13050545	Consolidated Farmers Canal	78,100	10,070	7.8
TOTAL		614,204	52,856	11.3 (c)

(a) Acreage not determined.

(b) Does not include 70,400 acre-feet of Henrys Fork water diverted to Fall River Canal (Table 14) and Lower Teton River (Table 15) via Crosscut Canal (13049560).

(c) Does not include diversions with unknown acreage.

TABLE 14. Diversions During 1999 Irrigation Year from Falls River and Tributaries.

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13047305	Yellowstone Canal	2,940	2,100	1.4
13047475	Marysville Canal	27,600	16,000	1.7
13047480	C Atchley Pumps	360	(a)	-
13047515	F & L Griffel Pump	180	420	0.4
13047565	R Baum Pump	160	176	0.9
13047570	G/6 Corp Pump	70	120	0.6
13047575	Farmers Own Canal	15,200	5,800	2.6
13047605	W Scafe Pump	34	77	0.4
13047615	Ralph Sturm Pumps	310 (b)	167	1.9
13047625	M Griffel Pump	100	210	0.5
13047635	C Loosli #1 (Oberhansly) Pump	210	200	1.1
13047681	Conant Creek Canal	2,900	1,680	1.7
13047710	K Nyborg Pump	260	360	0.7
13047900	Boom Creek Canal/Pump	600	955	0.6
13048045	Squirrel Canal Pump #1	500	860	0.6
13048051	Orme Canal/Pump	340	300	1.1
13048080	D Harshbarger Pump	340	451	0.8
13048255	Squirrel Canal Pump #3	71	245	0.3
13048265	D Zundell Pump	140	(a)	-
13048275	L Loosli #2 (Upr Conant Cr) Pump	250	393	1.3 (c)
13048280	C & L Loosli Pump	280	(c)	-
13048290	L Loosli #3 (Home Place) Pump	120	(a)	-
13048350	J Hill Pump	19	41	0.5
13048430	D Reynolds Pump	200	321	0.6
13048440	L Loosli #4 (Ray Crouch) Pump	200	238	0.8
13048470	T Potter Pump	36	220	0.2
13048475	Enterprise Canal	28,900	6,880	4.2
13048480	C Atchley #2 Pump	0	240	-
13048485	R D Miller Pump	0	(a)	-
13048551	C Atchley #1 Pump	220	(a)	-
13048556	W C Davis Pump	5	65	0.1
13048560	Fall River Canal	85,300 (d)	14,200	6.0
13048705	Chester Canal	22,300	2,200	10.1
13049008	McBee Canal	610	105	5.8
13049010	Silkey Canal	5,600	1,080	5.2
13049015	Curr Canal	11,700	1,300	9.0
13049495	G Blanchard Pump	60	28	2.1
TOTAL		208,115 (d)	57,432	3.6 (e)

(a) Acreage not determined.

(b) Includes diversion 13047616.

(c) Service Area shared with 13048275 and 13048280.

(d) Includes 36,700 acre-feet of Henrys Fork water diverted to Fall River Canal via Crosscut Canal (13049560-13050016).

(e) Doesn't include diversions with unknown acreage or zero amounts diverted.

TABLE 15. Diversions During 1999 Irrigation Year from Lower Teton River and Tributaries.

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13053951	South Project (Clements ville) Pump	570	1,150	0.5
13053971	M Ricks Pump	380	460	0.8
13054031	Boelke (Clements ville) Pump	400	2,470	0.2
13054042	Clements ville Pump	2,450	6,790	0.4
13054111	R & J Brown Pump	930	1,120	0.8
13054420	Parkinson Farms Pump	2,240	2,820	0.8
13054515	Canyon Creek Canal	5,540	2,200	2.5
13054577	G Crapo Pump	46	670	0.1
13054590	R Stevens Pump	1,260	1,700	0.7
13054705	V Schwendiman Pump	3,290	3,280	1.0
13054772	R Brent Ricks Pump	460	300	1.5
13054801	Canyon Creek Lateral Pump	2,380	1,888	1.3
13054940	H Bischoff Pump	40	50	0.8
13055030	Wilford Canal	44,400	3,110	14.3
13055040	Teton Irrigation Canal	20,100	3,110	7.5 (a)
13055042	Siddoway Sprinklers Pump	3,340	(a)	-
13055050	Pioneer Canal	2,220	310	7.2
13055060	Stewart Canal	1,910	400	4.8
13055193	N Birch Pump	19	16	1.2
13055195	B Leavitt Pump	58	50	1.2
13055205	Pincock-Byington Canal	1,780	270	6.6
13055206	B Hollist Pump	97	(b)	-
13055210	Teton Island Feeder Canal	101,700	10,720	9.5
13055245	Salem Union B Canal	2,620 (c)	620	4.2
13055263	J Harris Pump	23	(b)	-
13055275	Roxana Canal	3,830	810	4.7
13055280	Island Ward Canal	9,390	3,270	2.9
13055295	Saurey Canal	5,660	520	10.9
13055306	McCormick-Rowe Canal	200	240	0.8
13055311	Pincock-Garner Canal	1,610	330	4.9
13055313	Gardner-Beddes Canal	1,600	71	22.5
13055314	Bigler Slough Canal	300	80	3.8
13055315	Woodmansee-Johnson Canal	4,740 (d)	1,290	3.7
13055321	R R Ricks Pump	45	43	1.0
13055323	City of Rexburg Canal	2,990	950	3.1
13055325	T Brunson Pump	34	(b)	-
13055334	Rexburg Irrigation Canal	44,190	6,750	6.5
TOTAL		272,842 (e)	57,858	4.7 (f)

(a) Service area of Siddoway Sprinklers (13055042) included in Teton Irrigation Canal (13055040).

(b) Acreage not determined.

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

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

(e) Includes 33,700 acre-feet of Henrys Fork water diverted to Lower Teton River via Crosscut Canal (13050018).

(f) Does not include diversions with unknown acreage.

TABLE 16. Diversions During 1999 Irrigation Year from Willow Creek.

Diversion Number	Name	Total Diverted (acre-feet)	Service Area (acres)	Ac-ft/ac Diverted
13057938	Loertscher Canal	300	388	0.8
13058015	B Foster Pump	710	1,346	0.5
13058090	B Johnson Pump	320	160	2.0
13058105	Lovell #1 Pump	190	160	1.2
13058125	Ferguson Canal	990	73	13.6
13058145	Lovell #2 Pump	79	60	1.3
13058165	Reed #1 Pump	330	140	2.4
13058210	Sargent-Summers Canal	910	110	8.3
13058230	A H Durtschi Pump	230	93	2.5
13058250	Reed #2 Pump	180	128	1.4
13058265	Foster-Sargent Pump	220	50	4.4
13058270	J Sperry Pump	290	246	1.2
13058290	O Avery Canal	960	57	16.8
13058310	R Avery Canal	3,460	473	7.3
13058330	D Stucki Pump	180	102	1.8
13058350	O Avery Pump	77	30	2.6
13058370	R Cooper (Sand Cr) Canal	1,730	235	7.4
13058380	R Cooper (Willow Cr) Canal	1,270	98	13.0
13058508	D Keeler Pump	680	470	1.4
13058510	Progressive Sand Creek	131,200 (a)	17,393	7.5
13058512	Bean Canal	800	80	10.0
13058514	W O Cooper Canal	1,440	464	3.1
13058515	Idaho Irrigation from Sand Creek	5,560	(b)	-
13058519	Demick Canal	230	80	2.9
13058530	Progressive Willow Creek	44,300	4,642	9.5
TOTAL		196,636 (c)	27,078	7.1 (d)

(a) Sand Creek nr Ucon (13058510) minus Idaho Irrigation from Sand Creek (13058515).

(b) Acreage included in service area shown in Table 9 (13057145).

(c) Includes 179,600 acre-feet of Snake River water diverted to Willow Creek via Eagle Rock Dump diversion 13037977.

(d) Doesn't include Idaho Irrigation diversion 13058515.

TABLE 17. Summary of Diversions During 1999 Irrigation Year in Water District 1 (acre-feet).

River Reach	Total Diversions
Snake River, Irwin to Lorenzo	1,428,577 (a)
Snake River, Lorenzo to Blackfoot	1,596,445
Snake River, Blackfoot to Milner	3,477,986
Henrys Fork	615,988 (b)
Falls River	208,115 (c)
Lower Teton River	272,842 (d)
Willow Creek	196,636 (e)
TOTAL	7,796,589

- (a) Does not include 179,600 acre-feet of Snake River water diverted to Willow Creek via Eagle Rock Dump diversion 13057977.
- (b) Does not include 70,400 acre-feet of Henrys Fork water diverted to Fall River Canal and Lower Teton River via Crosscut Canal (13049560).
- (c) Includes 16,700 acre-feet of Henrys Fork water diverted by Fall River Canal from Crosscut Canal (13049560-13050016).
- (d) Includes 33,700 acre-feet of Henrys Fork water diverted by Lower Teton diversions from Crosscut Canal (13050018).
- (e) Includes 179,600 acre-feet of Snake River water diverted by Willow Creek diversions.

TABLE 18. 1999 Accrued Storage and Seasonal Evaporation
by Reservoir (acre-feet)

Reservoir	Accrued Storage	Evaporation	Allocable Storage
Jackson Lake	818,772	12,331	806,440
Palisades	870,107	13,104	857,003
Palisades WWS	240,195	3,617	236,578
Henrys Lake	90,000	1,356	88,645
Island Park/Grassy Lake	150,086	2,260	147,825
Ririe	79,537	1,198	78,339
American Falls	1,672,590	25,190	1,647,400
Lake Walcott	95,200	1,434	93,766
Other	37,271	0	37,271
TOTAL	4,053,757	60,491	3,993,266

28-MAR-00

TABLE 19. 1999 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	P BIRD	45.6	0.0	17.5	0.0	0.0	28.1	0.0	0.0	28.1
13032515	BOY SCOUT PUMP	0.0	0.0	22.4	0.0	0.0	-22.4	0.0	22.4	0.0
13032520	A ROSTAD	218.7	0.0	0.0	0.0	0.0	218.7	0.0	0.0	218.7
13032920	R ROSE	45.6	0.0	9.7	0.0	0.0	35.9	0.0	0.0	35.9
13033010	PALISADES CNL	1350.6	0.0	425.5	0.0	0.0	925.1	0.0	0.0	925.1
13033643	W FLEMING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13033650	D WEEKS	68.3	0.0	35.2	0.0	0.0	33.1	0.0	0.0	33.1
13033670	R JACOBSON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13033690	J CHECK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13034460	L JACOBSON	227.8	0.0	33.6	0.0	0.0	194.2	0.0	0.0	194.2
13037305	I SPAULDING	136.7	0.0	0.0	0.0	0.0	136.7	0.0	0.0	136.7
13037490	FOSTER AGRO	640.7	0.0	372.7	0.0	0.0	268.0	0.0	0.0	268.0
13037505	ANDERSON	49303.4	-30000.0	8016.5	0.0	22563.4	33850.3	-851.1 a)	0.0	32999.2
13037510	M & M CATTLE	729.1	0.0	117.8	0.0	0.0	611.3	0.0	0.0	611.3
13037855	M NEWBY #1	583.2	0.0	40.2	0.0	0.0	543.0	0.0	0.0	543.0
13037860	NEWBY #2 (19)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13037880	NEWBY #3 (19)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	10484.3	-8994.0	6905.3	0.0	6769.0	1354.0	0.0	0.0	1354.0
13037985	ENTERPRISE	37274.2	-30000.0	9512.6	0.0	22563.4	20325.0	-293.0 b)	0.0	20032.0
13037997	C HICKMAN	13.7	0.0	0.0	0.0	0.0	13.7	0.0	0.0	13.7
13038025	BUTLER ISLAND	537.7	0.0	172.4	0.0	0.0	365.3	0.0	0.0	365.3
13038030	ROSS AND RAND	54.7	80.0	26.4	53.6	0.0	54.7	0.0	0.0	54.7
13038050	STEELE	546.8	0.0	508.2	0.0	0.0	38.6	0.0	0.0	38.6
13038055	HARRISON	45601.0	-25000.0	8526.2	0.0	18802.8	30877.6	-395.3 b)	0.0	30482.3
13038065	CHENEY (11)	364.5	0.0	49.6	0.0	0.0	314.9	0.0	0.0	314.9
13038079	J BROWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038080	BUTLER ISL #2	546.8	0.0	0.0	0.0	0.0	546.8	0.0	0.0	546.8
13038084	G SCOTT (11)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038085	RUDY	25334.2	0.0	19634.2	0.0	0.0	5700.0	-87.1 b)	0.0	5612.9
13038090	LOWDER SLOUGH	2606.9	0.0	1528.9	0.0	0.0	1078.0	0.0	0.0	1078.0
13038098	KITE & NORD	277.0	0.0	36.2	0.0	0.0	240.8	0.0	0.0	240.8
13038110	BURGESS	47912.9	-8000.0	26149.3	0.0	6423.3	20186.9	-312.1 b)	0.0	19874.8
13038113	M H HILL	13.7	125.0	71.6	53.4	0.0	13.7	0.0	0.0	13.7
13038115	CLARK & EDWRDS	770.1	20.0	902.1	0.0	0.0	-112.0	0.0	112.0	0.0
13038145	CROFT	255.2	0.0	222.7	0.0	0.0	32.5	0.0	0.0	32.5
13038147	A ZAUGG	27.3	100.0	57.5	42.5	0.0	27.3	0.0	0.0	27.3
13038148	G HOLMAN	36.5	0.0	37.2	0.0	0.0	-0.7	0.0	0.7	0.0
13038149	G MUMA	67.4	0.0	11.3	0.0	0.0	56.1	0.0	0.0	56.1

TABLE 19. 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
13038150	EAST LABELLE	829.3	0.0	909.7	0.0	0.0	-80.4	0.0	80.4	0.0
13038151	B GROVER	0.0	0.0	35.2	0.0	0.0	-35.2	0.0	35.2	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	6140.5	0.0	6499.4	0.0	0.0	-358.9	0.0	358.9	0.0
13038183	K FOSTER	0.0	85.0	185.1	0.0	0.0	-100.1	0.0	100.1	0.0
13038201	WHITE ISLAND	0.0	0.0	227.7	0.0	0.0	-227.7	227.7 c)	0.0	0.0
13038204	DILTS LAT (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038205	DILTS	2438.0	0.0	163.6	0.0	0.0	2274.4	-29.1 b)	0.0	2245.3
13038210	ISLAND	4283.2	-4000.0	0.0	0.0	3008.5	3291.7	0.0	0.0	3291.7
13038225	W LBL & LONG I	6037.5	-5000.0	0.0	0.0	3760.6	4798.1	-227.7 c)	0.0	4570.4
13038305	PARKS & LEWSVL	5012.2	0.0	949.6	0.0	0.0	4062.6	0.0	0.0	4062.6
13038315	NORTH RIGBY	1157.4	0.0	514.0	0.0	0.0	643.4	0.0	0.0	643.4
13038331	JEFF HILLS ELC	77.5	0.0	0.0	0.0	0.0	77.5	0.0	0.0	77.5
13038332	JEFF HILLS ENG	9.1	0.0	0.0	0.0	0.0	9.1	0.0	0.0	9.1
13038340	WHITE DCH (3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038352	D PHILLIPS	45.6	0.0	0.0	0.0	0.0	45.6	0.0	0.0	45.6
13038360	BRAMWELL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038362	ELLIS (12)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038365	FRESH PAC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038371	J T JONES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038372	C JONES (3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038373	N TAYLOR (3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038382	W DABELL	109.4	0.0	23.4	0.0	0.0	86.0	0.0	0.0	86.0
13038384	D STOKER	455.7	0.0	117.8	0.0	0.0	337.9	0.0	0.0	337.9
13038386	J N ERICKSON	2096.0	-1600.0	149.2	0.0	1406.6	1753.4	0.0	0.0	1753.4
13038387	NELSON	437.4	0.0	0.0	0.0	0.0	437.4	0.0	0.0	437.4
13038388	MATTSON-CRAIG	1312.3	104.0	271.3	0.0	0.0	1145.0	0.0	0.0	1145.0
13038392	SUNNYDELL	10866.6	0.0	1923.6	0.0	0.0	8943.0	0.0	0.0	8943.0
13038393	B COVINGTON	1116.4	0.0	975.6	0.0	0.0	140.8	0.0	0.0	140.8
13038398	K FERGUSON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038405	T PARKINSON	770.1	0.0	415.5	0.0	0.0	354.6	0.0	0.0	354.6
13038410	R GROVER	838.4	0.0	225.5	0.0	0.0	612.9	0.0	0.0	612.9
13038416	T CHENEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038417	D CHENEY	13.7	0.0	1.2	0.0	0.0	12.5	0.0	0.0	12.5
13038422	L ROBINSON	136.7	0.0	0.0	0.0	0.0	136.7	0.0	0.0	136.7
13038426	LENROOT	15898.6	15.0	3380.9	0.0	0.0	12532.7	-127.1 b)	0.0	12405.6
13038428	G BURNS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13038431	REID	6741.4	0.0	2548.7	0.0	0.0	4192.7	-83.8 b)	0.0	4108.9
13038434	TEXAS & LIBRTY	4757.1	0.0	43.7	0.0	0.0	4713.4	0.0	0.0	4713.4
13038435	BANNOCK JIM	879.4	0.0	17.5	0.0	0.0	861.9	0.0	0.0	861.9
13038436	HILL PETTINGER	628.8	0.0	480.8	0.0	0.0	148.0	0.0	0.0	148.0
13038437	NELSON COREY	382.8	0.0	189.2	0.0	0.0	193.6	0.0	0.0	193.6
13038438	L HILL	182.3	0.0	70.2	0.0	0.0	112.1	0.0	0.0	112.1
TOTAL		299727.3	-112065.0	103761.2	149.5	85297.6	169049.3	-2178.6	709.8	167580.5

28-MAR-00

TABLE 20. 1999 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 (4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057014	MILLR-BARNS(4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057015	R MILLER (4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057018	BOYLE #1 (4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057021	BOYLE #2 (4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057025	BUTTE & MRKT L	47185.8	-15000.0	112.9	0.0	11281.7	43354.6	-153.4 b)	0.0	43201.2
13057030	BEAR TRAP	1321.4	0.0	0.0	0.0	0.0	1321.4	0.0	0.0	1321.4
13057038	WALKER FARMS	0.0	0.0	224.3	0.0	0.0	-224.3	0.0	224.3	0.0
13057046	M TOMCHAK	27.3	0.0	6.9	0.0	0.0	20.4	0.0	0.0	20.4
13057090	A WILDE PUMP	165.9	0.0	67.8	0.0	0.0	98.1	0.0	0.0	98.1
13057097	N FULLMER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057105	D BOYCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057106	B TOMCHAK #1	91.1	0.0	0.0	0.0	0.0	91.1	0.0	0.0	91.1
13057107	C BOYCE	364.5	0.0	0.0	0.0	0.0	364.5	0.0	0.0	364.5
13057114	STIENKE-MRDOCK	437.4	0.0	0.0	0.0	0.0	437.4	0.0	0.0	437.4
13057115	L CRLSN N (13)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057116	B TOMCHAK #2	410.1	0.0	82.5	0.0	0.0	327.6	0.0	0.0	327.6
13057117	L CRLSN S (13)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057118	H BROWN	364.5	0.0	113.4	0.0	0.0	251.1	0.0	0.0	251.1
13057120	KINGSTON NTH	136.7	0.0	0.0	0.0	0.0	136.7	0.0	0.0	136.7
13057121	G OFFUT (13)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057122	KINGSTON STH	200.5	0.0	0.0	0.0	0.0	200.5	0.0	0.0	200.5
13057123	BEAR ISL NTH	203.2	0.0	1.2	0.0	0.0	202.0	-3.3 b)	0.0	198.7
13057124	BEAR ISL WEST	85.7	0.0	9.9	0.0	0.0	75.8	-2.9 b)	0.0	72.9
13057125	OSGOOD	11306.1	0.0	1174.2	0.0	0.0	10131.9	-131.3 b)	0.0	10000.6
13057126	CLEMENTS	725.8	0.0	228.1	0.0	0.0	497.7	-2.3 b)	0.0	495.4
13057130	KENNEDY	892.1	0.0	0.0	0.0	0.0	892.1	0.0	0.0	892.1
13057135	GREAT WESTERN	87138.0	-56107.6	10034.4	0.0	45126.8	66122.8	-911.8 b)	0.0	65211.0
13057140	L HANSEN	0.0	0.0	23.2	0.0	0.0	-23.2	0.0	23.2	0.0
13057141	A ZOHNER	328.1	0.0	140.4	0.0	0.0	187.7	0.0	0.0	187.7
13057142	V CENELL	65.6	0.0	53.7	0.0	0.0	11.9	0.0	0.0	11.9
13057143	M BOAM	0.0	0.0	20.7	0.0	0.0	-20.7	0.0	20.7	0.0
13057144	M MACKAY (13)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13057145	IDAHO	88384.4	-50000.0	6972.0	0.0	37605.7	69018.1	-1462.1 d)	0.0	67556.0
13057171	A BUTIKOFER	0.0	0.0	51.2	0.0	0.0	-51.2	0.0	51.2	0.0
13057250	PORTER (17)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 20. 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	11.6	0.0	0.0	-11.6	0.0	11.6	0.0
13059490	IF MONROC LYNS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13059505	WOODVILLE	14650.2	0.0	0.0	0.0	0.0	14650.2	-198.8 b)	0.0	14451.4
13059510	WOODVL PMP #1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13059515	WOODVL PMP #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13059520	WOODVL SIPH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13059523	IDAHO PUMP	0.0	0.0	3.2	0.0	0.0	-3.2	3.2 d)	0.0	0.0
13059525	SNAKE RIVER VY	86498.4	-60000.0	11891.5	0.0	45126.8	59733.7	-866.7 b)	0.0	58867.0
13060055	P HILL (14)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13060500	RESERVATION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061430	BLACKFOOT	23076.8	0.0	10.3	0.0	0.0	23066.5	-419.6 b)	0.0	22646.9
13061520	NEW LAVA SIDE	10708.0	-2500.0	0.0	0.0	1880.3	10088.3	0.0	0.0	10088.3
13061521	R ADAMS #1 (5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061522	R ADAMS #2 (5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061525	PEOPLES	72038.6	-20000.0	0.0	0.0	15042.3	67080.9	-703.9 b)	0.0	66377.0
13061610	ABERDEEN	249361.9	-150000.0	13857.5	0.0	117897.4	203401.8	-1743.1 b)	0.0	201658.7
13061625	SWID	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061650	CORBETT	10900.1	0.0	0.0	0.0	0.0	10900.1	-111.7 b)	0.0	10788.4
13061670	NIELSON-HANSEN	0.0	0.0	49.6	0.0	0.0	-49.6	0.0	49.6	0.0
13061677	R LAMBERT (7)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061685	K CHRISTSN (6)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13061705	RIVERSIDE	1367.0	0.0	449.1	0.0	0.0	917.9	0.0	0.0	917.9
13061995	DANSKIN	2141.6	0.0	2.1	0.0	0.0	2139.5	0.0	0.0	2139.5
13062050	TREGO	4911.4	-2000.0	251.5	0.0	1504.2	4164.1	-43.2 b)	0.0	4120.9
13062502	MONROC BLKFOOT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13062503	WEARYRICK	546.8	-360.0	0.0	0.0	270.8	457.6	0.0	0.0	457.6
13062506	WATSON	1873.7	0.0	0.0	0.0	0.0	1873.7	0.0	0.0	1873.7
13062507	PARSONS	905.8	0.0	2.3	0.0	0.0	903.5	0.0	0.0	903.5
TOTAL		718814.4	-355967.6	45845.5	0.0	275736.0	592737.3	-6750.9	380.6	586367.0

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TABLE 21. 1999 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	122683.7	0.0	21975.3	0.0	0.0	100708.4	-39568.0 e)	0.0	61140.4
13076400	FALLS IRRIG	59852.6	0.0	13743.4	0.0	0.0	46109.2	-765.9 b)	0.0	45343.3
13077652	M OSBORN	0.0	0.0	117.2	0.0	0.0	-117.2	0.0	117.2	0.0
13077755	CALL FARMS	683.5	0.0	12.4	0.0	0.0	671.1	0.0	0.0	671.1
13077775	R EVANS	0.0	0.0	80.1	0.0	0.0	-80.1	0.0	80.1	0.0
13080000	MINIDOKA NTH S	352350.1	-50000.0	65440.0	0.0	37605.7	274515.8	-31193.8 f)	0.0	243322.0
13080500	MINIDOKA S	220190.0	0.0	45663.5	0.0	0.0	174526.5	-5981.6 g)	0.0	168544.9
13084590	E HERBERT	0.0	0.0	77.4	0.0	0.0	-77.4	77.4 g)	0.0	0.0
13084598	MID MISC	0.0	0.0	84.3	0.0	0.0	-84.3	84.3 f)	0.0	0.0
13084599	MILNER MISC	0.0	0.0	126.2	0.0	0.0	-126.2	126.2 h)	0.0	0.0
13084610	LAW-KER FAMRS	0.0	0.0	457.0	0.0	0.0	-457.0	457.0 f)	0.0	0.0
13084640	BURLEY GC	0.0	0.0	74.0	0.0	0.0	-74.0	74.0 g)	0.0	0.0
13084650	CITY OF BURLEY	0.0	0.0	107.1	0.0	0.0	-107.1	107.1 g)	0.0	0.0
13084655	SIMPLT FTLZR	364.5	0.0	99.2	0.0	0.0	265.3	0.0	0.0	265.3
13084690	AMALGA SUGAR	0.0	0.0	47.6	0.0	0.0	-47.6	47.6 g)	0.0	0.0
13084710	R TILLEY PUMP	0.0	0.0	45.2	0.0	0.0	-45.2	45.2 g)	0.0	0.0
13084720	COORS BREW	0.0	0.0	111.5	0.0	0.0	-111.5	111.5 g)	0.0	0.0
13084725	K SANDMANN	0.0	0.0	1.4	0.0	0.0	-1.4	0.0	1.4	0.0
13085270	H SCHODDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13085275	BAR-U-RANCH #1	1708.7	0.0	133.5	0.0	0.0	1575.2	0.0	0.0	1575.2
13085300	BAR-U-RANCH #2	1344.2	0.0	44.2	0.0	0.0	1300.0	0.0	0.0	1300.0
13085390	M HOBSON	0.0	0.0	327.1	0.0	0.0	-327.1	327.1 g)	0.0	0.0
13085400	V HOBSON	273.4	0.0	146.4	0.0	0.0	127.0	0.0	0.0	127.0
13085500	A & B IRR DIST	128868.4	-20000.0	28992.2	0.0	15042.3	94918.5	-1564.5 b)	0.0	93354.0
13085800	PA LATERAL (9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13086000	MILNER IRRIG	85866.5	7762.0	25877.8	0.0	0.0	67750.7	-603.3 i)	0.0	67147.4
13086510	A LATERAL (9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13086512	J BRUNE	0.0	0.0	315.8	0.0	0.0	-315.8	315.8 j)	0.0	0.0
13086520	NS XCUT GD (9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13086530	RES DIST #2	387622.9	11133.4	263814.5	0.0	0.0	134941.8	-13148.5 b)	0.0	121793.3
13087000	NRTHSDE TWIN F	828121.2	446.3	360135.9	0.0	0.0	468431.6	-14725.2 j)	0.0	453706.4
13087500	TWIN FALLS STH	239036.0	500.0	44973.5	0.0	0.0	194562.5	-3061.5 k)	0.0	191501.0
TOTAL		2428965.6	-50158.3	873023.7	0.0	52648.0	1558431.6	-108839.1	198.7	1449791.2

TABLE 22. 1999 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	33.4	0.0	0.0	0.0	0.0	33.4	-19.7 l)	0.0	13.7
13045675	L CHERRY	51.5	0.0	0.0	0.0	0.0	51.5	-5.9 l)	0.0	45.6
13045705	F HOWELL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045710	D WOODRUFF	98.4	0.0	0.0	0.0	0.0	98.4	-98.4 l)	0.0	0.0
13045721	E G HOWELL #1	49.2	0.0	0.0	0.0	0.0	49.2	-49.2 l)	0.0	0.0
13045724	E G HOWELL #2	17.7	0.0	0.0	0.0	0.0	17.7	-17.7 l)	0.0	0.0
13045727	E G HOWELL #3	31.5	0.0	0.0	0.0	0.0	31.5	-31.5 l)	0.0	0.0
13045755	T HOWELL	136.7	0.0	47.3	0.0	0.0	89.4	0.0	0.0	89.4
13045780	R LEE	40.4	0.0	65.0	0.0	0.0	-24.6	0.0	24.6	0.0
13045805	Z J EGBERT #1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045807	R RITCHEY	108.3	0.0	26.4	0.0	0.0	81.9	-81.9 l)	0.0	0.0
13045810	R STEWART #1	113.2	0.0	49.2	0.0	0.0	64.0	-64.0 l)	0.0	0.0
13045811	R STEWART #2	76.8	0.0	75.4	0.0	0.0	1.4	-1.4 l)	0.0	0.0
13045813	Z J EGBERT #2	65.0	0.0	39.1	0.0	0.0	25.9	-25.9 l)	0.0	0.0
13045823	R D BAKER	22.6	0.0	0.0	0.0	0.0	22.6	-22.6 l)	0.0	0.0
13045829	D PHELPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045849	D SEELEY	182.3	0.0	0.0	0.0	0.0	182.3	0.0	0.0	182.3
13045860	Z J EGBERT #3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045880	Z J EGBERT #4	50.1	0.0	9.5	0.0	0.0	40.6	0.0	0.0	40.6
13045930	Z J EGBERT #5	82.7	0.0	55.2	0.0	0.0	27.5	-27.5 l)	0.0	0.0
13045940	G NEDROW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13045950	BAKER-NEDROW	144.3	0.0	100.0	0.0	0.0	44.3	-3.3 l)	0.0	41.0
13045960	M REYNOLDS #1	178.1	0.0	0.0	0.0	0.0	178.1	-178.1 l)	0.0	0.0
13046015	R & C BAUM	98.4	0.0	18.4	0.0	0.0	80.0	-80.0 l)	0.0	0.0
13046020	J MCCULLOCH	264.3	0.0	84.5	0.0	0.0	179.8	0.0	0.0	179.8
13046025	M REYNOLDS #2	113.2	0.0	0.0	0.0	0.0	113.2	-113.2 l)	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	0.0	11.7	0.0	0.0	-11.7	0.0	11.7	0.0
13046072	A NEDROW #2	0.0	0.0	20.0	0.0	0.0	-20.0	0.0	20.0	0.0
13046075	J NEDROW	393.3	0.0	199.9	0.0	0.0	193.4	-102.2 l)	0.0	91.2
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	147.6	0.0	36.7	0.0	0.0	110.9	-110.9 l)	0.0	0.0
13046084	D NEDROW	175.0	0.0	138.9	0.0	0.0	36.1	-8.7 l)	0.0	27.4
13046086	L FRANSEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13046090	L BRATT	9.1	0.0	14.9	0.0	0.0	-5.8	0.0	5.8	0.0
13046095	L LOOSLI #1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13046310	DEWEY	1820.7	-280.0	1206.0	0.0	210.6	545.3	0.0	0.0	545.3
13046315	L LOOSLI	0.0	0.0	114.2	0.0	0.0	-114.2	0.0	114.2	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
13049505	D BLANCHARD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13049550	LAST CHANCE	14117.7	-2780.0	3836.1	0.0	2090.9	9592.5	0.0	0.0	9592.5
13049560	XCUT TO TETON	0.0	0.0	7670.8	0.0	0.0	-7670.8	0.0	7670.8	0.0
13049561	XCUT FL R (16)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13049705	FARMERS FRIEND	5660.9	0.0	3710.4	0.0	0.0	1950.5	-1950.5 l)	0.0	0.0
13049710	TWIN GROVES	5622.5	0.0	0.0	0.0	0.0	5622.5	-5622.5 l)	0.0	0.0
13049725	ST ANTHONY U	9519.1	-1241.0	188.4	0.0	1022.9	9112.6	-3084.8 l)	0.0	6027.8
13049805	SALEM UNION	29060.5	-4840.0	862.2	0.0	3640.2	26998.5	-5546.6 l)	0.0	21451.9
13050525	EGIN	8317.3	-1360.0	192.4	0.0	1022.9	7787.8	-1760.0 l)	0.0	6027.8
13050530	ST AN FDR (18)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13050535	INDEPENDENT	32779.5	-5360.0	10521.8	0.0	4031.3	20929.0	0.0	0.0	20929.0
13050545	CONSOLIDATED F	22692.6	-4020.0	784.5	0.0	3023.5	20911.6	-3094.0 l)	0.0	17817.6
	TOTAL	132273.8	-19881.0	30078.9	0.0	15042.3	97356.2	-22100.5	7847.3	83103.0

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TABLE 23. 1999 STORED WATER ACCOUNTS - FALLS RIVER (ACRE-FEET)

NUMBER	NAME	STORAGE OR WATER BANK		REVERTED TO WATER BANK		RETURN TO SPACEHOLDER FROM WATER BANK		ADJUST-MENT	EXCESS USED	CARRY-OVER
		STORAGE ALLOCATED	PURCHASE, SUPPLY (-)	STORAGE USED	FROM USER		BALANCE			
13047305	YELLOWSTONE	3042.5	0.0	330.0	0.0	0.0	2712.5	-1462.2 l)	0.0	1250.3
13047475	MARYSVILLE	20498.5	0.0	4982.5	0.0	0.0	15516.0	-14160.8 l)	0.0	1355.2
13047480	C ATCHLEY (10)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13047515	F & L GRIFFEL	196.8	0.0	165.6	0.0	0.0	31.2	-31.2 l)	0.0	0.0
13047565	R BAUM	0.0	120.0	117.2	2.8	0.0	0.0	0.0	0.0	0.0
13047570	M KUEHL	71.1	0.0	0.0	0.0	0.0	71.1	0.0	0.0	71.1
13047575	FARMERS OWN	7997.1	0.0	2461.8	0.0	0.0	5535.3	-5280.1 l)	0.0	255.2
13047605	W SCAFE	49.2	0.0	29.4	0.0	0.0	19.8	-19.8 l)	0.0	0.0
13047615	STURM #2 (10)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13047616	STURM #1 (10)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13047625	M GRIFFEL	164.0	0.0	80.6	0.0	0.0	83.4	0.0	0.0	83.4
13047635	C LOOSLI #1	131.9	0.0	207.1	0.0	0.0	-75.2	0.0	75.2	0.0
13047681	CONANT CR CNL	2069.7	0.0	652.2	0.0	0.0	1417.5	-1417.5 l)	0.0	0.0
13047710	K NYBORG	226.4	0.0	0.0	0.0	0.0	226.4	-226.4 l)	0.0	0.0
13047900	BOOM CR CANAL	649.5	0.0	117.8	0.0	0.0	531.7	-531.7 l)	0.0	0.0
13048045	SQUIRL PMP #1	147.6	0.0	86.1	0.0	0.0	61.5	-61.5 m)	0.0	0.0
13048051	L ORME	98.4	0.0	133.5	0.0	0.0	-35.1	0.0	35.1	0.0
13048060	SQUIRL PMP #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13048080	D HARSHBARGER	196.8	0.0	266.6	0.0	0.0	-69.8	0.0	69.8	0.0
13048255	SQUIRL PMP #3	137.8	0.0	0.0	0.0	0.0	137.8	-137.8 l)	0.0	0.0
13048265	D ZUNDELL	336.6	0.0	62.6	0.0	0.0	274.0	-274.0 l)	0.0	0.0
13048275	L LOOSLI #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13048280	C & L LOOSLI	166.3	0.0	226.2	0.0	0.0	-59.9	0.0	59.9	0.0
13048290	L LOOSLI #3	0.0	100.0	124.2	0.0	0.0	-24.2	0.0	24.2	0.0
13048350	J HILL	19.7	0.0	4.4	0.0	0.0	15.3	-15.3 l)	0.0	0.0
13048430	D REYNOLDS	374.0	0.0	196.8	0.0	0.0	177.2	-177.2 l)	0.0	0.0
13048440	L LOOSLI #4	175.9	0.0	178.9	0.0	0.0	-3.0	0.0	3.0	0.0
13048470	T POTTER	59.0	0.0	2.4	0.0	0.0	56.6	-56.6 l)	0.0	0.0
13048475	ENTERPRISE	25545.3	-6000.0	13211.2	0.0	4512.7	10846.8	-334.9 b)	0.0	10511.9
13048480	C ATCHLEY #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13048485	R D MILLER	187.0	0.0	0.0	0.0	0.0	187.0	-187.0 l)	0.0	0.0
13048551	C ATCHLEY #1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13048556	W C DAVIS (10)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13048560	FALL R CANAL	7419.6	80.7	880.8	0.0	0.0	6619.5	-6619.5 l)	0.0	0.0
13048705	CHESTER	1630.1	0.0	1379.6	0.0	0.0	250.5	-250.5 l)	0.0	0.0
13049008	MCBEE	0.0	0.0	230.1	0.0	0.0	-230.1	0.0	230.1	0.0
13049010	SILKEY	428.1	0.0	52.1	0.0	0.0	376.0	-376.0 l)	0.0	0.0
13049015	CURR	44.3	0.0	0.0	0.0	0.0	44.3	-44.3 l)	0.0	0.0
13049495	G BLANCHARD	4.9	0.0	0.4	0.0	0.0	4.5	-4.5 l)	0.0	0.0
TOTAL		72068.1	-5699.3	26180.1	2.8	4512.7	44698.6	-31668.8	497.4	13527.2

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TABLE 24. 1999 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
13053951	SOUTH PIPE	235.2	0.0	372.1	0.0	0.0	-136.9	0.0	136.9	0.0
13053971	J RICKS	0.0	300.0	263.0	37.0	0.0	0.0	0.0	0.0	0.0
13054031	BOELKE	151.6	0.0	288.6	0.0	0.0	-137.0	0.0	137.0	0.0
13054042	CLEMENTSVILLE	367.1	0.0	1261.2	0.0	0.0	-894.1	0.0	894.1	0.0
13054111	R & J BROWN	112.2	1000.0	821.2	178.8	0.0	112.2	-112.2 l)	0.0	0.0
13054291	P L STOTT #1	11.8	0.0	0.0	0.0	0.0	11.8	-11.8 l)	0.0	0.0
13054420	B PARKINSON	56.1	2500.0	1566.1	933.9	0.0	56.1	-56.1 l)	0.0	0.0
13054515	CANYON CR CNL	1564.3	0.0	743.9	0.0	0.0	820.4	-820.4 l)	0.0	0.0
13054577	G CRAPO	0.0	100.0	30.1	69.9	0.0	0.0	0.0	0.0	0.0
13054590	P STEVENS	0.0	600.0	931.2	0.0	0.0	-331.2	331.2 n)	0.0	0.0
13054705	V SCHWENDIMAN	0.0	3000.0	2524.7	475.3	0.0	0.0	0.0	0.0	0.0
13054772	R B RICKS	0.0	500.0	336.5	163.5	0.0	0.0	0.0	0.0	0.0
13054801	CANYON CR LAT	0.0	1800.0	1557.7	242.3	0.0	0.0	0.0	0.0	0.0
13054940	H BISCHOFF	59.0	0.0	28.2	0.0	0.0	30.8	-30.8 l)	0.0	0.0
13055030	WILFORD	3814.1	0.0	555.9	0.0	0.0	3258.2	-3258.2 l)	0.0	0.0
13055040	TETON IRRIG	1886.9	0.0	0.0	0.0	0.0	1886.9	-1886.9 l)	0.0	0.0
13055042	SIDDOWAY (15)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13055050	PIONEER	142.2	0.0	98.3	0.0	0.0	43.9	-43.9 l)	0.0	0.0
13055060	STEWART	336.6	0.0	152.2	0.0	0.0	184.4	-184.4 l)	0.0	0.0
13055193	N BIRCH	29.5	0.0	8.2	0.0	0.0	21.3	-21.3 l)	0.0	0.0
13055195	B LEAVITT	88.6	0.0	25.9	0.0	0.0	62.7	-62.7 l)	0.0	0.0
13055205	PINCOCK-BYGTON	265.7	0.0	0.0	0.0	0.0	265.7	-265.7 l)	0.0	0.0
13055206	B HOLLIST	146.6	0.0	82.5	0.0	0.0	64.1	-64.1 l)	0.0	0.0
13055210	TETON ISL FDR	8697.0	0.0	0.0	0.0	0.0	8697.0	-8697.0 l)	0.0	0.0
13055245	SALEM UNION B	0.0	0.0	1184.1	0.0	0.0	-1184.1	0.0	1184.1	0.0
13055263	J HARRIS	44.3	0.0	20.2	0.0	0.0	24.1	-24.1 l)	0.0	0.0
13055275	ROXANA	781.4	0.0	19.8	0.0	0.0	761.6	-761.6 l)	0.0	0.0
13055280	ISLAND WARD	3446.2	0.0	1561.0	0.0	0.0	1885.2	-1885.2 l)	0.0	0.0
13055295	SAUREY	160.4	0.0	85.0	0.0	0.0	75.4	-75.4 l)	0.0	0.0
13055306	MCCORMICK-ROWE	108.3	0.0	0.0	0.0	0.0	108.3	-108.3 l)	0.0	0.0
13055311	PINCOCK-GARNER	390.2	0.0	0.0	0.0	0.0	390.2	-390.2 l)	0.0	0.0
13055313	GARDNER-BEDDES	118.1	0.0	139.9	0.0	0.0	-21.8	0.0	21.8	0.0
13055314	BIGLER SLOUGH	57.1	100.0	38.5	61.5	0.0	57.1	-57.1 l)	0.0	0.0
13055315	WOODMANSEE-JSN	1267.6	0.0	10.1	0.0	0.0	1257.5	-1257.5 l)	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
13055321	R R RICKS	216.5	0.0	25.0	0.0	0.0	191.5	-191.5 l)	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	81.7	0.0	27.7	0.0	0.0	54.0	-54.0 l)	0.0	0.0
13055327	J S WRIGHT	30.5	0.0	0.0	0.0	0.0	30.5	-30.5 l)	0.0	0.0
13055334	REXBURG IRRIG	4605.5	0.0	0.0	0.0	0.0	4605.5	-4605.5 l)	0.0	0.0
TOTAL		29272.5	9900.0	14758.8	2162.2	0.0	22251.5	-24625.2	2374.1	0.4

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TABLE 25. 1999 STORED WATER ACCOUNTS - WILLOW CREEK (ACRE-FEET)

NUMBER	NAME	STORAGE ALLOCATED	STORAGE OR WATER BANK PURCHASE, SUPPLY (-)	STORAGE USED	REVERTED TO WATER BANK FROM USER	RETURN TO SPACEHOLDER FROM WATER BANK	BALANCE	ADJUST- MENT	EXCESS USED	CARRY- OVER
13057938	LOERTSCHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058015	BOYD FOSTER	0.0	0.0	150.2	0.0	0.0	-150.2	150.2 a)	0.0	0.0
13058090	B JOHNSON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058105	LOVELL # 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058125	FERGUSON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058145	LOVELL # 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058165	W REID #1	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	W REED #2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058265	FOSTER-SARGENT	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
13058508	D KEELER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058510	PROGRSV SND CK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058512	BEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058514	W & O COOPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058515	IDAHO FR SND C	0.0	0.0	705.8	0.0	0.0	-705.8	705.8 d)	0.0	0.0
13058519	DEMICK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13058530	PROGRSV WLW CK	0.0	0.0	268.4	0.0	0.0	-268.4	268.4 a)	0.0	0.0
TOTAL		0.0	0.0	1124.4	0.0	0.0	-1124.4	1124.4	0.0	0.0

TABLE 26. 1999 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	45565.9	-45565.9	0.0	0.0	34270.7	34270.7	0.0	0.0	34270.7
99999150	FMC CORP	4556.6	0.0	0.0	0.0	0.0	4556.6	0.0	0.0	4556.6
99999200	FRE-MAD SNAKE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999250	WYOMING COMPT	30073.5	0.0	0.0	0.0	0.0	30073.5	0.0	0.0	30073.5
99999300	PALISADES USRS	8432.4	-965.2	0.0	0.0	725.9	8193.1	0.0	0.0	8193.1
99999350	IDAHO POWER CO	43608.2	0.0	43608.2 o)	0.0	0.0	0.0	0.0	0.0	0.0
99999400	BUREAU OF REC	21732.1	148397.0	170129.1 p)	0.0	0.0	0.0	0.0	0.0	0.0
99999410	ARTESIAN IRR	2806.6	0.0	0.0	0.0	0.0	2806.6	-2806.6 q)	0.0	0.0
99999500	SNAKE UNALC BK	0.0	552732.9 r)	0.0	551443.9 s)	0.0	1289.0	-1289.0 t)	0.0	0.0
99999525	FREE-MAD TRANS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999550	FRE-MAD MISC	8565.3	15.0	15.0 u)	0.0	0.0	8565.3	0.0	0.0	8565.3
99999600	F-M UNALLCATED	13897.2	-25135.0	0.0	0.0	13446.8	2209.0	67771.6 v)	0.0	69980.6
99999700	MITIGATION INC	95635.6	-95635.6	55387.0 w)	0.0	71928.9	16541.9	0.0	0.0	16541.9
99999725	GROUND WTR EX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99999950	MILNER	37271.0	0.0	0.0	0.0	149.5	37420.5	-21881.9 x)	0.0	15538.6
99999990	OTHER	0.0	28.0	28.0 u)	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		312144.3	533871.2	269167.3	551443.9	120521.8	145926.1	41794.1	0.0	187720.2

- a) 418.6 AF storage transfer from Progressive Irrigation to Willow Creek and 432.5 AF carryover reduction for American Falls Reservoir maintenance.
- b) Carryover reduction for American Falls Reservoir maintenance.
- c) Storage transfer from Long Island to White Island.
- d) 709.0 AF storage transfer to Sand Creek and Pump #13059523, plus 753.1 AF carryover reduction for American Falls Reservoir maintenance.
- e) 38,000.0 AF storage rental for flow augmentation past Milner and 1,568.0 AF carryover reduction for American Falls Reservoir maintenance.
- f) 541.3 AF storage transfer to various M.I.D. users plus 27,905.7 AF of Lake Walcott and 2,746.8 AF of American Falls carryover reduction for reservoir maintenance.
- g) 789.9 AF storage transfer to various B.I.D. users plus 5,191.7 AF carryover reduction for American Falls Reservoir maintenance.
- h) Unmeasured Milner pool storage use.
- i) 898.5 AF storage transfer from Artesian Irrigation minus 1,501.8 AF carryover reduction for American Falls Reservoir maintenance.
- j) 315.8 AF transfer to J. Brune and 14,409.4 AF carryover reduction for American Falls Reservoir maintenance.

- k) 1,908.1 AF storage transfer from Artesian Irrigation minus 4,969.6 AF carryover reduction for American Falls Reservoir maintenance.
- l) Island Park carryover reverted to Fremont-Madison Irr. Dist.
- m) 86.1 AF private pond credit minus 147.6 AF carryover reverted to Fremont-Madison Irrigation District.
- n) 344.7 AF groundwater exchange pumping minus 13.5 AF carryover reverted to Fremont-Madison Irrigation District.
- o) Storage used past Milner.
- p) Storage used for flow augmentation purposes past Milner.
- q) 898.5 AF storage transfer to Milner Irrigation and 1,908.1 AF storage transfer to Twin Falls Canal.
- r) Undistributed WD01 rental pool supply prior to excess use rentals.
- s) Undistributed WD01 rental pool returned to suppliers.
- t) Snake River excess use.
- u) Unmeasured rental pool usage.
- v) 78,490.4 AF Island Park carryover minus 10,718.8 AF of Henrys Fork excess use.
- w) Storage used past Milner due to reservoir operations.
- x) 43.0 AF unmeasured rental pool use, minus 126.2 AF Milner pool misc. storage use, minus 83.1 AF private pond credit, minus 429.5 AF Saurey and Woodmansee Canal storage use correction, minus 3,707.0 AF Willow Creek correction, minus 17,576.1 AF gain-averaging adjustment.

28-MAR-00

TABLE 27. SUMMARY BY REACH OF 1999 STORED WATER ACCOUNTS IN WATER DISTRICT 1 (ACRE-FEET)

REACH	STORAGE OR WATER BANK		REVERTED TO		RETURN TO		ADJUST- MENT	EXCESS USED	CARRY- OVER
	STORAGE ALLOCATED	PURCHASE, SUPPLY (-)	STORAGE USED	WATER BANK FROM USER	FROM WATER BANK	BALANCE			
IRWIN TO LORENZO	299727.3	-112065.0	103761.2	149.5	85297.6	169049.3	-2178.6	709.8	167580.5
LORENZO TO BLACKFOOT	718814.4	-355967.6	45845.5	0.0	275736.0	592737.3	-6750.9	380.6	586367.0
BLACKFOOT TO MILNER	2428965.6	-50158.3	873023.7	0.0	52648.0	1558431.6	-108839.1	198.7	1449791.2
MAIN STEM HENRYS FRK	132273.8	-19881.0	30078.9	0.0	15042.3	97356.2	-22100.5	7847.3	83103.0
FALLS RIVER	72068.1	-5699.3	26180.1	2.8	4512.7	44698.6	-31668.8	497.4	13527.2
TETON RIVER	29272.5	9900.0	14758.8	2162.2	0.0	22251.5	-24625.2	2374.1	0.4
WILLOW CREEK	0.0	0.0	1124.4	0.0	0.0	-1124.4	1124.4	0.0	0.0
MISCELLANEOUS	312144.3	533871.2	269167.3	551443.9	120521.8	145926.1	41794.1	0.0	187720.2
TOTAL	3993266.0	0.0	1363939.9	553758.4	553758.4	2629326.2	-153244.6	12008.0	2488089.6

TABLE 28. System Summary of 1999 Stored Water
in Water District 1 (acre-feet)

October 31, 1998 Storage	2,863,380	
Early Season Fill	1,190,377	
Initial 1999 Storage		4,053,757
Evaporation		-60,491
Storage Diverted above Milner		-1,095,202
Storage used Past Milner		-389,036
Groundwater Exchange Pumping		345
Willow Creek Adjustment		-3,707
Gain Averaging		<u>-17,576</u>
Carry-over		2,488,090
Late Season Fill		<u>113,150</u>
October 31, 1999 Storage		2,601,240

TABLE 29. Actual Reservoir Contents in Water District 1 on
October 31, 1999 (acre-feet)

Jackson Lake	628,700
Palisades	901,171
Henrys Lake	84,410
Island Park	117,582
Grassy Lake	11,870
Ririe	42,830
American Falls	744,000
Lake Walcott	42,277
Lake Milner	28,400
TOTAL	2,601,240

WATER DISTRICT 1 RENTAL POOL

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 Water District 1 Rental Pool which was created under the provision 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 Resources Board to act as the local operating committee for the rental pool. The 1999 Rental Pool Committee appointed by the Chairman of the Committee of Nine, consisted of Ronald Carlson, Dale Rockwood, Mike Wilkins, Paul Berggren, and Jerrold Gregg, 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 rental pool.

For the 1999 season the rental price to the purchasers was \$2.95. The pay back to the space holder was \$2.00. The 10% surcharge to the Water Resource Board was \$0.20. The administrative cost was \$0.75.

Table 30 is a list of the amounts which were made available to the Water District 1 Rental Pool in 1999. Table 31 lists the amounts, by user, which were purchased from the rental pool as of October 31, 1999. Storage available through the rental pool totaled 731,991.2 acre-feet, of which 174,182.9 acre-feet was purchased.

By policy, storage placed in the rental pool 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 19 through 26 in the previous section.

The majority of the land irrigated from the Henrys Fork and its 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. Fremont-Madison had 147,825 acre-feet of water available through the Island Park and Grassy Lake Reservoirs for the 1999 irrigation season. Fremont-Madison supplied 15,000 acre-feet of this water to the Water District 1 Rental Pool for use during the 1999 irrigation season. They also rented 10,135 acre-feet of this water to individuals within their irrigation district (2,165 acre-feet reverted back to the Water District 1 Rental Pool) and supplied an additional 10,718.8 acre-feet to water users who used more water than initially assigned.

TABLE 30. 1999 Rental Pool Suppliers for Water District 1 (acre-feet)

Date	Supplier	Space Supplied	Yield	Above Milner	All Uses	Total Sold
12/17/98	Lynn Radford	360.0	328.1		328.1	81.3
01/06/99	Butte & Market Lake Canal Company	15,000.0	15,000.0		15,000.0	3,718.3
02/12/99	City Of Pocatello	45,600.0	45,565.9		45,565.9	11,295.2
03/08/99	Peoples Canal Company	20,000.0	20,000.0		20,000.0	4,957.7
03/09/99	Long Island Irrigation	5,000.0	5,000.0		5,000.0	1,239.4
03/10/99	Burgess Canal Company, Inc	8,000.0	8,000.0	2,000.0	6,000.0	1,576.7
03/15/99	Wearyrick Ditch Company	360.0	360.0		360.0	89.2
03/16/99	Ralph Isom	230.0	209.6		209.6	52.0
03/18/99	North Fork Reservoir Company	20,000.0	20,000.0		20,000.0	4,957.7
04/02/99	MJ Danielson	85.0	77.5		77.5	19.2
04/05/99	Wayne Sermon	200.0	182.3		182.3	45.2
04/12/99	Aberdeen-Springfield	150,000.0	150,000.0	25,000.0	125,000.0	32,102.6
04/13/99	J Neal Erickson	1,600.0	1,600.0	1,000.0	600.0	193.4
04/14/99	Trego Ditch Company	2,000.0	2,000.0		2,000.0	495.8
04/16/99	Minidoka Irrigation District	50,000.0	50,000.0		50,000.0	12,394.3
04/26/99	New Lavaside Ditch	2,500.0	2,500.0		2,500.0	619.7
05/12/99	Mitigation Inc	99,480.0	95,635.6		95,635.6	23,706.7
05/12/99	Island Canal	4,000.0	4,000.0		4,000.0	991.5
05/14/99	A & B Irrigation District	20,000.0	20,000.0		20,000.0	4,957.7
05/19/99	Fremont-Madison	15,000.0	15,000.0		15,000.0	3,718.3
05/19/99	Progressive Irrigation District	30,000.0	30,000.0		30,000.0	7,436.6
05/24/99	Enterprize Canal	30,000.0	30,000.0		30,000.0	7,436.6
05/24/99	New Sweden Irrigation District	60,000.0	60,000.0		60,000.0	14,873.2
05/25/99	Enterprise Irrigation District	6,000.0	6,000.0		6,000.0	1,487.3
05/25/99	Idaho Irrigation District	50,000.0	50,000.0		50,000.0	12,394.3
05/25/99	Snake River Valley Irrigation District	60,000.0	60,000.0		60,000.0	14,873.2
05/26/99	Harrison Canal	25,000.0	25,000.0		25,000.0	6,197.2
05/27/99	Farmers Friend (Ririe)	9,000.0	9,000.0		9,000.0	2,231.0
05/27/99	Cletus Hamilton	184.0	167.7		167.7	41.6
06/02/99	Woodville Canal	6,000.0	6,000.0		6,000.0	0.0
06/07/99	Lynn Dixon	400.0	364.5	364.5		0.0
	Total Supplied	735,999.0	731,991.2	28,364.5	703,626.7	174,182.9

TABLE 31. 1999 Applications to Purchase from Water District 1 Rental Pool (Filled)

Request Date	User	Diversion Location	Amount (acre-feet)
09/21/98	Glen Dale Farms	Milner Irrigation	4,000.0
12/11/98	Verl Bitter	New Sweden	160.0
12/22/98	Terry Reed	Mattson-Craig	104.0
12/23/98	Glen Breeding	Milner Irrigation	500.0
01/16/99	Greg Sievers	Milner Irrigation	60.0
02/08/99	John and Shawna Howze	New Sweden	3.0
02/12/99	James C. Reed	Ross & Rand	80.0
02/27/99	Cummins Farms Inc	Twin Falls Canal	500.0
02/17/99	Cummins Farms Inc	Milner Irrigation	800.0
03/15/99	J. Blair Moncur	Farmers Friend	4.0
03/18/99	Alonzo Zaugg	Great Feeder	100.0
03/22/99	Circle Q Ranch	Milner Irrigation	200.0
04/01/99	John Cox	New Sweden	3.0
04/02/99	Dayton Grover	Lenroot Canal	15.0
04/07/99	Merlin Hill	Great Feeder	125.0
04/13/99	Cummins Farms, Inc	Milner Irrigation	2,200.0
04/19/99	Kent Foster	Great Feeder	85.0
04/20/99	WJ Quapp	Snake River	5.0
04/21/99	Roger Hylton	New Sweden	6.0
06/11/99	James McKinney	Snake River	3.0
06/16/99	Herman Avery	Farmers Friend Irrigation Dist	2.0
07/14/99	Mike Moedl	Clark & Edwards	10.0
07/14/99	Dan Mckenzie	Great Feeder	5.0
07/15/99	Kelly Mai	Gooding/Milner (AFRD#2)	139.0
07/20/99	Carl Johnson	Clark & Edwards	10.0
07/28/99	Iro Speckert	Milner Irrigation	2.0
08/16/99	Gloria Angell	Snake River	15.0
10/31/99	Late Ag Rental		1,289.0
Total Ag purchases			10,425.0
10/31/99	Water Resource Board Recharge	Groundwater	15,360.8
05/25/99	Bureau of Reclamation	Past Milner (\$10.50)	144,825.0
08/06/99	Bureau of Reclamation	Past Milner (\$10.50)	3,572.0
Total purchases from 1999 suppliers			174,182.8
05/25/99	Bureau of Reclamation	Past Milner (\$0.75 Owned Space)	22,896.0
10/31/99	Idaho Power	Past Milner (Mitigation Water)	55,387.0
Total purchased			252,465.8

WATER DISTRICT 1
RENTAL POOL PROCEDURES

RULE 1. AUTHORITY AND STATEMENT OF PURPOSE.

- 1.1. These procedures have been adopted by the Committee of Nine pursuant to Section 42-1765, Idaho Code, to assure the orderly operation of the Water District 1 Rental Pool by the Committee of Nine of Water District 1. Under no circumstances shall these procedures be interpreted or construed to limit the authority of the director of the Department of Water Resources, the Water Resource 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 and rules and the regulations promulgated thereto.
- 1.2. It is the purpose of these procedures to:
 - A. Provide the procedures by which the Committee of Nine, upon being appointed a local committee by the Water Resource Board, shall facilitate the rental of stored water made available to the committee for that purpose.
 - B. Provide the process, consistent with the Idaho Code and the rules of the Idaho Water Resource Board, by which stored water supplies may be made available, for a specified period of time and for a particular beneficial use, to water users who need additional water.
 - C. Provide incentives for those owning reservoir space and having stored water which may be, from time to time, surplus to their needs, to make such space and water accruing thereto, available to the rental pool for other users and uses. In no case will water from the rental pool be used to maintain minimum flows greater than those established pursuant to state law.
 - D. Provide a recognized system through which stored water supplies may be located, identified, advertised, and subsequently leased and rented for specific times, purposes, and uses.
 - E. Provide payment to Water District 1 for services rendered in the operation of the rental pool; to use said revenue to make improvements in distribution facilities; to aid in improving efficiency in the distribution of water within Water District 1; and to comply with the local public interest.
- 1.3. Available water supplies may be leased to the rental pool by the lessor and rented from the rental pool by the committee for any beneficial purpose recognized by the laws of the state of Idaho, provided other water rights are not injured, or irrigators are

not deprived of supplemental storage by renting water for uses other than irrigation.

RULE 2. DEFINITIONS.

- 2.1. **ACRE-FOOT** - 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. **BOARD** - means the Idaho Water Resource Board.
- 2.4. **BUREAU** - means the Bureau of Reclamation, Department of the Interior, United States of America, or USBR.
- 2.5. **COMMITTEE** - means the Committee of Nine as appointed by the water users of Water District 1.
- 2.6. **DEPARTMENT** - means the Idaho Department of Water Resources or IDWR.
- 2.7. **DIRECTOR** - means the director of the IDWR.
- 2.8. **DISTRICT** - means Snake River Water District 1 of the state of Idaho.
- 2.9. **LATE SEASON RENTAL** - means water rented from the rental pool for release for non-irrigation beneficial uses after October 31 of one calendar year and before June 15 of the following year.
- 2.10. **LEASE** - a written contract by which a storage water right accruing to a specified storage by a consenting contract holder is made available to the committee for rental from the rental pool.
- 2.11. **LESSEE** - means any person renting water or space from the rental pool.
- 2.12. **LESSOR** - is any person leasing space or water to the rental pool.
- 2.13. **MILNER** - means Milner Dam or the lowest diversion in Water District 1.
- 2.14. **PERSON** - means any individual, corporation, partnership, irrigation district, canal company, or other political subdivision or governmental agency.
- 2.15. **LONG-TERM LEASE** - means a contract with the committee for an improved priority within a given priority category to rent water from space leased to the rental

pool in future years.

- 2.16. **RENT or RENTAL** - means a written storage contract for the exclusive use of stored water leased to the committee for a determinate period for a specified price.
- 2.17. **RENTER** - means the person renting water from the committee or the lessee.
- 2.18. **RENTAL POOL** - refers to the storage water activities administered by a local committee appointed by the Water Resources Board.
- 2.19. **RENTAL POOL COMMITTEE** - A sub-committee appointed by the Committee of Nine composed of the Water District 1 watermaster, superintendent of the Minidoka Project of the bureau, and three members of the Committee of Nine.
- 2.20. **SPACE** - means all or any portion of the active impoundment volume of a reservoir measured in acre-feet.
- 2.21. **STORAGE** - means the portion of the available space that is storing water.
- 2.22. **WATERMASTER** - means the watermaster of Water District 1.
- 2.23. **PAID-OUT** - means the cost of construction under a space holder's contract with the bureau has been paid in full, or for other reasons, there are no remaining obligations to comply with the reporting requirements of the Reclamation Reform Act (RRA) of 1982.

RULE 3. GENERAL PROCEDURES.

- 3.1. It is the policy of the water users of Water District 1 and the committee to operate the rental pool under the priorities hereinafter stated for the maximum beneficial use of available water supplies.
- 3.2. A primary purpose in the operation of the rental pool will be to benefit the agricultural water users within Water District 1. These procedures are designed to assure that stored water leased to the rental pool from federal and other private reservoirs within Water District 1 is rented, or otherwise allocated, in a manner that protects other water rights and assures that water is first made available to meet the irrigation requirements of irrigation water users within Water District 1 before other uses are considered.
- 3.3. The operation of the rental pool shall in no way recognize any obligation to maintain flows below Milner Dam or to 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 under these procedures.

- 3.4. The operation of the rental pool shall be consistent with the statutes creating the Water Supply Bank, the rules and regulations of the board, and the provisions of the space holder's contracts with the United States.
- 3.5. Storage water is accepted by, or leased to, the rental pool on a contingency basis. Payments to the lessor will be made to the extent rental monies are received by Water District 1 in trust for the committee pursuant to these rules.
- 3.6. The space of storage water leased to the rental pool that is rented for uses below Milner shall be the last space to fill in the ensuing year.
- 3.7. No storage water leased to the rental pool shall be rented for uses below Milner without the expressed written consent of the lessor.
- 3.8. It is the policy of the Committee of Nine, in operating the rental pool to facilitate annual leases and rentals, to base all transactions on water stored (storage) rather than reservoir space.
- 3.9. Any lessor, lessee, or applicant aggrieved by a decision of the rental pool committee on matters related to the operations of the rental pool may request a hearing before the Committee of Nine within fifteen (15) days after receiving notice in writing of the decision. After hearing the grievance and after review by the Committee of Nine, a decision will be made by the Committee of Nine in writing, setting forth the reasons for its decision, and said review decision must be signed by a majority of the Committee of Nine. The decision of the Committee of Nine may be appealed to the board.
- 3.10. All leases of stored water within Water District 1, unless the associated change in point of diversion and place of use is being initiated through the statutory transfer process, (with the exception of other approved water rental pools within the district and, specifically, those exclusions applying to the Shoshone-Bannock Indian tribes) shall be transacted through the Water District 1 Rental Pool, unless the transaction is an internal rental within the distribution system of a contracting entity.

RULE 4. MANAGEMENT.

- 4.1. The rental pool shall be operated pursuant to Idaho Code, Section 42-1761 to 42-1766, with all policies being established through the approval of the Committee of Nine.
- 4.2. A sub-committee composed of the watermaster, the superintendent of the USBR's Minidoka Project, and three members of the Committee of Nine appointed by the chairman shall have the following general responsibilities:

- A. To determine general policies regarding annual storage leases which may not be covered by the adopted procedures of the Committee of Nine.
 - B. To assist the watermaster in the allocation of water from the rental pool when conflicts arise.
 - C. To advise the Committee of Nine on water storage rental activities.
 - D. To set policies for the disbursement of funds generated by the rental pool.
- 4.3. The watermaster shall act as the manager of the rental pool. His authority shall include accepting water or space into the rental pool, executing rental agreements on behalf of the Committee of Nine, disbursing and investing funds generated through the rental of stored water, and distribution of water supplies from the rental pool. All funds invested shall be considered public funds for investment purposes pursuant to the Public Depository Law, Chapter 1, Title 57, Idaho Code.

RULE 5. LEASES.

- 5.1. Any person who owns or controls space or storage in a reservoir located in Water District 1 may seek to lease any portion of his space or accrued storage to the rental pool.
- 5.2. Leases of space and water accruing therein will be identified by reservoir. If no designation is made by a lessor holding space in more than one reservoir, it shall be understood that American Falls space will be designated before Jackson space and Jackson space will be designated before Palisades space.
- 5.3. Storage leases are subject to the approval of the rental pool committee. Reservoir space submitted for lease to the rental pool may be rejected in whole, or in part, by the rental pool committee or they may place special conditions on usage, allocation, and price, if, in the judgment of the committee, accepting said water will not be in the best interest of the rental pool or the water users of Water District 1.
- 5.4. Leases of storage to the committee shall be on a priority basis as set forth in rule 6.
- 5.5. Leases of storage to the committee 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.
- 5.6. Leases of reservoir space may be made for periods of up to twenty (20) years. Any space leased for periods in excess of two (2) years shall be subject to rule 9 of these procedures.

- 5.7. All space leased to the committee shall be under the control of the watermaster and the rental pool committee for the duration of the lease.
- 5.8. Any lease executed by the committee at the direction of the director or the board, cannot be for a rental charge less than that charged by the local committee in any year of said lease.
- 5.9. The lessor (contract holder) is responsible for paying lessor's continuing obligations to the Bureau of Reclamation for construction or annual operation and maintenance.
- 5.10. Subject to the provisions of paragraph 7.5 and 7.6, any lease of space or storage leased to the rental pool, or any portion thereof, which has not been rented by the committee prior to November 1 of that year shall be terminated, the lease of the space to the rental pool shall be null and void, and the storage water not rented shall be returned to the credit of the lessor.

RULE 6. LESSOR PRIORITIES.

- 6.1. Any person holding space in a federal or private reservoir who leases storage to the rental pool for annual rental prior to June 1 of any year shall share proportionally with other lessors leasing storage to the rental pool prior to that date. Long-term leases shall be considered to be in this time frame.
- 6.2. Any person holding space in a federal or private reservoir who leases storage to the rental pool for annual rental after June 1 and before July 1 of any year shall share proportionally with other lessors leasing storage to the rental pool within this time frame.
- 6.3. Any person holding space in a federal or private reservoir who leases storage to the rental pool for annual rental after July 1 of any year shall receive his share of the proceeds for the rental of all or part of the water rented which was made available after July 1 of that year on a "first come" basis, after water from space leased prior to July 1 has been rented.
- 6.4. All storage leased to the rental pool before June 1 of any year will be rented before any storage leased after June 1 is rented. All storage leased to the rental pool after June 1 and before July 1 will be rented before any storage leased after July 1 is rented.
- 6.5. Whenever a request to lease storage to the rental pool 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 designated amount of storage.
- 6.6. If a spaceholder should choose to lease all of his space to the rental pool, the "yield"

of that space shall be determined by the watermaster after calculating the percentage of fill of that leased space in that particular reservoir, minus evaporation, and any fill restrictions associated with restrictions arising from rule 3.6 of these procedures.

RULE 7. LESSEE PRIORITIES.

- 7.1. Any storage available through the rental pool prior to June 1 for annual use shall be rented prior to June 1 on a priority basis as hereinafter provided. Any storage available after June 1 and before July 1 for annual use shall be rented prior to July 1 on a priority basis as hereinafter provided. The priority within each priority group hereinafter provided within the above time frames and after July 1 shall be determined by the date of the lessees rental agreement and upon payment in the office of the watermaster within the above time frames.
- A. The first priority in renting water from the committee shall be given to those lessees owning space in any of the Bureau's federal storage reservoirs in the district for storage prior to 1979, and used for irrigation of lands in the district for use on said lands; or lessees eligible for mitigation under the 1990 Fort Hall Indian Water Rights Agreement and who are stockholders in the Mitigation Corporation that have contracted with the USBR for mitigation water, and only to the extent mitigation water is unavailable through sources made available through the Mitigation Corporation.
 - B. The second priority in renting water from the rental pool shall be given to lessees for other irrigation uses above Milner, with preference going to lands for which storage was rented prior to 1992.
 - C. The third priority in acquiring stored water from the rental pool shall be given to other beneficial uses in the order in which their requests are received.
- 7.2. Priority among each priority class listed above shall be determined by the date on which the water user's contract and payment is received at the office of the 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. Long-term leases shall be in the priorities outlined in rule 7.1, as initiated in rule 9.4. The first lessee who has entered into a long-term rental agreement and has rented storage water prior to 1992, shall have the earliest priority for rental pool supplies within his priority class. All subsequent long-term rental agreements shall have the same relative priorities in their appropriate priority group as their rental agreement does to other long-term rental agreements in the same priority group.
- 7.3. Any person having initiated an annual contract for stored water may request water in subsequent years by confirming, in writing, that all of the information on the original rental agreement is true and correct, and by identifying the amount of water he wishes

to rent. The priority, in this case, will be the date on which payment is received by the watermaster.

- 7.4. Space leased to the rental pool for more than one year from reservoirs with paid-out federal contracts shall be first reserved for allocation for irrigation purposes. Any person renting 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 rented from a reservoir with remaining federal repayment contracts, then anyone renting such water may be responsible for compliance with the limitations and reporting requirements of the RRA, should the Bureau of Reclamation determine RRA compliance is required.
- 7.5. The watermaster will use his best efforts to assure that unauthorized diversions of water do not occur. In the case unauthorized diversions do occur, any water diverted within Water District 1 will be charged by the watermaster as storage used. Any such unauthorized use of water shall be replaced from available rental pool supplies at a cost to the user equal to the established rental pool price, plus an additional seventy-five cents (\$.75) 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. If there is insufficient storage available in the rental pool during the current year, then the obligation of the renter to rent water to replace the stored water used without authorization shall continue to the following year.
- 7.6. Water rented and unused for irrigation purposes may be leased to the rental pool by September 1, for rental by the rental pool under the same conditions that said water was originally leased to the rental pool. Any proceeds from the re-rent of said water by the rental pool shall be refunded to the original renter of said water in the same proportion the rental proceeds are remitted to other lessors of water to the rental pool. Water rented from the rental pool and not rented by the end of the irrigation season, or by March 15 of the following year for non-agricultural uses, shall be returned to the lessor or lessors as carry over storage of lessors, and all rights to said water leased from the rental pool by the renter shall be deemed to be terminated, except that renters who own reservoir space may carry over water rented from the rental pool in their space for use the following year, unless lost through the subsequent filling of that space.
- 7.7. No water may be rented after November 1 of each year without the lessor's approval.

RULE 8. LEASE PAYMENTS AND WATER COSTS.

- 8.1. The lease price of the storage rented from the rental pool shall be set by the Committee of Nine each year.

- 8.2. A. The rental price for 1999 shall be \$2.95 per acre-foot of water rented for beneficial uses above Milner Dam. This price shall include \$2.00 to the lessor, the water district's administrative charge of \$0.75 per acre-foot and the water board surcharge of \$0.20 per acre-foot.
- B. The price for water delivered below Milner Dam shall be \$10.50 per acre-foot, and is established for a four year period, 1996-1999, in an effort to accommodate the Bureau of Reclamation (USBR), to the extent possible, in acquiring water to aid in the collection of data related to the migration and survival of Snake River salmon species. During the term of the biological opinion any water available for use below Milner shall first be made available to the USBR. Of the \$10.50 rental price, \$7.00 per acre-foot shall go to those supplying the water released past Milner. The remainder of the rental price shall be allocated as follows: \$0.75 per acre-foot administrative charge retained by Water District 1, \$0.70 per acre-foot surcharge assessed by the Idaho Water Resource Board. The remaining \$2.05 per acre-foot shall be held by the water district for the primary purpose of offsetting costs associated with ESA and Federal claims and for the general improvements of the water district, specifically: streamgaging, automation and hydrologic investigations in Water District 1.
- 8.3. Lease payments to the lessors shall be made in accordance with the priorities of rule 6 and shall be based upon 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 and the rental payments have been received.
- 8.4. The rental pool committee may authorize the watermaster to make timely partial payments to the lessors based upon provisional data when, in the judgment of the rental pool committee, such partial payments can be made with reasonable certainty.
- 8.5. All rental monies not paid to lessor's under rule 8.4 above shall be maintained in a separate interest-bearing account with accrued interest being distributed on a pro-rata basis at the time that final payments are made. The water district shall be entitled to use all rental funds on an as needed basis provided the accrual of interest due suppliers is not affected. Payments for water rented from the rental pool and distributed after October 31 shall be computed on a pro-rata basis for all unrestricted water supplied pursuant to the priorities in rule 6.

RULE 9. LONG-TERM RENTAL AGREEMENTS.

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

- 9.2. Contracts for long-term rentals shall be subject to the provisions of the rules 6 and 7, unless different provisions are specified in the rental agreement. Long-term rental agreements in excess of five (5) years shall only become effective upon final approval of the lease agreement by the board.
- 9.3. Any contract for a long-term rental agreement shall contain the following information:
- A. The name and address of the renter.
 - B. The amount of storage space obligated.
 - C. The rental price.
 - D. The legal description of the point of diversion and the place of use.
 - E. The duration of the rental agreement
 - F. The understanding of responsibilities and exposure if reservoir space does not fill at some time during the term of the rental agreement.
 - G. The beneficial use to be achieved through the delivery of water from the rented space.
- 9.4. A long-term rental agreement will be initiated by submitting an application on forms provided by the watermaster to the watermaster's office in Idaho Falls. Upon approval of the request by the Committee of Nine, the watermaster shall initiate the rental upon receipt of the first year's rental payment. Each successive year the scheduled payment shall be due on the date specified in the rental agreement. Failure of the renter to meet any payment shall void the rental agreement and any subsequent rental by that renter shall be under the last priority provided by rule 7.
- 9.5. For the purposes of rule 7, the date of the agreement shall be the date the application is received by the watermaster.

MANAGED RECHARGE

In 1934, Lynn Crandall estimated that 300,000 acre-feet of water is lost to groundwater as a result of winter diversions on the upper Snake River. In the 1980's, Luther Kjelstrom of the U.S. Geological Survey reported (USGS Report 87-4063) that, "between the early 1890's and the late 1950's, when most of the surface-water irrigated land was developed, the regional water table rose 60 to 70 feet, and groundwater discharge as spring flow to the Snake River from Blackfoot to Neeley nearly doubled." Similar increases in flows from the north-side springs near Hagerman were observed during that same time period. There is little doubt that over the years irrigated agriculture has contributed millions of acre-feet of additional water to the Snake Plain Aquifer. Later priority water rights have been developed that rely upon the continuation of these irrigation contributions to groundwater.

During the drought years that extended from 1987 through 1994, there was a significant reduction in the amount of water reaching the regional Snake River Plain Aquifer. As a result, groundwater levels and spring discharge declined throughout the Snake River Basin. The aquaculture industry that relies upon springs that discharge into the Snake River canyon between Twin Falls and Hagerman was particularly concerned about the observed decreases in spring flow, and it was largely through their effort that the 1995 Idaho State Legislature appropriated \$945,000 to purchase storage water to be used for recharging the Snake River Plain Aquifer. This appropriation was made to the Idaho Water Resources Board (IWRB), who in turn purchased 295,312 AF of water from the Water District 1 Rental Pool at a cost of \$871,171.88. In addition, the IWRB agreed to pay canal companies and irrigation districts \$0.25 per acre-foot for carrying and recharging this water. In 1999, there were eleven (11) entities that submitted acceptable recharge plans to the watermaster. The recharge credited to each of these entities follows this section.

Between July 2 and October 31, 1999, rental pool suppliers provided 15,360.8 acre-feet of storage for recharge. Money not used to purchase storage was carried over for future years to purchase water for recharge. A total of \$38,130.75 was paid for carrying fees charged in 1999*. Recharge Coordinator fees were \$14,480.12. In order to increase recharge and improve water management in the Big Lost River Basin, Water District 34 was paid \$7,323.19 to assist with the installation of diversion structures and measuring devices. On October 31, 1999, the end of the Water District's fiscal year, \$515,405.85 remained in the recharge account. This included \$28,458.33 in accrued interest.

* Storage supplier payments and carrying fees for 1998 appear in the following 1999 financial summary because those payments were made in the 1999 fiscal year.

TABLE 32. 1999 Managed Recharge Summary (acre-feet)

Canal or Irrigation District	Volume
American Falls Reservoir District #2	40,283
Big Wood Canal	11,540
Egin Bench Canals	52,475
Fall River Canal	1,888
Farmers Friend Canal (St. Anthony)	3,366
Fremont-Madison Irrigation District	6,790
Harrison Canal	4,193
New Sweden Irrigation District	13,409
Northside Canal	10,816
Salem Union Canal	5,002
Twin Groves Canal	2,761
TOTAL	152,523

RECHARGE FINANCIAL SUMMARY

11/01/1998	Beginning Balance		\$580,884.29
	Recharge Coordinator Fees	-14,480.12	
	Recharge Water District 34	-7,323.19	
	Interest Earned 11/98-10/99	28,458.33	
	Carrying fees paid 3/99	-50,171.75	
	Supplier Payments 3/99	-21,961.71	
10/31/1999	Ending Balance		\$515,405.85

REPORT OF THE COMMITTEE OF NINE

There has been a recurring theme in action movies during the past several years. This theme has been for the least “bad guy” (there never seems to be a good guy anymore), to single-handedly fight against a sinister new world order. This lonely fight is waged because he (or she) understands that, all that is good in the world is at stake, and only he can save the world from unspeakable misery and suffering. Because our hero has more information, is smarter, faster, and tougher than everyone else, he is ultimately successful and saves the world from the “really” bad guys.

I believe that we all identify with this hero. We all think that we are destined to prevail. With the size and importance of the battles we have been facing these past few years, I can visualize the name of the Committee of Nine on a movie marquee entitled “The Water Users Vs. The Feds.” Unfortunately, this scene is not out of the movies. The script has not been written and our ultimate success is not at all certain.

On February 23, some of us were in Boise for very important strategy meetings with our legal advisors and representatives from the Governor’s office. We discussed future negotiations with the various government agencies. Some of us attended legislative hearings on dam breaching and also on the bill creating the Department of Environmental Quality. Others attended the Army Corps of Engineers’ hearings on salmon recovery, flow augmentation and dam breaching. Sherl Chapman of the Idaho Water Users Association and I were asked last spring, by the Governor, to represent the water users on a committee to draft legislation to create the new Department of Environmental Quality (DEQ). As you know, water users have opposed past legislation creating this department, and were successful in stopping it. This year we have been successful in drafting a bill that 1) protects the Department of Water Resources from intrusion by the new DEQ, 2) creates an oversight board to approve rules, and 3) directs the new department to consider private property rights and economics in agency rule making. We believe that we have succeeded in crafting legislation that we can live with. We have now supported creating this new department.

Those that attended the circus, excuse me, I mean the Corps’ hearings on salmon recovery, flow augmentation, and dam breaching, saw environmentalists from Washington, Oregon, and California, along with hundreds from Idaho there to support having more water in the river and breaching the four lower Snake River Dams. There was standing room only in a facility that would seat well over a thousand people. Each person was given three minutes to testify and the federal officials conducting the hearing listened to people for many hours. One must assume that this process is simply a numbers game that would allow the federal agencies to say, “the majority of the public is in favor of (or opposed to) dam breaching, flow augmentation, etc.” These hearings and the ultimate analysis of the testimony probably has nothing to do with good science or reasoned public policy. However, in dealing with “the new world order” we must get over the notion that action should make sense. That is why we are asking that everyone here, when this meeting is over, go over to the Shilo Inn and by your presence, cast your vote for the irrigators and water users of Eastern Idaho. We, as water users, have been woefully short

of supporting our positions in hearings and meetings that require numbers of individuals to make an impact on federal agencies and the news media. The environmentalists have become masters at getting the numbers out to support their positions. I believe that it is the responsibility of every water user to spend time making our position clear. Your officers, legal counsel, and administrators have been diligent in standing up for your rights, but when numbers count, it is up to you to be there. Tonight, those who wish to testify should sign up to do that too, but numbers of individuals in attendance are essential.

In the past six years, Water District 1 has spent almost \$2.23 million dollars on lawyers and consultants. Over half of this was spent in the last two years. Later, we are going to have representatives of our legal firms brief us on what we have achieved with this expense, which incidentally is now the biggest item in the Water District budget. I would like to talk about this in terms of issues and where I think we are in addressing these issues. To establish some background, I am going to go back more than six years because something that started out as an agreement to resolve a law suit filed over Swan Falls has snowballed, picking up momentum to the point that it has become an avalanche of ever bigger and more difficult issues. From the mandate in the Swan Falls Agreement to commence a general adjudication of the Snake River Basin in Idaho, these are the more important historical points leading up to the present situation:

1. The federal government refused to pay the mandated filing fees required by Idaho law. We contested this all the way to the U. S. Supreme Court and lost. This opened the door to federal agencies and they were consequently able to "lodge" claims with the SRBA court that exceeded the flow on virtually every river or stream in the Snake River drainage.
2. The Shoshone-Bannock tribes paid no filing fees and claimed reserved water rights that pre-dated all of the state court decrees in Water District 1. We spent the biggest part of another million dollars in reaching the negotiated settlement of these reserved Indian claims. This resulted in the 1990 Fort Hall Water Rights Settlement.
3. In March of 1990 the Shoshone-Bannock Tribes petitioned the Secretary of Commerce to list the Snake River Sockeye Salmon as endangered under the Federal Endangered Species Act.
4. In 1990 Oregon Trout, the American Fisheries Society, and several other environmental groups petitioned to have the spring, summer, fall, and Columbia River Coho listed as endangered or threatened under the ESA.
5. Negotiations with the Nez Perce Tribe, who paid no filing fee in the SRBA, lodged their claims to all of the flow of the Snake River and it's tributaries in Idaho.
6. The Forest Service, who paid no filing fees, filed claims for all un-appropriated natural flow in the Snake River Basin.

7. The Federal Fish and Wildlife Service, who paid no filing fees, filed claims for all un-appropriated natural flow in the Snake River to provide a moat to protect the birds on the Deer Flats Refuge from predators.
8. In 1993, Judge Daniel Hurlbutt re-wrote Idaho water law with his response to the call by Tim Musser and Butch Morris to have pumpers on the Snake Plain curtailed to improve the flow in the Curren Tunnel near Hagerman. This has led to the requirement of conjunctive management between surface water users and underground water users. Conjunctive management rules have been developed but never fully agreed upon by all parties. This is still a major sticking point in future water management.
9. *Negotiations between the Committee of Nine and the Nez Perce started in 1994.*
10. A coalition of water users comprised of the Boise, Payette, Weiser, and the Snake River (represented by the Committee of Nine) was created to share the expense of experts needed to deal with the many issues facing Idaho irrigators. Water District 1's share of these expenses was 80% of the cost.
11. This coalition, along with Idaho Power and the state of Idaho, in conjunction with the Indians and the federal agencies, hired Francis McGovern in an attempt to mediate a resolution to the Nez Perce claims and the ESA issues confronting Idaho water users.
12. Judge Hurlbutt resigned and was replaced by Judge Wood.
13. Under Judge Wood's direction there was a new sense that progress might actually be made in the SRBA.

With this background, maybe you will be able to better understand the efforts we have made to resolve our problems and the frustrations we have experienced in getting anything accomplished. This has been like fighting World War II on several battlefronts simultaneously. It is like juggling ten balls at the same time. Every time we thought we had the problems surrounded and progress was being made, one or two of the balls would slip and we would have to pick them up and start over again.

One of the last decisions handed down by Judge Hurlbutt was to award the federal government a reserved water right to all of the water arising in wilderness areas. We joined with the Salmon area people in opposition to this claim. Although it does not affect us directly in Water District 1, it sets an untenable precedent for future claims by the federal government and the Indian tribes. This decision was appealed to the Idaho Supreme Court where, in a three to two decision, the Supreme Court upheld the SRBA court decision. A statewide uproar from the governor's office, the legislature, and throughout the water community ensued, and the court agreed to reconsider their findings. This is now in progress and we will ask for a report from our attorneys later in this

meeting. Needless to say, a favorable report from the court is essential if we are to preserve our water rights.

The next obstacle looming on the horizon is the outcome of the Nez Perce decision made by Judge Wood. In this decision, Judge Wood reduced the scope of the claims made by the Nez Perce to what could be reasonably used on the reservation, as it now exists. Not for all of the water in the River as claimed. The Indian and federal attorneys have retaliated by accusing Judge Wood of having a conflict of interest because he has a small water right. They assert that he cannot be impartial in adjudicating their claims. This seems to be really nit picking, but must be addressed. If they prevail in getting Judge Wood excused, we may have to go out of state to get a so called "impartial" judge, or if Judge Wood stays, then the federal attorneys have hinted that they would motion to have the entire adjudication moved to a federal court. This would be disastrous when we have spent all of our time and money getting this far. To have to start over would be discouraging to say the least. It sometimes seems that the harder we work the more behind we get, but we can never give in to those who would strip us of our livelihood, and steal the future of our children and grandchildren.

It is up to us, all of us together, to work diligently in defense of our water rights. We cannot afford to wrangle amongst ourselves in this adjudication. The fight is with those outside interests that have designs on our water for whatever reason. I am confident that we can prevail if we stay together. If we divide our efforts we will all lose.

I would like to thank all of those who I have had the pleasure of working with these last few years. Leonard Beck has chaired the coalition meetings and has represented us well. Ed Clark, Albert Lockwood, and Vince Alberti have also represented us at the coalition. Don Hale represented us in the Sr3 studies, Dale Rockwood serves as treasurer, Paul Berggren chairs the Rental Pool Committee, and others have been involved in many areas of responsibility. I have appreciated the association of the Committee of Nine members and our irrigation managers over the years. They give of themselves and their time so unselfishly. The office staff of Ron, Wendy, Lyle, and all who have been so helpful in administering our affairs, thank you so much for what you do. We have such good relations with Karl Dreher and the others in the Department of Water Resources in Boise. They are always helpful to us, and we know they are working in the best interests of Idaho's water. We appreciated the attorneys and consultants who have had such difficult assignments in protecting our water. I want to thank those who represent the U.S. Bureau of Reclamation. Although we are on different sides of the fence on occasion, we have always solved our problems and remained respectful of each other. I am sure these friendships developed over the years with the U.S. Bureau of Reclamation personal will remain strong. I especially want to thank all of you water users for the privilege it has been for me to serve as chairman these past two years. Now let's go forward together and win this lonely fight. We will be successful and our posterity will look back and be proud of what we have accomplished for them and for our state. Thank you.

WATERMASTER'S REPORT

Many of you may recall gloomy scenarios related to the future of irrigated agriculture I have presented at times during the past twenty years. While I hate to run the risk of being seen as a doomsayer, I do believe it is important to motivate irrigators to understand the issues and forces that are shaping their future. Beyond understanding these issues, I hoped to motivate irrigators to step up and provide the leadership that was needed to prevent erosion of the State's system of water rights, and Idaho's agricultural base.

Today, I am not quite sure if I was successful or am culpable. On the one hand, Snake River irrigators, represented by the Committee of Nine, are recognized statewide as the group that must be dealt with in Snake River water issues. The influence and clout held by the Committee of Nine is regularly seen in the legislative agenda of the state. Through the Committee of Nine you have participated in the creation of the state Water Bank and Water District 1's Rental Pool, and you have negotiated the Shoshone-Bannock water rights agreement. You are also currently involved in the Snake River Basin Adjudication (SRBA), Endangered Species Act (ESA), and conjunctive management issues to identify a few.

Unfortunately, there are tangible costs associated with leadership. These costs are reflected in the budget. Currently lawyers and consultants represent Water District 1's largest cost, exceeding the cost of operating Water District 1 and two water measurement districts. These costs have increased steadily over the past five years. In 1994 Water District 1 spent \$32,770 for lawyers and consultants. That increased by a factor of five in 1995 to \$151,380. That amount was doubled in 1996 when the expenditures for lawyers and consultants reached \$295,100. In 1997 the amount again increased by nearly a factor of two with the expenditures for lawyers and consultants reaching \$464,500. The relative increase in 1998 appeared to be more modest with these defense expenditures increasing to \$530,000. However, the "modest" increase in 1998 is more than offset by the \$885,000 proposed in the 1999 budget. It is important to recognize that this escalation in lawyers and consultants costs is related to potential future litigation. If Water District 1 gets involved in litigation over the federal or Indian water rights claims, an \$885,000 litigation budget may be seen as "the good old days." While I cannot begin to provide advice on how to control those costs other than not participating, it might be prudent for the water users of Water District 1 to work on expanding the support base for these efforts.

The Water District has contracted to provide the resources to meet the state's measuring requirements in the East and North Water Measurement Districts. These districts currently contribute nothing to the Water District 1's budget for the protection of state water rights. They do not contribute because the law does not allow water measurement districts to assess for anything besides water measurement. Last year both districts allocated \$20,000 in their budget to assist Water District 1 in their efforts to beat back the federal and Indian threats to state water rights. The money remained in the

budget because the attorney general and other lawyers said the measurement districts lack the legal authority to allocate money for these purposes. Groundwater districts were created to have the authority to assess for these purposes, but they have chosen to hire their own lawyers and not support the efforts of Water District 1.

It is important to realize that water rights are relative. In the past we have not had to recognize any rights below Milner in allocating and distributing water. The decisions of the adjudication court on the federal and Indian claims could change that. While recognizing any downstream rights can affect our ability to fill our reservoir system and manage available water supplies, the claims of the Nez Perce tribe, if any part of the claim is recognized by the court, could render the water rights that have been delivered within Water District 1 for nearly a century less dependable, and in some cases, virtually worthless.

The stakes are high. Unfortunately from the standpoint of the irrigator's ability to pay, the situation could hardly be worse. Agricultural income continues to decline. On the surface there appears to be significant "good news" in Idaho's agricultural production numbers. The good news, however, belies the real "bad news" confronting Idaho agriculture. As of 1996 the Idaho State Department of Agriculture showed 13,500,000 acres of land being farmed or ranched. This represented 22,000 farms and ranches, which averaged 614 acres in size. In 1996 Idaho's production ranked nationally as follows:

- | | | |
|--------------|---|--|
| First place | - | Potatoes, Austrian Winter Peas, and corn |
| Second place | - | Alfalfa seed, sugar beets, dry peas, lentils, seed peas, and barley |
| Third place | - | Hops, mint, garbanzo beans |
| Fourth place | - | Summer storage onions, pinto beans, cranberry beans, navy beans, prunes, and plums |
| Fifth place | - | Spring wheat |
| Sixth place | - | Dry beans, and wheat |
| Tenth place | - | Milk. |

Gross agricultural sales for 1995 totaled just under \$3 billion. However, 82% of these receipts came from potatoes, cattle, milk, wheat and hay. Milk production in the state represents \$508 million of the \$3 billion total, which is only slightly less than the total for wheat and hay combined. Only about 3% of the total work force is directly involved in agriculture. This work force is becoming increasingly less significant to the state economy. The total cash receipts for all segments of agriculture are very close to the total annual receipts of the Micron Corporation. Recently a member of the Joint Finance and Appropriations Committee (JFAC) told me that from a state revenue standpoint it does not matter if the 3% of the work force involved in agriculture make any money. The only thing that matters is that crops are produced.

Consequently, we are seeing the irrigated acreage in Idaho shrink. The data of the Idaho Water Resource board indicate that total irrigated acreage on the eastern Snake

River Plain has decreased by over 100,000 acres between 1980 and 1992. What does all this mean? It means that while irrigated agriculture is declining other industries are rapidly replacing these agricultural revenues. This growth is concentrating people in the urban areas of the state. When the state is reapportioned next year the political voice of Ada and Canyon counties will increase in the legislature and more rural counties will decline. There probably has never been a more critical time for water users to be united.

Water District 1 has consistently been at the forefront of improved water management and the use of new technology. You will recall this started back in 1977 and 1978 when the water right allocation and accounting system was computerized. During that same time period gage houses and stage recorders were installed on all of the major canals. Later a cost-sharing program was initiated to assist canal companies and irrigation districts in up-grading control structures and measuring devices. The initial call for managing water through managing the aquifer came from Water District 1. Since 1995 Water District 1 has been actively involved in a program to encourage and assist with managed recharge. In 1998 this effort resulted in an additional 200,000 acre-feet of water being recharged to the Snake River Plain Aquifer. While this is relatively modest in real terms, it represents an important step in the right direction for water resource management. Last year we showed you our computerized "tea-cup" reservoir simulation. This year we demonstrated enhancements that have been made to make this a much more powerful tool for communication, education and management. Water distribution and management are becoming increasingly high-tech businesses, and we cannot afford to get behind the technology curve. Unfortunately, the continuing legal battles divert resources from new technology and system improvements.

Each year Water District 1 distributes between 7,500,000 and 8,200,000 acre-feet of water. In 1999 about 7,800,000 acre-feet of water was distributed as follows:

45%	Below Blackfoot
18%	Between Palisades and Lorenzo
14%	Henry's Fork, Falls River and the Teton River
21%	Main Snake River between Lorenzo and Blackfoot
2%	Willow Creek

A significant portion of the 7.8 million acre-feet of water diverted for irrigation ends up as part of the ground water supply in the process. Diversions for surface irrigation have been declining for the past quarter century. As farmers continue to become more efficient in their water use, diversions for surface irrigation will continue to decline, and recharge to the aquifer will also decline. In considering water management needs in the 21st century, there should be planning studies. Consideration should also be given in seeking congressional authorization to construct new "reclamation projects" to manage flood flows to recharge the Snake River Plain Aquifer.

APPENDIX

AUDITOR'S REPORT

WATER DISTRICT 1

GENERAL PURPOSE FINANCIAL STATEMENTS
WITH
INDEPENDENT AUDITORS' REPORT

YEAR ENDED OCTOBER 31, 1999

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INDEPENDENT AUDITORS' REPORT

Department of Water Resources
Water District 1
Idaho Falls, Idaho

We have audited the accompanying general purpose financial statements of Water District 1, as of October 31, 1999, and for the year then ended, as listed in the table of contents. These financial statements are the responsibility of the District's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with generally accepted auditing standards. 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 general purpose financial statements referred to above present fairly, in all material respects, the financial position of Water District 1, as of October 31, 1999, and the results of its operations and cash flows for the year then ended, in conformity with generally accepted accounting principles.

February 15, 2000

A handwritten signature in black ink that reads 'Rudd & Company'. The signature is written in a cursive, flowing style with a large, decorative flourish at the end.

WATER DISTRICT 1
BALANCE SHEETS
OCTOBER 31, 1999

	Water District Operating Fund	Rental Pool Fund	Total (Memor- andum only)	Component Units		Total (Memor- andum only)
				Northern Water Measurement District	Eastern Water Measurement District	
ASSETS						
CURRENT ASSETS:						
Cash and Cash Equivalents	\$ 1,404,190	\$ -	\$ 1,404,190	\$ 96,918	\$ 76,477	\$ 1,577,585
Restricted Cash and Cash Equivalents	300,000	2,699,836	2,999,836	-	-	2,999,836
Assessments Receivable	61,195	-	61,195	6,308	9,325	76,828
Due from Other Funds	69,152	-	69,152	-	-	69,152
Funds Held by Department of Water Resources	746	-	746	-	-	746
Rental Receivable	-	60,592	60,592	-	-	60,592
Inventory	22,100	-	22,100	-	-	22,100
TOTAL CURRENT ASSETS						
	1,857,383	2,760,428	4,617,811	103,226	85,802	4,806,839
PROPERTY AND EQUIPMENT:						
Equipment	46,922	-	46,922	-	-	46,922
Less Accumulated Depreciation	(24,571)	-	(24,571)	-	-	(24,571)
NET PROPERTY AND EQUIPMENT						
	22,351	-	22,351	-	-	22,351
	\$ 1,879,734	\$ 2,760,428	\$ 4,640,162	\$ 103,226	\$ 85,802	\$ 4,829,190
LIABILITIES AND FUND EQUITY						
CURRENT LIABILITIES:						
Accounts Payable	\$ 72,909	\$ 255,954	\$ 328,863	\$ -	\$ -	\$ 328,863
Accrued and Other Current Liabilities	1,432	-	1,432	-	-	1,432
Water Resource Board	-	105,705	105,705	-	-	105,705
Interest Payable	-	9,690	9,690	-	-	9,690
Rental Pool Rental Deposits	-	2,324,621	2,324,621	-	-	2,324,621
Payroll and Related Taxes Payable	2,261	-	2,261	-	-	2,261
Deferred Assessments	-	-	-	6,353	9,289	15,642
Due to Other Funds	-	64,458	64,458	2,074	2,620	69,152
Accrued Compensated Absences	-	-	-	142	142	284
Upper Valley Prepaid Legals	101,458	-	101,458	-	-	101,458
TOTAL CURRENT LIABILITIES						
	178,060	2,760,428	2,938,488	8,569	12,051	2,959,108
FUND EQUITY:						
Retained Earnings-Reserved	300,000	-	300,000	-	-	300,000
Retained Earnings-Unreserved	1,401,674	-	1,401,674	94,657	73,751	1,570,082
TOTAL FUND EQUITY						
	1,701,674	-	1,701,674	94,657	73,751	1,870,082
	\$ 1,879,734	\$ 2,760,428	\$ 4,640,162	\$ 103,226	\$ 85,802	\$ 4,829,190

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

WATER DISTRICT 1
STATEMENTS OF REVENUES, EXPENSES
AND CHANGES IN RETAINED EARNINGS
YEAR ENDED OCTOBER 31, 1999

	Water District Operating Fund	Rental Pool Fund	Total (Memor- andum only)	Component Units		Total (Memor- andum only)
				Northern Water Measurement District	Eastern Water Measurement District	
OPERATING REVENUES:						
Water Assessments	\$ 981,558	\$ -	\$ 981,558	\$ 113,054	\$ 61,073	\$ 1,155,685
Water Rental	193,123	1,651,022	1,844,145	-	-	1,844,145
Recharge Project	-	7,323	7,323	-	-	7,323
Streamgaging	94,800	-	94,800	-	-	94,800
Measurement Districts	6,856	-	6,856	-	-	6,856
Miscellaneous	10,901	-	10,901	-	541	11,442
TOTAL OPERATING REVENUE	1,287,238	1,658,345	2,945,583	113,054	61,614	3,120,251
OPERATING EXPENSES						
Auto	10,000	-	10,000	2,148	1,204	13,352
Annual Book	7,056	-	7,056	-	-	7,056
Committee	12,866	-	12,866	-	-	12,866
Consultants and Attorneys	754,523	-	754,523	-	-	754,523
Data Collection Platforms Maintenance	36,740	-	36,740	-	-	36,740
Department of Water Resources	352,801	-	352,801	-	-	352,801
Depreciation	6,407	-	6,407	-	-	6,407
Equipment Expenses	1,013	-	1,013	1,821	1,726	4,560
Excess Storage	-	-	-	-	-	-
Idaho Water Users Association	500	-	500	-	-	500
Interest	-	122,857	122,857	-	-	122,857
Meetings	4,047	-	4,047	-	-	4,047
Office	1,179	-	1,179	760	768	2,707
Payroll and Related Expenses	104,462	-	104,462	40,759	58,870	204,091
Postage	2,888	-	2,888	404	600	3,892
Professional Fees	5,850	-	5,850	-	-	5,850
Rental Pool Supplier Payments	-	1,057,701	1,057,701	-	-	1,057,701
Streamgaging	193,550	-	193,550	-	-	193,550
Recharge	24	7,323	7,347	-	-	7,347
Transaction Charges	552	496	1,048	-	185	1,233
Travel	6,063	-	6,063	141	166	6,370
Rental Refunds	-	295,000	295,000	31,586	-	326,586
Measurements Districts	101	-	101	-	-	101
Treasurer	1,859	-	1,859	-	-	1,859
Water District Fee	-	193,123	193,123	-	-	193,123
Water Resources Board	-	105,198	105,198	-	-	105,198
Water Safety Program	2,603	-	2,603	-	-	2,603
TOTAL OPERATING EXPENSES	1,505,084	1,781,698	3,286,782	77,619	63,519	3,427,920
OPERATING INCREASE(DECREASE) BEFORE NONOPERATING REVENUE	(217,846)	(123,353)	(341,199)	35,435	(1,905)	(307,669)
NONOPERATING REVENUE:						
Interest Income	104,803	123,353	228,156	4,308	3,408	235,872
EXCESS EXPENSES OVER REVENUES	(113,043)	-	(113,043)	39,743	1,503	(71,797)
RETAINED EARNINGS AT OCTOBER 31, 1998	1,814,717	-	1,814,717	54,914	72,248	1,941,879
RETAINED EARNINGS AT OCTOBER 31, 1999	\$ 1,701,674	\$ -	\$ 1,701,674	\$ 94,657	\$ 73,751	\$ 1,870,082

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

WATER DISTRICT 1
STATEMENTS OF CASH FLOWS
YEAR ENDED OCTOBER 31, 1999

	Water District Operating Fund	Rental Pool Fund	Total (Memor- andum only)	Component Units		Total (Memor- andum only)
				Northern Water Measurement District	Eastern Water Measurement District	
CASH FLOWS FROM OPERATING ACTIVITIES						
Operating Income(Loss)	\$ (217,846)	\$ (123,353)	\$ (341,199)	\$ 35,435	\$ (1,905)	\$ (307,669)
Adjustments to Reconcile Operating Income to Net Cash Provided by Operating Activities						
Depreciation	6,407	-	6,407	-	-	6,407
Changes in assets and liabilities:						
Increase(Decrease) in assessments receivable	11,439	-	11,439	11,877	20,713	44,029
Increase in rental receivable	-	(54,534)	(54,534)	-	-	(54,534)
Decrease in due from other funds	(52,847)	-	(52,847)	-	-	(52,847)
Decrease in funds held by Department of Water Resources	801	-	801	-	-	801
Increase in inventory	2,240	-	2,240	-	-	2,240
Increase(Decrease) in accounts payable	(125,584)	51,252	(74,332)	-	-	(74,332)
Increase in accrued and other current liabilities	1,432	-	1,432	-	-	1,432
Decrease in interest payable	-	5,373	5,373	-	-	5,373
Decrease in Water Resource Board	-	105,197	105,197	-	-	105,197
Increase in Rental Pool rental deposits	-	338,464	338,464	-	-	338,464
Decrease in payroll and related taxes payable	513	-	513	-	-	513
Increase(Decrease) in Deferred Assessments	-	-	-	(9,011)	(8,234)	(17,245)
Increase(Decrease) in due to other funds	-	60,394	60,394	(3,203)	(4,344)	52,847
Decrease in accrued compensated absences	-	-	-	43	43	86
Increase in Upper Valley Prepaid Legals	(20,610)	-	(20,610)	-	-	(20,610)
NET CASH FLOWS PROVIDED(USED) BY OPERATING ACTIVITIES	(394,055)	382,793	(11,262)	35,141	6,273	30,152
CASH FLOWS USED BY CAPITAL AND RELATED FINANCING ACTIVITIES:						
Acquisition of Equipment	(16,245)	-	(16,245)	-	-	(16,245)
CASH FLOWS PROVIDED BY INVESTING ACTIVITIES:						
Interest Income	104,803	123,353	228,156	4,308	3,408	235,872
NET INCREASE(DECREASE) IN CASH AND CASH EQUIVALENTS	(305,497)	506,146	200,649	39,449	9,681	249,779
CASH AND CASH EQUIVALENTS AT NOVEMBER 1, 1998	2,009,687	2,193,690	4,203,377	57,469	66,796	4,327,642
CASH AND CASH EQUIVALENTS AT NOVEMBER 1, 1999	\$ 1,704,190	\$ 2,699,836	\$ 4,404,026	\$ 96,918	\$ 76,477	\$ 4,577,421
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION:						
Cash paid during the year for interest	\$ -	\$ 122,857	\$ 122,857	\$ -	\$ -	\$ 122,857
CASH AND CASH EQUIVALENTS						
Cash and Cash Equivalents	\$ 1,404,190	\$ -	\$ 1,404,190	\$ 96,918	\$ 76,477	\$ 1,577,585
Restricted Cash and Cash Equivalents	300,000	2,699,836	2,999,836	-	-	2,999,836
	\$ 1,704,190	\$ 2,699,836	\$ 4,404,026	\$ 96,918	\$ 76,477	\$ 4,577,421

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

WATER DISTRICT 1
STATEMENT OF EXPENSES
BUDGETARY BASIS-BUDGET TO ACTUAL
YEAR ENDED OCTOBER 31, 1999

	Budget	Water District Actual	Measurement Districts Actual	Total (Memor- andum only)	Variance Favorable (Unfavorable)
OPERATING EXPENSES:					
Automation Expansion(Hydro Station)	\$ 10,000	\$ 10,000	\$ -	\$ 10,000	\$ -
Data Collection Platform Maintenance	36,000	36,740	-	36,740	(740)
Streamgaging	193,550	193,550	-	193,550	-
Recharge	25,000	7,347	-	7,347	17,653
Capital Acquisitions	12,200	17,258	-	17,258	(5,058)
Payroll and Related Expenses	133,120	104,462	-	104,462	28,658
Treasurer	4,000	1,859	-	1,859	2,141
Water Safety Program	2,650	2,603	-	2,603	47
Idaho Water Users Association	1,000	500	-	500	500
Office	3,700	4,720	-	4,720	(1,020)
Professional Fees	5,500	5,850	-	5,850	(350)
Meetings	3,500	4,047	-	4,047	(547)
Committee of Nine	12,000	12,866	-	12,866	(866)
Department of Water Resources	355,000	352,801	-	352,801	2,199
Annual Book	8,500	7,056	-	7,056	1,444
Travel	5,000	6,063	-	6,063	(1,063)
Water District Consultants and Attorneys	885,000	754,523	-	754,523	130,477
Excess Storage Use Deposits	100,000	-	-	-	100,000
ESA Contingency	50,000	-	-	-	50,000
Legal-Upper Valley	100,000	48,542	-	48,542	51,458
TOTAL OPERATING EXPENSES BEFORE MEASUREMENT DISTRICTS' EXPENSES	1,945,720	1,570,787	-	1,570,787	374,933
WATER MEASUREMENT DISTRICT	214,500	-	141,138	141,138	73,362
TOTAL OPERATING EXPENSES	\$ 2,160,220	\$ 1,570,787	\$ 141,138	\$ 1,711,925	\$ 448,295

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

WATER DISTRICT 1
NOTES TO FINANCIAL STATEMENTS
OCTOBER 31, 1999

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

Water Districts were established in 1903 by the Legislature with the duty of directing and controlling the distributions of water within each District assigned to the State Reclamation Engineer (later changed to the Department of Water Resources). The Upper Snake River drainage was designated as District 1. The Idaho Code was amended in 1986 to clarify the status of the Districts in that each shall be "considered an instrumentality of the State of Idaho".

In 1919 a group of nine water users from District 1 met with the State Reclamation Engineer to request the creation of a permanent Watermaster system. This group became known as the Committee of Nine and represented the collective interests of the various members of the District. The primary purpose of the Committee was to assure that proper distributions of available water supplies were made.

Beginning in 1979, the Committee of Nine could assist in the marketing of stored water from Water Banks as authorized by the Water Resource Board. Water Banks are a system which allows owners of water a means of "renting" amounts surplus to their needs to others without violating various requirements of Idaho Code.

The District is governed by the Director of the Department of Water Resources who appoints the Watermaster who is elected by the members of the District. The District meets annually at which time the members elect a Watermaster, adopt various resolutions governing the activities of the District and Water Supply Bank and elect the local advisory committee members known as the Committee of Nine. The Committee of Nine is responsible for assisting the Water Resource Board in the operations of the Water Supply Bank and to advise the Watermaster on the general operations of the District.

Water District 1 is responsible to the Director of the Department of Water Resources and water right holders of the District to make proper distribution of available water supplies within the District as appropriated.

Discretely Presented Component Units

Water District 1 acts as the Hydrographer for the Northern Water Measurement District and Eastern Water Measurement District. Each measurement district is reported in a separate column to emphasize that it is a separate accounting entity, but the inherent control and influence lies with Water District 1. Accounting function, day-to-day operations, and measurements are performed by Water District 1.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Fund Accounting

The accounts of the Water District are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts which comprise its assets, liabilities, fund equity, revenues and expenses. The funds are as follows:

Water District Operating Fund - This fund is used to account for the Water District's general activities.

Rental Pool Fund - This fund is used to account for rental of Water Bank water supply and the related expenses to the Water Resources Board and the Water District.

Basis of Accounting

The accounts of the District are organized on a basis similar to that of a governmental enterprise fund, which is used to account for operations that are financed and operated in a manner similar to business enterprises (i.e. where the intent of the governing body is that the costs of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges). The accrual basis of accounting is used. Revenues are recognized when they are earned and expenses are recognized when they are incurred.

Budgets

The Water District adopts a budget for operating expenses at the annual meeting for the District's operating fund. The budget is prepared on a basis generally consistent with generally accepted accounting principles, except that expenses for capital acquisitions are budgeted. The reported operating expense amounts exclude actual capital acquisitions since they are capitalized and included in equipment. Classification of operation's expenditures for budget purposes differs from classifications for GAAP purposes.

The following is a reconciliation of total operating expenditures:

Total Expenses Reported	\$ 1,505,084
Additions to Budgeted:	
Capital Acquisitions	16,245
Upper Valley Legal	48,542
Recharge Project	7,323
Deductions from Budgeted:	
Depreciation	<u>(6,407)</u>
Total Expenses Per Budget	<u>\$ 1,570,787</u>

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The District does not adopt a budget for the Rental Pool Fund. Expenses are dependent on Rental Pool Bank rental income which varies from year to year based on water supply and cannot be predicted in advance. Therefore, a budget to actual comparison is not presented for the Rental Pool.

Cash and Cash Equivalents

Cash and cash equivalents are identified as cash and short-term, highly liquid investments. Cash and cash equivalents for the Water District 1, include cash in checking and savings accounts and investments in the Idaho State Treasurer's pooled investment account.

Inventory

Inventory is recorded at cost with a first-in, first-out basis of accounting.

Property and Equipment

Property and equipment is recorded at cost. Depreciation is provided using the straight-line method over estimated useful lives of the related assets of five years.

The District purchases various data collection platforms (DCP's) and other equipment which are placed into service and become part of the overall water system. The water system is composed of several storage facilities and delivery systems which are owned by various entities and organizations. The District has a policy of expensing items as they are placed in service as part of the water system.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statement and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Memorandum Only - Total Columns

Total columns of the general purpose financial statements are captioned "memorandum only" to indicate that they are presented only to facilitate financial analyses. Data in these columns do not present financial position, results of operation, or cash flows in conformity with generally accepted accounting principles. Neither is such data comparable to a consolidation. Interfund eliminations have not been made in the aggregation of this data.

2. CASH AND CASH EQUIVALENTS

At October 31, 1999, the carrying amount of the District's deposits (savings accounts, checking accounts and money market funds) was \$912,401, and the bank balance was \$1,136,229. The bank balance of \$1,051,321 was covered by Federal Depository Insurance.

The District has invested \$3,665,020 with the Idaho State Treasurer's pooled investment account. The State Treasurer invests in time certificates of deposit, local government tax anticipation notes, federal loans, U.S. Treasury Notes and other U.S. Governmental securities. Information regarding insurance or collateralization of amounts invested in the pooled accounts is not available.

3. RESTRICTED CASH AND CASH EQUIVALENTS

Restricted cash and cash equivalents in the Water District operating fund of \$300,000 include \$100,000 for rental pool payment disputes which are deemed the responsibility of the District and \$200,000 for specific purposes authorized by the Committee of Nine. These purposes include District expenses, educational projects, and legislative and agency deliberations, and advisory committee expenses.

Restricted cash and cash equivalents in the Rental Pool Fund of \$2,999,836 include funds held for the payment of Rental Pool suppliers and administrative costs.

4. ASSESSMENTS RECEIVABLE

Assessments are billed at the end of the water year in the spring. The District has not incurred significant bad debts in the past and does not recognize any allowance for uncollectible accounts since these assessments are legally enforceable.

5. UPPER VALLEY PREPAID LEGALS

The Water District incurs legal services on behalf of certain upper Snake River valley users. The charges for these services are passed on to the users through additional assessments in the following year. The balance in this account represents a prepayment from Upper Valley Water Users. As expenses are incurred the payments are made out of this account.

6. 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, as per the most recent memorandum dated March 2, 1993, between the Water District and the Department of Water Resources. The balance of funds held by the Department represents excess advance funds to be applied to future periods.

7. RENTAL RECEIVABLE AND RENTAL POOL RENTAL DEPOSITS

All water deliveries of the District are accounted for as being either a fulfillment of a water right or as a rental of stored water. Rental receivable represents water delivered to users in excess of their water rights, which has not been paid for by users at year end. Rental pool rental deposits represents the amount due to suppliers for stored water that has been rented during the year. A portion of the amount charged to excess storage users is paid to the Water District and the Water Resources Board for administrative costs.

8. INTERFUND RECEIVABLES AND PAYABLES

Interfund receivables and payables at October 31, 1999, were as follows:

	<u>Receivable</u>	<u>Payable</u>
Operating Fund	\$ 64,458	\$ --
Water Bank Fund	<u>--</u>	<u>64,458</u>
	<u>\$ 64,458</u>	<u>\$ 64,458</u>

9. PAYROLL AND RELATED EXPENSES

Included in payroll and related expenses are costs associated with the District contracting 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.

Payroll related expenses include payroll taxes and benefits.

10. PENSION PLAN

The Public Employee Retirement System of Idaho (PERSI), a cost sharing multiple-employer public retirement system, was created by the Idaho State Legislature. It is a defined benefit plan requiring that both the member and the employer contribute. The plan provides benefits based on members' years of service, age and compensation. In addition, benefits are provided for disability, death, and survivors of eligible members or beneficiaries. Designed as a mandatory system for eligible state and school district employees, the legislation provided for political subdivisions to participate by contractual agreement with PERSI. Financial reports for the plan are available from PERSI upon request.

After five years of credited service, members become fully vested in retirement benefits earned to date. Members are eligible for retirement benefits upon attainment of the ages specified for their employment classification. For each month of credited service, the annual service retirement allowance is 1.917% (2.225% police/firefighter) of the average monthly salary for the highest consecutive 42 months.

For the year ended October 31, 1999, the required contribution rate for general employees prior to November 1, 1998 was 9.46% and 5.75% of covered payroll for the Water District, the Measurement District and their employees, respectively. Subsequent to November 1, 1998, the required contribution rate for general employees was 11.61% and 6.97% of covered payroll for the Water District, the Measurement District and their employees, respectively. The Water District contributions required and paid were \$5,213, \$3,968, and \$6,811 for the three years ended October 31, 1999, 1998 and 1997 respectively. The Measurement Districts' contribution required and paid were \$717, \$3,040, and \$6,103 for the three years ended October 31, 1999, 1998, and 1997 respectively.

11. COMPONENT UNITS--NORTHERN WATER MEASUREMENT DISTRICT AND EASTERN WATER MEASUREMENT DISTRICT

Reporting Entity

In evaluating how to define the Water District, for financial reporting purposes, management has considered all potential component units. The decision to include a potential component unit in the reporting entity was made by applying the criteria set forth in Generally Accepted Accounting Principles. The basic, but not the only, criterion for including a potential component within the reporting entity is the governing body's ability to exercise oversight responsibility. The most significant manifestation of this ability is financial interdependency. Other manifestations of the ability to exercise oversight responsibility include, but are not limited to, the selection of governing authority, the designation of management, the ability to significantly influence operations and accountability for fiscal matters. The other criterion used to evaluate potential component units for inclusion or exclusion from the reporting entity is the existence of special financing relationships, regardless of whether the Water District is able to exercise oversight responsibilities. Based upon the application of these criteria, the following is a brief review of the component unit addressed in defining the government's reporting entity.

11. COMPONENT UNITS--NORTHERN WATER MEASUREMENT DISTRICT AND EASTERN WATER MEASUREMENT DISTRICT (Continued)

Included with the reporting entity:

Northern Water Measurement District. This component unit was legally organized by Idaho Statute to measure water usage of ground water and surface water users not measured by a water district within the measurement district's boundaries.

Eastern Water Measurement District. This component unit was legally organized by Idaho Statute to measure water usage of ground water and surface water users not measured by a water district within the measurement district's boundaries.

Fund Accounting

The accounts of the component units are organized on the basis of funds or accounts groups, each of which is considered to be a separate accounting entity. The operations of each fund or account group are summarized by providing a separate set of self-balancing accounts which include its assets, liabilities, fund equity, revenues and expenses or expenditures in the combining statements. There is only one fund in each of the Northern Water Measurement District and the Eastern Water Measurement District.

Basis of Accounting

The accounts of the Districts are organized on a basis similar to that of a governmental enterprise fund, which is used to account for operations that are financed and operated in a manner similar to business enterprises (i.e. where the intent of the governing body is that the costs of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges). The accrual basis of accounting is used. Revenues are recognized when they are earned and expenses are recognized when they are incurred.

Deferred Assessments

Deferred assessments are revenues that were assessed but not collected within 60 days of the fiscal year end. They are expected to be collected.

12. YEAR 2000 ISSUE

The Year 2000 Issue is the result of shortcomings in many electronic data processing systems and other electronic equipment that may adversely affect the District's operations as early as fiscal 2000.

The Water District 1 is currently in the process of identifying and correcting systems and equipment necessary to become year 2000 compliant.

Because of the unprecedented nature of the Year 2000 Issue, its effects and the success of related efforts will not be fully determinable until the Year 2000 ready or parties with whom the District does business will be Year 2000 ready.

SNOW SURVEY DATA

SNOW SURVEY RECORDS

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

	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
<u>Year</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>
<u>Moran</u>										
1990	18	3.9	36	7.9	33	9.3	21	8.5		
1991	28	5.8	30	6.8	28	7.4	32	8.4		
1992	23	6.0	26	6.8	29	8.5	13	5.6		
1993	32	6.5	36	9.3	44	10.7	31	10.3		
1994	17	3.6	26	6.4	32	7.8	28	8.0		
1995	26	5.2	34	8.4	36	10.0	37	12.1		
1996	16	4.6	45	11.0	47	13.8	42	14.6		
1997	38	11.9	54	15.8	54	18.2	46	17.8		
1998	21	4.0	43	11.7	42	12.7	27	11.5		
1999	23	5.3	43	10.1	56	14.7	38	14.1		
Normal		5.4		9.3		11.8		12.7		

<u>Thumb Divide</u>										
1990	21	5.0	45	9.4	44	12.5	42	14.2		6.2 (e)
1991	27	5.8	32	8.3	34	8.9	59	16.3		17.6 (e)
1992	27	7.2	29	8.1	40	10.8	38	12.0		3.1 (e)
1993	34	6.8	42	11.1	55	13.7	45	14.7		
1994	18	4.1	26	6.2	43	9.3	39	11.1		
1995	34	9.8	47	13.8	49	15.5	60	19.4		
1996	36	9.8	70	17.6	74	22.4	68	24.0		
1997	72	17.8	78	24.6	76	26.7	77	28.5		
1998	23	4.1	43	10.8	48	13.3	47	15.0		
1999	40	9.0	58	13.1	70	19.5	58	20.9		20.4
Normal		8.4		13.5		17.1		20.7		6.2

<u>Huckleberry Divide</u>										
1990	25	6.1	50	11.0	49	15.5	46	16.0		
1991	32	7.2	43	10.2	44	13.5	61	18.5		
1992	34	8.4	37	10.5	48	13.4	36	11.7		
1993	43	9.6	49	13.7	62	16.8	50	17.4		
1994	23	5.4	33	9.2	55	14.0	45	15.0		
1995	36	7.9	52	14.7	55	17.4	66	21.8		
1996	33	9.1	73	18.5	75	23.4	72	26.7		
1997	67	16.8	78	23.0	79	26.9	75	28.4		
1998	29	6.2	53	13.8	54	16.7	53	18.0		
1999	42	8.4	71	15.9	83	22.9	65	24.2		
Normal		9.3		14.4		18.7		21.7		

* Normals are for period 1961-90

(e) Estimate

SNOW SURVEY RECORDS

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

	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
<u>Year</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>
<u>Snake River Station</u>										
1990	26	6.5	48	11.2	49	15.9	46	16.7		
1991	29	6.1	43	10.4	43	12.0	64	18.1		
1992	33	9.4	36	10.4	46	13.7	36	13.5		
1993	43	9.9	47	13.4	62	16.9	47	16.7		
1994	21	5.0	33	9.5	54	14.7	44	15.2		
1995	38	11.3	54	15.9	55	18.2	62	21.4		
1996	25	7.4	64	16.6	70	21.0	64	23.6		
1997	62	16.2	77	22.0	88	28.6	73	28.2		
1998	27	6.3	53	14.1	50	15.8	47	18.3		
1999	38	8.1	69	15.7	78	21.9	60	22.3		
Normal		8.8		14.0		18.2		21.1		

Lewis Lake Divide Pillow

1990	10.0	18.9	25.1	27.2	23.0
1991	12.6	16.5	19.0	29.0	29.9
1992	14.3	15.4	22.2	22.8	18.1
1993	14.2	19.5	25.2	29.2	33.9
1994	7.1	12.2	19.8	21.0	16.7
1995	16.6	26.0	31.4	41.0	42.2
1996	21.9	31.8	42.0	48.3	49.1
1997	32.3	44.9	48.0	53.0	54.4
1998	10.2	21.0	24.0	30.2	29.4
1999	14.6	25.6	37.7	40.8	39.4
Normal	14.0	22.9	29.6	35.7	35.1

Aster Creek

1990	29	7.4	67	14.3	63	20.6	59	22.4
1991	37	9.4	43	11.6	44	13.2	82	24.1
1992	38	11.6	40	12.5	62	18.1	51	18.2
1993	51	11.6	61	17.6	80	22.1	63	24.6
1994	25	6.6	37	10.5	72	17.5	57	19.9
1995	52	15.6	74	23.0	75	26.0	94	33.6
1996	59	19.1	109	29.7	116	38.4	103	41.6
1997	108	28.2	115	38.4	114	44.0	116	49.2
1998	35	7.9	76	20.2	77	24.1	68	25.4
1999	59	14.9	86	22.7	111	33.0	91	36.5
Normal		12.8		20.0		25.3		30.7

* Normals are for period 1961-90
(e) Estimate

SNOW SURVEY RECORDS

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

	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
<u>Year</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>
<u>Glade Creek</u>										
1990	31	7.6	55	13.1	55	18.1	51	19.7	9	3.3
1991	33	7.6	49	12.2	47	14.1	68	20.7	54	20.1
1992	37	11.2	40	11.7	52	16.1	40	16.1		0.0 (e)
1993	45	11.1	53	15.8	69	19.5	53	21.2		20.7 (e)
1994	22	5.3	33	9.8	63	14.5	45	17.1		6.5 (e)
1995	41	12.6	62	19.0	60	20.8	73	26.6	50	23.0
1996	28	8.5	75	19.1	79	24.2	70	25.7	60	26.4
1997	69	20.2	88	27.2	97	30.8	85	34.6	66	30.7
1998	30	7.5	59	16.1	57	18.3	54	21.4	40	19.8
1999	45	10.1	79	18.0	90	25.5	72	27.9	52	25.4
Normal		9.7		15.6		20.3		23.6		21.0

<u>Base Camp</u>										
1990	24	5.8	52	12.0	46	15.1	44	16.2		3.4
1991	29	6.4	38	9.6	37	11.0	49	14.5		12.2 (e)
1992	30	8.5 (e)	34	9.8 (e)	40	11.9 (e)		10.3 (e)		0.0 (e)
1993	38	8.6	44	11.8	53	14.6	45	15.4		
1994	19	4.5	30	8.4	41	10.9	37	13.2		
1995	35	9.0	50	14.5	53	17.1	61	22.3		
1996	45	10.6	72	19.5	74	23.8	74	25.5		
1997	67	19.1	77	24.4			78	29.8		
1998	24	5.6	51	14.3	49	15.2	42	16.8		
1999	43	8.8	71	17.2	84	24.3	66	25.6		
Normal		8.6		13.9		17.8		20.5		3.9

Average Water Contents of Eight Courses above Jackson Lake

1990	6.5	12.2	16.5	17.6
1991	7.6	10.7	12.4	18.7
1992	9.6	10.7	14.3	13.8
1993	9.8	14.0	17.4	18.7
1994	5.2	9.0	13.6	15.1
1995	11.0	16.9	19.6	24.8
1996	11.4	20.5	26.1	28.8
1997	20.3	27.5	31.9	33.7
1998	6.5	15.3	17.5	19.6
1999	9.9	17.3	24.9	26.6
Normal	9.6	15.5	19.9	23.3

* Normals are for period 1961-90

(e) Estimate

SNOW SURVEY RECORDS

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

	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
<u>Year</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>
<u>Greys Boundary</u>										
1990		2.3 (e)	33	7.1	33	9.0	25	8.6	0	0.0
1991		4.7 (e)	29	7.2	24	6.8	29	9.4	0	0.0
1992		3.2 (e)	23	5.4	22	6.4	2	0.5	0	0.0
1993			36	9.5	49	13.1	27	10.7	0	0.0
1994			23	5.3	35	8.8	20	8.2	0	0.0
1995			33	9.0	32	9.7	26	9.8	0	0.0
1996			40	8.9	32	10.1	30	12.0	11	5.1
1997			62	15.8	59	19.4	47	19.3	26	11.4
1998			43	10.2	47	13.2	36	12.8	8	3.5
1999			35	7.4	46	12.0	28	10.2	2	0.9
Normal		4.4		7.9		10.3		11.2		2.6

<u>Grover Park Divide</u>										
1990		2.4 (e)	28	6.0	25	7.3	18	6.8	0	0.0
1991		4.6 (e)	26	5.4	22	6.2	23	7.7	13	3.7
1992		3.2 (e)	18	4.0	23	5.7	9	2.6	0	0.0
1993			31	7.7	43	10.8	26	10.1	21	9.3
1994			23	5.3	41	9.0	28	9.4	0	0.0
1995			28	6.5	24	7.6	24	8.4	4	1.6
1996			41	8.9	44	10.4	35	10.8	16	6.5
1997			43	10.8	44	11.8	31	11.6	26	9.9
1998			33	8.0	42	10.2	34	10.2	10	5.1
1999			34	7.2	40	10.9	28	10.5	12	5.5
Normal		4.8		7.9		10.5		12.1		7.9

* Normals are for period 1961-90
(e) Estimate

SNOW SURVEY RECORDS

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

	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
<u>Year</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>
<u>CCC Camp FF12</u>										
1990		2.9 (e)	38	8.3	34	9.9	30	10.0	0	0.0
1991		4.5 (e)	31	6.4	29	7.5	37	10.2	22	7.0
1992		5.3 (e)	26	6.6	32	7.6	19	6.6	0	0.0
1993		5.0 (e)	29	7.1	43	10.9	30	11.0	24	11.0
1994		3.7 (e)	25	5.1	36	8.4	33	11.0	7	1.7
1995		4.7 (e)	33	7.8	36	9.6	39	12.1	22	7.3
1996		6.7 (e)	54	11.7	51	12.8	45	14.1	29	11.2
1997		10.9 (e)	57	14.6	52	16.1	44	17.0	40	15.4
1998		4.0 (e)	38	9.9	51	12.4	42	13.0	20	8.6
1999			36	7.8	5.1	13.7	40	14.2	27	12.1
Normal		5.1		8.3		10.9		12.5		7.9

<u>Salt River Summit Pillow</u>										
1990		3.4		7.8		9.3		10.5		0.8
1991		4.3		6.3		7.4		10.3		8.6
1992		5.4		6.1		7.7		7.5		0.0
1993		5.0		7.3		10.6		12.8		12.4
1994		3.1		4.9		9.3		10.9		4.3
1995		4.6		8.6		10.9		13.3		11.0
1996		7.3		12.8		14.9		17.1		14.6
1997		13.1		18.3		19.9		21.6		20.2
1998		3.7		10.3		12.8		15.3		11.3
1999		5.0		8.7		14.3		16.2		14.4
Normal		5.1		9.0		12.1		14.5		10.8

* Normals are for period 1961-90

(e) Estimate

SNOW SURVEY RECORDS

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

	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
<u>Year</u>	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Turpin Meadows</u>										
1990		2.7 (e)	35	7.7	31	9.9	22	7.8		
1991		4.1 (e)		5.7 (e)	25	6.5	28	8.9		
1992		5.1 (e)	25	5.3 (e)	28	7.5	13	5.6		
1993			29	6.4	35	7.9	27	8.9		
1994			22	4.6	27	5.5	22	6.6		
1995			31	7.0	32	5.9	33	10.1		
1996			43	9.9	45	12.5	41	12.8		
1997			48	13.3	52	15.5	44	15.8		
1998			36	8.6	34	9.1	24	9.0		
1999			39	9.3	46	12.5	32	12.3		
Normal		3.6		7.6		9.5		10.3		

<u>Four Mile Meadows</u>										
1990		5.7 (e)	41	9.2	37	10.4	36	11.2		
1991		5.9 (e)	38	8.2	37	9.5	48	12.0		
1992		6.3 (e)	29	7.9	32	9.2	29	8.9		
1993		6.5 (e)	33	7.4	40	8.7	40	11.2		
1994		5.1 (e)	25	5.8	31	7.1	33	9.1		
1995		6.9 (e)	35	8.0	40	10.0	47	13.2		
1996		8.2 (e)	48	11.6	51	13.5	49	15.4		
1997		11.7 (e)	47	13.3	56	16.0	48	16.8		
1998		5.1 (e)	37	8.4	38	9.8	33	10.1		
1999			38	9.0	46	12.5	36	12.8		
Normal				8.9		11.1		13.2		

<u>Togwotee Pass Pillow</u>										
1990		10.3		16.8		18.6		21.6		24.5
1991		11.9		14.9		17.0		23.1		28.4
1992		10.1		11.3		13.3		14.7		17.4
1993		9.9		12.9		16.2		20.6		25.7
1994		7.8		12.2		17.3		19.3		19.4
1995		11.5		15.6		18.7		23.8		29.1
1996		16.2		24.0		29.3		33.4		35.2
1997		20.1		27.4		30.5		34.8		37.4
1998		9.1		17.2		19.3		23.3		25.2
1999		13.0		19.7		26.1		28.8		32.1
Normal		11.1		16.9		20.8		25.2		28.3

* Normals are for period 1961-90
(e) Estimate

SNOW SURVEY RECORDS

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

	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
<u>Year</u>	D	WC	D	WC	D	WC	D	WC	D	WC
<u>Valley View Ranch</u>										
1990	14	3.2	36	6.7	37	11.3	35	11.9	0	0.0
1991	24	4.6	28	6.5	29	7.8	44	12.2	28	9.5
1992	32	8.9	35	10.8	44	13.6	27	8.5	0	0.0
1993	35	7.3	46	13.7	55	16.8	40	15.6	31	14.3
1994	16	3.6	21	5.8	41	9.5	28	9.2	0	0.0
1995	34	10.9	44	13.9	45	16.4	55	21.5	31	14.6
1996	12	2.7	34	8.8	42	11.7	35	12.7	26	10.2
1997	41	12.5	52	16.4	64	22.9	53	21.6	29	14.2
1998	19	3.7	31	8.4	38	11.2	33	12.0	16	4.8
1999	24	6.6	45	11.8	61	18.8	49	19.4	35	16.2
Normal		6.1		10.9		14.2		16.9		11.2

Big Springs

1990	15	2.8	40	9.1	46	16.0	38	15.3	0	0.0
1991	31	5.5	33	8.0	32	9.5	48	14.4	26	9.3
1992	32	8.9	35	10.7	48	15.3	28	10.9	0	0.0
1993			51	16.2	58	19.1	43	17.0	31	14.8
1994	19	4.7	29	8.5	51	13.6	35	13.6	6	2.3
1995	42	13.4	60	20.2	57	21.9	56	18.1	32	12.8
1996	11	2.6	40	10.2	47	14.0	41	15.8	22	10.2
1997	49	15.3	63	20.1	78	27.8	63	26.0	37	17.3
1998	25	5.4	44	12.1	50	15.7	39	16.2	20	9.0
1999	30	7.1	59	13.6	66	21.5	55	22.0	38	18.4
Normal		8.0		13.5		17.9		20.6		14.5

Island Park Pillow

1990	1.7	6.9	11.3	12.4	0.0
1991	4.8	7.2	8.5	13.5	7.2
1992	6.1	7.1	10.6	8.8	0.0
1993	7.9	12.3	14.9	13.6	9.5
1994	4.0	6.3	10.9	10.5	0.0
1995	10.0	16.2	18.0	20.5	9.0
1996	3.6	9.0	11.3	14.3	7.1
1997	13.9	19.2	21.7	24.2	11.9
1998	3.8	9.2	11.4	13.3	6.1
1999	5.6	11.3	17.5	18.4	9.5
Normal	6.1	10.7	13.7	15.7	11.3

* Normals are for period 1961-90

SNOW SURVEY RECORDS

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

	<u>Jan. 1</u>		<u>Feb. 1</u>		<u>Mar. 1</u>		<u>Apr. 1</u>		<u>May 1</u>	
<u>Year</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>	<u>D</u>	<u>WC</u>
<u>Grassy Lake Pillow</u>										
1990		9.9		18.3		24.8		27.4		18.0
1991		10.7		16.6		20.7		29.5		31.6
1992		14.0		15.5		21.0		21.6		12.1
1993		15.4		21.3		27.0		31.8		36.8
1994		8.4		15.0		23.6		24.7		17.6
1995		18.3		27.3		31.5		39.5		38.9
1996		14.0		24.1		31.4		37.9		38.6
1997		27.6		37.2		40.4		46.1		47.8
1998		11.6		22.9		25.7		30.8		29.1
1999		15.8		27.2		38.4		43.1		41.3
Normal		14.3		23.0		29.6		36.3		33.9

<u>State Line</u>										
1990	29	5.6	42	8.3	36	11.3	31	10.6	0	0.0
1991	29	5.5	33	8.9	40	9.9	44	12.8	41	11.7
1992	26	6.1	27	7.4	32	9.4	27	9.2	0	0.0
1993	32	7.2	38	10.3	48	14.1	35	13.0	29	12.6
1994	19	4.0	25	6.3	41	11.6	34	12.1	9	2.7
1995	27	6.5	42	10.7	40	11.9	44	14.8	31	11.5
1996	22	5.3	52	12.2	47	14.5	53	17.9	41	17.1
1997	49	14.0	66	20.2	70	22.7	68	24.8	49	19.7
1998	22	4.8	47	12.2	48	15.3	39	14.9	29	13.3
1999	22	5.1	40	9.6	53	15.8	45	15.6	26	10.6
Normal		6.1		9.8		12.7		14.8		8.2

* Normals are for period 1961-90

1999 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	DURTSCHI PUMPS	APR 1,1874	0.640	NR RIRIE TO FDWY NR	JAN 1-DEC 31
3	PROGRESSIVE WILL	APR 1,1874	1.960	NR RIRIE TO FDWY NR	JAN 1-DEC 31
4	SARGENT & SUMMRS	APR 1,1876	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
5	BOYD FOSTER	APR 1,1876	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
6	TETON ISLAND FDR	JUN 1,1879	1.690	ST ANTHONY TO TETON	JAN 1-DEC 31
7	MCCORMICK-ROWE	JUN 1,1879	2.710	ST ANTHONY TO TETON	MAY 1-NOV 1
8	ROY AVERY	APR 1,1880	2.880	NR RIRIE TO FDWY NR	JAN 1-DEC 31
9	ORVAL AVERY	APR 1,1880	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
10	PROGRESSIVE WILL	APR 1,1880	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
11	KENNEDY	JUN 11,1880	0.174	MENAN TO NR IDAHO FA	JAN 1-DEC 31
12	HARRISON	JUN 11,1880	0.430	HEISE TO BLW DRY BED	JAN 1-DEC 31
13	GREAT WESTERN	JUN 11,1880	0.790	MENAN TO NR IDAHO FA	JAN 1-DEC 31
14	W LABELLE & LG I	JUN 11,1880	38.520	HEISE TO BLW DRY BED	JAN 1-DEC 31
15	CALL FARMS	JUN 11,1880	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
16	ANDERSON	AUG 1,1880	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
17	ROY AVERY	APR 1,1881	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
18	PROGRESSIVE WILL	APR 1,1881	1.080	NR RIRIE TO FDWY NR	JAN 1-DEC 31
19	KENNEDY	JUN 1,1881	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
20	HARRISON	JUN 1,1881	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
21	W LABELLE & LG I	JUN 1,1881	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
22	CALL FARMS	JUN 1,1881	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
23	BOYD FOSTER	APR 1,1882	3.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
24	PROGRESSIVE WILL	JUN 1,1882	0.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
25	KENNEDY	JUN 1,1882	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
26	HARRISON	JUN 1,1882	0.650	HEISE TO BLW DRY BED	JAN 1-DEC 31
27	W LABELLE & LG I	JUN 1,1882	58.960	HEISE TO BLW DRY BED	JAN 1-DEC 31
28	CALL FARMS	JUN 1,1882	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
29	SUNNYDELL	JUL 1,1882	1.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
30	TETON ISLAND FDR	MAR 1,1883	10.360	ST ANTHONY TO TETON	JAN 1-DEC 31
31	PROGRESSIVE WILL	APR 1,1883	7.460	NR RIRIE TO FDWY NR	JAN 1-DEC 31
32	STEWART	MAY 1,1883	4.000	ST ANTHONY TO TETON	JAN 1-DEC 31
33	PIONEER	MAY 1,1883	10.560	ST ANTHONY TO TETON	JAN 1-DEC 31
34	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
35	TETON ISLAND FDR	MAY 15,1883	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
36	GREAT WESTERN	JUN 1,1883	10.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
37	KENNEDY	JUN 1,1883	0.254	MENAN TO NR IDAHO FA	JAN 1-DEC 31
38	HARRISON	JUN 1,1883	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
39	W LABELLE & LG I	JUN 1,1883	58.980	HEISE TO BLW DRY BED	JAN 1-DEC 31
40	GREAT WESTERN	JUN 1,1883	8.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
41	NIELSON-HANSEN	JUN 1,1883	12.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
42	PARKS & LEWSVILLE	JUN 1,1883	19.857	HEISE TO BLW DRY BED	JAN 1-DEC 31
43	KENNEDY	JUN 1,1883	0.136	MENAN TO NR IDAHO FA	JAN 1-DEC 31
44	CALL FARMS	JUN 1,1883	0.119	NEELEY TO MINIDOKA	JAN 1-DEC 31
45	CITY OF REXBURG	JUN 10,1883	27.000	ST ANTHONY TO TETON	JAN 1-DEC 31
46	REXBURG IRRIG	JUN 10,1883	130.000	ST ANTHONY TO TETON	JAN 1-DEC 31
47	NORTH RIGBY	JUN 10,1883	50.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
48	PINCOCK-GARNER	MAR 1,1884	8.880	ST ANTHONY TO TETON	JAN 1-DEC 31
49	PINCOCK-BYINGTON	MAR 1,1884	7.120	ST ANTHONY TO TETON	JAN 1-DEC 31
50	PROGRESSIVE SAND	APR 1,1884	18.870	NR RIRIE TO FDWY NR	JAN 1-DEC 31
51	PROGRESSIVE WILL	APR 1,1884	3.300	NR RIRIE TO FDWY NR	JAN 1-DEC 31
52	ORVAL AVERY	APR 1,1884	1.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
53	W REED #2	APR 1,1884	1.960	NR RIRIE TO FDWY NR	JAN 1-DEC 31
54	FERGUSON	APR 1,1884	2.900	NR RIRIE TO FDWY NR	JAN 1-DEC 31
55	SPERRY	APR 1,1884	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
56	ROY AVERY	APR 1,1884	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
57	ANDERSON	APR 3,1884	340.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
58	TETON ISLAND FDR	MAY 1,1884	6.960	ST ANTHONY TO TETON	JAN 1-DEC 31
59	TETON ISLAND FDR	MAY 22,1884	70.000	ST ANTHONY TO TETON	JAN 1-DEC 31
60	LOERTSCHER	MAY 28,1884	3.200	WILLOW CRK BLW TEX C	JAN 1-DEC 31
61	STEWART	JUN 1,1884	4.160	ST ANTHONY TO TETON	JAN 1-DEC 31
62	B PARKINSON	JUN 1,1884	0.840	AB S LEIGH TO ST ANT	JAN 1-DEC 31
63	TETON IRRIGATION	JUN 1,1884	108.000	ST ANTHONY TO TETON	JAN 1-DEC 31
64	TETON IRRIGATION	JUN 1,1884	12.000	ST ANTHONY TO TETON	JAN 1-DEC 31
65	WILFORD	JUN 1,1884	10.000	ST ANTHONY TO TETON	JAN 1-DEC 31
66	WILFORD	JUN 1,1884	67.840	ST ANTHONY TO TETON	JAN 1-DEC 31
67	TETON ISLAND FDR	JUN 1,1884	25.300	ST ANTHONY TO TETON	JAN 1-DEC 31
68	KENNEDY	JUN 1,1884	0.260	MENAN TO NR IDAHO FA	JAN 1-DEC 31
69	HARRISON	JUN 1,1884	0.640	HEISE TO BLW DRY BED	JAN 1-DEC 31
70	W LABELLE & LG I	JUN 1,1884	58.970	HEISE TO BLW DRY BED	JAN 1-DEC 31
71	W LABELLE & LG I	JUN 1,1884	46.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
72	LENROOT	JUN 1,1884	9.000	BLW DRY BED TO LOREN	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
73	KENNEDY	JUN 1, 1884	0.144	MENAN TO NR IDAHO FA	JAN 1-DEC 31
74	PARKS & LEWISVILLE	JUN 1, 1884	19.848	HEISE TO BLW DRY BED	JAN 1-DEC 31
75	NEW LAVA SIDE	JUN 1, 1884	19.790	SHELLEY TO AT BLACKF	JAN 1-DEC 31
76	RIVERSIDE	JUN 1, 1884	0.210	SHELLEY TO AT BLACKF	JAN 1-DEC 31
77	GREAT WESTERN	JUN 1, 1884	2.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
78	BUTTE & MARKET L	JUN 1, 1884	2.300	LORENZO TO MENAN	JAN 1-DEC 31
79	BEAR TRAP	JUN 1, 1884	3.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
80	CALL FARMS	JUN 1, 1884	0.122	NEELEY TO MINIDOKA	JAN 1-DEC 31
81	CLARK & EDWARDS	FEB 27, 1885	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
82	PEOPLES	MAR 6, 1885	7.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
83	PARSONS	MAR 6, 1885	9.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
84	WATSON	MAR 6, 1885	50.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
85	WEARYRICK	MAR 6, 1885	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
86	PROGRESSIVE SAND	APR 1, 1885	27.740	NR RIRIE TO FDWY NR	JAN 1-DEC 31
87	PROGRESSIVE WILL	APR 1, 1885	3.140	NR RIRIE TO FDWY NR	JAN 1-DEC 31
88	ROY AVERY	APR 1, 1885	1.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
89	EGIN	APR 25, 1885	200.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
90	TETON ISLAND FDR	MAY 1, 1885	2.880	ST ANTHONY TO TETON	MAY 1-NOV 1
91	MCCORMICK-ROWE	MAY 1, 1885	1.440	ST ANTHONY TO TETON	MAY 1-NOV 1
92	TETON ISLAND FDR	MAY 31, 1885	4.320	ST ANTHONY TO TETON	JAN 1-DEC 31
93	J FLEMING	JUN 1, 1885	1.000	IRWIN TO HEISE	JAN 1-DEC 31
94	TETON ISLAND FDR	JUN 1, 1885	240.000	ST ANTHONY TO TETON	JAN 1-DEC 31
95	ROXANA	JUN 1, 1885	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
96	KENNEDY	JUN 1, 1885	1.223	MENAN TO NR IDAHO FA	JAN 1-DEC 31
97	HARRISON	JUN 1, 1885	6.040	HEISE TO BLW DRY BED	JAN 1-DEC 31
98	GREAT WESTERN	JUN 1, 1885	9.413	MENAN TO NR IDAHO FA	JAN 1-DEC 31
99	GREAT WESTERN	JUN 1, 1885	6.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
100	W LABELLE & LG I	JUN 1, 1885	168.295	HEISE TO BLW DRY BED	JAN 1-DEC 31
101	FARMERS FRIEND	JUN 1, 1885	2.833	HEISE TO BLW DRY BED	JAN 1-DEC 31
102	RUDY	JUN 1, 1885	2.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
103	STEELE	JUN 1, 1885	2.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
104	CHENEY	JUN 1, 1885	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
105	BUTLER ISLAND	JUN 1, 1885	41.567	HEISE TO BLW DRY BED	JAN 1-DEC 31
106	OSGOOD	JUN 1, 1885	0.700	MENAN TO NR IDAHO FA	JAN 1-DEC 31
107	SUNNYDELL	JUN 1, 1885	2.175	BLW DRY BED TO LOREN	JAN 1-DEC 31
108	REID	JUN 1, 1885	30.250	BLW DRY BED TO LOREN	JAN 1-DEC 31
109	ROSS AND RAND	JUN 1, 1885	1.750	HEISE TO BLW DRY BED	JAN 1-DEC 31
110	J BROWN	JUN 1, 1885	0.250	HEISE TO BLW DRY BED	JAN 1-DEC 31
111	LENROOT	JUN 1, 1885	9.150	BLW DRY BED TO LOREN	JAN 1-DEC 31
112	EAST LABELLE	JUN 1, 1885	45.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
113	FARMERS FRIEND	JUN 1, 1885	0.840	HEISE TO BLW DRY BED	JAN 1-DEC 31
114	PARKS & LEWISVILLE	JUN 1, 1885	99.257	HEISE TO BLW DRY BED	JAN 1-DEC 31
115	TEXAS & LIBRTY P	JUN 1, 1885	47.600	BLW DRY BED TO LOREN	JAN 1-DEC 31
116	RIVERSIDE	JUN 1, 1885	9.200	SHELLEY TO AT BLACKF	JAN 1-DEC 31
117	DANSKIN	JUN 1, 1885	0.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
118	CALL FARMS	JUN 1, 1885	0.409	NEELEY TO MINIDOKA	JAN 1-DEC 31
119	BURGESS	JUN 1, 1885	1.167	HEISE TO BLW DRY BED	JAN 1-DEC 31
120	HARRISON	JUN 10, 1885	13.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
121	RIGBY	JUN 15, 1885	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
122	PARSONS	JUN 30, 1885	19.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
123	WATSON	JUN 30, 1885	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
124	SAUREY	OCT 17, 1885	27.000	ST ANTHONY TO TETON	JAN 1-DEC 31
125	GREAT WESTERN	JAN 7, 1886	118.930	MENAN TO NR IDAHO FA	JAN 1-DEC 31
126	IF MONROC LYONS	JAN 7, 1886	1.070	WILLOW CRK TO SHELLE	JAN 1-DEC 31
127	PALISADES CANAL	MAY 1, 1886	3.800	IRWIN TO HEISE	JAN 1-DEC 31
128	GREAT WESTERN	MAY 1, 1886	1.330	MENAN TO NR IDAHO FA	JAN 1-DEC 31
129	CALL FARMS	MAY 1, 1886	0.624	NEELEY TO MINIDOKA	JAN 1-DEC 31
130	WEARYRICK	MAY 3, 1886	38.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
131	J FLEMING	JUN 1, 1886	1.000	IRWIN TO HEISE	JAN 1-DEC 31
132	WOODMANSEE-JSN	JUN 1, 1886	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
133	KENNEDY	JUN 1, 1886	1.252	MENAN TO NR IDAHO FA	JAN 1-DEC 31
134	HARRISON	JUN 1, 1886	0.643	HEISE TO BLW DRY BED	JAN 1-DEC 31
135	SUNNYDELL	JUN 1, 1886	0.713	BLW DRY BED TO LOREN	JAN 1-DEC 31
136	W LABELLE & LG I	JUN 1, 1886	39.358	HEISE TO BLW DRY BED	JAN 1-DEC 31
137	HILL PETTINGER	JUN 1, 1886	0.240	BLW DRY BED TO LOREN	JAN 1-DEC 31
138	REID	JUN 1, 1886	39.380	BLW DRY BED TO LOREN	JAN 1-DEC 31
139	RUDY	JUN 1, 1886	2.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
140	LENROOT	JUN 1, 1886	14.360	BLW DRY BED TO LOREN	JAN 1-DEC 31
141	GREAT WESTERN	JUN 1, 1886	5.180	MENAN TO NR IDAHO FA	JAN 1-DEC 31
142	TEXAS & LIBRTY P	JUN 1, 1886	50.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
143	ISLAND	JUN 1, 1886	14.560	HEISE TO BLW DRY BED	JAN 1-DEC 31
144	DANSKIN	JUN 1, 1886	0.400	SHELLEY TO AT BLACKF	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
145	PARSONS	JUN 1,1886	1.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
146	CALL FARMS	JUN 1,1886	1.869	NEELEY TO MINIDOKA	JAN 1-DEC 31
147	BURGESS	JUN 10,1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
148	RIGBY	JUN 15,1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
149	DANSKIN	JUL 23,1886	97.500	SHELLEY TO AT BLACKF	JAN 1-DEC 31
150	WEARYRICK	JUL 23,1886	2.500	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
151	BIGLER SLOUGH	JUN 1,1887	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
152	WEARYRICK	JUN 1,1887	9.360	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
153	BURGESS	JUN 1,1887	0.798	HEISE TO BLW DRY BED	JAN 1-DEC 31
154	FARMERS FRIEND	JUN 1,1887	16.380	HEISE TO BLW DRY BED	JAN 1-DEC 31
155	KENNEDY	JUN 1,1887	1.090	MENAN TO NR IDAHO FA	JAN 1-DEC 31
156	HARRISON	JUN 1,1887	9.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
157	GREAT WESTERN	JUN 1,1887	10.825	MENAN TO NR IDAHO FA	JAN 1-DEC 31
158	SUNNYDELL	JUN 1,1887	1.027	BLW DRY BED TO LOREN	JAN 1-DEC 31
159	ISLAND	JUN 1,1887	29.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
160	MATTSON-CRAIG	JUN 1,1887	4.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
161	NELSON COREY	JUN 1,1887	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
162	TEXAS & LIBRTY P	JUN 1,1887	44.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
163	HILL PETTINGER	JUN 1,1887	0.480	BLW DRY BED TO LOREN	JAN 1-DEC 31
164	RIVERSIDE	JUN 1,1887	91.325	SHELLEY TO AT BLACKF	JAN 1-DEC 31
165	DANSKIN	JUN 1,1887	0.750	SHELLEY TO AT BLACKF	JAN 1-DEC 31
166	DANSKIN	JUN 1,1887	7.275	SHELLEY TO AT BLACKF	JAN 1-DEC 31
167	RIGBY	JUN 1,1887	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
168	RUDY	JUN 1,1887	0.210	HEISE TO BLW DRY BED	JAN 1-DEC 31
169	CALL FARMS	JUN 1,1887	0.300	NEELEY TO MINIDOKA	JAN 1-DEC 31
170	CHESTER	JUN 10,1887	0.600	ABV YELLOW TO CHESTE	JAN 1-DEC 31
171	CURR	JUN 10,1887	20.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
172	D BLANCHARD	JUN 10,1887	0.300	AB FALLS R TO ST ANT	JAN 1-DEC 31
173	BURGESS	JUN 10,1887	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
174	RIGBY	JUN 15,1887	20.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
175	FARMERS FRIEND	JAN 18,1888	283.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
176	ANDERSON	JAN 18,1888	16.900	HEISE TO BLW DRY BED	JAN 1-DEC 31
177	T LOTT #2	MAY 1,1888	2.160	IRWIN TO HEISE	JAN 1-DEC 31
178	KENNEDY	MAY 1,1888	0.667	MENAN TO NR IDAHO FA	JAN 1-DEC 31
179	ROY AVERY	MAY 1,1888	7.030	NR RIRIE TO FDWY NR	JAN 1-DEC 31
180	ORVAL AVERY	MAY 1,1888	5.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
181	W REED #1	MAY 1,1888	2.240	NR RIRIE TO FDWY NR	JAN 1-DEC 31
182	FERGUSON	MAY 1,1888	3.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
183	FOSTER-SARGENT P	MAY 1,1888	2.680	NR RIRIE TO FDWY NR	JAN 1-DEC 31
184	SPERRY	MAY 1,1888	1.800	NR RIRIE TO FDWY NR	JAN 1-DEC 31
185	SARGENT & SUMMRS	MAY 1,1888	1.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
186	PROGRESSIVE SAND	MAY 1,1888	63.220	NR RIRIE TO FDWY NR	JAN 1-DEC 31
187	PROGRESSIVE WILL	MAY 1,1888	19.400	NR RIRIE TO FDWY NR	JAN 1-DEC 31
188	CALL FARMS	MAY 1,1888	0.312	NEELEY TO MINIDOKA	JAN 1-DEC 31
189	BOYD FOSTER	MAY 1,1888	0.092	NR RIRIE TO FDWY NR	JAN 1-DEC 31
190	WATSON	MAY 13,1888	3.200	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
191	SALEM UNION B	JUN 1,1888	26.500	ST ANTHONY TO TETON	JAN 1-DEC 31
192	TETON ISLAND FDR	JUN 1,1888	3.360	ST ANTHONY TO TETON	JAN 1-DEC 31
193	CURR	JUN 1,1888	7.200	ABV YELLOW TO CHESTE	JAN 1-DEC 31
194	WEARYRICK	JUN 1,1888	3.199	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
195	BRAMWELL	JUN 1,1888	4.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
196	BRAMWELL	JUN 1,1888	8.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
197	FRESH PAC	JUN 1,1888	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
198	SUNNYDELL	JUN 1,1888	16.400	BLW DRY BED TO LOREN	JAN 1-DEC 31
199	MATTSON-CRAIG	JUN 1,1888	2.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
200	FARMERS FRIEND	JUN 1,1888	22.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
201	KENNEDY	JUN 1,1888	3.109	MENAN TO NR IDAHO FA	JAN 1-DEC 31
202	GREAT WESTERN	JUN 1,1888	2.265	MENAN TO NR IDAHO FA	JAN 1-DEC 31
203	ISLAND	JUN 1,1888	28.760	HEISE TO BLW DRY BED	JAN 1-DEC 31
204	RIVERSIDE	JUN 1,1888	1.120	SHELLEY TO AT BLACKF	JAN 1-DEC 31
205	DANSKIN	JUN 1,1888	0.100	SHELLEY TO AT BLACKF	JAN 1-DEC 31
206	ROSS AND RAND	JUN 1,1888	3.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
207	RUDY	JUN 1,1888	2.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
208	HARRISON	JUN 1,1888	34.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
209	PARKS & LEWISVILLE	JUN 1,1888	209.558	HEISE TO BLW DRY BED	JAN 1-DEC 31
210	TEXAS & LIBRTY P	JUN 1,1888	38.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
211	EAST LABELLE	JUN 1,1888	74.400	HEISE TO BLW DRY BED	JAN 1-DEC 31
212	DANSKIN	JUN 1,1888	78.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
213	BURGESS	JUN 1,1888	0.608	HEISE TO BLW DRY BED	JAN 1-DEC 31
214	RIGBY	JUN 1,1888	0.320	HEISE TO BLW DRY BED	JAN 1-DEC 31
215	HILL PETTINGER	JUN 1,1888	0.480	BLW DRY BED TO LOREN	JAN 1-DEC 31
216	CALL FARMS	JUN 1,1888	0.564	NEELEY TO MINIDOKA	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
217	BURGESS	JUN 10,1888	380.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
218	RIGBY	JUN 15,1888	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
219	ST ANTHONY UNION	JUN 21,1888	600.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
220	PEOPLES	JUL 15,1888	16.600	SHELLEY TO AT BLACKF	JAN 1-DEC 31
221	WATSON	JUL 15,1888	30.250	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
222	PARSONS	JUL 15,1888	3.150	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
223	GREAT WESTERN	AUG 13,1888	8.979	MENAN TO NR IDAHO FA	JAN 1-DEC 31
224	IDAHO	AUG 13,1888	300.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
225	RUDY	AUG 13,1888	90.681	HEISE TO BLW DRY BED	JAN 1-DEC 31
226	KENNEDY	JAN 12,1889	5.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
227	NEW LAVA SIDE	MAR 1,1889	59.370	SHELLEY TO AT BLACKF	JAN 1-DEC 31
228	RIVERSIDE	MAR 1,1889	0.630	SHELLEY TO AT BLACKF	JAN 1-DEC 31
229	SNAKE RIVER VY	APR 6,1889	200.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
230	ANDERSON	APR 15,1889	300.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
231	TETON ISLAND FDR	MAY 1,1889	2.240	ST ANTHONY TO TETON	JAN 1-DEC 31
232	KENNEDY	MAY 1,1889	2.271	MENAN TO NR IDAHO FA	JAN 1-DEC 31
233	OSGOOD	MAY 1,1889	5.270	MENAN TO NR IDAHO FA	JAN 1-DEC 31
234	GREAT WESTERN	MAY 1,1889	2.460	MENAN TO NR IDAHO FA	JAN 1-DEC 31
235	IF MONROC LYONS	MAY 1,1889	0.020	WILLOW CRK TO SHELLE	JAN 1-DEC 31
236	CORBETT	MAY 1,1889	109.430	SHELLEY TO AT BLACKF	JAN 1-DEC 31
237	PROGRESSIVE SAND	MAY 1,1889	80.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
238	IDAHO FR SAND CK	MAY 1,1889	160.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
239	CALL FARMS	MAY 1,1889	0.515	NEELEY TO MINIDOKA	JAN 1-DEC 31
240	IDAHO	MAY 11,1889	700.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
241	PALISADES CANAL	MAY 20,1889	9.800	IRWIN TO HEISE	JAN 1-DEC 31
242	CURR	JUN 1,1889	3.910	ABV YELLOW TO CHESTE	JAN 1-DEC 31
243	D BLANCHARD	JUN 1,1889	0.090	AB FALLS R TO ST ANT	JAN 1-DEC 31
244	FALL RIVER CANAL	JUN 1,1889	433.330	ABV YELLOW TO CHESTE	JAN 1-DEC 31
245	FARMERS FRIEND	JUN 1,1889	26.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
246	B PARKINSON	JUN 1,1889	0.670	AB S LEIGH TO ST ANT	APR 1-NOV 1
247	KENNEDY	JUN 1,1889	0.331	MENAN TO NR IDAHO FA	JAN 1-DEC 31
248	HARRISON	JUN 1,1889	4.492	HEISE TO BLW DRY BED	JAN 1-DEC 31
249	ISLAND	JUN 1,1889	19.160	HEISE TO BLW DRY BED	JAN 1-DEC 31
250	RIGBY	JUN 1,1889	0.340	HEISE TO BLW DRY BED	JAN 1-DEC 31
251	WEARYRICK	JUN 1,1889	1.590	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
252	TEXAS & LIBRTY P	JUN 1,1889	38.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
253	RIVERSIDE	JUN 1,1889	1.460	SHELLEY TO AT BLACKF	JAN 1-DEC 31
254	DANSKIN	JUN 1,1889	0.130	SHELLEY TO AT BLACKF	JAN 1-DEC 31
255	SUNNYDELL	JUN 1,1889	44.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
256	REID	JUN 1,1889	78.460	BLW DRY BED TO LOREN	JAN 1-DEC 31
257	RUDY	JUN 1,1889	27.335	HEISE TO BLW DRY BED	JAN 1-DEC 31
258	HILL PETTINGER	JUN 1,1889	0.320	BLW DRY BED TO LOREN	JAN 1-DEC 31
259	LENROOT	JUN 1,1889	7.540	BLW DRY BED TO LOREN	JAN 1-DEC 31
260	FARMERS FRIEND	JUN 1,1889	9.180	HEISE TO BLW DRY BED	JAN 1-DEC 31
261	GREAT WESTERN	JUN 1,1889	5.091	MENAN TO NR IDAHO FA	JAN 1-DEC 31
262	BANNOCK JIM	JUN 1,1889	12.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
263	R D BAKER	JUN 1,1889	5.380	ISLAND PARK TO ASHTO	JAN 1-DEC 31
264	CALL FARMS	JUN 1,1889	0.081	NEELEY TO MINIDOKA	JAN 1-DEC 31
265	STEELE	JUN 2,1889	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
266	CHENEY	JUN 2,1889	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
267	CLEMENTSVILLE	JUN 15,1889	0.540	AB S LEIGH TO ST ANT	APR 15-OCT 15
268	KENNEDY	JUL 10,1889	7.911	MENAN TO NR IDAHO FA	JAN 1-DEC 31
269	GREAT WESTERN	JUL 10,1889	19.150	MENAN TO NR IDAHO FA	JAN 1-DEC 31
270	IF MONROC LYONS	JUL 10,1889	0.050	WILLOW CRK TO SHELLE	JAN 1-DEC 31
271	OSGOOD	JUL 10,1889	5.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
272	BLACKFOOT	JUL 10,1889	366.800	SHELLEY TO AT BLACKF	JAN 1-DEC 31
273	CALL FARMS	JUL 10,1889	0.833	NEELEY TO MINIDOKA	JAN 1-DEC 31
274	CHESTER	SEP 26,1889	5.200	ABV YELLOW TO CHESTE	APR 1-NOV 1
275	WOODMANSEE-JSN	OCT 1,1889	21.400	ST ANTHONY TO TETON	JAN 1-DEC 31
276	TETON IRRIGATION	OCT 2,1889	10.000	ST ANTHONY TO TETON	JAN 1-DEC 31
277	RESERVATION	FEB 21,1890	14.400	SHELLEY TO AT BLACKF	JAN 1-DEC 31
278	L LOOSLI #2	FEB 21,1890	4.800	ABV YELLOW TO CHESTE	JAN 1-DEC 31
279	EGIN	MAR 1,1890	200.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
280	CLEMENTSVILLE	APR 1,1890	0.540	AB S LEIGH TO ST ANT	APR 15-OCT 15
281	CLEMENTSVILLE	APR 1,1890	0.700	AB S LEIGH TO ST ANT	APR 15-OCT 15
282	A ROSTAD	MAY 1,1890	2.400	IRWIN TO HEISE	JAN 1-DEC 31
283	CURR	JUN 1,1890	4.800	ABV YELLOW TO CHESTE	JAN 1-DEC 31
284	SILKEY	JUN 1,1890	13.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
285	G BLANCHARD	JUN 1,1890	0.500	ABV YELLOW TO CHESTE	JAN 1-DEC 31
286	FARMERS OWN	JUN 1,1890	4.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
287	G NEDROW	JUN 1,1890	1.200	ISLAND PARK TO ASHTO	JAN 1-DEC 31
288	G NEDROW	JUN 1,1890	1.400	ISLAND PARK TO ASHTO	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
289	J MCCULLOCH	JUN 1, 1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
290	M REYNOLDS #1	JUN 1, 1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
291	R & C BAUM	JUN 1, 1890	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
292	SILKEY	JUN 1, 1890	2.600	ABV YELLOW TO CHESTE	JAN 1-DEC 31
293	CONSOLIDATED FRs	JUN 1, 1890	80.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
294	LOWDER SLOUGH	JUN 1, 1890	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
295	KENNEDY	JUN 1, 1890	3.062	MENAN TO NR IDAHO FA	JAN 1-DEC 31
296	TREGO	JUN 1, 1890	65.110	SHELLEY TO AT BLACKF	JAN 1-DEC 31
297	CHENEY	JUN 1, 1890	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
298	KITE & NORD	JUN 1, 1890	7.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
299	GREAT WESTERN	JUN 1, 1890	1.440	MENAN TO NR IDAHO FA	JAN 1-DEC 31
300	D BOYCE	JUN 1, 1890	4.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
301	N FULLMER	JUN 1, 1890	6.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
302	CALL FARMS	JUN 1, 1890	1.433	NEELEY TO MINIDOKA	JAN 1-DEC 31
303	M REYNOLDS #2	JUN 1, 1890	1.000	ASHTON TO AB FALLS R	JAN 1-DEC 31
304	BURGESS	JUN 10, 1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
305	PALISADES CANAL	JUN 30, 1890	7.000	IRWIN TO HEISE	JAN 1-DEC 31
306	HARRISON	JUL 12, 1890	240.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
307	CLEMENTSVILLE	SEP 1, 1890	0.700	AB S LEIGH TO ST ANT	APR 15-OCT 15
308	OSGOOD	OCT 16, 1890	10.600	MENAN TO NR IDAHO FA	JAN 1-DEC 31
309	BUTTE & MARKET L	OCT 16, 1890	350.792	LORENZO TO MENAN	JAN 1-DEC 31
310	H BROWN	OCT 16, 1890	3.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
311	STIENKE-MURDOCK	OCT 16, 1890	3.208	MENAN TO NR IDAHO FA	JAN 1-DEC 31
312	KINGSTON STH	OCT 16, 1890	3.400	MENAN TO NR IDAHO FA	JAN 1-DEC 31
313	B TOMCHAK #2	OCT 16, 1890	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
314	KINGSTON NTH	OCT 16, 1890	3.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
315	NEW LAVA SIDE	NOV 24, 1890	71.240	SHELLEY TO AT BLACKF	JAN 1-DEC 31
316	RIVERSIDE	NOV 24, 1890	0.760	SHELLEY TO AT BLACKF	JAN 1-DEC 31
317	GREAT WESTERN	JAN 24, 1891	396.430	MENAN TO NR IDAHO FA	JAN 1-DEC 31
318	IF MONROC LYONS	JAN 24, 1891	3.570	WILLOW CRK TO SHELLE	JAN 1-DEC 31
319	WOODMANSEE-JSN	JUN 1, 1891	3.200	ST ANTHONY TO TETON	JAN 1-DEC 31
320	CURR	JUN 1, 1891	4.800	ABV YELLOW TO CHESTE	JAN 1-DEC 31
321	SILKEY	JUN 1, 1891	3.600	ABV YELLOW TO CHESTE	JAN 1-DEC 31
322	RUDY	JUN 1, 1891	1.150	HEISE TO BLW DRY BED	JAN 1-DEC 31
323	SUNNYDELL	JUN 1, 1891	30.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
324	TEXAS & LIBRTY P	JUN 1, 1891	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
325	ISLAND	JUN 1, 1891	125.260	HEISE TO BLW DRY BED	JAN 1-DEC 31
326	LENROOT	JUN 1, 1891	15.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
327	HILL PETTINGER	JUN 1, 1891	1.440	BLW DRY BED TO LOREN	JAN 1-DEC 31
328	K FERGUSON	JUN 1, 1891	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
329	NELSON COREY	JUN 1, 1891	4.800	BLW DRY BED TO LOREN	JAN 1-DEC 31
330	GREAT WESTERN	JUN 1, 1891	18.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
331	TETON IRRIGATION	JUL 1, 1891	6.000	ST ANTHONY TO TETON	JAN 1-DEC 31
332	RESERVATION	DEC 14, 1891	600.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
333	SALEM UNION	APR 28, 1892	300.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
334	CORBETT	MAY 1, 1892	130.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
335	TETON IRRIGATION	JUN 1, 1892	7.680	ST ANTHONY TO TETON	JAN 1-DEC 31
336	CONSOLIDATED FRs	JUN 1, 1892	120.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
337	TWIN GROVES	JUN 1, 1892	150.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
338	FARMERS OWN	JUN 1, 1892	1.900	ABV YELLOW TO CHESTE	JAN 1-DEC 31
339	L LOOSLI #1	JUN 1, 1892	2.500	ASHTON TO AB FALLS R	JAN 1-DEC 31
340	CURR	JUN 1, 1892	6.400	ABV YELLOW TO CHESTE	JAN 1-DEC 31
341	LOWDER SLOUGH	JUN 1, 1892	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
342	TEXAS & LIBRTY P	JUN 1, 1892	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
343	LENROOT	JUN 1, 1892	5.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
344	BEAR TRAP	JUN 1, 1892	1.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
345	BEAR TRAP	JUN 1, 1892	1.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
346	BEAR TRAP	JUN 1, 1892	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
347	BEAR TRAP	JUN 1, 1892	8.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
348	BEAR TRAP	JUN 1, 1892	2.980	MENAN TO NR IDAHO FA	JAN 1-DEC 31
349	BEAR TRAP	JUN 1, 1892	13.020	MENAN TO NR IDAHO FA	JAN 1-DEC 31
350	ST ANTHONY UNION	JUL 29, 1892	100.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
351	WOODVILLE	APR 30, 1893	78.360	WILLOW CRK TO SHELLE	JAN 1-DEC 31
352	GREAT WESTERN	APR 30, 1893	7.140	MENAN TO NR IDAHO FA	JAN 1-DEC 31
353	TEXAS & LIBRTY P	JUN 1, 1893	14.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
354	K NYBORG	JUN 1, 1893	2.400	ABV YELLOW TO CHESTE	JAN 1-DEC 31
355	K NYBORG	JUN 1, 1893	2.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
356	D SEELEY	JUN 1, 1893	5.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
357	A NEDROW #1	JUN 19, 1893	0.750	ASHTON TO AB FALLS R	JAN 1-DEC 31
358	A NEDROW #2	JUN 19, 1893	0.750	ASHTON TO AB FALLS R	JAN 1-DEC 31
359	PALISADES CANAL	AUG 15, 1893	28.300	IRWIN TO HEISE	JAN 1-DEC 31
360	WOODMANSEE-JSN	JUN 1, 1894	0.200	ST ANTHONY TO TETON	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
361	FARMERS OWN	JUN 1, 1894	3.300	ABV YELLOW TO CHESTE	JAN 1-DEC 31
362	SILKEY	JUN 1, 1894	3.900	ABV YELLOW TO CHESTE	JAN 1-DEC 31
363	TEXAS & LIBRTY P	JUN 1, 1894	13.600	BLW DRY BED TO LOREN	JAN 1-DEC 31
364	REID	JUN 1, 1894	0.390	BLW DRY BED TO LOREN	JAN 1-DEC 31
365	LENROOT	JUN 1, 1894	0.010	BLW DRY BED TO LOREN	JAN 1-DEC 31
366	DILTS	JUN 1, 1894	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
367	PEOPLES	AUG 18, 1894	400.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
368	HARRISON	JAN 9, 1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
369	ABERDEEN	FEB 6, 1895	1094.200	SHELLEY TO AT BLACKF	JAN 1-DEC 31
370	SWID (21)	FEB 6, 1895	77.900	SHELLEY TO AT BLACKF	JAN 1-DEC 31
371	ENTERPRISE	MAR 22, 1895	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
372	H SCHODDE	APR 1, 1895	2.000	MINIDOKA TO MILNER	JAN 1-DEC 31
373	SILKEY	MAY 10, 1895	5.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
374	CONSOLIDATED FR	JUN 1, 1895	55.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
375	BURGESS	JUN 1, 1895	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
376	TEXAS & LIBRTY P	JUN 1, 1895	12.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
377	INDEPENDENT	JUN 14, 1895	400.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
378	YELLOWSTONE	NOV 5, 1895	35.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
379	MARYSVILLE	NOV 5, 1895	237.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
380	FARMERS OWN	NOV 5, 1895	50.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
381	MARYSVILLE	NOV 5, 1895	4.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
382	MARYSVILLE	NOV 5, 1895	4.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
383	CANYON CR LAT	APR 1, 1896	4.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
384	WOODMANSEE-JSN	APR 1, 1896	0.400	ST ANTHONY TO TETON	JAN 1-DEC 31
385	CHESTER	APR 1, 1896	112.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
386	FARMERS OWN	APR 1, 1896	34.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
387	MCBEE	JUN 1, 1896	2.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
388	MCBEE	JUN 1, 1896	1.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
389	BEAR ISL NORTH	JUN 1, 1896	1.830	MENAN TO NR IDAHO FA	JAN 1-DEC 31
390	BEAR ISL WEST	JUN 1, 1896	0.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
391	SNAKE RIVER VY	JUL 9, 1896	400.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
392	WOODMANSEE-JSN	JUL 15, 1896	0.500	ST ANTHONY TO TETON	JAN 1-DEC 31
393	LAST CHANCE	FEB 9, 1897	225.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
394	TETON ISLAND FDR	APR 1, 1898	243.810	ST ANTHONY TO TETON	JAN 1-DEC 31
395	PINCOCK-BYINGTON	APR 1, 1898	14.000	ST ANTHONY TO TETON	JAN 1-DEC 31
396	REXBURG IRRIG	APR 1, 1898	170.000	ST ANTHONY TO TETON	JAN 1-DEC 31
397	CITY OF REXBURG	APR 1, 1898	33.000	ST ANTHONY TO TETON	JAN 1-DEC 31
398	WOODMANSEE-JSN	APR 1, 1898	33.600	ST ANTHONY TO TETON	JAN 1-DEC 31
399	PINCOCK-GARNER	APR 1, 1898	16.000	ST ANTHONY TO TETON	JAN 1-DEC 31
400	STEWART	APR 1, 1898	16.310	ST ANTHONY TO TETON	JAN 1-DEC 31
401	B PARKINSON	APR 1, 1898	1.690	AB S LEIGH TO ST ANT	JAN 1-DEC 31
402	PIONEER	APR 1, 1898	18.000	ST ANTHONY TO TETON	JAN 1-DEC 31
403	WILFORD	APR 1, 1898	26.000	ST ANTHONY TO TETON	JAN 1-DEC 31
404	WILFORD	APR 1, 1898	132.160	ST ANTHONY TO TETON	JAN 1-DEC 31
405	MCCORMICK-ROWE	APR 1, 1898	8.600	ST ANTHONY TO TETON	JAN 1-DEC 31
406	MCCORMICK-ROWE	APR 1, 1898	2.890	ST ANTHONY TO TETON	MAY 1-NOV 1
407	TETON IRRIGATION	APR 1, 1898	15.320	ST ANTHONY TO TETON	JAN 1-DEC 31
408	ENTERPRISE	APR 15, 1898	68.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
409	PINCOCK-GARNER	MAY 15, 1898	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
410	GARDNER-BEDDES	MAY 15, 1898	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
411	DEWEY	MAY 15, 1898	37.200	ASHTON TO AB FALLS R	JAN 1-DEC 31
412	PALISADES CANAL	JUN 1, 1898	9.600	IRWIN TO HEISE	JAN 1-DEC 31
413	BANNOCK JIM	JUN 1, 1898	4.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
414	PALISADES CANAL	JUN 1, 1899	1.000	IRWIN TO HEISE	JAN 1-DEC 31
415	LENROOT	JUN 1, 1899	76.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
416	K NYBORG	JUN 1, 1899	0.800	ABV YELLOW TO CHESTE	JAN 1-DEC 31
417	L ORME	AUG 1, 1899	0.400	ABV YELLOW TO CHESTE	JAN 1-DEC 31
418	MATTSON-CRAIG	APR 30, 1900	15.250	HEISE TO BLW DRY BED	JAN 1-DEC 31
419	GREAT WESTERN	APR 30, 1900	4.100	MENAN TO NR IDAHO FA	JAN 1-DEC 31
420	NELSON	APR 30, 1900	0.180	HEISE TO BLW DRY BED	JAN 1-DEC 31
421	BEAR TRAP	MAY 18, 1900	6.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
422	PALISADES CANAL	JUN 1, 1900	26.400	IRWIN TO HEISE	JAN 1-DEC 31
423	CANYON CR CANAL	JUN 1, 1900	16.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
424	RUDY	JUN 1, 1900	12.698	HEISE TO BLW DRY BED	JAN 1-DEC 31
425	GREAT WESTERN	JUN 1, 1900	1.255	MENAN TO NR IDAHO FA	JAN 1-DEC 31
426	G CRAPO	JUN 15, 1900	7.350	AB S LEIGH TO ST ANT	MAY 1-JUL 1
427	WOODVILLE	JUN 16, 1900	40.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
428	OSGOOD	JUN 16, 1900	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
429	T POTTER	SEP 24, 1900	3.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
430	TWIN FALLS SOUTH	OCT 11, 1900	3000.000	MINIDOKA TO MILNER	JAN 1-DEC 31
431	NORTHSIDE TWIN F	OCT 11, 1900	400.000	MINIDOKA TO MILNER	JAN 1-DEC 31
432	ISLAND WARD	JAN 23, 1901	100.000	ST ANTHONY TO TETON	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
433	CONANT CR CANAL	MAY 1,1901	18.010	ABV YELLOW TO CHESTE	JAN 1-DEC 31
434	J HILL	MAY 1,1901	0.240	ABV YELLOW TO CHESTE	JAN 1-DEC 31
435	D ZUNDELL	MAY 1,1901	1.750	ABV YELLOW TO CHESTE	JAN 1-DEC 31
436	PALISADES CANAL	JUN 1,1901	0.800	IRWIN TO HEISE	JAN 1-DEC 31
437	SQUIRREL PMP #1	SEP 1,1901	20.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
438	BOOM CR CANAL	SEP 15,1901	100.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
439	BEAR TRAP	OCT 1,1901	1.680	MENAN TO NR IDAHO FA	JAN 1-DEC 31
440	BEAR TRAP	OCT 1,1901	1.120	MENAN TO NR IDAHO FA	JAN 1-DEC 31
441	BEAR TRAP	OCT 11,1901	2.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
442	BEAR TRAP	OCT 11,1901	12.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
443	FARMERS FRIEND	FEB 5,1902	240.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
444	PROGRESSIVE SAND	APR 1,1902	2.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
445	SUNNYDELL	APR 14,1902	140.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
446	M NEWBY #1	MAY 1,1902	5.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
447	CANYON CR CANAL	JUN 1,1902	54.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
448	TREGO	JUN 1,1902	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
449	ANDERSON	JUN 1,1902	24.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
450	L HILL	JUN 1,1902	3.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
451	L ORME	JUN 24,1902	2.500	ABV YELLOW TO CHESTE	JAN 1-DEC 31
452	SILKEY	JUL 16,1902	1.430	ABV YELLOW TO CHESTE	JAN 1-DEC 31
453	G BLANCHARD	JUL 16,1902	0.570	ABV YELLOW TO CHESTE	JAN 1-DEC 31
454	MINIDOKA NTH S	MAR 26,1903	1726.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
455	SILKEY	JUN 1,1903	0.600	ABV YELLOW TO CHESTE	JAN 1-DEC 31
456	HILL PETTINGER	JUN 1,1903	10.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
457	LENROOT	JUN 1,1903	100.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
458	CROFT	JUN 1,1903	1.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
459	ENTERPRISE	JUN 12,1903	140.200	ABV YELLOW TO CHESTE	JAN 1-DEC 31
460	SNAKE RIVER VY	SEP 1,1903	110.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
461	TETON IRRIGATION	DEC 1,1903	1.200	ST ANTHONY TO TETON	JAN 1-DEC 31
462	STEWART	DEC 1,1903	2.080	ST ANTHONY TO TETON	JAN 1-DEC 31
463	GARDNER-BEDDES	DEC 1,1903	4.800	ST ANTHONY TO TETON	JAN 1-DEC 31
464	N BIRCH	DEC 1,1903	1.200	ST ANTHONY TO TETON	JAN 1-DEC 31
465	B LEAVITT	DEC 1,1903	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
466	PINCOCK-GARNER	DEC 1,1903	6.200	ST ANTHONY TO TETON	JAN 1-DEC 31
467	FARMERS OWN	MAY 1,1904	12.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
468	FARMERS OWN	MAY 1,1905	40.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
469	BANNOCK JIM	MAY 1,1905	3.200	BLW DRY BED TO LOREN	JAN 1-DEC 31
470	RUDY	JUN 1,1905	32.636	HEISE TO BLW DRY BED	JAN 1-DEC 31
471	GREAT WESTERN	JUN 1,1905	20.781	MENAN TO NR IDAHO FA	JAN 1-DEC 31
472	NORTHSIDE TWIN F	OCT 7,1905	2250.000	MINIDOKA TO MILNER	JAN 1-DEC 31
473	IDAHO FALLS POWR	DEC 29,1905	1500.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
474	YELLOWSTONE	MAY 1,1906	100.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
475	JACKSON LAKE	AUG 23,1906	150734.056	TO MORAN	JAN 1-DEC 31
476	KENNEDY	SEP 24,1906	0.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
477	PALISADES CANAL	MAY 15,1908	3.200	IRWIN TO HEISE	JAN 1-DEC 31
478	NORTHSIDE TWIN F	JUN 16,1908	350.000	MINIDOKA TO MILNER	JAN 1-DEC 31
479	MINIDOKA NTH S	AUG 6,1908	1000.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
480	GREAT WESTERN	AUG 12,1908	3.470	MENAN TO NR IDAHO FA	JAN 1-DEC 31
481	AMERICAN FALLS P	SEP 3,1908	1400.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
482	CONANT CR CANAL	FEB 15,1909	22.520	ABV YELLOW TO CHESTE	JAN 1-DEC 31
483	J HILL	FEB 15,1909	0.290	ABV YELLOW TO CHESTE	JAN 1-DEC 31
484	D ZUNDELL	FEB 15,1909	2.190	ABV YELLOW TO CHESTE	JAN 1-DEC 31
485	BRAMWELL	FEB 20,1909	15.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
486	MINIDOKA POWER	JUN 15,1909	2500.000	NEELEY TO MINIDOKA	NOV 1-MAR 31
487	LAKE WALCOTT	DEC 14,1909	2500.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
488	CONANT CR CANAL	FEB 25,1910	22.520	ABV YELLOW TO CHESTE	JAN 1-DEC 31
489	J HILL	FEB 25,1910	0.290	ABV YELLOW TO CHESTE	JAN 1-DEC 31
490	D ZUNDELL	FEB 25,1910	2.190	ABV YELLOW TO CHESTE	JAN 1-DEC 31
491	M OSBORN	APR 1,1910	4.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
492	JACKSON LAKE	AUG 18,1910	69991.933	TO MORAN	JAN 1-DEC 31
493	KENNEDY	MAR 3,1911	4.560	MENAN TO NR IDAHO FA	JAN 1-DEC 31
494	MINIDOKA POWER	JUL 1,1912	200.000	NEELEY TO MINIDOKA	NOV 1-MAR 31
495	I SPAULDING (TR)	AUG 21,1912	1.100	IRWIN TO HEISE	JAN 1-DEC 31
496	P BIRD	DEC 9,1912	3.600	IRWIN TO HEISE	JAN 1-DEC 31
497	ASHTON POWER	JAN 16,1913	1000.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
498	T HOWELL	MAR 18,1913	0.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
499	JACKSON LAKE	MAY 24,1913	206296.950	TO MORAN	JAN 1-DEC 31
500	GREAT WESTERN	MAY 31,1913	3.500	MENAN TO NR IDAHO FA	JAN 1-DEC 31
501	PALISADES CANAL	APR 17,1914	0.400	IRWIN TO HEISE	JAN 1-DEC 31
502	PALISADES CANAL	OCT 23,1914	0.800	IRWIN TO HEISE	JAN 1-DEC 31
503	GREAT WESTERN	JUL 17,1915	7.880	MENAN TO NR IDAHO FA	JAN 1-DEC 31
504	ASHTON POWER	NOV 1,1915	500.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
505	TWIN FALLS SOUTH	DEC 22,1915	600.000	MINIDOKA TO MILNER	JAN 1-DEC 31
506	NORTHSIDE TWIN F	DEC 23,1915	300.000	MINIDOKA TO MILNER	JAN 1-DEC 31
507	PALISADES CANAL	JAN 22,1916	97.800	IRWIN TO HEISE	JAN 1-DEC 31
508	CLEMENTSVILLE	JAN 22,1916	10.540	AB S LEIGH TO ST ANT	APR 15-OCT 15
509	ROXANA	JAN 22,1916	26.000	ST ANTHONY TO TETON	JAN 1-DEC 31
510	CONSOLIDATED FR	JAN 22,1916	78.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
511	TWIN GROVES	JAN 22,1916	30.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
512	FARMERS FRIEND	JAN 22,1916	47.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
513	ENTERPRISE	JAN 22,1916	30.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
514	PARSONS	JAN 22,1916	18.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
515	WATSON	JAN 22,1916	36.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
516	WEARYRICK	JAN 22,1916	30.000	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
517	TREGO	JAN 22,1916	18.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
518	DANSKIN	JAN 22,1916	20.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
519	RIVERSIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
520	PEOPLES	JAN 22,1916	200.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
521	NEW LAVA SIDE	JAN 22,1916	30.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
522	SNAKE RIVER VY	JAN 22,1916	68.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
523	WOODVILLE	JAN 22,1916	36.380	WILLOW CRK TO SHELLE	JAN 1-DEC 31
524	GREAT WESTERN	JAN 22,1916	145.320	MENAN TO NR IDAHO FA	JAN 1-DEC 31
525	IF MONROC LYONS	JAN 22,1916	1.300	WILLOW CRK TO SHELLE	JAN 1-DEC 31
526	BRAMWELL	JAN 22,1916	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
527	W LABELLE & LG I	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
528	NORTH RIGBY	JAN 22,1916	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
529	PARKS & LEWSVILLE	JAN 22,1916	84.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
530	W LABELLE & LG I	JAN 22,1916	28.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
531	DILTS	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
532	RIGBY	JAN 22,1916	98.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
533	TEXAS & LIBRTY P	JAN 22,1916	32.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
534	REID	JAN 22,1916	39.230	BLW DRY BED TO LOREN	JAN 1-DEC 31
535	LENROOT	JAN 22,1916	0.770	BLW DRY BED TO LOREN	JAN 1-DEC 31
536	EAST LABELLE	JAN 22,1916	26.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
537	LOWDER SLOUGH	JAN 22,1916	33.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
538	CLARK & EDWARDS	JAN 22,1916	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
539	BURGESS	JAN 22,1916	200.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
540	KITE & NORD	JAN 22,1916	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
541	RUDY	JAN 22,1916	120.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
542	CHENEY	JAN 22,1916	8.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
543	HARRISON	JAN 22,1916	96.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
544	ROSS AND RAND	JAN 22,1916	2.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
545	BUTLER ISLAND	JAN 22,1916	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
546	K FERGUSON	JAN 22,1916	3.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
547	MATTSON-CRAIG	JAN 22,1916	14.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
548	ENTERPRISE	JAN 22,1916	62.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
549	FARMERS FRIEND	JAN 22,1916	160.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
550	ANDERSON	JAN 22,1916	300.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
551	ANDERSON	JAN 22,1916	12.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
552	MILNER IRRIG	NOV 14,1916	135.000	MINIDOKA TO MILNER	JAN 1-DEC 31
553	HENRYS LAKE	MAY 15,1917	1000.000	TO HENRYS LAKE	JAN 1-DEC 31
554	AMERICAN FALLS P	MAR 8,1919	4600.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
555	BURGESS	JUN 2,1919	100.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
556	GREAT WESTERN	NOV 15,1919	20.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
557	NORTHSIDE TWIN F	AUG 6,1920	1260.000	MINIDOKA TO MILNER	JAN 1-DEC 31
558	PALISADES	MAR 29,1921	130879.758	ALPINE TO IRWIN	JAN 1-DEC 31
559	ISLAND PARK	MAR 29,1921	22687.169	HENRYS L TO ISLAND P	JAN 1-DEC 31
560	AMERICAN FALLS	MAR 29,1921	80362.995	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
561	RES DIST #2	MAR 30,1921	850.000	MINIDOKA TO MILNER	JAN 1-DEC 31
562	AMERICAN FALLS	MAR 30,1921	850.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
563	AMERICAN FALLS	MAR 31,1921	775857.840	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
564	RES DIST #2	APR 1,1921	1700.000	MINIDOKA TO MILNER	JAN 1-DEC 31
565	IDAHO	JUN 1,1922	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
566	ASHTON POWER	MAR 7,1924	1000.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
567	GREAT WESTERN	MAY 1,1932	17.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
568	IDAHO	JUN 1,1932	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
569	ISLAND PARK	MAR 14,1935	45374.338	HENRYS L TO ISLAND P	JAN 1-DEC 31
570	GRASSY LAKE	FEB 13,1936	7665.238	TO GRASSY LAKE	JAN 1-DEC 31
571	IDAHO	JUN 1,1936	100.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
572	WILFORD	APR 1,1939	50.000	ST ANTHONY TO TETON	JAN 1-DEC 31
573	TETON IRRIGATION	APR 1,1939	9.000	ST ANTHONY TO TETON	JAN 1-DEC 31
574	STEWART	APR 1,1939	30.000	ST ANTHONY TO TETON	JAN 1-DEC 31
575	PINCOCK-BYINGTON	APR 1,1939	38.000	ST ANTHONY TO TETON	JAN 1-DEC 31
576	PINCOCK-GARNER	APR 1,1939	4.000	ST ANTHONY TO TETON	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
577	SAUREY	APR 1, 1939	9.000	ST ANTHONY TO TETON	JAN 1-DEC 31
578	FARMERS OWN	APR 1, 1939	12.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
579	ENTERPRISE	APR 1, 1939	29.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
580	FALL RIVER CANAL	APR 1, 1939	31.950	ABV YELLOW TO CHESTE	JAN 1-DEC 31
581	B PARKINSON	APR 1, 1939	0.050	AB S LEIGH TO ST ANT	APR 1-NOV 1
582	ST ANTHONY UNION	APR 1, 1939	24.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
583	FARMERS FRIEND	APR 1, 1939	9.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
584	SALEM UNION	APR 1, 1939	15.000	AB FALLS R TO ST ANT	JAN 1-DEC 31
585	EGIN	APR 1, 1939	23.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
586	INDEPENDENT	APR 1, 1939	35.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
587	CONSOLIDATED FRs	APR 1, 1939	70.000	ST ANTHONY TO AB NF	JAN 1-DEC 31
588	ANDERSON	APR 1, 1939	80.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
589	M NEWBY #1	APR 1, 1939	6.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
590	BUTLER ISLAND	APR 1, 1939	16.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
591	STEELE	APR 1, 1939	9.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
592	HARRISON	APR 1, 1939	55.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
593	KITE & NORD	APR 1, 1939	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
594	CLARK & EDWARDS	APR 1, 1939	5.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
595	CROFT	APR 1, 1939	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
596	EAST LABELLE	APR 1, 1939	30.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
597	REID	APR 1, 1939	34.330	BLW DRY BED TO LOREN	JAN 1-DEC 31
598	LENROOT	APR 1, 1939	0.670	BLW DRY BED TO LOREN	JAN 1-DEC 31
599	TEXAS & LIBRTY P	APR 1, 1939	40.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
600	NELSON COREY	APR 1, 1939	5.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
601	DILTS	APR 1, 1939	6.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
602	W LABELLE & LG I	APR 1, 1939	70.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
603	BRAMWELL	APR 1, 1939	4.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
604	BUTTE & MARKET L	APR 1, 1939	120.000	LORENZO TO MENAN	JAN 1-DEC 31
605	IDAHO	APR 1, 1939	130.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
606	OSGOOD	APR 1, 1939	21.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
607	KENNEDY	APR 1, 1939	10.675	MENAN TO NR IDAHO FA	JAN 1-DEC 31
608	GREAT WESTERN	APR 1, 1939	220.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
609	BEAR ISL NORTH	APR 1, 1939	4.190	MENAN TO NR IDAHO FA	JAN 1-DEC 31
610	SNAKE RIVER VY	APR 1, 1939	100.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
611	BLACKFOOT	APR 1, 1939	100.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
612	ABERDEEN	APR 1, 1939	215.700	SHELLEY TO AT BLACKF	JAN 1-DEC 31
613	CORBETT	APR 1, 1939	13.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
614	NIELSON-HANSEN	APR 1, 1939	4.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
615	RIVERSIDE	APR 1, 1939	50.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
616	DANSKIN	APR 1, 1939	80.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
617	FALLS IRRIGATION	APR 1, 1939	125.000	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
618	CALL FARMS	APR 1, 1939	4.992	NEELEY TO MINIDOKA	JAN 1-DEC 31
619	A & B IRR DIST	APR 1, 1939	267.000	MINIDOKA TO MILNER	JAN 1-DEC 31
620	MINIDOKA NTH S	APR 1, 1939	430.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
621	MILNER IRRIG	APR 1, 1939	121.000	MINIDOKA TO MILNER	JAN 1-DEC 31
622	TWIN FALLS SOUTH	APR 1, 1939	180.000	MINIDOKA TO MILNER	JAN 1-DEC 31
623	R D MILLER	APR 1, 1939	6.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
624	CLEMENTS	APR 1, 1939	200.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
625	R MACKAY (13)	APR 1, 1939	4.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
626	BAR-U-RANCH #1	APR 1, 1939	2.000	MINIDOKA TO MILNER	JAN 1-DEC 31
627	BAR-U-RANCH #2	APR 1, 1939	2.000	MINIDOKA TO MILNER	JAN 1-DEC 31
628	PALISADES	JUL 28, 1939	474111.419	ALPINE TO IRWIN	JAN 1-DEC 31
629	MILNER IRRIG	OCT 25, 1939	37.000	MINIDOKA TO MILNER	JAN 1-DEC 31
630	M NEWBY #1	APR 19, 1945	2.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
631	D SEELEY	JUN 1, 1947	2.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
632	B TOMCHAK #1	MAY 24, 1949	2.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
633	B TOMCHAK #1	JUN 10, 1949	1.540	MENAN TO NR IDAHO FA	JAN 1-DEC 31
634	F SUMMERS	SEP 20, 1949	0.200	ISLAND PARK TO ASHTO	JAN 1-DEC 31
635	V HOBSON	MAR 22, 1951	1.060	MINIDOKA TO MILNER	JAN 1-DEC 31
636	F SUMMERS	MAR 20, 1953	0.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
637	BOOM CR CANAL	JAN 17, 1955	42.560	ABV YELLOW TO CHESTE	JAN 1-DEC 31
638	Z EGBERT #2	JUN 1, 1957	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
639	Z EGBERT #5	JUN 1, 1957	1.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
640	Z EGBERT #4	SEP 7, 1961	2.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
641	D PHELPS (10)	SEP 6, 1963	2.570	ISLAND PARK TO ASHTO	JAN 1-DEC 31
642	G MAROTZ	JUN 28, 1965	0.410	ISLAND PARK TO ASHTO	JAN 1-DEC 31
643	HENRYS LAKE	JUL 29, 1965	5369.297	TO HENRYS LAKE	JAN 1-DEC 31
644	R BAUM	MAY 11, 1967	1.010	ABV YELLOW TO CHESTE	JAN 1-DEC 31
645	RIRIE RESERVOIR	JUN 16, 1969	40332.745	BLW TEX CREEK TO NR	JAN 1-DEC 31
646	SOUTH PIPE	MAR 26, 1971	1.360	AB S LEIGH TO ST ANT	APR 1-NOV 1
647	BOELKE	MAR 26, 1971	2.650	AB S LEIGH TO ST ANT	APR 1-NOV 1
648	P STEVENS	APR 19, 1973	2.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31

ORDER	NAME	PRIORITY	CFS	REACH	PERIOD OF USE
649	F HOWELL	JUN 1, 1973	1.900	ISLAND PARK TO ASHTO	JAN 1-DEC 31
650	W SCAFE	JUL 5, 1973	1.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
651	L LOOSLI #2	OCT 5, 1973	4.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
652	C & L LOOSLI	OCT 5, 1973	4.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
653	T PARKINSON	JUL 22, 1974	7.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
654	D HARSHBARGER	AUG 7, 1974	5.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
655	SOUTH PIPE	AUG 7, 1974	6.980	AB S LEIGH TO ST ANT	APR 15-OCT 15
656	D WOODRUFF	AUG 26, 1974	0.025	ISLAND PARK TO ASHTO	JAN 1-DEC 31
657	P STEVENS	SEP 3, 1974	8.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
658	R LEE	SEP 20, 1974	2.700	ISLAND PARK TO ASHTO	JAN 1-DEC 31
659	CLEMENTSVILLE	OCT 11, 1974	9.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
660	BOELKE	OCT 15, 1974	5.120	AB S LEIGH TO ST ANT	APR 15-OCT 15
661	B COVINGTON	NOV 12, 1974	7.380	BLW DRY BED TO LOREN	JAN 1-DEC 31
662	CLEMENTSVILLE	NOV 12, 1974	10.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
663	P STEVENS	NOV 20, 1974	20.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
664	SOUTH PIPE	DEC 3, 1974	10.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
665	G CRAPO	DEC 5, 1974	6.880	AB S LEIGH TO ST ANT	MAY 1-JUL 1
666	CLEMENTSVILLE	DEC 10, 1974	6.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
667	CLEMENTSVILLE	DEC 31, 1974	12.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
668	CLEMENTSVILLE	JAN 4, 1975	8.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
669	SOUTH PIPE	JAN 14, 1975	5.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
670	G/6 (10)	JAN 14, 1975	1.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
671	CLEMENTSVILLE	JUL 23, 1975	7.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
672	CLEMENTSVILLE	AUG 6, 1975	4.500	AB S LEIGH TO ST ANT	APR 15-OCT 15
673	F SUMMERS	AUG 8, 1975	2.210	ISLAND PARK TO ASHTO	JAN 1-DEC 31
674	F SUMMERS	AUG 8, 1975	2.270	ISLAND PARK TO ASHTO	JAN 1-DEC 31
675	SOUTH PIPE	AUG 18, 1975	1.900	AB S LEIGH TO ST ANT	APR 15-OCT 15
676	A NEDROW #2	SEP 22, 1975	1.800	ASHTON TO AB FALLS R	JAN 1-DEC 31
677	A NEDROW #1	NOV 24, 1975	0.189	ASHTON TO AB FALLS R	JAN 1-DEC 31
678	T POTTER	DEC 16, 1975	1.400	ABV YELLOW TO CHESTE	JAN 1-DEC 31
679	SOUTH PIPE	APR 1, 1976	12.060	AB S LEIGH TO ST ANT	APR 15-OCT 15
680	BOELKE	APR 1, 1976	3.200	AB S LEIGH TO ST ANT	APR 15-OCT 15
681	CLEMENTSVILLE	APR 27, 1976	11.160	AB S LEIGH TO ST ANT	APR 15-OCT 15
682	H BISCHOFF	JUN 4, 1976	1.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
683	R & J BROWN	SEP 23, 1976	1.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
684	M GRIFFEL	JUN 23, 1977	4.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
685	B PARKINSON	MAR 2, 1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
686	V SCHWENDIMAN	MAR 2, 1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
687	B TOMCHAK #1	MAR 14, 1978	2.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
688	M H HILL	APR 11, 1978	1.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
689	CANYON CR LAT	APR 21, 1978	22.700	AB S LEIGH TO ST ANT	JAN 1-DEC 31
690	F HOWELL	MAY 8, 1978	5.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
691	R RITCHEY	JUN 23, 1978	2.070	ISLAND PARK TO ASHTO	JAN 1-DEC 31
692	R B RICKS	OCT 5, 1978	6.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
693	R STURM #1 (10)	DEC 18, 1978	3.330	ABV YELLOW TO CHESTE	JAN 1-DEC 31
694	G MAROTZ	DEC 19, 1978	0.470	ISLAND PARK TO ASHTO	JAN 1-DEC 31
695	R R RICKS	JAN 29, 1979	0.860	ST ANTHONY TO TETON	JAN 1-DEC 31
696	Z EGBERT #1 (10)	APR 19, 1979	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
697	E G HOWELL #1	DEC 20, 1979	5.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
698	BOELKE	MAR 22, 1982	7.180	AB S LEIGH TO ST ANT	APR 15-OCT 15
699	J FLEMING	APR 12, 1982	1.600	IRWIN TO HEISE	JAN 1-DEC 31
700	SIMPLLOT FTLZR	FEB 24, 1983	1.600	MINIDOKA TO MILNER	JAN 1-DEC 31
701	G HOLMAN	JUN 23, 1983	0.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
702	J RICKS	JUL 21, 1983	3.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
703	CANYON CR LAT	APR 10, 1985	5.300	AB S LEIGH TO ST ANT	JAN 1-DEC 31
704	CLEMENTSVILLE	JUL 1, 1985	6.300	AB S LEIGH TO ST ANT	JAN 1-DEC 31
705	ASHTON POWER	JUL 22, 1985	433.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
706	B FOSTER	APR 30, 1987	6.000	IRWIN TO HEISE	JAN 1-DEC 31
707	R BAUM	JAN 4, 1989	2.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
708		JAN 18, 1990	3.000	UNDEFINED	JAN 1-DEC 31
709	CLEMENTSVILLE	APR 23, 1990	5.500	AB S LEIGH TO ST ANT	JAN 1-DEC 31
710	CLEMENTSVILLE	APR 23, 1990	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
711	BOYD FOSTER	APR 23, 1991	7.900	NR RIRIE TO FDWY NR	JAN 1-DEC 31
712	BOYD FOSTER	NOV 9, 1992	9.500	NR RIRIE TO FDWY NR	JAN 1-DEC 31
713	V HOBSON	FEB 2, 1996	0.670	MINIDOKA TO MILNER	JAN 1-DEC 31
* 714	AMERICAN FALLS	DEC 30, 1999	36875.179	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
* 715	PALISADES	DEC 31, 1999	40965.475	ALPINE TO IRWIN	JAN 1-DEC 31

* American Falls and Palisades Reservoir rights were accounted for with 12/30/1999 and 12/31/1999 priorities in order to comply with the rental pool's last to fill rules.

1999 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	40965.475	ALPINE TO IRWIN	JAN 1-DEC 31
	TOTAL		645956.688		
13032510	P BIRD	DEC 9, 1912	3.600	IRWIN TO HEISE	JAN 1-DEC 31
13032520	A ROSTAD	MAY 1, 1890	2.400	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	MAY 1, 1886	3.800	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	MAY 20, 1889	9.800	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	JUN 30, 1890	7.000	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	AUG 15, 1893	28.300	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	JUN 1, 1898	9.600	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	JUN 1, 1899	1.000	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	JUN 1, 1900	26.400	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	JUN 1, 1901	0.800	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	MAY 15, 1908	3.200	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	APR 17, 1914	0.400	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	OCT 23, 1914	0.800	IRWIN TO HEISE	JAN 1-DEC 31
13033010	PALISADES CANAL	JAN 22, 1916	97.800	IRWIN TO HEISE	JAN 1-DEC 31
	TOTAL		188.900		
13033643	J FLEMING	JUN 1, 1885	1.000	IRWIN TO HEISE	JAN 1-DEC 31
13033643	J FLEMING	JUN 1, 1886	1.000	IRWIN TO HEISE	JAN 1-DEC 31
13033643	J FLEMING	APR 12, 1982	1.600	IRWIN TO HEISE	JAN 1-DEC 31
	TOTAL		3.600		
13033690	T LOTT #2	MAY 1, 1888	2.160	IRWIN TO HEISE	JAN 1-DEC 31
13037305	I SPAULDING (TR)	AUG 21, 1912	1.100	IRWIN TO HEISE	JAN 1-DEC 31
13037490	B FOSTER	APR 30, 1987	6.000	IRWIN TO HEISE	JAN 1-DEC 31
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	JUN 1, 1902	24.000	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	JAN 22, 1916	12.000	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		1232.900		
13037855	M NEWBY #1	MAY 1, 1902	5.600	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037855	M NEWBY #1	APR 1, 1939	6.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13037855	M NEWBY #1	APR 19, 1945	2.100	HEISE TO BLW DRY BED	JAN 1-DEC 31
	TOTAL		13.700		
13037980	FARMERS FRIEND	JUN 1, 1885	2.833	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		494.733		
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		

* Palisades Reservoir right was accounted for with a 1999 priority in order to comply with the rental pool's last to fill rules.

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13038025	BUTLER ISLAND	JUN 1, 1885	41.567	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		67.567		
13038030	ROSS AND RAND	JUN 1, 1885	1.750	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		7.890		
13038050	STEELE	JUN 1, 1885	2.200	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038050	STEELE	JUN 2, 1889	2.000	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		13.200		
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	0.643	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	4.492	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		621.905		
13038065	CHENEY	JUN 1, 1885	0.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038065	CHENEY	JUN 2, 1889	4.000	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		13.600		
13038079	J BROWN	JUN 1, 1885	0.250	HEISE TO BLW DRY BED	JAN 1-DEC 31
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	90.681	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1, 1889	27.335	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	12.698	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038085	RUDY	JUN 1, 1905	32.636	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 1, 1885	1.167	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 10, 1886	10.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038110	BURGESS	JUN 1, 1887	0.798	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	0.608	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		1102.573		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13038113	M H HILL	APR 11, 1978	1.000	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		
13038148	G HOLMAN	JUN 23, 1983	0.120	HEISE TO BLW DRY BED	JAN 1-DEC 31
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	168.295	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038225	W LABELLE & LG I	JUN 1, 1886	39.358	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		636.053		
13038305	PARKS & LEWSVILLE	JUN 1, 1883	19.857	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVILLE	JUN 1, 1884	19.848	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVILLE	JUN 1, 1885	99.257	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVILLE	JUN 1, 1888	209.558	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038305	PARKS & LEWSVILLE	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		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13038360	BRAMWELL	JUN 1, 1888	4.800	HEISE TO BLW DRY BED	JAN 1-DEC 31
13038360	BRAMWELL	JUN 1, 1888	8.800	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	JAN 22, 1916	2.000	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		35.200		
13038365	FRESH PAC	JUN 1, 1888	2.000	HEISE TO BLW DRY BED	JAN 1-DEC 31
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		
13038392	SUNNYDELL	JUL 1, 1882	1.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	JUN 1, 1885	2.175	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	JUN 1, 1886	0.713	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038392	SUNNYDELL	JUN 1, 1887	1.027	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		235.315		
13038393	B COVINGTON	NOV 12, 1974	7.380	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038398	K FERGUSON	JUN 1, 1891	6.000	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038398	K FERGUSON	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	9.150	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1, 1886	14.360	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	JUN 1, 1889	7.540	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, 1894	0.010	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
13038426	LENROOT	JAN 22, 1916	0.770	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038426	LENROOT	APR 1, 1939	0.670	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		237.500		
13038431	REID	JUN 1, 1885	30.250	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	JUN 1, 1886	39.380	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	JUN 1, 1889	78.460	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	JUN 1, 1894	0.390	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	JAN 22, 1916	39.230	BLW DRY BED TO LOREN	JAN 1-DEC 31
13038431	REID	APR 1, 1939	34.330	BLW DRY BED TO LOREN	JAN 1-DEC 31
	TOTAL		222.040		
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		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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		
13038438	L HILL	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
13045655	G MAROTZ	DEC 19, 1978	0.470	ISLAND PARK TO ASHTO	JAN 1-DEC 31
	TOTAL		0.880		
13045675	F SUMMERS	SEP 20, 1949	0.200	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045675	F SUMMERS	MAR 20, 1953	0.600	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045675	F SUMMERS	AUG 8, 1975	2.210	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045675	F SUMMERS	AUG 8, 1975	2.270	ISLAND PARK TO ASHTO	JAN 1-DEC 31
	TOTAL		5.280		
13045705	F HOWELL	JUN 1, 1973	1.900	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045705	F HOWELL	MAY 8, 1978	5.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
	TOTAL		7.400		
13045710	D WOODRUFF	AUG 26, 1974	0.025	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045721	E G HOWELL #1	DEC 20, 1979	5.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045755	T HOWELL	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
13045805	Z EGBERT #1 (10)	APR 19, 1979	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045807	R RITCHEY	JUN 23, 1978	2.070	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045813	Z EGBERT #2	JUN 1, 1957	1.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045823	R D BAKER	JUN 1, 1889	5.380	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045829	D PHELPS (10)	SEP 6, 1963	2.570	ISLAND PARK TO ASHTO	JAN 1-DEC 31

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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 EGBERT #4	SEP 7,1961	2.000	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045930	Z EGBERT #5	JUN 1,1957	1.500	ISLAND PARK TO ASHTO	JAN 1-DEC 31
13045940	G NEDROW	JUN 1,1890	1.200	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		2.600		
13045960	M REYNOLDS #1	JUN 1,1890	1.000	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
13046025	M REYNOLDS #2	JUN 1,1890	1.000	ASHTON TO AB FALLS R	JAN 1-DEC 31
13046070	A NEDROW #1	JUN 19,1893	0.750	ASHTON TO AB FALLS R	JAN 1-DEC 31
13046070	A NEDROW #1	NOV 24,1975	0.189	ASHTON TO AB FALLS R	JAN 1-DEC 31
	TOTAL		0.939		
13046072	A NEDROW #2	JUN 19,1893	0.750	ASHTON TO AB FALLS R	JAN 1-DEC 31
13046072	A NEDROW #2	SEP 22,1975	1.800	ASHTON TO AB FALLS R	JAN 1-DEC 31
	TOTAL		2.550		
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
13046500	GRASSY LAKE	FEB 13,1936	7665.238	TO GRASSY LAKE	JAN 1-DEC 31
13047305	YELLOWSTONE	NOV 5,1895	35.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
13047305	YELLOWSTONE	MAY 1,1906	100.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
	TOTAL		135.000		
13047475	MARYSVILLE	NOV 5,1895	237.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
13047475	MARYSVILLE	NOV 5,1895	4.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
13047475	MARYSVILLE	NOV 5,1895	4.000	GRASSY LK TO ABV YEL	JAN 1-DEC 31
	TOTAL		245.000		
13047565	R BAUM	MAY 11,1967	1.010	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047565	R BAUM	JAN 4,1989	2.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		3.010		
13047570	G/6 (10)	JAN 14,1975	1.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047575	FARMERS OWN	JUN 1,1890	4.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047575	FARMERS OWN	JUN 1,1892	1.900	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047575	FARMERS OWN	JUN 1,1894	3.300	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047575	FARMERS OWN	NOV 5,1895	50.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047575	FARMERS OWN	APR 1,1896	34.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047575	FARMERS OWN	MAY 1,1904	12.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047575	FARMERS OWN	MAY 1,1905	40.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047575	FARMERS OWN	APR 1,1939	12.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		157.200		
13047605	W SCAFE	JUL 5,1973	1.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047616	R STURM #1 (10)	DEC 18,1978	3.330	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047625	M GRIFFEL	JUN 23,1977	4.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13047681	CONANT CR CANAL	MAY 1, 1901	18.010	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047681	CONANT CR CANAL	FEB 15, 1909	22.520	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047681	CONANT CR CANAL	FEB 25, 1910	22.520	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		63.050		
13047710	K NYBORG	JUN 1, 1893	2.400	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047710	K NYBORG	JUN 1, 1893	2.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047710	K NYBORG	JUN 1, 1899	0.800	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		5.200		
13047900	BOOM CR CANAL	SEP 15, 1901	100.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13047900	BOOM CR CANAL	JAN 17, 1955	42.560	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		142.560		
13048045	SQUIRREL PMP #1	SEP 1, 1901	20.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048051	L ORME	AUG 1, 1899	0.400	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048051	L ORME	JUN 24, 1902	2.500	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		2.900		
13048080	D HARSHBARGER	AUG 7, 1974	5.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048265	D ZUNDELL	MAY 1, 1901	1.750	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048265	D ZUNDELL	FEB 15, 1909	2.190	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048265	D ZUNDELL	FEB 25, 1910	2.190	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		6.130		
13048275	L LOOSLI #2	FEB 21, 1890	4.800	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048275	L LOOSLI #2	OCT 5, 1973	4.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		8.800		
13048280	C & L LOOSLI	OCT 5, 1973	4.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048350	J HILL	MAY 1, 1901	0.240	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048350	J HILL	FEB 15, 1909	0.290	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048350	J HILL	FEB 25, 1910	0.290	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		0.820		
13048470	T POTTER	SEP 24, 1900	3.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048470	T POTTER	DEC 16, 1975	1.400	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		4.400		
13048475	ENTERPRISE	JUN 12, 1903	140.200	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048475	ENTERPRISE	JAN 22, 1916	30.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048475	ENTERPRISE	APR 1, 1939	29.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		199.200		
13048485	R D MILLER	APR 1, 1939	6.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048560	FALL RIVER CANAL	JUN 1, 1889	433.330	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048560	FALL RIVER CANAL	APR 1, 1939	31.950	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		465.280		
13048705	CHESTER	JUN 10, 1887	0.600	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13048705	CHESTER	SEP 26, 1889	5.200	ABV YELLOW TO CHESTE	APR 1-NOV 1
13048705	CHESTER	APR 1, 1896	112.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		117.800		
13049008	MCBEE	JUN 1, 1896	2.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049008	MCBEE	JUN 1, 1896	1.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		3.000		
13049010	SILKEY	JUN 1, 1890	13.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049010	SILKEY	JUN 1, 1890	2.600	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049010	SILKEY	JUN 1, 1891	3.600	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049010	SILKEY	JUN 1, 1894	3.900	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049010	SILKEY	MAY 10, 1895	5.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049010	SILKEY	JUL 16, 1902	1.430	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049010	SILKEY	JUN 1, 1903	0.600	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		30.130		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13049015	CURR	JUN 10,1887	20.000	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049015	CURR	JUN 1,1888	7.200	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049015	CURR	JUN 1,1889	3.910	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049015	CURR	JUN 1,1890	4.800	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049015	CURR	JUN 1,1891	4.800	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049015	CURR	JUN 1,1892	6.400	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		47.110		
13049495	G BLANCHARD	JUN 1,1890	0.500	ABV YELLOW TO CHESTE	JAN 1-DEC 31
13049495	G BLANCHARD	JUL 16,1902	0.570	ABV YELLOW TO CHESTE	JAN 1-DEC 31
	TOTAL		1.070		
13049505	D BLANCHARD	JUN 10,1887	0.300	AB FALLS R TO ST ANT	JAN 1-DEC 31
13049505	D BLANCHARD	JUN 1,1889	0.090	AB FALLS R TO ST ANT	JAN 1-DEC 31
	TOTAL		0.390		
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		
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		
13053951	SOUTH PIPE	MAR 26,1971	1.360	AB S LEIGH TO ST ANT	APR 1-NOV 1
13053951	SOUTH PIPE	AUG 7,1974	6.980	AB S LEIGH TO ST ANT	APR 15-OCT 15
13053951	SOUTH PIPE	DEC 3,1974	10.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
13053951	SOUTH PIPE	JAN 14,1975	5.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
13053951	SOUTH PIPE	AUG 18,1975	1.900	AB S LEIGH TO ST ANT	APR 15-OCT 15
13053951	SOUTH PIPE	APR 1,1976	12.060	AB S LEIGH TO ST ANT	APR 15-OCT 15
	TOTAL		37.300		
13053971	J RICKS	JUL 21,1983	3.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054031	BOELKE	MAR 26,1971	2.650	AB S LEIGH TO ST ANT	APR 1-NOV 1
13054031	BOELKE	OCT 15,1974	5.120	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054031	BOELKE	APR 1,1976	3.200	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054031	BOELKE	MAR 22,1982	7.180	AB S LEIGH TO ST ANT	APR 15-OCT 15
	TOTAL		18.150		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13054042	CLEMENTSVILLE	JUN 15, 1889	0.540	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	APR 1, 1890	0.540	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	APR 1, 1890	0.700	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	SEP 1, 1890	0.700	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	JAN 22, 1916	10.540	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	OCT 11, 1974	9.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	NOV 12, 1974	10.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	DEC 10, 1974	6.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	DEC 31, 1974	12.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	JAN 4, 1975	8.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	JUL 23, 1975	7.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	AUG 6, 1975	4.500	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	APR 27, 1976	11.160	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054042	CLEMENTSVILLE	JUL 1, 1985	6.300	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054042	CLEMENTSVILLE	APR 23, 1990	5.500	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054042	CLEMENTSVILLE	APR 23, 1990	5.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		97.480		
13054111	R & J BROWN	SEP 23, 1976	1.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054420	B PARKINSON	JUN 1, 1884	0.840	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054420	B PARKINSON	JUN 1, 1889	0.670	AB S LEIGH TO ST ANT	APR 1-NOV 1
13054420	B PARKINSON	APR 1, 1898	1.690	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054420	B PARKINSON	APR 1, 1939	0.050	AB S LEIGH TO ST ANT	APR 1-NOV 1
13054420	B PARKINSON	MAR 2, 1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		21.250		
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		
13054705	V SCHWENDIMAN	MAR 2, 1978	18.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054772	R B RICKS	OCT 5, 1978	6.000	AB S LEIGH TO ST ANT	APR 15-OCT 15
13054801	CANYON CR LAT	APR 1, 1896	4.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054801	CANYON CR LAT	APR 21, 1978	22.700	AB S LEIGH TO ST ANT	JAN 1-DEC 31
13054801	CANYON CR LAT	APR 10, 1985	5.300	AB S LEIGH TO ST ANT	JAN 1-DEC 31
	TOTAL		32.000		
13054940	H BISCHOFF	JUN 4, 1976	1.000	AB S LEIGH TO ST ANT	JAN 1-DEC 31
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	JUN 1, 1884	12.000	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	JUL 1, 1891	6.000	ST ANTHONY TO TETON	JAN 1-DEC 31
13055040	TETON IRRIGATION	JUN 1, 1892	7.680	ST ANTHONY TO TETON	JAN 1-DEC 31
13055040	TETON IRRIGATION	APR 1, 1898	15.320	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		169.200		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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 1,1885	2.880	ST ANTHONY TO TETON	MAY 1-NOV 1
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	243.810	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		614.120		
13055245	SALEM UNION B	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	2.710	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		15.640		
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	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
13055311	PINCOCK-GARNER	DEC 1,1903	6.200	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		36.680		
13055313	GARDNER-BEDDES	MAY 15,1898	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31
13055313	GARDNER-BEDDES	DEC 1,1903	4.800	ST ANTHONY TO TETON	JAN 1-DEC 31
	TOTAL		6.400		
13055314	BIGLER SLOUGH	JUN 1,1887	1.600	ST ANTHONY TO TETON	JAN 1-DEC 31

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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		
13055321	R R RICKS	JAN 29,1979	0.860	ST ANTHONY TO TETON	JAN 1-DEC 31
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	350.792	LORENZO TO MENAN	JAN 1-DEC 31
13057025	BUTTE & MARKET L	APR 1,1939	120.000	LORENZO TO MENAN	JAN 1-DEC 31
	TOTAL		473.092		
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		
13057097	N FULLMER	JUN 1,1890	6.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057105	D BOYCE	JUN 1,1890	4.800	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057106	B TOMCHAK #1	MAY 24,1949	2.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057106	B TOMCHAK #1	JUN 10,1949	1.540	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057106	B TOMCHAK #1	MAR 14,1978	2.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		5.540		
13057114	STIENKE-MURDOCK	OCT 16,1890	3.208	MENAN TO NR IDAHO FA	JAN 1-DEC 31
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
13057120	KINGSTON NTH	OCT 16,1890	3.200	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057122	KINGSTON STH	OCT 16,1890	3.400	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057123	BEAR ISL NORTH	JUN 1,1896	1.830	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057123	BEAR ISL NORTH	APR 1,1939	4.190	MENAN TO NR IDAHO FA	JAN 1-DEC 31
	TOTAL		6.020		
13057124	BEAR ISL WEST	JUN 1,1896	0.800	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		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13057126	CLEMENTS	APR 1, 1939	200.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
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	0.136	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	0.144	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1885	1.223	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057130	KENNEDY	JUN 1, 1886	1.252	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	3.109	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	0.331	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		43.433		
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	9.413	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	10.825	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1888	2.265	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	AUG 13, 1888	8.979	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	5.091	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	7.140	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, 1900	1.255	MENAN TO NR IDAHO FA	JAN 1-DEC 31
13057135	GREAT WESTERN	JUN 1, 1905	20.781	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		1077.669		
13057144	R MACKAY (13)	APR 1, 1939	4.000	MENAN TO NR IDAHO FA	JAN 1-DEC 31
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		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
13057938	LOERTSCHER	APR 1, 1874	1.600	WILLOW CRK BLW TEX C	JAN 1-DEC 31
13057938	LOERTSCHER	MAY 28, 1884	3.200	WILLOW CRK BLW TEX C	JAN 1-DEC 31
	TOTAL		4.800		
13057950	RIRIE RESERVOIR	JUN 16, 1969	40332.745	BLW TEX CREEK TO NR	JAN 1-DEC 31
13058015	BOYD FOSTER	APR 1, 1876	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058015	BOYD FOSTER	APR 1, 1882	3.000	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058015	BOYD FOSTER	MAY 1, 1888	0.092	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058015	BOYD FOSTER	APR 23, 1991	7.900	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058015	BOYD FOSTER	NOV 9, 1992	9.500	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		22.092		
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	W REED #1	MAY 1, 1888	2.240	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058210	SARGENT & SUMMRS	APR 1, 1876	1.600	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058210	SARGENT & SUMMRS	MAY 1, 1888	1.200	NR RIRIE TO FDWY NR	JAN 1-DEC 31
	TOTAL		2.800		
13058230	DURTSCHI PUMPS	APR 1, 1874	0.640	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058250	W REED #2	APR 1, 1884	1.960	NR RIRIE TO FDWY NR	JAN 1-DEC 31
13058265	FOSTER-SARGENT P	MAY 1, 1888	2.680	NR RIRIE TO FDWY NR	JAN 1-DEC 31
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	2.000	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		8.600		
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	APR 1, 1885	1.400	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		15.110		
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, 1874	1.960	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	7.460	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		40.340		
13059050	IDAHO FALLS POWR	DEC 29, 1905	1500.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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		
13059505	WOODVILLE	APR 30, 1893	78.360	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		154.740		
13059525	SNAKE RIVER VY	APR 6, 1889	200.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059525	SNAKE RIVER VY	JUL 9, 1896	400.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059525	SNAKE RIVER VY	SEP 1, 1903	110.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059525	SNAKE RIVER VY	JAN 22, 1916	68.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
13059525	SNAKE RIVER VY	APR 1, 1939	100.000	WILLOW CRK TO SHELLE	JAN 1-DEC 31
	TOTAL		878.000		
13060500	RESERVATION	FEB 21, 1890	14.400	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13060500	RESERVATION	DEC 14, 1891	600.000	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		614.400		
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	ABERDEEN	FEB 6, 1895	1094.200	SHELLEY TO AT BLACKF	JAN 1-DEC 31
13061610	ABERDEEN	APR 1, 1939	215.700	SHELLEY TO AT BLACKF	JAN 1-DEC 31
	TOTAL		1309.900		
13061625	SWID (21)	FEB 6, 1895	77.900	SHELLEY TO AT BLACKF	JAN 1-DEC 31
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		

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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
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	3.199	AT BLKFOOT TO BLW BL	JAN 1-DEC 31
13062503	WEARYRICK	JUN 1, 1889	1.590	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		87.849		
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		
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	36875.179	NR BLACKFOOT TO NEEL	JAN 1-DEC 31
	TOTAL		893946.000		
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		
13077652	M OSBORN	APR 1, 1910	4.000	NEELEY TO MINIDOKA	JAN 1-DEC 31
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	0.409	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	0.564	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	1.433	NEELEY TO MINIDOKA	JAN 1-DEC 31
13077755	CALL FARMS	APR 1, 1939	4.992	NEELEY TO MINIDOKA	JAN 1-DEC 31
	TOTAL		12.495		

* American Falls Reservoir right was accounted for with a 1999 priority in order to comply with the rental pool's last to fill rules.

NUMBER	PARTY OR CANAL	PRIORITY	CFS	REACH	PERIOD OF USE
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		
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		
13084655	SIMPLOT FTLZR	FEB 24,1983	1.600	MINIDOKA TO MILNER	JAN 1-DEC 31
13085270	H SCHODDE	APR 1,1895	2.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13085275	BAR-U-RANCH #1	APR 1,1939	2.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13085300	BAR-U-RANCH #2	APR 1,1939	2.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13085400	V HOBSON	MAR 22,1951	1.060	MINIDOKA TO MILNER	JAN 1-DEC 31
13085400	V HOBSON	FEB 2,1996	0.670	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		1.730		
13085500	A & B IRR DIST	APR 1,1939	267.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER IRRIG	NOV 14,1916	135.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER IRRIG	APR 1,1939	121.000	MINIDOKA TO MILNER	JAN 1-DEC 31
13086000	MILNER IRRIG	OCT 25,1939	37.000	MINIDOKA TO MILNER	JAN 1-DEC 31
	TOTAL		293.000		
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

30-MAR-00

13037500 SNAKE RIVER NEAR HEISE
 STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1331	-61	-43	1918	3472	7203	1679	-17032	-9797	3630	4143	3506
2	101	-123	-178	2229	3388	7483	416	-18020	1505	3838	4036	2890
3	73	-360	-152	2531	3503	7648	-1374	-18868	-534	3743	4300	2373
4	-9.5	-660	-34	2793	3615	7587	-4012	-19545	-3305	3577	4341	2170
5	39	-646	201	2746	3434	7657	-6150	-18895	-4698	3558	3946	1421
6	142	-410	266	2665	3426	7606	-6905	-14652	-4471	3793	3729	1133
7	-5.1	-227	344	2551	3442	7772	-7355	-12184	-4302	3399	2641	1055
8	-208	-135	285	2467	3526	7810	-5846	-14370	-4217	2971	1750	673
9	-267	-120	222	2839	3427	7674	-3989	-13850	-4573	2787	1508	390
10	-287	66	63	3063	2393	7700	-941	-13117	-5026	2237	1899	689
11	-348	374	27	3187	1743	7594	1557	-13424	-5047	2018	2527	769
12	-332	476	99	4087	1132	6914	2123	-15315	-5194	2150	3180	854
13	-370	432	145	5740	934	6194	637	-16957	-4599	2282	3317	775
14	-286	413	195	5750	1574	5471	432	-14960	-3720	2549	3334	1063
15	-171	435	182	5760	3579	5743	1860	-11509	-3228	2681	3311	1164
16	-98	277	195	5760	4585	5873	3272	-8731	-2311	2667	3392	1114
17	-76	225	230	5770	5777	5068	3734	-7791	-1651	2472	3506	936
18	-132	116	307	5750	6644	4509	3093	-8673	-1570	2516	3570	997
19	-182	125	276	5740	7594	3955	3112	-9728	-1497	2798	3587	833
20	-247	184	157	5750	8499	3828	3080	-12149	-1495	3179	3554	720
21	-176	271	176	5750	8516	3893	3512	-14535	-886	3000	3580	776
22	-213	244	29	5750	8478	3618	3942	-16698	6.4	3119	3645	867
23	-270	206	101	5750	8417	2790	3573	-17254	571	3176	3585	886
24	-218	546	2274	5760	8305	1666	2393	-16183	781	3209	3383	769
25	-155	676	2470	5770	8038	646	469	-15433	935	3710	3305	780
26	-254	897	2745	4212	7929	748	-2108	-15431	1408	3724	3403	725
27	-531	876	2960	3434	7782	1491	-5166	-14795	1570	3722	3609	668
28	-415	815	2960	3366	7834	2358	-8130	-12878	2076	3836	3817	1085
29	-358	636	1680	---	7803	2598	-10575	-10709	2580	3913	3888	1492
30	-215	329	1507	---	7520	2174	-12699	-10216	2775	4050	3949	1385
31	---	73	1658	---	7233	---	-15440	---	3197	4229	---	1386
TOTAL	-4136	5948	21347	118889	163540	153273	-51807	-423899	-54717	98533	101732	36339
MEAN	-138	192	689	4246	5275	5109	-1671	-14130	-1765	3178	3391	1172
MAX	1331	897	2960	5770	8516	7810	3942	-7791	3197	4229	4341	3506
MIN	-531	-660	-178	1918	934	646	-15440	-19545	-9797	2018	1508	390
AC-FT	-8204	11798	42342	235816	324382	304017	-102759	-840804	-108530	195441	201786	72079

IRRIGATION YEAR 1999 TOTAL 165044 MEAN 452 AC-FT 327365

30-MAR-00

13046023 HENRYS FORK NEAR ASHTON
STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	650	-73	-19	697	126	101	-37	-443	-323	274	43	32
2	652	-34	-54	723	110	41	-60	-354	630	275	48	39
3	667	4.7	-59	697	165	36	-173	-424	-115	271	-2.1	53
4	700	-93	-21	728	179	44	-283	-491	-109	304	-36	60
5	704	-36	-53	742	214	61	-419	-764	-266	311	-42	57
6	695	-51	-21	757	201	61	-572	-559	-442	301	-77	37
7	695	-68	-22	187	120	110	-653	-398	-356	305	-98	20
8	680	6.4	-34	116	132	100	-820	-387	-221	349	-52	5.7
9	698	-11	-23	136	147	125	-980	-141	-68	397	-62	8.4
10	708	-50	-42	130	162	143	-898	-93	83	313	-18	17
11	717	-63	-41	142	165	114	-580	-124	59	233	14	-4.9
12	719	-27	-68	142	180	69	-265	-145	87	159	32	35
13	719	-7.4	-76	101	161	22	-32	-124	99	117	69	12
14	719	56	-73	109	182	-18	-3.5	-140	22	136	77	43
15	747	65	-68	51	166	-38	-132	-126	70	170	68	70
16	766	73	-41	91	125	15	-121	-106	83	206	56	58
17	766	39	-38	126	134	27	-64	78	45	182	11	84
18	767	21	-33	127	131	48	83	204	83	178	11	56
19	765	43	-15	184	151	116	21	274	43	121	9.6	10
20	801	59	-27	180	167	118	-50	250	29	65	-4.4	21
21	793	26	-62	166	167	121	-87	157	-3.7	131	-0.3	-270
22	774	17	-85	168	171	115	-144	69	-43	112	29	-230
23	763	2.5	-100	131	188	70	27	0.8	-51	36	18	-13
24	761	-4.8	612	121	189	49	94	-186	-28	37	20	169
25	756	13	615	108	170	-19	80	-243	-59	48	42	175
26	761	55	621	122	174	-123	-21	-313	-42	15	54	186
27	758	75	647	115	154	-193	-204	-347	-27	33	21	178
28	751	56	690	142	148	-214	-434	-371	66	32	21	214
29	748	46	716	---	151	-167	-663	-404	192	-14	23	485
30	747	15	707	---	121	-86	-694	-387	214	30	7.3	682
31	---	-34	695	---	126	---	-583	---	214	28	---	712
TOTAL	21947	121	4229	7239	4871	848	-8668	-6037	-136	5150	282	3001
MEAN	732	3.9	136	259	157	28	-280	-201	-4.4	166	9.4	97
MAX	801	75	716	757	214	143	94	274	630	397	77	712
MIN	650	-93	-100	51	110	-214	-980	-764	-442	-14	-98	-270
AC-FT	43531	240	8388	14359	9662	1681	-17193	-11975	-271	10216	559	5952

IRRIGATION YEAR 1999 TOTAL 32846 MEAN 90 AC-FT 65150

13056500 HENRYS FORK NEAR REXBURG
 STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	656	-99	-101	787	91	45	-123	-238	-428	-166	-869	-233
2	696	-45	-104	649	105	4.4	-142	66	655	-105	-780	-66
3	678	22	-213	706	111	37	-431	316	-158	-32	-868	82
4	704	-138	-239	677	153	54	-476	134	-123	-38	-850	114
5	697	-116	-189	736	223	-29	-554	-819	-223	-51	-326	60
6	733	-120	-135	783	199	115	-744	-767	-421	-35	-294	26
7	716	-85	-93	197	110	188	-136	-388	-386	-39	-215	27
8	665	15	-85	90	113	140	-309	-293	-258	25	-150	-49
9	682	-44	74	119	126	113	-592	-80	-130	109	-108	-62
10	722	-68	21	93	136	199	-890	19	-183	-58	-133	-51
11	697	53	-42	96	176	113	-702	-8.3	-73	-18	-179	-24
12	703	28	-95	74	183	32	-440	-259	152	-88	-163	29
13	678	-53	-59	108	136	-19	-292	-132	-33	-35	-239	23
14	670	-83	-92	81	155	-95	-39	-267	-203	-141	-301	8.6
15	699	13	-68	-22	107	-162	26	-168	-89	-160	-345	0.3
16	728	100	-63	120	98	13	3.9	-216	-50	186	-542	14
17	745	110	-127	152	102	4.4	-26	-88	-217	-50	-591	40
18	739	-34	-172	248	105	55	18	-52	-306	-144	-582	72
19	732	-109	-31	165	144	55	18	-70	-257	-246	-506	-66
20	764	-116	-66	145	175	126	28	-0.6	-201	-202	-564	-51
21	774	-58	-72	204	142	145	-72	-28	-119	-227	-594	-293
22	795	-5.3	-90	182	147	179	-159	-47	-102	-274	-577	-231
23	690	-70	-92	136	229	104	-8.3	-151	-290	-358	-591	-63
24	738	-272	554	79	219	-7.7	28	-231	-334	-472	-544	51
25	752	-210	546	81	196	21	-83	-379	-318	-731	-531	106
26	823	-108	580	147	151	-335	-157	-511	-286	-655	-520	133
27	685	204	607	111	87	-173	90	-578	-343	-613	-610	188
28	674	267	608	138	131	-139	-161	-531	-151	-876	-619	141
29	710	313	667	---	165	-14	-468	-574	-67	-851	-593	422
30	728	179	684	---	190	-101	-590	-529	-91	-904	-583	627
31	---	-18	797	---	135	---	-499	---	-178	-875	---	656
TOTAL	21471	-548	2909	7080	4539	669	-7882	-6869	-5208	-8123	-14367	1632
MEAN	716	-18	94	253	146	22	-254	-229	-168	-262	-479	53
MAX	823	313	797	787	229	199	90	316	655	186	-108	656
MIN	656	-272	-239	-22	87	-335	-890	-819	-428	-904	-869	-293
AC-FT	42588	-1087	5769	14044	9003	1326	-15635	-13625	-10330	-16111	-28496	3237

IRRIGATION YEAR 1999 TOTAL -4698 MEAN -13 AC-FT -9318

30-MAR-00

13060000 SNAKE RIVER NEAR SHELLEY
 STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2303	-243	-12	2417	3558	7311	2178	-17118	-10319	1770	2303	3253
2	1171	-266	-432	2498	3500	7502	852	-17260	1450	2525	2328	2996
3	1112	-468	-383	3002	3596	7712	-2438	-17967	-1208	2806	2755	2773
4	961	-936	-191	3733	3780	7734	-5557	-19850	-3591	2577	3087	2620
5	894	-985	192	4117	3814	7623	-7721	-20325	-4689	2668	3515	1934
6	1214	-660	153	3554	3702	7778	-8840	-15151	-4731	3035	3101	1550
7	817	-387	244	2620	3650	7934	-8435	-12395	-4791	3168	2140	1438
8	800	-200	140	2347	3607	7971	-6755	-14933	-4794	2917	1480	899
9	930	-274	108	2928	3568	7894	-4456	-14288	-5176	2686	1260	608
10	858	-165	-143	3068	2472	7957	-1237	-13125	-5708	1828	1588	985
11	720	257	-86	3371	2004	7637	1382	-13696	-5446	1725	2183	1159
12	790	433	-18	4124	1527	6834	1951	-15908	-5317	1852	2854	1186
13	787	265	7.3	5820	1273	6153	539	-17562	-5062	1804	2765	1156
14	846	151	80	5808	1950	5416	397	-15721	-4581	2026	2629	1355
15	984	628	-1.3	5580	3454	5628	1892	-11856	-3902	2264	2521	1507
16	1098	410	77	5963	4373	5898	3511	-9221	-3768	2776	2426	1425
17	492	242	71	5992	5629	4998	3776	-8059	-3872	2210	2509	1269
18	620	-21	194	5978	6620	4631	3076	-9147	-3753	1952	2455	1449
19	537	-39	219	5887	7535	4050	3191	-9966	-3453	2144	2546	1062
20	495	75	76	5847	8518	3924	2991	-12106	-2768	2435	2497	1030
21	525	166	-91	5892	8583	3760	3170	-14392	-2598	2233	2566	797
22	515	-411	-144	5932	8687	3584	3416	-16728	-1974	2252	2736	918
23	145	-683	-150	5841	8692	2752	3396	-17326	-1853	2036	2639	1118
24	315	6.0	2848	5799	8519	1685	2309	-16330	-1504	1923	2423	1131
25	462	248	2983	5881	8380	594	141	-15921	-1237	2182	2407	1153
26	532	600	3302	4364	8110	361	-2531	-15924	-488	2361	2514	1156
27	31	847	3527	3560	7731	1427	-5649	-15226	-210	2208	2587	1136
28	88	1322	3508	3512	7852	2694	-8913	-13127	495	2117	2913	1592
29	228	1102	2280	---	7916	3060	-11209	-10995	975	2064	3191	2306
30	431	857	2250	---	7759	2505	-13424	-10545	831	2171	3230	2221
31	---	324	2120	---	7401	---	-16188	---	1135	2398	---	2284
TOTAL	21700	2196	22730	125434	167757	155008	-65183	-432168	-91905	71110	76146	47468
MEAN	723	71	733	4480	5412	5167	-2103	-14406	-2965	2294	2538	1531
MAX	2303	1322	3527	5992	8692	7971	3776	-8059	1450	3168	3515	3253
MIN	31	-985	-432	2347	1273	361	-16188	-20325	-10319	1725	1260	608
AC-FT	43041	4357	45084	248799	332746	307459	-129291	-857206	-182293	141046	151036	94153

IRRIGATION YEAR 1999 TOTAL 100292 MEAN 275 AC-FT 198929

30-MAR-00

13069500 SNAKE RIVER NEAR BLACKFOOT
 STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2297	-181	-79	2255	3683	7211	2528	-16623	-10926	2083	1916	2941
2	1300	-231	-354	2280	3477	7477	1180	-16533	1032	2468	2144	2883
3	1145	-433	-488	3619	3636	7812	-2272	-17699	-1479	2711	2714	2802
4	813	-958	-576	4100	3883	7784	-5462	-20070	-3276	2494	3155	2435
5	757	-1062	-381	3725	3676	7648	-7482	-21049	-3980	2610	3245	1754
6	1057	-645	53	3179	3577	7703	-8788	-15733	-4245	2694	2770	1428
7	704	-392	334	2483	3513	8034	-8931	-12530	-4450	2741	1870	1317
8	792	-228	245	2492	3632	7971	-7581	-14742	-4700	2596	1425	854
9	873	-357	140	3148	3375	7819	-4676	-14292	-5518	2573	1094	549
10	798	-180	-148	3240	2319	7882	-1144	-13186	-6027	1672	1331	1029
11	728	282	-144	3296	2001	7387	1573	-13616	-5576	1895	1942	1052
12	748	375	-36	4016	1592	6609	2342	-15778	-5272	1910	2846	1102
13	789	67	-18	5718	1343	6228	496	-17691	-5057	1775	2684	1057
14	866	331	95	5768	2627	5522	26	-15971	-4552	2024	2541	1350
15	1031	761	21	5533	3704	5572	1722	-12003	-4172	2459	2467	1347
16	865	407	4.7	6045	4498	5687	3300	-8989	-4210	2956	2427	1200
17	592	167	121	6022	5604	5312	3880	-8384	-4107	2053	2428	1244
18	674	-41	249	6016	6657	4828	3406	-8989	-3721	1830	2399	1309
19	587	-39	234	5862	7550	4119	3191	-9739	-3557	1874	2403	1022
20	497	37	-22	5865	8148	3731	2786	-11730	-2862	2079	2316	1064
21	528	-154	-118	5887	8333	3820	2876	-14303	-2699	1948	2277	890
22	405	-619	-87	5887	8562	3655	3242	-16466	-2334	2202	2280	1008
23	173	-631	-98	5806	8692	2908	3223	-17160	-2318	2012	2230	1088
24	408	331	2845	5837	8669	1580	2281	-16470	-1770	2032	2141	1154
25	589	598	3036	5856	8255	511	293	-16169	-1304	2280	2150	1144
26	534	1000	3392	4386	8085	190	-2298	-16112	-461	2257	2196	1101
27	36	1197	3465	3615	7706	1639	-5743	-15380	-31	2117	2316	1105
28	-49	1347	3386	3609	8027	2997	-8983	-13234	574	2024	2800	1765
29	160	1142	2335	---	8091	3435	-10928	-11363	950	2028	2935	2098
30	426	860	2470	---	7784	2695	-13253	-10611	839	1930	3048	2296
31	---	342	2138	---	7151	---	-16419	---	1341	1864	---	2513
TOTAL	21122	3096	22017	125544	167850	155767	-65614	-432613	-93866	68188	70490	45902
MEAN	704	100	710	4484	5415	5192	-2117	-14420	-3028	2200	2350	1481
MAX	2297	1347	3465	6045	8692	8034	3880	-8384	1341	2956	3245	2941
MIN	-49	-1062	-576	2255	1343	190	-16419	-21049	-10926	1672	1094	549
AC-FT	41895	6142	43671	249017	332929	308963	-130146	-858087	-186184	135250	139818	91046

IRRIGATION YEAR 1999 TOTAL 87882 MEAN 241 AC-FT 174313

D-7

13077000 SNAKE RIVER AT NEELEY
 STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3451	4532	5774	5155	1186	2513	-2037	-21223	-12884	9034	7426	3797
2	3428	4625	6079	5303	1070	2975	-3276	-21866	1324	8710	7037	3791
3	1073	4675	5745	5407	1210	3455	-7000	-22680	897	8004	6742	3604
4	1123	5274	5944	5396	1230	3471	-10899	-25069	1109	6636	6517	3330
5	1051	5643	5802	5375	1075	3401	-15949	-26082	1518	6863	6113	2848
6	1142	5703	5608	5180	1111	4029	-15550	-20204	1586	7596	5483	2826
7	993	5707	5740	5310	1034	6333	-13361	-16854	1425	8224	4606	2909
8	896	5861	5862	5440	1141	7263	-9330	-19075	1358	8557	4156	2620
9	878	5788	5865	5715	1019	7224	-5109	-17968	1583	8510	4028	2259
10	819	5700	5923	5775	306	7348	-1263	-16091	1716	7626	4484	2529
11	894	5879	5965	6101	-60	7311	899	-15809	1579	7853	5136	1822
12	961	5743	5913	6100	-29	7043	786	-17521	1877	7970	6094	1409
13	1043	5765	5879	3320	-251	7109	-542	-17695	1947	8209	6016	1032
14	1075	5743	5899	3553	-108	6873	-390	-14346	2275	8023	5930	776
15	1000	5626	5752	3575	-233	7200	1695	-8858	2398	7582	5916	613
16	962	5812	5689	3711	-366	7836	3783	-5626	3250	7412	5822	378
17	769	5774	5639	3647	-101	7669	4693	-5426	3718	6311	5856	188
18	515	5749	5647	3734	-116	7256	4262	-6826	3791	6324	5722	252
19	1004	5998	5730	3447	213	6485	4334	-8321	3779	6502	5636	-358
20	1874	5912	5499	3431	1942	5652	5054	-10743	3943	7470	5564	-522
21	2346	5643	5551	3492	3339	5031	6969	-13476	3311	8176	5430	-579
22	2688	5669	5570	3594	4046	4023	8371	-15690	3845	8753	5421	-604
23	3293	5299	5512	3660	3876	2473	8742	-17507	4794	8689	5386	-586
24	3910	5207	5590	3659	3576	632	8066	-18318	5920	8354	5280	-716
25	4590	5262	5399	3677	3255	-808	5257	-18609	6635	7615	4991	-731
26	4474	5317	5523	2110	2952	-943	1114	-17465	7545	7431	4972	-674
27	4538	5367	5513	1170	2645	-201	-3682	-16894	7737	7251	4976	-857
28	4655	5262	5276	1203	2665	64	-7953	-15278	8040	7329	4461	-810
29	4579	5126	5246	---	2628	144	-11360	-14324	8416	7564	4026	745
30	4661	3608	5196	---	2147	-1046	-15240	-14021	8396	7713	3694	1373
31	---	5358	5189	---	1775	---	-19107	---	8736	7861	---	1477
TOTAL	64685	168625	175519	117239	44177	127816	-78022	-479864	101564	240149	162921	34144
MEAN	2156	5440	5662	4187	1425	4261	-2517	-15995	3276	7747	5431	1101
MAX	4661	5998	6079	6101	4046	7836	8742	-5426	8736	9034	7426	3797
MIN	515	3608	5189	1170	-366	-1046	-19107	-26082	-12884	6311	3694	-857
AC-FT	128302	334468	348141	232543	87625	253523	-154757	-951810	201452	476336	323153	67724

IRRIGATION YEAR 1999 TOTAL 678951 MEAN 1860 AC-FT 1346698

30-MAR-00

13081500 SNAKE RIVER NEAR MINIDOKA
STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3135	4840	5810	5230	1162	2399	-2186	-20976	-13666	7120	5800	3470
2	3490	4760	5990	5321	1081	290	-3678	-21805	827	7020	5327	3692
3	820	4700	5750	5041	1162	2658	-7175	-23077	1214	6820	5181	3515
4	610	5380	5730	5151	1328	3479	-10750	-25590	1485	6820	5197	3197
5	560	5900	5730	5091	1117	3335	-16430	-26401	1464	6720	5225	2832
6	750	5640	5720	5091	943	4271	-16799	-20543	1402	6820	5093	2717
7	250	5680	5780	5131	941	5989	-13760	-16916	1461	6820	4854	2758
8	230	5770	6040	5321	1257	7339	-9104	-19196	1504	6820	4391	2918
9	790	5740	6020	5551	1100	7663	-4259	-18172	1615	6820	4195	2624
10	780	5790	5990	5851	892	7845	-381	-16127	1802	6820	4669	2882
11	830	5650	5780	6191	195	7197	1567	-15725	1746	6720	4627	2575
12	910	5660	5750	5671	-813	6850	1122	-17585	1623	6620	4772	2015
13	900	5680	5890	2771	-2105	7056	-498	-18272	1577	6460	4767	2002
14	930	5670	5750	3445	-2963	6600	-463	-14912	1925	6143	4547	2266
15	890	5610	5690	3591	-4021	7052	1262	-9188	2601	5877	4492	2271
16	910	5450	5800	3835	-4595	7802	3074	-5246	3794	5940	4444	2517
17	590	5470	5420	3702	-4100	7568	3858	-5287	3594	5980	4336	2199
18	460	5520	5370	3827	-3129	7238	3673	-7075	3854	5955	4308	2194
19	1010	5690	5270	3357	-1253	6511	3731	-8815	3773	6000	4378	2478
20	1930	5600	5280	3517	323	5794	4749	-11435	3722	6200	4470	2859
21	2720	5600	5510	3203	2017	5677	6859	-13723	3334	6440	4290	3181
22	3300	5500	6220	3461	3540	4492	8478	-15924	3971	6869	4275	3192
23	3770	5400	5950	3462	3621	2428	8748	-17724	4346	6689	4219	3117
24	4340	5300	5990	3558	3425	661	7693	-17857	5461	6452	4105	3115
25	4880	5300	5870	3544	3045	-942	5001	-17894	6252	5782	4244	3189
26	4820	5200	5570	2227	2714	-907	735	-17036	6921	5759	4385	3202
27	4850	5100	5860	1324	2598	-63	-4038	-16682	6848	5985	4423	3329
28	4870	5000	5650	1114	2555	185	-8276	-14694	6920	6151	4331	3679
29	4900	5000	5450	---	2507	10	-11353	-14209	6820	6248	4088	5183
30	4880	4910	5280	---	2076	-1216	-15271	-14244	6920	6217	3424	5070
31	---	5030	5250	---	1767	---	-19094	---	7020	6171	---	4370
TOTAL	64105	167540	177160	114580	18388	125263	-82966	-482328	92129	199261	136859	94607
MEAN	2137	5405	5715	4092	593	4175	-2676	-16078	2972	6428	4562	3052
MAX	4900	5900	6220	6191	3621	7845	8748	-5246	7020	7120	5800	5183
MIN	230	4700	5250	1114	-4595	-1216	-19094	-26401	-13666	5759	3424	2002
AC-FT	127152	332316	351397	227268	36472	248458	-164562	-956697	182739	395234	271461	187654

IRRIGATION YEAR 1999 TOTAL 624599 MEAN 1711 AC-FT 1238892

13088000 SNAKE RIVER AT MILNER
STORED FLOW, CUBIC FEET/SECOND , IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

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DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3100	4985	5871	5090	1009	1597	-1641	-20869	-12834	1540	1510	1240
2	3240	4826	6029	5384	812	977	-3335	-21018	1500	1540	1540	1240
3	1374	4705	5639	5096	1026	3570	-7160	-23030	1530	1540	1540	1240
4	1221	5450	5716	5276	1364	3023	-12273	-25929	1520	1540	1540	1240
5	905	5665	5598	5290	1235	3084	-15923	-27469	1520	1550	1510	1240
6	943	5580	5394	4979	1179	5127	-15278	-20794	1510	1550	1420	1240
7	966	5550	5506	4976	1221	6410	-13770	-17091	1510	1550	1330	1240
8	717	5594	5603	5454	1308	6702	-10282	-19207	1520	1540	1230	1240
9	591	5662	5708	5916	1278	6638	-5675	-18576	1520	1550	1180	1240
10	508	5772	5831	5361	759	7220	-1619	-16435	1530	1540	1180	1240
11	617	5878	5881	5612	197	7241	1385	-15902	1520	1540	1180	1250
12	1003	5765	5917	6054	-911	6981	1519	-17591	1510	1550	1180	1270
13	1029	5693	5933	2686	-2150	6887	-563	-18371	1520	1540	1180	1280
14	1059	5558	5888	3893	-2919	6698	-707	-14967	1510	1550	1180	1290
15	538	5460	5738	3679	-3530	7254	1568	-8946	1490	1550	1180	1290
16	-794	5500	5535	3875	-3825	7936	3257	-6215	1510	1540	1210	1320
17	-1284	5533	5335	3778	-3616	7517	3796	-5926	1520	1540	1240	1290
18	389	5442	5299	3692	-2070	7204	3742	-6715	1520	1550	1230	1610
19	683	5312	5329	3399	-972	6204	3712	-7852	1520	1550	1230	2000
20	1600	4668	5432	3258	116	5668	5288	-10548	1510	1540	1230	2330
21	2019	5801	5572	3393	1000	5711	6727	-13304	1510	1540	1230	2300
22	2642	6337	5895	3483	2368	4491	8112	-16394	1520	1540	1240	2280
23	3631	6057	6003	3519	2814	3050	8326	-18121	1540	1550	1240	2280
24	4041	5452	6000	3599	3048	931	7489	-17794	1550	1560	1240	2290
25	4653	5464	6111	3492	2856	-675	4672	-17020	1560	1580	1240	2290
26	4694	5537	5824	1993	2628	-933	191	-16947	1550	1600	1240	2900
27	4712	5434	5080	1142	2497	-60	-3522	-16731	1540	1580	1240	2940
28	4866	5318	5682	1081	2648	279	-7453	-15824	1550	1570	1240	3890
29	4822	5008	5547	---	2460	244	-10957	-14471	1540	1580	1240	5170
30	4948	3983	5486	---	2375	-985	-15189	-13995	1540	1580	1260	5112
31	---	5758	5158	---	1969	---	-19092	---	1550	1680	---	4935
TOTAL	59431	168747	175539	114448	18173	125990	-84656	-484051	32906	48250	38430	63716
MEAN	1981	5443	5663	4087	586	4200	-2731	-16135	1061	1556	1281	2055
MAX	4948	6337	6111	6054	3048	7936	8326	-5926	1560	1680	1540	5170
MIN	-1284	3983	5080	1081	-3825	-985	-19092	-27469	-12834	1540	1180	1240
AC-FT	117881	334710	348181	227007	36045	249900	-167915	-960116	65268	95704	76226	126381

IRRIGATION YEAR 1999 TOTAL 276921 MEAN 759 AC-FT 549273

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DIVERSIONS FROM THE SNAKE RIVER

IRWIN TO HEISE

13033010 PALISADES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	1.0	54	67	85	53	21
2	---	---	---	---	---	---	0.0	55	66	80	55	21
3	---	---	---	---	---	---	0.0	58	69	71	54	20
4	---	---	---	---	---	---	0.0	58	71	71	55	20
5	---	---	---	---	---	---	0.0	55	70	70	51	20
6	---	---	---	---	---	---	0.0	55	69	71	49	19
7	---	---	---	---	---	---	0.0	56	70	70	41	19
8	---	---	---	---	---	---	0.0	57	69	69	36	19
9	---	---	---	---	---	---	0.0	56	65	69	31	18
10	---	---	---	---	---	---	0.0	54	63	68	24	18
11	---	---	---	---	---	---	0.0	52	63	70	22	19
12	---	---	---	---	---	---	0.0	53	62	69	24	18
13	---	---	---	---	---	---	0.0	51	60	69	27	18
14	---	---	---	---	---	---	0.0	46	60	69	27	18
15	---	---	---	---	---	---	0.0	46	60	69	26	19
16	---	---	---	---	---	---	0.0	46	59	69	26	18
17	---	---	---	---	---	---	0.0	46	60	68	26	11
18	---	---	---	---	---	---	6.0	46	58	67	28	7.0
19	---	---	---	---	---	---	14	45	57	68	28	7.0
20	---	---	---	---	---	---	23	45	55	68	24	7.0
21	---	---	---	---	---	---	23	49	52	69	23	7.0
22	---	---	---	---	---	---	21	52	51	68	23	7.0
23	---	---	---	---	---	---	15	62	72	68	23	7.0
24	---	---	---	---	---	---	24	70	88	68	23	8.0
25	---	---	---	---	---	---	52	71	88	68	22	8.0
26	---	---	---	---	---	---	56	67	88	68	22	8.0
27	---	---	---	---	---	---	55	72	89	60	22	8.0
28	---	---	---	---	---	---	55	70	89	55	21	9.0
29	---	---	---	---	---	---	56	69	88	53	21	8.0
30	---	---	---	---	---	---	57	68	88	53	21	8.0
31	---	---	---	---	---	---	56	---	86	55	---	7.0
TOTAL	0						514	1684	2152	2095	928	422
MEAN	0.0						17	56	69	68	31	14
MAX	0.0						57	72	89	85	55	21
MIN	0.0						0.0	45	51	53	21	7.0
AC-FT	0						1020	3340	4268	4155	1841	837
IRRIGATION YEAR 1999												
TOTAL			7795	MEAN	21	AC-FT	15461					

13037502 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	4.8	4.6	1.7	0.0
2	---	---	---	---	---	---	0.0	0.0	4.3	4.6	1.9	0.0
3	---	---	---	---	---	---	0.0	0.0	4.0	4.7	2.0	0.0
4	---	---	---	---	---	---	0.0	0.0	4.0	4.3	1.7	0.0
5	---	---	---	---	---	---	0.0	0.0	4.2	4.3	1.7	0.0
6	---	---	---	---	---	---	0.0	0.0	4.4	2.3	1.7	0.0
7	---	---	---	---	---	---	0.0	0.0	4.6	2.6	1.7	0.0
8	---	---	---	---	---	---	0.0	0.3	5.1	2.6	1.7	0.0
9	---	---	---	---	---	---	0.0	0.3	5.5	2.8	1.7	0.0
10	---	---	---	---	---	---	0.0	0.0	4.3	4.6	1.7	0.0
11	---	---	---	---	---	---	0.0	0.0	5.4	3.0	1.7	0.0
12	---	---	---	---	---	---	0.0	0.0	4.6	2.3	1.7	0.0
13	---	---	---	---	---	---	0.0	0.0	4.6	2.4	1.7	0.0
14	---	---	---	---	---	---	0.0	0.0	4.4	2.5	1.7	0.0
15	---	---	---	---	---	---	0.0	0.0	5.4	2.6	1.7	0.0
16	---	---	---	---	---	---	0.0	0.0	4.8	2.3	1.7	0.0
17	---	---	---	---	---	---	0.0	0.0	4.6	2.6	1.7	0.0
18	---	---	---	---	---	---	0.0	0.1	4.6	3.8	1.7	0.0
19	---	---	---	---	---	---	0.0	0.3	4.4	4.5	1.7	0.0
20	---	---	---	---	---	---	0.0	0.3	4.3	3.5	1.7	0.0
21	---	---	---	---	---	---	0.0	1.1	4.6	2.6	1.7	0.0
22	---	---	---	---	---	---	0.0	0.6	5.1	2.6	1.7	0.0
23	---	---	---	---	---	---	0.0	0.5	4.3	2.6	1.7	0.0
24	---	---	---	---	---	---	0.0	1.1	4.4	2.4	1.7	0.0
25	---	---	---	---	---	---	0.0	0.0	4.4	2.6	1.7	0.0
26	---	---	---	---	---	---	0.0	3.5	4.2	2.5	1.7	0.0
27	---	---	---	---	---	---	0.0	4.0	4.3	2.2	1.7	0.0
28	---	---	---	---	---	---	0.0	4.1	4.3	2.4	1.7	0.0
29	---	---	---	---	---	---	0.0	3.8	5.5	1.9	1.7	0.0
30	---	---	---	---	---	---	0.0	3.7	4.8	1.9	0.0	0.0
31	---	---	---	---	---	---	0.0	---	4.4	1.9	---	0.0
TOTAL	0						0	24	143	93	50	0
MEAN	0.0						0.0	0.8	4.6	3.0	1.7	0.0
MAX	0.0						0.0	4.1	5.5	4.7	2.0	0.0
MIN	0.0						0.0	0.0	4.0	1.9	0.0	0.0
AC-FT	0						0	47	283	183	99	0

IRRIGATION YEAR 1999 TOTAL 309 MEAN 1 AC-FT 612

13037502 TOTAL DIVERSIONS, SNAKE RIVER, IRWIN TO HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	1.0	54	72	90	55	21
2	---	---	---	---	---	---	0.0	55	70	85	57	21
3	---	---	---	---	---	---	0.0	58	73	76	56	20
4	---	---	---	---	---	---	0.0	58	75	75	57	20
5	---	---	---	---	---	---	0.0	55	74	74	53	20
6	---	---	---	---	---	---	0.0	55	73	73	51	19
7	---	---	---	---	---	---	0.0	56	75	73	43	19
8	---	---	---	---	---	---	0.0	57	74	72	38	19
9	---	---	---	---	---	---	0.0	56	71	72	33	18
10	---	---	---	---	---	---	0.0	54	67	73	26	18
11	---	---	---	---	---	---	0.0	52	68	73	24	19
12	---	---	---	---	---	---	0.0	53	67	71	26	18
13	---	---	---	---	---	---	0.0	51	65	71	29	18
14	---	---	---	---	---	---	0.0	46	64	72	29	18
15	---	---	---	---	---	---	0.0	46	65	72	28	19
16	---	---	---	---	---	---	0.0	46	64	71	28	18
17	---	---	---	---	---	---	0.0	46	65	71	28	11
18	---	---	---	---	---	---	6.0	46	63	71	30	7.0
19	---	---	---	---	---	---	14	45	61	73	30	7.0
20	---	---	---	---	---	---	23	45	59	72	26	7.0
21	---	---	---	---	---	---	23	50	57	72	25	7.0
22	---	---	---	---	---	---	21	53	56	71	25	7.0
23	---	---	---	---	---	---	15	63	76	71	25	7.0
24	---	---	---	---	---	---	24	71	92	70	25	8.0
25	---	---	---	---	---	---	52	71	92	71	24	8.0
26	---	---	---	---	---	---	56	71	92	71	24	8.0
27	---	---	---	---	---	---	55	76	93	62	24	8.0
28	---	---	---	---	---	---	55	74	93	57	23	9.0
29	---	---	---	---	---	---	56	73	94	55	23	8.0
30	---	---	---	---	---	---	57	72	93	55	21	8.0
31	---	---	---	---	---	---	56	---	90	57	---	7.0
TOTAL	0						514	1708	2295	2187	978	422
MEAN	0.0						17	57	74	71	33	14
MAX	0.0						57	76	94	90	57	21
MIN	0.0						0.0	45	56	55	21	7.0
AC-FT	0						1020	3387	4551	4339	1939	837
IRRIGATION YEAR 1999												
TOTAL			8104	MEAN	22	AC-FT	16073					

DIVERSIONS FROM THE SNAKE RIVER
HEISE TO LORENZO

13037505 ANDERSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	30	---	---	---	---	---	108	246	229	326	235	104
2	14	---	---	---	---	---	107	246	265	319	227	88
3	---	---	---	---	---	---	108	246	286	294	208	83
4	---	---	---	---	---	---	105	245	283	280	190	73
5	---	---	---	---	---	---	104	241	281	274	188	68
6	---	---	---	---	---	---	110	240	281	263	187	68
7	---	---	---	---	---	---	120	238	291	242	186	68
8	---	---	---	---	---	---	126	233	305	235	185	67
9	---	---	---	---	---	---	128	232	317	234	185	67
10	---	---	---	---	---	---	128	232	332	234	185	67
11	---	---	---	---	---	---	129	232	328	236	182	67
12	---	---	---	---	---	---	130	233	325	234	181	66
13	---	---	---	---	---	---	130	234	325	232	181	60
14	---	---	---	---	---	---	130	235	335	230	180	58
15	---	---	---	---	---	---	130	238	352	230	179	56
16	---	---	---	---	---	---	130	240	352	230	180	45
17	---	---	---	---	---	---	130	240	352	221	179	46
18	---	---	---	---	---	---	130	239	352	215	180	45
19	---	---	---	---	---	---	130	240	352	215	180	45
20	---	---	---	---	---	---	131	240	343	215	180	40
21	---	---	---	---	---	---	132	240	338	223	180	39
22	---	---	---	---	---	---	134	240	336	226	179	38
23	---	---	---	---	---	---	135	240	332	225	180	34
24	---	---	---	---	---	---	174	284	331	224	179	34
25	---	---	---	---	---	---	231	327	331	223	178	17
26	---	---	---	---	---	---	238	322	331	222	178	0.0
27	---	---	---	---	---	101	243	310	331	223	173	0.0
28	---	---	---	---	---	103	243	291	331	222	144	0.0
29	---	---	---	---	---	104	243	271	331	221	135	0.0
30	---	---	---	---	---	106	245	250	330	230	128	0.0
31	---	---	---	---	---	---	246	---	329	237	---	0.0
TOTAL	44					414	4708	7545	9937	7435	5432	1443
MEAN	22					104	152	252	321	240	181	47
MAX	30					106	246	327	352	326	235	104
MIN	14					101	104	232	229	215	128	0.0
AC-FT	87					821	9338	14966	19710	14747	10774	2862

IRRIGATION YEAR 1999 TOTAL 36958 MEAN 101 AC-FT 73305

13037975 EAGLE ROCK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	232	---	---	---	---	---	76	391	773	518	539	456
2	270	---	---	---	---	---	71	326	783	498	503	445
3	---	---	---	---	---	---	71	326	786	491	458	441
4	---	---	---	---	---	---	71	325	785	491	438	431
5	---	---	---	---	---	---	72	322	784	486	437	426
6	---	---	---	---	---	---	75	322	787	482	418	425
7	---	---	---	---	---	---	82	321	821	470	405	439
8	---	---	---	---	---	---	84	320	855	460	444	444
9	---	---	---	---	---	---	85	320	861	460	490	431
10	---	---	---	---	---	---	86	320	859	460	521	431
11	---	---	---	---	---	---	94	319	853	461	546	420
12	---	---	---	---	---	---	107	320	834	460	548	388
13	---	---	---	---	---	---	108	321	840	439	539	363
14	---	---	---	---	---	---	108	379	854	439	531	363
15	---	---	---	---	---	---	109	488	853	439	529	354
16	---	---	---	---	---	---	110	522	825	414	545	336
17	---	---	---	---	---	---	112	571	794	392	574	337
18	---	---	---	---	---	---	116	625	773	390	607	324
19	---	---	---	---	---	---	117	654	753	391	617	314
20	---	---	---	---	---	---	155	657	737	400	617	289
21	---	---	---	---	---	---	240	682	727	426	617	271
22	---	---	---	---	---	---	245	708	703	464	600	271
23	---	---	---	---	---	---	245	709	683	465	576	268
24	---	---	---	---	---	---	309	712	677	465	572	268
25	---	---	---	---	---	---	403	711	678	480	566	268
26	---	---	---	---	---	---	467	706	683	505	588	266
27	---	---	---	---	---	103	524	697	693	532	559	266
28	---	---	---	---	---	102	565	687	699	541	497	267
29	---	---	---	---	---	103	553	708	675	541	477	256
30	---	---	---	---	---	98	543	751	621	550	473	242
31	---	---	---	---	---	---	508	---	563	550	---	244
TOTAL	502					406	6511	15220	23612	14560	15831	10744
MEAN	251					102	210	507	762	470	528	347
MAX	270					103	565	751	861	550	617	456
MIN	232					98	71	319	563	390	405	242
AC-FT	996					805	12915	30189	46834	28880	31401	21311

IRRIGATION YEAR 1999 TOTAL 87386 MEAN 239 AC-FT 173330

13037980 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	24	---	---	---	---	---	0.0	366	504	377	341	264
2	8.5	---	---	---	---	---	0.0	366	500	379	307	245
3	8.0	---	---	---	---	---	2.0	341	501	363	301	243
4	4.8	---	---	---	---	---	2.0	309	505	354	295	238
5	---	---	---	---	---	---	2.0	293	505	339	295	233
6	---	---	---	---	---	---	1.0	282	506	328	295	248
7	---	---	---	---	---	---	2.0	282	522	315	295	258
8	---	---	---	---	---	---	20	280	528	312	295	257
9	---	---	---	---	---	---	46	280	528	312	295	257
10	---	---	---	---	---	---	71	314	529	308	295	244
11	---	---	---	---	---	---	75	327	530	307	293	226
12	---	---	---	---	---	---	75	359	529	300	293	220
13	---	---	---	---	---	---	75	392	533	298	296	196
14	---	---	---	---	---	---	76	420	534	299	313	196
15	---	---	---	---	---	---	100	460	533	299	313	197
16	---	---	---	---	---	---	103	465	534	299	313	191
17	---	---	---	---	---	---	108	473	534	296	312	192
18	---	---	---	---	---	---	161	475	534	295	312	192
19	---	---	---	---	---	---	204	476	531	295	312	191
20	---	---	---	---	---	---	212	478	507	289	312	186
21	---	---	---	---	---	---	248	481	502	275	325	187
22	---	---	---	---	---	---	303	484	502	270	329	185
23	---	---	---	---	---	---	303	487	502	272	329	181
24	---	---	---	---	---	---	332	474	502	280	330	181
25	---	---	---	---	---	---	374	474	507	280	329	180
26	---	---	---	---	---	---	391	471	512	292	325	174
27	---	---	---	---	---	---	416	464	487	299	323	175
28	---	---	---	---	---	---	421	459	476	298	310	165
29	---	---	---	---	---	---	418	483	476	299	287	146
30	---	---	---	---	---	---	419	471	462	336	280	133
31	---	---	---	---	---	---	400	---	434	345	---	106
TOTAL	45						5360	12186	15789	9610	9250	6287
MEAN	11						173	406	509	310	308	203
MAX	24						421	487	534	379	341	264
MIN	4.8						0.0	280	434	270	280	106
AC-FT	90						10632	24171	31317	19061	18347	12470

IRRIGATION YEAR 1999 TOTAL 58527 MEAN 160 AC-FT 116088

13037985 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12	---	---	---	---	---	54	228	215	241	169	153
2	12	---	---	---	---	---	54	231	231	234	171	146
3	12	---	---	---	---	---	52	222	237	211	149	144
4	12	---	---	---	---	---	52	210	238	202	135	139
5	12	---	---	---	---	---	52	210	239	196	135	136
6	---	---	---	---	---	---	52	212	240	194	135	135
7	---	---	---	---	---	---	54	211	248	191	135	130
8	---	---	---	---	---	---	54	210	249	188	134	126
9	---	---	---	---	---	---	55	209	252	188	134	126
10	---	---	---	---	---	---	55	208	252	173	143	127
11	---	---	---	---	---	---	54	207	252	165	154	126
12	---	---	---	---	---	---	54	208	251	165	171	126
13	---	---	---	---	---	---	78	222	252	167	170	123
14	---	---	---	---	---	---	100	230	252	167	163	124
15	---	---	---	---	---	---	101	229	248	167	163	126
16	---	---	---	---	---	---	102	231	245	167	162	122
17	---	---	---	---	---	---	101	241	246	158	162	122
18	---	---	---	---	---	---	101	242	245	151	162	122
19	---	---	---	---	---	---	102	242	244	151	162	121
20	---	---	---	---	---	---	102	242	247	149	162	119
21	---	---	---	---	---	---	105	242	242	159	162	119
22	---	---	---	---	---	---	129	243	238	172	162	118
23	---	---	---	---	---	---	164	244	238	177	162	109
24	---	---	---	---	---	---	170	245	237	178	162	102
25	---	---	---	---	---	---	199	243	240	185	162	102
26	---	---	---	---	---	---	202	233	241	184	165	99
27	---	---	---	---	---	---	209	230	241	184	169	99
28	---	---	---	---	---	---	219	227	237	184	163	99
29	---	---	---	---	---	---	242	221	237	184	161	100
30	---	---	---	---	---	---	234	211	238	187	162	103
31	---	---	---	---	---	---	227	---	238	177	---	61
TOTAL	61						3529	6784	7510	5596	4701	3704
MEAN	12						114	226	242	181	157	119
MAX	12						242	245	252	241	171	153
MIN	12						52	207	215	149	134	61
AC-FT	121						7000	13456	14896	11100	9324	7347

IRRIGATION YEAR 1999 TOTAL 31885 MEAN 87 AC-FT 63244

13038025 BUTLER ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	54	45	38	39	27
2	0.0	---	---	---	---	0.0	0.0	49	52	31	37	27
3	---	---	---	---	---	0.0	0.0	41	52	32	37	24
4	---	---	---	---	---	0.0	0.0	44	50	31	37	25
5	---	---	---	---	---	0.0	0.0	33	51	31	39	23
6	---	---	---	---	---	0.0	19	31	61	31	37	22
7	---	---	---	---	---	0.0	19	32	63	39	35	24
8	---	---	---	---	---	0.0	19	31	49	39	37	26
9	---	---	---	---	---	0.0	19	31	48	38	37	26
10	---	---	---	---	---	0.0	19	31	48	43	36	25
11	---	---	---	---	---	0.0	22	33	46	42	36	25
12	---	---	---	---	---	0.0	24	46	46	41	36	25
13	---	---	---	---	---	0.0	25	45	43	39	35	25
14	---	---	---	---	---	0.0	26	63	45	36	36	24
15	---	---	---	---	---	0.0	26	63	45	37	36	22
16	---	---	---	---	---	0.0	24	69	45	38	36	22
17	---	---	---	---	---	0.0	24	68	46	36	36	20
18	---	---	---	---	---	0.0	27	64	44	40	37	20
19	---	---	---	---	---	0.0	30	66	43	35	36	20
20	---	---	---	---	---	0.0	30	67	57	40	35	20
21	---	---	---	---	---	0.0	31	67	51	40	35	20
22	---	---	---	---	---	0.0	31	55	51	39	35	20
23	---	---	---	---	---	0.0	40	53	52	39	34	20
24	---	---	---	---	---	0.0	40	43	52	0.0	34	20
25	---	---	---	---	---	0.0	45	43	48	0.0	34	20
26	---	---	---	---	---	0.0	48	41	46	0.0	35	20
27	---	---	---	---	---	0.0	45	44	46	38	34	20
28	---	---	---	---	---	0.0	46	39	47	38	33	19
29	---	---	---	---	---	0.0	57	41	39	40	34	18
30	---	---	---	---	---	0.0	52	44	39	39	29	18
31	---	---	---	---	---	---	52	---	39	40	---	8.8
TOTAL	0					0	840	1431	1489	1050	1067	676
MEAN	0.0					0.0	27	48	48	34	36	22
MAX	0.0					0.0	57	69	63	43	39	27
MIN	0.0					0.0	0.0	31	39	0.0	29	8.8
AC-FT	0					0	1666	2838	2953	2083	2116	1340
IRRIGATION YEAR 1999			TOTAL	6553	MEAN	18	AC-FT	12997				

13038030 ROSS AND RAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	6.2	5.6	3.5	0.0	0.0
2	0.0	---	---	---	---	0.0	0.0	4.6	4.6	1.9	0.0	0.0
3	---	---	---	---	---	0.0	0.0	3.3	4.3	4.8	0.0	0.0
4	---	---	---	---	---	0.0	0.0	6.1	4.4	4.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	5.7	6.1	3.6	0.0	0.0
6	---	---	---	---	---	0.0	0.0	6.6	7.4	4.2	0.0	0.0
7	---	---	---	---	---	0.0	0.0	6.6	3.8	4.7	0.0	0.0
8	---	---	---	---	---	0.0	0.0	3.8	4.7	5.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	5.1	6.3	4.7	0.0	0.0
10	---	---	---	---	---	0.0	0.0	5.1	5.3	5.5	0.0	0.0
11	---	---	---	---	---	0.0	0.0	4.7	4.4	6.3	4.2	0.0
12	---	---	---	---	---	0.0	0.0	7.2	4.1	6.0	4.6	0.0
13	---	---	---	---	---	0.0	0.0	4.0	4.4	5.6	4.9	0.0
14	---	---	---	---	---	0.0	0.0	5.9	6.5	4.3	5.1	0.0
15	---	---	---	---	---	0.0	0.0	5.1	6.5	4.0	5.1	0.0
16	---	---	---	---	---	0.0	0.0	6.1	6.3	2.3	5.2	0.0
17	---	---	---	---	---	0.0	0.0	4.3	6.3	3.2	5.4	0.0
18	---	---	---	---	---	0.0	0.0	3.6	6.3	2.9	5.4	0.0
19	---	---	---	---	---	0.0	0.0	6.1	6.1	3.1	0.0	0.0
20	---	---	---	---	---	0.0	0.0	5.1	5.3	3.7	0.0	0.0
21	---	---	---	---	---	0.0	0.0	4.7	4.7	5.6	0.0	0.0
22	---	---	---	---	---	0.0	0.0	4.5	4.9	5.8	0.0	0.0
23	---	---	---	---	---	0.0	0.0	3.8	5.5	5.6	0.0	0.0
24	---	---	---	---	---	0.0	0.0	4.0	5.6	5.8	0.0	0.0
25	---	---	---	---	---	0.0	0.0	4.7	4.7	5.6	0.0	0.0
26	---	---	---	---	---	0.0	0.0	4.0	3.6	5.3	0.0	0.0
27	---	---	---	---	---	0.0	0.0	3.6	5.3	5.3	0.0	0.0
28	---	---	---	---	---	0.0	0.0	3.5	5.2	5.1	0.0	0.0
29	---	---	---	---	---	0.0	6.4	4.9	5.0	5.2	0.0	0.0
30	---	---	---	---	---	0.0	6.4	5.2	4.9	4.9	0.0	0.0
31	---	---	---	---	---	---	6.5	---	4.6	0.0	---	0.0
TOTAL	0					0	19	148	163	138	40	0
MEAN	0.0					0.0	0.6	4.9	5.2	4.4	1.3	0.0
MAX	0.0					0.0	6.5	7.2	7.4	6.3	5.4	0.0
MIN	0.0					0.0	0.0	3.3	3.6	0.0	0.0	0.0
AC-FT	0					0	38	294	323	273	79	0

IRRIGATION YEAR 1999 TOTAL 508 MEAN 1 AC-FT 1006

13038050 STEELE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	10	15	0.0	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	8.9	14	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	8.5	14	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	15	16	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	15	16	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	15	16	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	16	17	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	13	3.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	13	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	13	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	11	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	11	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	11	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	11	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	10	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	1.8	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	18	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	18	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	12	15	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	11	16	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	11	16	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	13	16	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	12	16	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	13	16	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	16	0.0	---	0.0
TOTAL	0					0	0	72	347	111	0	0
MEAN	0.0					0.0	0.0	2.4	11	3.6	0.0	0.0
MAX	0.0					0.0	0.0	13	18	17	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	0	143	689	220	0	0
IRRIGATION YEAR 1999			TOTAL	530	MEAN	1	AC-FT	1051				

13038055 HARRISON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	76	74	---	---	---	---	25	194	727	408	376	175
2	77	74	---	---	---	---	26	177	712	402	347	172
3	59	74	---	---	---	---	29	217	727	425	310	172
4	34	75	---	---	---	---	29	262	720	451	308	227
5	34	41	---	---	---	---	28	260	704	458	305	252
6	34	8.3	---	---	---	---	30	261	712	413	305	277
7	34	7.7	---	---	---	---	40	246	662	365	305	274
8	34	7.6	---	---	---	---	44	220	647	339	305	251
9	62	7.6	---	---	---	---	43	218	647	336	351	238
10	86	9.2	---	---	---	---	51	287	666	405	402	238
11	85	12	---	---	---	---	37	332	677	381	411	220
12	85	7.6	---	---	---	---	68	380	712	317	456	208
13	85	7.4	---	---	---	---	119	427	743	292	459	208
14	85	6.8	---	---	---	---	155	587	755	290	437	205
15	85	---	---	---	---	---	164	662	709	285	424	200
16	85	---	---	---	---	---	130	744	694	261	425	198
17	85	---	---	---	---	---	121	630	695	285	444	198
18	85	---	---	---	---	---	158	642	711	283	460	175
19	84	---	---	---	---	---	178	716	708	283	477	120
20	80	---	---	---	---	---	178	740	655	288	477	104
21	80	---	---	---	---	---	228	729	611	291	461	104
22	79	---	---	---	---	---	239	612	630	292	448	104
23	75	---	---	---	---	---	255	552	642	308	409	104
24	76	---	---	---	---	---	369	524	635	345	366	128
25	75	---	---	---	---	---	454	514	585	381	351	162
26	74	---	---	---	---	---	512	511	600	456	336	162
27	74	---	---	---	---	9.0	551	518	645	483	286	162
28	75	---	---	---	---	16	549	542	645	444	257	156
29	74	---	---	---	---	25	519	610	595	403	205	134
30	74	---	---	---	---	25	503	643	521	403	177	128
31	---	---	---	---	---	---	352	---	445	388	---	117
TOTAL	2126	412				75	6184	13957	20537	11161	11080	5573
MEAN	71	29				19	199	465	662	360	369	180
MAX	86	75				25	551	744	755	483	477	277
MIN	34	6.8				9.0	25	177	445	261	177	104
AC-FT	4217	818				149	12266	27684	40735	22138	21977	11054

IRRIGATION YEAR 1999 TOTAL 71105 MEAN 195 AC-FT 141037

13038065 CHENEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	5.8	9.7	2.6	7.4	0.0
2	0.0	---	---	---	---	0.0	0.0	4.6	8.8	2.1	5.7	0.0
3	---	---	---	---	---	0.0	0.0	3.1	8.8	2.0	5.5	0.0
4	---	---	---	---	---	0.0	0.0	11	8.8	2.0	4.7	0.0
5	---	---	---	---	---	0.0	0.0	0.0	8.8	1.8	5.1	0.0
6	---	---	---	---	---	0.0	1.2	0.0	10	1.7	3.1	0.0
7	---	---	---	---	---	0.0	1.2	0.0	4.3	2.0	0.9	0.0
8	---	---	---	---	---	0.0	1.2	0.0	4.3	1.9	0.8	0.0
9	---	---	---	---	---	0.0	2.0	0.0	4.3	1.8	0.8	0.0
10	---	---	---	---	---	0.0	2.0	0.0	4.5	2.0	0.8	0.0
11	---	---	---	---	---	0.0	3.9	0.0	3.7	2.0	0.8	0.0
12	---	---	---	---	---	0.0	6.4	0.0	3.9	2.2	0.8	0.0
13	---	---	---	---	---	0.0	6.2	0.0	3.9	2.0	0.8	0.0
14	---	---	---	---	---	0.0	6.0	0.0	3.9	2.0	0.9	0.0
15	---	---	---	---	---	0.0	6.0	7.3	3.9	1.8	0.8	0.0
16	---	---	---	---	---	0.0	7.3	8.3	3.9	1.8	0.0	0.0
17	---	---	---	---	---	0.0	7.3	8.3	3.9	1.7	0.0	0.0
18	---	---	---	---	---	0.0	5.7	8.0	3.9	1.7	0.0	0.0
19	---	---	---	---	---	0.0	4.4	7.8	3.4	1.7	0.0	0.0
20	---	---	---	---	---	0.0	4.5	9.7	2.9	6.9	0.0	0.0
21	---	---	---	---	---	0.0	4.6	11	2.7	7.6	0.0	0.0
22	---	---	---	---	---	0.0	4.6	11	2.7	7.6	0.0	0.0
23	---	---	---	---	---	0.0	5.0	10	8.7	7.4	0.0	0.0
24	---	---	---	---	---	0.0	5.0	10	8.7	7.1	0.0	0.0
25	---	---	---	---	---	0.0	5.6	9.4	3.2	7.1	0.0	0.0
26	---	---	---	---	---	0.0	5.4	5.3	2.8	6.6	0.0	0.0
27	---	---	---	---	---	0.0	5.4	5.1	2.8	6.0	0.0	0.0
28	---	---	---	---	---	0.0	5.6	5.1	2.7	6.9	0.0	0.0
29	---	---	---	---	---	0.0	5.4	4.7	2.8	6.9	0.0	0.0
30	---	---	---	---	---	0.0	5.4	8.5	3.1	6.6	0.0	0.0
31	---	---	---	---	---	---	5.4	---	3.2	7.4	---	0.0
TOTAL	0					0	123	154	153	121	39	0
MEAN	0.0					0.0	4.0	5.1	4.9	3.9	1.3	0.0
MAX	0.0					0.0	7.3	11	10	7.6	7.4	0.0
MIN	0.0					0.0	0.0	0.0	2.7	1.7	0.0	0.0
AC-FT	0					0	243	305	303	240	77	0
IRRIGATION YEAR 1999 TOTAL 590 MEAN 2 AC-FT 1169												

13038085 RUDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	32	15	---	---	---	---	0.0	202	314	281	183	138
2	20	16	---	---	---	---	0.0	174	312	263	255	155
3	7.6	16	---	---	---	---	0.0	116	312	265	236	163
4	11	16	---	---	---	---	4.0	115	311	292	233	159
5	21	12	---	---	---	---	4.0	115	326	290	233	127
6	21	4.4	---	---	---	---	5.0	116	351	293	233	54
7	21	3.9	---	---	---	---	19	132	357	293	237	78
8	20	3.9	---	---	---	---	40	156	334	278	259	90
9	20	3.9	---	---	---	---	54	178	313	267	269	90
10	20	3.9	---	---	---	---	59	191	328	242	266	90
11	20	3.9	---	---	---	---	73	221	343	233	263	90
12	20	3.9	---	---	---	---	70	266	365	200	259	91
13	20	3.9	---	---	---	---	75	316	293	179	259	89
14	20	3.9	---	---	---	---	90	368	293	237	260	88
15	20	---	---	---	---	---	97	373	317	256	260	83
16	20	---	---	---	---	---	71	360	317	256	251	82
17	22	---	---	---	---	---	87	314	319	267	225	82
18	26	---	---	---	---	---	93	256	319	274	222	104
19	25	---	---	---	---	---	120	218	318	291	219	118
20	22	---	---	---	---	---	125	212	333	314	229	118
21	22	---	---	---	---	---	135	205	340	327	232	118
22	20	---	---	---	---	---	167	192	338	335	204	96
23	16	---	---	---	---	---	223	173	331	336	196	85
24	16	---	---	---	---	---	253	184	306	310	130	85
25	16	---	---	---	---	---	290	220	296	277	121	84
26	16	---	---	---	---	---	301	224	282	258	134	83
27	16	---	---	---	---	---	301	237	280	255	160	82
28	16	---	---	---	---	---	306	241	279	255	149	82
29	16	---	---	---	---	---	292	259	282	258	149	84
30	15	---	---	---	---	---	255	322	286	255	141	83
31	---	---	---	---	---	---	241	---	289	179	---	38
TOTAL	578	111					3850	6656	9784	8316	6467	3009
MEAN	19	7.9					124	222	316	268	216	97
MAX	32	16					306	373	365	336	269	163
MIN	7.6	3.9					0.0	115	279	179	121	38
AC-FT	1146	219					7636	13202	19407	16495	12827	5968

IRRIGATION YEAR 1999 TOTAL 38770 MEAN 106 AC-FT 76900

13038090 LOWDER SLOUGH CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	51	106	77	42	11
2	0.0	---	---	---	---	0.0	0.0	46	88	74	45	7.0
3	0.0	---	---	---	---	0.0	0.0	42	67	75	47	5.0
4	1.0	---	---	---	---	0.0	0.0	41	67	76	38	3.0
5	1.0	---	---	---	---	0.0	0.0	42	67	78	31	2.0
6	1.0	---	---	---	---	0.0	0.0	41	69	80	32	6.0
7	1.0	---	---	---	---	0.0	0.0	41	72	72	32	7.0
8	1.0	---	---	---	---	0.0	0.0	41	68	68	31	11
9	1.0	---	---	---	---	0.0	16	41	66	72	30	13
10	1.0	---	---	---	---	0.0	18	39	64	77	23	14
11	1.0	---	---	---	---	0.0	19	41	57	77	20	13
12	1.0	---	---	---	---	0.0	11	41	57	77	20	13
13	1.0	---	---	---	---	0.0	5.0	35	58	72	11	11
14	1.0	---	---	---	---	0.0	4.0	34	65	69	8.0	10
15	1.0	---	---	---	---	0.0	4.0	57	68	68	8.0	7.0
16	1.0	---	---	---	---	0.0	3.0	67	68	68	8.0	7.0
17	1.0	---	---	---	---	0.0	4.0	68	68	65	9.0	1.0
18	1.0	---	---	---	---	0.0	4.0	70	67	59	9.0	1.0
19	1.0	---	---	---	---	0.0	3.0	70	64	54	12	1.0
20	1.0	---	---	---	---	0.0	3.0	75	64	56	13	1.0
21	---	---	---	---	---	0.0	3.0	71	63	58	15	1.0
22	---	---	---	---	---	0.0	4.0	74	68	59	15	1.0
23	---	---	---	---	---	0.0	5.0	82	70	59	15	1.0
24	---	---	---	---	---	0.0	19	84	69	49	15	1.0
25	---	---	---	---	---	0.0	46	74	70	41	12	1.0
26	---	---	---	---	---	0.0	46	87	70	41	16	1.0
27	---	---	---	---	---	0.0	45	94	76	42	16	1.0
28	---	---	---	---	---	0.0	49	100	79	42	15	1.0
29	---	---	---	---	---	0.0	48	101	80	42	15	1.0
30	---	---	---	---	---	0.0	46	106	81	44	13	1.0
31	---	---	---	---	---	---	50	---	82	44	---	1.0
TOTAL	17					0	455	1856	2178	1935	616	155
MEAN	0.9					0.0	15	62	70	62	21	5.0
MAX	1.0					0.0	50	106	106	80	47	14
MIN	0.0					0.0	0.0	34	57	41	8.0	1.0
AC-FT	34					0	902	3681	4320	3838	1222	307

IRRIGATION YEAR 1999 TOTAL 7212 MEAN 20 AC-FT 14305

13038098 KITE & NORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	10	5.4	10	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	9.7	4.3	0.0	0.0
3	---	---	---	---	---	0.0	0.0	8.2	9.8	3.7	0.0	0.0
4	---	---	---	---	---	0.0	0.0	7.6	8.9	3.4	0.0	0.0
5	---	---	---	---	---	0.0	0.0	7.2	8.7	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	6.9	9.7	0.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	12	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	9.2	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	6.7	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	8.4	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	11	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	12	0.0	0.0	0.0
13	---	---	---	---	---	0.0	8.5	0.0	8.7	0.0	0.0	0.0
14	---	---	---	---	---	0.0	8.2	9.1	8.9	0.0	7.4	0.0
15	---	---	---	---	---	0.0	8.2	9.3	8.3	0.0	7.4	0.0
16	---	---	---	---	---	0.0	6.8	11	8.0	0.0	7.4	0.0
17	---	---	---	---	---	0.0	6.8	11	7.5	0.0	7.5	0.0
18	---	---	---	---	---	0.0	7.0	0.0	6.9	0.0	7.5	0.0
19	---	---	---	---	---	0.0	7.1	9.3	6.9	0.0	5.3	0.0
20	---	---	---	---	---	0.0	7.1	9.0	6.1	0.0	5.3	0.0
21	---	---	---	---	---	0.0	7.1	9.1	6.0	0.0	6.4	0.0
22	---	---	---	---	---	0.0	7.2	0.0	5.7	4.0	6.4	0.0
23	---	---	---	---	---	0.0	8.4	0.0	4.3	5.3	6.5	0.0
24	---	---	---	---	---	0.0	8.4	0.0	5.2	5.6	7.7	0.0
25	---	---	---	---	---	0.0	8.2	0.0	7.6	5.8	7.8	0.0
26	---	---	---	---	---	0.0	9.2	8.3	3.4	5.8	7.9	1.0
27	---	---	---	---	---	0.0	9.0	8.1	3.0	5.9	8.0	4.7
28	---	---	---	---	---	0.0	0.0	7.8	2.6	8.7	0.0	5.0
29	---	---	---	---	---	0.0	0.0	9.8	2.5	8.8	0.0	5.2
30	---	---	---	---	---	0.0	0.0	8.2	4.8	9.3	0.0	5.2
31	---	---	---	---	---	---	0.0	---	4.8	10	---	4.5
TOTAL	0					0	117	140	227	86	109	26
MEAN	0.0					0.0	3.8	4.7	7.3	2.8	3.6	0.8
MAX	0.0					0.0	9.2	11	12	10	10	5.2
MIN	0.0					0.0	0.0	0.0	2.5	0.0	0.0	0.0
AC-FT	0					0	232	277	451	171	215	51
IRRIGATION YEAR 1999 TOTAL 705 MEAN 2 AC-FT 1397												

13038110 BURGESS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	33	24	---	---	---	---	0.0	813	1158	743	773	573
2	32	24	---	---	---	---	0.0	693	1135	521	793	563
3	34	24	---	---	---	---	236	659	1131	501	813	553
4	34	24	---	---	---	---	236	666	1183	404	805	540
5	34	24	---	---	---	---	236	626	1226	335	805	534
6	34	24	---	---	---	---	243	597	1285	301	805	537
7	34	24	---	---	---	---	292	568	1275	524	789	534
8	34	24	---	---	---	---	341	554	1232	635	727	535
9	32	24	---	---	---	---	363	550	1181	642	785	532
10	32	25	---	---	---	---	374	591	1172	806	781	529
11	32	26	---	---	---	---	409	677	1168	868	829	529
12	32	25	---	---	---	---	449	714	1159	876	849	526
13	32	24	---	---	---	---	449	847	1173	860	849	516
14	31	24	---	---	---	---	442	977	1169	844	849	513
15	30	---	---	---	---	---	445	1074	1178	844	849	494
16	30	---	---	---	---	---	394	1151	1182	898	853	484
17	30	---	---	---	---	---	448	1132	1186	993	853	484
18	30	---	---	---	---	---	476	1122	1185	1006	874	481
19	30	---	---	---	---	---	518	1168	1180	993	882	481
20	28	---	---	---	---	---	611	1172	1151	1020	891	481
21	28	---	---	---	---	---	706	1012	1141	951	895	481
22	27	---	---	---	---	---	875	998	1136	786	899	481
23	26	---	---	---	---	---	926	998	1126	755	903	477
24	26	---	---	---	---	---	909	1001	1089	827	875	474
25	25	---	---	---	---	---	994	958	1061	864	798	471
26	25	---	---	---	---	---	1029	937	1029	910	779	465
27	25	---	---	---	---	---	989	981	1019	944	767	465
28	24	---	---	---	---	---	985	986	1019	966	706	468
29	24	---	---	---	---	---	967	1021	1027	920	640	471
30	24	---	---	---	---	---	933	1144	1040	858	587	455
31	---	---	---	---	---	---	874	---	1048	777	---	146
TOTAL	894	339					17149	26387	35444	24172	24303	15273
MEAN	30	24					553	880	1143	780	810	493
MAX	34	26					1029	1172	1285	1020	903	573
MIN	24	24					0.0	550	1019	301	587	146
AC-FT	1772	673					34015	52339	70303	47945	48205	30294

IRRIGATION YEAR 1999 TOTAL 143961 MEAN 394 AC-FT 285546

13038115 CLARK & EDWARDS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.0	1.0	---	---	---	---	0.0	62	88	88	89	50
2	6.3	1.0	---	---	---	---	0.0	59	88	78	82	48
3	13	1.0	---	---	---	---	0.0	55	81	57	82	47
4	13	1.0	---	---	---	---	0.0	54	77	13	80	45
5	17	1.8	---	---	---	---	0.0	54	76	0.0	80	44
6	20	3.0	---	---	---	---	0.0	54	80	0.0	79	45
7	20	3.2	---	---	---	---	0.0	54	82	0.0	80	45
8	21	2.5	---	---	---	---	0.0	54	91	0.0	79	45
9	21	1.6	---	---	---	---	0.0	54	96	27	58	45
10	20	1.4	---	---	---	---	0.0	52	96	58	58	45
11	20	1.3	---	---	---	---	0.0	54	90	76	57	45
12	21	1.1	---	---	---	---	20	55	90	78	54	45
13	21	1.2	---	---	---	---	23	53	92	75	53	44
14	21	1.1	---	---	---	---	24	70	92	71	53	43
15	22	---	---	---	---	---	24	80	87	70	53	39
16	22	---	---	---	---	---	23	84	71	69	53	38
17	22	---	---	---	---	---	25	84	71	67	53	38
18	22	---	---	---	---	---	26	86	71	75	53	38
19	20	---	---	---	---	---	27	86	71	75	52	38
20	8.4	---	---	---	---	---	29	88	71	83	51	38
21	8.3	---	---	---	---	---	30	92	71	90	51	38
22	6.1	---	---	---	---	---	30	92	71	94	51	39
23	1.5	---	---	---	---	---	31	93	74	95	52	39
24	1.3	---	---	---	---	---	52	93	75	94	54	38
25	1.1	---	---	---	---	---	63	89	70	93	54	38
26	1.1	---	---	---	---	---	62	87	73	84	54	37
27	1.1	---	---	---	---	---	60	84	72	79	54	37
28	1.0	---	---	---	---	---	60	83	73	79	54	38
29	1.0	---	---	---	---	---	60	82	77	81	54	38
30	1.0	---	---	---	---	---	58	86	81	84	51	35
31	---	---	---	---	---	---	60	---	86	90	---	29
TOTAL	377	22					787	2173	2484	2023	1828	1271
MEAN	13	1.6					25	72	80	65	61	41
MAX	22	3.2					63	93	96	95	89	50
MIN	1.0	1.0					0.0	52	70	0.0	51	29
AC-FT	748	44					1561	4310	4927	4013	3626	2521
IRRIGATION YEAR 1999			TOTAL	10965	MEAN	30	AC-FT	21749				

13038145 CROFT DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	8.2	0.0	0.0	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	6.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	5.7	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	6.2	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	5.6	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	6.4	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	5.9	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	5.3	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	4.4	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	4.3	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	9.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	8.8	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	9.2	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	8.4	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	8.0	7.5	0.0	6.4	0.0	0.0
28	---	---	---	---	---	0.0	8.8	7.4	0.0	6.3	0.0	0.0
29	---	---	---	---	---	0.0	8.4	7.0	0.0	6.7	0.0	0.0
30	---	---	---	---	---	0.0	7.1	7.0	0.0	6.6	0.0	0.0
31	---	---	---	---	---	---	8.4	---	0.0	8.4	---	0.0
TOTAL	0					0	49	29	55	64	0	0
MEAN	0.0					0.0	1.6	1.0	1.8	2.1	0.0	0.0
MAX	0.0					0.0	8.8	7.5	9.2	8.4	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	97	57	109	128	0	0
IRRIGATION YEAR 1999 TOTAL 197 MEAN 1 AC-FT 391												

13038150 EAST LABELLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	---	---	---	---	0.0	0.0	122	107	148	128	102
2	25	---	---	---	---	0.0	0.0	123	112	115	113	98
3	25	---	---	---	---	0.0	0.0	124	120	111	116	96
4	25	---	---	---	---	0.0	0.0	125	119	110	113	91
5	25	---	---	---	---	0.0	0.0	128	117	110	119	90
6	33	---	---	---	---	0.0	25	118	124	110	122	91
7	33	---	---	---	---	0.0	25	112	130	107	118	90
8	33	---	---	---	---	0.0	25	112	120	108	112	91
9	33	---	---	---	---	0.0	24	103	124	108	106	92
10	33	---	---	---	---	0.0	24	94	128	109	102	92
11	33	---	---	---	---	0.0	26	94	127	114	98	93
12	33	---	---	---	---	0.0	28	97	131	111	96	94
13	31	---	---	---	---	0.0	30	92	140	105	96	90
14	31	---	---	---	---	0.0	30	106	140	100	97	86
15	31	---	---	---	---	0.0	31	108	139	103	97	75
16	31	---	---	---	---	0.0	29	113	141	106	98	74
17	31	---	---	---	---	0.0	32	117	140	103	98	74
18	31	---	---	---	---	0.0	33	136	140	113	96	74
19	31	---	---	---	---	0.0	32	150	140	120	94	75
20	17	---	---	---	---	0.0	30	147	139	125	94	75
21	17	---	---	---	---	0.0	31	150	140	122	94	75
22	17	---	---	---	---	0.0	32	143	140	122	96	75
23	17	---	---	---	---	0.0	32	138	143	121	99	75
24	17	---	---	---	---	0.0	47	126	145	113	104	74
25	17	---	---	---	---	0.0	60	109	138	116	108	72
26	17	---	---	---	---	0.0	81	107	136	116	109	71
27	17	---	---	---	---	0.0	99	103	145	114	111	71
28	17	---	---	---	---	0.0	121	99	144	119	114	71
29	17	---	---	---	---	0.0	116	105	147	123	117	60
30	17	---	---	---	---	0.0	112	106	151	128	107	45
31	---	---	---	---	---	---	119	---	155	140	---	48
TOTAL	760					0	1274	3507	4162	3570	3172	2480
MEAN	25					0.0	41	117	134	115	106	80
MAX	33					0.0	121	150	155	148	128	102
MIN	17					0.0	0.0	92	107	100	94	45
AC-FT	1507					0	2527	6956	8255	7081	6292	4919
IRRIGATION YEAR 1999			TOTAL	18925	MEAN	52	AC-FT	37537				

13038179 RIGBY LATERAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	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
8	---	---	---	---	---	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
10	---	---	---	---	---	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
12	---	---	---	---	---	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
14	---	---	---	---	---	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
16	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	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	0	2	2	0	0	0
MEAN	0.0					0.0	0.0	0.1	0.1	0.0	0.0	0.0
MAX	0.0					0.0	0.0	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	0	4	4	0	0	0

IRRIGATION YEAR 1999 TOTAL 4 MEAN 0 AC-FT 7

13038180 RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	47	---	---	---	---	0.0	0.0	103	316	58	143	82
2	47	---	---	---	---	0.0	0.0	108	316	7.0	133	81
3	47	---	---	---	---	0.0	0.0	97	338	3.0	99	81
4	47	---	---	---	---	0.0	0.0	96	338	3.0	99	78
5	47	---	---	---	---	0.0	0.0	96	328	2.0	99	78
6	30	---	---	---	---	0.0	0.0	97	366	2.0	99	80
7	30	---	---	---	---	0.0	0.0	97	366	68	99	78
8	30	---	---	---	---	0.0	0.0	97	360	146	107	79
9	30	---	---	---	---	0.0	0.0	96	373	147	124	79
10	30	---	---	---	---	0.0	14	95	373	191	123	79
11	30	---	---	---	---	0.0	52	96	363	208	121	79
12	30	---	---	---	---	0.0	62	100	363	195	118	79
13	---	---	---	---	---	0.0	62	112	321	143	120	79
14	---	---	---	---	---	0.0	61	146	288	138	120	79
15	---	---	---	---	---	0.0	63	195	290	149	120	75
16	---	---	---	---	---	0.0	61	246	293	149	120	74
17	---	---	---	---	---	0.0	64	279	295	146	120	74
18	---	---	---	---	---	0.0	69	284	295	147	118	74
19	---	---	---	---	---	2.0	83	286	270	185	118	74
20	---	---	---	---	---	9.0	97	264	257	200	118	74
21	---	---	---	---	---	10	132	261	257	200	118	74
22	---	---	---	---	---	1.0	162	257	238	198	118	74
23	---	---	---	---	---	1.0	173	232	230	200	120	74
24	---	---	---	---	---	0.0	169	238	228	182	121	74
25	---	---	---	---	---	0.0	193	266	224	175	123	74
26	---	---	---	---	---	0.0	210	249	222	171	124	73
27	---	---	---	---	---	0.0	212	242	242	169	124	73
28	---	---	---	---	---	0.0	216	238	242	169	112	74
29	---	---	---	---	---	0.0	182	261	244	173	105	75
30	---	---	---	---	---	0.0	146	304	246	168	83	71
31	---	---	---	---	---	---	117	---	244	151	---	18
TOTAL	445					23	2600	5538	9126	4243	3466	2310
MEAN	37					0.8	84	185	294	137	116	75
MAX	47					10	216	304	373	208	143	82
MIN	30					0.0	0.0	95	222	2.0	83	18
AC-FT	883					46	5157	10985	18101	8416	6875	4582
IRRIGATION YEAR 1999			TOTAL	27751	MEAN	76	AC-FT	55044				

13038204 DILTS LATERAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	6.2	13	7.7	7.3	0.0
2	0.0	---	---	---	---	0.0	0.0	5.5	13	9.5	7.3	0.0
3	---	---	---	---	---	0.0	0.0	11	13	9.5	7.3	9.6
4	---	---	---	---	---	0.0	0.0	12	12	0.0	4.2	9.5
5	---	---	---	---	---	0.0	0.0	8.0	12	0.0	5.7	9.0
6	---	---	---	---	---	0.0	0.0	8.1	13	0.0	5.7	0.0
7	---	---	---	---	---	0.0	0.0	9.0	13	0.0	6.4	0.0
8	---	---	---	---	---	0.0	0.0	9.6	13	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	11	14	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	12	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	5.3	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	5.4	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	5.4	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	7.1	5.5	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	8.8	5.5	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	5.5	5.5	7.5	0.0	0.0
17	---	---	---	---	---	0.0	0.0	6.3	5.6	5.9	0.0	0.0
18	---	---	---	---	---	0.0	0.0	4.8	4.2	6.6	7.1	0.0
19	---	---	---	---	---	0.0	0.0	6.3	5.7	6.6	7.9	0.0
20	---	---	---	---	---	0.0	0.0	6.3	8.2	7.4	7.9	0.0
21	---	---	---	---	---	0.0	0.0	6.4	9.1	9.2	7.1	0.0
22	---	---	---	---	---	0.0	0.0	6.4	9.2	9.1	7.9	0.0
23	---	---	---	---	---	0.0	2.0	6.4	8.3	13	7.9	0.0
24	---	---	---	---	---	0.0	2.0	6.4	7.5	7.4	7.1	0.0
25	---	---	---	---	---	0.0	6.7	6.4	7.6	7.4	0.0	0.0
26	---	---	---	---	---	0.0	8.4	7.2	7.6	7.4	0.0	0.0
27	---	---	---	---	---	0.0	8.4	6.4	7.7	7.4	0.0	0.0
28	---	---	---	---	---	0.0	8.5	9.0	8.6	7.3	0.0	0.0
29	---	---	---	---	---	0.0	8.5	9.0	8.6	8.2	0.0	0.0
30	---	---	---	---	---	0.0	6.1	13	9.5	8.2	0.0	0.0
31	---	---	---	---	---	---	6.1	---	9.5	8.2	---	0.0
TOTAL	0					0	57	202	278	154	97	28
MEAN	0.0					0.0	1.8	6.7	9.0	5.0	3.2	0.9
MAX	0.0					0.0	8.5	13	14	13	7.9	9.6
MIN	0.0					0.0	0.0	0.0	4.2	0.0	0.0	0.0
AC-FT	0					0	112	401	550	304	192	56
IRRIGATION YEAR 1999 TOTAL 815 MEAN 2 AC-FT 1615												

13038205 DILTS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7.0	---	---	---	---	0.0	0.0	23	35	0.0	20	17
2	7.0	---	---	---	---	0.0	0.0	19	33	0.0	19	17
3	7.0	---	---	---	---	0.0	0.0	22	33	0.0	18	19
4	7.0	---	---	---	---	0.0	0.0	21	32	0.0	18	19
5	7.0	---	---	---	---	0.0	0.0	18	32	20	18	19
6	7.0	---	---	---	---	0.0	0.0	17	32	20	19	19
7	7.0	---	---	---	---	0.0	0.0	16	35	20	18	18
8	7.0	---	---	---	---	0.0	0.0	17	35	20	20	18
9	7.0	---	---	---	---	0.0	0.0	17	35	21	19	18
10	7.0	---	---	---	---	0.0	0.0	17	32	19	18	19
11	7.0	---	---	---	---	0.0	0.0	17	19	21	18	19
12	7.0	---	---	---	---	0.0	0.0	17	18	20	16	18
13	7.0	---	---	---	---	0.0	0.0	18	17	23	16	18
14	7.0	---	---	---	---	0.0	0.0	17	26	21	16	17
15	7.0	---	---	---	---	0.0	0.0	19	26	20	15	17
16	7.0	---	---	---	---	0.0	0.0	21	29	19	15	17
17	7.0	---	---	---	---	0.0	0.0	23	25	19	20	14
18	7.0	---	---	---	---	0.0	0.0	23	27	20	19	14
19	7.0	---	---	---	---	0.0	0.0	34	25	19	19	14
20	7.0	---	---	---	---	0.0	0.0	34	25	18	19	15
21	---	---	---	---	---	0.0	0.0	34	25	19	19	13
22	---	---	---	---	---	0.0	0.0	35	24	21	19	12
23	---	---	---	---	---	0.0	10	34	24	24	19	11
24	---	---	---	---	---	0.0	10	34	22	19	19	10
25	---	---	---	---	---	0.0	16	34	18	18	19	9.0
26	---	---	---	---	---	0.0	17	30	17	18	19	8.0
27	---	---	---	---	---	0.0	18	30	16	18	25	7.0
28	---	---	---	---	---	0.0	21	33	15	18	20	8.0
29	---	---	---	---	---	0.0	21	33	16	19	19	9.0
30	---	---	---	---	---	0.0	22	34	16	20	16	9.0
31	---	---	---	---	---	---	22	---	13	23	---	9.0
TOTAL	140					0	157	741	777	537	554	451
MEAN	7.0					0.0	5.1	25	25	17	18	15
MAX	7.0					0.0	22	35	35	24	25	19
MIN	7.0					0.0	0.0	16	13	0.0	15	7.0
AC-FT	278					0	311	1470	1541	1065	1099	895

IRRIGATION YEAR 1999 TOTAL 3357 MEAN 9 AC-FT 6658

13038210 ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	56	---	---	---	---	---	0.0	175	170	166	133	138
2	58	---	---	---	---	---	0.0	159	171	166	121	131
3	70	---	---	---	---	---	0.0	147	164	168	123	125
4	70	---	---	---	---	---	0.0	130	154	168	121	117
5	69	---	---	---	---	---	0.0	120	155	162	117	113
6	70	---	---	---	---	---	0.0	121	170	162	117	120
7	70	---	---	---	---	---	0.0	114	178	159	120	121
8	69	---	---	---	---	---	0.0	110	179	159	123	120
9	68	---	---	---	---	---	0.0	110	181	161	121	117
10	65	---	---	---	---	---	0.0	109	183	162	118	111
11	64	---	---	---	---	---	60	111	181	171	115	113
12	64	---	---	---	---	---	89	114	185	179	111	114
13	64	---	---	---	---	---	67	107	192	175	111	111
14	64	---	---	---	---	---	67	132	191	168	111	106
15	64	---	---	---	---	---	69	144	192	164	112	90
16	64	---	---	---	---	---	66	163	193	152	123	90
17	64	---	---	---	---	---	70	174	194	141	132	90
18	64	---	---	---	---	---	73	174	194	139	126	90
19	63	---	---	---	---	---	71	171	194	138	126	91
20	28	---	---	---	---	---	69	171	194	147	123	90
21	4.2	---	---	---	---	---	69	183	194	160	123	90
22	4.0	---	---	---	---	---	65	187	191	169	125	90
23	3.5	---	---	---	---	---	64	187	185	158	126	75
24	---	---	---	---	---	---	99	187	186	139	136	63
25	---	---	---	---	---	---	119	179	184	139	143	59
26	---	---	---	---	---	---	123	178	170	136	141	57
27	---	---	---	---	---	---	139	172	164	132	147	57
28	---	---	---	---	---	---	151	170	160	132	147	57
29	---	---	---	---	---	---	152	168	161	136	150	58
30	---	---	---	---	---	---	147	171	163	135	141	56
31	---	---	---	---	---	---	165	---	165	138	---	57
TOTAL	1281						1994	4538	5538	4781	3783	2917
MEAN	56						64	151	179	154	126	94
MAX	70						165	187	194	179	150	138
MIN	3.5						0.0	107	154	132	111	56
AC-FT	2541						3955	9001	10985	9483	7504	5786

IRRIGATION YEAR 1999 TOTAL 24832 MEAN 68 AC-FT 49254

13038225 WEST LABELLE & LONG ISLAND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	110	---	---	---	---	---	0.0	465	555	376	347	279
2	111	---	---	---	---	---	0.0	423	539	356	325	274
3	115	---	---	---	---	---	0.0	391	533	350	308	271
4	115	---	---	---	---	---	0.0	391	523	339	290	266
5	115	---	---	---	---	---	0.0	377	536	334	284	263
6	115	---	---	---	---	---	56	375	584	337	284	265
7	115	---	---	---	---	---	66	369	600	334	287	264
8	115	---	---	---	---	---	102	355	600	337	290	264
9	115	---	---	---	---	---	124	350	580	334	284	263
10	115	---	---	---	---	---	122	330	557	335	282	265
11	115	---	---	---	---	---	122	333	532	343	279	264
12	115	---	---	---	---	---	148	339	516	343	274	266
13	115	---	---	---	---	---	161	330	494	332	274	242
14	115	---	---	---	---	---	159	431	475	324	274	204
15	115	---	---	---	---	---	161	530	460	324	298	184
16	115	---	---	---	---	---	159	584	444	322	330	165
17	115	---	---	---	---	---	164	601	432	311	328	142
18	115	---	---	---	---	---	166	607	432	308	325	142
19	115	---	---	---	---	---	180	610	432	311	325	141
20	91	---	---	---	---	---	214	614	432	328	322	141
21	44	---	---	---	---	---	275	604	438	341	322	140
22	44	---	---	---	---	---	343	597	450	353	325	139
23	44	---	---	---	---	---	383	575	444	356	328	118
24	---	---	---	---	---	---	424	558	393	356	336	69
25	---	---	---	---	---	---	535	533	339	370	330	68
26	---	---	---	---	---	---	597	514	269	370	330	68
27	---	---	---	---	---	---	600	492	238	367	311	68
28	---	---	---	---	---	---	597	492	361	364	298	68
29	---	---	---	---	---	---	568	533	375	373	298	68
30	---	---	---	---	---	---	530	575	378	378	284	68
31	---	---	---	---	---	---	508	---	381	373	---	70
TOTAL	2401						7464	14278	14322	10679	9172	5509
MEAN	104						241	476	462	344	306	178
MAX	115						600	614	600	378	347	279
MIN	44						0.0	330	238	308	274	68
AC-FT	4763						14805	28320	28408	21182	18193	10927

IRRIGATION YEAR 1999 TOTAL 63825 MEAN 175 AC-FT 126597

13038305 PARKS & LEWISVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	143	---	---	---	---	---	162	332	401	171	326	255
2	143	---	---	---	---	---	159	314	432	185	266	222
3	143	---	---	---	---	---	178	291	439	227	269	189
4	143	---	---	---	---	---	180	289	455	227	268	185
5	137	---	---	---	---	---	176	280	434	222	268	183
6	132	---	---	---	---	---	183	265	455	224	269	185
7	132	---	---	---	---	---	189	265	462	221	269	183
8	132	---	---	---	---	---	183	363	480	221	270	181
9	132	---	---	---	---	---	182	264	452	220	267	182
10	132	---	---	---	---	---	178	253	383	238	265	184
11	132	---	---	---	---	---	180	258	348	281	262	183
12	132	---	---	---	---	---	187	266	367	286	259	183
13	132	---	---	---	---	---	185	248	426	284	260	181
14	132	---	---	---	---	---	183	304	422	256	260	184
15	132	---	---	---	---	---	187	344	420	246	260	171
16	132	---	---	---	---	---	182	383	425	244	258	169
17	132	---	---	---	---	---	191	433	379	234	258	176
18	132	---	---	---	---	---	195	435	341	231	256	176
19	---	---	---	---	---	---	190	435	355	227	254	179
20	---	---	---	---	---	---	185	437	356	299	276	178
21	---	---	---	---	---	---	192	456	356	303	339	178
22	---	---	---	---	---	---	284	443	358	256	327	178
23	---	---	---	---	---	---	335	404	361	258	335	177
24	---	---	---	---	---	---	358	406	361	261	317	182
25	---	---	---	---	---	---	364	383	347	260	268	182
26	---	---	---	---	---	---	411	377	340	254	270	178
27	---	---	---	---	---	---	394	366	389	249	271	178
28	---	---	---	---	---	---	386	352	369	250	46	180
29	---	---	---	---	---	---	372	362	353	254	134	182
30	---	---	---	---	---	---	362	401	318	270	259	175
31	---	---	---	---	---	---	346	---	188	344	---	176
TOTAL	2426						7439	10409	11972	7703	7906	5695
MEAN	135						240	347	386	248	264	184
MAX	143						411	456	480	344	339	255
MIN	132						159	248	188	171	46	169
AC-FT	4812						14755	20646	23746	15279	15682	11296

IRRIGATION YEAR 1999 TOTAL 53550 MEAN 147 AC-FT 106216

13038315 NORTH RIGBY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	76	53	52	44	45
2	0.0	---	---	---	---	0.0	0.0	72	50	52	44	45
3	---	---	---	---	---	0.0	0.0	62	50	52	45	45
4	---	---	---	---	---	0.0	0.0	58	62	52	40	45
5	---	---	---	---	---	0.0	0.0	60	62	52	40	42
6	---	---	---	---	---	0.0	0.0	59	80	61	40	39
7	---	---	---	---	---	0.0	43	63	80	59	40	39
8	---	---	---	---	---	0.0	43	59	80	54	43	39
9	---	---	---	---	---	0.0	43	59	80	57	43	39
10	---	---	---	---	---	0.0	43	57	80	54	41	42
11	---	---	---	---	---	0.0	42	51	80	51	43	42
12	---	---	---	---	---	0.0	41	57	80	45	43	41
13	---	---	---	---	---	0.0	38	56	57	45	57	39
14	---	---	---	---	---	0.0	36	60	60	44	46	41
15	---	---	---	---	---	0.0	36	73	57	44	41	42
16	---	---	---	---	---	0.0	39	80	57	44	41	42
17	---	---	---	---	---	0.0	39	80	57	44	49	39
18	---	---	---	---	---	0.0	39	80	57	44	49	39
19	---	---	---	---	---	0.0	40	80	70	39	49	39
20	---	---	---	---	---	0.0	45	80	68	38	48	39
21	---	---	---	---	---	0.0	51	80	76	46	48	39
22	---	---	---	---	---	0.0	51	80	72	48	45	39
23	---	---	---	---	---	0.0	29	80	72	52	48	37
24	---	---	---	---	---	0.0	30	75	66	51	45	36
25	---	---	---	---	---	0.0	61	60	42	51	45	34
26	---	---	---	---	---	0.0	49	57	37	51	45	32
27	---	---	---	---	---	0.0	46	57	70	46	48	30
28	---	---	---	---	---	0.0	68	56	59	46	45	31
29	---	---	---	---	---	0.0	65	54	59	46	45	32
30	---	---	---	---	---	0.0	62	45	59	47	40	32
31	---	---	---	---	---	---	52	---	53	49	---	32
TOTAL	0					0	1131	1966	1985	1516	1340	1197
MEAN	0.0					0.0	36	66	64	49	45	39
MAX	0.0					0.0	68	80	80	61	57	45
MIN	0.0					0.0	0.0	45	37	38	40	30
AC-FT	0					0	2243	3900	3937	3007	2658	2374
IRRIGATION YEAR 1999			TOTAL	9135	MEAN	25	AC-FT	18119				

13038340 WHITE DITCH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	7.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	12	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	9.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	9.0	0.0	0.0
7	---	---	---	---	---	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	11	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	10	0.0
10	---	---	---	---	---	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
12	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	9.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	5.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	14	0.0	0.0	9.0	0.0
16	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	8.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	6.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	7.0	7.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	6.0	0.0	---	0.0
TOTAL	0					0	0	62	36	25	51	0
MEAN	0.0					0.0	0.0	2.1	1.2	0.8	1.7	0.0
MAX	0.0					0.0	0.0	14	7.0	9.0	12	0.0
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	0	123	71	50	101	0

IRRIGATION YEAR 1999 TOTAL 174 MEAN 0 AC-FT 345

13038360 BRAMWELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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
2	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	1.6	0.0	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	2.4	7.1	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	1.7	11	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	1.0	9.3	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	1.9	4.2	3.2	0.0	0.0
12	---	---	---	---	---	0.0	0.0	3.0	7.5	9.2	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	12	3.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.6	7.9	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	6.8	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	7.2	0.0	3.4	0.0
17	---	---	---	---	---	0.0	0.0	0.0	7.7	0.0	1.6	0.0
18	---	---	---	---	---	0.0	0.0	0.0	1.9	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	1.6	0.0	2.2	1.2	0.0	0.0
27	---	---	---	---	---	0.0	2.9	0.0	5.5	1.9	0.0	0.0
28	---	---	---	---	---	0.0	4.5	0.0	2.2	1.8	0.0	0.0
29	---	---	---	---	---	0.0	4.5	0.0	0.0	2.1	0.0	0.0
30	---	---	---	---	---	0.0	4.5	0.0	0.0	2.4	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	1.4	---	0.0
TOTAL	0					0	18	12	92	26	5	0
MEAN	0.0					0.0	0.6	0.4	3.0	0.8	0.2	0.0
MAX	0.0					0.0	4.5	3.0	12	9.2	3.4	0.0
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	36	24	183	52	10	0

IRRIGATION YEAR 1999 TOTAL 154 MEAN 0 AC-FT 305

13038362 ELLIS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	9.1	0.0
2	0.0	---	---	---	---	0.0	0.0	5.8	0.0	6.1	0.0	0.0
3	---	---	---	---	---	0.0	0.0	8.4	0.0	12	0.0	0.0
4	---	---	---	---	---	0.0	0.0	1.3	0.0	12	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	4.4	12	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	7.7	1.8	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	7.3	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	13	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	12	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	10	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	1.6	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	3.5	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	12	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	6.9	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	0.0	7.1	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	5.3	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	8.6	7.8	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	12	12	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	1.9	3.3	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	10	0.0	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	6.2	---	0.0
TOTAL	0					0	30	38	102	63	9	0
MEAN	0.0					0.0	1.0	1.3	3.3	2.0	0.3	0.0
MAX	0.0					0.0	10	12	13	12	9.1	0.0
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	60	75	201	124	18	0

IRRIGATION YEAR 1999 TOTAL 241 MEAN 1 AC-FT 478

13038365 IDAHO FRESH PACK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
2	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
3	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
4	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
5	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
6	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
7	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
8	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
9	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
10	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
11	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
12	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
13	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
14	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
15	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
16	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
17	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
18	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
19	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
20	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
21	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
22	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
23	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
24	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
25	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
26	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
27	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
28	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
29	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
30	---	---	---	---	---	---	1.0	2.0	2.0	2.0	2.0	0.0
31	---	---	---	---	---	---	1.0	---	2.0	2.0	---	0.0
TOTAL	0						31	60	62	62	60	0
MEAN	0.0						1.0	2.0	2.0	2.0	2.0	0.0
MAX	0.0						1.0	2.0	2.0	2.0	2.0	0.0
MIN	0.0						1.0	2.0	2.0	2.0	2.0	0.0
AC-FT	0						61	119	123	123	119	0

IRRIGATION YEAR 1999 TOTAL 275 MEAN 1 AC-FT 545

13038388 MATTSON-CRAIG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	20	4.7	10	18	0.0
2	0.0	---	---	---	---	0.0	0.0	20	16	18	21	0.0
3	---	---	---	---	---	0.0	0.0	20	16	18	20	0.0
4	---	---	---	---	---	0.0	0.0	14	24	5.2	16	0.0
5	---	---	---	---	---	0.0	0.0	14	24	8.3	0.0	0.0
6	---	---	---	---	---	0.0	0.0	6.9	23	8.6	7.7	0.0
7	---	---	---	---	---	0.0	0.0	6.7	27	16	7.7	0.0
8	---	---	---	---	---	0.0	0.0	6.7	32	17	7.7	0.0
9	---	---	---	---	---	0.0	0.0	6.3	32	16	15	0.0
10	---	---	---	---	---	0.0	0.0	6.3	22	7.8	16	0.0
11	---	---	---	---	---	0.0	0.0	5.3	14	7.8	15	0.0
12	---	---	---	---	---	0.0	0.0	4.7	13	7.7	16	0.0
13	---	---	---	---	---	0.0	0.0	5.0	16	7.4	15	0.0
14	---	---	---	---	---	0.0	0.0	8.1	6.3	0.0	15	0.0
15	---	---	---	---	---	0.0	0.0	8.1	6.7	0.0	15	0.0
16	---	---	---	---	---	0.0	0.0	24	6.3	0.0	15	0.0
17	---	---	---	---	---	0.0	0.0	24	6.3	0.0	15	0.0
18	---	---	---	---	---	0.0	0.0	24	6.0	0.0	15	0.0
19	---	---	---	---	---	0.0	0.0	24	18	0.0	14	0.0
20	---	---	---	---	---	0.0	0.0	24	18	0.0	6.2	0.0
21	---	---	---	---	---	0.0	0.0	24	17	0.0	6.2	0.0
22	---	---	---	---	---	0.0	0.0	24	17	0.0	6.2	0.0
23	---	---	---	---	---	0.0	0.0	24	17	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	24	17	8.3	6.2	0.0
25	---	---	---	---	---	0.0	6.5	6.3	18	8.0	6.2	0.0
26	---	---	---	---	---	0.0	6.9	6.3	18	8.4	1.6	0.0
27	---	---	---	---	---	0.0	22	6.3	18	8.4	1.4	0.0
28	---	---	---	---	---	0.0	21	6.0	10	18	0.0	0.0
29	---	---	---	---	---	0.0	20	5.3	10	18	0.0	0.0
30	---	---	---	---	---	0.0	20	4.7	10	18	0.0	0.0
31	---	---	---	---	---	---	20	---	10	20	---	0.0
TOTAL	0					0	116	403	493	255	298	0
MEAN	0.0					0.0	3.8	13	16	8.2	9.9	0.0
MAX	0.0					0.0	22	24	32	20	21	0.0
MIN	0.0					0.0	0.0	4.7	4.7	0.0	0.0	0.0
AC-FT	0					0	231	799	978	506	591	0

IRRIGATION YEAR 1999 TOTAL 1566 MEAN 4 AC-FT 3105

13038392 SUNNYDELL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	72	---	---	---	---	0.0	0.0	127	223	192	151	73
2	72	---	---	---	---	0.0	0.0	123	223	197	134	68
3	---	---	---	---	---	0.0	0.0	110	235	188	116	61
4	---	---	---	---	---	0.0	0.0	108	238	174	106	56
5	---	---	---	---	---	0.0	0.0	98	238	168	105	52
6	---	---	---	---	---	0.0	0.0	98	232	163	102	54
7	---	---	---	---	---	0.0	0.0	96	247	146	99	52
8	---	---	---	---	---	0.0	0.0	89	250	136	102	55
9	---	---	---	---	---	0.0	0.0	89	241	135	101	59
10	---	---	---	---	---	0.0	66	89	236	131	100	58
11	---	---	---	---	---	0.0	100	85	237	136	98	57
12	---	---	---	---	---	0.0	101	87	232	136	97	61
13	---	---	---	---	---	0.0	101	90	228	136	98	55
14	---	---	---	---	---	0.0	97	112	228	135	97	56
15	---	---	---	---	---	0.0	95	141	229	136	96	63
16	---	---	---	---	---	0.0	94	195	228	136	96	53
17	---	---	---	---	---	0.0	88	220	229	131	103	54
18	---	---	---	---	---	0.0	84	228	225	127	109	52
19	---	---	---	---	---	0.0	83	245	226	138	109	52
20	---	---	---	---	---	0.0	85	252	225	136	111	45
21	---	---	---	---	---	0.0	105	247	216	136	109	44
22	---	---	---	---	---	0.0	117	244	205	137	107	42
23	---	---	---	---	---	0.0	111	227	200	137	109	35
24	---	---	---	---	---	0.0	130	207	198	137	109	35
25	---	---	---	---	---	0.0	162	206	201	137	111	35
26	---	---	---	---	---	0.0	190	193	206	154	111	27
27	---	---	---	---	---	0.0	192	180	205	168	111	25
28	---	---	---	---	---	0.0	188	198	196	99	92	25
29	---	---	---	---	---	0.0	177	207	190	100	86	25
30	---	---	---	---	---	0.0	147	231	189	105	92	33
31	---	---	---	---	---	---	135	---	187	163	---	44
TOTAL	144					0	2648	4822	6843	4450	3167	1506
MEAN	72					0.0	85	161	221	144	106	49
MAX	72					0.0	192	252	250	197	151	73
MIN	72					0.0	0.0	85	187	99	86	25
AC-FT	286					0	5252	9564	13573	8827	6282	2987
IRRIGATION YEAR 1999			TOTAL	23580	MEAN	65	AC-FT	46770				

13038393 B COVINGTON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	8.5	8.5	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	8.5	8.5	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	8.5	8.5	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	8.5	8.5	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	8.5	8.5	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	8.5	8.5	1.1	0.0
7	---	---	---	---	---	---	0.0	0.0	8.5	8.5	8.5	0.0
8	---	---	---	---	---	---	0.0	0.0	4.6	8.5	2.1	0.0
9	---	---	---	---	---	---	0.0	0.0	8.5	8.5	3.5	0.0
10	---	---	---	---	---	---	0.0	0.0	8.5	8.5	3.5	0.0
11	---	---	---	---	---	---	0.0	0.0	8.5	5.0	0.7	0.0
12	---	---	---	---	---	---	0.0	0.0	8.5	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	8.5	7.1	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	8.5	8.5	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	8.5	6.0	0.0	0.0
16	---	---	---	---	---	---	0.0	1.4	8.5	8.5	0.0	0.0
17	---	---	---	---	---	---	0.0	5.0	8.5	8.5	0.0	0.0
18	---	---	---	---	---	---	0.0	8.5	8.5	8.5	0.0	0.0
19	---	---	---	---	---	---	0.0	8.5	8.5	8.5	0.0	0.0
20	---	---	---	---	---	---	0.0	8.5	8.5	8.5	0.0	0.0
21	---	---	---	---	---	---	0.0	8.5	8.5	8.5	5.0	0.0
22	---	---	---	---	---	---	0.0	8.5	8.5	5.7	2.8	0.0
23	---	---	---	---	---	---	0.0	8.5	8.5	8.5	0.0	0.0
24	---	---	---	---	---	---	0.0	8.5	8.5	8.5	0.0	0.0
25	---	---	---	---	---	---	0.0	8.5	8.5	8.5	0.0	0.0
26	---	---	---	---	---	---	0.0	8.5	8.5	8.5	0.0	0.0
27	---	---	---	---	---	---	0.0	8.5	8.5	8.5	5.0	0.0
28	---	---	---	---	---	---	0.0	8.5	8.5	8.5	8.5	0.0
29	---	---	---	---	---	---	0.0	7.8	8.5	7.1	8.5	0.0
30	---	---	---	---	---	---	0.0	5.0	8.5	5.7	5.7	0.0
31	---	---	---	---	---	---	0.0	---	8.5	0.0	---	0.0
TOTAL	0						0	113	260	232	55	0
MEAN	0.0						0.0	3.8	8.4	7.5	1.8	0.0
MAX	0.0						0.0	8.5	8.5	8.5	8.5	0.0
MIN	0.0						0.0	0.0	4.6	0.0	0.0	0.0
AC-FT	0						0	224	515	460	109	0

IRRIGATION YEAR 1999 TOTAL 659 MEAN 2 AC-FT 1307

13038405 T PARKINSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	3.9	4.4	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	3.9	4.4	0.5	0.0
3	---	---	---	---	---	---	0.0	0.0	3.9	4.4	0.5	0.0
4	---	---	---	---	---	---	0.0	0.0	3.9	0.0	0.5	0.0
5	---	---	---	---	---	---	0.0	0.0	3.9	4.1	0.5	0.0
6	---	---	---	---	---	---	0.0	0.0	3.8	4.1	0.5	0.0
7	---	---	---	---	---	---	0.0	0.0	3.8	0.0	0.5	0.0
8	---	---	---	---	---	---	0.0	0.0	3.8	0.0	0.5	0.0
9	---	---	---	---	---	---	0.0	0.0	4.5	4.1	0.5	0.0
10	---	---	---	---	---	---	0.0	0.0	4.5	4.1	0.5	0.0
11	---	---	---	---	---	---	0.0	0.0	4.5	0.0	1.9	0.0
12	---	---	---	---	---	---	0.0	0.0	4.5	4.1	1.9	0.0
13	---	---	---	---	---	---	0.0	0.0	4.5	4.1	1.9	0.0
14	---	---	---	---	---	---	0.0	3.5	4.5	1.8	1.9	0.0
15	---	---	---	---	---	---	0.0	3.2	4.5	0.0	1.9	0.0
16	---	---	---	---	---	---	0.0	3.5	4.5	3.7	1.9	0.0
17	---	---	---	---	---	---	0.0	3.5	4.5	3.7	1.9	0.0
18	---	---	---	---	---	---	0.0	3.5	0.0	0.0	1.9	0.0
19	---	---	---	---	---	---	0.0	3.5	4.5	3.7	1.9	0.0
20	---	---	---	---	---	---	0.0	4.2	4.5	3.7	1.9	0.0
21	---	---	---	---	---	---	0.0	4.2	4.5	3.7	1.9	0.0
22	---	---	---	---	---	---	0.0	4.2	4.5	0.0	1.9	0.0
23	---	---	---	---	---	---	0.0	3.5	4.5	3.3	1.9	0.0
24	---	---	---	---	---	---	0.0	4.2	0.0	3.3	1.9	0.0
25	---	---	---	---	---	---	0.0	2.1	4.5	3.3	1.9	0.0
26	---	---	---	---	---	---	0.0	4.2	4.5	3.3	1.9	0.0
27	---	---	---	---	---	---	0.0	3.5	4.5	0.0	1.9	0.0
28	---	---	---	---	---	---	0.0	4.2	4.5	0.0	1.9	0.0
29	---	---	---	---	---	---	0.0	4.2	4.5	0.0	1.9	0.0
30	---	---	---	---	---	---	0.0	3.5	4.5	1.2	1.9	0.0
31	---	---	---	---	---	---	0.0	---	4.5	0.0	---	0.0
TOTAL	0						0	63	125	73	43	0
MEAN	0.0						0.0	2.1	4.0	2.3	1.4	0.0
MAX	0.0						0.0	4.2	4.5	4.4	1.9	0.0
MIN	0.0						0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0						0	124	249	144	84	0

IRRIGATION YEAR 1999 TOTAL 303 MEAN 1 AC-FT 601

13038426 LENROOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	67	---	---	---	---	0.0	0.0	70	166	124	102	93
2	67	---	---	---	---	0.0	0.0	61	158	128	102	65
3	67	---	---	---	---	0.0	0.0	58	153	125	94	47
4	67	---	---	---	---	0.0	0.0	54	151	117	84	28
5	67	---	---	---	---	0.0	0.0	50	162	110	81	21
6	49	---	---	---	---	0.0	0.0	49	173	107	79	19
7	49	---	---	---	---	0.0	0.0	48	177	100	79	19
8	49	---	---	---	---	0.0	18	46	182	96	98	19
9	49	---	---	---	---	0.0	57	46	211	95	105	25
10	49	---	---	---	---	0.0	56	45	215	113	102	50
11	49	---	---	---	---	0.0	54	44	173	120	100	52
12	49	---	---	---	---	0.0	54	42	177	125	100	51
13	46	---	---	---	---	0.0	54	61	179	107	98	41
14	46	---	---	---	---	0.0	56	133	197	91	98	43
15	46	---	---	---	---	0.0	57	202	181	91	97	55
16	46	---	---	---	---	0.0	56	198	162	96	109	42
17	46	---	---	---	---	0.0	54	190	164	141	110	42
18	46	---	---	---	---	0.0	52	185	166	134	109	42
19	46	---	---	---	---	0.0	50	181	186	134	110	40
20	46	---	---	---	---	0.0	49	164	201	128	112	32
21	68	---	---	---	---	0.0	48	162	173	124	107	33
22	68	---	---	---	---	0.0	45	190	171	92	106	32
23	68	---	---	---	---	0.0	43	202	173	92	107	23
24	68	---	---	---	---	0.0	99	130	134	94	107	24
25	68	---	---	---	---	0.0	128	122	115	121	109	24
26	68	---	---	---	---	0.0	125	106	128	108	130	15
27	68	---	---	---	---	0.0	123	87	142	97	143	14
28	68	---	---	---	---	0.0	163	148	185	97	126	14
29	68	---	---	---	---	0.0	165	167	165	97	113	15
30	68	---	---	---	---	0.0	127	160	147	101	119	26
31	---	---	---	---	---	---	76	---	121	104	---	40
TOTAL	1726					0	1809	3401	5188	3409	3136	1086
MEAN	58					0.0	58	113	167	110	105	35
MAX	68					0.0	165	202	215	141	143	93
MIN	46					0.0	0.0	42	115	91	79	14
AC-FT	3424					0	3588	6746	10290	6762	6220	2154

IRRIGATION YEAR 1999 TOTAL 19755 MEAN 54 AC-FT 39184

13038431 REID CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	9.0	---	---	---	---	0.0	0.0	123	220	201	78	76
2	9.0	---	---	---	---	0.0	0.0	111	217	163	75	69
3	9.0	---	---	---	---	0.0	0.0	108	219	145	74	66
4	9.0	---	---	---	---	0.0	0.0	103	181	157	71	65
5	9.0	---	---	---	---	0.0	0.0	101	181	149	70	63
6	9.0	---	---	---	---	0.0	0.0	99	207	146	69	62
7	---	---	---	---	---	0.0	0.0	98	228	142	89	66
8	---	---	---	---	---	0.0	51	96	231	139	99	75
9	---	---	---	---	---	0.0	79	96	230	127	98	75
10	---	---	---	---	---	0.0	79	94	230	138	98	78
11	---	---	---	---	---	0.0	73	93	231	139	98	79
12	---	---	---	---	---	0.0	72	92	207	145	99	82
13	---	---	---	---	---	0.0	72	93	211	148	97	80
14	---	---	---	---	---	0.0	71	156	192	147	96	80
15	---	---	---	---	---	0.0	71	204	189	145	96	83
16	---	---	---	---	---	0.0	71	209	218	144	96	80
17	---	---	---	---	---	0.0	71	223	214	139	97	79
18	---	---	---	---	---	0.0	71	221	186	139	103	81
19	---	---	---	---	---	0.0	74	216	203	139	112	81
20	---	---	---	---	---	0.0	90	180	211	137	113	77
21	---	---	---	---	---	0.0	145	194	211	132	112	75
22	---	---	---	---	---	0.0	169	215	211	128	109	76
23	---	---	---	---	---	0.0	169	218	210	128	110	73
24	---	---	---	---	---	0.0	178	215	205	128	109	72
25	---	---	---	---	---	0.0	199	200	205	129	109	76
26	---	---	---	---	---	0.0	206	188	208	127	104	72
27	---	---	---	---	---	0.0	213	185	208	122	92	70
28	---	---	---	---	---	0.0	211	187	210	109	86	71
29	---	---	---	---	---	0.0	183	200	211	116	83	71
30	---	---	---	---	---	0.0	159	210	210	119	86	65
31	---	---	---	---	---	---	141	---	208	95	---	61
TOTAL	54					0	2918	4728	6503	4262	2828	2279
MEAN	9.0					0.0	94	158	210	137	94	74
MAX	9.0					0.0	213	223	231	201	113	83
MIN	9.0					0.0	0.0	92	181	95	69	61
AC-FT	107					0	5788	9378	12899	8454	5609	4520

IRRIGATION YEAR 1999 TOTAL 23572 MEAN 65 AC-FT 46755

13038434 TEXAS & LIBERTY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4.0	---	---	---	---	0.0	0.0	245	239	229	102	95
2	5.0	---	---	---	---	0.0	0.0	224	238	211	87	90
3	5.0	---	---	---	---	0.0	0.0	217	236	192	85	86
4	5.0	---	---	---	---	0.0	0.0	206	269	188	84	84
5	5.0	---	---	---	---	0.0	0.0	197	264	185	84	80
6	5.0	---	---	---	---	0.0	0.0	197	243	184	83	81
7	---	---	---	---	---	0.0	1.0	195	244	175	82	81
8	---	---	---	---	---	0.0	93	191	226	172	79	74
9	---	---	---	---	---	0.0	175	189	175	175	78	74
10	---	---	---	---	---	0.0	175	187	263	171	79	76
11	---	---	---	---	---	0.0	174	184	296	176	78	76
12	---	---	---	---	---	0.0	177	186	296	171	78	77
13	---	---	---	---	---	0.0	177	189	300	168	78	71
14	---	---	---	---	---	0.0	175	224	299	163	76	71
15	---	---	---	---	---	0.0	174	248	297	163	75	79
16	---	---	---	---	---	0.0	172	263	290	162	72	73
17	---	---	---	---	---	0.0	171	289	269	159	65	71
18	---	---	---	---	---	0.0	168	293	266	159	65	71
19	---	---	---	---	---	0.0	166	298	249	160	64	70
20	---	---	---	---	---	0.0	169	298	238	157	84	63
21	---	---	---	---	---	0.0	204	299	231	160	105	64
22	---	---	---	---	---	0.0	218	299	237	160	112	64
23	---	---	---	---	---	0.0	217	299	240	163	112	58
24	---	---	---	---	---	0.0	217	301	240	163	112	59
25	---	---	---	---	---	0.0	225	288	249	163	112	60
26	---	---	---	---	---	0.0	263	265	251	163	118	54
27	---	---	---	---	---	0.0	284	253	248	163	122	53
28	---	---	---	---	---	0.0	284	240	246	169	113	54
29	---	---	---	---	---	0.0	295	221	251	167	115	54
30	---	---	---	---	---	0.0	300	215	248	169	107	64
31	---	---	---	---	---	---	283	---	232	159	---	79
TOTAL	29					0	4957	7200	7870	5319	2706	2206
MEAN	4.8					0.0	160	240	254	172	90	71
MAX	5.0					0.0	300	301	300	229	122	95
MIN	4.0					0.0	0.0	184	175	157	64	53
AC-FT	58					0	9832	14281	15610	10550	5367	4376

IRRIGATION YEAR 1999 TOTAL 30287 MEAN 83 AC-FT 60074

13038435 BANNOCK JIM SLOUGH
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.0	---	---	---	---	0.0	0.0	14	15	13	11	0.0
2	3.0	---	---	---	---	0.0	0.0	12	6.8	15	15	0.0
3	3.0	---	---	---	---	0.0	0.0	11	10	13	12	0.0
4	3.0	---	---	---	---	0.0	0.0	9.2	13	8.7	14	0.0
5	3.0	---	---	---	---	0.0	0.0	7.5	15	6.6	11	0.0
6	3.0	---	---	---	---	0.0	0.0	6.4	13	7.7	11	0.0
7	---	---	---	---	---	0.0	0.0	6.4	11	6.7	9.1	0.0
8	---	---	---	---	---	0.0	0.0	7.4	13	13	9.1	0.0
9	---	---	---	---	---	0.0	0.0	19	12	15	8.0	0.0
10	---	---	---	---	---	0.0	0.0	19	12	15	8.0	0.0
11	---	---	---	---	---	0.0	0.0	20	13	12	6.9	0.0
12	---	---	---	---	---	0.0	24	19	12	15	6.9	0.0
13	---	---	---	---	---	0.0	24	19	11	15	4.9	0.0
14	---	---	---	---	---	0.0	24	19	10	15	4.0	0.0
15	---	---	---	---	---	0.0	24	19	9.8	15	4.0	4.8
16	---	---	---	---	---	0.0	21	19	12	15	4.9	4.8
17	---	---	---	---	---	0.0	21	18	11	6.0	4.9	0.0
18	---	---	---	---	---	0.0	21	18	12	5.0	6.9	0.0
19	---	---	---	---	---	0.0	20	18	13	0.0	6.9	0.0
20	---	---	---	---	---	0.0	20	19	11	0.0	8.0	0.0
21	---	---	---	---	---	0.0	20	19	9.7	12	0.0	0.0
22	---	---	---	---	---	0.0	20	18	8.6	11	3.9	0.0
23	---	---	---	---	---	0.0	19	19	12	14	4.9	0.0
24	---	---	---	---	---	0.0	19	10	13	9.1	0.0	0.0
25	---	---	---	---	---	0.0	21	17	14	9.1	0.0	3.8
26	---	---	---	---	---	0.0	21	19	13	9.1	0.0	0.0
27	---	---	---	---	---	0.0	23	19	14	13	0.0	0.0
28	---	---	---	---	---	0.0	21	25	8.5	11	0.0	0.0
29	---	---	---	---	---	0.0	19	17	11	11	0.0	0.0
30	---	---	---	---	---	0.0	17	16	11	4.9	0.0	0.0
31	---	---	---	---	---	---	16	---	13	4.9	---	0.0
TOTAL	18					0	415	479	363	321	175	13
MEAN	3.0					0.0	13	16	12	10	5.8	0.4
MAX	3.0					0.0	24	25	15	15	15	4.8
MIN	3.0					0.0	0.0	6.4	6.8	0.0	0.0	0.0
AC-FT	36					0	823	950	721	636	348	27

IRRIGATION YEAR 1999 TOTAL 1785 MEAN 5 AC-FT 3540

13038436 HILL PETTINGER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	14	0.0	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	0.0	14	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	17	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	19	0.0	4.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	7.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	17	8.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	15	8.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	18	8.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	17	7.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	18	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	18	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	18	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	18	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	20	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	18	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	16	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	16	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	16	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	16	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	19	15	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	21	14	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	5.0	16	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	9.0	15	0.0	0.0	2.0
26	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	16	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	15	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	14	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	13	0.0	---	0.0
TOTAL	0					0	0	54	408	118	0	6
MEAN	0.0					0.0	0.0	1.8	13	3.8	0.0	0.2
MAX	0.0					0.0	0.0	21	20	19	0.0	4.0
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	0	107	809	234	0	12

IRRIGATION YEAR 1999 TOTAL 586 MEAN 2 AC-FT 1162

13038437 NELSON COREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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
2	0.0	---	---	---	---	0.0	0.0	0.0	13	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	9.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	10	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	7.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	13	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	9.0	13	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	10	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	9.0	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	10	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	9.0	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	9.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	11	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	13	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	11	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	13	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	7.0	10	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	8.0	16	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	9.0	11	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	12	13	0.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	19	0.0
22	---	---	---	---	---	0.0	0.0	10	0.0	0.0	16	0.0
23	---	---	---	---	---	0.0	0.0	11	10	0.0	16	0.0
24	---	---	---	---	---	0.0	0.0	8.0	0.0	0.0	18	0.0
25	---	---	---	---	---	0.0	0.0	10	0.0	0.0	17	2.0
26	---	---	---	---	---	0.0	0.0	13	0.0	0.0	17	0.0
27	---	---	---	---	---	0.0	0.0	16	0.0	0.0	20	0.0
28	---	---	---	---	---	0.0	0.0	22	0.0	0.0	21	0.0
29	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	17	0.0
30	---	---	---	---	---	0.0	0.0	0.0	0.0	16	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	13	---	0.0
TOTAL	0					0	0	90	163	131	161	2
MEAN	0.0					0.0	0.0	3.0	5.3	4.2	5.4	0.1
MAX	0.0					0.0	0.0	22	13	16	21	2.0
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	0	179	323	260	319	4

IRRIGATION YEAR 1999 TOTAL 547 MEAN 1 AC-FT 1084

13038502 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	---	---	---	---	0.0	5.1	13	11	6.8	0.0
2	0.0	0.0	---	---	---	---	0.0	5.1	16	19	6.8	0.0
3	0.0	0.0	---	---	---	---	0.0	5.8	14	21	4.6	0.0
4	0.0	0.0	---	---	---	---	0.0	9.5	9.9	13	4.6	0.0
5	0.0	0.0	---	---	---	---	0.0	6.5	11	13	4.0	0.0
6	0.0	0.0	---	---	---	---	0.0	6.2	7.8	13	4.2	0.0
7	0.0	0.0	---	---	---	---	0.0	7.6	7.4	15	7.6	0.0
8	0.0	0.0	---	---	---	---	0.0	6.2	12	15	9.3	0.0
9	0.0	0.0	---	---	---	---	0.0	6.2	15	17	8.3	0.0
10	0.0	0.0	---	---	---	---	0.0	5.8	16	15	5.2	0.0
11	0.0	0.0	---	---	---	---	1.3	6.4	10	15	3.7	0.0
12	0.0	0.0	---	---	---	---	1.3	6.7	16	10	3.7	0.0
13	0.0	0.0	---	---	---	---	1.3	6.3	15	8.2	2.7	0.0
14	0.0	0.0	---	---	---	---	1.3	9.8	14	8.3	2.8	0.0
15	0.0	---	---	---	---	---	1.3	8.8	16	7.3	2.5	0.0
16	0.0	---	---	---	---	---	1.3	7.3	16	6.6	2.3	0.0
17	0.0	---	---	---	---	---	1.3	7.0	16	5.8	2.3	0.0
18	0.0	---	---	---	---	---	1.3	9.7	16	5.2	2.4	0.0
19	0.0	---	---	---	---	0.0	3.5	9.7	16	6.1	1.8	0.0
20	0.0	---	---	---	---	0.0	3.5	12	14	8.8	5.4	0.0
21	0.0	---	---	---	---	0.0	4.1	17	18	7.8	6.0	0.0
22	0.0	---	---	---	---	0.0	4.4	10	17	4.6	4.4	0.0
23	0.0	---	---	---	---	0.0	2.2	10	14	7.7	2.3	0.0
24	0.0	---	---	---	---	---	2.7	5.6	11	11	3.1	0.0
25	0.0	---	---	---	---	---	8.3	6.8	10	11	2.7	0.0
26	0.0	---	---	---	---	---	8.0	6.8	12	8.9	0.1	0.0
27	0.0	---	---	---	---	0.0	6.0	6.5	12	4.1	0.0	0.0
28	0.0	---	---	---	---	0.0	5.6	14	15	4.9	0.0	0.0
29	0.0	---	---	---	---	0.0	4.7	20	13	4.6	0.0	0.0
30	0.0	---	---	---	---	0.0	4.4	17	9.9	4.8	0.0	0.0
31	---	---	---	---	---	---	4.4	---	12	7.3	---	0.0
TOTAL	0	0				0	72	261	415	309	110	0
MEAN	0.0	0.0				0.0	2.3	8.7	13	10.0	3.7	0.0
MAX	0.0	0.0				0.0	8.3	20	18	21	9.3	0.0
MIN	0.0	0.0				0.0	0.0	5.1	7.4	4.1	0.0	0.0
AC-FT	0	0				0	143	518	823	613	217	0

IRRIGATION YEAR 1999 TOTAL 1167 MEAN 3 AC-FT 2314

13038502 TOTAL DIVERSIONS, SNAKE RIVER, HEISE TO LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	985	115	---	---	---	---	426	4527	6753	4911	4432	3206
2	986	116	---	---	---	---	418	4164	6775	4498	4244	3056
3	625	116	---	---	---	---	677	3965	6799	4414	4052	2971
4	601	116	---	---	---	---	680	3925	6851	4248	3899	2928
5	603	79	---	---	---	---	675	3772	6887	4105	3861	2858
6	563	40	---	---	---	---	801	3694	7159	4004	3844	2832
7	545	39	---	---	---	---	954	3638	7282	4141	3842	2868
8	545	38	---	---	---	---	1245	3672	7257	4222	3882	2867
9	571	37	---	---	---	---	1496	3583	7165	4233	4028	2848
10	590	39	---	---	---	---	1621	3674	7186	4534	4074	2864
11	589	42	---	---	---	---	1801	3849	7055	4659	4136	2818
12	589	38	---	---	---	---	2000	4076	7075	4561	4194	2774
13	555	36	---	---	---	---	2075	4324	7061	4373	4198	2642
14	554	35	---	---	---	---	2131	5249	7052	4311	4160	2591
15	553	---	---	---	---	---	2185	6018	6996	4316	4169	2517
16	553	---	---	---	---	---	2056	6490	6937	4329	4226	2409
17	555	---	---	---	---	---	2141	6539	6813	4400	4268	2375
18	559	---	---	---	---	---	2278	6569	6722	4397	4339	2357
19	422	---	---	---	---	2.0	2434	6737	6723	4436	4369	2305
20	328	---	---	---	---	9.0	2645	6712	6620	4621	4424	2225
21	271	---	---	---	---	10	3147	6605	6509	4639	4523	2203
22	265	---	---	---	---	1.0	3680	6526	6495	4471	4463	2174
23	252	---	---	---	---	1.0	3931	6354	6462	4487	4411	2074
24	204	---	---	---	---	---	4426	6215	6262	4483	4278	2029
25	202	---	---	---	---	---	5218	6127	6058	4571	4120	2044
26	202	---	---	---	---	---	5638	5979	5961	4686	4142	1963
27	201	---	---	---	---	213	5789	5930	6077	4793	4084	1958
28	201	---	---	---	---	221	5935	5995	6173	4721	3560	1953
29	201	---	---	---	---	232	5783	6213	6090	4674	3451	1902
30	200	---	---	---	---	229	5484	6584	5929	4724	3385	1847
31	---	---	---	---	---	---	5042	---	5607	4655	---	1389
TOTAL	14068	885				918	84812	157705	206794	138614	123056	75846
MEAN	469	63				102	2736	5257	6671	4471	4102	2447
MAX	986	116				232	5935	6737	7282	4911	4523	3206
MIN	200	35				1.0	418	3583	5607	4004	3385	1389
AC-FT	27904	1755				1821	168224	312807	410177	274942	244081	150440

IRRIGATION YEAR 1999 TOTAL 802698 MEAN 2199 AC-FT 1592150

DIVERSIONS FROM HENRYS FORK
ISLAND PARK TO ASHTON

13046025 MISCELLANEOUS DIVERSIONS, HENRYS F ISLAND PARK TO ASHTON
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	1.0	13	9.2	4.6	1.7
2	---	---	---	---	---	---	0.0	1.0	12	11	4.6	1.7
3	---	---	---	---	---	---	0.0	1.0	13	11	4.6	1.7
4	---	---	---	---	---	---	0.0	1.0	11	9.8	4.6	1.7
5	---	---	---	---	---	---	0.0	1.0	14	9.2	2.5	1.7
6	---	---	---	---	---	---	0.0	1.0	16	9.2	2.8	1.7
7	---	---	---	---	---	---	0.0	1.8	15	9.2	2.1	1.7
8	---	---	---	---	---	---	0.0	1.8	17	9.1	1.6	1.7
9	---	---	---	---	---	---	0.0	1.8	16	11	1.6	1.7
10	---	---	---	---	---	---	0.0	1.8	14	11	1.6	1.0
11	---	---	---	---	---	---	0.0	1.8	14	11	1.6	1.0
12	---	---	---	---	---	---	0.0	1.8	12	9.1	1.6	0.0
13	---	---	---	---	---	---	0.0	1.8	14	10	1.6	0.0
14	---	---	---	---	---	---	0.0	1.8	17	10	0.6	0.0
15	---	---	---	---	---	---	0.0	1.8	18	9.1	1.6	0.0
16	---	---	---	---	---	---	0.0	1.8	18	11	1.0	0.0
17	---	---	---	---	---	---	0.0	1.8	16	10	0.6	0.0
18	---	---	---	---	---	---	0.0	1.8	12	10	0.6	0.0
19	---	---	---	---	---	---	0.0	3.4	14	9.9	0.6	0.0
20	---	---	---	---	---	---	0.0	3.4	15	11	0.6	0.0
21	---	---	---	---	---	---	0.0	3.4	14	9.6	0.6	0.0
22	---	---	---	---	---	---	0.0	4.1	17	8.9	0.0	0.0
23	---	---	---	---	---	---	0.0	7.7	17	9.9	0.0	0.0
24	---	---	---	---	---	---	0.0	8.0	17	9.0	0.0	0.0
25	---	---	---	---	---	---	0.0	7.2	17	7.4	0.0	0.0
26	---	---	---	---	---	---	0.0	7.0	14	8.5	0.0	0.0
27	---	---	---	---	---	---	0.0	6.4	11	8.3	0.0	0.0
28	---	---	---	---	---	---	0.0	9.6	14	6.4	0.0	0.0
29	---	---	---	---	---	---	0.0	11	14	6.0	0.0	0.0
30	---	---	---	---	---	---	1.0	11	12	6.0	0.0	0.0
31	---	---	---	---	---	---	1.0	---	11	6.0	---	0.0
TOTAL	0						2	110	442	286	42	17
MEAN	0.0						0.1	3.7	14	9.2	1.4	0.6
MAX	0.0						1.0	11	18	11	4.6	1.7
MIN	0.0						0.0	1.0	11	6.0	0.0	0.0
AC-FT	0						4	217	878	568	83	34

IRRIGATION YEAR 1999 TOTAL 899 MEAN 2 AC-FT 1783

13046025 TOTAL DIVERSIONS, HENRYS F ISLAND PARK TO ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	1.0	13	9.2	4.6	1.7
2	---	---	---	---	---	---	0.0	1.0	12	11	4.6	1.7
3	---	---	---	---	---	---	0.0	1.0	13	11	4.6	1.7
4	---	---	---	---	---	---	0.0	1.0	11	9.8	4.6	1.7
5	---	---	---	---	---	---	0.0	1.0	14	9.2	2.5	1.7
6	---	---	---	---	---	---	0.0	1.0	16	9.2	2.8	1.7
7	---	---	---	---	---	---	0.0	1.8	15	9.2	2.1	1.7
8	---	---	---	---	---	---	0.0	1.8	17	9.1	1.6	1.7
9	---	---	---	---	---	---	0.0	1.8	16	11	1.6	1.7
10	---	---	---	---	---	---	0.0	1.8	14	11	1.6	1.0
11	---	---	---	---	---	---	0.0	1.8	14	11	1.6	1.0
12	---	---	---	---	---	---	0.0	1.8	12	9.1	1.6	0.0
13	---	---	---	---	---	---	0.0	1.8	14	10	1.6	0.0
14	---	---	---	---	---	---	0.0	1.8	17	10	0.6	0.0
15	---	---	---	---	---	---	0.0	1.8	18	9.1	1.6	0.0
16	---	---	---	---	---	---	0.0	1.8	18	11	1.0	0.0
17	---	---	---	---	---	---	0.0	1.8	16	10	0.6	0.0
18	---	---	---	---	---	---	0.0	1.8	12	10	0.6	0.0
19	---	---	---	---	---	---	0.0	3.4	14	9.9	0.6	0.0
20	---	---	---	---	---	---	0.0	3.4	15	11	0.6	0.0
21	---	---	---	---	---	---	0.0	3.4	14	9.6	0.6	0.0
22	---	---	---	---	---	---	0.0	4.1	17	8.9	0.0	0.0
23	---	---	---	---	---	---	0.0	7.7	17	9.9	0.0	0.0
24	---	---	---	---	---	---	0.0	8.0	17	9.0	0.0	0.0
25	---	---	---	---	---	---	0.0	7.2	17	7.4	0.0	0.0
26	---	---	---	---	---	---	0.0	7.0	14	8.5	0.0	0.0
27	---	---	---	---	---	---	0.0	6.4	11	8.3	0.0	0.0
28	---	---	---	---	---	---	0.0	9.6	14	6.4	0.0	0.0
29	---	---	---	---	---	---	0.0	11	14	6.0	0.0	0.0
30	---	---	---	---	---	---	1.0	11	12	6.0	0.0	0.0
31	---	---	---	---	---	---	1.0	---	11	6.0	---	0.0
TOTAL	0						2	110	442	286	42	17
MEAN	0.0						0.1	3.7	14	9.2	1.4	0.6
MAX	0.0						1.0	11	18	11	4.6	1.7
MIN	0.0						0.0	1.0	11	6.0	0.0	0.0
AC-FT	0						4	217	878	568	83	34

IRRIGATION YEAR 1999 TOTAL 899 MEAN 2 AC-FT 1783

DIVERSIONS FROM HENRYS FORK
ASHTON TO ABOVE FALLS RIVER

13046310 DEWEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8.0	7.0	---	---	---	0.0	0.0	16	26	24	20	18
2	8.0	7.0	---	---	---	0.0	17	16	26	24	20	18
3	8.0	5.0	---	---	---	0.0	17	16	27	25	20	7.0
4	8.0	---	---	---	---	0.0	18	14	30	22	17	7.0
5	8.0	---	---	---	---	0.0	19	14	29	22	17	7.0
6	8.0	---	---	---	---	0.0	19	13	29	22	17	7.0
7	7.0	---	---	---	---	0.0	20	13	28	20	17	7.0
8	7.0	---	---	---	---	0.0	20	12	29	20	17	6.0
9	7.0	---	---	---	---	0.0	26	13	28	20	16	6.0
10	7.0	---	---	---	---	0.0	26	13	28	20	16	5.0
11	6.0	---	---	---	---	0.0	26	13	27	19	16	5.0
12	6.0	---	---	---	---	0.0	26	22	27	19	16	5.0
13	6.0	---	---	---	---	0.0	27	23	27	19	16	5.0
14	6.0	---	---	---	---	0.0	31	22	28	19	17	5.0
15	6.0	---	---	---	---	0.0	17	22	27	20	17	5.0
16	6.0	---	---	---	---	0.0	17	22	26	21	17	5.0
17	6.0	---	---	---	---	0.0	17	23	21	21	17	5.0
18	6.0	---	---	---	---	0.0	17	23	20	21	17	5.0
19	6.0	---	---	---	---	0.0	18	29	19	20	17	5.0
20	6.0	---	---	---	---	0.0	19	29	18	20	17	5.0
21	7.0	---	---	---	---	0.0	30	30	18	20	18	5.0
22	7.0	---	---	---	---	0.0	31	29	17	19	18	5.0
23	7.0	---	---	---	---	0.0	31	30	16	19	17	5.0
24	7.0	---	---	---	---	0.0	32	30	19	20	17	4.0
25	7.0	---	---	---	---	0.0	32	31	19	20	18	4.0
26	6.0	---	---	---	---	0.0	34	28	19	20	19	4.0
27	6.0	---	---	---	---	0.0	34	28	18	20	19	4.0
28	6.0	---	---	---	---	0.0	34	27	17	22	18	4.0
29	6.0	---	---	---	---	0.0	34	27	18	22	18	4.0
30	6.0	---	---	---	---	0.0	32	27	18	21	18	4.0
31	---	---	---	---	---	---	32	---	24	21	---	4.0
TOTAL	201	19				0	753	655	723	642	524	185
MEAN	6.7	6.3				0.0	24	22	23	21	17	6.0
MAX	8.0	7.0				0.0	34	31	30	25	20	18
MIN	6.0	5.0				0.0	0.0	12	16	19	16	4.0
AC-FT	399	38				0	1494	1299	1434	1273	1039	367

IRRIGATION YEAR 1999 TOTAL 3702 MEAN 10 AC-FT 7342

13046452 MISCELLANEOUS DIVERSIONS, HENRYS FORK ASHTON TO ABOVE FALLS RIVER
TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	---	---	---	---	0.0	0.0	5.7	8.6	4.6	0.1
2	0.0	0.0	---	---	---	---	0.0	0.0	7.7	8.9	3.2	0.1
3	0.0	0.0	---	---	---	---	0.0	0.0	7.7	9.3	3.2	0.1
4	0.0	---	---	---	---	---	0.0	0.0	7.7	7.6	3.2	0.1
5	0.0	---	---	---	---	---	0.0	0.0	7.7	6.8	2.2	0.1
6	0.0	---	---	---	---	---	0.0	0.0	7.4	6.8	2.2	0.0
7	0.0	---	---	---	---	---	0.0	0.0	6.5	6.8	2.2	0.0
8	0.0	---	---	---	---	---	0.0	0.0	5.0	7.5	2.2	0.0
9	0.0	---	---	---	---	---	0.0	0.0	6.8	8.9	2.2	0.0
10	0.0	---	---	---	---	---	0.0	0.0	7.6	8.9	2.2	0.0
11	0.0	---	---	---	---	---	0.0	0.0	7.8	8.8	2.2	0.0
12	0.0	---	---	---	---	---	0.0	0.0	8.0	8.5	2.2	0.0
13	0.0	---	---	---	---	---	0.0	0.0	8.8	8.3	2.2	0.0
14	0.0	---	---	---	---	---	0.0	0.0	8.8	8.3	1.9	0.0
15	0.0	---	---	---	---	---	0.0	0.0	6.8	6.7	1.9	0.0
16	0.0	---	---	---	---	---	0.0	1.0	6.8	5.9	1.9	0.0
17	0.0	---	---	---	---	---	0.0	1.0	6.8	5.9	1.9	0.0
18	0.0	---	---	---	---	---	0.0	4.6	8.4	6.3	1.9	0.0
19	0.0	---	---	---	---	---	0.0	5.8	10	7.6	1.8	0.0
20	0.0	---	---	---	---	---	0.0	5.9	11	7.8	1.8	0.0
21	0.0	---	---	---	---	---	0.0	5.6	11	6.4	1.8	0.0
22	0.0	---	---	---	---	---	0.0	5.9	11	5.8	1.0	0.0
23	0.0	---	---	---	---	---	0.0	6.2	11	4.2	1.0	0.0
24	0.0	---	---	---	---	---	0.0	5.9	11	4.2	0.5	0.0
25	0.0	---	---	---	---	---	0.0	4.7	11	4.2	0.0	0.0
26	0.0	---	---	---	---	---	0.0	4.0	9.1	4.2	0.0	0.0
27	0.0	---	---	---	---	---	0.0	4.5	11	4.2	0.0	0.0
28	0.0	---	---	---	---	---	0.0	5.9	11	4.2	0.0	0.0
29	0.0	---	---	---	---	---	0.0	6.1	9.5	4.2	0.0	0.0
30	0.0	---	---	---	---	---	0.0	5.9	8.2	5.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	8.6	5.4	---	0.0
TOTAL	0	0					0	73	265	206	51	1
MEAN	0.0	0.0					0.0	2.4	8.5	6.7	1.7	0.0
MAX	0.0	0.0					0.0	6.2	11	9.3	4.6	0.1
MIN	0.0	0.0					0.0	0.0	5.0	4.2	0.0	0.0
AC-FT	0	0					0	145	525	409	102	1

IRRIGATION YEAR 1999 TOTAL 596 MEAN 2 AC-FT 1181

13046452 TOTAL DIVERSIONS, HENRYS FORK ASHTON TO ABOVE FALLS RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8.0	7.0	---	---	---	---	0.0	16	32	33	25	18
2	8.0	7.0	---	---	---	---	17	16	34	33	23	18
3	8.0	5.0	---	---	---	---	17	16	35	34	23	7.1
4	8.0	---	---	---	---	---	18	14	38	30	20	7.1
5	8.0	---	---	---	---	---	19	14	37	29	19	7.1
6	8.0	---	---	---	---	---	19	13	36	29	19	7.0
7	7.0	---	---	---	---	---	20	13	35	27	19	7.0
8	7.0	---	---	---	---	---	20	12	34	28	19	6.0
9	7.0	---	---	---	---	---	26	13	35	29	18	6.0
10	7.0	---	---	---	---	---	26	13	36	29	18	5.0
11	6.0	---	---	---	---	---	26	13	35	28	18	5.0
12	6.0	---	---	---	---	---	26	22	35	28	18	5.0
13	6.0	---	---	---	---	---	27	23	36	27	18	5.0
14	6.0	---	---	---	---	---	31	22	37	27	19	5.0
15	6.0	---	---	---	---	---	17	22	34	27	19	5.0
16	6.0	---	---	---	---	---	17	23	33	27	19	5.0
17	6.0	---	---	---	---	---	17	24	28	27	19	5.0
18	6.0	---	---	---	---	---	17	28	28	27	19	5.0
19	6.0	---	---	---	---	---	18	35	29	28	19	5.0
20	6.0	---	---	---	---	---	19	35	29	28	19	5.0
21	7.0	---	---	---	---	---	30	36	29	26	20	5.0
22	7.0	---	---	---	---	---	31	35	28	25	19	5.0
23	7.0	---	---	---	---	---	31	36	27	23	18	5.0
24	7.0	---	---	---	---	---	32	36	30	24	18	4.0
25	7.0	---	---	---	---	---	32	36	30	24	18	4.0
26	6.0	---	---	---	---	---	34	32	28	24	19	4.0
27	6.0	---	---	---	---	---	34	33	29	24	19	4.0
28	6.0	---	---	---	---	---	34	33	28	26	18	4.0
29	6.0	---	---	---	---	---	34	33	28	26	18	4.0
30	6.0	---	---	---	---	---	32	33	26	26	18	4.0
31	---	---	---	---	---	---	32	---	33	26	---	4.0
TOTAL	201	19					753	728	988	848	575	186
MEAN	6.7	6.3					24	24	32	27	19	6.0
MAX	8.0	7.0					34	36	38	34	25	18
MIN	6.0	5.0					0.0	12	26	23	18	4.0
AC-FT	399	38					1494	1444	1959	1682	1141	368
IRRIGATION YEAR 1999			TOTAL	4298	MEAN	12	AC-FT	8524				

DIVERSIONS FROM FALLS RIVER
GRASSY LAKE TO SQUIRREL

13047305 YELLOWSTONE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	9.8	27	7.7	9.2
2	---	---	---	---	---	0.0	0.0	0.0	9.8	27	6.8	7.1
3	---	---	---	---	---	0.0	0.0	0.0	9.8	26	6.4	5.0
4	---	---	---	---	---	0.0	0.0	0.0	17	26	5.6	3.0
5	---	---	---	---	---	0.0	0.0	0.0	24	21	6.0	3.5
6	---	---	---	---	---	0.0	0.0	0.0	24	15	6.2	3.5
7	---	---	---	---	---	0.0	0.0	0.0	29	12	5.4	3.5
8	---	---	---	---	---	0.0	0.0	0.0	31	11	5.4	0.0
9	---	---	---	---	---	0.0	0.0	0.0	28	11	4.7	0.0
10	---	---	---	---	---	0.0	0.0	0.0	35	14	3.9	0.0
11	---	---	---	---	---	0.0	0.0	0.0	36	15	2.3	0.0
12	---	---	---	---	---	0.0	0.0	0.0	37	10	1.3	0.0
13	---	---	---	---	---	0.0	0.0	0.0	38	8.8	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	38	8.0	0.6	0.0
15	---	---	---	---	---	0.0	0.0	0.0	37	6.7	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	33	5.3	1.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	32	9.4	0.8	0.0
18	---	---	---	---	---	0.0	0.0	0.0	32	9.7	0.8	0.0
19	---	---	---	---	---	0.0	0.0	0.0	31	10	0.8	0.0
20	---	---	---	---	---	0.0	0.0	0.0	32	10	0.8	0.0
21	---	---	---	---	---	0.0	0.0	0.0	32	9.7	2.8	0.0
22	---	---	---	---	---	0.0	0.0	0.0	31	14	2.3	0.0
23	---	---	---	---	---	0.0	0.0	0.0	32	18	2.1	0.0
24	---	---	---	---	---	0.0	0.0	0.0	34	12	7.3	0.0
25	---	---	---	---	---	0.0	0.0	0.0	33	12	6.7	0.0
26	---	---	---	---	---	0.0	0.0	0.0	32	14	5.7	0.0
27	---	---	---	---	---	0.0	0.0	0.0	32	11	4.7	0.0
28	---	---	---	---	---	0.0	0.0	0.0	31	10	6.5	0.0
29	---	---	---	---	---	0.0	0.0	0.0	31	10	8.4	0.0
30	---	---	---	---	---	0.0	0.0	0.0	32	8.0	11	0.0
31	---	---	---	---	---	---	0.0	---	32	8.5	---	0.0
TOTAL						0	0	0	915	410	124	35
MEAN						0.0	0.0	0.0	30	13	4.1	1.1
MAX						0.0	0.0	0.0	38	27	11	9.2
MIN						0.0	0.0	0.0	9.8	5.3	0.0	0.0
AC-FT						0	0	0	1816	813	246	69

IRRIGATION YEAR 1999 TOTAL 1484 MEAN 4 AC-FT 2944

13047475 MARYSVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	---	---	---	---	---	0.0	0.0	176	163	71	88
2	---	---	---	---	---	---	0.0	0.0	176	139	70	88
3	---	---	---	---	---	---	0.0	0.0	177	139	70	88
4	---	---	---	---	---	---	0.0	0.0	177	134	70	88
5	---	---	---	---	---	---	0.0	0.0	177	118	70	88
6	---	---	---	---	---	---	0.0	0.0	176	118	70	88
7	---	---	---	---	---	---	0.0	0.0	176	118	70	88
8	---	---	---	---	---	---	0.0	0.0	181	118	70	88
9	---	---	---	---	---	---	0.0	0.0	197	118	70	88
10	---	---	---	---	---	---	0.0	0.0	191	118	70	88
11	---	---	---	---	---	---	0.0	0.0	187	114	70	78
12	---	---	---	---	---	---	0.0	0.0	186	96	70	71
13	---	---	---	---	---	---	0.0	0.0	192	96	70	71
14	---	---	---	---	---	---	0.0	0.0	192	96	70	71
15	---	---	---	---	---	---	0.0	0.0	192	96	70	60
16	---	---	---	---	---	---	0.0	0.0	192	96	70	45
17	---	---	---	---	---	---	0.0	0.0	184	96	70	45
18	---	---	---	---	---	---	0.0	20	177	96	70	39
19	---	---	---	---	---	---	0.0	20	177	96	77	29
20	---	---	---	---	---	---	0.0	20	178	96	88	29
21	---	---	---	---	---	---	0.0	17	183	96	88	29
22	---	---	---	---	---	---	0.0	3.0	183	103	88	29
23	---	---	---	---	---	---	0.0	21	183	109	88	29
24	---	---	---	---	---	---	0.0	52	183	108	88	29
25	---	---	---	---	---	---	0.0	57	184	109	88	29
26	---	---	---	---	---	---	0.0	77	184	109	88	29
27	---	---	---	---	---	---	0.0	93	184	106	88	29
28	---	---	---	---	---	---	0.0	114	183	91	88	29
29	---	---	---	---	---	---	0.0	160	184	91	88	28
30	---	---	---	---	---	---	0.0	176	184	91	88	28
31	---	---	---	---	---	---	0.0	---	177	87	---	20
TOTAL	10						0	830	5673	3361	2306	1726
MEAN	10						0.0	28	183	108	77	56
MAX	10						0.0	176	197	163	88	88
MIN	10						0.0	0.0	176	87	70	20
AC-FT	20						0	1646	11252	6667	4574	3424
IRRIGATION YEAR 1999												
TOTAL			13906	MEAN	38	AC-FT	27582					

13047502 MISCELLANEOUS DIVERSIONS, FALLS RIVER, ABOVE SQUIRREL
TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	2.0	2.5	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	3.0	1.6	1.0	0.0
3	---	---	---	---	---	---	0.0	0.0	2.8	2.2	1.6	0.0
4	---	---	---	---	---	---	0.0	0.0	2.8	1.8	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	4.4	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	4.3	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	4.1	0.0	1.3	0.0
8	---	---	---	---	---	---	0.0	0.0	3.9	0.0	1.3	0.0
9	---	---	---	---	---	---	0.0	0.0	5.3	0.3	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	6.0	1.2	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	6.0	1.7	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	6.1	0.6	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	2.9	0.6	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	3.8	0.6	0.0	0.0
15	---	---	---	---	---	---	0.0	0.0	3.4	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	5.2	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.0	5.2	1.2	0.0	0.0
18	---	---	---	---	---	---	0.0	0.0	3.5	1.6	0.0	0.0
19	---	---	---	---	---	---	0.0	0.0	4.2	1.6	0.0	0.0
20	---	---	---	---	---	---	0.0	0.0	3.8	0.4	1.0	0.0
21	---	---	---	---	---	---	0.0	0.0	4.2	0.0	1.0	0.0
22	---	---	---	---	---	---	0.0	0.0	4.9	0.0	1.0	0.0
23	---	---	---	---	---	---	0.0	0.0	5.5	1.6	1.0	0.0
24	---	---	---	---	---	---	0.0	0.0	5.6	2.0	1.0	0.0
25	---	---	---	---	---	---	0.0	0.0	5.5	0.4	1.0	0.0
26	---	---	---	---	---	---	0.0	0.0	5.5	2.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.0	6.4	1.8	0.0	0.0
28	---	---	---	---	---	---	0.0	0.0	6.4	0.0	0.1	0.0
29	---	---	---	---	---	---	0.0	0.0	5.9	0.0	0.9	0.0
30	---	---	---	---	---	---	0.0	0.4	5.7	0.0	1.6	0.0
31	---	---	---	---	---	---	0.0	---	3.6	0.0	---	0.0
TOTAL	0						0	0	142	26	14	0
MEAN	0.0						0.0	0.0	4.6	0.8	0.5	0.0
MAX	0.0						0.0	0.4	6.4	2.5	1.6	0.0
MIN	0.0						0.0	0.0	2.0	0.0	0.0	0.0
AC-FT	0						0	1	281	51	27	0

IRRIGATION YEAR 1999 TOTAL 182 MEAN 0 AC-FT 360

13047502 TOTAL DIVERSIONS, FALLS RIVER, ABOVE SQUIRREL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	---	---	---	---	---	0.0	0.0	188	193	79	97
2	---	---	---	---	---	---	0.0	0.0	189	168	78	95
3	---	---	---	---	---	---	0.0	0.0	190	167	78	93
4	---	---	---	---	---	---	0.0	0.0	197	162	76	91
5	---	---	---	---	---	---	0.0	0.0	205	139	76	92
6	---	---	---	---	---	---	0.0	0.0	204	133	76	92
7	---	---	---	---	---	---	0.0	0.0	209	130	77	92
8	---	---	---	---	---	---	0.0	0.0	216	129	77	88
9	---	---	---	---	---	---	0.0	0.0	230	129	75	88
10	---	---	---	---	---	---	0.0	0.0	232	133	74	88
11	---	---	---	---	---	---	0.0	0.0	229	131	72	78
12	---	---	---	---	---	---	0.0	0.0	229	107	71	71
13	---	---	---	---	---	---	0.0	0.0	233	105	70	71
14	---	---	---	---	---	---	0.0	0.0	234	105	71	71
15	---	---	---	---	---	---	0.0	0.0	232	103	70	60
16	---	---	---	---	---	---	0.0	0.0	230	101	71	45
17	---	---	---	---	---	---	0.0	0.0	221	107	71	45
18	---	---	---	---	---	---	0.0	20	213	107	71	39
19	---	---	---	---	---	---	0.0	20	212	108	78	29
20	---	---	---	---	---	---	0.0	20	214	106	90	29
21	---	---	---	---	---	---	0.0	17	219	106	92	29
22	---	---	---	---	---	---	0.0	3.0	219	117	91	29
23	---	---	---	---	---	---	0.0	21	221	129	91	29
24	---	---	---	---	---	---	0.0	52	223	122	96	29
25	---	---	---	---	---	---	0.0	57	223	121	96	29
26	---	---	---	---	---	---	0.0	77	222	125	94	29
27	---	---	---	---	---	---	0.0	93	222	119	93	29
28	---	---	---	---	---	---	0.0	114	220	101	95	29
29	---	---	---	---	---	---	0.0	160	221	101	97	28
30	---	---	---	---	---	---	0.0	176	222	99	101	28
31	---	---	---	---	---	---	0.0	---	213	96	---	20
TOTAL	10						0	830	6730	3797	2444	1761
MEAN	10						0.0	28	217	122	81	57
MAX	10						0.0	176	234	193	101	97
MIN	10						0.0	0.0	188	96	70	20
AC-FT	20						0	1647	13350	7531	4847	3493
IRRIGATION YEAR 1999			TOTAL	15572	MEAN	43	AC-FT	30887				

DIVERSIONS FROM FALLS RIVER
SQUIRREL TO CHESTER

13047575 FARMERS OWN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	75	79	58	37
2	---	---	---	---	---	0.0	0.0	0.0	75	79	58	38
3	---	---	---	---	---	0.0	0.0	0.0	78	80	52	38
4	---	---	---	---	---	0.0	0.0	0.0	78	79	51	38
5	---	---	---	---	---	0.0	0.0	0.0	79	78	51	38
6	---	---	---	---	---	0.0	0.0	0.0	79	75	50	38
7	---	---	---	---	---	0.0	0.0	0.0	80	75	50	38
8	---	---	---	---	---	0.0	0.0	0.0	80	73	50	38
9	---	---	---	---	---	0.0	0.0	0.0	76	72	46	38
10	---	---	---	---	---	0.0	0.0	0.0	78	72	46	38
11	---	---	---	---	---	0.0	0.0	0.0	79	78	46	38
12	---	---	---	---	---	0.0	0.0	0.0	81	76	46	38
13	---	---	---	---	---	0.0	0.0	0.0	78	66	46	38
14	---	---	---	---	---	0.0	0.0	0.0	86	65	46	38
15	---	---	---	---	---	0.0	0.0	0.0	87	64	46	39
16	---	---	---	---	---	0.0	0.0	0.0	86	63	46	39
17	---	---	---	---	---	0.0	0.0	0.0	82	63	46	38
18	---	---	---	---	---	0.0	0.0	0.0	85	61	46	38
19	---	---	---	---	---	0.0	0.0	10	88	61	46	34
20	---	---	---	---	---	0.0	0.0	10	86	64	46	26
21	---	---	---	---	---	0.0	0.0	37	88	65	46	26
22	---	---	---	---	---	0.0	0.0	37	87	65	46	26
23	---	---	---	---	---	0.0	0.0	48	87	64	47	28
24	---	---	---	---	---	0.0	0.0	47	87	64	44	30
25	---	---	---	---	---	0.0	0.0	54	87	64	44	30
26	---	---	---	---	---	0.0	0.0	55	83	58	43	30
27	---	---	---	---	---	0.0	0.0	59	79	58	42	30
28	---	---	---	---	---	0.0	0.0	65	78	58	42	29
29	---	---	---	---	---	0.0	0.0	80	78	58	42	29
30	---	---	---	---	---	0.0	0.0	75	86	58	43	29
31	---	---	---	---	---	---	0.0	---	86	59	---	29
TOTAL						0	0	577	2542	2094	1411	1061
MEAN						0.0	0.0	19	82	68	47	34
MAX						0.0	0.0	80	88	80	58	39
MIN						0.0	0.0	0.0	75	58	42	26
AC-FT						0	0	1144	5042	4153	2799	2104

IRRIGATION YEAR 1999 TOTAL 7685 MEAN 21 AC-FT 15243

13047681 CONANT CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	24	21	5.0	4.0
2	---	---	---	---	---	0.0	0.0	0.0	28	21	4.0	5.0
3	---	---	---	---	---	0.0	0.0	0.0	27	22	3.0	5.0
4	---	---	---	---	---	0.0	0.0	0.0	27	23	3.0	5.0
5	---	---	---	---	---	0.0	0.0	0.0	26	23	3.0	5.0
6	---	---	---	---	---	0.0	0.0	0.0	32	19	3.0	4.0
7	---	---	---	---	---	0.0	0.0	0.0	27	15	3.0	4.0
8	---	---	---	---	---	0.0	0.0	0.0	23	18	0.0	4.0
9	---	---	---	---	---	0.0	0.0	0.0	27	21	0.0	4.0
10	---	---	---	---	---	0.0	0.0	0.0	29	12	0.0	4.0
11	---	---	---	---	---	0.0	0.0	0.0	30	5.0	0.0	4.0
12	---	---	---	---	---	0.0	0.0	0.0	32	5.0	0.0	4.0
13	---	---	---	---	---	0.0	0.0	0.0	39	6.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	34	6.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	39	4.0	2.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	39	3.0	2.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	41	6.0	5.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	37	3.0	5.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	32	7.0	5.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	20	6.0	6.0	0.0
21	---	---	---	---	---	0.0	0.0	0.0	21	9.0	8.0	0.0
22	---	---	---	---	---	0.0	0.0	3.0	27	11	6.0	0.0
23	---	---	---	---	---	0.0	0.0	10	30	13	5.0	0.0
24	---	---	---	---	---	0.0	0.0	6.0	34	10	4.0	0.0
25	---	---	---	---	---	0.0	0.0	8.0	30	7.0	3.0	0.0
26	---	---	---	---	---	0.0	0.0	16	27	5.0	4.0	0.0
27	---	---	---	---	---	0.0	0.0	14	29	5.0	5.0	0.0
28	---	---	---	---	---	0.0	0.0	11	19	5.0	5.0	0.0
29	---	---	---	---	---	0.0	0.0	9.0	21	5.0	6.0	0.0
30	---	---	---	---	---	0.0	0.0	17	21	5.0	4.0	0.0
31	---	---	---	---	---	---	0.0	---	21	5.0	---	0.0
TOTAL						0	0	94	893	326	99	52
MEAN						0.0	0.0	3.1	29	11	3.3	1.7
MAX						0.0	0.0	17	41	23	8.0	5.0
MIN						0.0	0.0	0.0	19	3.0	0.0	0.0
AC-FT						0	0	186	1771	647	196	103

IRRIGATION YEAR 1999 TOTAL 1464 MEAN 4 AC-FT 2903

13047900 BOOM CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	6.5	3.3	0.0	1.3
2	---	---	---	---	---	0.0	0.0	0.0	6.5	3.3	0.0	3.0
3	---	---	---	---	---	0.0	0.0	0.0	6.5	3.9	0.0	1.5
4	---	---	---	---	---	0.0	0.0	0.0	6.5	3.9	0.0	1.5
5	---	---	---	---	---	0.0	0.0	0.0	6.5	3.9	0.0	1.5
6	---	---	---	---	---	0.0	0.0	0.0	6.5	3.9	0.0	1.5
7	---	---	---	---	---	0.0	0.0	0.0	6.6	0.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	6.6	1.9	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	6.6	1.9	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	6.6	2.5	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	6.6	2.6	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	6.6	1.0	0.0	0.5
13	---	---	---	---	---	0.0	0.0	0.0	6.6	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	6.6	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	6.6	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	7.0	1.6	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	7.0	1.7	2.8	0.0
18	---	---	---	---	---	0.0	0.0	0.0	7.1	3.5	1.7	0.0
19	---	---	---	---	---	0.0	0.0	0.0	7.1	3.5	2.7	0.0
20	---	---	---	---	---	0.0	0.0	0.0	5.9	3.4	2.7	0.0
21	---	---	---	---	---	0.0	0.0	0.0	5.9	3.4	1.3	0.0
22	---	---	---	---	---	0.0	0.0	0.0	5.9	0.0	2.4	0.0
23	---	---	---	---	---	0.0	0.0	0.0	5.8	0.0	1.5	0.0
24	---	---	---	---	---	0.0	0.0	0.0	5.8	0.0	1.5	0.0
25	---	---	---	---	---	0.0	0.0	0.0	5.8	1.4	1.5	0.0
26	---	---	---	---	---	0.0	0.0	0.4	5.8	1.5	1.5	0.0
27	---	---	---	---	---	0.0	0.0	0.8	5.3	3.9	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.8	3.9	3.9	1.8	0.0
29	---	---	---	---	---	0.0	0.0	4.6	3.8	3.8	1.8	0.0
30	---	---	---	---	---	0.0	0.0	6.5	3.3	3.8	1.4	0.0
31	---	---	---	---	---	---	0.0	---	3.3	0.0	---	0.0
TOTAL						0	0	13	187	68	25	11
MEAN						0.0	0.0	0.4	6.0	2.2	0.8	0.3
MAX						0.0	0.0	6.5	7.1	3.9	2.8	3.0
MIN						0.0	0.0	0.0	3.3	0.0	0.0	0.0
AC-FT						0	0	26	371	134	49	21

IRRIGATION YEAR 1999 TOTAL 303 MEAN 1 AC-FT 601

13048045 SQUIRREL CANAL PUMP #1
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	3.3	4.4	0.3	1.2
2	---	---	---	---	---	0.0	0.0	0.0	4.7	4.4	0.0	1.3
3	---	---	---	---	---	0.0	0.0	0.0	5.0	3.9	0.0	0.2
4	---	---	---	---	---	0.0	0.0	0.0	6.9	2.9	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	6.9	6.2	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	3.5	0.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	6.2	3.5	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	7.0	2.9	1.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	6.9	2.8	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	6.8	2.4	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	6.8	0.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	6.7	2.8	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	5.1	0.0	0.1	0.0
14	---	---	---	---	---	0.0	0.0	0.0	7.5	1.9	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	7.1	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	6.6	1.8	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	6.3	0.0	0.1	0.0
18	---	---	---	---	---	0.0	0.0	0.0	4.8	0.0	0.9	0.0
19	---	---	---	---	---	0.0	0.0	0.0	4.7	1.0	0.8	0.0
20	---	---	---	---	---	0.0	0.0	0.0	5.9	1.4	0.7	0.0
21	---	---	---	---	---	0.0	0.0	0.0	5.9	1.2	0.4	0.0
22	---	---	---	---	---	0.0	0.0	0.0	6.0	0.0	0.4	0.0
23	---	---	---	---	---	0.0	0.0	0.0	6.3	0.0	0.4	0.0
24	---	---	---	---	---	0.0	0.0	0.0	6.9	0.3	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.0	6.3	2.3	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	6.3	3.3	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	6.5	1.3	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	6.8	3.1	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	6.4	1.2	0.0	0.0
30	---	---	---	---	---	0.0	0.0	2.8	4.8	1.2	1.2	0.0
31	---	---	---	---	---	---	0.0	---	4.4	0.0	---	0.0
TOTAL						0	0	3	185	56	6	3
MEAN						0.0	0.0	0.1	6.0	1.8	0.2	0.1
MAX						0.0	0.0	2.8	7.5	6.2	1.2	1.3
MIN						0.0	0.0	0.0	3.3	0.0	0.0	0.0
AC-FT						0	0	6	368	111	12	5

IRRIGATION YEAR 1999 TOTAL 253 MEAN 1 AC-FT 502

13048475 ENTERPRISE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	56	115	142	91	98
2	---	---	---	---	---	0.0	0.0	55	115	142	92	88
3	---	---	---	---	---	0.0	0.0	56	129	135	92	88
4	---	---	---	---	---	0.0	0.0	56	129	135	92	84
5	---	---	---	---	---	0.0	0.0	54	134	123	91	80
6	---	---	---	---	---	0.0	0.0	54	143	122	92	79
7	---	---	---	---	---	0.0	0.0	54	142	119	92	79
8	---	---	---	---	---	0.0	0.0	54	142	116	92	80
9	---	---	---	---	---	0.0	0.0	52	141	113	80	80
10	---	---	---	---	---	0.0	0.0	51	139	110	67	79
11	---	---	---	---	---	0.0	0.0	51	138	110	67	79
12	---	---	---	---	---	0.0	0.0	55	97	113	67	79
13	---	---	---	---	---	0.0	0.0	59	145	110	67	79
14	---	---	---	---	---	0.0	0.0	60	144	96	67	79
15	---	---	---	---	---	0.0	0.0	68	142	96	67	79
16	---	---	---	---	---	0.0	0.0	91	142	95	67	79
17	---	---	---	---	---	0.0	0.0	101	143	94	77	37
18	---	---	---	---	---	0.0	0.0	102	144	94	88	3.0
19	---	---	---	---	---	0.0	0.0	101	141	102	88	3.0
20	---	---	---	---	---	0.0	0.0	122	139	110	88	3.0
21	---	---	---	---	---	0.0	0.0	123	141	109	87	3.0
22	---	---	---	---	---	0.0	0.0	133	147	110	86	3.0
23	---	---	---	---	---	0.0	0.0	138	145	110	89	3.0
24	---	---	---	---	---	0.0	0.0	134	145	110	97	3.0
25	---	---	---	---	---	0.0	0.0	134	144	109	98	3.0
26	---	---	---	---	---	0.0	2.0	134	143	109	98	3.0
27	---	---	---	---	---	0.0	3.0	131	142	109	99	3.0
28	---	---	---	---	---	0.0	48	125	142	109	99	4.0
29	---	---	---	---	---	0.0	58	122	141	110	99	4.0
30	---	---	---	---	---	0.0	59	121	143	109	99	3.0
31	---	---	---	---	---	---	59	---	142	101	---	3.0
TOTAL						0	229	2647	4279	3472	2575	1390
MEAN						0.0	7.4	88	138	112	86	45
MAX						0.0	59	138	147	142	99	98
MIN						0.0	0.0	51	97	94	67	3.0
AC-FT						0	454	5250	8487	6887	5108	2757

IRRIGATION YEAR 1999 TOTAL 14592 MEAN 40 AC-FT 28943

13048560 FALL RIVER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	30	27	13	13	16	9.0	6.0	54	174	180	177	93
2	30	25	13	13	17	8.0	7.0	53	173	180	178	92
3	30	24	13	13	18	6.0	7.0	56	173	180	179	92
4	30	22	14	13	18	6.0	7.0	56	174	180	177	92
5	27	22	14	13	18	6.0	7.0	52	176	180	176	92
6	20	22	15	8.0	14	6.0	7.0	50	174	180	174	91
7	20	22	15	9.0	14	6.0	7.0	54	172	180	173	91
8	20	23	15	10	14	6.0	7.0	52	171	180	173	91
9	20	20	15	10	14	6.0	21	90	170	179	175	90
10	20	17	14	10	14	7.0	21	111	167	177	176	89
11	20	13	14	11	15	7.0	19	108	167	179	176	89
12	20	10	14	12	15	7.0	18	106	165	186	175	90
13	22	10	16	12	15	7.0	19	105	103	183	176	89
14	22	10	16	14	10	7.0	18	129	111	182	175	89
15	22	10	16	14	10	8.0	18	152	159	180	175	89
16	22	10	15	13	10	8.0	18	184	199	179	175	42
17	22	9.0	15	13	10	8.0	17	193	195	178	173	5.0
18	22	9.0	15	13	10	8.0	17	190	198	178	171	5.0
19	22	10	15	12	12	8.0	18	186	194	177	171	5.0
20	22	10	15	12	12	8.0	19	182	191	176	170	4.0
21	21	10	12	12	12	9.0	18	180	189	176	169	4.0
22	21	9.0	12	15	12	9.0	50	181	188	175	166	4.0
23	21	9.0	12	15	9.0	10	76	177	188	173	167	4.0
24	21	9.0	12	15	9.0	10	68	179	187	173	158	3.0
25	20	9.0	12	15	9.0	10	65	180	186	173	116	3.0
26	20	9.0	13	17	8.0	10	61	180	185	173	97	6.0
27	20	10	13	17	8.0	10	61	175	181	173	97	6.0
28	22	10	13	17	9.0	9.0	60	168	180	175	96	6.0
29	22	10	13	---	9.0	7.0	59	172	180	175	95	6.0
30	22	11	13	---	9.0	6.0	60	176	183	174	94	5.0
31	---	12	13	---	9.0	---	61	---	180	178	---	5.0
TOTAL	674	433	430	361	379	232	917	3931	5433	5512	4750	1472
MEAN	22	14	14	13	12	7.7	30	131	175	178	158	47
MAX	30	27	16	17	18	10	76	193	199	186	179	93
MIN	20	9.0	12	8.0	8.0	6.0	6.0	50	103	173	94	3.0
AC-FT	1337	859	853	716	752	460	1819	7797	10776	10933	9422	2920
IRRIGATION YEAR 1999			TOTAL	24524	MEAN	67	AC-FT	48643				

13048705 CHESTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	51	7.0	11	3.0	3.0	3.0	47	85	64	52	17	16
2	51	7.0	11	3.0	3.0	3.0	10	84	64	54	17	39
3	51	7.0	10	3.0	4.0	2.0	10	91	64	54	17	37
4	19	8.0	10	3.0	4.0	2.0	7.0	93	65	57	17	37
5	19	8.0	10	3.0	4.0	2.0	35	87	72	53	16	36
6	19	8.0	9.0	2.0	6.0	2.0	35	86	77	54	16	35
7	6.0	8.0	9.0	2.0	6.0	2.0	34	93	86	54	15	35
8	6.0	7.0	9.0	2.0	7.0	2.0	33	87	92	54	15	35
9	6.0	7.0	9.0	2.0	7.0	2.0	33	86	111	53	16	43
10	6.0	7.0	9.0	2.0	5.0	3.0	33	82	113	54	25	49
11	6.0	6.0	8.0	2.0	5.0	3.0	32	80	111	56	48	49
12	6.0	8.0	8.0	2.0	4.0	3.0	32	81	109	64	47	49
13	6.0	8.0	3.0	2.0	4.0	3.0	32	81	109	62	33	49
14	6.0	8.0	3.0	2.0	5.0	3.0	32	83	107	61	13	49
15	6.0	8.0	3.0	2.0	5.0	3.0	31	85	92	59	13	49
16	6.0	7.0	3.0	2.0	5.0	20	30	85	72	58	13	75
17	6.0	7.0	3.0	2.0	6.0	20	30	87	67	58	13	96
18	6.0	7.0	3.0	2.0	6.0	20	31	88	71	57	13	98
19	6.0	7.0	3.0	2.0	4.0	21	31	85	66	55	13	100
20	7.0	7.0	3.0	2.0	4.0	20	35	82	63	55	13	101
21	7.0	7.0	3.0	2.0	4.0	19	37	83	61	54	12	100
22	7.0	7.0	3.0	2.0	5.0	20	55	83	59	53	12	100
23	7.0	7.0	3.0	3.0	5.0	20	83	80	57	51	11	98
24	7.0	7.0	3.0	3.0	5.0	20	85	77	57	50	11	98
25	7.0	7.0	3.0	3.0	4.0	20	92	77	56	50	10	98
26	7.0	6.0	3.0	3.0	4.0	21	92	76	54	50	9.0	3.0
27	7.0	6.0	3.0	3.0	5.0	21	92	71	51	49	9.0	3.0
28	7.0	6.0	3.0	3.0	5.0	21	91	68	50	30	8.0	3.0
29	7.0	6.0	3.0	---	5.0	33	92	65	50	19	8.0	2.0
30	7.0	10	3.0	---	5.0	47	93	64	55	18	8.0	0.0
31	---	10	3.0	---	5.0	---	96	---	53	17	---	0.0
TOTAL	365	226	170	67	149	381	1501	2455	2278	1565	488	1582
MEAN	12	7.3	5.5	2.4	4.8	13	48	82	73	50	16	51
MAX	51	10	11	3.0	7.0	47	96	93	113	64	48	101
MIN	6.0	6.0	3.0	2.0	3.0	2.0	7.0	64	50	17	8.0	0.0
AC-FT	724	448	337	133	296	756	2977	4869	4518	3104	968	3138

IRRIGATION YEAR 1999 TOTAL 11227 MEAN 31 AC-FT 22268

13049008 MCBEE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	4.9	3.6	0.4	0.3
2	---	---	---	---	---	0.0	0.0	0.0	5.0	3.6	0.3	0.3
3	---	---	---	---	---	0.0	0.0	0.0	5.1	3.4	0.3	0.3
4	---	---	---	---	---	0.0	0.0	0.0	5.4	3.1	0.5	0.3
5	---	---	---	---	---	0.0	0.0	0.0	5.5	3.4	0.5	0.3
6	---	---	---	---	---	0.0	0.0	0.0	5.3	3.2	0.4	0.3
7	---	---	---	---	---	0.0	0.0	0.0	4.3	3.0	0.4	0.3
8	---	---	---	---	---	0.0	0.0	0.0	5.6	2.4	0.4	0.3
9	---	---	---	---	---	0.0	0.0	0.0	5.7	2.3	0.4	0.3
10	---	---	---	---	---	0.0	0.0	0.0	5.4	2.2	0.4	0.3
11	---	---	---	---	---	0.0	0.7	0.0	5.2	2.2	0.4	0.3
12	---	---	---	---	---	0.0	0.7	0.0	5.2	2.9	0.4	0.3
13	---	---	---	---	---	0.0	0.6	0.0	5.9	1.0	0.4	0.3
14	---	---	---	---	---	0.0	0.6	0.0	6.1	1.0	0.3	0.3
15	---	---	---	---	---	0.0	0.6	0.0	6.1	1.0	0.3	0.3
16	---	---	---	---	---	0.0	0.6	0.0	5.6	1.0	0.3	0.0
17	---	---	---	---	---	0.0	0.7	0.0	5.3	1.0	0.3	0.0
18	---	---	---	---	---	0.0	0.6	0.0	5.3	3.9	0.3	0.0
19	---	---	---	---	---	0.0	0.6	1.2	5.0	4.1	0.3	0.0
20	---	---	---	---	---	0.0	0.7	1.9	4.6	3.9	0.3	0.0
21	---	---	---	---	---	0.0	0.7	2.0	4.4	4.1	0.3	0.0
22	---	---	---	---	---	0.0	0.6	2.1	4.1	4.7	0.3	0.0
23	---	---	---	---	---	0.0	0.0	2.2	3.9	4.6	0.3	0.0
24	---	---	---	---	---	0.0	0.0	2.1	3.7	5.0	0.3	0.0
25	---	---	---	---	---	0.0	3.3	2.1	3.7	5.0	0.3	0.0
26	---	---	---	---	---	0.0	2.9	3.6	3.3	4.8	0.3	0.0
27	---	---	---	---	---	0.0	3.0	4.6	4.1	4.3	0.3	0.0
28	---	---	---	---	---	0.0	2.9	4.7	4.0	0.4	0.3	0.0
29	---	---	---	---	---	0.0	2.1	4.6	3.7	0.4	0.3	0.0
30	---	---	---	---	---	0.0	0.7	4.6	3.6	0.4	0.3	0.0
31	---	---	---	---	---	---	0.6	---	3.6	0.4	---	0.0
TOTAL						0	23	36	149	86	10	5
MEAN						0.0	0.7	1.2	4.8	2.8	0.3	0.1
MAX						0.0	3.3	4.7	6.1	5.0	0.5	0.3
MIN						0.0	0.0	0.0	3.3	0.4	0.3	0.0
AC-FT						0	46	71	295	171	20	9
IRRIGATION YEAR 1999 TOTAL 309 MEAN 1 AC-FT 612												

13049010 SILKEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	9.0	14	27	19	28
2	---	---	---	---	---	0.0	0.0	9.0	20	27	19	3.0
3	---	---	---	---	---	0.0	0.0	9.0	21	27	19	3.0
4	---	---	---	---	---	0.0	0.0	9.0	23	27	19	2.0
5	---	---	---	---	---	0.0	0.0	9.0	24	28	19	2.0
6	---	---	---	---	---	0.0	0.0	8.0	23	25	19	1.0
7	---	---	---	---	---	0.0	0.0	9.0	25	23	19	2.0
8	---	---	---	---	---	0.0	0.0	8.0	24	22	19	2.0
9	---	---	---	---	---	0.0	0.0	8.0	24	20	21	2.0
10	---	---	---	---	---	0.0	0.0	7.0	27	20	23	2.0
11	---	---	---	---	---	0.0	0.0	7.0	29	20	22	2.0
12	---	---	---	---	---	0.0	0.0	7.0	36	22	20	2.0
13	---	---	---	---	---	0.0	10	7.0	35	19	20	2.0
14	---	---	---	---	---	0.0	10	7.0	33	18	21	1.0
15	---	---	---	---	---	0.0	10	8.0	31	18	21	1.0
16	---	---	---	---	---	0.0	6.0	8.0	26	18	21	1.0
17	---	---	---	---	---	0.0	6.0	21	25	17	21	1.0
18	---	---	---	---	---	0.0	6.0	24	25	17	22	1.0
19	---	---	---	---	---	0.0	6.0	24	25	17	22	1.0
20	---	---	---	---	---	0.0	18	21	22	16	22	1.0
21	---	---	---	---	---	0.0	31	19	23	16	24	1.0
22	---	---	---	---	---	0.0	31	19	22	16	22	1.0
23	---	---	---	---	---	0.0	18	23	23	16	23	1.0
24	---	---	---	---	---	0.0	16	19	23	16	24	1.0
25	---	---	---	---	---	0.0	19	17	23	17	26	1.0
26	---	---	---	---	---	0.0	17	16	23	17	31	1.0
27	---	---	---	---	---	0.0	22	16	22	17	31	1.0
28	---	---	---	---	---	0.0	23	14	22	17	31	1.0
29	---	---	---	---	---	0.0	14	19	21	18	32	1.0
30	---	---	---	---	---	0.0	14	23	22	18	30	1.0
31	---	---	---	---	---	---	12	---	24	19	---	1.0
TOTAL						0	289	404	760	615	682	71
MEAN						0.0	9.3	13	25	20	23	2.3
MAX						0.0	31	24	36	28	32	28
MIN						0.0	0.0	7.0	14	16	19	1.0
AC-FT						0	573	801	1507	1220	1353	141
IRRIGATION YEAR 1999												
TOTAL				2821	MEAN	8	AC-FT	5595				

13049015 CURR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	10	5.0	4.0	3.0	3.0	4.0	5.0	20	34	40	35	0.0
2	10	5.0	4.0	3.0	3.0	3.0	2.0	20	34	40	33	0.0
3	10	5.0	4.0	3.0	2.0	2.0	2.0	20	34	39	33	0.0
4	9.0	5.0	4.0	3.0	2.0	2.0	2.0	20	33	46	33	0.0
5	9.0	5.0	4.0	3.0	4.0	5.0	1.0	19	33	46	33	0.0
6	9.0	5.0	5.0	3.0	4.0	5.0	0.0	18	35	46	33	0.0
7	8.0	5.0	5.0	3.0	5.0	5.0	0.0	18	39	46	33	0.0
8	7.0	5.0	5.0	2.0	5.0	5.0	8.0	18	39	45	33	0.0
9	7.0	5.0	5.0	2.0	6.0	6.0	10	17	39	44	33	0.0
10	7.0	5.0	5.0	1.0	6.0	6.0	10	19	39	44	33	0.0
11	6.0	5.0	4.0	1.0	6.0	6.0	18	19	39	43	32	0.0
12	6.0	5.0	4.0	1.0	5.0	5.0	19	18	39	43	31	0.0
13	6.0	5.0	4.0	1.0	5.0	5.0	19	17	38	43	31	0.0
14	6.0	5.0	4.0	1.0	5.0	5.0	19	17	38	43	31	0.0
15	6.0	5.0	4.0	1.0	5.0	6.0	19	17	40	43	31	0.0
16	7.0	5.0	4.0	1.0	5.0	7.0	19	17	40	42	31	29
17	7.0	5.0	4.0	1.0	6.0	7.0	19	18	39	43	30	29
18	7.0	5.0	4.0	1.0	6.0	8.0	20	18	39	43	30	29
19	7.0	5.0	4.0	3.0	6.0	8.0	20	20	39	42	30	29
20	7.0	5.0	4.0	3.0	4.0	6.0	20	19	40	41	30	30
21	7.0	4.0	4.0	3.0	4.0	4.0	21	18	40	41	30	29
22	7.0	4.0	4.0	3.0	4.0	3.0	22	33	40	40	30	29
23	7.0	4.0	4.0	3.0	4.0	2.0	42	33	41	39	30	30
24	7.0	4.0	4.0	3.0	4.0	2.0	46	32	41	38	30	30
25	7.0	4.0	4.0	3.0	4.0	3.0	33	32	41	38	29	30
26	7.0	4.0	4.0	3.0	3.0	3.0	34	31	40	38	29	30
27	7.0	4.0	4.0	3.0	3.0	5.0	34	31	40	37	29	30
28	7.0	4.0	4.0	3.0	3.0	6.0	34	32	39	37	29	30
29	7.0	4.0	4.0	---	3.0	6.0	33	33	41	38	0.0	30
30	7.0	4.0	3.0	---	3.0	6.0	34	33	40	37	0.0	30
31	---	4.0	3.0	---	3.0	---	20	---	40	36	---	30
TOTAL	221	144	127	64	131	146	585	677	1193	1281	875	474
MEAN	7.4	4.6	4.1	2.3	4.2	4.9	19	23	38	41	29	15
MAX	10	5.0	5.0	3.0	6.0	8.0	46	33	41	46	35	30
MIN	6.0	4.0	3.0	1.0	2.0	2.0	0.0	17	33	36	0.0	0.0
AC-FT	438	286	252	127	260	290	1160	1343	2366	2541	1736	940
IRRIGATION YEAR 1999			TOTAL	5918	MEAN	16	AC-FT	11738				

13049502 MISCELLANEOUS DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	31	22	15	1.5
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	22	15	1.5
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32	20	12	1.5
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	20	12	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29	22	10	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29	23	8.2	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	20	7.9	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	20	7.9	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	21	7.9	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31	21	7.3	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29	19	7.4	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28	19	7.3	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27	19	7.3	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	32	18	7.3	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	32	17	7.3	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	32	18	7.2	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	32	17	7.1	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	32	18	7.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	31	18	6.2	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	31	17	6.1	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	31	17	6.8	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	31	19	5.6	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	29	20	3.4	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	29	19	3.5	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	28	20	1.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	28	17	2.2	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	27	17	1.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	27	17	1.0	0.0
29	0.0	0.0	0.0	---	0.0	0.0	0.0	21	24	18	0.5	0.0
30	0.0	0.0	0.0	---	0.0	0.0	0.0	24	22	17	0.5	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	21	15	---	0.0
TOTAL	0	0	0	0	0	0	0	124	912	586	199	5
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	29	19	6.6	0.1
MAX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24	33	23	15	1.5
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21	15	0.5	0.0
AC-FT	0	0	0	0	0	0	0	247	1810	1163	394	9

IRRIGATION YEAR 1999 TOTAL 1826 MEAN 5 AC-FT 3621

13049502 TOTAL DIVERSIONS, FALLS RIVER, SQUIRREL TO CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	91	39	28	19	22	16	58	224	546	574	418	280
2	91	37	28	19	23	14	19	221	558	576	416	271
3	91	36	27	19	24	10	19	232	575	569	407	267
4	58	35	28	19	24	10	16	234	578	577	404	260
5	55	35	28	19	26	13	43	221	592	567	400	255
6	48	35	29	13	24	13	42	216	607	551	396	250
7	34	35	29	14	25	13	41	228	621	538	393	249
8	33	35	29	14	26	13	48	219	623	535	391	250
9	33	32	29	14	27	14	64	253	638	530	379	257
10	33	29	28	13	25	16	64	270	641	517	378	261
11	32	24	26	14	26	16	70	265	640	515	399	261
12	32	23	26	15	24	15	70	267	605	535	394	263
13	34	23	23	15	24	15	81	269	592	509	381	257
14	34	23	23	17	20	15	80	297	605	492	361	256
15	34	23	23	17	20	17	79	331	642	482	363	257
16	35	22	22	16	20	35	74	386	655	480	363	265
17	35	21	22	16	22	35	73	421	643	479	375	206
18	35	21	22	16	22	36	75	423	648	478	385	174
19	35	22	22	17	22	37	76	428	632	488	385	172
20	36	22	22	17	20	34	93	440	609	494	385	165
21	35	21	19	17	20	32	108	467	610	496	385	163
22	35	20	19	20	21	32	159	496	617	493	377	163
23	35	20	19	21	18	32	219	518	616	490	378	164
24	35	20	19	21	18	32	215	505	620	485	373	165
25	34	20	19	21	17	33	212	513	611	487	329	165
26	34	19	20	23	15	34	209	524	598	477	315	73
27	34	20	20	23	16	36	215	517	587	474	313	73
28	36	20	20	23	17	36	259	503	572	455	313	73
29	36	20	20	---	17	46	258	530	570	447	285	72
30	36	25	19	---	17	59	261	547	584	441	281	68
31	---	26	19	---	17	---	249	---	578	431	---	68
TOTAL	1260	803	727	492	659	759	3544	10961	18811	15661	11120	6125
MEAN	42	26	23	18	21	25	114	365	607	505	371	198
MAX	91	39	29	23	27	59	261	547	655	577	418	280
MIN	32	19	19	13	15	10	16	216	546	431	281	68
AC-FT	2499	1593	1442	976	1307	1505	7030	21741	37312	31064	22056	12148
IRRIGATION YEAR 1999			TOTAL	70922	MEAN	194	AC-FT	140673				

DIVERSIONS FROM HENRYS FORK
BELOW FALLS RIVER TO ST. ANTHONY

13049550 LAST CHANCE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	16	7.0	1.0	2.0	20	25	51	55	53	60	61
2	0.0	16	7.0	1.0	2.0	20	20	43	55	80	60	60
3	0.0	13	5.0	1.0	2.0	20	20	42	55	100	60	60
4	2.0	13	5.0	1.0	2.0	20	19	42	55	100	60	60
5	2.0	13	5.0	1.0	2.0	20	19	41	55	73	60	60
6	2.0	10	5.0	1.0	2.0	18	19	41	55	60	60	60
7	2.0	10	5.0	1.0	2.0	18	19	42	54	60	59	60
8	2.0	10	5.0	1.0	2.0	19	22	41	54	60	60	60
9	2.0	3.0	5.0	1.0	2.0	19	25	41	54	60	60	60
10	2.0	3.0	5.0	1.0	2.0	19	27	40	53	60	60	60
11	10	3.0	5.0	1.0	2.0	19	8.0	39	53	60	60	60
12	10	3.0	5.0	1.0	2.0	19	7.0	39	53	61	60	60
13	10	3.0	5.0	1.0	2.0	18	7.0	39	54	60	60	52
14	10	3.0	5.0	1.0	2.0	18	7.0	39	53	60	61	29
15	10	3.0	5.0	1.0	2.0	18	7.0	40	53	60	61	29
16	14	4.0	1.0	1.0	2.0	18	7.0	40	53	60	61	29
17	14	4.0	1.0	1.0	2.0	18	7.0	40	54	60	61	29
18	14	4.0	1.0	1.0	2.0	18	19	40	54	60	61	29
19	14	4.0	1.0	1.0	2.0	20	27	40	54	59	61	29
20	14	4.0	1.0	1.0	2.0	20	27	39	54	59	61	29
21	14	4.0	1.0	1.0	2.0	20	28	56	53	69	62	29
22	16	4.0	1.0	1.0	2.0	20	28	60	53	59	62	29
23	16	4.0	1.0	1.0	2.0	22	29	60	53	59	62	29
24	16	4.0	1.0	1.0	2.0	22	30	59	53	59	62	29
25	16	4.0	1.0	1.0	2.0	22	39	59	53	59	62	29
26	16	4.0	1.0	2.0	3.0	22	44	58	53	58	62	25
27	16	4.0	1.0	2.0	3.0	23	45	58	53	58	62	25
28	16	4.0	1.0	2.0	3.0	25	49	57	53	59	61	26
29	16	4.0	1.0	---	3.0	25	51	55	53	59	61	26
30	16	4.0	1.0	---	3.0	25	51	55	53	58	61	27
31	---	6.0	1.0	---	3.0	---	51	---	53	59	---	27
TOTAL	292	188	95	31	68	605	783	1396	1663	1961	1823	1277
MEAN	9.7	6.1	3.1	1.1	2.2	20	25	47	54	63	61	41
MAX	16	16	7.0	2.0	3.0	25	51	60	55	100	62	61
MIN	0.0	3.0	1.0	1.0	2.0	18	7.0	39	53	53	59	25
AC-FT	579	373	188	61	135	1200	1553	2769	3299	3890	3616	2533
IRRIGATION YEAR 1999			TOTAL	10182	MEAN	28	AC-FT	20195				

13049560 CROSSCUT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	90	88	60	50	30	60	100	224	203	328	197	70
2	90	88	60	50	30	52	95	221	201	329	197	70
3	90	88	60	50	35	45	90	192	202	328	201	69
4	90	86	58	50	35	43	90	123	203	327	202	66
5	90	86	58	50	40	42	90	116	241	328	201	65
6	98	86	65	30	40	40	90	116	308	324	202	63
7	98	88	65	30	40	37	90	119	309	237	201	61
8	98	88	65	30	40	35	40	121	310	254	202	60
9	98	88	65	30	40	35	49	119	309	255	203	60
10	98	88	65	30	40	35	48	116	308	255	203	58
11	90	95	75	30	40	35	47	113	311	257	205	58
12	90	95	75	30	40	35	47	110	312	259	205	58
13	90	95	75	30	40	35	48	110	109	256	206	57
14	90	95	75	30	40	35	46	109	183	255	206	58
15	90	95	75	30	40	35	47	113	217	254	206	57
16	90	90	55	30	42	35	46	147	212	253	207	57
17	90	90	55	30	42	35	47	185	203	250	206	58
18	90	90	55	30	45	35	47	188	198	249	206	58
19	90	75	55	28	45	35	47	187	192	248	207	60
20	90	75	55	28	45	36	156	183	190	231	207	60
21	90	75	50	28	45	38	234	180	189	212	206	59
22	90	75	50	28	45	39	226	175	318	214	206	59
23	90	75	50	28	55	40	221	175	407	213	207	59
24	90	75	48	28	55	39	226	176	407	214	207	59
25	90	75	48	28	55	39	224	176	408	214	207	59
26	90	70	48	29	55	38	224	177	406	282	204	59
27	90	70	50	29	55	69	223	175	398	392	161	60
28	90	70	50	29	56	100	223	172	389	396	73	60
29	95	70	50	---	56	100	226	171	387	395	71	12
30	95	65	50	---	56	100	234	185	392	397	71	0.0
31	---	65	50	---	---	---	232	---	359	318	---	0.0
TOTAL	2750	2554	1815	923	1322	1377	3853	4674	8781	8724	5683	1709
MEAN	92	82	59	33	44	46	124	156	283	281	189	55
MAX	98	95	75	50	56	100	234	224	408	397	207	70
MIN	90	65	48	28	30	35	40	109	109	212	71	0.0
AC-FT	5455	5066	3600	1831	2622	2731	7642	9271	17417	17304	11272	3390
IRRIGATION YEAR 1999			TOTAL	44165	MEAN	121	AC-FT	87601				

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13049705 FARMERS FRIEND CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	26	7.6	1.0	15	3.0	25	35	58	85	94	55	75
2	27	7.7	1.0	15	3.0	23	39	58	85	93	55	67
3	27	7.9	16	14	4.0	20	38	62	85	94	57	55
4	27	7.9	25	12	4.0	20	37	63	86	93	57	56
5	27	7.9	25	10	4.0	18	35	61	86	93	57	56
6	27	7.0	26	10	5.0	18	34	60	100	90	56	56
7	27	7.0	26	12	5.0	23	35	61	111	92	57	56
8	27	6.0	26	12	5.0	28	35	60	110	91	58	57
9	28	5.0	25	12	5.0	26	35	59	108	90	58	57
10	20	5.0	23	12	5.0	25	34	57	105	90	59	58
11	3.0	4.0	23	12	5.0	25	33	57	104	90	60	58
12	3.4	4.0	23	11	5.0	24	34	64	103	84	60	58
13	3.7	3.0	20	10	5.0	34	45	73	103	75	60	59
14	4.1	2.0	20	9.0	4.0	37	47	77	99	75	59	60
15	5.1	2.0	20	8.0	4.0	37	45	107	98	74	60	61
16	5.7	1.0	20	6.0	4.0	36	43	138	122	73	68	61
17	5.7	1.0	25	3.0	4.0	31	39	150	116	72	80	61
18	5.8	1.0	25	3.0	5.0	30	39	150	116	71	80	63
19	5.1	1.0	25	3.0	5.0	30	37	135	113	69	80	65
20	5.2	1.0	25	3.0	5.0	30	49	132	112	68	80	65
21	5.2	1.0	15	3.0	5.0	31	72	133	110	67	80	66
22	5.4	1.0	15	3.0	5.0	29	63	129	109	66	80	66
23	5.7	1.0	15	3.0	5.0	28	68	124	111	65	81	66
24	5.7	1.0	18	3.0	5.0	28	87	108	111	63	81	66
25	6.1	1.0	18	3.0	5.0	33	83	97	110	62	79	66
26	6.6	1.0	18	3.0	5.0	37	86	97	107	67	76	67
27	6.8	1.0	18	3.0	10	41	107	93	107	74	76	54
28	6.8	1.0	18	3.0	15	43	104	90	105	74	73	24
29	6.9	1.0	18	---	20	31	97	88	103	72	73	24
30	7.4	1.0	16	---	23	30	75	86	107	72	74	25
31	---	1.0	15	---	25	---	60	---	101	64	---	24
TOTAL	371	100	604	216	212	871	1670	2727	3228	2417	2029	1752
MEAN	12	3.2	19	7.7	6.8	29	54	91	104	78	68	57
MAX	28	7.9	26	15	25	43	107	150	122	94	81	75
MIN	3.0	1.0	1.0	3.0	3.0	18	33	57	85	62	55	24
AC-FT	735	198	1198	428	421	1728	3312	5409	6403	4794	4025	3475
IRRIGATION YEAR 1999			TOTAL	16197	MEAN	44	AC-FT	32126				

13049710 TWIN GROVES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	33	23	8.0	10	8.0	9.0	12	79	132	106	80	65
2	33	24	8.0	9.0	7.0	9.0	13	79	133	106	80	64
3	33	24	8.0	8.0	7.0	9.0	16	80	129	106	80	61
4	33	24	8.0	7.0	7.0	9.0	22	80	119	105	79	61
5	34	19	8.0	6.0	8.0	9.0	22	79	119	104	79	61
6	34	6.5	8.0	5.0	8.0	9.0	22	79	125	103	79	61
7	33	6.0	8.0	6.0	7.0	9.0	21	79	129	103	79	61
8	33	6.0	8.0	7.0	5.0	9.0	22	78	129	102	79	61
9	33	6.0	8.0	6.0	5.0	9.0	23	78	128	102	79	61
10	30	6.0	8.0	4.0	5.0	9.0	23	78	132	102	80	61
11	23	6.0	8.0	4.0	5.0	9.0	23	77	137	98	80	61
12	23	6.0	8.0	3.0	6.0	8.0	30	78	137	91	79	60
13	23	6.0	8.0	3.0	6.0	7.0	45	81	137	89	80	59
14	23	6.0	8.0	3.0	6.0	5.0	45	84	137	88	80	58
15	23	6.0	8.0	3.0	6.0	4.0	45	90	135	88	80	58
16	23	6.0	8.0	3.0	5.0	6.0	45	99	124	88	76	57
17	23	7.0	8.0	3.0	4.0	6.0	44	102	110	87	68	57
18	23	7.0	8.0	4.0	3.0	3.0	44	120	110	86	68	57
19	23	6.0	9.0	4.0	3.0	3.0	50	147	110	86	68	57
20	23	6.0	9.0	5.0	5.0	3.0	61	148	110	85	68	57
21	23	6.0	9.0	5.0	5.0	4.0	66	147	110	85	68	56
22	24	7.0	9.0	5.0	5.0	3.0	74	146	110	85	67	56
23	24	7.0	9.0	5.0	5.0	1.0	85	143	110	85	67	55
24	24	7.0	9.0	5.0	5.0	1.0	89	140	110	85	68	55
25	24	7.0	10	5.0	5.0	5.0	87	136	110	84	67	55
26	24	7.0	10	6.0	6.0	3.0	89	136	108	84	67	54
27	23	7.0	10	8.0	7.0	7.0	94	135	109	85	66	52
28	24	7.0	10	8.0	8.0	10	93	134	110	85	65	42
29	24	7.0	10	---	9.0	9.0	90	133	109	85	65	40
30	24	8.0	10	---	9.0	9.0	83	133	109	85	65	40
31	---	8.0	10	---	9.0	---	80	---	108	83	---	40
TOTAL	802	285	268	150	189	196	1558	3198	3725	2856	2206	1743
MEAN	27	9.2	8.6	5.4	6.1	6.5	50	107	120	92	74	56
MAX	34	24	10	10	9.0	10	94	148	137	106	80	65
MIN	23	6.0	8.0	3.0	3.0	1.0	12	77	108	83	65	40
AC-FT	1591	566	532	298	375	389	3090	6343	7389	5665	4376	3457

IRRIGATION YEAR 1999 TOTAL 17176 MEAN 47 AC-FT 34069

13049725 ST ANTHONY UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	80	55	56	88	223	179	405	451	288	219
2	---	---	90	55	56	92	213	177	424	419	285	217
3	---	---	90	57	56	95	177	183	439	390	268	215
4	---	30	100	57	56	98	174	182	440	355	254	213
5	---	58	100	57	55	101	174	178	441	336	232	207
6	---	85	105	57	54	104	174	178	454	331	219	203
7	---	113	105	57	54	107	181	180	460	337	219	201
8	---	140	110	57	53	109	203	178	456	350	220	183
9	---	131	115	57	52	111	205	175	457	425	220	174
10	---	122	120	57	51	113	205	211	458	459	219	172
11	---	113	125	57	50	115	191	250	459	383	216	172
12	---	100	125	57	50	117	183	264	455	308	216	170
13	---	100	126	57	49	120	184	295	453	266	213	166
14	---	100	126	57	48	135	182	310	457	246	213	145
15	---	100	125	57	47	145	180	349	438	245	215	143
16	---	100	124	57	47	152	180	373	425	247	215	141
17	---	100	122	57	46	164	176	374	420	244	215	141
18	---	112	121	57	45	177	176	373	423	259	215	143
19	---	125	120	57	48	183	192	369	437	296	215	143
20	---	125	85	57	51	189	196	370	446	317	215	143
21	---	125	85	57	54	195	220	368	464	319	215	143
22	---	125	50	57	57	193	269	367	467	320	215	143
23	---	125	50	57	61	193	294	360	470	320	215	141
24	---	125	45	57	64	193	300	354	471	319	219	135
25	---	125	45	57	67	199	334	352	477	321	240	133
26	---	119	45	57	70	195	350	351	472	301	240	133
27	---	113	47	57	73	193	350	362	476	289	240	52
28	---	107	50	57	76	199	350	363	476	290	240	2.9
29	---	100	50	---	79	205	342	356	474	292	225	1.0
30	---	98	52	---	82	211	258	385	494	294	219	0.0
31	---	95	55	---	85	---	213	---	475	302	---	0.0
TOTAL		3011	2788	1592	1792	4491	7049	8766	14063	10031	6840	4395
MEAN		108	90	57	58	150	227	292	454	324	228	142
MAX		140	126	57	85	211	350	385	494	459	288	219
MIN		30	45	55	45	88	174	175	405	244	213	0.0
AC-FT		5972	5530	3158	3554	8908	13982	17387	27894	19896	13567	8717
IRRIGATION YEAR 1999			TOTAL	64818	MEAN	178	AC-FT	128566				

13049805 SALEM UNION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	60	2.0	---	---	---	85	0.0	143	241	220	190	208
2	60	2.0	---	---	---	114	0.0	143	240	220	190	200
3	60	2.0	---	---	---	142	104	149	242	228	192	116
4	60	1.0	---	---	12	142	100	149	243	226	191	116
5	60	1.0	---	---	12	142	96	143	242	231	191	116
6	64	1.0	---	---	12	142	93	142	254	221	189	116
7	68	1.0	---	---	12	143	96	144	273	237	190	116
8	68	1.0	---	---	12	144	100	140	287	240	189	121
9	68	---	---	---	12	40	101	139	294	242	185	120
10	66	---	---	---	10	40	99	134	289	241	186	120
11	64	---	---	---	10	27	98	131	284	247	186	120
12	62	---	---	---	10	13	110	141	282	214	185	120
13	60	---	---	---	10	0.0	117	153	284	178	171	119
14	60	---	---	---	13	5.0	117	245	281	192	171	119
15	60	---	---	---	13	10	139	271	272	193	172	118
16	60	---	---	---	12	0.0	157	286	256	175	173	115
17	60	---	---	---	12	0.0	158	292	250	172	171	115
18	60	---	---	---	81	0.0	188	308	254	169	189	116
19	60	---	---	---	80	0.0	200	311	247	165	205	114
20	61	---	---	---	85	0.0	206	309	247	164	206	119
21	62	---	---	---	85	0.0	213	306	245	166	203	119
22	62	---	---	---	85	0.0	234	321	231	166	203	117
23	63	---	---	---	80	0.0	251	326	222	164	203	117
24	64	---	---	---	80	0.0	259	317	226	163	202	116
25	64	---	---	---	80	0.0	276	315	231	72	204	116
26	65	---	---	---	90	0.0	286	293	228	9.3	205	116
27	66	---	---	---	90	0.0	287	266	230	78	205	116
28	66	---	---	---	90	0.0	287	259	231	128	208	116
29	66	---	---	---	90	0.0	287	251	226	124	208	117
30	34	---	---	---	90	0.0	268	244	210	150	208	117
31	---	---	---	---	90	---	157	---	218	202	---	117
TOTAL	1853	11			1358	1189	5084	6771	7760	5597	5771	3808
MEAN	62	1.4			49	40	164	226	250	181	192	123
MAX	68	2.0			90	144	287	326	294	247	208	208
MIN	34	1.0			10	0.0	0.0	131	210	9.3	171	114
AC-FT	3675	22			2694	2358	10084	13430	15392	11102	11447	7553

IRRIGATION YEAR 1999 TOTAL 39202 MEAN 107 AC-FT 77757

13050502 TOTAL DIVERSIONS, HENRYS FORK, BELOW FALLS RIVER TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	209	137	156	131	99	287	395	734	1121	1252	870	698
2	210	137	166	130	98	310	380	721	1138	1247	867	678
3	210	135	179	130	104	331	445	708	1152	1246	858	576
4	212	162	196	127	116	332	442	639	1146	1206	843	572
5	212	185	196	124	121	332	436	618	1184	1165	820	565
6	225	196	209	103	121	331	432	616	1296	1129	805	559
7	229	225	209	106	120	337	442	625	1336	1066	805	555
8	229	251	214	107	117	344	422	618	1346	1097	808	542
9	229	233	218	106	116	240	438	611	1350	1174	805	532
10	216	224	221	104	113	241	436	636	1345	1207	807	529
11	190	221	236	104	112	230	400	667	1348	1135	807	529
12	189	208	236	102	113	216	411	696	1342	1017	805	526
13	187	207	234	101	112	214	446	751	1140	924	790	512
14	188	206	234	100	113	235	444	864	1210	916	790	469
15	189	206	233	99	112	249	463	970	1213	914	794	466
16	193	201	208	97	112	247	478	1083	1192	896	800	460
17	193	202	211	94	110	254	471	1143	1153	885	801	461
18	193	214	210	95	181	263	513	1179	1155	894	819	466
19	193	211	210	93	183	271	553	1189	1153	923	836	468
20	194	211	175	94	193	278	695	1181	1159	924	837	473
21	195	211	160	94	196	288	833	1190	1171	918	834	472
22	197	212	125	94	199	284	894	1198	1288	910	833	470
23	198	212	125	94	208	284	948	1188	1373	906	835	467
24	200	212	121	94	211	283	991	1154	1378	903	839	460
25	200	212	122	94	214	298	1043	1135	1389	812	859	458
26	201	201	122	97	229	295	1079	1112	1374	801	854	454
27	202	195	126	99	238	333	1106	1089	1373	976	810	359
28	203	189	129	99	248	377	1106	1075	1364	1032	720	271
29	208	182	129	---	257	370	1093	1054	1352	1027	703	220
30	176	176	129	---	263	375	969	1088	1365	1056	698	209
31	---	175	131	---	212	---	793	---	1314	1028	---	208
TOTAL	6068	6149	5570	2912	4941	8729	19997	27532	39220	31586	24352	14684
MEAN	202	198	180	104	159	291	645	918	1265	1019	812	474
MAX	229	251	236	131	263	377	1106	1198	1389	1252	870	698
MIN	176	135	121	93	98	214	380	611	1121	801	698	208
AC-FT	12035	12197	11048	5776	9800	17314	39664	54610	77793	62651	48302	29126

IRRIGATION YEAR 1999 TOTAL 191740 MEAN 525 AC-FT 380316

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

13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	19	39	29	39	86	181	254	289	233	213
2	---	---	19	39	39	39	81	171	259	295	233	216
3	---	---	26	39	39	39	81	181	265	323	237	218
4	---	---	26	39	39	39	78	174	274	360	235	218
5	---	---	26	39	39	39	75	166	275	314	237	216
6	---	---	25	39	39	47	74	164	283	262	235	210
7	---	---	25	39	39	47	80	172	292	266	235	198
8	---	---	25	39	39	47	99	170	294	254	237	200
9	---	---	25	39	39	47	137	173	290	247	239	201
10	---	---	25	39	39	47	138	179	290	245	243	205
11	---	20	25	39	39	46	142	185	290	236	243	205
12	---	62	25	39	39	47	137	196	292	230	239	205
13	---	61	26	39	39	47	135	196	292	214	238	206
14	---	60	26	39	39	47	133	210	296	192	233	206
15	---	59	26	39	39	47	132	218	290	200	233	206
16	---	64	26	39	39	47	133	230	279	215	236	188
17	---	59	28	39	39	58	133	231	279	217	236	176
18	---	60	28	39	39	75	130	231	281	223	242	179
19	---	62	28	39	39	81	131	230	278	223	242	182
20	---	50	28	39	39	108	133	230	279	222	240	184
21	---	37	28	39	39	119	136	237	281	222	237	185
22	---	25	28	39	39	116	155	245	285	220	238	170
23	---	25	27	39	39	107	171	245	287	224	237	157
24	---	25	27	39	39	99	172	249	287	227	235	157
25	---	25	27	39	39	102	175	250	287	231	240	154
26	---	26	27	39	39	102	183	250	285	234	230	30
27	---	27	28	39	39	100	195	245	283	238	221	22
28	---	28	30	39	39	101	210	242	282	238	223	17
29	---	29	30	---	39	103	200	245	278	235	223	4.0
30	---	25	32	---	39	105	199	249	287	228	220	4.0
31	---	20	34	---	39	---	201	---	295	230	---	3.0
TOTAL		849	825	1092	1199	2087	4265	6345	8769	7554	7050	4935
MEAN		40	27	39	39	70	138	212	283	244	235	159
MAX		64	34	39	39	119	210	250	296	360	243	218
MIN		20	19	39	29	39	74	164	254	192	220	3.0
AC-FT		1684	1636	2166	2378	4140	8460	12585	17393	14983	13984	9789
IRRIGATION YEAR 1999			TOTAL	44970	MEAN	123	AC-FT	89197				

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13050530 ST ANTHONY UNION FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	---	20	25	11	14	56	39	45	50	52	34
2	2.0	---	20	25	11	14	54	38	50	50	50	33
3	2.0	---	22	22	8.0	15	53	40	54	51	49	34
4	2.0	---	22	22	8.0	15	50	40	52	51	48	33
5	2.0	---	22	22	9.0	15	48	38	51	51	47	31
6	2.0	---	24	23	9.0	15	48	37	49	51	45	29
7	2.0	---	24	23	9.0	15	48	38	49	53	43	29
8	2.0	---	24	22	9.0	39	50	37	49	54	42	28
9	2.0	---	22	22	7.0	51	49	37	48	81	41	28
10	2.0	---	19	22	5.0	51	47	38	47	107	41	28
11	2.0	45	19	22	5.0	51	45	40	47	76	39	29
12	2.0	30	19	20	5.0	51	45	40	46	52	38	29
13	2.0	30	20	20	5.0	51	45	49	48	52	38	26
14	---	30	20	20	5.0	51	45	56	48	51	37	25
15	---	30	20	20	5.0	52	45	62	46	50	37	24
16	---	15	20	20	6.0	52	44	66	44	49	39	23
17	---	20	22	20	7.0	51	44	66	43	47	38	22
18	---	18	22	20	7.0	52	38	63	43	47	36	23
19	---	16	22	15	8.0	53	39	61	43	46	34	23
20	---	17	22	10	8.0	54	47	60	44	46	34	25
21	---	19	25	10	8.0	56	64	59	45	45	34	24
22	---	20	25	12	8.0	54	69	58	44	45	34	23
23	---	20	25	12	9.0	49	75	53	45	44	35	23
24	---	20	22	12	10	47	78	48	45	43	35	23
25	---	20	22	11	10	48	80	50	46	49	36	23
26	---	23	22	11	11	48	81	48	46	58	35	10
27	---	25	25	12	11	49	80	47	47	56	33	10
28	---	27	25	12	11	51	80	45	49	55	33	9.0
29	---	30	25	---	11	51	73	42	47	53	33	9.0
30	---	28	25	---	12	52	42	44	48	52	33	8.0
31	---	25	25	---	12	---	42	---	50	52	---	8.0
TOTAL	26	508	691	507	260	1267	1704	1439	1458	1667	1169	726
MEAN	2.0	24	22	18	8.4	42	55	48	47	54	39	23
MAX	2.0	45	25	25	12	56	81	66	54	107	52	34
MIN	2.0	15	19	10	5.0	14	38	37	43	43	33	8.0
AC-FT	52	1008	1371	1006	516	2513	3380	2854	2892	3306	2319	1440
IRRIGATION YEAR 1999			TOTAL	11422	MEAN	31	AC-FT	22655				

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13050535 INDEPENDENT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	65	89	77	83	128	206	263	326	213	194
2	---	---	65	88	77	83	122	204	263	327	212	194
3	---	---	65	87	77	84	121	206	265	294	212	194
4	---	---	90	87	77	85	118	208	266	263	211	194
5	---	---	90	86	77	86	115	204	270	279	219	194
6	---	---	90	85	76	86	113	204	296	303	224	193
7	---	---	90	84	76	87	114	207	317	313	224	193
8	---	---	90	84	76	87	123	205	328	310	224	191
9	---	---	90	83	75	82	146	205	326	290	224	190
10	---	---	91	82	75	82	130	203	324	273	224	190
11	---	30	91	81	75	81	116	204	324	289	223	190
12	---	50	91	81	74	81	117	229	329	315	221	190
13	---	50	91	80	74	81	137	229	337	276	222	189
14	---	50	91	79	73	81	138	232	335	216	222	189
15	---	50	91	78	73	81	137	256	333	226	222	189
16	---	95	91	78	73	81	137	256	327	234	222	166
17	---	80	91	77	72	95	134	257	324	232	221	151
18	---	82	91	76	72	118	134	257	325	243	221	152
19	---	85	91	76	73	119	134	256	320	242	219	153
20	---	85	91	76	74	123	153	254	320	242	219	152
21	---	85	91	76	74	126	178	254	317	243	219	152
22	---	85	91	76	75	124	203	261	310	243	218	137
23	---	85	91	76	76	123	217	266	321	243	218	124
24	---	85	91	76	77	122	218	263	322	241	218	123
25	---	85	91	76	77	124	217	261	325	244	213	122
26	---	84	91	76	78	125	227	261	318	243	196	121
27	---	83	91	76	79	126	239	258	320	241	196	121
28	---	82	91	76	80	130	246	256	319	243	196	122
29	---	80	91	---	80	131	232	262	313	243	195	123
30	---	75	90	---	81	132	235	263	326	240	194	97
31	---	70	90	---	82	---	225	---	329	234	---	21
TOTAL		1556	2735	2245	2355	3049	5004	7087	9712	8151	6462	4911
MEAN		74	88	80	76	102	161	236	313	263	215	158
MAX		95	91	89	82	132	246	266	337	327	224	194
MIN		30	65	76	72	81	113	203	263	216	194	21
AC-FT		3086	5425	4453	4671	6048	9925	14057	19264	16168	12817	9741
IRRIGATION YEAR 1999			TOTAL	53267	MEAN	146	AC-FT	105655				

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13050545 CONSOLIDATED FARMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	50	45	30	24	90	60	171	280	265	194	154
2	50	50	45	30	24	90	60	171	276	264	192	154
3	50	47	40	30	25	70	62	168	275	254	192	157
4	48	47	40	30	28	70	60	170	274	254	190	155
5	48	47	40	30	30	70	62	170	260	250	175	154
6	48	52	44	30	30	70	62	167	280	220	172	154
7	44	52	44	30	29	35	67	166	268	223	170	154
8	44	52	44	30	28	2.0	67	163	264	222	167	157
9	44	52	27	28	28	2.0	70	122	260	232	177	157
10	44	45	10	25	28	2.0	74	178	276	235	174	154
11	45	45	10	25	27	2.0	76	181	318	232	175	154
12	45	50	10	28	26	2.0	79	180	321	205	175	154
13	45	50	14	28	26	2.0	79	177	327	144	176	151
14	45	49	14	29	26	2.0	99	170	298	143	176	154
15	45	49	14	30	26	2.0	102	228	276	143	177	154
16	47	50	15	30	27	2.0	93	231	258	143	174	73
17	47	50	15	30	28	2.0	86	267	258	146	178	70
18	47	52	15	30	29	2.0	83	264	241	154	179	70
19	45	52	15	30	30	2.0	83	263	237	154	176	69
20	45	52	15	30	32	2.0	85	260	240	163	177	68
21	45	35	19	30	32	2.0	85	259	237	155	171	66
22	45	35	19	28	32	2.0	269	239	257	12	169	66
23	45	35	19	28	36	2.0	269	238	284	10	157	0.0
24	45	35	22	27	40	2.0	284	238	277	171	157	0.0
25	45	35	22	26	40	2.0	300	234	277	190	157	0.0
26	45	40	22	25	55	2.0	307	240	269	191	154	0.0
27	45	40	29	25	55	30	325	287	290	195	154	0.0
28	45	40	36	25	60	60	324	293	308	195	154	0.0
29	45	40	36	---	65	60	324	289	269	189	151	0.0
30	50	40	33	---	65	60	316	281	272	190	154	0.0
31	---	45	30	---	65	---	172	---	268	191	---	0.0
TOTAL	1381	1413	803	797	1096	743	4484	6465	8495	5735	5144	2799
MEAN	46	46	26	28	35	25	145	216	274	185	171	90
MAX	50	52	45	30	65	90	325	293	327	265	194	157
MIN	44	35	10	25	24	2.0	60	122	237	10	151	0.0
AC-FT	2739	2803	1593	1581	2174	1474	8894	12823	16850	11375	10203	5552
IRRIGATION YEAR 1999			TOTAL	39355	MEAN	108	AC-FT	78060				

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13050592 TOTAL DIVERSIONS, HENRYS FORK, ST ANTHONY TO ABOVE NORTH FORK TETON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	52	50	149	183	141	226	330	597	842	930	692	595
2	52	50	149	182	151	226	317	584	848	936	687	597
3	52	47	153	178	149	208	317	595	859	922	690	603
4	50	47	178	178	152	209	306	592	866	928	684	600
5	50	47	178	177	155	210	300	578	856	894	678	595
6	50	52	183	177	154	218	297	572	908	836	676	586
7	46	52	183	176	153	184	309	583	926	855	672	574
8	46	52	183	175	152	175	339	575	935	840	670	576
9	46	52	164	172	149	182	402	537	924	850	681	576
10	46	45	145	168	147	182	389	598	937	860	682	577
11	47	140	145	167	146	180	379	610	979	833	680	578
12	47	192	145	168	144	181	378	645	988	802	673	578
13	47	191	151	167	144	181	396	651	1004	686	674	572
14	45	189	151	167	143	181	415	668	977	602	668	574
15	45	188	151	167	143	182	416	764	945	619	669	573
16	47	224	152	167	145	182	407	783	908	641	671	450
17	47	209	156	166	146	206	397	821	904	642	673	419
18	47	212	156	165	147	247	385	815	890	667	678	424
19	45	215	156	160	150	255	387	810	878	665	671	427
20	45	204	156	155	153	287	418	804	883	673	670	429
21	45	176	163	155	153	303	463	809	880	665	661	427
22	45	165	163	155	154	296	696	803	896	520	659	396
23	45	165	162	155	160	281	732	802	937	521	647	304
24	45	165	162	154	166	270	752	798	931	682	645	303
25	45	165	162	152	166	276	772	795	935	714	646	299
26	45	173	162	151	183	277	798	799	918	726	615	161
27	45	175	173	152	184	305	839	837	940	730	604	153
28	45	177	182	152	190	342	860	836	958	731	606	148
29	45	179	182	---	195	345	829	838	907	720	602	136
30	50	168	180	---	197	349	792	837	933	710	601	109
31	---	160	179	---	198	---	640	---	942	707	---	32
TOTAL	1407	4326	5054	4641	4910	7146	15457	21336	28434	23107	19825	13371
MEAN	47	140	163	166	158	238	499	711	917	745	661	431
MAX	52	224	183	183	198	349	860	838	1004	936	692	603
MIN	45	45	145	151	141	175	297	537	842	520	601	32
AC-FT	2791	8581	10025	9205	9739	14174	30659	42320	56399	45833	39323	26521

IRRIGATION YEAR 1999 TOTAL 149014 MEAN 408 AC-FT 295569

DIVERSIONS FROM TETON RIVER
SOUTH LEIGH CREEK TO ST. ANTHONY

13053951 SOUTH PIPE PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	5.8
2	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	4.3
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	3.5
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	3.9
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	4.8
6	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1
7	---	---	---	---	---	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
9	---	---	---	---	---	0.0	0.0	0.0	0.0	5.4	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	7.8	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.0	2.8	0.0	0.0
12	---	---	---	---	---	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
14	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	0.0	8.3	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	0.0	6.3	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	0.0	7.8	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	0.0	5.4	2.6	0.0
19	---	---	---	---	---	0.0	0.0	0.0	0.0	5.9	4.3	0.0
20	---	---	---	---	---	0.0	0.0	7.0	0.0	5.8	4.2	0.0
21	---	---	---	---	---	0.0	0.0	6.4	0.0	4.1	4.2	0.0
22	---	---	---	---	---	0.0	0.0	8.9	2.9	0.0	1.1	0.0
23	---	---	---	---	---	0.0	0.0	9.9	11	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	10	11	5.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	11	12	6.6	0.0	0.0
26	---	---	---	---	---	0.0	0.0	13	12	6.2	0.0	0.0
27	---	---	---	---	---	0.0	0.0	14	11	3.6	0.0	0.0
28	---	---	---	---	---	0.0	0.0	14	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	4.9	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	0.0	2.8	1.9	0.0
31	---	---	---	---	---	---	0.0	---	0.0	3.9	---	0.0
TOTAL	0					0	0	98	59	88	18	22
MEAN	0.0					0.0	0.0	3.3	1.9	2.8	0.6	0.7
MAX	0.0					0.0	0.0	14	12	8.3	4.3	5.8
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	0	195	117	174	36	44

IRRIGATION YEAR 1999 TOTAL 286 MEAN 1 AC-FT 567

13054042 CLEMENTSVILLE PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	29	24	0.0	7.4
2	---	---	---	---	---	0.0	0.0	0.0	24	25	0.0	8.5
3	---	---	---	---	---	0.0	0.0	0.0	8.4	25	0.0	5.9
4	---	---	---	---	---	0.0	0.0	0.0	7.1	25	0.0	5.7
5	---	---	---	---	---	0.0	0.0	0.0	7.8	24	0.0	6.7
6	---	---	---	---	---	0.0	0.0	0.0	8.0	22	0.0	6.9
7	---	---	---	---	---	0.0	0.0	0.0	8.3	13	0.0	0.2
8	---	---	---	---	---	0.0	0.0	0.0	8.1	15	0.0	1.7
9	---	---	---	---	---	0.0	0.0	0.0	8.0	13	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	7.8	19	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	7.6	8.5	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	8.0	0.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	8.6	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	8.3	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	8.6	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	8.5	13	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	8.6	20	2.5	0.0
18	---	---	---	---	---	0.0	0.0	0.0	7.9	13	7.4	0.0
19	---	---	---	---	---	0.0	0.0	30	1.9	13	7.4	0.0
20	---	---	---	---	---	0.0	0.0	27	0.0	15	4.6	0.0
21	---	---	---	---	---	0.0	0.0	9.8	0.0	12	1.7	0.0
22	---	---	---	---	---	0.0	0.0	14	6.5	2.4	0.0	0.0
23	---	---	---	---	---	0.0	0.0	29	25	7.6	1.0	0.0
24	---	---	---	---	---	0.0	0.0	28	25	16	6.8	0.0
25	---	---	---	---	---	0.0	0.0	28	25	15	6.8	0.0
26	---	---	---	---	---	0.0	0.0	28	25	11	7.7	0.0
27	---	---	---	---	---	0.0	0.0	28	25	10	5.7	0.0
28	---	---	---	---	---	0.0	0.0	28	24	12	5.5	0.0
29	---	---	---	---	---	0.0	0.0	28	24	10	8.0	0.0
30	---	---	---	---	---	0.0	0.0	28	24	9.4	5.5	0.0
31	---	---	---	---	---	---	0.0	---	25	10	---	0.0
TOTAL	0					0	0	304	413	403	71	43
MEAN	0.0					0.0	0.0	10	13	13	2.4	1.4
MAX	0.0					0.0	0.0	30	29	25	8.0	8.5
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	0	604	819	800	140	85
IRRIGATION YEAR 1999												
TOTAL			1234	MEAN	3	AC-FT	2448					

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13054111 R & J BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	13	2.7	0.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	15	5.8	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	3.1	5.4	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	1.8	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	7.8	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	3.6	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	6.8	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	11	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	0.0	11	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	2.5	12	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	17	5.7	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	18	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	17	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	16	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	3.2	16	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	16	17	3.2	0.0	0.0
21	---	---	---	---	---	0.0	0.0	15	16	5.5	2.9	0.0
22	---	---	---	---	---	0.0	0.0	16	17	5.7	5.8	0.0
23	---	---	---	---	---	0.0	0.0	5.4	3.6	6.3	5.8	0.0
24	---	---	---	---	---	0.0	0.0	0.0	5.3	7.6	3.3	0.0
25	---	---	---	---	---	0.0	0.0	0.0	4.5	9.2	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	3.1	9.7	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	5.6	5.4	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	8.9	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	14	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	12	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	12	0.0	---	0.0
TOTAL	0					0	0	56	238	144	32	0
MEAN	0.0					0.0	0.0	1.9	7.7	4.6	1.1	0.0
MAX	0.0					0.0	0.0	16	18	15	5.8	0.0
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	0	111	473	286	63	0

IRRIGATION YEAR 1999 TOTAL 470 MEAN 1 AC-FT 931

E-109

13054420 B PARKINSON PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	17	13	0.0	0.0
2	---	---	---	---	---	0.0	0.0	0.0	20	8.6	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	24	8.8	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	24	12	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	22	14	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	25	14	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	27	8.9	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	26	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	26	0.4	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	27	0.8	1.4	0.0
11	---	---	---	---	---	0.0	0.0	0.0	26	1.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	26	0.0	0.0	0.1
13	---	---	---	---	---	0.0	0.0	0.0	24	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	26	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	26	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	25	4.1	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.4	25	7.9	0.0	0.0
18	---	---	---	---	---	0.0	0.0	14	23	10	1.9	0.0
19	---	---	---	---	---	0.0	0.0	12	24	8.9	6.4	0.0
20	---	---	---	---	---	0.0	0.0	14	25	5.4	7.5	0.4
21	---	---	---	---	---	0.0	0.0	12	26	2.8	9.4	1.3
22	---	---	---	---	---	0.0	0.0	12	26	2.8	9.2	0.3
23	---	---	---	---	---	0.0	0.0	10.0	26	2.5	12	0.5
24	---	---	---	---	---	0.0	0.0	9.9	25	5.7	13	0.0
25	---	---	---	---	---	0.0	0.0	9.9	23	10.0	10	0.0
26	---	---	---	---	---	0.0	0.0	13	24	9.5	11	0.0
27	---	---	---	---	---	0.0	0.0	14	16	7.9	7.6	0.0
28	---	---	---	---	---	0.0	0.0	14	12	10	0.0	0.0
29	---	---	---	---	---	0.0	0.0	13	11	7.9	0.0	0.0
30	---	---	---	---	---	0.0	0.0	14	9.2	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	8.7	0.0	---	0.0
TOTAL	0					0	0	162	696	177	89	3
MEAN	0.0					0.0	0.0	5.4	22	5.7	3.0	0.1
MAX	0.0					0.0	0.0	14	27	14	13	1.3
MIN	0.0					0.0	0.0	0.0	8.7	0.0	0.0	0.0
AC-FT	0					0	0	322	1381	351	177	5
IRRIGATION YEAR 1999 TOTAL 1127 MEAN 3 AC-FT 2235												

E-110

13054515 CANYON CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	43	19	12	9.0
2	---	---	---	---	---	0.0	0.0	11	44	18	12	9.0
3	---	---	---	---	---	0.0	0.0	11	43	17	12	9.0
4	---	---	---	---	---	0.0	0.0	11	45	17	12	9.0
5	---	---	---	---	---	0.0	0.0	11	46	17	11	9.0
6	---	---	---	---	---	0.0	0.0	11	45	17	10	9.0
7	---	---	---	---	---	0.0	0.0	11	44	16	10	9.0
8	---	---	---	---	---	0.0	0.0	8.0	44	16	10	9.0
9	---	---	---	---	---	0.0	0.0	8.0	43	16	10	9.0
10	---	---	---	---	---	0.0	0.0	8.0	42	15	9.0	9.0
11	---	---	---	---	---	0.0	0.0	8.0	41	15	9.0	9.0
12	---	---	---	---	---	0.0	0.0	8.0	39	19	9.0	9.0
13	---	---	---	---	---	0.0	0.0	8.0	39	19	9.0	9.0
14	---	---	---	---	---	0.0	0.0	8.0	38	18	8.0	9.0
15	---	---	---	---	---	0.0	0.0	24	35	17	8.0	8.0
16	---	---	---	---	---	0.0	0.0	24	33	17	8.0	8.0
17	---	---	---	---	---	0.0	0.0	24	31	15	8.0	8.0
18	---	---	---	---	---	0.0	0.0	46	31	15	8.0	8.0
19	---	---	---	---	---	0.0	0.0	46	30	14	8.0	8.0
20	---	---	---	---	---	0.0	0.0	45	29	13	7.0	8.0
21	---	---	---	---	---	0.0	0.0	44	28	13	10	8.0
22	---	---	---	---	---	0.0	0.0	44	27	12	10	8.0
23	---	---	---	---	---	0.0	0.0	44	27	12	10	7.0
24	---	---	---	---	---	0.0	0.0	45	26	12	9.0	7.0
25	---	---	---	---	---	0.0	0.0	45	25	12	9.0	7.0
26	---	---	---	---	---	0.0	0.0	45	24	11	9.0	7.0
27	---	---	---	---	---	0.0	0.0	45	23	11	9.0	7.0
28	---	---	---	---	---	0.0	0.0	45	22	12	9.0	0.0
29	---	---	---	---	---	0.0	0.0	44	22	12	9.0	0.0
30	---	---	---	---	---	0.0	0.0	43	21	12	9.0	0.0
31	---	---	---	---	---	---	0.0	---	19	12	---	0.0
TOTAL						0	0	775	1049	461	283	225
MEAN						0.0	0.0	26	34	15	9.4	7.3
MAX						0.0	0.0	46	46	19	12	9.0
MIN						0.0	0.0	0.0	19	11	7.0	0.0
AC-FT						0	0	1537	2081	914	561	446

IRRIGATION YEAR 1999 TOTAL 2793 MEAN 8 AC-FT 5539

13054590 R STEVENS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	9.9	6.4	1.2	2.7
2	---	---	---	---	---	---	0.0	0.0	9.9	6.4	1.2	2.7
3	---	---	---	---	---	---	0.0	0.0	9.9	6.4	1.2	2.7
4	---	---	---	---	---	---	0.0	0.0	9.9	6.4	1.2	2.7
5	---	---	---	---	---	---	0.0	0.0	9.9	6.4	1.2	0.0
6	---	---	---	---	---	---	0.0	0.0	9.9	6.4	1.2	0.0
7	---	---	---	---	---	---	0.0	0.0	9.9	6.4	1.2	0.0
8	---	---	---	---	---	---	0.0	0.0	9.9	6.4	1.2	0.0
9	---	---	---	---	---	---	0.0	0.0	9.9	6.4	1.1	0.0
10	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
11	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
12	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
13	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
14	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
15	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
16	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
17	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
18	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
19	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
20	---	---	---	---	---	---	0.0	0.0	9.9	6.3	1.1	0.0
21	---	---	---	---	---	---	0.0	9.9	9.9	6.3	1.1	0.0
22	---	---	---	---	---	---	0.0	9.9	9.9	6.3	1.1	0.0
23	---	---	---	---	---	---	0.0	9.9	9.9	6.3	1.1	0.0
24	---	---	---	---	---	---	0.0	9.9	9.9	6.3	1.1	0.0
25	---	---	---	---	---	---	0.0	9.9	9.9	6.3	1.1	0.0
26	---	---	---	---	---	---	0.0	9.9	9.9	6.3	1.1	0.0
27	---	---	---	---	---	---	0.0	9.9	9.9	6.3	1.1	0.0
28	---	---	---	---	---	---	0.0	9.9	9.9	6.3	1.1	0.0
29	---	---	---	---	---	---	0.0	9.9	9.9	6.3	2.7	0.0
30	---	---	---	---	---	---	0.0	9.9	6.4	6.3	2.7	0.0
31	---	---	---	---	---	---	0.0	---	6.4	1.2	---	0.0
TOTAL	0						0	99	300	191	37	11
MEAN	0.0						0.0	3.3	9.7	6.2	1.2	0.3
MAX	0.0						0.0	9.9	9.9	6.4	2.7	2.7
MIN	0.0						0.0	0.0	6.4	1.2	1.1	0.0
AC-FT	0						0	196	595	379	73	21

IRRIGATION YEAR 1999 TOTAL 638 MEAN 2 AC-FT 1265

13054705 V SCHWENDIMAN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	25	30	14	2.3
2	---	---	---	---	---	0.0	0.0	0.0	26	15	13	3.0
3	---	---	---	---	---	0.0	0.0	0.0	29	22	4.4	2.3
4	---	---	---	---	---	0.0	0.0	0.0	32	21	0.2	2.5
5	---	---	---	---	---	0.0	0.0	0.0	30	21	0.0	2.9
6	---	---	---	---	---	0.0	0.0	0.0	32	21	0.0	3.3
7	---	---	---	---	---	0.0	0.0	0.0	31	5.9	0.0	2.2
8	---	---	---	---	---	0.0	0.0	0.0	31	0.0	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	27	3.8	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	30	18	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	29	19	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	29	14	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	30	13	0.1	1.0
14	---	---	---	---	---	0.0	0.0	0.0	31	12	0.0	1.0
15	---	---	---	---	---	0.0	0.0	0.0	32	3.8	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	31	0.5	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	31	1.9	0.0	0.1
18	---	---	---	---	---	0.0	0.0	2.9	30	2.2	0.0	0.1
19	---	---	---	---	---	0.0	0.0	11	30	2.1	0.0	0.1
20	---	---	---	---	---	0.0	0.0	22	31	0.9	5.0	0.0
21	---	---	---	---	---	0.0	0.0	23	31	0.0	4.9	0.0
22	---	---	---	---	---	0.0	0.0	26	31	0.0	6.8	0.0
23	---	---	---	---	---	0.0	0.0	26	31	0.0	11	0.0
24	---	---	---	---	---	0.0	0.0	26	31	4.2	9.5	0.0
25	---	---	---	---	---	0.0	0.0	26	26	13	6.5	0.0
26	---	---	---	---	---	0.0	0.0	26	23	15	6.8	0.0
27	---	---	---	---	---	0.0	0.0	27	30	17	6.9	0.0
28	---	---	---	---	---	0.0	0.0	26	31	17	4.9	0.0
29	---	---	---	---	---	0.0	0.0	26	30	13	3.6	0.0
30	---	---	---	---	---	0.0	0.0	26	30	7.9	2.1	0.0
31	---	---	---	---	---	---	0.0	---	30	9.7	---	0.0
TOTAL	0					0	0	296	923	322	99	21
MEAN	0.0					0.0	0.0	9.9	30	10	3.3	0.7
MAX	0.0					0.0	0.0	27	32	30	14	3.3
MIN	0.0					0.0	0.0	0.0	23	0.0	0.0	0.0
AC-FT	0					0	0	586	1830	638	197	41

IRRIGATION YEAR 1999 TOTAL 1660 MEAN 5 AC-FT 3293

13054801 CANYON CREEK LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	17	22	5.2	6.2
2	---	---	---	---	---	0.0	0.0	0.0	9.4	14	4.7	6.2
3	---	---	---	---	---	0.0	0.0	0.0	5.3	15	4.7	4.8
4	---	---	---	---	---	0.0	0.0	0.0	1.6	21	1.2	5.5
5	---	---	---	---	---	0.0	0.0	0.0	13	23	0.0	8.0
6	---	---	---	---	---	0.0	0.0	0.0	19	23	2.9	8.6
7	---	---	---	---	---	0.0	0.0	0.0	20	20	5.8	8.2
8	---	---	---	---	---	0.0	0.0	0.0	20	11	2.9	2.6
9	---	---	---	---	---	0.0	0.0	0.0	22	12	0.1	0.0
10	---	---	---	---	---	0.0	0.0	0.0	19	11	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	21	6.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	21	2.2	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	22	1.1	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	23	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	24	0.8	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	26	2.5	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	25	2.1	0.0	0.0
18	---	---	---	---	---	0.0	0.0	2.0	9.6	4.1	0.0	0.0
19	---	---	---	---	---	0.0	0.0	5.0	16	15	0.0	0.0
20	---	---	---	---	---	0.0	0.0	7.0	24	16	0.0	0.0
21	---	---	---	---	---	0.0	0.0	8.0	21	15	3.3	0.0
22	---	---	---	---	---	0.0	0.0	7.0	21	15	6.1	0.0
23	---	---	---	---	---	0.0	0.0	8.0	22	19	8.6	0.0
24	---	---	---	---	---	0.0	0.0	9.0	22	15	9.3	0.0
25	---	---	---	---	---	0.0	0.0	0.0	20	8.7	8.3	0.0
26	---	---	---	---	---	0.0	0.0	0.0	23	8.1	13	0.0
27	---	---	---	---	---	0.0	0.0	12	26	8.0	12	0.0
28	---	---	---	---	---	0.0	0.0	14	26	6.1	6.8	0.0
29	---	---	---	---	---	0.0	0.0	15	26	2.2	5.5	0.0
30	---	---	---	---	---	0.0	0.0	16	26	0.3	4.6	0.0
31	---	---	---	---	---	---	0.0	---	25	4.9	---	0.0
TOTAL	0					0	0	102	616	325	104	50
MEAN	0.0					0.0	0.0	3.4	20	10	3.5	1.6
MAX	0.0					0.0	0.0	16	26	23	13	8.6
MIN	0.0					0.0	0.0	0.0	1.6	0.0	0.0	0.0
AC-FT	0					0	0	203	1221	645	207	99
IRRIGATION YEAR 1999 TOTAL 1198 MEAN 3 AC-FT 2375												

13055002 MISCELLANEOUS DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	11	8.0	0.1	3.5
2	---	---	---	---	---	---	0.0	0.0	14	8.3	0.1	2.0
3	---	---	---	---	---	---	0.0	0.0	15	9.6	0.1	1.5
4	---	---	---	---	---	---	0.0	0.0	12	9.4	0.1	2.3
5	---	---	---	---	---	---	0.0	0.0	11	8.9	0.1	2.9
6	---	---	---	---	---	---	0.0	0.0	12	7.3	0.1	3.9
7	---	---	---	---	---	---	0.0	0.0	11	4.6	0.1	1.6
8	---	---	---	---	---	---	0.0	0.0	11	4.4	0.1	0.1
9	---	---	---	---	---	---	0.0	0.0	11	8.1	0.1	0.6
10	---	---	---	---	---	---	0.0	0.0	12	9.8	0.1	0.0
11	---	---	---	---	---	---	0.0	0.0	14	4.7	0.1	0.0
12	---	---	---	---	---	---	0.0	0.0	13	1.4	0.1	0.0
13	---	---	---	---	---	---	0.0	0.0	14	0.3	0.1	0.0
14	---	---	---	---	---	---	0.0	0.0	15	0.4	0.1	0.0
15	---	---	---	---	---	---	0.0	0.0	15	0.9	0.1	0.0
16	---	---	---	---	---	---	0.0	0.0	16	1.5	0.0	0.0
17	---	---	---	---	---	---	0.0	0.1	14	3.3	2.6	0.0
18	---	---	---	---	---	---	0.0	0.0	9.8	2.4	2.5	0.0
19	---	---	---	---	---	---	0.0	4.3	12	2.3	0.0	0.0
20	---	---	---	---	---	---	0.0	2.6	13	1.8	0.0	0.0
21	---	---	---	---	---	---	0.0	6.0	13	2.6	0.0	0.0
22	---	---	---	---	---	---	0.0	12	14	3.0	0.0	0.0
23	---	---	---	---	---	---	0.0	11	15	4.9	0.0	0.4
24	---	---	---	---	---	---	0.0	11	13	1.8	0.0	0.0
25	---	---	---	---	---	---	0.0	11	13	1.3	0.0	0.0
26	---	---	---	---	---	---	0.0	12	12	1.5	1.8	0.0
27	---	---	---	---	---	---	0.0	11	13	1.6	1.8	0.0
28	---	---	---	---	---	---	0.0	13	12	2.1	1.8	0.0
29	---	---	---	---	---	---	0.0	16	12	2.2	0.9	0.0
30	---	---	---	---	---	---	0.0	12	10	1.8	2.4	0.0
31	---	---	---	---	---	---	0.0	---	9.7	2.3	---	0.0
TOTAL	0						0	122	393	122	15	19
MEAN	0.0						0.0	4.1	13	3.9	0.5	0.6
MAX	0.0						0.0	16	16	9.8	2.6	3.9
MIN	0.0						0.0	0.0	9.7	0.3	0.0	0.0
AC-FT	0						0	242	780	243	30	37

IRRIGATION YEAR 1999 TOTAL 671 MEAN 2 AC-FT 1331

13055002 TOTAL DIVERSIONS, TETON RIVER, SOUTH LEIGH CREEK TO ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	152	136	35	37
2	---	---	---	---	---	---	0.0	11	146	110	37	36
3	---	---	---	---	---	---	0.0	11	134	107	28	30
4	---	---	---	---	---	---	0.0	11	132	111	15	32
5	---	---	---	---	---	---	0.0	11	140	116	12	34
6	---	---	---	---	---	---	0.0	11	151	118	14	32
7	---	---	---	---	---	---	0.0	11	151	79	17	21
8	---	---	---	---	---	---	0.0	8.0	151	53	14	13
9	---	---	---	---	---	---	0.0	8.0	147	72	11	9.7
10	---	---	---	---	---	---	0.0	8.0	147	99	12	9.0
11	---	---	---	---	---	---	0.0	8.0	148	74	10	9.0
12	---	---	---	---	---	---	0.0	8.0	148	54	10	9.1
13	---	---	---	---	---	---	0.0	8.0	165	45	10	10
14	---	---	---	---	---	---	0.0	8.0	171	36	9.2	10
15	---	---	---	---	---	---	0.0	24	168	37	9.2	8.0
16	---	---	---	---	---	---	0.0	24	167	52	9.1	8.0
17	---	---	---	---	---	---	0.0	25	162	65	14	8.1
18	---	---	---	---	---	---	0.0	64	138	59	23	8.1
19	---	---	---	---	---	---	0.0	112	139	67	27	8.1
20	---	---	---	---	---	---	0.0	140	148	67	29	8.5
21	---	---	---	---	---	---	0.0	135	145	61	37	9.3
22	---	---	---	---	---	---	0.0	149	155	47	40	8.3
23	---	---	---	---	---	---	0.0	153	171	59	49	7.9
24	---	---	---	---	---	---	0.0	149	168	74	52	7.0
25	---	---	---	---	---	---	0.0	140	158	82	42	7.0
26	---	---	---	---	---	---	0.0	147	156	79	50	7.0
27	---	---	---	---	---	---	0.0	160	160	71	44	7.0
28	---	---	---	---	---	---	0.0	163	147	65	29	0.0
29	---	---	---	---	---	---	0.0	157	149	54	30	0.0
30	---	---	---	---	---	---	0.0	149	138	40	28	0.0
31	---	---	---	---	---	---	0.0	---	136	44	---	0.0
TOTAL	0						0	2015	4687	2233	749	394
MEAN	0.0						0.0	67	151	72	25	13
MAX	0.0						0.0	163	171	136	52	37
MIN	0.0						0.0	0.0	132	36	9.1	0.0
AC-FT	0						0	3996	9296	4430	1486	781
IRRIGATION YEAR 1999 TOTAL 10077 MEAN 28 AC-FT 19988												

DIVERSIONS FROM TETON RIVER
TETON RIVER BELOW ST. ANTHONY

13055030 WILFORD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70	48	32	5.0	3.0	20	0.0	48	151	151	75	96
2	70	48	31	5.0	3.0	20	0.0	48	151	154	71	116
3	70	48	30	5.0	3.0	20	0.0	48	151	143	71	116
4	70	48	30	5.0	3.0	20	0.0	51	154	127	71	114
5	70	48	30	5.0	3.0	20	0.0	51	157	121	69	114
6	69	35	30	5.0	2.0	16	0.0	41	172	119	65	114
7	69	35	30	5.0	2.0	3.0	0.0	33	238	119	69	114
8	56	35	30	5.0	2.0	4.0	0.0	33	238	112	61	114
9	56	35	30	5.0	2.0	5.0	0.0	45	235	106	69	114
10	56	35	30	5.0	2.0	5.0	0.0	51	222	104	67	114
11	56	35	10	4.0	2.0	12	0.0	56	215	106	67	111
12	48	35	10	4.0	2.0	12	0.0	75	209	104	67	111
13	48	35	10	4.0	2.0	10	0.0	82	199	99	67	111
14	48	35	8.0	4.0	2.0	8.0	0.0	89	178	94	67	110
15	48	38	8.0	4.0	2.0	8.0	20	157	175	89	65	109
16	47	38	7.0	4.0	1.0	15	20	172	157	84	65	111
17	47	38	7.0	4.0	1.0	15	20	169	154	82	82	111
18	47	38	7.0	3.0	1.0	15	14	178	151	82	84	111
19	47	35	7.0	3.0	1.0	5.0	20	157	146	94	85	111
20	47	35	7.0	3.0	2.0	5.0	22	145	149	106	87	111
21	70	35	6.0	3.0	2.0	5.0	31	132	124	106	87	112
22	70	35	6.0	3.0	2.0	4.0	104	124	124	105	84	114
23	70	35	6.0	3.0	2.0	4.0	96	121	181	104	82	116
24	70	35	6.0	3.0	2.0	3.0	104	154	178	104	82	116
25	70	35	6.0	3.0	2.0	3.0	96	146	163	116	82	116
26	45	34	6.0	3.0	15	3.0	104	143	151	78	100	110
27	45	34	6.0	3.0	15	0.0	106	140	149	78	119	110
28	48	34	6.0	3.0	15	0.0	117	138	146	78	116	97
29	48	34	5.0	---	15	0.0	102	153	149	75	116	99
30	48	30	5.0	---	15	0.0	93	151	149	75	82	99
31	---	30	5.0	---	15	---	84	---	149	75	---	99
TOTAL	1723	1148	447	111	141	260	1153	3131	5265	3190	2374	3421
MEAN	57	37	14	4.0	4.5	8.7	37	104	170	103	79	110
MAX	70	48	32	5.0	15	20	117	178	238	154	119	116
MIN	45	30	5.0	3.0	1.0	0.0	0.0	33	124	75	61	96
AC-FT	3418	2277	887	220	280	516	2287	6210	10443	6327	4709	6786
IRRIGATION YEAR 1999			TOTAL	22364	MEAN	61	AC-FT	44358				

13055040 TETON IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5.0	---	---	---	---	0.0	0.0	53	69	100	69	55
2	5.0	---	---	---	---	0.0	0.0	50	80	82	71	54
3	5.0	---	---	---	---	0.0	0.0	50	109	82	75	54
4	5.0	---	---	---	---	0.0	0.0	51	88	85	76	55
5	5.0	---	---	---	---	0.0	0.0	46	84	78	70	54
6	---	---	---	---	---	0.0	0.0	45	90	71	55	51
7	---	---	---	---	---	0.0	0.0	45	87	87	55	51
8	---	---	---	---	---	0.0	0.0	39	90	71	57	52
9	---	---	---	---	---	0.0	0.0	39	91	69	53	52
10	---	---	---	---	---	0.0	0.0	37	102	68	55	52
11	---	---	---	---	---	0.0	0.0	35	100	67	53	52
12	---	---	---	---	---	0.0	0.0	49	89	70	52	52
13	---	---	---	---	---	0.0	0.0	80	87	74	52	52
14	---	---	---	---	---	0.0	0.0	62	86	85	51	5.0
15	---	---	---	---	---	0.0	0.0	51	86	92	51	5.0
16	---	---	---	---	---	0.0	0.0	51	86	84	52	30
17	---	---	---	---	---	0.0	0.0	69	100	68	52	32
18	---	---	---	---	---	0.0	0.0	72	89	67	57	35
19	---	---	---	---	---	0.0	0.0	86	89	67	67	35
20	---	---	---	---	---	0.0	0.0	83	89	70	61	35
21	---	---	---	---	---	0.0	0.0	72	83	94	61	32
22	---	---	---	---	---	0.0	0.0	80	85	92	55	30
23	---	---	---	---	---	0.0	0.0	83	68	66	52	28
24	---	---	---	---	---	0.0	0.0	80	103	64	53	27
25	---	---	---	---	---	0.0	0.0	76	108	64	54	25
26	---	---	---	---	---	0.0	0.0	92	90	65	56	25
27	---	---	---	---	---	0.0	0.0	92	87	72	55	25
28	---	---	---	---	---	0.0	57	69	89	79	56	25
29	---	---	---	---	---	0.0	57	64	92	89	55	25
30	---	---	---	---	---	0.0	56	63	89	79	54	25
31	---	---	---	---	---	---	54	---	97	74	---	17
TOTAL	25					0	224	1864	2782	2375	1735	1147
MEAN	5.0					0.0	7.2	62	90	77	58	37
MAX	5.0					0.0	57	92	109	100	76	55
MIN	5.0					0.0	0.0	35	68	64	51	5.0
AC-FT	50					0	444	3697	5518	4711	3441	2275

IRRIGATION YEAR 1999 TOTAL 10152 MEAN 28 AC-FT 20136

13055042 SIDDOWAY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	13	14	14	12
2	---	---	---	---	---	0.0	0.0	0.0	13	20	14	11
3	---	---	---	---	---	0.0	0.0	0.0	13	15	14	11
4	---	---	---	---	---	0.0	0.0	0.0	17	8.0	15	10
5	---	---	---	---	---	0.0	0.0	0.0	21	8.0	15	10
6	---	---	---	---	---	0.0	0.0	0.0	25	8.0	14	10
7	---	---	---	---	---	0.0	0.0	0.0	25	11	14	4.0
8	---	---	---	---	---	0.0	0.0	0.0	25	13	13	4.0
9	---	---	---	---	---	0.0	0.0	0.0	20	15	13	0.0
10	---	---	---	---	---	0.0	0.0	0.0	20	14	14	0.0
11	---	---	---	---	---	0.0	0.0	0.0	20	13	12	0.0
12	---	---	---	---	---	0.0	0.0	0.0	20	18	12	0.0
13	---	---	---	---	---	0.0	0.0	0.0	22	12	12	0.0
14	---	---	---	---	---	0.0	0.0	0.0	19	12	12	0.0
15	---	---	---	---	---	0.0	0.0	0.0	19	12	12	0.0
16	---	---	---	---	---	0.0	0.0	0.0	18	12	16	0.0
17	---	---	---	---	---	0.0	0.0	4.0	15	12	16	0.0
18	---	---	---	---	---	0.0	0.0	14	15	12	16	0.0
19	---	---	---	---	---	0.0	0.0	18	15	12	12	0.0
20	---	---	---	---	---	0.0	0.0	18	13	12	12	0.0
21	---	---	---	---	---	0.0	0.0	19	20	19	12	0.0
22	---	---	---	---	---	0.0	0.0	19	20	19	12	0.0
23	---	---	---	---	---	0.0	0.0	19	20	19	12	0.0
24	---	---	---	---	---	0.0	0.0	19	20	19	12	0.0
25	---	---	---	---	---	0.0	0.0	20	16	14	16	0.0
26	---	---	---	---	---	0.0	0.0	19	13	14	16	0.0
27	---	---	---	---	---	0.0	0.0	16	13	14	16	0.0
28	---	---	---	---	---	0.0	0.0	13	14	15	16	0.0
29	---	---	---	---	---	0.0	0.0	13	14	16	12	0.0
30	---	---	---	---	---	0.0	0.0	14	13	17	12	0.0
31	---	---	---	---	---	---	0.0	---	14	14	---	0.0
TOTAL	0					0	0	225	545	433	408	72
MEAN	0.0					0.0	0.0	7.5	18	14	14	2.3
MAX	0.0					0.0	0.0	20	25	20	16	12
MIN	0.0					0.0	0.0	0.0	13	8.0	12	0.0
AC-FT	0					0	0	446	1081	859	809	143

IRRIGATION YEAR 1999 TOTAL 1683 MEAN 5 AC-FT 3338

13055050 PIONEER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	2.0	1.0	1.0	1.0	0.0	1.0	14	9.0	4.0	1.0
2	1.0	---	2.0	1.0	1.0	1.0	0.0	1.0	14	6.0	5.0	1.0
3	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	13	6.0	16	1.0
4	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	10	6.0	5.0	1.0
5	1.0	---	1.0	1.0	1.0	1.0	1.0	1.0	7.0	6.0	4.0	1.0
6	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	7.0	1.0	3.0	1.0
7	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	7.0	1.0	14	1.0
8	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	25	1.0	14	1.0
9	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	26	1.0	14	2.0
10	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	21	6.0	15	2.0
11	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	18	6.0	15	2.0
12	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	14	0.0	15	2.0
13	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	13	0.0	15	2.0
14	1.0	---	1.0	1.0	1.0	1.0	0.0	1.0	15	0.0	14	2.0
15	1.0	---	1.0	1.0	1.0	1.0	0.0	13	15	0.0	14	2.0
16	---	---	1.0	1.0	1.0	1.0	0.0	3.0	16	0.0	6.0	1.0
17	---	---	1.0	1.0	1.0	1.0	0.0	17	15	12	6.0	1.0
18	---	---	1.0	1.0	1.0	1.0	0.0	13	3.0	12	4.0	1.0
19	---	---	1.0	1.0	1.0	1.0	0.0	14	3.0	14	3.0	1.0
20	---	---	1.0	1.0	1.0	1.0	0.0	14	3.0	15	3.0	1.0
21	---	---	1.0	1.0	1.0	1.0	0.0	15	14	8.0	3.0	1.0
22	---	---	1.0	1.0	1.0	1.0	0.0	2.0	13	6.0	3.0	1.0
23	---	---	1.0	1.0	1.0	1.0	0.0	3.0	12	5.0	12	1.0
24	---	---	1.0	1.0	1.0	1.0	0.0	2.0	7.0	4.0	12	1.0
25	---	---	1.0	1.0	1.0	1.0	1.0	2.0	4.0	4.0	2.0	1.0
26	---	---	1.0	1.0	1.0	1.0	0.0	7.0	4.0	4.0	2.0	1.0
27	---	---	1.0	1.0	1.0	1.0	1.0	7.0	13	4.0	2.0	1.0
28	---	---	1.0	1.0	1.0	1.0	1.0	7.0	13	4.0	2.0	1.0
29	---	---	1.0	---	1.0	1.0	1.0	15	13	9.0	1.0	1.0
30	---	---	1.0	---	1.0	1.0	1.0	14	12	15	1.0	1.0
31	---	---	1.0	---	1.0	---	1.0	---	12	6.0	---	1.0
TOTAL	15		33	28	31	30	7	162	376	171	229	38
MEAN	1.0		1.1	1.0	1.0	1.0	0.2	5.4	12	5.5	7.6	1.2
MAX	1.0		2.0	1.0	1.0	1.0	1.0	17	26	15	16	2.0
MIN	1.0		1.0	1.0	1.0	1.0	0.0	1.0	3.0	0.0	1.0	1.0
AC-FT	30		65	56	61	60	14	321	746	339	454	75
IRRIGATION YEAR 1999			TOTAL	1120	MEAN	3	AC-FT	2221				

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13055060 STEWART CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	11	14	4.0
2	1.0	---	---	---	---	0.0	0.0	0.0	9.0	8.0	13	4.0
3	1.0	---	---	---	---	0.0	0.0	0.0	9.0	8.0	4.0	6.0
4	1.0	---	---	---	---	0.0	0.0	0.0	9.0	8.0	7.0	6.0
5	0.0	---	---	---	---	0.0	0.0	0.0	9.0	7.0	7.0	6.0
6	---	---	---	---	---	0.0	0.0	0.0	2.0	7.0	7.0	4.0
7	---	---	---	---	---	0.0	0.0	0.0	2.0	7.0	7.0	4.0
8	---	---	---	---	---	0.0	0.0	0.0	2.0	4.0	6.0	4.0
9	---	---	---	---	---	0.0	0.0	0.0	6.0	2.0	6.0	4.0
10	---	---	---	---	---	0.0	0.0	0.0	6.0	2.0	4.0	3.0
11	---	---	---	---	---	0.0	0.0	0.0	8.0	2.0	4.0	3.0
12	---	---	---	---	---	0.0	0.0	0.0	9.0	2.0	4.0	3.0
13	---	---	---	---	---	0.0	0.0	0.0	2.0	2.0	4.0	3.0
14	---	---	---	---	---	0.0	0.0	0.0	7.0	2.0	4.0	3.0
15	---	---	---	---	---	0.0	0.0	0.0	7.0	3.0	5.0	3.0
16	---	---	---	---	---	0.0	0.0	5.0	7.0	4.0	5.0	4.0
17	---	---	---	---	---	0.0	0.0	7.0	7.0	4.0	5.0	4.0
18	---	---	---	---	---	0.0	0.0	8.0	25	4.0	4.0	4.0
19	---	---	---	---	---	0.0	0.0	9.0	25	4.0	4.0	4.0
20	---	---	---	---	---	0.0	0.0	10	24	4.0	4.0	4.0
21	---	---	---	---	---	0.0	0.0	10	13	4.0	4.0	3.0
22	---	---	---	---	---	0.0	0.0	7.0	12	4.0	4.0	3.0
23	---	---	---	---	---	0.0	0.0	7.0	12	4.0	4.0	3.0
24	---	---	---	---	---	0.0	0.0	7.0	11	4.0	4.0	3.0
25	---	---	---	---	---	0.0	4.0	7.0	10	7.0	4.0	3.0
26	---	---	---	---	---	0.0	0.0	7.0	9.0	14	4.0	3.0
27	---	---	---	---	---	0.0	0.0	7.0	9.0	17	4.0	3.0
28	---	---	---	---	---	0.0	0.0	7.0	9.0	18	4.0	3.0
29	---	---	---	---	---	0.0	0.0	9.0	13	25	4.0	3.0
30	---	---	---	---	---	0.0	0.0	9.0	14	33	4.0	2.0
31	---	---	---	---	---	---	0.0	---	13	35	---	2.0
TOTAL	3					0	4	116	309	260	158	111
MEAN	0.6					0.0	0.1	3.9	10.0	8.4	5.3	3.6
MAX	1.0					0.0	4.0	10	25	35	14	6.0
MIN	0.0					0.0	0.0	0.0	2.0	2.0	4.0	2.0
AC-FT	6					0	8	230	613	516	313	220
IRRIGATION YEAR 1999 TOTAL 961 MEAN 3 AC-FT 1906												

13055205 PINCOCK-BYINGTON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	7.0	7.0	6.0	4.0	3.0
2	---	---	---	---	---	0.0	0.0	6.0	7.0	6.0	4.0	3.0
3	---	---	---	---	---	0.0	0.0	6.0	7.0	6.0	5.0	3.0
4	---	---	---	---	---	0.0	0.0	6.0	7.0	6.0	5.0	3.0
5	---	---	---	---	---	0.0	0.0	8.0	7.0	5.0	5.0	3.0
6	---	---	---	---	---	0.0	0.0	9.0	9.0	5.0	5.0	3.0
7	---	---	---	---	---	0.0	0.0	10	9.0	5.0	5.0	3.0
8	---	---	---	---	---	0.0	0.0	10	9.0	5.0	5.0	3.0
9	---	---	---	---	---	0.0	0.0	11	8.0	5.0	5.0	3.0
10	---	---	---	---	---	0.0	0.0	9.0	8.0	5.0	5.0	3.0
11	---	---	---	---	---	0.0	0.0	9.0	8.0	5.0	5.0	3.0
12	---	---	---	---	---	0.0	0.0	9.0	8.0	5.0	5.0	3.0
13	---	---	---	---	---	0.0	0.0	9.0	7.0	5.0	5.0	3.0
14	---	---	---	---	---	0.0	0.0	9.0	7.0	5.0	5.0	3.0
15	---	---	---	---	---	0.0	0.0	8.0	7.0	5.0	5.0	3.0
16	---	---	---	---	---	0.0	0.0	8.0	7.0	5.0	5.0	3.0
17	---	---	---	---	---	0.0	0.0	8.0	7.0	5.0	5.0	3.0
18	---	---	---	---	---	0.0	0.0	10	7.0	5.0	5.0	3.0
19	---	---	---	---	---	0.0	0.0	10	7.0	5.0	5.0	3.0
20	---	---	---	---	---	0.0	0.0	10	6.0	4.0	5.0	2.0
21	---	---	---	---	---	0.0	0.0	10	6.0	4.0	5.0	2.0
22	---	---	---	---	---	0.0	5.0	10	6.0	4.0	5.0	2.0
23	---	---	---	---	---	0.0	5.0	10	6.0	3.0	5.0	2.0
24	---	---	---	---	---	0.0	5.0	10	6.0	3.0	5.0	2.0
25	---	---	---	---	---	0.0	6.0	10	6.0	3.0	4.0	2.0
26	---	---	---	---	---	0.0	6.0	10	6.0	3.0	4.0	1.0
27	---	---	---	---	---	0.0	6.0	10	4.0	4.0	4.0	1.0
28	---	---	---	---	---	0.0	6.0	9.0	4.0	4.0	4.0	1.0
29	---	---	---	---	---	0.0	6.0	9.0	6.0	4.0	3.0	1.0
30	---	---	---	---	---	0.0	6.0	9.0	6.0	4.0	3.0	1.0
31	---	---	---	---	---	---	7.0	---	6.0	4.0	---	1.0
TOTAL						0	58	269	211	143	140	75
MEAN						0.0	1.9	9.0	6.8	4.6	4.7	2.4
MAX						0.0	7.0	11	9.0	6.0	5.0	3.0
MIN						0.0	0.0	6.0	4.0	3.0	3.0	1.0
AC-FT						0	115	534	419	284	278	149

IRRIGATION YEAR 1999 TOTAL 896 MEAN 2 AC-FT 1777

13055210 TETON ISLAND FEEDER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	364	484	199	212	198
2	---	---	---	---	---	---	93	365	505	197	211	186
3	---	---	---	---	---	---	128	455	553	192	226	186
4	---	---	---	---	---	---	125	392	562	216	227	188
5	---	---	---	---	---	---	120	322	450	224	230	186
6	---	---	---	---	---	---	116	314	411	242	224	186
7	---	---	---	---	---	---	122	329	390	250	249	178
8	---	---	---	---	---	---	151	298	396	257	218	155
9	---	---	---	---	---	---	156	283	393	243	236	149
10	---	---	---	---	---	---	160	270	374	224	239	122
11	---	---	---	---	---	---	158	256	434	223	238	120
12	---	---	---	---	---	---	155	324	454	228	237	132
13	---	---	---	---	---	---	154	373	437	213	259	170
14	---	---	---	---	---	---	153	384	425	203	279	173
15	---	---	---	---	---	---	150	394	428	201	292	171
16	---	---	---	---	---	---	150	448	432	196	287	170
17	---	---	---	---	---	---	152	477	411	204	284	170
18	---	---	---	---	---	---	149	478	370	232	291	170
19	---	---	---	---	---	---	149	513	340	257	292	162
20	---	---	---	---	---	---	172	432	323	262	297	146
21	---	---	---	---	---	---	201	434	310	263	292	146
22	---	---	---	---	---	---	221	442	327	260	272	146
23	---	---	---	---	---	---	275	412	377	260	262	146
24	---	---	---	---	---	---	289	416	364	247	247	146
25	---	---	---	---	---	---	401	426	363	232	247	146
26	---	---	---	---	---	---	521	476	360	235	247	146
27	---	---	---	---	---	---	531	459	335	291	241	146
28	---	---	---	---	---	---	631	421	326	312	232	146
29	---	---	---	---	---	---	610	412	321	317	230	149
30	---	---	---	---	---	---	532	466	329	321	221	144
31	---	---	---	---	---	---	375	---	268	249	---	143
TOTAL	0						7300	11835	12252	7450	7519	4922
MEAN	0.0						235	395	395	240	251	159
MAX	0.0						631	513	562	321	297	198
MIN	0.0						0.0	256	268	192	211	120
AC-FT	0						14480	23475	24302	14777	14914	9763
IRRIGATION YEAR 1999 TOTAL 51278 MEAN 140 AC-FT 101709												

13055245 SALEM UNION B
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	19	19	12	18	0.0
2	---	---	---	---	---	0.0	0.0	19	9.0	7.0	18	0.0
3	---	---	---	---	---	0.0	0.0	19	9.0	5.0	17	0.0
4	---	---	---	---	---	0.0	0.0	12	9.0	4.0	17	0.0
5	---	---	---	---	---	0.0	0.0	12	9.0	3.0	17	0.0
6	---	---	---	---	---	0.0	0.0	12	20	4.0	16	0.0
7	---	---	---	---	---	0.0	0.0	12	19	1.0	16	0.0
8	---	---	---	---	---	0.0	0.0	14	19	6.0	16	0.0
9	---	---	---	---	---	0.0	0.0	14	19	5.0	15	0.0
10	---	---	---	---	---	0.0	0.0	14	17	5.0	1.0	0.0
11	---	---	---	---	---	0.0	0.0	11	15	5.0	1.0	0.0
12	---	---	---	---	---	0.0	0.0	11	13	3.0	1.0	0.0
13	---	---	---	---	---	0.0	0.0	11	12	5.0	1.0	0.0
14	---	---	---	---	---	0.0	0.0	11	12	6.0	1.0	0.0
15	---	---	---	---	---	0.0	0.0	19	12	6.0	1.0	0.0
16	---	---	---	---	---	0.0	0.0	19	9.0	6.0	1.0	0.0
17	---	---	---	---	---	0.0	0.0	19	8.0	8.0	1.0	0.0
18	---	---	---	---	---	0.0	5.0	19	7.0	10	1.0	0.0
19	---	---	---	---	---	0.0	5.0	23	6.0	13	1.0	0.0
20	---	---	---	---	---	0.0	5.0	26	5.0	6.0	1.0	0.0
21	---	---	---	---	---	0.0	8.0	24	5.0	0.0	2.0	0.0
22	---	---	---	---	---	0.0	9.0	24	0.0	0.0	2.0	0.0
23	---	---	---	---	---	0.0	10	23	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	10	23	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	10	25	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	10	25	0.0	4.0	0.0	0.0
27	---	---	---	---	---	0.0	18	22	0.0	3.0	0.0	0.0
28	---	---	---	---	---	0.0	18	21	0.0	3.0	0.0	0.0
29	---	---	---	---	---	0.0	18	19	20	3.0	0.0	0.0
30	---	---	---	---	---	0.0	19	19	20	3.0	0.0	0.0
31	---	---	---	---	---	---	19	---	19	3.0	---	0.0
TOTAL						0	164	541	312	139	165	0
MEAN						0.0	5.3	18	10	4.5	5.5	0.0
MAX						0.0	19	26	20	13	18	0.0
MIN						0.0	0.0	11	0.0	0.0	0.0	0.0
AC-FT						0	325	1073	619	276	327	0
IRRIGATION YEAR 1999			TOTAL	1321	MEAN	4	AC-FT	2620				

13055275 ROXANA CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3.0	3.0	2.0	3.0	2.0	0.0	1.0	1.0	8.0	6.0	12	4.0
2	3.0	3.0	2.0	3.0	2.0	0.0	1.0	1.0	10	7.0	12	4.0
3	3.0	3.0	2.0	3.0	3.0	0.0	1.0	1.0	12	6.0	13	4.0
4	3.0	3.0	2.0	2.0	3.0	0.0	1.0	1.0	14	7.0	13	2.0
5	3.0	3.0	2.0	2.0	3.0	0.0	1.0	1.0	15	6.0	11	2.0
6	2.0	3.0	2.0	2.0	3.0	0.0	1.0	1.0	25	6.0	9.0	2.0
7	2.0	3.0	2.0	2.0	3.0	0.0	1.0	1.0	21	6.0	10	2.0
8	2.0	3.0	2.0	2.0	3.0	0.0	2.0	1.0	24	5.0	10	2.0
9	2.0	3.0	2.0	2.0	3.0	0.0	2.0	1.0	20	5.0	0.0	2.0
10	2.0	3.0	2.0	2.0	3.0	0.0	2.0	1.0	19	5.0	11	1.0
11	2.0	3.0	2.0	2.0	3.0	0.0	2.0	1.0	17	5.0	11	1.0
12	2.0	3.0	2.0	2.0	3.0	0.0	2.0	1.0	16	6.0	11	1.0
13	2.0	3.0	2.0	2.0	3.0	0.0	2.0	12	14	6.0	11	1.0
14	2.0	3.0	2.0	2.0	3.0	1.0	3.0	23	15	6.0	11	1.0
15	2.0	3.0	2.0	1.0	3.0	1.0	3.0	22	14	7.0	10	1.0
16	3.0	3.0	2.0	1.0	0.0	3.0	3.0	24	15	7.0	10	1.0
17	3.0	3.0	2.0	1.0	0.0	3.0	3.0	25	14	12	11	1.0
18	3.0	3.0	2.0	1.0	0.0	3.0	3.0	25	13	8.0	11	1.0
19	3.0	3.0	2.0	1.0	0.0	3.0	3.0	26	12	7.0	11	1.0
20	3.0	3.0	2.0	1.0	0.0	3.0	8.0	28	12	6.0	10	1.0
21	3.0	3.0	2.0	1.0	0.0	3.0	7.0	29	21	6.0	11	1.0
22	3.0	2.0	2.0	1.0	0.0	3.0	7.0	29	18	6.0	11	1.0
23	3.0	2.0	2.0	1.0	0.0	3.0	4.0	29	18	5.0	14	1.0
24	3.0	2.0	2.0	1.0	0.0	3.0	2.0	23	17	5.0	14	1.0
25	3.0	2.0	2.0	1.0	0.0	3.0	13	13	16	4.0	13	1.0
26	3.0	2.0	2.0	2.0	0.0	2.0	12	13	15	12	12	1.0
27	3.0	2.0	2.0	2.0	0.0	2.0	17	13	12	11	12	1.0
28	3.0	2.0	2.0	2.0	0.0	2.0	18	13	6.0	12	12	1.0
29	3.0	3.0	2.0	---	0.0	2.0	18	10	6.0	12	4.0	1.0
30	3.0	3.0	2.0	---	0.0	2.0	10	8.0	6.0	12	4.0	1.0
31	---	3.0	2.0	---	0.0	---	2.0	---	5.0	13	---	1.0
TOTAL	80	86	62	48	43	42	155	377	450	227	315	46
MEAN	2.7	2.8	2.0	1.7	1.4	1.4	5.0	13	15	7.3	11	1.5
MAX	3.0	3.0	2.0	3.0	3.0	3.0	18	29	25	13	14	4.0
MIN	2.0	2.0	2.0	1.0	0.0	0.0	1.0	1.0	5.0	4.0	0.0	1.0
AC-FT	159	171	123	95	85	83	307	748	893	450	625	91

IRRIGATION YEAR 1999 TOTAL 1931 MEAN 5 AC-FT 3830

13055280 ISLAND WARD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12	---	---	2.0	1.0	0.0	6.0	6.0	18	42	17	26
2	12	---	---	2.0	1.0	0.0	6.0	4.0	14	38	17	26
3	12	---	---	2.0	2.0	0.0	6.0	3.0	58	40	19	23
4	12	---	---	2.0	2.0	0.0	6.0	4.0	62	43	21	23
5	12	---	---	2.0	2.0	0.0	9.0	5.0	66	33	23	23
6	8.0	---	2.0	2.0	2.0	0.0	14	5.0	75	33	24	4.0
7	8.0	---	2.0	2.0	2.0	0.0	13	5.0	68	25	26	4.0
8	8.0	---	2.0	2.0	2.0	0.0	0.0	6.0	77	17	24	4.0
9	5.0	---	2.0	2.0	2.0	0.0	0.0	5.0	85	11	27	4.0
10	5.0	---	2.0	1.0	2.0	0.0	0.0	5.0	78	10	11	15
11	5.0	---	2.0	1.0	2.0	0.0	0.0	4.0	75	15	12	15
12	2.0	---	2.0	1.0	2.0	0.0	0.0	4.0	71	19	20	15
13	2.0	---	2.0	1.0	2.0	0.0	0.0	4.0	63	1.0	28	15
14	2.0	---	1.0	1.0	2.0	0.0	0.0	3.0	55	19	28	3.0
15	2.0	---	1.0	1.0	2.0	0.0	0.0	17	59	25	18	3.0
16	2.0	---	1.0	1.0	2.0	0.0	0.0	22	64	30	24	3.0
17	---	---	1.0	1.0	2.0	0.0	0.0	23	56	27	25	3.0
18	---	---	1.0	1.0	2.0	0.0	0.0	27	53	31	24	3.0
19	---	---	1.0	1.0	2.0	0.0	0.0	28	50	31	24	3.0
20	---	---	1.0	1.0	2.0	8.0	0.0	28	49	30	23	3.0
21	---	---	1.0	1.0	2.0	7.0	17	28	57	28	7.0	2.0
22	---	---	1.0	1.0	2.0	5.0	26	29	45	26	3.0	2.0
23	---	---	2.0	1.0	2.0	4.0	38	29	38	24	2.0	16
24	---	---	2.0	1.0	2.0	4.0	52	23	58	24	2.0	16
25	---	---	1.0	1.0	2.0	4.0	49	27	60	23	2.0	16
26	---	---	1.0	1.0	0.0	3.0	56	27	61	10	13	16
27	---	---	1.0	1.0	0.0	3.0	65	31	56	24	26	15
28	---	---	1.0	1.0	0.0	3.0	63	36	52	25	24	15
29	---	---	1.0	---	0.0	4.0	27	33	49	30	26	15
30	---	---	2.0	---	0.0	4.0	21	15	48	34	30	14
31	---	---	2.0	---	0.0	---	15	---	47	16	---	14
TOTAL	109		38	37	48	49	489	486	1767	784	570	359
MEAN	6.8		1.5	1.3	1.5	1.6	16	16	57	25	19	12
MAX	12		2.0	2.0	2.0	8.0	65	36	85	43	30	26
MIN	2.0		1.0	1.0	0.0	0.0	0.0	3.0	14	1.0	2.0	2.0
AC-FT	216		75	73	95	97	970	964	3505	1555	1131	712
IRRIGATION YEAR 1999			TOTAL	4736	MEAN	13	AC-FT	9393				

E-128

13055295 SAUREY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	1.0	2.0	---	---	0.0	0.0	9.0	10	22	30	22
2	1.0	1.0	2.0	---	---	0.0	0.0	5.0	10	22	22	22
3	1.0	1.0	2.0	---	---	0.0	0.0	5.0	12	13	25	6.0
4	1.0	1.0	2.0	---	---	0.0	0.0	5.0	17	19	22	6.0
5	1.0	1.0	2.0	---	---	0.0	0.0	5.0	23	16	26	8.0
6	1.0	1.0	2.0	---	---	0.0	0.0	6.0	31	22	22	8.0
7	1.0	1.0	2.0	---	---	0.0	0.0	7.0	22	22	22	8.0
8	1.0	1.0	2.0	---	---	0.0	0.0	6.0	28	22	22	8.0
9	1.0	1.0	2.0	---	---	0.0	0.0	8.0	32	22	21	8.0
10	1.0	1.0	2.0	---	---	0.0	0.0	9.0	26	22	21	7.0
11	1.0	1.0	2.0	---	---	0.0	0.0	10	20	28	22	7.0
12	1.0	1.0	2.0	---	---	0.0	0.0	8.0	17	29	26	7.0
13	1.0	1.0	2.0	---	---	0.0	0.0	6.0	25	32	31	6.0
14	1.0	1.0	2.0	---	---	0.0	0.0	5.0	22	33	25	7.0
15	1.0	1.0	2.0	---	---	0.0	0.0	19	26	24	25	8.0
16	1.0	0.0	2.0	---	---	0.0	0.0	19	29	16	16	6.0
17	1.0	0.0	2.0	---	---	0.0	0.0	20	25	13	16	6.0
18	1.0	0.0	2.0	---	---	0.0	0.0	22	24	11	15	5.0
19	1.0	3.0	2.0	---	---	0.0	0.0	24	23	32	15	4.0
20	1.0	3.0	2.0	---	---	0.0	0.0	25	22	33	14	3.0
21	1.0	3.0	2.0	---	---	0.0	8.0	26	21	30	19	2.0
22	1.0	3.0	2.0	---	---	0.0	11	26	15	27	21	1.0
23	1.0	2.0	2.0	---	---	0.0	14	26	13	23	21	2.0
24	1.0	2.0	2.0	---	---	0.0	15	25	17	31	20	2.0
25	1.0	2.0	1.0	---	---	0.0	22	24	17	21	20	3.0
26	1.0	2.0	1.0	---	---	0.0	24	23	25	0.0	21	3.0
27	1.0	2.0	1.0	---	---	0.0	21	22	24	0.0	22	3.0
28	1.0	2.0	1.0	---	---	0.0	20	21	21	1.0	20	3.0
29	1.0	1.0	1.0	---	---	0.0	17	14	18	7.0	22	3.0
30	1.0	1.0	1.0	---	---	0.0	13	10	22	21	25	3.0
31	---	1.0	1.0	---	---	---	9.0	---	22	1.0	---	3.0
TOTAL	30	42	55			0	174	440	659	615	649	190
MEAN	1.0	1.4	1.8			0.0	5.6	15	21	20	22	6.1
MAX	1.0	3.0	2.0			0.0	24	26	32	33	31	22
MIN	1.0	0.0	1.0			0.0	0.0	5.0	10	0.0	14	1.0
AC-FT	60	83	109			0	345	873	1307	1220	1287	377

IRRIGATION YEAR 1999 TOTAL 2854 MEAN 8 AC-FT 5660

13055306 MCCORMICK-ROWE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	0.9	1.4	0.0	0.0
2	---	---	---	---	---	0.0	0.0	1.3	0.9	1.4	0.0	0.0
3	---	---	---	---	---	0.0	0.0	1.3	0.9	1.4	0.0	0.0
4	---	---	---	---	---	0.0	0.0	1.3	0.9	1.4	0.0	0.0
5	---	---	---	---	---	0.0	0.0	1.3	0.9	1.3	0.0	0.0
6	---	---	---	---	---	0.0	0.0	1.3	0.9	1.3	0.0	0.0
7	---	---	---	---	---	0.0	0.0	1.3	0.9	1.3	0.0	0.0
8	---	---	---	---	---	0.0	0.0	1.3	0.9	1.3	0.0	0.0
9	---	---	---	---	---	0.0	0.0	1.3	0.9	1.3	0.0	0.0
10	---	---	---	---	---	0.0	0.0	1.3	0.9	1.3	0.0	0.0
11	---	---	---	---	---	0.0	0.0	1.3	0.9	1.3	0.0	0.0
12	---	---	---	---	---	0.0	0.0	1.3	0.9	1.3	0.0	0.0
13	---	---	---	---	---	0.0	0.0	1.3	0.9	1.3	0.0	0.0
14	---	---	---	---	---	0.0	0.0	1.3	1.0	1.3	0.0	0.0
15	---	---	---	---	---	0.0	0.0	1.3	1.0	1.3	0.0	0.0
16	---	---	---	---	---	0.0	0.0	1.3	1.0	1.3	0.0	0.0
17	---	---	---	---	---	0.0	0.0	1.3	1.0	1.3	0.0	0.0
18	---	---	---	---	---	0.0	0.0	1.3	1.0	1.3	0.0	0.0
19	---	---	---	---	---	0.0	0.0	1.3	1.0	1.3	0.0	0.0
20	---	---	---	---	---	0.0	0.0	1.3	1.0	1.3	0.0	0.0
21	---	---	---	---	---	0.0	0.0	1.3	1.0	1.3	0.0	0.0
22	---	---	---	---	---	0.0	0.0	0.9	1.0	1.3	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.9	1.0	1.3	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.9	1.0	1.3	0.0	0.0
25	---	---	---	---	---	0.0	0.0	0.9	1.0	1.3	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.9	1.0	1.3	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.9	1.0	0.9	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.9	1.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.9	1.4	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.9	1.4	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	1.4	0.0	---	0.0
TOTAL						0	0	34	31	35	0	0
MEAN						0.0	0.0	1.1	1.0	1.1	0.0	0.0
MAX						0.0	0.0	1.3	1.4	1.4	0.0	0.0
MIN						0.0	0.0	0.0	0.9	0.0	0.0	0.0
AC-FT						0	0	68	61	70	0	0

IRRIGATION YEAR 1999 TOTAL 100 MEAN 0 AC-FT 198

13055311 PINCOCK-GARNER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	---	---	---	0.0	1.0	2.0	8.0	8.0	3.0	1.0
2	1.0	---	---	---	---	0.0	1.0	2.0	8.0	8.0	2.0	1.0
3	1.0	---	---	---	---	0.0	1.0	2.0	8.0	7.0	4.0	1.0
4	1.0	---	---	---	---	0.0	1.0	1.0	8.0	6.0	4.0	1.0
5	1.0	---	---	---	---	0.0	1.0	1.0	8.0	6.0	3.0	1.0
6	1.0	---	---	---	---	0.0	1.0	1.0	9.0	7.0	2.0	3.0
7	1.0	---	---	---	---	0.0	1.0	1.0	9.0	7.0	3.0	3.0
8	1.0	---	---	---	---	0.0	1.0	1.0	9.0	6.0	3.0	3.0
9	1.0	---	---	---	---	0.0	1.0	0.0	9.0	6.0	3.0	3.0
10	1.0	---	---	---	---	0.0	1.0	3.0	9.0	5.0	3.0	3.0
11	1.0	---	---	---	---	0.0	1.0	3.0	9.0	5.0	3.0	3.0
12	1.0	---	---	---	---	0.0	1.0	3.0	9.0	5.0	3.0	3.0
13	1.0	---	---	---	---	0.0	1.0	3.0	9.0	6.0	3.0	3.0
14	1.0	---	---	---	---	0.0	1.0	3.0	9.0	6.0	3.0	3.0
15	1.0	---	---	---	---	0.0	1.0	9.0	9.0	5.0	2.0	3.0
16	1.0	---	---	---	---	0.0	1.0	16	8.0	5.0	3.0	3.0
17	---	---	---	---	---	0.0	1.0	16	7.0	4.0	3.0	3.0
18	---	---	---	---	---	0.0	1.0	17	7.0	4.0	2.0	3.0
19	---	---	---	---	---	0.0	1.0	18	6.0	4.0	2.0	3.0
20	---	---	---	---	---	0.0	1.0	19	6.0	4.0	2.0	3.0
21	---	---	---	---	---	0.0	1.0	19	4.0	3.0	2.0	3.0
22	---	---	---	---	---	0.0	1.0	10	3.0	3.0	2.0	3.0
23	---	---	---	---	---	0.0	3.0	10	3.0	3.0	1.0	3.0
24	---	---	---	---	---	0.0	5.0	10	3.0	3.0	1.0	3.0
25	---	---	---	---	---	0.0	4.0	10	3.0	2.0	1.0	2.0
26	---	---	---	---	---	0.0	4.0	10	2.0	4.0	1.0	2.0
27	---	---	---	---	---	0.0	4.0	9.0	8.0	4.0	1.0	2.0
28	---	---	---	---	---	0.0	4.0	9.0	8.0	4.0	1.0	2.0
29	---	---	---	---	---	0.0	3.0	9.0	8.0	3.0	1.0	2.0
30	---	---	---	---	---	0.0	3.0	8.0	8.0	3.0	1.0	2.0
31	---	---	---	---	---	---	3.0	---	8.0	3.0	---	2.0
TOTAL	16					0	55	225	222	149	68	76
MEAN	1.0					0.0	1.8	7.5	7.2	4.8	2.3	2.5
MAX	1.0					0.0	5.0	19	9.0	8.0	4.0	3.0
MIN	1.0					0.0	1.0	0.0	2.0	2.0	1.0	1.0
AC-FT	32					0	109	446	440	296	135	151
IRRIGATION YEAR 1999 TOTAL 811 MEAN 2 AC-FT 1608												

13055313 GARDNER-BEDDES PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4.0	4.0	---	---	---	0.0	0.0	9.4	9.0	0.6	0.0	5.0
2	4.0	4.0	---	---	---	0.0	0.0	7.2	9.0	0.6	0.0	5.0
3	4.0	4.0	---	---	---	0.0	0.0	7.2	6.5	0.5	0.0	5.0
4	4.0	4.0	---	---	---	0.0	0.0	5.3	6.4	0.5	0.0	5.0
5	4.0	4.0	---	---	---	0.0	0.0	5.2	6.4	0.5	0.0	5.0
6	4.0	4.0	---	---	---	0.0	0.0	4.4	3.3	0.0	0.0	5.0
7	4.0	4.0	---	---	---	0.0	0.0	3.7	4.4	0.0	0.0	5.0
8	4.0	4.0	---	---	---	0.0	0.0	3.6	6.3	0.0	0.0	5.0
9	4.0	4.0	---	---	---	0.0	0.0	5.0	6.3	0.0	0.0	3.0
10	4.0	4.0	---	---	---	0.0	0.0	4.7	6.2	0.0	0.0	3.0
11	4.0	4.0	---	---	---	0.0	0.0	4.7	6.4	0.0	0.0	3.0
12	4.0	4.0	---	---	---	0.0	0.0	4.8	6.5	0.0	0.0	3.0
13	4.0	4.0	---	---	---	0.0	0.0	4.8	6.5	0.0	1.9	3.0
14	4.0	4.0	---	---	---	0.0	0.0	4.9	6.4	0.0	1.9	3.0
15	4.0	4.0	---	---	---	0.0	0.0	9.2	5.7	0.0	2.3	3.0
16	4.0	4.0	---	---	---	0.0	0.0	7.9	5.7	0.0	3.2	3.0
17	4.0	4.0	---	---	---	0.0	0.0	3.9	4.7	0.0	3.2	3.0
18	4.0	4.0	---	---	---	0.0	6.2	3.9	3.8	0.0	3.2	3.0
19	4.0	4.0	---	---	---	0.0	6.2	5.5	3.3	0.0	3.2	3.0
20	4.0	4.0	---	---	---	0.0	6.1	6.1	3.2	0.0	3.2	3.0
21	4.0	4.0	---	---	---	0.0	6.1	6.7	1.8	0.0	3.2	2.0
22	4.0	4.0	---	---	---	0.0	6.0	6.7	2.9	0.0	4.4	2.0
23	4.0	4.0	---	---	---	0.0	5.9	6.8	2.9	0.0	4.4	2.0
24	4.0	4.0	---	---	---	0.0	5.9	6.9	2.9	0.0	4.4	2.0
25	4.0	4.0	---	---	---	0.0	5.8	6.5	1.1	0.0	6.7	2.0
26	4.0	4.0	---	---	---	0.0	5.8	6.6	1.0	0.0	6.7	2.0
27	4.0	3.0	---	---	---	0.0	5.7	6.3	1.0	0.0	6.7	2.0
28	4.0	3.0	---	---	---	0.0	5.7	6.4	1.0	0.0	6.7	2.0
29	4.0	3.0	---	---	---	0.0	5.6	6.4	0.6	0.0	5.8	2.0
30	4.0	3.0	---	---	---	0.0	5.6	6.5	0.6	0.0	5.8	2.0
31	---	4.0	---	---	---	---	5.5	---	0.6	0.0	---	2.0
TOTAL	120	120				0	82	177	132	3	77	98
MEAN	4.0	3.9				0.0	2.6	5.9	4.3	0.1	2.6	3.2
MAX	4.0	4.0				0.0	6.2	9.4	9.0	0.6	6.7	5.0
MIN	4.0	3.0				0.0	0.0	3.6	0.6	0.0	0.0	2.0
AC-FT	238	238				0	163	351	263	5	153	194

IRRIGATION YEAR 1999 TOTAL 809 MEAN 2 AC-FT 1605

13055314 BIGLER SLOUGH CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.9	1.6	0.0	1.0	0.0
2	---	---	---	---	---	0.0	0.0	0.8	1.6	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.7	1.7	0.0	0.6	0.0
4	---	---	---	---	---	0.0	0.0	0.7	1.7	0.9	0.6	3.0
5	---	---	---	---	---	0.0	0.0	0.6	1.7	0.9	0.0	3.0
6	---	---	---	---	---	0.0	0.0	0.5	0.0	1.3	0.0	2.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	1.2	0.0	2.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	1.2	0.7	2.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	1.1	0.0	2.0
10	---	---	---	---	---	0.0	0.0	0.0	1.7	1.0	0.0	2.0
11	---	---	---	---	---	0.0	0.0	0.0	2.0	1.0	0.0	2.0
12	---	---	---	---	---	0.0	0.0	0.0	2.2	1.1	0.0	2.0
13	---	---	---	---	---	0.0	0.0	0.0	2.5	1.0	0.0	2.0
14	---	---	---	---	---	0.0	0.0	0.0	2.5	0.8	0.0	2.0
15	---	---	---	---	---	0.0	0.0	0.0	2.6	0.8	0.0	2.0
16	---	---	---	---	---	0.0	0.0	0.0	2.6	0.7	0.0	2.0
17	---	---	---	---	---	0.0	0.0	2.2	2.2	0.6	0.0	2.0
18	---	---	---	---	---	0.0	0.0	2.3	1.8	0.6	0.0	2.0
19	---	---	---	---	---	0.0	0.0	2.3	1.4	0.0	0.0	2.0
20	---	---	---	---	---	0.0	0.0	2.8	1.4	0.0	0.0	2.0
21	---	---	---	---	---	0.0	0.0	3.3	2.2	0.0	0.0	2.0
22	---	---	---	---	---	0.0	0.0	3.3	2.0	0.0	0.0	2.0
23	---	---	---	---	---	0.0	0.0	3.2	2.1	0.0	0.0	2.0
24	---	---	---	---	---	0.0	0.0	1.0	2.1	0.0	0.0	2.0
25	---	---	---	---	---	0.0	0.0	1.0	0.0	0.0	0.0	2.0
26	---	---	---	---	---	0.0	0.0	1.2	0.0	0.0	0.0	2.0
27	---	---	---	---	---	0.0	0.0	1.4	0.0	1.0	0.0	2.0
28	---	---	---	---	---	0.0	0.0	1.7	0.0	1.0	0.0	2.0
29	---	---	---	---	---	0.0	0.0	1.7	0.0	1.0	0.0	2.0
30	---	---	---	---	---	0.0	0.0	1.6	0.0	1.0	0.0	1.0
31	---	---	---	---	---	---	0.0	---	0.0	1.0	---	1.0
TOTAL						0	0	33	40	19	3	56
MEAN						0.0	0.0	1.1	1.3	0.6	0.1	1.8
MAX						0.0	0.0	3.3	2.6	1.3	1.0	3.0
MIN						0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT						0	0	66	79	38	6	111

IRRIGATION YEAR 1999 TOTAL 151 MEAN 0 AC-FT 299

13055315 WOODMANSEE-JOHNSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	17	27	20	30	20
2	---	---	---	---	---	0.0	0.0	15	27	18	24	21
3	---	---	---	---	---	0.0	0.0	14	27	17	31	21
4	---	---	---	---	---	0.0	0.0	18	25	10	29	1.0
5	---	---	---	---	---	0.0	0.0	17	22	9.7	29	1.0
6	---	---	---	---	---	0.0	0.0	22	23	16	28	0.0
7	---	---	---	---	---	0.0	0.0	27	19	17	25	0.0
8	---	---	---	---	---	0.0	0.0	26	18	18	26	0.0
9	---	---	---	---	---	0.0	0.0	25	26	19	26	0.0
10	---	---	---	---	---	0.0	0.0	24	26	19	29	0.0
11	---	---	---	---	---	0.0	0.0	23	27	19	24	0.0
12	---	---	---	---	---	0.0	0.0	22	27	26	18	0.0
13	---	---	---	---	---	0.0	0.0	19	27	25	13	0.0
14	---	---	---	---	---	0.0	0.0	17	15	24	12	0.0
15	---	---	---	---	---	0.0	0.0	16	17	23	13	0.0
16	---	---	---	---	---	0.0	0.0	14	16	23	12	0.0
17	---	---	---	---	---	0.0	0.0	14	15	22	17	0.0
18	---	---	---	---	---	0.0	0.0	14	13	17	14	0.0
19	---	---	---	---	---	0.0	0.0	16	10	13	12	0.0
20	---	---	---	---	---	0.0	0.0	18	8.7	12	9.1	0.0
21	---	---	---	---	---	0.0	0.0	19	5.7	13	9.9	0.0
22	---	---	---	---	---	0.0	0.0	19	5.1	14	9.1	0.0
23	---	---	---	---	---	0.0	0.0	20	12	15	23	0.0
24	---	---	---	---	---	0.0	0.0	16	10	14	24	0.0
25	---	---	---	---	---	0.0	0.0	16	7.9	14	21	0.0
26	---	---	---	---	---	0.0	0.0	16	5.7	14	20	0.0
27	---	---	---	---	---	0.0	9.1	15	4.4	24	19	0.0
28	---	---	---	---	---	0.0	8.3	14	18	24	18	0.0
29	---	---	---	---	---	0.0	7.6	14	17	25	21	0.0
30	---	---	---	---	---	0.0	6.9	26	23	25	20	0.0
31	---	---	---	---	---	---	6.3	---	21	32	---	0.0
TOTAL						0.0	38	553	546	582	606	64
MEAN						0.0	1.2	18	18	19	20	2.1
MAX						0.0	9.1	27	27	32	31	21
MIN						0.0	0.0	14	4.4	9.7	9.1	0.0
AC-FT						0	76	1097	1082	1154	1202	127

IRRIGATION YEAR 1999 TOTAL 2389 MEAN 7 AC-FT 4737

13055323 CITY OF REXBURG CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	15	7.0	8.0	12	1.0
2	1.0	1.0	1.0	1.0	1.0	1.0	0.0	8.0	12	8.0	10	1.0
3	1.0	1.0	1.0	1.0	1.0	1.0	0.0	7.0	11	8.0	12	1.0
4	1.0	1.0	1.0	1.0	1.0	1.0	0.0	5.0	12	7.0	12	3.0
5	1.0	1.0	1.0	1.0	1.0	1.0	0.0	7.0	13	9.0	7.0	3.0
6	1.0	1.0	1.0	1.0	1.0	1.0	0.0	8.0	12	9.0	3.0	5.0
7	1.0	1.0	1.0	1.0	1.0	1.0	0.0	8.0	11	8.0	3.0	5.0
8	1.0	1.0	1.0	1.0	1.0	1.0	0.0	8.0	10	9.0	3.0	5.0
9	1.0	1.0	1.0	1.0	1.0	1.0	0.0	7.0	12	10	3.0	5.0
10	1.0	1.0	1.0	1.0	1.0	1.0	0.0	7.0	11	10	3.0	5.0
11	1.0	1.0	1.0	1.0	1.0	1.0	0.0	7.0	10	10	4.0	4.0
12	1.0	1.0	1.0	1.0	1.0	1.0	0.0	5.0	9.0	10	4.0	4.0
13	1.0	1.0	1.0	1.0	1.0	1.0	0.0	4.0	8.0	9.0	4.0	4.0
14	1.0	1.0	1.0	1.0	1.0	1.0	0.0	4.0	15	9.0	4.0	4.0
15	1.0	1.0	1.0	1.0	1.0	1.0	0.0	6.0	15	9.0	4.0	4.0
16	1.0	1.0	1.0	1.0	1.0	1.0	0.0	6.0	22	9.0	3.0	3.0
17	1.0	1.0	1.0	1.0	1.0	1.0	0.0	5.0	21	18	3.0	3.0
18	1.0	1.0	1.0	1.0	1.0	1.0	0.0	4.0	14	17	3.0	3.0
19	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	9.0	16	3.0	4.0
20	1.0	1.0	1.0	1.0	1.0	1.0	5.0	3.0	8.0	15	3.0	4.0
21	1.0	1.0	1.0	1.0	1.0	1.0	4.0	2.0	13	15	3.0	4.0
22	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	10	14	3.0	4.0
23	1.0	1.0	1.0	1.0	1.0	1.0	2.0	8.0	29	14	2.0	4.0
24	1.0	1.0	1.0	1.0	1.0	1.0	2.0	8.0	28	14	2.0	4.0
25	1.0	1.0	1.0	1.0	1.0	1.0	3.0	33	17	12	2.0	4.0
26	1.0	1.0	1.0	1.0	1.0	1.0	5.0	33	8.0	11	2.0	4.0
27	1.0	1.0	1.0	1.0	1.0	1.0	5.0	32	7.0	10	1.0	4.0
28	1.0	1.0	1.0	1.0	1.0	1.0	2.0	32	8.0	10	1.0	4.0
29	1.0	1.0	1.0	---	1.0	1.0	12	7.0	8.0	10	1.0	4.0
30	1.0	1.0	1.0	---	1.0	1.0	14	7.0	9.0	10	1.0	4.0
31	---	1.0	1.0	---	1.0	---	15	---	8.0	12	---	4.0
TOTAL	30	31	31	28	31	30	72	291	387	340	121	115
MEAN	1.0	1.0	1.0	1.0	1.0	1.0	2.3	9.7	12	11	4.0	3.7
MAX	1.0	1.0	1.0	1.0	1.0	1.0	15	33	29	18	12	5.0
MIN	1.0	1.0	1.0	1.0	1.0	1.0	0.0	2.0	7.0	7.0	1.0	1.0
AC-FT	60	61	61	56	61	60	143	577	768	674	240	228

IRRIGATION YEAR 1999 TOTAL 1507 MEAN 4 AC-FT 2989

13055334 REXBURG IRRIGATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	8.0	3.0	---	---	---	---	0.0	169	256	115	86	80
2	7.8	3.0	---	---	---	---	0.0	157	236	109	87	79
3	1.0	3.0	---	---	---	---	0.0	148	220	109	82	79
4	1.0	3.0	---	---	---	---	0.0	135	177	139	82	81
5	1.0	3.0	---	---	---	---	0.0	132	205	149	95	81
6	1.0	3.0	---	---	---	---	0.0	123	235	142	101	81
7	1.0	3.0	---	---	---	---	0.0	107	226	139	98	81
8	1.0	3.0	---	---	---	---	8.0	103	224	137	92	82
9	1.0	3.0	---	---	---	---	25	88	209	136	93	81
10	1.0	3.0	---	---	---	---	52	88	198	118	92	77
11	2.0	3.0	---	---	---	---	64	102	126	112	90	77
12	2.0	3.0	---	---	---	---	61	106	150	108	92	76
13	2.0	3.0	---	---	---	---	60	110	173	105	99	72
14	2.0	3.0	---	---	---	---	60	124	187	94	107	48
15	2.0	3.0	---	---	---	---	55	185	109	86	91	61
16	2.0	3.0	---	---	---	---	57	226	145	79	111	64
17	1.0	3.0	---	---	---	---	56	262	148	78	120	65
18	1.0	3.0	---	---	---	---	56	254	149	90	120	58
19	1.0	---	---	---	---	---	60	232	158	91	101	57
20	1.0	---	---	---	---	---	94	226	209	77	94	79
21	1.0	---	---	---	---	---	130	251	220	75	94	76
22	1.0	---	---	---	---	---	132	297	223	64	101	66
23	1.0	---	---	---	---	---	118	279	243	83	116	66
24	1.0	---	---	---	---	---	161	234	213	89	118	66
25	1.0	---	---	---	---	---	191	249	184	90	126	66
26	1.0	---	---	---	---	---	183	224	185	90	122	66
27	1.0	---	---	---	---	---	209	182	153	91	110	66
28	1.0	---	---	---	---	---	234	194	137	102	107	66
29	1.0	---	---	---	---	---	222	223	118	108	102	66
30	1.0	---	---	---	---	---	194	225	125	113	81	66
31	---	---	---	---	---	---	182	---	127	86	---	65
TOTAL	50	54					2664	5435	5668	3204	3010	2194
MEAN	1.7	3.0					86	181	183	103	100	71
MAX	8.0	3.0					234	297	256	149	126	82
MIN	1.0	3.0					0.0	88	109	64	81	48
AC-FT	99	107					5284	10780	11242	6355	5970	4352

IRRIGATION YEAR 1999 TOTAL 22279 MEAN 61 AC-FT 44189

13055353 MISCELLANEOUS DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 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	2.9	1.3	0.5	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	1.3	0.5	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	1.1	0.5	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	1.1	0.5	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	1.1	0.5	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	1.1	0.5	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	1.1	0.5	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	1.1	0.5	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	1.0	0.4	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	1.0	0.4	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	1.0	0.2	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.0	0.2	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	1.0	0.2	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.9	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.9	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.9	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.9	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.1	0.9	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.1	0.9	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.8	0.9	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	2.8	0.9	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	2.8	0.9	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	2.8	0.8	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	2.1	0.8	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	2.1	0.9	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	2.8	0.9	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	2.8	0.3	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	2.8	0.3	0.0	0.0
29	0.0	0.0	0.0	---	0.0	0.0	0.0	3.5	1.9	0.3	0.0	0.0
30	0.0	0.0	0.0	---	0.0	0.0	0.0	3.5	1.2	0.3	0.0	0.0
31	---	0.0	0.0	---	0.0	---	0.0	---	1.2	0.3	---	0.0
TOTAL	0	0	0	0	0	0	0	34	75	27	5	0
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.4	0.9	0.2	0.0
MAX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	2.9	1.3	0.5	0.0
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.3	0.0	0.0
AC-FT	0	0	0	0	0	0	0	67	148	54	11	0

IRRIGATION YEAR 1999 TOTAL 141 MEAN 0 AC-FT 279

13055353 TOTAL DIVERSIONS, TETON RIVER, BELOW ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	106	60	39	12	8.0	22	8.0	724	1117	729	606	532
2	107	60	38	12	8.0	22	101	693	1122	696	585	537
3	100	60	36	12	10	22	136	771	1226	663	619	520
4	100	60	36	11	10	22	133	692	1185	698	611	502
5	99	60	36	11	10	22	132	618	1111	687	616	501
6	88	47	38	11	9.0	18	132	598	1156	699	582	479
7	88	47	38	11	9.0	5.0	137	595	1165	712	620	465
8	75	47	38	11	9.0	6.0	162	555	1208	690	574	444
9	72	47	38	11	9.0	7.0	184	536	1205	661	587	432
10	72	47	38	10	9.0	7.0	215	528	1152	624	574	409
11	73	47	18	9.0	9.0	14	225	527	1116	628	564	403
12	62	47	18	9.0	9.0	14	219	627	1130	640	570	414
13	62	47	18	9.0	9.0	12	217	724	1114	601	609	447
14	62	47	15	9.0	9.0	11	217	744	1083	605	628	367
15	62	50	15	8.0	9.0	11	229	930	1013	594	613	378
16	61	49	14	8.0	5.0	20	231	1045	1045	566	622	404
17	57	49	14	8.0	5.0	20	232	1145	1017	575	652	407
18	57	49	14	7.0	5.0	20	234	1166	952	609	657	402
19	57	46	14	7.0	5.0	10	245	1191	910	665	643	393
20	57	46	14	7.0	6.0	18	313	1099	937	661	631	397
21	80	46	13	7.0	6.0	17	413	1107	927	673	618	388
22	80	45	13	7.0	6.0	14	524	1137	917	649	594	377
23	80	44	14	7.0	6.0	13	571	1096	1044	633	616	392
24	80	44	14	7.0	6.0	12	651	1065	1046	630	604	391
25	80	44	12	7.0	6.0	12	806	1099	981	611	604	389
26	55	43	12	8.0	17	10	931	1140	942	563	630	382
27	55	42	12	8.0	17	7.0	1001	1071	882	653	642	381
28	58	42	12	8.0	17	7.0	1188	1020	859	696	623	368
29	58	42	11	---	17	8.0	1109	1020	859	738	607	373
30	58	38	12	---	17	8.0	977	1061	879	769	548	365
31	---	39	12	---	17	---	781	---	822	627	---	355
TOTAL	2201	1481	666	252	294	411	12652	26324	32123	20248	18249	12994
MEAN	73	48	21	9.0	9.5	14	408	877	1036	653	608	419
MAX	107	60	39	12	17	22	1188	1191	1226	769	657	537
MIN	55	38	11	7.0	5.0	5.0	8.0	527	822	563	548	355
AC-FT	4365	2938	1321	500	583	815	25095	52214	63715	40162	36197	25774

IRRIGATION YEAR 1999 TOTAL 127895 MEAN 350 AC-FT 253680

DIVERSIONS FROM THE SNAKE RIVER
LORENZO TO LEWISVILLE

13057025 BUTTE & MARKET LAKE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	177	308	211	142	120
2	---	---	---	---	---	---	0.0	172	302	197	152	106
3	---	---	---	---	---	---	0.0	167	313	200	142	102
4	---	---	---	---	---	---	0.0	129	321	226	135	102
5	---	---	---	---	---	---	0.0	106	320	224	127	99
6	---	---	---	---	---	---	3.0	99	341	221	122	101
7	---	---	---	---	---	---	3.0	102	349	214	117	102
8	---	---	---	---	---	---	24	108	340	189	117	98
9	---	---	---	---	---	---	45	129	345	188	118	99
10	---	---	---	---	---	---	47	139	347	191	114	97
11	---	---	---	---	---	---	39	145	346	198	148	96
12	---	---	---	---	---	---	47	153	353	181	153	94
13	---	---	---	---	---	---	56	155	367	170	151	92
14	---	---	---	---	---	---	72	166	359	170	152	83
15	---	---	---	---	---	---	76	191	350	171	150	81
16	---	---	---	---	---	---	76	230	324	171	144	82
17	---	---	---	---	---	---	75	240	313	173	144	76
18	---	---	---	---	---	---	71	261	302	187	154	72
19	---	---	---	---	---	---	70	275	308	183	155	78
20	---	---	---	---	---	---	81	272	287	183	155	82
21	---	---	---	---	---	---	128	294	282	187	158	78
22	---	---	---	---	---	---	142	318	272	188	158	76
23	---	---	---	---	---	---	156	319	279	198	163	78
24	---	---	---	---	---	---	191	330	292	208	170	80
25	---	---	---	---	---	---	240	341	287	214	161	82
26	---	---	---	---	---	---	261	323	278	212	135	80
27	---	---	---	---	---	---	296	328	270	212	131	75
28	---	---	---	---	---	---	317	326	261	212	127	82
29	---	---	---	---	---	---	281	331	277	205	123	83
30	---	---	---	---	---	---	245	325	266	211	122	75
31	---	---	---	---	---	---	195	---	248	173	---	74
TOTAL							3237	6651	9607	6068	4240	2725
MEAN							104	222	310	196	141	88
MAX							317	341	367	226	170	120
MIN							0.0	99	248	170	114	72
AC-FT							6421	13192	19055	12036	8410	5405
IRRIGATION YEAR 1999												
TOTAL				32528	MEAN	89	AC-FT	64519				

13057030 BEAR TRAP CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	35	42	34	9.0	0.0
2	0.0	---	---	---	---	0.0	0.0	34	42	36	13	0.0
3	---	---	---	---	---	0.0	0.0	34	36	35	12	0.0
4	---	---	---	---	---	0.0	0.0	33	36	32	8.0	0.0
5	---	---	---	---	---	0.0	0.0	33	36	29	6.0	0.0
6	---	---	---	---	---	0.0	0.0	33	34	28	4.0	0.0
7	---	---	---	---	---	0.0	0.0	33	33	26	4.0	0.0
8	---	---	---	---	---	0.0	0.0	33	33	24	4.0	0.0
9	---	---	---	---	---	0.0	0.0	32	34	22	4.0	0.0
10	---	---	---	---	---	0.0	0.0	32	34	18	4.0	0.0
11	---	---	---	---	---	0.0	0.0	32	34	13	4.0	0.0
12	---	---	---	---	---	0.0	0.0	31	0.0	16	4.0	0.0
13	---	---	---	---	---	0.0	0.0	30	0.0	18	4.0	0.0
14	---	---	---	---	---	0.0	0.0	30	0.0	20	4.0	0.0
15	---	---	---	---	---	0.0	0.0	37	0.0	19	1.0	0.0
16	---	---	---	---	---	0.0	0.0	71	0.0	18	0.0	0.0
17	---	---	---	---	---	0.0	0.0	38	0.0	16	0.0	0.0
18	---	---	---	---	---	0.0	29	45	0.0	12	0.0	0.0
19	---	---	---	---	---	0.0	49	45	30	10	0.0	0.0
20	---	---	---	---	---	0.0	53	45	26	9.0	0.0	0.0
21	---	---	---	---	---	0.0	52	45	24	8.0	0.0	0.0
22	---	---	---	---	---	0.0	52	47	23	8.0	0.0	0.0
23	---	---	---	---	---	0.0	54	43	23	10	0.0	0.0
24	---	---	---	---	---	0.0	55	43	23	8.0	0.0	0.0
25	---	---	---	---	---	0.0	58	43	23	8.0	0.0	0.0
26	---	---	---	---	---	0.0	57	43	23	8.0	0.0	0.0
27	---	---	---	---	---	0.0	58	38	26	8.0	0.0	0.0
28	---	---	---	---	---	0.0	58	35	26	7.0	0.0	0.0
29	---	---	---	---	---	0.0	59	34	28	6.0	0.0	0.0
30	---	---	---	---	---	0.0	57	45	31	4.0	0.0	0.0
31	---	---	---	---	---	---	45	---	33	7.0	---	0.0
TOTAL	0					0	736	1152	733	517	85	0
MEAN	0.0					0.0	24	38	24	17	2.8	0.0
MAX	0.0					0.0	59	71	42	36	13	0.0
MIN	0.0					0.0	0.0	30	0.0	4.0	0.0	0.0
AC-FT	0					0	1460	2285	1454	1025	169	0

IRRIGATION YEAR 1999 TOTAL 3223 MEAN 9 AC-FT 6392

13057118 L BROWN PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	6.6	0.0	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	6.6	0.0	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	5.0	0.0	0.0	0.0
5	---	---	---	---	---	---	0.0	6.6	5.0	0.0	0.0	0.0
6	---	---	---	---	---	---	0.0	6.6	6.6	0.0	0.0	0.0
7	---	---	---	---	---	---	0.0	6.6	5.0	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	6.6	5.0	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	6.6	5.0	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	6.6	5.0	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	6.6	6.6	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	6.6	6.6	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	6.6	6.6	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	6.6	6.6	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	6.6	6.6	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.0	6.6	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	5.0	1.6	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	5.0	1.6	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	5.0	0.0	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	6.6	0.0	0.0	0.0	0.0
24	---	---	---	---	---	---	0.0	6.6	0.0	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	6.6	0.0	0.0	0.0	0.0
26	---	---	---	---	---	---	0.0	6.6	0.0	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	6.6	0.0	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	6.6	0.0	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	6.6	0.0	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	6.6	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0						0	155	98	0	0	0
MEAN	0.0						0.0	5.2	3.1	0.0	0.0	0.0
MAX	0.0						0.0	6.6	6.6	0.0	0.0	0.0
MIN	0.0						0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0						0	308	194	0	0	0
IRRIGATION YEAR 1999 TOTAL 253 MEAN 1 AC-FT 501												

13057125 OSGOOD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	1.0	86	42	11	12
2	---	---	---	---	---	---	0.0	1.0	88	42	4.0	13
3	---	---	---	---	---	---	0.0	1.0	85	57	1.0	14
4	---	---	---	---	---	---	0.0	1.0	63	49	1.0	16
5	---	---	---	---	---	---	0.0	1.0	57	51	1.0	16
6	---	---	---	---	---	---	0.0	1.0	81	70	17	14
7	---	---	---	---	---	---	0.0	1.0	94	33	31	12
8	---	---	---	---	---	---	0.0	1.0	93	11	27	12
9	---	---	---	---	---	---	0.0	1.0	93	34	27	12
10	---	---	---	---	---	---	0.0	1.0	94	55	27	13
11	---	---	---	---	---	---	0.0	11	84	55	32	20
12	---	---	---	---	---	---	0.0	25	85	45	27	17
13	---	---	---	---	---	---	0.0	27	89	44	29	13
14	---	---	---	---	---	---	0.0	48	84	58	26	18
15	---	---	---	---	---	---	0.0	55	85	25	33	3.0
16	---	---	---	---	---	---	6.0	60	80	35	36	0.0
17	---	---	---	---	---	---	13	63	80	47	40	0.0
18	---	---	---	---	---	---	17	59	60	47	9.0	0.0
19	---	---	---	---	---	---	19	59	73	47	3.0	0.0
20	---	---	---	---	---	---	24	50	71	46	25	0.0
21	---	---	---	---	---	---	21	53	69	20	34	0.0
22	---	---	---	---	---	---	20	60	76	3.0	35	0.0
23	---	---	---	---	---	---	3.0	79	79	18	32	0.0
24	---	---	---	---	---	---	9.0	99	73	20	31	0.0
25	---	---	---	---	---	---	21	48	57	36	23	0.0
26	---	---	---	---	---	---	26	74	61	37	13	0.0
27	---	---	---	---	---	---	27	54	51	33	23	0.0
28	---	---	---	---	---	---	42	72	57	27	20	0.0
29	---	---	---	---	---	---	9.0	88	54	19	18	0.0
30	---	---	---	---	---	---	1.0	85	56	24	13	0.0
31	---	---	---	---	---	---	1.0	---	57	15	---	0.0
TOTAL							259	1179	2315	1145	649	205
MEAN							8.4	39	75	37	22	6.6
MAX							42	99	94	70	40	20
MIN							0.0	1.0	51	3.0	1.0	0.0
AC-FT							514	2339	4592	2271	1287	407
IRRIGATION YEAR 1999												
TOTAL				5752	MEAN	16	AC-FT	11409				

13057130 KENNEDY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	1.0	11	12	9.1	2.8
2	0.0	---	---	---	---	0.0	0.0	1.0	11	9.9	7.4	2.8
3	---	---	---	---	---	0.0	0.0	1.0	11	20	7.9	2.1
4	---	---	---	---	---	0.0	0.0	2.2	11	20	5.7	2.1
5	---	---	---	---	---	0.0	0.0	1.0	12	13	3.6	1.0
6	---	---	---	---	---	0.0	0.0	1.0	12	12	2.2	1.0
7	---	---	---	---	---	0.0	0.0	1.0	12	14	2.7	1.0
8	---	---	---	---	---	0.0	0.0	1.0	12	16	6.9	1.0
9	---	---	---	---	---	0.0	0.0	1.0	12	13	6.0	1.0
10	---	---	---	---	---	0.0	0.0	1.0	12	14	7.4	3.3
11	---	---	---	---	---	0.0	0.0	2.6	12	14	4.9	3.3
12	---	---	---	---	---	0.0	0.0	3.0	12	11	4.5	2.4
13	---	---	---	---	---	0.0	0.0	2.8	12	11	4.2	2.4
14	---	---	---	---	---	0.0	0.0	2.4	12	12	8.1	2.9
15	---	---	---	---	---	0.0	0.0	1.4	12	11	6.2	2.9
16	---	---	---	---	---	0.0	0.0	11	12	12	6.8	2.9
17	---	---	---	---	---	0.0	1.5	11	12	14	5.2	1.0
18	---	---	---	---	---	0.0	12	11	12	15	6.0	1.0
19	---	---	---	---	---	0.0	1.7	11	13	17	5.0	0.0
20	---	---	---	---	---	0.0	1.0	11	15	17	5.0	0.0
21	---	---	---	---	---	0.0	1.0	11	15	13	3.5	0.0
22	---	---	---	---	---	0.0	1.0	11	12	12	6.0	0.0
23	---	---	---	---	---	0.0	1.0	11	20	10	8.0	0.0
24	---	---	---	---	---	0.0	1.0	11	18	11	2.2	0.0
25	---	---	---	---	---	0.0	1.0	11	16	12	2.7	0.0
26	---	---	---	---	---	0.0	1.0	11	15	13	2.2	0.0
27	---	---	---	---	---	0.0	1.0	11	19	13	3.5	0.0
28	---	---	---	---	---	0.0	1.0	11	15	12	4.4	0.0
29	---	---	---	---	---	0.0	1.0	11	16	15	3.0	0.0
30	---	---	---	---	---	0.0	1.0	11	16	13	1.5	0.0
31	---	---	---	---	---	---	1.0	---	11	11	---	0.0
TOTAL	0					0	27	188	414	411	152	37
MEAN	0.0					0.0	0.9	6.3	13	13	5.1	1.2
MAX	0.0					0.0	12	11	20	20	9.1	3.3
MIN	0.0					0.0	0.0	1.0	11	9.9	1.5	0.0
AC-FT	0					0	53	374	822	815	301	73
IRRIGATION YEAR 1999 TOTAL 1229 MEAN 3 AC-FT 2438												

13057135 GREAT WESTERN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	146	329	453	464	443	336
2	---	---	---	---	---	---	147	325	458	468	427	324
3	---	---	---	---	---	---	147	324	463	442	402	317
4	---	---	---	---	---	---	176	317	462	426	394	311
5	---	---	---	---	---	---	198	316	460	421	394	304
6	---	---	---	---	---	---	197	316	454	421	401	304
7	---	---	---	---	---	---	197	322	473	422	389	306
8	---	---	---	---	---	---	198	323	506	427	374	296
9	---	---	---	---	---	---	198	324	503	424	363	295
10	---	---	---	---	---	---	200	327	499	419	362	307
11	---	---	---	---	---	---	200	334	496	419	361	296
12	---	---	---	---	---	---	200	336	494	425	361	283
13	---	---	---	---	---	---	200	357	492	427	359	283
14	---	---	---	---	---	---	199	374	504	427	359	282
15	---	---	---	---	---	---	223	372	532	432	359	284
16	---	---	---	---	---	---	242	374	541	432	358	278
17	---	---	---	---	---	---	240	375	534	420	359	270
18	---	---	---	---	---	---	274	379	533	414	361	271
19	---	---	---	---	---	---	295	385	520	423	363	267
20	---	---	---	---	---	---	290	390	502	424	361	264
21	---	---	---	---	---	---	292	403	511	426	357	264
22	---	---	---	---	---	---	288	415	513	436	358	262
23	---	---	---	---	---	---	290	414	501	431	357	254
24	---	---	---	---	---	81	291	416	503	431	357	239
25	---	---	---	---	---	90	293	418	510	433	359	160
26	---	---	---	---	---	117	302	414	499	435	359	0.0
27	---	---	---	---	---	116	333	413	498	433	347	0.0
28	---	---	---	---	---	135	337	416	505	435	334	0.0
29	---	---	---	---	---	145	342	422	504	435	333	0.0
30	---	---	---	---	---	146	336	441	498	437	336	0.0
31	---	---	---	---	---	---	334	---	459	442	---	0.0
TOTAL						830	7605	11071	15380	13351	11047	7057
MEAN						119	245	369	496	431	368	228
MAX						146	342	441	541	468	443	336
MIN						81	146	316	453	414	333	0.0
AC-FT						1646	15085	21959	30506	26482	21912	13998
IRRIGATION YEAR 1999												
TOTAL			66341	MEAN	182	AC-FT	131587					

13057145 IDAHO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	268	516	1108	929	709	401
2	---	---	---	---	---	---	270	520	1079	916	649	418
3	---	---	---	---	---	---	275	516	1066	873	576	413
4	---	---	---	---	---	---	300	509	1120	830	567	412
5	---	---	---	---	---	---	332	509	1125	801	565	410
6	---	---	---	---	---	---	329	506	1123	795	585	409
7	---	---	---	---	---	---	337	500	1189	780	591	410
8	---	---	---	---	---	---	341	494	1222	735	591	403
9	---	---	---	---	---	---	344	491	1251	716	588	407
10	---	---	---	---	---	---	344	485	1264	701	585	402
11	---	---	---	---	---	---	344	513	1266	702	576	398
12	---	---	---	---	---	---	346	609	1217	713	585	394
13	---	---	---	---	---	---	345	693	1214	679	594	390
14	---	---	---	---	---	---	344	804	1220	645	597	391
15	---	---	---	---	---	---	353	878	1190	631	597	384
16	---	---	---	---	---	---	355	941	1171	656	594	359
17	---	---	---	---	---	---	352	947	1148	711	631	324
18	---	---	---	---	---	---	351	947	1154	725	674	319
19	---	---	---	---	---	---	372	943	1125	772	668	322
20	---	---	---	---	---	---	448	946	1150	816	674	293
21	---	---	---	---	---	---	519	946	1171	827	668	277
22	---	---	---	---	---	---	568	949	1165	835	674	279
23	---	---	---	---	---	---	567	945	1155	836	674	279
24	---	---	---	---	---	56	617	948	1149	830	638	286
25	---	---	---	---	---	263	728	987	1159	818	579	293
26	---	---	---	---	---	263	780	994	1134	812	516	293
27	---	---	---	---	---	261	792	979	1106	806	472	296
28	---	---	---	---	---	261	790	957	1119	781	451	298
29	---	---	---	---	---	261	762	1005	1216	755	420	293
30	---	---	---	---	---	263	681	1036	1022	759	376	286
31	---	---	---	---	---	---	566	---	948	751	---	291
TOTAL						1628	14120	23013	35746	23936	17664	10830
MEAN						233	455	767	1153	772	589	349
MAX						263	792	1036	1266	929	709	418
MIN						56	268	485	948	631	376	277
AC-FT						3229	28007	45646	70902	47477	35037	21481
IRRIGATION YEAR 1999												
TOTAL			126937	MEAN	348	AC-FT	251779					

13057157 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	7.6	32	20	12	1.5
2	---	---	---	---	---	---	0.0	7.6	32	21	12	1.5
3	---	---	---	---	---	---	0.0	7.6	32	16	12	1.5
4	---	---	---	---	---	---	0.0	7.6	22	14	12	1.5
5	---	---	---	---	---	---	0.0	11	26	14	12	0.0
6	---	---	---	---	---	---	0.6	9.7	33	10	12	0.0
7	---	---	---	---	---	---	0.0	11	33	11	10	0.0
8	---	---	---	---	---	---	0.0	11	33	10	12	0.0
9	---	---	---	---	---	---	0.0	15	34	13	12	0.0
10	---	---	---	---	---	---	0.0	15	32	13	13	0.0
11	---	---	---	---	---	---	0.0	16	30	12	13	0.0
12	---	---	---	---	---	---	0.6	16	35	13	13	0.0
13	---	---	---	---	---	---	0.4	16	28	12	13	0.0
14	---	---	---	---	---	---	0.4	17	29	12	8.3	0.0
15	---	---	---	---	---	---	0.4	11	30	7.8	8.9	0.0
16	---	---	---	---	---	---	0.4	18	31	7.8	8.6	0.0
17	---	---	---	---	---	---	0.0	19	28	8.0	8.3	0.0
18	---	---	---	---	---	---	0.0	21	26	10	8.3	0.0
19	---	---	---	---	---	---	0.5	21	30	10	8.3	0.0
20	---	---	---	---	---	---	0.7	21	30	10	8.3	0.0
21	---	---	---	---	---	---	0.5	21	29	10	8.3	0.0
22	---	---	---	---	---	---	0.6	21	28	9.8	8.3	0.0
23	---	---	---	---	---	---	0.5	21	24	7.5	8.3	0.0
24	---	---	---	---	---	0.0	0.5	26	24	7.7	8.3	0.0
25	---	---	---	---	---	0.0	0.6	24	24	9.5	8.2	0.0
26	---	---	---	---	---	0.0	0.5	24	23	9.4	8.0	0.0
27	---	---	---	---	---	0.0	1.4	19	24	9.4	8.6	0.0
28	---	---	---	---	---	0.0	1.4	25	24	9.6	8.3	0.0
29	---	---	---	---	---	0.0	1.4	30	23	7.6	8.0	0.0
30	---	---	---	---	---	0.0	1.4	30	22	14	8.0	0.0
31	---	---	---	---	---	---	1.4	---	22	12	---	0.0
TOTAL	0					0	14	519	871	352	302	6
MEAN	0.0					0.0	0.5	17	28	11	10	0.2
MAX	0.0					0.0	1.4	30	35	21	13	1.5
MIN	0.0					0.0	0.0	7.6	22	7.5	8.0	0.0
AC-FT	0					0	28	1028	1728	698	598	12

IRRIGATION YEAR 1999 TOTAL 2063 MEAN 6 AC-FT 4092

13057157 TOTAL DIVERSIONS, SNAKE RIVER, LORENZO TO IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	414	1067	2047	1712	1335	873
2	---	---	---	---	---	---	417	1061	2019	1689	1264	865
3	---	---	---	---	---	---	422	1051	2011	1643	1153	850
4	---	---	---	---	---	---	476	999	2040	1597	1123	845
5	---	---	---	---	---	---	530	983	2041	1554	1108	830
6	---	---	---	---	---	---	530	972	2084	1557	1143	829
7	---	---	---	---	---	---	537	976	2188	1499	1145	831
8	---	---	---	---	---	---	563	977	2244	1412	1132	810
9	---	---	---	---	---	---	587	1000	2277	1410	1118	814
10	---	---	---	---	---	---	591	1007	2287	1411	1113	822
11	---	---	---	---	---	---	583	1060	2275	1413	1139	813
12	---	---	---	---	---	---	594	1179	2202	1404	1148	790
13	---	---	---	---	---	---	601	1287	2209	1361	1155	780
14	---	---	---	---	---	---	615	1448	2214	1344	1154	777
15	---	---	---	---	---	---	652	1552	2205	1297	1155	755
16	---	---	---	---	---	---	679	1705	2165	1332	1147	722
17	---	---	---	---	---	---	682	1698	2117	1389	1188	671
18	---	---	---	---	---	---	754	1728	2089	1410	1212	663
19	---	---	---	---	---	---	807	1744	2100	1462	1202	667
20	---	---	---	---	---	---	898	1740	2081	1505	1228	639
21	---	---	---	---	---	---	1014	1778	2101	1491	1229	619
22	---	---	---	---	---	---	1072	1826	2090	1492	1239	617
23	---	---	---	---	---	---	1072	1839	2082	1511	1242	611
24	---	---	---	---	---	137	1165	1879	2083	1516	1207	605
25	---	---	---	---	---	353	1342	1878	2076	1531	1133	535
26	---	---	---	---	---	380	1428	1889	2033	1526	1033	373
27	---	---	---	---	---	377	1508	1849	1994	1515	985	371
28	---	---	---	---	---	396	1546	1849	2007	1484	945	380
29	---	---	---	---	---	406	1455	1927	2117	1442	905	376
30	---	---	---	---	---	409	1322	1980	1911	1462	857	361
31	---	---	---	---	---	---	1143	---	1778	1411	---	365
TOTAL						2458	25998	43928	65164	45780	34138	20860
MEAN						351	839	1464	2102	1477	1138	673
MAX						409	1546	1980	2287	1712	1335	873
MIN						137	414	972	1778	1297	857	361
AC-FT						4875	51567	87132	129253	90804	67714	41376

IRRIGATION YEAR 1999 TOTAL 238327 MEAN 653 AC-FT 472720

DIVERSIONS FROM THE SNAKE RIVER
LEWISVILLE TO ABOVE WILLOW CREEK

13057250 PORTER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	113	170	303	296	202	183
2	---	---	---	---	---	---	118	173	305	297	205	182
3	---	---	---	---	---	---	122	158	308	296	205	179
4	---	---	---	---	---	---	123	146	308	294	204	172
5	---	---	---	---	---	---	123	146	303	290	203	168
6	---	---	---	---	---	---	120	146	325	286	204	166
7	---	---	---	---	---	---	96	148	350	286	199	149
8	---	---	---	---	---	---	101	149	349	285	193	129
9	---	---	---	---	---	---	119	154	352	284	186	131
10	---	---	---	---	---	---	130	157	354	279	182	131
11	---	---	---	---	---	---	130	155	356	279	182	121
12	---	---	---	---	---	---	129	171	354	284	182	108
13	---	---	---	---	---	---	129	179	352	285	182	107
14	---	---	---	---	---	---	131	196	354	286	190	107
15	---	---	---	---	---	---	130	230	329	285	195	106
16	---	---	---	---	---	---	128	228	326	282	196	105
17	---	---	---	---	---	---	127	231	325	275	197	94
18	---	---	---	---	---	---	126	245	321	261	197	84
19	---	---	---	---	---	---	124	255	321	254	199	84
20	---	---	---	---	---	---	123	256	317	249	201	84
21	---	---	---	---	---	---	123	268	318	246	201	84
22	---	---	---	---	---	---	124	279	323	252	201	85
23	---	---	---	---	---	---	134	275	308	255	202	86
24	---	---	---	---	---	89	166	275	302	254	203	80
25	---	---	---	---	---	90	177	275	309	252	205	37
26	---	---	---	---	---	103	178	274	298	250	206	2.0
27	---	---	---	---	---	101	151	272	297	248	198	0.0
28	---	---	---	---	---	104	160	282	304	247	186	0.0
29	---	---	---	---	---	107	185	300	310	246	184	0.0
30	---	---	---	---	---	110	171	299	305	248	184	0.0
31	---	---	---	---	---	---	169	---	303	220	---	0.0
TOTAL						704	4180	6492	9989	8351	5874	2964
MEAN						101	135	216	322	269	196	96
MAX						110	185	300	356	297	206	183
MIN						89	96	146	297	220	182	0.0
AC-FT						1396	8291	12877	19813	16564	11651	5879
IRRIGATION YEAR 1999			TOTAL	38554	MEAN	106	AC-FT	76471				

13057262 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, IDAHO FALLS TO WILLOW CREEK
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	0.7	0.6	0.0	0.0
2	---	---	---	---	---	---	0.0	0.0	0.7	0.6	0.0	0.0
3	---	---	---	---	---	---	0.0	0.0	0.7	0.6	0.0	0.0
4	---	---	---	---	---	---	0.0	0.0	0.7	0.6	0.0	0.0
5	---	---	---	---	---	---	0.0	0.0	0.7	0.6	0.0	0.0
6	---	---	---	---	---	---	0.0	0.0	0.7	0.4	0.0	0.0
7	---	---	---	---	---	---	0.0	0.0	0.7	0.0	0.0	0.0
8	---	---	---	---	---	---	0.0	0.0	0.7	0.0	0.0	0.0
9	---	---	---	---	---	---	0.0	0.0	0.7	0.0	0.0	0.0
10	---	---	---	---	---	---	0.0	0.0	0.7	0.0	0.0	0.0
11	---	---	---	---	---	---	0.0	0.0	0.7	0.0	0.0	0.0
12	---	---	---	---	---	---	0.0	0.0	0.7	0.0	0.0	0.0
13	---	---	---	---	---	---	0.0	0.0	0.7	0.0	0.0	0.0
14	---	---	---	---	---	---	0.0	0.0	0.7	0.0	0.0	0.0
15	---	---	---	---	---	---	0.0	0.7	0.7	0.0	0.0	0.0
16	---	---	---	---	---	---	0.0	0.7	0.7	0.0	0.0	0.0
17	---	---	---	---	---	---	0.0	0.7	0.7	0.0	0.0	0.0
18	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
19	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
20	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
21	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
22	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
23	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
24	---	---	---	---	---	---	0.4	0.7	0.6	0.0	0.0	0.0
25	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
26	---	---	---	---	---	---	0.9	0.7	0.6	0.0	0.0	0.0
27	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
28	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
29	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
30	---	---	---	---	---	---	0.0	0.7	0.6	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.6	0.0	---	0.0
TOTAL	0						1	11	20	3	0	0
MEAN	0.0						0.0	0.4	0.7	0.1	0.0	0.0
MAX	0.0						0.9	0.7	0.7	0.6	0.0	0.0
MIN	0.0						0.0	0.0	0.6	0.0	0.0	0.0
AC-FT	0						3	22	40	7	0	0

IRRIGATION YEAR 1999 TOTAL 36 MEAN 0 AC-FT 71

13057262 TOTAL DIVERSIONS, SNAKE RIVER, IDAHO FALLS TO WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	113	170	304	297	202	183
2	---	---	---	---	---	---	118	173	306	298	205	182
3	---	---	---	---	---	---	122	158	309	297	205	179
4	---	---	---	---	---	---	123	146	309	295	204	172
5	---	---	---	---	---	---	123	146	304	291	203	168
6	---	---	---	---	---	---	120	146	326	286	204	166
7	---	---	---	---	---	---	96	148	351	286	199	149
8	---	---	---	---	---	---	101	149	350	285	193	129
9	---	---	---	---	---	---	119	154	353	284	186	131
10	---	---	---	---	---	---	130	157	355	279	182	131
11	---	---	---	---	---	---	130	155	357	279	182	121
12	---	---	---	---	---	---	129	171	355	284	182	108
13	---	---	---	---	---	---	129	179	353	285	182	107
14	---	---	---	---	---	---	131	196	355	286	190	107
15	---	---	---	---	---	---	130	231	330	285	195	106
16	---	---	---	---	---	---	128	229	327	282	196	105
17	---	---	---	---	---	---	127	232	326	275	197	94
18	---	---	---	---	---	---	126	246	322	261	197	84
19	---	---	---	---	---	---	124	256	322	254	199	84
20	---	---	---	---	---	---	123	257	318	249	201	84
21	---	---	---	---	---	---	123	269	319	246	201	84
22	---	---	---	---	---	---	124	280	324	252	201	85
23	---	---	---	---	---	---	134	276	309	255	202	86
24	---	---	---	---	---	89	166	276	303	254	203	80
25	---	---	---	---	---	90	177	276	310	252	205	37
26	---	---	---	---	---	103	179	275	299	250	206	2.0
27	---	---	---	---	---	101	151	273	298	248	198	0.0
28	---	---	---	---	---	104	160	283	305	247	186	0.0
29	---	---	---	---	---	107	185	301	311	246	184	0.0
30	---	---	---	---	---	110	171	300	306	248	184	0.0
31	---	---	---	---	---	---	169	---	304	220	---	0.0
TOTAL						704	4181	6503	10009	8354	5874	2964
MEAN						101	135	217	323	269	196	96
MAX						110	185	301	357	298	206	183
MIN						89	96	146	298	220	182	0.0
AC-FT						1396	8294	12899	19853	16571	11651	5879

IRRIGATION YEAR 1999 TOTAL 38590 MEAN 106 AC-FT 76543

DIVERSIONS FROM WILLOW CREEK
ABOVE RIRIE

13057942 MISCELLANEOUS DIVERSIONS, WILLOW CREEK ABOVE RIRIE
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
3	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
4	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
5	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
6	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
7	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
8	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
9	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
10	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
11	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
12	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
13	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
14	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
15	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
16	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
17	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
18	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
19	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
20	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
21	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
22	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
23	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
24	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
25	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
26	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	1.6	0.0
27	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	1.6	0.0
28	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	1.6	0.0
29	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	1.6	0.0	---	0.0
TOTAL	0					0	0	19	50	40	45	0
MEAN	0.0					0.0	0.0	0.6	1.6	1.3	1.5	0.0
MAX	0.0					0.0	0.0	1.6	1.6	1.6	1.6	0.0
MIN	0.0					0.0	0.0	0.0	1.6	0.0	0.0	0.0
AC-FT	0					0	0	38	98	79	89	0

IRRIGATION YEAR 1999 TOTAL 154 MEAN 0 AC-FT 304

13057942 TOTAL DIVERSIONS, WILLOW CREEK ABOVE RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
3	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
4	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
5	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
6	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
7	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
8	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
9	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
10	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
11	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
12	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
13	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
14	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
15	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
16	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
17	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
18	---	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
19	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
20	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
21	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
22	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
23	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
24	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
25	---	---	---	---	---	0.0	0.0	1.6	1.6	1.6	1.6	0.0
26	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	1.6	0.0
27	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	1.6	0.0
28	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	1.6	0.0
29	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	1.6	1.6	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	1.6	0.0	---	0.0
TOTAL	0					0	0	19	50	40	45	0
MEAN	0.0					0.0	0.0	0.6	1.6	1.3	1.5	0.0
MAX	0.0					0.0	0.0	1.6	1.6	1.6	1.6	0.0
MIN	0.0					0.0	0.0	0.0	1.6	0.0	0.0	0.0
AC-FT	0					0	0	38	98	79	89	0

IRRIGATION YEAR 1999 TOTAL 154 MEAN 0 AC-FT 304

DIVERSIONS FROM WILLOW CREEK
BELOW RIRIE

13058015 BOYD FOSTER PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	6.5	5.5	2.4	0.7
2	0.0	---	---	---	---	0.0	0.0	0.0	6.5	5.5	2.4	0.0
3	---	---	---	---	---	0.0	0.0	0.0	6.5	5.5	2.4	0.0
4	---	---	---	---	---	0.0	0.0	0.0	6.5	5.5	2.4	0.8
5	---	---	---	---	---	0.0	0.0	0.0	6.5	5.5	2.4	0.8
6	---	---	---	---	---	0.0	0.0	0.0	6.5	5.5	2.4	0.0
7	---	---	---	---	---	0.0	0.0	0.0	6.5	3.1	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	6.5	3.1	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	6.5	3.1	2.7	0.0
10	---	---	---	---	---	0.0	0.0	0.0	6.5	3.1	2.7	0.0
11	---	---	---	---	---	0.0	0.0	0.0	6.5	3.1	2.7	0.0
12	---	---	---	---	---	0.0	0.0	1.8	6.5	3.1	2.7	0.0
13	---	---	---	---	---	0.0	0.0	1.8	6.5	0.0	2.7	0.0
14	---	---	---	---	---	0.0	0.0	1.8	6.5	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	1.8	6.5	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	1.8	6.5	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	5.5	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	5.5	3.1	0.0	0.0
19	---	---	---	---	---	0.0	0.0	1.5	5.5	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	1.5	5.5	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	1.5	5.5	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	1.5	5.5	0.0	3.4	0.0
23	---	---	---	---	---	0.0	0.0	1.5	5.5	1.1	3.4	0.0
24	---	---	---	---	---	0.0	0.0	5.3	5.5	0.0	3.4	0.0
25	---	---	---	---	---	0.0	0.0	5.3	5.5	1.2	3.4	0.0
26	---	---	---	---	---	0.0	0.0	5.3	5.5	0.0	3.4	0.0
27	---	---	---	---	---	0.0	0.0	5.3	5.5	0.0	3.4	0.0
28	---	---	---	---	---	0.0	0.0	5.3	5.5	0.0	0.7	0.0
29	---	---	---	---	---	0.0	0.0	6.5	5.5	2.4	0.7	0.0
30	---	---	---	---	---	0.0	0.0	6.5	5.5	2.4	0.7	0.0
31	---	---	---	---	---	---	0.0	---	5.5	2.4	---	0.0
TOTAL	0					0	0	56	187	64	50	2
MEAN	0.0					0.0	0.0	1.9	6.0	2.1	1.7	0.1
MAX	0.0					0.0	0.0	6.5	6.5	5.5	3.4	0.8
MIN	0.0					0.0	0.0	0.0	5.5	0.0	0.0	0.0
AC-FT	0					0	0	111	370	127	100	5
IRRIGATION YEAR 1999 TOTAL 359 MEAN 1 AC-FT 712												

13058125 FERGUSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	1.9	1.9	3.7	2.7	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	1.4	3.6	2.8	0.0
3	---	---	---	---	---	0.0	0.0	0.9	1.5	3.3	2.5	0.0
4	---	---	---	---	---	0.0	0.0	0.0	1.5	3.5	2.5	0.0
5	---	---	---	---	---	0.0	0.0	0.0	8.4	3.4	2.5	0.0
6	---	---	---	---	---	0.0	0.0	0.0	9.4	3.4	2.5	0.0
7	---	---	---	---	---	0.0	0.0	0.0	8.7	3.3	1.9	0.0
8	---	---	---	---	---	0.0	0.0	0.8	9.7	3.3	1.7	0.0
9	---	---	---	---	---	0.0	0.0	0.0	9.9	3.1	1.9	0.0
10	---	---	---	---	---	0.0	0.0	0.0	3.3	3.1	2.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	3.3	2.9	1.9	0.0
12	---	---	---	---	---	0.0	0.0	0.6	3.1	2.9	1.9	0.0
13	---	---	---	---	---	0.0	0.0	0.6	3.0	2.9	1.9	0.0
14	---	---	---	---	---	0.0	0.0	0.6	3.1	2.9	3.5	0.0
15	---	---	---	---	---	0.0	0.0	0.6	3.2	2.9	0.0	0.0
16	---	---	---	---	---	0.0	0.0	8.3	3.1	2.8	0.0	0.0
17	---	---	---	---	---	0.0	0.0	8.8	2.9	2.7	0.0	0.0
18	---	---	---	---	---	0.0	0.0	8.6	2.8	2.5	8.9	0.0
19	---	---	---	---	---	0.0	0.0	9.5	2.6	2.2	8.9	0.0
20	---	---	---	---	---	0.0	0.0	8.4	8.3	2.2	9.1	0.0
21	---	---	---	---	---	0.0	0.0	8.3	7.9	2.3	9.1	0.0
22	---	---	---	---	---	0.0	0.0	8.4	7.6	2.3	9.1	0.0
23	---	---	---	---	---	0.0	0.0	8.1	8.2	2.4	10	0.0
24	---	---	---	---	---	0.0	0.0	8.2	7.4	2.4	12	0.0
25	---	---	---	---	---	0.0	0.0	2.2	7.5	2.4	10	0.0
26	---	---	---	---	---	0.0	0.0	2.3	8.3	2.3	10	0.0
27	---	---	---	---	---	0.0	0.0	2.7	7.9	2.4	8.9	0.0
28	---	---	---	---	---	0.0	1.9	2.2	4.1	2.4	8.1	0.0
29	---	---	---	---	---	0.0	1.9	2.0	4.0	2.5	8.1	0.0
30	---	---	---	---	---	0.0	1.9	2.0	3.9	2.5	0.0	0.0
31	---	---	---	---	---	---	1.9	---	3.8	2.8	---	0.0
TOTAL	0					0	8	96	162	87	144	0
MEAN	0.0					0.0	0.2	3.2	5.2	2.8	4.8	0.0
MAX	0.0					0.0	1.9	9.5	9.9	3.7	12	0.0
MIN	0.0					0.0	0.0	0.0	1.4	2.2	0.0	0.0
AC-FT	0					0	15	190	321	173	286	0

IRRIGATION YEAR 1999 TOTAL 497 MEAN 1 AC-FT 985

13058210 SARGENT & SUMMERS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	6.5	1.0	2.5	0.0
2	0.0	---	---	---	---	0.0	0.0	0.0	6.0	1.0	3.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	6.0	1.0	2.7	0.0
4	---	---	---	---	---	0.0	0.0	0.0	6.8	1.0	2.9	0.0
5	---	---	---	---	---	0.0	0.0	0.0	6.8	1.0	3.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	6.9	1.0	2.2	7.2
7	---	---	---	---	---	0.0	0.0	0.0	6.8	1.0	2.3	7.1
8	---	---	---	---	---	0.0	0.0	0.0	8.3	1.0	2.7	6.9
9	---	---	---	---	---	0.0	0.0	0.0	8.3	1.0	3.4	6.9
10	---	---	---	---	---	0.0	0.0	0.0	7.6	1.0	1.3	0.0
11	---	---	---	---	---	0.0	0.0	0.0	7.6	1.0	1.3	0.0
12	---	---	---	---	---	0.0	0.0	0.0	9.9	1.0	1.4	0.0
13	---	---	---	---	---	0.0	0.0	0.0	9.6	1.0	1.4	0.0
14	---	---	---	---	---	0.0	0.0	0.0	9.1	1.0	3.1	0.0
15	---	---	---	---	---	0.0	0.0	0.0	9.1	1.0	3.3	0.0
16	---	---	---	---	---	0.0	0.0	0.0	8.7	1.0	4.1	0.0
17	---	---	---	---	---	0.0	0.0	0.0	8.0	1.0	1.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	8.3	1.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	3.0	7.6	2.2	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	6.7	3.1	0.0	4.8
21	---	---	---	---	---	0.0	0.0	0.0	6.4	5.8	0.0	4.3
22	---	---	---	---	---	0.0	0.0	0.0	6.7	6.0	0.0	3.7
23	---	---	---	---	---	0.0	0.0	2.4	6.5	6.3	0.0	3.7
24	---	---	---	---	---	0.0	0.0	2.7	6.4	1.0	10	2.1
25	---	---	---	---	---	0.0	0.0	8.8	6.6	1.0	13	2.1
26	---	---	---	---	---	0.0	0.0	8.2	6.6	0.0	16	1.6
27	---	---	---	---	---	0.0	0.0	10	7.6	0.0	0.0	1.1
28	---	---	---	---	---	0.0	0.0	10	7.7	0.5	0.0	1.8
29	---	---	---	---	---	0.0	0.0	6.7	0.9	1.0	0.0	2.6
30	---	---	---	---	---	0.0	0.0	7.3	1.0	1.3	0.0	2.6
31	---	---	---	---	---	---	0.0	---	1.0	1.8	---	2.0
TOTAL	0					0	0	59	212	48	81	60
MEAN	0.0					0.0	0.0	2.0	6.8	1.5	2.7	2.0
MAX	0.0					0.0	0.0	10	9.9	6.3	16	7.2
MIN	0.0					0.0	0.0	0.0	0.9	0.0	0.0	0.0
AC-FT	0					0	0	117	421	95	160	120
IRRIGATION YEAR 1999												
TOTAL				460	MEAN	1	AC-FT	912				

13058290 ORVAL AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	---	---	---	0.0	0.0	6.6	4.2	2.6	4.0	3.3
2	1.0	---	---	---	---	0.0	0.0	7.0	3.9	2.9	4.3	3.3
3	---	---	---	---	---	0.0	0.0	7.0	3.9	2.1	3.3	0.9
4	---	---	---	---	---	0.0	0.0	7.2	3.6	2.0	3.2	0.9
5	---	---	---	---	---	0.0	0.0	7.3	5.2	2.0	3.1	1.0
6	---	---	---	---	---	0.0	0.0	6.6	5.2	1.3	1.3	1.0
7	---	---	---	---	---	0.0	0.0	6.3	7.2	1.4	0.9	1.0
8	---	---	---	---	---	0.0	0.0	6.8	7.8	1.4	0.8	1.0
9	---	---	---	---	---	0.0	0.0	6.9	7.8	0.7	1.3	1.0
10	---	---	---	---	---	0.0	0.0	6.2	6.9	1.0	1.9	1.0
11	---	---	---	---	---	0.0	0.0	5.9	6.7	0.0	1.9	1.0
12	---	---	---	---	---	0.0	0.0	5.9	6.9	0.0	1.8	1.0
13	---	---	---	---	---	0.0	0.0	5.9	6.8	0.0	1.8	1.0
14	---	---	---	---	---	0.0	0.0	5.4	6.6	0.0	4.5	1.0
15	---	---	---	---	---	0.0	0.0	0.0	6.1	0.0	4.2	1.0
16	---	---	---	---	---	0.0	0.0	1.0	5.9	0.0	7.4	1.0
17	---	---	---	---	---	0.0	0.0	1.0	5.4	0.0	6.5	1.0
18	---	---	---	---	---	0.0	0.0	0.0	5.4	0.0	6.5	1.0
19	---	---	---	---	---	0.0	0.0	0.0	5.4	0.0	6.2	1.0
20	---	---	---	---	---	0.0	0.0	0.0	5.4	0.0	5.9	1.0
21	---	---	---	---	---	0.0	0.0	0.9	5.4	0.0	5.2	1.0
22	---	---	---	---	---	0.0	0.0	0.9	5.3	0.0	4.9	1.0
23	---	---	---	---	---	0.0	0.0	5.5	5.2	0.0	4.9	1.0
24	---	---	---	---	---	0.0	0.0	5.5	4.8	0.0	4.6	1.0
25	---	---	---	---	---	0.0	0.0	5.7	4.8	0.0	4.6	1.0
26	---	---	---	---	---	0.0	0.0	5.7	4.4	0.0	5.6	1.0
27	---	---	---	---	---	0.0	0.0	5.8	4.5	1.1	6.3	1.0
28	---	---	---	---	---	0.0	0.0	5.3	4.1	1.1	4.7	1.0
29	---	---	---	---	---	0.0	0.0	4.4	4.3	1.2	4.7	1.0
30	---	---	---	---	---	0.0	0.0	4.8	3.7	1.3	4.3	1.0
31	---	---	---	---	---	---	0.0	---	3.4	2.2	---	1.0
TOTAL	2					0	0	138	166	24	121	35
MEAN	1.0					0.0	0.0	4.6	5.4	0.8	4.0	1.1
MAX	1.0					0.0	0.0	7.3	7.8	2.9	7.4	3.3
MIN	1.0					0.0	0.0	0.0	3.4	0.0	0.8	0.9
AC-FT	4					0	0	273	330	48	239	70

IRRIGATION YEAR 1999 TOTAL 486 MEAN 1 AC-FT 963

13058310 ROY AVERY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	8.0	15	17	34	0.0
2	0.0	---	---	---	---	0.0	0.0	8.0	24	17	34	0.0
3	---	---	---	---	---	0.0	0.0	8.0	25	17	16	0.0
4	---	---	---	---	---	0.0	0.0	12	24	7.0	8.0	0.0
5	---	---	---	---	---	0.0	0.0	11	24	5.0	8.0	0.0
6	---	---	---	---	---	0.0	0.0	5.0	30	0.0	8.0	0.0
7	---	---	---	---	---	0.0	0.0	5.0	30	0.0	8.0	0.0
8	---	---	---	---	---	0.0	0.0	5.0	30	0.0	8.0	0.0
9	---	---	---	---	---	0.0	0.0	5.0	30	0.0	8.0	0.0
10	---	---	---	---	---	0.0	0.0	5.0	30	0.0	8.0	0.0
11	---	---	---	---	---	0.0	0.0	5.0	30	0.0	9.0	0.0
12	---	---	---	---	---	0.0	0.0	5.0	30	0.0	9.0	0.0
13	---	---	---	---	---	0.0	0.0	10	31	0.0	9.0	0.0
14	---	---	---	---	---	0.0	0.0	12	31	0.0	10	0.0
15	---	---	---	---	---	0.0	0.0	11	30	0.0	8.0	0.0
16	---	---	---	---	---	0.0	0.0	14	21	0.0	9.0	0.0
17	---	---	---	---	---	0.0	0.0	14	20	0.0	8.0	0.0
18	---	---	---	---	---	0.0	0.0	9.0	21	7.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	14	21	15	0.0	0.0
20	---	---	---	---	---	0.0	0.0	14	28	17	0.0	0.0
21	---	---	---	---	---	0.0	0.0	14	25	18	6.0	0.0
22	---	---	---	---	---	0.0	0.0	14	28	19	6.0	0.0
23	---	---	---	---	---	0.0	0.0	14	28	19	6.0	0.0
24	---	---	---	---	---	0.0	0.0	14	19	14	6.0	0.0
25	---	---	---	---	---	0.0	6.0	17	16	26	0.0	0.0
26	---	---	---	---	---	0.0	6.0	17	16	26	0.0	0.0
27	---	---	---	---	---	0.0	7.0	17	19	27	0.0	0.0
28	---	---	---	---	---	0.0	7.0	17	19	26	0.0	0.0
29	---	---	---	---	---	0.0	8.0	14	19	36	0.0	0.0
30	---	---	---	---	---	0.0	8.0	15	18	34	0.0	0.0
31	---	---	---	---	---	---	8.0	---	19	36	---	0.0
TOTAL	0					0	50	333	751	383	226	0
MEAN	0.0					0.0	1.6	11	24	12	7.5	0.0
MAX	0.0					0.0	8.0	17	31	36	34	0.0
MIN	0.0					0.0	0.0	5.0	15	0.0	0.0	0.0
AC-FT	0					0	99	661	1490	760	448	0

IRRIGATION YEAR 1999 TOTAL 1743 MEAN 5 AC-FT 3457

13058370 ROY COOPER SAND CR CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	---	---	---	---	0.0	0.0	0.0	5.0	2.0	1.0	1.0
2	2.0	---	---	---	---	0.0	0.0	0.0	14	2.0	1.0	1.0
3	---	---	---	---	---	0.0	0.0	0.0	14	2.0	1.0	1.0
4	---	---	---	---	---	0.0	0.0	0.0	14	2.0	1.0	1.0
5	---	---	---	---	---	0.0	0.0	0.0	15	2.0	1.0	1.0
6	---	---	---	---	---	0.0	0.0	0.0	15	2.0	1.0	1.0
7	---	---	---	---	---	0.0	0.0	0.0	15	1.0	1.0	1.0
8	---	---	---	---	---	0.0	0.0	0.0	16	1.0	1.0	1.0
9	---	---	---	---	---	0.0	0.0	0.0	15	1.0	6.0	1.0
10	---	---	---	---	---	0.0	0.0	0.0	15	1.0	7.0	1.0
11	---	---	---	---	---	0.0	0.0	0.0	15	1.0	8.0	1.0
12	---	---	---	---	---	0.0	0.0	0.0	15	1.0	8.0	1.0
13	---	---	---	---	---	0.0	0.0	0.0	17	1.0	9.0	1.0
14	---	---	---	---	---	0.0	0.0	0.0	17	1.0	8.0	1.0
15	---	---	---	---	---	0.0	0.0	9.0	15	1.0	8.0	1.0
16	---	---	---	---	---	0.0	0.0	9.0	15	1.0	8.0	1.0
17	---	---	---	---	---	0.0	0.0	8.0	13	1.0	8.0	1.0
18	---	---	---	---	---	0.0	0.0	8.0	13	1.0	19	1.0
19	---	---	---	---	---	0.0	0.0	8.0	13	1.0	19	1.0
20	---	---	---	---	---	0.0	0.0	8.0	15	1.0	19	1.0
21	---	---	---	---	---	0.0	0.0	8.0	11	1.0	19	1.0
22	---	---	---	---	---	0.0	0.0	8.0	11	1.0	19	1.0
23	---	---	---	---	---	0.0	0.0	19	13	1.0	19	1.0
24	---	---	---	---	---	0.0	0.0	19	13	1.0	1.0	1.0
25	---	---	---	---	---	0.0	0.0	18	13	1.0	1.0	1.0
26	---	---	---	---	---	0.0	0.0	18	12	1.0	1.0	1.0
27	---	---	---	---	---	0.0	0.0	17	12	1.0	1.0	1.0
28	---	---	---	---	---	0.0	0.0	17	12	1.0	1.0	1.0
29	---	---	---	---	---	0.0	0.0	17	12	1.0	1.0	1.0
30	---	---	---	---	---	0.0	0.0	16	0.0	1.0	1.0	1.0
31	---	---	---	---	---	---	0.0	---	0.0	1.0	---	1.0
TOTAL	4					0	0	207	395	37	199	31
MEAN	2.0					0.0	0.0	6.9	13	1.2	6.6	1.0
MAX	2.0					0.0	0.0	19	17	2.0	19	1.0
MIN	2.0					0.0	0.0	0.0	0.0	1.0	1.0	1.0
AC-FT	8					0	0	411	783	73	395	61
IRRIGATION YEAR 1999 TOTAL 873 MEAN 2 AC-FT 1731												

13058380 ROY COOPER WILLOW CREEK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	---	---	---	0.0	0.0	6.3	5.5	1.7	1.6	8.5
2	1.0	---	---	---	---	0.0	0.0	7.2	6.2	1.6	2.1	2.8
3	---	---	---	---	---	0.0	0.0	1.4	7.3	1.2	1.5	0.0
4	---	---	---	---	---	0.0	0.0	1.3	7.1	1.3	1.3	0.0
5	---	---	---	---	---	0.0	0.0	1.6	7.4	1.2	1.6	0.0
6	---	---	---	---	---	0.0	0.0	1.4	7.8	1.1	1.2	0.0
7	---	---	---	---	---	0.0	0.0	1.4	6.4	1.2	1.2	0.0
8	---	---	---	---	---	0.0	0.0	1.5	6.4	0.8	1.2	0.0
9	---	---	---	---	---	0.0	0.0	1.5	6.7	0.8	1.3	1.7
10	---	---	---	---	---	0.0	0.0	1.6	6.1	0.8	1.2	1.7
11	---	---	---	---	---	0.0	0.0	1.6	6.1	0.7	1.2	1.7
12	---	---	---	---	---	0.0	0.0	1.7	6.1	0.6	1.2	1.7
13	---	---	---	---	---	0.0	0.0	1.7	6.0	0.6	1.3	0.0
14	---	---	---	---	---	0.0	1.6	1.8	6.0	0.6	1.3	0.0
15	---	---	---	---	---	0.0	0.8	8.7	5.9	0.6	1.3	0.0
16	---	---	---	---	---	0.0	0.8	9.0	6.0	0.5	1.3	0.0
17	---	---	---	---	---	0.0	0.8	8.9	7.0	0.0	1.3	1.7
18	---	---	---	---	---	0.0	0.8	8.8	6.8	0.5	10	1.7
19	---	---	---	---	---	0.0	0.9	11	5.7	0.5	10	1.7
20	---	---	---	---	---	0.0	0.9	10	5.4	0.6	10	1.7
21	---	---	---	---	---	0.0	0.9	8.4	5.4	0.7	10	1.7
22	---	---	---	---	---	0.0	0.9	8.2	5.5	6.3	10	1.7
23	---	---	---	---	---	0.0	0.9	5.9	5.2	6.8	10	1.7
24	---	---	---	---	---	0.0	0.9	6.3	5.2	7.2	8.9	1.7
25	---	---	---	---	---	0.0	4.2	5.9	5.3	7.2	6.3	1.7
26	---	---	---	---	---	0.0	7.9	5.8	5.2	6.7	6.0	1.7
27	---	---	---	---	---	0.0	5.9	5.4	5.3	6.4	5.7	1.7
28	---	---	---	---	---	0.0	6.0	5.6	6.1	6.5	5.9	1.7
29	---	---	---	---	---	0.0	6.2	5.5	6.2	6.5	5.7	1.7
30	---	---	---	---	---	0.0	5.1	5.9	6.2	6.5	8.5	1.7
31	---	---	---	---	---	---	5.5	---	1.6	1.6	---	1.7
TOTAL	2					0	51	151	185	79	130	44
MEAN	1.0					0.0	1.6	5.0	6.0	2.6	4.3	1.4
MAX	1.0					0.0	7.9	11	7.8	7.2	10	8.5
MIN	1.0					0.0	0.0	1.3	1.6	0.0	1.2	0.0
AC-FT	4					0	101	300	367	157	258	86
IRRIGATION YEAR 1999												
TOTAL				642	MEAN	2	AC-FT	1274				

13058508 D KEELER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	5.3	4.0	0.3	2.3
2	0.0	---	---	---	---	0.0	0.0	0.0	5.2	3.0	0.0	2.1
3	---	---	---	---	---	0.0	0.0	0.0	5.2	3.7	0.3	2.1
4	---	---	---	---	---	0.0	0.0	0.0	4.0	4.0	0.0	2.1
5	---	---	---	---	---	0.0	0.0	0.7	5.7	3.7	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	5.3	3.0	0.3	1.3
7	---	---	---	---	---	0.0	0.0	0.0	5.5	2.0	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.2	5.5	3.7	0.3	2.0
9	---	---	---	---	---	0.0	0.0	0.0	5.7	0.0	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.3	5.6	3.7	4.0	0.0
11	---	---	---	---	---	0.0	0.0	0.7	4.0	4.3	0.0	2.0
12	---	---	---	---	---	0.0	0.0	1.8	5.0	1.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	5.0	6.0	2.7	0.0	1.7
14	---	---	---	---	---	0.0	0.0	3.5	5.3	3.0	0.3	0.0
15	---	---	---	---	---	0.0	0.0	3.2	6.0	1.0	0.0	0.3
16	---	---	---	---	---	0.0	0.0	1.8	5.7	1.7	0.3	0.0
17	---	---	---	---	---	0.0	0.0	3.3	4.7	2.7	0.0	0.0
18	---	---	---	---	---	0.0	0.0	4.8	4.6	2.7	0.7	1.3
19	---	---	---	---	---	0.0	0.0	4.2	5.3	3.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	4.0	4.3	1.7	0.3	0.3
21	---	---	---	---	---	0.0	0.0	4.7	5.3	1.3	0.3	0.0
22	---	---	---	---	---	0.0	0.0	4.3	4.7	0.3	0.3	0.0
23	---	---	---	---	---	0.0	0.0	4.3	5.0	0.3	0.7	0.0
24	---	---	---	---	---	0.0	0.0	5.0	5.3	2.3	0.0	0.0
25	---	---	---	---	---	0.0	0.0	4.3	5.0	2.7	0.3	0.3
26	---	---	---	---	---	0.0	1.0	4.7	5.3	2.3	0.0	0.0
27	---	---	---	---	---	0.0	0.0	3.0	5.7	3.0	0.7	0.3
28	---	---	---	---	---	0.0	0.0	3.3	5.3	2.7	0.3	0.0
29	---	---	---	---	---	0.0	1.3	4.3	5.0	1.3	0.3	0.0
30	---	---	---	---	---	0.0	2.5	4.7	3.7	0.3	1.3	0.0
31	---	---	---	---	---	---	2.5	---	4.3	1.3	---	0.0
TOTAL	0					0	7	76	158	72	11	18
MEAN	0.0					0.0	0.2	2.5	5.1	2.3	0.4	0.6
MAX	0.0					0.0	2.5	5.0	6.0	4.3	4.0	2.3
MIN	0.0					0.0	0.0	0.0	3.7	0.0	0.0	0.0
AC-FT	0					0	15	151	314	143	22	36

IRRIGATION YEAR 1999 TOTAL 344 MEAN 1 AC-FT 681

13058510 SAND CREEK ABV WILLOW CREEK DIVERSION
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	95	---	---	---	---	---	84	319	602	471	391	338
2	65	---	---	---	---	---	67	318	595	461	368	340
3	3.9	---	---	---	---	---	64	320	593	444	327	340
4	2.6	---	---	---	---	---	61	325	591	444	310	345
5	2.8	---	---	---	---	---	55	326	586	428	301	338
6	3.0	---	---	---	---	---	109	316	586	439	298	327
7	1.1	---	---	---	---	---	135	255	596	418	310	330
8	1.1	---	---	---	---	---	146	262	644	384	322	323
9	0.3	---	---	---	---	---	147	266	680	373	336	309
10	0.3	---	---	---	---	---	144	281	702	363	364	301
11	---	---	---	---	---	---	154	288	670	357	372	296
12	---	---	---	---	---	---	167	297	666	359	373	289
13	---	---	---	---	---	---	177	361	654	333	374	292
14	---	---	---	---	---	---	179	418	633	322	374	278
15	---	---	---	---	---	---	170	465	626	325	377	265
16	---	---	---	---	---	---	171	524	597	321	394	255
17	---	---	---	---	---	---	173	588	580	318	422	253
18	---	---	---	---	---	---	179	623	583	316	422	241
19	---	---	---	---	---	---	186	637	565	317	420	207
20	---	---	---	---	---	---	187	636	550	319	419	192
21	---	---	---	---	---	---	208	637	528	319	420	192
22	---	---	---	---	---	---	225	637	513	340	420	191
23	---	---	---	---	---	---	226	633	516	349	408	191
24	---	---	---	---	---	---	246	636	519	348	405	179
25	---	---	---	---	---	---	263	655	530	349	422	171
26	---	---	---	---	---	14	265	679	530	349	392	170
27	---	---	---	---	---	103	282	677	520	355	356	159
28	---	---	---	---	---	113	339	637	526	360	349	171
29	---	---	---	---	---	98	321	609	540	362	352	169
30	---	---	---	---	---	94	316	604	524	374	343	169
31	---	---	---	---	---	---	322	---	489	393	---	168
TOTAL	175					422	5768	14229	18034	11410	11141	7789
MEAN	18					84	186	474	582	368	371	251
MAX	95					113	339	679	702	471	422	345
MIN	0.3					14	55	255	489	316	298	159
AC-FT	347					837	11441	28223	35770	22632	22098	15449

IRRIGATION YEAR 1999 TOTAL 68968 MEAN 189 AC-FT 136798

13058512 BEAN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	---	---	---	0.0	0.0	4.0	5.0	4.0	0.0	5.0
2	1.0	---	---	---	---	0.0	0.0	4.0	5.0	4.0	0.0	5.0
3	---	---	---	---	---	0.0	0.0	0.0	5.0	4.0	0.0	6.0
4	---	---	---	---	---	0.0	0.0	0.0	5.0	4.0	0.0	6.0
5	---	---	---	---	---	0.0	0.0	0.0	4.0	4.0	0.0	6.0
6	---	---	---	---	---	0.0	0.0	0.0	4.0	4.0	0.0	5.0
7	---	---	---	---	---	0.0	0.0	0.0	5.0	4.0	0.0	5.0
8	---	---	---	---	---	0.0	0.0	0.0	4.0	4.0	0.0	5.0
9	---	---	---	---	---	0.0	0.0	0.0	4.0	0.0	0.0	5.0
10	---	---	---	---	---	0.0	0.0	4.0	4.0	0.0	0.0	0.0
11	---	---	---	---	---	0.0	0.0	1.0	5.0	4.0	0.0	0.0
12	---	---	---	---	---	0.0	0.0	1.0	5.0	4.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	1.0	4.0	4.0	0.0	3.0
14	---	---	---	---	---	0.0	0.0	1.0	4.0	4.0	0.0	4.0
15	---	---	---	---	---	0.0	0.0	1.0	4.0	4.0	0.0	5.0
16	---	---	---	---	---	0.0	0.0	1.0	4.0	4.0	0.0	5.0
17	---	---	---	---	---	0.0	0.0	6.0	4.0	4.0	0.0	4.0
18	---	---	---	---	---	0.0	0.0	6.0	4.0	0.0	0.0	4.0
19	---	---	---	---	---	0.0	0.0	5.0	4.0	0.0	0.0	3.0
20	---	---	---	---	---	0.0	0.0	0.0	4.0	0.0	0.0	2.0
21	---	---	---	---	---	0.0	0.0	1.0	4.0	4.0	0.0	2.0
22	---	---	---	---	---	0.0	0.0	1.0	4.0	4.0	0.0	2.0
23	---	---	---	---	---	0.0	0.0	2.0	4.0	4.0	0.0	1.0
24	---	---	---	---	---	0.0	0.0	2.0	4.0	4.0	4.0	1.0
25	---	---	---	---	---	0.0	0.0	2.0	4.0	4.0	0.0	1.0
26	---	---	---	---	---	0.0	0.0	2.0	4.0	4.0	0.0	1.0
27	---	---	---	---	---	0.0	5.0	2.0	4.0	4.0	0.0	1.0
28	---	---	---	---	---	0.0	5.0	2.0	1.0	4.0	0.0	1.0
29	---	---	---	---	---	0.0	5.0	2.0	0.0	4.0	0.0	1.0
30	---	---	---	---	---	0.0	4.0	5.0	4.0	4.0	0.0	1.0
31	---	---	---	---	---	---	4.0	---	4.0	4.0	---	1.0
TOTAL	2					0	23	56	124	104	4	91
MEAN	1.0					0.0	0.7	1.9	4.0	3.4	0.1	2.9
MAX	1.0					0.0	5.0	6.0	5.0	4.0	4.0	6.0
MIN	1.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	4					0	46	111	246	206	8	180

IRRIGATION YEAR 1999 TOTAL 404 MEAN 1 AC-FT 801

13058514 W & O COOPER CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.0	---	---	---	---	0.0	0.0	0.0	7.9	7.1	0.0	7.7
2	2.0	---	---	---	---	0.0	0.0	8.3	7.7	7.1	0.0	7.7
3	---	---	---	---	---	0.0	0.0	7.9	7.7	6.9	0.0	0.0
4	---	---	---	---	---	0.0	0.0	7.9	7.7	7.2	0.0	0.0
5	---	---	---	---	---	0.0	0.0	7.7	7.5	9.5	0.0	0.0
6	---	---	---	---	---	0.0	0.0	9.1	7.7	9.0	0.0	0.0
7	---	---	---	---	---	0.0	0.0	8.7	9.9	8.6	0.0	0.0
8	---	---	---	---	---	0.0	0.0	8.1	7.9	8.9	0.0	0.0
9	---	---	---	---	---	0.0	0.0	8.3	8.1	9.3	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	6.4	8.6	9.9	0.0
11	---	---	---	---	---	0.0	0.0	0.0	6.5	8.7	8.9	0.0
12	---	---	---	---	---	0.0	0.0	0.0	6.6	9.3	8.5	0.0
13	---	---	---	---	---	0.0	0.0	0.0	11	9.2	8.5	0.0
14	---	---	---	---	---	0.0	0.0	7.3	10	9.4	8.6	0.0
15	---	---	---	---	---	0.0	0.0	8.7	7.0	9.3	8.7	0.0
16	---	---	---	---	---	0.0	0.0	8.9	10	9.3	8.4	0.0
17	---	---	---	---	---	0.0	0.0	8.8	7.2	8.8	8.3	0.0
18	---	---	---	---	---	0.0	0.0	8.1	7.6	9.2	7.8	0.0
19	---	---	---	---	---	0.0	0.0	7.4	7.8	8.8	7.9	0.0
20	---	---	---	---	---	0.0	0.0	7.5	7.2	9.2	7.8	0.0
21	---	---	---	---	---	0.0	0.0	8.0	7.2	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	7.8	7.6	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	8.1	7.4	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	7.8	7.1	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	7.5	7.1	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	6.8	7.1	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	6.5	7.1	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	6.6	7.1	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	7.0	7.1	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	7.5	7.3	0.0	7.3	0.0
31	---	---	---	---	---	---	0.0	---	7.3	0.0	---	0.0
TOTAL	4					0	0	196	239	173	101	15
MEAN	2.0					0.0	0.0	6.5	7.7	5.6	3.4	0.5
MAX	2.0					0.0	0.0	9.1	11	9.5	9.9	7.7
MIN	2.0					0.0	0.0	0.0	6.4	0.0	0.0	0.0
AC-FT	8					0	0	389	474	344	200	31

IRRIGATION YEAR 1999 TOTAL 729 MEAN 2 AC-FT 1444

13058515 IDAHO CANAL CO FROM SAND CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7.0	---	---	---	---	0.0	0.0	24	17	22	9.0	18
2	7.0	---	---	---	---	0.0	0.0	13	16	17	17	18
3	---	---	---	---	---	0.0	0.0	19	26	11	29	27
4	---	---	---	---	---	0.0	0.0	16	20	5.0	17	27
5	---	---	---	---	---	0.0	0.0	15	20	19	19	23
6	---	---	---	---	---	0.0	12	12	0.0	20	18	20
7	---	---	---	---	---	0.0	12	0.0	0.0	25	4.0	19
8	---	---	---	---	---	0.0	12	5.0	4.0	22	8.0	19
9	---	---	---	---	---	0.0	7.0	9.0	15	9.0	5.0	19
10	---	---	---	---	---	0.0	7.0	4.0	24	17	12	22
11	---	---	---	---	---	0.0	0.0	5.0	27	14	10	22
12	---	---	---	---	---	0.0	4.0	4.0	18	20	8.0	23
13	---	---	---	---	---	0.0	10	4.0	19	21	15	24
14	---	---	---	---	---	0.0	16	19	14	7.0	14	21
15	---	---	---	---	---	0.0	13	21	16	9.0	14	17
16	---	---	---	---	---	0.0	13	7.0	10	14	22	17
17	---	---	---	---	---	0.0	13	17	10	9.0	36	31
18	---	---	---	---	---	0.0	14	4.0	10	9.0	10	31
19	---	---	---	---	---	0.0	22	20	26	12	12	21
20	---	---	---	---	---	0.0	15	27	10	4.0	13	13
21	---	---	---	---	---	0.0	11	13	13	5.0	18	12
22	---	---	---	---	---	0.0	11	15	15	8.0	15	10
23	---	---	---	---	---	0.0	6.0	17	10	13	13	10
24	---	---	---	---	---	0.0	6.0	13	6.0	12	9.0	10
25	---	---	---	---	---	0.0	30	9.0	8.0	14	20	10
26	---	---	---	---	---	0.0	30	28	15	8.0	16	7.0
27	---	---	---	---	---	28	27	38	3.0	4.0	56	4.0
28	---	---	---	---	---	28	11	39	5.0	4.0	9.0	8.0
29	---	---	---	---	---	2.0	28	23	15	4.0	31	13
30	---	---	---	---	---	2.0	12	14	42	10	25	13
31	---	---	---	---	---	---	24	---	49	15	---	13
TOTAL	14					60	366	454	483	383	504	542
MEAN	7.0					2.0	12	15	16	12	17	17
MAX	7.0					28	30	39	49	25	56	31
MIN	7.0					0.0	0.0	0.0	0.0	4.0	4.0	4.0
AC-FT	28					119	726	901	958	760	1000	1075
IRRIGATION YEAR 1999 TOTAL 2806 MEAN 8 AC-FT 5565												

13058519 DEMICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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
2	0.0	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	---	---	---	0.0	0.0	0.0	0.0	5.1	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	0.0	5.1	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	0.0	4.5	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	4.7	0.0
10	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	5.0	0.0
11	---	---	---	---	---	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
13	---	---	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	4.0	0.0	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	5.2	0.0	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	4.4	0.0	0.0	0.0
17	---	---	---	---	---	0.0	0.0	0.0	4.3	0.0	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	4.4	0.0	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	4.2	0.0	0.0	0.0
20	---	---	---	---	---	0.0	0.0	0.0	4.1	0.0	0.0	0.0
21	---	---	---	---	---	0.0	0.0	4.3	5.6	0.0	0.0	0.0
22	---	---	---	---	---	0.0	0.0	4.6	4.4	0.0	0.0	0.0
23	---	---	---	---	---	0.0	0.0	4.4	0.0	0.0	0.0	0.0
24	---	---	---	---	---	0.0	0.0	4.9	0.0	0.0	0.0	0.0
25	---	---	---	---	---	0.0	0.0	4.8	0.0	0.0	0.0	0.0
26	---	---	---	---	---	0.0	0.0	4.6	0.0	0.0	0.0	0.0
27	---	---	---	---	---	0.0	0.0	4.3	0.0	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	6.3	0.0	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	5.4	0.0	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	5.5	0.0	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	0.0	0.0	---	0.0
TOTAL	0					0	0	49	41	15	10	0
MEAN	0.0					0.0	0.0	1.6	1.3	0.5	0.3	0.0
MAX	0.0					0.0	0.0	6.3	5.6	5.1	5.0	0.0
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	0	97	81	29	19	0

IRRIGATION YEAR 1999 TOTAL 114 MEAN 0 AC-FT 226

13058530 WILLOW CREEK BELOW FLOOD CHANNEL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	16	---	---	---	---	---	21	79	193	150	156	98
2	7.3	---	---	---	---	---	22	85	183	150	158	105
3	1.7	---	---	---	---	---	23	92	194	150	158	105
4	1.6	---	---	---	---	---	25	92	187	140	157	106
5	1.4	---	---	---	---	---	43	92	194	131	156	100
6	0.7	---	---	---	---	---	49	92	186	132	139	96
7	0.0	---	---	---	---	---	45	92	188	131	128	97
8	0.0	---	---	---	---	---	45	98	191	132	128	97
9	0.0	---	---	---	---	---	45	119	182	132	129	98
10	0.1	---	---	---	---	---	43	126	183	139	127	98
11	0.5	---	---	---	---	---	36	126	195	154	130	99
12	0.7	---	---	---	---	---	33	126	183	146	131	94
13	0.8	---	---	---	---	---	33	126	173	134	132	87
14	0.2	---	---	---	---	---	34	132	191	133	130	72
15	0.0	---	---	---	---	---	33	155	208	134	129	64
16	0.0	---	---	---	---	---	34	173	200	118	132	64
17	---	---	---	---	---	---	34	181	195	107	140	64
18	---	---	---	---	---	---	52	180	196	106	146	63
19	---	---	---	---	---	---	73	180	199	106	146	53
20	---	---	---	---	---	---	76	179	197	106	145	38
21	---	---	---	---	---	---	76	184	195	106	146	34
22	---	---	---	---	---	---	75	195	197	106	147	31
23	---	---	---	---	---	---	74	195	197	125	147	30
24	---	---	---	---	---	---	74	196	197	136	153	31
25	---	---	---	---	---	---	80	185	193	135	148	30
26	---	---	---	---	---	---	92	180	188	135	136	30
27	---	---	---	---	---	---	104	181	188	136	107	31
28	---	---	---	---	---	---	113	180	177	140	113	31
29	---	---	---	---	---	24	92	185	170	148	114	31
30	---	---	---	---	---	21	85	196	164	156	99	30
31	---	---	---	---	---	---	84	---	155	157	---	31
TOTAL	31					45	1748	4402	5839	4111	4107	2038
MEAN	1.9					23	56	147	188	133	137	66
MAX	16					24	113	196	208	157	158	106
MIN	0.0					21	21	79	155	106	99	30
AC-FT	61					89	3467	8731	11582	8154	8146	4042
IRRIGATION YEAR 1999												
TOTAL			22321	MEAN	61	AC-FT	44273					

13058552 MISCELLANEOUS DIVERSIONS, WILLOW CREEK, BELOW RIRIE
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	0.0	22	14	2.3	1.2
2	0.0	---	---	---	---	0.0	0.0	0.0	20	15	2.3	0.7
3	---	---	---	---	---	0.0	0.0	0.0	21	11	0.9	0.0
4	---	---	---	---	---	0.0	0.0	0.0	21	15	0.0	1.5
5	---	---	---	---	---	0.0	0.0	0.0	20	15	0.0	1.5
6	---	---	---	---	---	0.0	0.0	0.0	21	11	1.1	1.5
7	---	---	---	---	---	0.0	0.0	0.0	21	9.8	1.1	0.0
8	---	---	---	---	---	0.0	0.0	0.0	17	6.8	1.1	0.0
9	---	---	---	---	---	0.0	0.0	0.0	21	8.7	1.1	0.0
10	---	---	---	---	---	0.0	0.0	3.6	21	8.7	1.1	0.0
11	---	---	---	---	---	0.0	0.0	5.6	21	3.2	1.1	0.0
12	---	---	---	---	---	0.0	0.0	11	19	4.0	0.0	0.0
13	---	---	---	---	---	0.0	0.0	11	21	4.0	0.8	0.0
14	---	---	---	---	---	0.0	0.0	11	16	2.5	0.8	0.0
15	---	---	---	---	---	0.0	0.0	11	15	2.0	0.8	0.0
16	---	---	---	---	---	0.0	0.0	13	15	3.2	0.8	0.0
17	---	---	---	---	---	0.0	0.0	13	13	3.2	0.0	0.0
18	---	---	---	---	---	0.0	0.0	12	13	3.2	0.8	0.0
19	---	---	---	---	---	0.0	0.0	13	15	2.0	0.8	0.0
20	---	---	---	---	---	0.0	0.0	15	15	2.0	2.5	0.0
21	---	---	---	---	---	0.0	0.0	13	15	1.7	2.5	0.0
22	---	---	---	---	---	0.0	0.0	13	15	1.8	2.5	0.0
23	---	---	---	---	---	0.0	0.6	13	15	1.7	0.0	0.6
24	---	---	---	---	---	0.0	0.6	15	18	0.6	0.0	0.6
25	---	---	---	---	---	0.0	2.2	15	18	1.4	0.0	0.0
26	---	---	---	---	---	0.0	2.2	15	19	2.8	0.0	0.6
27	---	---	---	---	---	0.0	2.2	17	19	2.3	0.0	0.0
28	---	---	---	---	---	0.0	3.4	21	19	2.3	1.2	0.6
29	---	---	---	---	---	0.0	4.8	21	18	2.3	1.2	0.0
30	---	---	---	---	---	0.0	2.6	20	18	2.3	1.2	0.0
31	---	---	---	---	---	---	0.0	---	16	2.3	---	0.0
TOTAL	0					0	19	280	554	166	28	9
MEAN	0.0					0.0	0.6	9.3	18	5.4	0.9	0.3
MAX	0.0					0.0	4.8	21	22	15	2.5	1.5
MIN	0.0					0.0	0.0	0.0	13	0.6	0.0	0.0
AC-FT	0					0	37	555	1099	330	56	17

IRRIGATION YEAR 1999 TOTAL 1056 MEAN 3 AC-FT 2093

13058552 TOTAL DIVERSIONS, WILLOW CREEK, BELOW RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	118	---	---	---	---	---	105	425	880	684	598	466
2	79	---	---	---	---	---	89	438	878	673	578	468
3	5.6	---	---	---	---	---	87	437	890	652	516	455
4	4.2	---	---	---	---	---	86	445	879	637	488	463
5	4.2	---	---	---	---	---	98	446	890	611	479	448
6	3.7	---	---	---	---	---	158	430	890	618	457	440
7	1.1	---	---	---	---	---	180	368	906	590	454	441
8	1.1	---	---	---	---	---	191	382	954	554	467	436
9	0.3	---	---	---	---	---	192	407	985	533	495	423
10	0.4	---	---	---	---	---	187	428	997	533	535	403
11	0.5	---	---	---	---	---	190	434	976	540	538	401
12	0.7	---	---	---	---	---	200	452	962	532	539	387
13	0.8	---	---	---	---	---	210	524	949	492	542	386
14	0.2	---	---	---	---	---	215	595	943	479	544	356
15	0.0	---	---	---	---	---	204	675	947	481	540	336
16	0.0	---	---	---	---	---	206	765	902	462	565	326
17	---	---	---	---	---	---	208	841	870	448	595	325
18	---	---	---	---	---	---	232	868	876	452	622	313
19	---	---	---	---	---	---	260	894	861	458	619	267
20	---	---	---	---	---	---	264	884	856	462	619	241
21	---	---	---	---	---	---	285	893	827	460	618	236
22	---	---	---	---	---	---	301	904	815	487	622	231
23	---	---	---	---	---	---	302	917	816	517	609	230
24	---	---	---	---	---	---	322	927	812	517	608	217
25	---	---	---	---	---	---	355	936	816	531	609	208
26	---	---	---	---	---	14	374	954	812	529	570	207
27	---	---	---	---	---	103	406	954	805	538	489	196
28	---	---	---	---	---	113	475	918	794	546	484	209
29	---	---	---	---	---	122	440	889	792	568	488	207
30	---	---	---	---	---	115	425	900	759	586	466	206
31	---	---	---	---	---	---	428	---	710	605	---	206
TOTAL	220					467	7674	20328	27046	16775	16353	10133
MEAN	14					93	248	678	872	541	545	327
MAX	118					122	475	954	997	684	622	468
MIN	0.0					14	86	368	710	448	454	196
AC-FT	436					926	15220	40321	53647	33273	32436	20099

IRRIGATION YEAR 1999 TOTAL 98996 MEAN 271 AC-FT 196358

DIVERSIONS FROM SNAKE RIVER
WILLOW CREEK TO SHELLEY

13059505 WOODVILLE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	27	36	52	50	33	36
2	---	---	---	---	---	---	26	35	52	49	32	35
3	---	---	---	---	---	---	27	35	51	48	29	35
4	---	---	---	---	---	---	26	35	51	49	31	33
5	---	---	---	---	---	---	26	35	53	47	30	32
6	---	---	---	---	---	---	26	35	53	46	30	33
7	---	---	---	---	---	---	26	35	52	46	30	33
8	---	---	---	---	---	---	26	34	44	45	30	31
9	---	---	---	---	---	---	26	35	30	45	30	28
10	---	---	---	---	---	---	29	35	53	44	29	28
11	---	---	---	---	---	---	30	37	54	45	29	28
12	---	---	---	---	---	---	30	37	56	45	29	28
13	---	---	---	---	---	---	29	39	56	46	29	28
14	---	---	---	---	---	---	29	38	59	45	30	26
15	---	---	---	---	---	---	30	37	65	45	38	24
16	---	---	---	---	---	---	30	42	68	46	46	24
17	---	---	---	---	---	---	30	44	64	44	46	24
18	---	---	---	---	---	---	29	43	66	44	45	24
19	---	---	---	---	---	---	30	43	64	46	45	24
20	---	---	---	---	---	---	29	43	62	46	48	22
21	---	---	---	---	---	---	30	42	58	45	46	20
22	---	---	---	---	---	---	30	43	58	44	46	20
23	---	---	---	---	---	---	30	44	58	40	45	20
24	---	---	---	---	---	---	32	49	58	39	43	13
25	---	---	---	---	---	---	36	56	56	39	44	0.0
26	---	---	---	---	---	27	41	54	54	40	44	0.0
27	---	---	---	---	---	26	39	54	55	39	41	0.0
28	---	---	---	---	---	26	40	53	53	40	41	0.0
29	---	---	---	---	---	27	43	53	49	41	40	0.0
30	---	---	---	---	---	27	44	52	51	40	40	0.0
31	---	---	---	---	---	---	42	---	51	35	---	0.0
TOTAL						133	968	1253	1706	1363	1119	649
MEAN						27	31	42	55	44	37	21
MAX						27	44	56	68	50	48	36
MIN						26	26	34	30	35	29	0.0
AC-FT						264	1920	2485	3384	2704	2220	1287
IRRIGATION YEAR 1999												
TOTAL			7191	MEAN	20	AC-FT	14263					

13059520 WOODVILLE SIPHON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	8.9	8.9	7.4	6.7	5.0
2	---	---	---	---	---	---	0.0	8.9	8.9	7.4	6.7	4.9
3	---	---	---	---	---	---	0.0	8.9	8.9	7.4	6.7	4.8
4	---	---	---	---	---	---	0.0	8.9	8.9	7.2	6.6	4.7
5	---	---	---	---	---	---	0.0	8.9	8.9	7.2	6.6	4.6
6	---	---	---	---	---	---	0.0	8.9	8.9	7.2	6.6	4.5
7	---	---	---	---	---	---	0.0	8.9	8.9	7.2	6.5	4.4
8	---	---	---	---	---	---	0.0	8.9	8.9	7.2	6.5	4.3
9	---	---	---	---	---	---	0.0	8.9	8.9	7.2	6.5	4.0
10	---	---	---	---	---	---	0.0	8.9	8.9	7.2	6.4	3.7
11	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.4	3.4
12	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.4	3.1
13	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.3	2.8
14	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.3	2.5
15	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.3	2.2
16	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.2	1.9
17	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.2	1.6
18	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.2	1.3
19	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.1	1.0
20	---	---	---	---	---	---	0.0	8.9	8.9	7.1	6.1	0.0
21	---	---	---	---	---	---	0.0	8.9	8.9	7.0	6.0	0.0
22	---	---	---	---	---	---	0.0	8.9	8.9	7.0	5.9	0.0
23	---	---	---	---	---	---	0.0	8.9	8.9	7.0	5.8	0.0
24	---	---	---	---	---	---	0.0	8.9	8.5	7.0	5.7	0.0
25	---	---	---	---	---	---	0.0	8.9	8.1	7.0	5.6	0.0
26	---	---	---	---	---	---	0.0	8.9	7.6	7.0	5.5	0.0
27	---	---	---	---	---	---	0.0	8.9	7.2	6.9	5.4	0.0
28	---	---	---	---	---	---	0.0	8.9	7.2	6.9	5.3	0.0
29	---	---	---	---	---	---	0.0	8.9	7.2	6.9	5.2	0.0
30	---	---	---	---	---	---	0.0	8.9	7.3	6.8	5.1	0.0
31	---	---	---	---	---	---	0.0	---	7.3	6.8	---	0.0
TOTAL	0						0	267	265	220	184	65
MEAN	0.0						0.0	8.9	8.6	7.1	6.1	2.1
MAX	0.0						0.0	8.9	8.9	7.4	6.7	5.0
MIN	0.0						0.0	8.9	7.2	6.8	5.1	0.0
AC-FT	0						0	530	526	436	365	128

IRRIGATION YEAR 1999 TOTAL 1000 MEAN 3 AC-FT 1984

13059525 SNAKE RIVER VALLEY CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	142	---	---	---	---	---	273	457	546	504	416	338
2	142	---	---	---	---	---	272	454	545	502	399	337
3	112	---	---	---	---	---	272	450	497	502	387	338
4	82	---	---	---	---	---	271	449	469	501	365	337
5	63	---	---	---	---	---	269	450	514	496	364	335
6	39	---	---	---	---	---	267	449	527	495	366	337
7	39	---	---	---	---	---	267	448	545	483	366	321
8	39	---	---	---	---	---	268	449	549	455	367	311
9	39	---	---	---	---	---	267	387	548	456	367	310
10	16	---	---	---	---	---	268	404	548	456	366	311
11	---	---	---	---	---	---	266	443	536	457	367	310
12	---	---	---	---	---	---	266	443	529	458	366	312
13	---	---	---	---	---	---	265	444	547	449	367	312
14	---	---	---	---	---	---	272	441	548	428	367	312
15	---	---	---	---	---	---	287	454	548	427	367	311
16	---	---	---	---	---	---	286	463	552	427	368	311
17	---	---	---	---	---	---	286	479	553	425	367	311
18	---	---	---	---	---	---	285	484	554	425	365	311
19	---	---	---	---	---	135	297	486	552	427	367	298
20	---	---	---	---	---	135	315	487	548	426	366	287
21	---	---	---	---	---	135	342	483	547	425	365	284
22	---	---	---	---	---	173	365	484	548	427	365	284
23	---	---	---	---	---	216	364	503	545	429	366	283
24	---	---	---	---	---	240	383	510	527	427	366	283
25	---	---	---	---	---	240	428	509	530	425	362	286
26	---	---	---	---	---	240	466	508	529	425	339	284
27	---	---	---	---	---	251	481	511	499	425	341	286
28	---	---	---	---	---	276	495	521	491	429	340	266
29	---	---	---	---	---	273	493	531	502	430	338	249
30	---	---	---	---	---	273	481	534	505	430	337	247
31	---	---	---	---	---	---	462	---	505	427	---	249
TOTAL	712					2587	10279	14115	16483	13898	10949	9351
MEAN	71					216	332	471	532	448	365	302
MAX	142					276	495	534	554	504	416	338
MIN	16					135	265	387	469	425	337	247
AC-FT	1412					5131	20388	27997	32694	27567	21717	18548

IRRIGATION YEAR 1999 TOTAL 78374 MEAN 215 AC-FT 155454

13060002 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, WILLOW CR TO SHELLEY
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.2	1.4	1.5	0.5	0.0
2	---	---	---	---	---	---	0.0	0.2	1.4	1.5	0.5	0.0
3	---	---	---	---	---	---	0.0	0.2	1.4	1.5	0.5	0.0
4	---	---	---	---	---	---	0.0	0.2	1.4	1.5	0.5	0.0
5	---	---	---	---	---	---	0.0	0.2	1.4	1.3	0.5	0.0
6	---	---	---	---	---	---	0.0	0.2	1.4	1.3	0.5	0.0
7	---	---	---	---	---	---	0.0	0.2	1.4	1.3	0.5	0.0
8	---	---	---	---	---	---	0.0	0.2	1.4	1.2	0.5	0.0
9	---	---	---	---	---	---	0.0	0.2	1.4	1.2	1.1	0.0
10	---	---	---	---	---	---	0.0	0.2	1.4	1.2	1.1	0.0
11	---	---	---	---	---	---	0.0	0.3	1.4	1.3	1.2	0.0
12	---	---	---	---	---	---	0.0	0.3	1.4	1.2	1.2	0.0
13	---	---	---	---	---	---	0.0	0.3	1.4	1.1	1.2	0.0
14	---	---	---	---	---	---	0.0	0.3	1.5	1.0	0.5	0.0
15	---	---	---	---	---	---	0.0	0.3	1.5	1.0	0.5	0.0
16	---	---	---	---	---	---	0.0	0.3	1.5	1.0	0.5	0.0
17	---	---	---	---	---	---	0.0	0.3	1.6	1.0	0.5	0.0
18	---	---	---	---	---	---	0.0	0.3	1.6	1.0	0.5	0.0
19	---	---	---	---	---	---	0.0	0.3	1.6	0.5	0.4	0.0
20	---	---	---	---	---	---	0.0	0.3	1.6	0.5	0.4	0.0
21	---	---	---	---	---	---	0.0	0.3	1.6	0.5	0.3	0.0
22	---	---	---	---	---	---	0.0	0.3	1.6	0.5	0.3	0.0
23	---	---	---	---	---	---	0.0	0.3	1.6	0.5	0.3	0.0
24	---	---	---	---	---	---	1.0	0.3	1.6	0.5	0.3	0.0
25	---	---	---	---	---	---	1.0	0.3	1.6	0.5	0.8	0.0
26	---	---	---	---	---	0.0	1.0	0.3	1.6	0.5	0.8	0.0
27	---	---	---	---	---	0.0	1.0	0.3	1.7	0.5	0.8	0.0
28	---	---	---	---	---	0.0	1.0	0.3	1.4	0.5	0.8	0.0
29	---	---	---	---	---	0.0	1.0	0.3	1.4	0.5	0.8	0.0
30	---	---	---	---	---	0.0	1.0	0.3	1.4	0.5	0.8	0.0
31	---	---	---	---	---	---	1.0	---	1.4	0.5	---	0.0
TOTAL	0					0	8	8	46	29	19	0
MEAN	0.0					0.0	0.3	0.3	1.5	0.9	0.6	0.0
MAX	0.0					0.0	1.0	0.3	1.7	1.5	1.2	0.0
MIN	0.0					0.0	0.0	0.2	1.4	0.5	0.3	0.0
AC-FT	0					0	16	16	91	57	38	0

IRRIGATION YEAR 1999 TOTAL 110 MEAN 0 AC-FT 217

13060002 TOTAL DIVERSIONS, SNAKE RIVER, WILLOW CR TO SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	142	---	---	---	---	---	300	502	608	563	456	379	
2	142	---	---	---	---	---	298	498	607	560	438	377	
3	112	---	---	---	---	---	299	494	558	559	423	378	
4	82	---	---	---	---	---	297	493	530	559	403	375	
5	63	---	---	---	---	---	295	494	577	552	401	372	
6	39	---	---	---	---	---	293	493	590	550	403	375	
7	39	---	---	---	---	---	293	492	607	538	403	358	
8	39	---	---	---	---	---	294	492	603	508	404	346	
9	39	---	---	---	---	---	293	431	588	509	405	342	
10	16	---	---	---	---	---	297	448	611	508	403	343	
11	---	---	---	---	---	---	296	489	600	510	404	341	
12	---	---	---	---	---	---	296	489	595	511	403	343	
13	---	---	---	---	---	---	294	492	613	503	404	343	
14	---	---	---	---	---	---	301	488	617	481	404	341	
15	---	---	---	---	---	---	317	500	623	480	412	337	
16	---	---	---	---	---	---	316	514	630	481	421	337	
17	---	---	---	---	---	---	316	532	628	477	420	337	
18	---	---	---	---	---	---	314	536	631	477	417	336	
19	---	---	---	---	---	---	135	327	538	627	481	323	
20	---	---	---	---	---	---	135	344	539	621	480	309	
21	---	---	---	---	---	---	135	372	534	616	478	304	
22	---	---	---	---	---	---	173	395	536	617	479	304	
23	---	---	---	---	---	---	216	394	556	614	477	303	
24	---	---	---	---	---	---	240	416	568	595	474	296	
25	---	---	---	---	---	---	240	465	574	596	472	286	
26	---	---	---	---	---	---	267	508	571	592	473	284	
27	---	---	---	---	---	---	277	521	574	563	471	286	
28	---	---	---	---	---	---	302	536	583	553	476	266	
29	---	---	---	---	---	---	300	537	593	560	478	249	
30	---	---	---	---	---	---	300	526	595	565	477	247	
31	---	---	---	---	---	---	505	---	565	469	---	249	
TOTAL	712						2720	11255	15643	18500	15509	12271	10065
MEAN	71						227	363	521	597	500	409	325
MAX	142						302	537	595	631	563	456	379
MIN	16						135	293	431	530	469	383	247
AC-FT	1412						5395	22324	31028	36695	30763	24339	19963

IRRIGATION YEAR 1999 TOTAL 86675 MEAN 237 AC-FT 171919

DIVERSIONS FROM SNAKE RIVER
SHELLEY TO BLACKFOOT

13060500 RESERVATION CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	198	201	482	151	391	400
2	---	---	---	---	---	---	196	0.0	478	303	341	367
3	---	---	---	---	---	---	168	0.0	477	253	333	368
4	---	---	---	---	---	---	132	0.0	473	254	384	365
5	---	---	---	---	---	---	127	0.0	477	228	374	364
6	---	---	---	---	---	---	132	0.0	468	225	367	369
7	---	---	---	---	---	---	127	0.0	325	226	214	356
8	---	---	---	---	---	---	124	0.0	413	227	120	289
9	---	---	---	---	---	---	121	0.0	411	228	358	286
10	---	---	---	---	---	---	122	0.0	434	224	384	308
11	---	---	---	---	---	---	124	0.0	464	162	385	262
12	---	---	---	---	---	---	148	0.0	368	196	384	198
13	---	---	---	---	---	---	192	0.0	299	223	386	200
14	---	---	---	---	---	---	193	0.0	373	223	384	167
15	---	---	---	---	---	---	188	0.0	433	216	383	135
16	---	---	---	---	---	---	191	0.0	435	223	382	138
17	---	---	---	---	---	---	197	0.0	392	226	383	136
18	---	---	---	---	---	---	201	149	342	283	379	140
19	---	---	---	---	---	---	222	188	342	310	326	140
20	---	---	---	---	---	---	319	196	340	309	387	113
21	---	---	---	---	---	---	392	186	337	368	386	0.0
22	---	---	---	---	---	---	423	184	335	397	388	0.0
23	---	---	---	---	---	---	423	210	287	397	386	0.0
24	---	---	---	---	---	80	421	356	309	393	382	0.0
25	---	---	---	---	---	191	455	530	257	348	329	0.0
26	---	---	---	---	---	200	562	499	247	395	217	0.0
27	---	---	---	---	---	203	474	485	329	392	400	0.0
28	---	---	---	---	---	196	455	480	324	394	376	0.0
29	---	---	---	---	---	199	564	478	307	395	366	0.0
30	---	---	---	---	---	201	516	477	106	389	429	0.0
31	---	---	---	---	---	---	409	---	137	389	---	0.0
TOTAL						1270	8516	4619	11201	8947	10704	5101
MEAN						181	275	154	361	289	357	165
MAX						203	564	530	482	397	429	400
MIN						80	121	0.0	106	151	120	0.0
AC-FT						2519	16891	9162	22217	17746	21231	10118
IRRIGATION YEAR 1999			TOTAL	50358	MEAN	138	AC-FT	99885				

13061430 BLACKFOOT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	70	---	---	---	---	---	127	263	304	295	332	166
2	70	---	---	---	---	---	119	264	312	309	283	157
3	65	---	---	---	---	---	109	250	297	333	271	150
4	41	---	---	---	---	---	102	201	304	320	246	157
5	40	---	---	---	---	---	83	203	314	315	234	153
6	47	---	---	---	---	---	83	202	313	315	236	160
7	63	---	---	---	---	---	84	200	319	312	236	172
8	61	---	---	---	---	---	94	199	378	292	232	162
9	61	---	---	---	---	---	110	212	359	346	232	163
10	61	---	---	---	---	---	124	232	353	315	250	161
11	61	---	---	---	---	---	125	251	352	297	259	153
12	61	---	---	---	---	---	120	247	344	309	255	145
13	61	---	---	---	---	---	107	266	324	289	255	144
14	59	---	---	---	---	---	106	275	357	257	255	144
15	42	---	---	---	---	---	109	299	357	293	250	149
16	---	---	---	---	---	---	110	321	365	292	250	150
17	---	---	---	---	---	---	111	321	366	274	252	147
18	---	---	---	---	---	---	112	328	356	270	247	146
19	---	---	---	---	---	28	119	332	349	285	248	146
20	---	---	---	---	---	45	145	336	335	282	245	147
21	---	---	---	---	---	46	194	315	318	280	236	146
22	---	---	---	---	---	48	234	284	310	309	229	146
23	---	---	---	---	---	45	285	288	328	322	234	147
24	---	---	---	---	---	75	293	310	357	293	233	147
25	---	---	---	---	---	92	313	304	372	286	229	141
26	---	---	---	---	---	91	337	311	366	279	230	137
27	---	---	---	---	---	101	371	307	348	287	213	128
28	---	---	---	---	---	138	378	308	336	280	196	121
29	---	---	---	---	---	128	358	291	337	280	186	104
30	---	---	---	---	---	130	304	292	341	297	172	94
31	---	---	---	---	---	---	260	---	317	340	---	104
TOTAL	861					967	5526	8212	10488	9253	7226	4487
MEAN	57					81	178	274	338	298	241	145
MAX	70					138	378	336	378	346	332	172
MIN	40					28	83	199	297	257	172	94
AC-FT	1709					1918	10961	16289	20803	18353	14333	8900

IRRIGATION YEAR 1999 TOTAL 47020 MEAN 129 AC-FT 93265

13061520 NEW LAVA SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	38	42	112	103	92	57
2	---	---	---	---	---	---	37	54	122	99	85	47
3	---	---	---	---	---	---	39	55	120	95	84	42
4	---	---	---	---	---	---	30	55	118	90	80	44
5	---	---	---	---	---	---	38	55	119	88	75	45
6	---	---	---	---	---	---	37	55	119	89	82	44
7	---	---	---	---	---	---	37	54	121	88	85	44
8	---	---	---	---	---	---	36	53	126	87	84	45
9	---	---	---	---	---	---	34	53	128	89	85	46
10	---	---	---	---	---	---	47	70	128	90	83	47
11	---	---	---	---	---	---	47	85	132	96	83	47
12	---	---	---	---	---	---	47	83	138	100	82	47
13	---	---	---	---	---	---	46	80	133	104	82	48
14	---	---	---	---	---	---	49	90	130	107	83	47
15	---	---	---	---	---	---	50	109	129	107	83	49
16	---	---	---	---	---	---	50	105	128	103	84	49
17	---	---	---	---	---	---	50	91	118	98	84	48
18	---	---	---	---	---	---	49	79	112	93	83	40
19	---	---	---	---	---	---	48	78	113	90	84	34
20	---	---	---	---	---	16	47	81	119	92	75	36
21	---	---	---	---	---	16	53	83	115	93	70	36
22	---	---	---	---	---	26	56	87	113	95	70	36
23	---	---	---	---	---	38	75	91	112	96	70	36
24	---	---	---	---	---	38	89	100	120	100	70	31
25	---	---	---	---	---	38	95	103	122	102	68	32
26	---	---	---	---	---	45	101	107	122	101	70	33
27	---	---	---	---	---	46	103	110	119	98	67	18
28	---	---	---	---	---	41	104	105	107	97	60	0.0
29	---	---	---	---	---	43	94	110	102	96	59	0.0
30	---	---	---	---	---	43	56	111	104	98	59	0.0
31	---	---	---	---	---	---	35	---	102	99	---	0.0
TOTAL						390	1717	2434	3703	2983	2321	1128
MEAN						35	55	81	119	96	77	36
MAX						46	104	111	138	107	92	57
MIN						16	30	42	102	87	59	0.0
AC-FT						774	3406	4828	7345	5917	4604	2237
IRRIGATION YEAR 1999												
TOTAL			14676	MEAN	40	AC-FT	29109					

13061525 PEOPLES CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	169	180	299	281	241	173
2	---	---	---	---	---	---	165	191	293	286	233	167
3	---	---	---	---	---	---	156	183	294	284	226	161
4	---	---	---	---	---	---	134	169	290	280	222	156
5	---	---	---	---	---	---	107	167	290	275	216	152
6	---	---	---	---	---	---	120	164	286	271	213	149
7	---	---	---	---	---	---	123	161	286	273	209	150
8	---	---	---	---	---	---	133	167	298	273	208	152
9	---	---	---	---	---	---	158	189	297	271	206	153
10	---	---	---	---	---	---	160	217	295	254	204	152
11	---	---	---	---	---	---	147	234	306	237	209	149
12	---	---	---	---	---	---	152	228	310	236	210	144
13	---	---	---	---	---	---	159	223	305	238	218	140
14	---	---	---	---	---	---	169	245	308	244	219	139
15	---	---	---	---	---	---	162	283	307	246	217	140
16	---	---	---	---	---	---	144	295	298	247	217	142
17	---	---	---	---	---	---	147	306	297	239	219	145
18	---	---	---	---	---	---	153	276	299	231	218	148
19	---	---	---	---	---	---	165	265	299	228	219	143
20	---	---	---	---	---	58	175	275	292	226	220	136
21	---	---	---	---	---	128	201	280	294	228	217	129
22	---	---	---	---	---	152	228	278	296	221	209	123
23	---	---	---	---	---	124	228	288	297	226	210	116
24	---	---	---	---	---	100	249	289	291	231	211	110
25	---	---	---	---	---	101	284	282	279	233	213	103
26	---	---	---	---	---	124	292	280	274	245	206	97
27	---	---	---	---	---	153	296	288	269	251	202	92
28	---	---	---	---	---	171	300	302	278	245	192	90
29	---	---	---	---	---	191	301	311	286	247	186	85
30	---	---	---	---	---	183	262	306	283	244	181	75
31	---	---	---	---	---	---	194	---	276	240	---	68
TOTAL						1485	5833	7322	9072	7731	6371	4079
MEAN						135	188	244	293	249	212	132
MAX						191	301	311	310	286	241	173
MIN						58	107	161	269	221	181	68
AC-FT						2945	11570	14523	17994	15334	12637	8091

IRRIGATION YEAR 1999 TOTAL 41893 MEAN 115 AC-FT 83094

13061610 ABERDEEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	666	1059	1136	1091	981	766
2	---	---	---	---	---	---	666	957	1155	1107	979	753
3	---	---	---	---	---	---	666	869	1156	1080	972	748
4	---	---	---	---	---	---	666	844	1166	1026	954	747
5	---	---	---	---	---	---	665	845	1181	998	934	739
6	---	---	---	---	---	---	663	847	1185	1003	931	725
7	---	---	---	---	---	---	662	843	1201	995	917	717
8	---	---	---	---	---	---	662	823	1237	976	907	696
9	---	---	---	---	---	---	662	827	1277	968	909	681
10	---	---	---	---	---	367	662	851	1290	974	909	679
11	---	---	---	---	---	364	666	876	1293	990	907	679
12	---	---	---	---	---	102	666	884	1284	989	906	681
13	---	---	---	---	---	329	662	920	1299	979	907	681
14	---	---	---	---	---	417	685	966	1354	979	901	680
15	---	---	---	---	---	445	721	996	1371	980	885	683
16	---	---	---	---	---	489	726	1022	1338	981	884	683
17	---	---	---	---	---	503	740	1035	1309	980	884	679
18	---	---	---	---	---	502	769	1047	1288	979	884	674
19	---	---	---	---	---	509	774	1049	1274	979	884	663
20	---	---	---	---	---	528	786	1048	1243	978	884	663
21	---	---	---	---	---	572	826	1051	1193	979	866	661
22	---	---	---	---	---	622	869	1053	1178	979	859	657
23	---	---	---	---	---	670	930	1058	1161	979	860	657
24	---	---	---	---	---	698	976	1071	1129	979	860	659
25	---	---	---	---	---	700	1009	1078	1129	980	862	661
26	---	---	---	---	---	691	1064	1080	1127	981	844	662
27	---	---	---	---	---	704	1117	1089	1128	982	826	649
28	---	---	---	---	---	704	1130	1102	1127	982	805	640
29	---	---	---	---	---	679	1130	1104	1127	980	779	211
30	---	---	---	---	---	665	1108	1097	1131	980	769	0.0
31	---	---	---	---	---	---	1079	---	1097	984	---	0.0
TOTAL	0					11260	25073	29391	37564	30817	26649	19474
MEAN	0.0					536	809	980	1212	994	888	628
MAX	0.0					704	1130	1104	1371	1107	981	766
MIN	0.0					102	662	823	1097	968	769	0.0
AC-FT	0					22334	49732	58297	74508	61126	52858	38627

IRRIGATION YEAR 1999 TOTAL 180228 MEAN 494 AC-FT 357482

13061650 CORBETT CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	59	---	---	---	---	---	42	87	162	180	161	128
2	59	---	---	---	---	---	42	73	163	175	165	129
3	59	---	---	---	---	---	42	71	166	167	161	114
4	58	---	---	---	---	---	42	71	156	165	145	106
5	58	---	---	---	---	---	42	71	164	164	137	113
6	59	---	---	---	---	---	42	71	153	167	138	109
7	58	---	---	---	---	---	46	70	143	160	137	108
8	59	---	---	---	---	---	69	69	152	152	137	109
9	58	---	---	---	---	---	69	70	158	149	138	117
10	58	---	---	---	---	---	71	92	155	150	138	116
11	58	---	---	---	---	---	72	109	156	148	136	116
12	58	---	---	---	---	---	70	113	162	153	134	114
13	58	---	---	---	---	---	64	116	161	165	135	110
14	---	---	---	---	---	---	64	115	161	174	137	108
15	---	---	---	---	---	---	65	143	167	170	138	108
16	---	---	---	---	---	---	66	162	174	171	140	106
17	---	---	---	---	---	---	66	165	165	169	141	105
18	---	---	---	---	---	---	65	167	158	161	139	104
19	---	---	---	---	---	---	66	164	153	158	138	104
20	---	---	---	---	---	---	79	162	147	154	138	96
21	---	---	---	---	---	---	122	165	145	146	139	69
22	---	---	---	---	---	---	138	167	144	156	136	68
23	---	---	---	---	---	15	139	161	165	165	137	68
24	---	---	---	---	---	30	141	148	161	161	136	67
25	---	---	---	---	---	44	143	147	164	158	137	67
26	---	---	---	---	---	44	146	143	176	156	143	67
27	---	---	---	---	---	44	148	143	167	152	141	66
28	---	---	---	---	---	44	151	127	161	150	139	62
29	---	---	---	---	---	42	153	137	162	152	133	51
30	---	---	---	---	---	42	142	157	173	159	128	51
31	---	---	---	---	---	---	107	---	178	161	---	51
TOTAL	759					305	2714	3656	4972	4968	4202	2907
MEAN	58					38	88	122	160	160	140	94
MAX	59					44	153	167	178	180	165	129
MIN	58					15	42	69	143	146	128	51
AC-FT	1506					605	5383	7252	9862	9854	8335	5766
IRRIGATION YEAR 1999			TOTAL	24483	MEAN	67	AC-FT	48562				

13061670 NIELSON-HANSEN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1.0	---	---	---	---	0.0	0.0	7.5	3.2	13	8.3	1.0
2	1.0	---	---	---	---	0.0	0.0	7.2	2.6	13	8.9	1.0
3	---	---	---	---	---	0.0	0.0	7.7	2.5	13	8.9	1.0
4	---	---	---	---	---	0.0	0.0	3.4	2.6	14	8.8	1.0
5	---	---	---	---	---	0.0	0.0	3.9	0.0	13	8.1	1.0
6	---	---	---	---	---	0.0	0.0	3.9	0.0	9.7	7.3	1.0
7	---	---	---	---	---	0.0	0.0	3.9	0.0	11	7.0	1.0
8	---	---	---	---	---	0.0	0.0	3.9	13	12	7.0	1.0
9	---	---	---	---	---	0.0	0.0	2.2	13	11	7.1	1.0
10	---	---	---	---	---	0.0	0.0	3.0	13	11	7.2	0.0
11	---	---	---	---	---	0.0	0.0	2.6	13	9.1	9.7	0.0
12	---	---	---	---	---	0.0	0.0	9.7	13	15	11	0.0
13	---	---	---	---	---	0.0	0.0	10	3.7	16	12	0.0
14	---	---	---	---	---	0.0	0.0	11	13	14	12	0.0
15	---	---	---	---	---	0.0	0.0	1.7	13	14	12	0.0
16	---	---	---	---	---	0.0	0.0	1.2	13	13	4.4	0.0
17	---	---	---	---	---	0.0	0.0	1.7	13	9.1	4.4	0.0
18	---	---	---	---	---	0.0	0.0	2.2	12	8.2	3.0	0.0
19	---	---	---	---	---	0.0	0.0	2.2	11	8.5	2.9	0.0
20	---	---	---	---	---	0.0	0.0	2.6	11	8.0	2.9	0.0
21	---	---	---	---	---	0.0	0.0	3.0	11	8.1	2.9	0.0
22	---	---	---	---	---	0.0	0.0	2.2	11	10	2.9	0.0
23	---	---	---	---	---	0.0	0.0	1.9	11	13	2.5	0.0
24	---	---	---	---	---	0.0	0.0	2.5	11	11	2.5	0.0
25	---	---	---	---	---	0.0	1.1	2.9	11	12	1.6	0.0
26	---	---	---	---	---	0.0	3.9	2.9	12	9.5	1.6	0.0
27	---	---	---	---	---	0.0	4.4	3.3	8.8	7.6	1.6	0.0
28	---	---	---	---	---	0.0	5.9	0.0	12	8.1	1.6	0.0
29	---	---	---	---	---	0.0	5.9	2.4	12	7.7	2.0	0.0
30	---	---	---	---	---	0.0	6.4	3.9	12	7.3	1.0	0.0
31	---	---	---	---	---	---	7.3	---	12	7.5	---	0.0
TOTAL	2					0	35	116	289	337	173	9
MEAN	1.0					0.0	1.1	3.9	9.3	11	5.8	0.3
MAX	1.0					0.0	7.3	11	13	16	12	1.0
MIN	1.0					0.0	0.0	0.0	0.0	7.3	1.0	0.0
AC-FT	4					0	69	231	574	669	343	18
IRRIGATION YEAR 1999 TOTAL 962 MEAN 3 AC-FT 1908												

13061705 RIVERSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	11	---	---	---	---	---	58	104	101	111	109	104
2	9.9	---	---	---	---	---	58	109	102	109	110	102
3	7.2	---	---	---	---	---	60	110	103	102	111	101
4	6.9	---	---	---	---	---	22	110	102	102	110	101
5	6.9	---	---	---	---	---	3.0	110	102	103	107	99
6	6.9	---	---	---	---	---	21	110	100	105	105	98
7	7.1	---	---	---	---	---	60	110	105	106	104	98
8	7.2	---	---	---	---	---	61	109	109	102	103	100
9	7.4	---	---	---	---	---	62	108	110	102	104	101
10	7.4	---	---	---	---	---	57	107	111	102	105	101
11	7.4	---	---	---	---	---	28	106	110	100	104	102
12	7.5	---	---	---	---	---	72	102	112	101	103	103
13	7.4	---	---	---	---	---	72	99	109	110	102	102
14	7.2	---	---	---	---	---	71	109	99	118	102	101
15	6.9	---	---	---	---	---	71	119	112	121	102	103
16	---	---	---	---	---	---	72	116	109	118	102	104
17	---	---	---	---	---	---	71	114	107	108	104	104
18	---	---	---	---	---	---	70	114	114	102	105	91
19	---	---	---	---	---	---	68	113	116	96	108	78
20	---	---	---	---	---	---	68	115	115	95	104	72
21	---	---	---	---	---	---	84	118	113	90	100	67
22	---	---	---	---	---	---	90	116	115	97	98	67
23	---	---	---	---	---	---	90	114	116	104	102	65
24	---	---	---	---	---	---	103	112	120	101	104	62
25	---	---	---	---	---	---	38	113	107	125	98	52
26	---	---	---	---	---	---	42	134	103	117	95	39
27	---	---	---	---	---	---	57	141	94	111	95	39
28	---	---	---	---	---	---	57	144	100	103	94	39
29	---	---	---	---	---	---	57	141	102	103	95	43
30	---	---	---	---	---	---	57	145	103	109	101	44
31	---	---	---	---	---	---	115	---	118	112	---	44
TOTAL	114					308	2425	3263	3398	3195	3127	2526
MEAN	7.6					51	78	109	110	103	104	81
MAX	11					57	145	119	125	121	111	104
MIN	6.9					38	3.0	94	99	90	98	39
AC-FT	227					611	4810	6472	6740	6337	6202	5010
IRRIGATION YEAR 1999			TOTAL	18356	MEAN	50	AC-FT	36409				

13061995 DANSKIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	---	---	---	---	---	102	144	175	182	169	129
2	54	---	---	---	---	---	103	145	177	180	170	127
3	32	---	---	---	---	---	104	145	179	180	170	125
4	---	---	---	---	---	---	52	144	178	178	168	124
5	---	---	---	---	---	---	0.0	139	180	176	167	122
6	---	---	---	---	---	---	0.0	136	181	174	167	120
7	---	---	---	---	---	---	54	136	182	174	166	119
8	---	---	---	---	---	---	89	135	183	173	166	120
9	---	---	---	---	---	---	89	140	178	172	166	119
10	---	---	---	---	---	---	84	149	187	171	165	117
11	---	---	---	---	---	---	28	172	187	170	164	116
12	---	---	---	---	---	---	115	181	188	171	163	116
13	---	---	---	---	---	---	132	179	188	172	163	115
14	---	---	---	---	---	---	140	183	187	175	163	114
15	---	---	---	---	---	---	166	190	187	175	162	113
16	---	---	---	---	---	---	148	189	186	175	161	111
17	---	---	---	---	---	---	148	188	185	174	161	118
18	---	---	---	---	---	---	147	187	186	172	158	118
19	---	---	---	---	---	---	145	186	186	171	147	118
20	---	---	---	---	---	---	144	186	184	165	160	120
21	---	---	---	---	---	---	154	186	182	167	166	120
22	---	---	---	---	---	---	169	186	180	170	165	119
23	---	---	---	---	---	---	181	186	177	170	165	119
24	---	---	---	---	---	0.0	181	186	175	169	164	119
25	---	---	---	---	---	0.0	192	180	175	168	159	120
26	---	---	---	---	---	51	202	185	176	167	155	122
27	---	---	---	---	---	102	205	184	181	167	150	121
28	---	---	---	---	---	102	191	185	182	166	138	87
29	---	---	---	---	---	101	181	184	182	165	131	0.0
30	---	---	---	---	---	100	171	179	181	166	129	0.0
31	---	---	---	---	---	---	144	---	183	167	---	0.0
TOTAL	136					456	3961	5095	5638	5322	4798	3308
MEAN	45					65	128	170	182	172	160	107
MAX	54					102	205	190	188	182	170	129
MIN	32					0.0	0.0	135	175	165	129	0.0
AC-FT	270					904	7857	10106	11183	10556	9517	6561
IRRIGATION YEAR 1999			TOTAL	28714	MEAN	79	AC-FT	56954				

13062050 TREGO CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	6.0	---	---	---	---	---	66	48	84	75	84	48
2	---	---	---	---	---	---	46	50	78	71	81	48
3	---	---	---	---	---	---	49	43	74	66	72	46
4	---	---	---	---	---	---	53	38	74	65	69	44
5	---	---	---	---	---	---	50	38	75	68	65	43
6	---	---	---	---	---	---	49	37	61	69	67	43
7	---	---	---	---	---	---	59	37	73	67	67	44
8	---	---	---	---	---	---	58	36	77	60	67	46
9	---	---	---	---	---	---	57	35	70	56	68	46
10	---	---	---	---	---	---	58	47	82	50	68	45
11	---	---	---	---	---	---	53	61	84	51	67	44
12	---	---	---	---	---	---	60	62	77	53	67	44
13	---	---	---	---	---	---	59	72	71	63	68	44
14	---	---	---	---	---	---	59	87	71	67	68	41
15	---	---	---	---	---	---	58	96	74	69	67	41
16	---	---	---	---	---	---	60	89	72	67	65	40
17	---	---	---	---	---	---	60	83	69	61	67	43
18	---	---	---	---	---	---	60	77	72	59	66	47
19	---	---	---	---	---	2.0	59	76	72	57	67	47
20	---	---	---	---	---	9.0	67	77	69	62	66	47
21	---	---	---	---	---	68	78	77	65	52	63	46
22	---	---	---	---	---	108	82	77	64	64	63	45
23	---	---	---	---	---	73	75	77	65	68	63	41
24	---	---	---	---	---	51	77	77	67	69	59	42
25	---	---	---	---	---	50	77	77	68	72	56	43
26	---	---	---	---	---	64	78	76	71	59	50	38
27	---	---	---	---	---	78	79	88	72	58	44	37
28	---	---	---	---	---	73	76	87	70	67	47	31
29	---	---	---	---	---	71	62	84	69	70	48	7.0
30	---	---	---	---	---	69	52	85	71	70	47	0.0
31	---	---	---	---	---	---	48	---	74	82	---	0.0
TOTAL	6					716	1924	1994	2235	1987	1916	1221
MEAN	6.0					60	62	66	72	64	64	39
MAX	6.0					108	82	96	84	82	84	48
MIN	6.0					2.0	46	35	61	50	44	0.0
AC-FT	12					1420	3816	3955	4433	3941	3800	2422
IRRIGATION YEAR 1999 TOTAL 11999 MEAN 33 AC-FT 23800												

13062502 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	1.9	0.0	1.2	1.2	0.0
2	0.0	---	---	---	---	---	0.0	2.4	0.0	0.0	1.6	0.0
3	0.0	---	---	---	---	---	0.0	2.4	0.0	0.0	1.6	0.0
4	0.0	---	---	---	---	---	0.0	2.3	0.9	0.0	1.6	0.0
5	0.0	---	---	---	---	---	0.0	2.3	2.4	0.0	1.6	0.0
6	0.0	---	---	---	---	---	0.0	1.6	2.4	0.0	1.6	0.0
7	0.0	---	---	---	---	---	0.0	1.6	2.4	0.0	1.6	0.0
8	0.0	---	---	---	---	---	0.0	1.6	2.3	1.2	1.6	0.0
9	0.0	---	---	---	---	---	0.0	1.2	2.3	1.6	1.6	0.0
10	0.0	---	---	---	---	0.0	0.0	0.0	1.6	1.6	1.6	0.0
11	0.0	---	---	---	---	0.0	0.0	0.0	1.6	2.1	1.6	0.0
12	0.0	---	---	---	---	0.0	0.0	0.0	1.8	2.2	1.6	0.0
13	0.0	---	---	---	---	0.0	0.0	0.0	1.8	2.4	1.6	0.0
14	0.0	---	---	---	---	0.0	0.0	0.0	0.2	1.6	1.6	0.0
15	0.0	---	---	---	---	0.0	0.0	0.0	0.6	1.6	0.4	0.0
16	---	---	---	---	---	0.0	0.0	1.2	0.8	1.6	0.0	0.0
17	---	---	---	---	---	0.0	0.0	1.6	0.0	1.6	0.0	0.0
18	---	---	---	---	---	0.0	0.0	1.6	0.0	1.6	0.0	0.0
19	---	---	---	---	---	0.0	0.0	1.6	0.0	1.6	0.0	0.0
20	---	---	---	---	---	0.0	0.0	1.6	0.0	0.4	0.0	0.0
21	---	---	---	---	---	0.0	0.0	1.6	1.8	0.0	0.5	0.0
22	---	---	---	---	---	0.0	0.0	1.6	2.4	1.2	0.7	0.0
23	---	---	---	---	---	0.0	0.2	1.2	2.1	2.4	0.8	0.0
24	---	---	---	---	---	0.0	0.8	0.0	2.0	2.4	0.4	0.0
25	---	---	---	---	---	0.0	0.5	0.0	1.6	1.9	1.6	0.0
26	---	---	---	---	---	0.0	0.3	0.0	1.6	0.7	1.6	0.0
27	---	---	---	---	---	0.0	0.0	0.0	1.6	0.0	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	1.6	0.0	0.0	0.0
29	---	---	---	---	---	0.0	0.0	0.0	1.6	0.0	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	1.6	0.0	0.0	0.0
31	---	---	---	---	---	---	0.0	---	1.6	0.0	---	0.0
TOTAL	0					0	2	29	41	31	28	0
MEAN	0.0					0.0	0.1	1.0	1.3	1.0	0.9	0.0
MAX	0.0					0.0	0.8	2.4	2.4	2.4	1.6	0.0
MIN	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0
AC-FT	0					0	4	58	81	61	56	0

IRRIGATION YEAR 1999 TOTAL 131 MEAN 0 AC-FT 259

13062502 TOTAL DIVERSIONS, SNAKE RIVER, SHELLEY TO AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	197	---	---	---	---	---	1466	2137	2858	2483	2570	1972
2	194	---	---	---	---	---	1432	1853	2883	2652	2458	1898
3	163	---	---	---	---	---	1393	1736	2869	2573	2411	1856
4	106	---	---	---	---	---	1233	1638	2865	2494	2388	1845
5	105	---	---	---	---	---	1115	1634	2904	2428	2319	1831
6	113	---	---	---	---	---	1147	1628	2868	2428	2315	1818
7	128	---	---	---	---	---	1252	1617	2757	2412	2144	1809
8	126	---	---	---	---	---	1326	1597	2988	2355	2033	1720
9	126	---	---	---	---	---	1362	1637	3003	2394	2275	1713
10	126	---	---	---	---	367	1385	1768	3050	2343	2315	1726
11	126	---	---	---	---	364	1290	1897	3099	2262	2325	1668
12	126	---	---	---	---	102	1450	1910	2998	2325	2317	1592
13	126	---	---	---	---	329	1493	1965	2895	2361	2330	1584
14	66	---	---	---	---	417	1536	2081	3053	2360	2326	1541
15	49	---	---	---	---	445	1590	2237	3151	2393	2299	1521
16	---	---	---	---	---	489	1567	2301	3119	2392	2289	1523
17	---	---	---	---	---	503	1590	2306	3021	2340	2299	1525
18	---	---	---	---	---	502	1626	2428	2939	2360	2282	1508
19	---	---	---	---	---	539	1666	2455	2915	2384	2224	1473
20	---	---	---	---	---	656	1830	2480	2855	2371	2282	1430
21	---	---	---	---	---	830	2104	2466	2775	2411	2246	1274
22	---	---	---	---	---	956	2289	2436	2748	2499	2221	1261
23	---	---	---	---	---	965	2426	2476	2721	2542	2230	1249
24	---	---	---	---	---	1072	2531	2652	2742	2509	2222	1237
25	---	---	---	---	---	1254	2683	2811	2704	2459	2159	1219
26	---	---	---	---	---	1352	2920	2787	2690	2488	2020	1195
27	---	---	---	---	---	1488	2938	2791	2734	2490	2148	1150
28	---	---	---	---	---	1526	2935	2796	2702	2483	2059	1070
29	---	---	---	---	---	1511	2990	2803	2689	2488	1993	501
30	---	---	---	---	---	1490	2762	2811	2513	2511	2019	264
31	---	---	---	---	---	---	2398	---	2496	2582	---	267
TOTAL	1879					17157	57726	66132	88601	75571	67515	44240
MEAN	125					817	1862	2204	2858	2438	2251	1427
MAX	197					1526	2990	2811	3151	2652	2570	1972
MIN	49					102	1115	1597	2496	2262	1993	264
AC-FT	3728					34031	114499	131172	175740	149896	133916	87750

IRRIGATION YEAR 1999 TOTAL 418821 MEAN 1147 AC-FT 830731

DIVERSIONS FROM SNAKE RIVER
AT BLACKFOOT TO NEAR BLACKFOOT

13062503 WEARYRICK CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	18	---	---	---	---	0.0	21	31	35	38	30	26
2	18	---	---	---	---	0.0	22	19	34	38	35	26
3	---	---	---	---	---	0.0	22	20	43	38	35	25
4	---	---	---	---	---	0.0	22	20	45	37	33	25
5	---	---	---	---	---	0.0	22	20	46	37	33	24
6	---	---	---	---	---	0.0	22	19	46	37	34	22
7	---	---	---	---	---	0.0	22	19	54	37	32	22
8	---	---	---	---	---	0.0	22	19	54	36	32	21
9	---	---	---	---	---	0.0	22	24	54	36	32	21
10	---	---	---	---	---	0.0	22	24	58	36	32	20
11	---	---	---	---	---	0.0	22	24	57	36	31	20
12	---	---	---	---	---	0.0	22	22	57	36	31	19
13	---	---	---	---	---	0.0	22	29	57	35	31	18
14	---	---	---	---	---	0.0	32	38	56	37	29	19
15	---	---	---	---	---	0.0	31	36	56	37	29	19
16	---	---	---	---	---	0.0	32	36	44	37	29	19
17	---	---	---	---	---	0.0	32	31	43	35	29	23
18	---	---	---	---	---	0.0	29	31	43	34	28	23
19	---	---	---	---	---	0.0	29	33	43	34	28	23
20	---	---	---	---	---	0.0	29	34	41	34	28	23
21	---	---	---	---	---	0.0	28	34	39	34	28	21
22	---	---	---	---	---	0.0	28	34	40	35	26	21
23	---	---	---	---	---	2.0	28	35	40	35	26	21
24	---	---	---	---	---	2.0	28	36	40	33	26	20
25	---	---	---	---	---	2.0	29	36	39	35	25	20
26	---	---	---	---	---	10	30	37	38	34	26	20
27	---	---	---	---	---	17	29	41	39	34	26	20
28	---	---	---	---	---	26	30	28	39	32	26	1.0
29	---	---	---	---	---	24	29	37	39	32	26	1.0
30	---	---	---	---	---	21	30	37	38	32	26	1.0
31	---	---	---	---	---	---	32	---	38	32	---	1.0
TOTAL	36					104	820	884	1395	1093	882	585
MEAN	18					3.5	26	29	45	35	29	19
MAX	18					26	32	41	58	38	35	26
MIN	18					0.0	21	19	34	32	25	1.0
AC-FT	71					206	1626	1753	2767	2168	1749	1160
IRRIGATION YEAR 1999			TOTAL	5799	MEAN	16	AC-FT	11502				

13062506 WATSON CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	21	---	---	---	---	---	35	57	74	81	60	55
2	---	---	---	---	---	---	39	57	73	82	61	54
3	---	---	---	---	---	---	39	58	73	82	60	56
4	---	---	---	---	---	---	40	57	73	81	57	56
5	---	---	---	---	---	---	42	57	73	81	55	56
6	---	---	---	---	---	---	48	61	76	81	55	56
7	---	---	---	---	---	---	48	62	79	81	55	56
8	---	---	---	---	---	---	47	65	78	81	55	56
9	---	---	---	---	---	---	47	75	78	80	59	55
10	---	---	---	---	---	---	51	76	78	80	62	49
11	---	---	---	---	---	---	53	75	78	78	62	48
12	---	---	---	---	---	---	53	74	64	72	62	48
13	---	---	---	---	---	---	53	73	72	73	61	48
14	---	---	---	---	---	---	56	73	86	73	62	48
15	---	---	---	---	---	---	58	72	86	73	62	48
16	---	---	---	---	---	---	58	72	86	73	62	35
17	---	---	---	---	---	---	57	75	85	73	62	29
18	---	---	---	---	---	---	57	79	84	73	62	29
19	---	---	---	---	---	---	58	79	84	72	62	29
20	---	---	---	---	---	---	60	80	83	73	61	23
21	---	---	---	---	---	---	60	80	84	72	62	21
22	---	---	---	---	---	---	66	80	85	71	62	21
23	---	---	---	---	---	---	74	80	84	72	62	21
24	---	---	---	---	---	---	75	80	84	72	62	21
25	---	---	---	---	---	---	75	80	81	72	62	8.0
26	---	---	---	---	---	---	75	80	73	72	63	2.0
27	---	---	---	---	---	---	76	80	77	71	62	0.0
28	---	---	---	---	---	---	27	78	80	71	60	0.0
29	---	---	---	---	---	---	27	78	80	71	58	0.0
30	---	---	---	---	---	---	29	72	77	81	68	0.0
31	---	---	---	---	---	---	62	---	81	58	---	0.0
TOTAL	21					89	1790	2172	2453	2313	1808	1028
MEAN	21					22	58	72	79	75	60	33
MAX	21					29	78	80	86	82	63	56
MIN	21					6.0	35	57	64	58	55	0.0
AC-FT	42					177	3550	4308	4866	4588	3586	2039
IRRIGATION YEAR 1999			TOTAL	11674	MEAN	32	AC-FT	23155				

13062507 PARSONS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	28	41	29	22	29	19
2	0.0	---	---	---	---	0.0	28	41	39	22	30	19
3	---	---	---	---	---	0.0	28	33	38	22	30	18
4	---	---	---	---	---	0.0	28	32	38	22	31	18
5	---	---	---	---	---	0.0	28	32	39	22	30	18
6	---	---	---	---	---	0.0	27	32	39	22	29	18
7	---	---	---	---	---	0.0	27	31	39	21	31	14
8	---	---	---	---	---	0.0	27	31	37	21	31	15
9	---	---	---	---	---	0.0	28	30	37	21	30	15
10	---	---	---	---	---	0.0	28	30	0.0	21	31	12
11	---	---	---	---	---	0.0	29	30	33	21	29	12
12	---	---	---	---	---	0.0	28	29	34	20	29	10
13	---	---	---	---	---	0.0	28	28	32	21	29	7.0
14	---	---	---	---	---	0.0	28	27	31	22	29	8.0
15	---	---	---	---	---	0.0	28	27	31	22	29	8.0
16	---	---	---	---	---	0.0	28	25	30	23	26	8.0
17	---	---	---	---	---	0.0	28	31	30	22	26	3.0
18	---	---	---	---	---	0.0	28	31	30	21	26	3.0
19	---	---	---	---	---	0.0	26	31	30	21	27	3.0
20	---	---	---	---	---	0.0	26	31	28	20	29	3.0
21	---	---	---	---	---	0.0	25	31	31	21	24	3.0
22	---	---	---	---	---	0.0	34	30	28	22	23	3.0
23	---	---	---	---	---	29	43	30	28	22	22	2.0
24	---	---	---	---	---	29	43	31	27	22	21	2.0
25	---	---	---	---	---	29	41	31	28	22	21	2.0
26	---	---	---	---	---	29	42	32	28	17	21	1.0
27	---	---	---	---	---	29	42	32	28	34	21	0.0
28	---	---	---	---	---	29	42	32	28	29	21	0.0
29	---	---	---	---	---	29	42	30	24	29	20	0.0
30	---	---	---	---	---	28	42	30	23	29	19	0.0
31	---	---	---	---	---	---	42	---	22	29	---	0.0
TOTAL	0					231	992	932	939	705	794	244
MEAN	0.0					7.7	32	31	30	23	26	7.9
MAX	0.0					29	43	41	39	34	31	19
MIN	0.0					0.0	25	25	0.0	17	19	0.0
AC-FT	0					458	1968	1849	1863	1398	1575	484
IRRIGATION YEAR 1999												
TOTAL			4837	MEAN	13	AC-FT	9594					

13069502 TOTAL DIVERSIONS, SNAKE RIVER, AT BLACKFOOT TO NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	39	---	---	---	---	0.0	84	129	138	141	119	100
2	18	---	---	---	---	0.0	89	117	146	142	126	99
3	---	---	---	---	---	0.0	89	111	154	142	125	99
4	---	---	---	---	---	0.0	90	109	156	140	121	99
5	---	---	---	---	---	0.0	92	109	158	140	118	98
6	---	---	---	---	---	0.0	97	112	161	140	118	96
7	---	---	---	---	---	0.0	97	112	172	139	118	92
8	---	---	---	---	---	0.0	96	115	169	138	118	92
9	---	---	---	---	---	0.0	97	129	169	137	121	91
10	---	---	---	---	---	0.0	101	130	136	137	125	81
11	---	---	---	---	---	0.0	104	129	168	135	122	80
12	---	---	---	---	---	0.0	103	125	155	128	122	77
13	---	---	---	---	---	0.0	103	130	161	129	121	73
14	---	---	---	---	---	0.0	116	138	173	132	120	75
15	---	---	---	---	---	0.0	117	135	173	132	120	75
16	---	---	---	---	---	0.0	118	133	160	133	117	62
17	---	---	---	---	---	0.0	117	137	158	130	117	55
18	---	---	---	---	---	0.0	114	141	157	128	116	55
19	---	---	---	---	---	0.0	113	143	157	127	117	55
20	---	---	---	---	---	0.0	115	145	152	127	118	49
21	---	---	---	---	---	0.0	113	145	154	127	114	45
22	---	---	---	---	---	0.0	128	144	153	128	111	45
23	---	---	---	---	---	31	145	145	152	129	110	44
24	---	---	---	---	---	31	146	147	151	127	109	43
25	---	---	---	---	---	31	145	147	148	129	108	30
26	---	---	---	---	---	39	147	149	139	123	110	23
27	---	---	---	---	---	52	147	153	144	139	109	20
28	---	---	---	---	---	82	150	140	147	132	107	1.0
29	---	---	---	---	---	80	149	145	143	132	104	1.0
30	---	---	---	---	---	78	144	144	142	129	103	1.0
31	---	---	---	---	---	---	136	---	141	119	---	1.0
TOTAL	57					424	3602	3988	4787	4111	3484	1857
MEAN	29					14	116	133	154	133	116	60
MAX	39					82	150	153	173	142	126	100
MIN	18					0.0	84	109	136	119	103	1.0
AC-FT	113					841	7145	7910	9495	8154	6911	3683
IRRIGATION YEAR 1999			TOTAL	22310	MEAN	61	AC-FT	44251				

DIVERSIONS FROM SNAKE RIVER
NEAR BLACKFOOT TO NEELEY

13075900 FT HALL MICHAUD CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.0	0.0	96	183	126	84	85
2	0.0	---	---	---	---	0.0	0.0	79	189	126	84	93
3	---	---	---	---	---	0.0	0.0	79	189	127	84	89
4	---	---	---	---	---	0.0	0.0	79	189	102	78	0.0
5	---	---	---	---	---	0.0	0.0	79	189	138	78	0.0
6	---	---	---	---	---	0.0	0.0	0.0	189	151	78	0.0
7	---	---	---	---	---	0.0	17	0.0	189	84	78	0.0
8	---	---	---	---	---	0.0	32	0.0	189	84	76	0.0
9	---	---	---	---	---	0.0	22	33	185	84	85	0.0
10	---	---	---	---	---	0.0	0.0	99	185	82	64	0.0
11	---	---	---	---	---	0.0	0.0	99	185	83	63	0.0
12	---	---	---	---	---	0.0	17	99	186	82	63	0.0
13	---	---	---	---	---	0.0	52	100	198	82	64	0.0
14	---	---	---	---	---	0.0	51	100	197	82	64	0.0
15	---	---	---	---	---	0.0	25	129	196	82	73	0.0
16	---	---	---	---	---	0.0	0.0	131	199	81	82	0.0
17	---	---	---	---	---	0.0	5.3	157	196	102	84	0.0
18	---	---	---	---	---	0.0	69	188	176	101	84	0.0
19	---	---	---	---	---	0.0	87	172	190	101	84	0.0
20	---	---	---	---	---	0.0	79	138	191	88	73	0.0
21	---	---	---	---	---	0.0	85	160	178	88	55	0.0
22	---	---	---	---	---	0.0	103	184	170	93	76	0.0
23	---	---	---	---	---	0.0	103	180	152	100	65	0.0
24	---	---	---	---	---	0.0	103	188	152	101	61	0.0
25	---	---	---	---	---	0.0	86	189	152	101	63	0.0
26	---	---	---	---	---	0.0	136	188	150	102	61	0.0
27	---	---	---	---	---	0.0	142	188	149	100	58	0.0
28	---	---	---	---	---	0.0	154	188	144	100	58	0.0
29	---	---	---	---	---	0.0	98	189	144	99	58	0.0
30	---	---	---	---	---	0.0	98	188	133	89	60	0.0
31	---	---	---	---	---	---	98	---	127	84	---	0.0
TOTAL	0					0	1662	3699	5441	3045	2138	267
MEAN	0.0					0.0	54	123	176	98	71	8.6
MAX	0.0					0.0	154	189	199	151	85	93
MIN	0.0					0.0	0.0	0.0	127	81	55	0.0
AC-FT	0					0	3297	7337	10792	6040	4241	530

IRRIGATION YEAR 1999 TOTAL 16252 MEAN 45 AC-FT 32236

13076400 FALLS IRRIGATION PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	37	162	96	55	31
2	---	---	---	---	---	---	0.0	43	156	92	66	25
3	---	---	---	---	---	---	0.0	25	132	92	63	25
4	---	---	---	---	---	---	0.0	25	126	81	39	27
5	---	---	---	---	---	---	0.0	32	145	80	35	25
6	---	---	---	---	---	---	0.0	32	164	87	48	18
7	---	---	---	---	---	---	0.0	16	164	61	59	19
8	---	---	---	---	---	---	0.0	37	164	48	63	25
9	---	---	---	---	---	---	16	37	156	72	68	25
10	---	---	---	---	---	---	16	58	126	82	66	29
11	---	---	---	---	---	---	16	78	108	88	58	35
12	---	---	---	---	---	---	23	60	149	75	48	27
13	---	---	---	---	---	---	23	68	168	63	44	29
14	---	---	---	---	---	---	27	115	168	53	44	20
15	---	---	---	---	---	---	27	136	161	39	39	20
16	---	---	---	---	---	---	0.0	148	156	63	36	20
17	---	---	---	---	---	---	16	148	122	73	43	16
18	---	---	---	---	---	---	16	137	102	75	42	16
19	---	---	---	---	---	14	21	107	126	75	39	24
20	---	---	---	---	---	15	38	90	136	71	44	19
21	---	---	---	---	---	15	44	119	125	57	46	19
22	---	---	---	---	---	12	47	148	119	49	46	17
23	---	---	---	---	---	16	47	148	119	89	37	17
24	---	---	---	---	---	16	69	160	100	90	27	20
25	---	---	---	---	---	16	85	156	86	78	28	16
26	---	---	---	---	---	16	97	124	112	78	28	20
27	---	---	---	---	---	16	99	102	107	76	28	18
28	---	---	---	---	---	0.0	85	137	102	59	28	18
29	---	---	---	---	---	0.0	71	150	97	50	30	0.0
30	---	---	---	---	---	0.0	44	162	99	66	26	0.0
31	---	---	---	---	---	---	37	---	67	61	---	0.0
TOTAL						136	964	2835	4024	2219	1323	620
MEAN						11	31	95	130	72	44	20
MAX						16	99	162	168	96	68	35
MIN						0.0	0.0	16	67	39	26	0.0
AC-FT						270	1912	5623	7982	4401	2624	1230
IRRIGATION YEAR 1999												
TOTAL				12121	MEAN	33	AC-FT	24042				

13077002 TOTAL DIVERSIONS, SNAKE RIVER, NEAR BLACKFOOT TO NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	0.0	133	345	222	139	116
2	---	---	---	---	---	---	0.0	122	345	218	150	118
3	---	---	---	---	---	---	0.0	104	321	219	147	114
4	---	---	---	---	---	---	0.0	104	315	183	117	27
5	---	---	---	---	---	---	0.0	111	334	218	113	25
6	---	---	---	---	---	---	0.0	32	353	238	126	18
7	---	---	---	---	---	---	17	16	353	145	137	19
8	---	---	---	---	---	---	32	37	353	132	139	25
9	---	---	---	---	---	---	38	70	341	156	153	25
10	---	---	---	---	---	---	16	157	311	164	130	29
11	---	---	---	---	---	---	16	177	293	171	121	35
12	---	---	---	---	---	---	40	159	335	157	111	27
13	---	---	---	---	---	---	75	168	366	145	108	29
14	---	---	---	---	---	---	78	215	365	135	108	20
15	---	---	---	---	---	---	52	265	357	121	112	20
16	---	---	---	---	---	---	0.0	279	355	144	118	20
17	---	---	---	---	---	---	21	305	318	175	127	16
18	---	---	---	---	---	---	85	325	278	176	126	16
19	---	---	---	---	---	14	108	279	316	176	123	24
20	---	---	---	---	---	15	117	228	327	159	117	19
21	---	---	---	---	---	15	129	279	303	145	101	19
22	---	---	---	---	---	12	150	332	289	142	122	17
23	---	---	---	---	---	16	150	328	271	189	102	17
24	---	---	---	---	---	16	172	348	252	191	88	20
25	---	---	---	---	---	16	171	345	238	179	91	16
26	---	---	---	---	---	16	233	312	262	180	89	20
27	---	---	---	---	---	16	241	290	256	176	86	18
28	---	---	---	---	---	0.0	239	325	246	159	86	18
29	---	---	---	---	---	0.0	169	339	241	149	88	0.0
30	---	---	---	---	---	0.0	142	350	232	155	86	0.0
31	---	---	---	---	---	---	135	---	194	145	---	0.0
TOTAL						136	2626	6534	9465	5264	3461	887
MEAN						11	85	218	305	170	115	29
MAX						16	241	350	366	238	153	118
MIN						0.0	0.0	16	194	121	86	0.0
AC-FT						270	5209	12960	18774	10441	6865	1759

IRRIGATION YEAR 1999 TOTAL 28373 MEAN 78 AC-FT 56278

DIVERSIONS FROM SNAKE RIVER
NEELEY TO MINIDOKA

13077755 CALL FARMS PUMP (BARKDULL)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
2	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
3	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
4	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
5	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
6	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
7	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
8	---	---	---	---	---	---	0.0	3.7	8.2	6.0	3.0	3.0
9	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
10	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
11	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
12	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
13	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
14	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
15	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	3.0
16	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	0.0
17	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	0.0
18	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	0.0
19	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	0.0
20	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	0.0
21	---	---	---	---	---	---	0.0	3.7	8.2	5.0	3.0	0.0
22	---	---	---	---	---	---	0.0	3.7	5.0	5.0	3.0	0.0
23	---	---	---	---	---	---	0.0	3.7	5.0	5.0	3.0	0.0
24	---	---	---	---	---	---	0.0	8.2	5.0	5.0	3.0	0.0
25	---	---	---	---	---	---	0.0	8.2	5.0	5.0	3.0	0.0
26	---	---	---	---	---	---	3.7	8.2	5.0	5.0	3.0	0.0
27	---	---	---	---	---	---	3.7	8.2	5.0	5.0	3.0	0.0
28	---	---	---	---	---	---	3.7	8.2	5.0	5.0	3.0	0.0
29	---	---	---	---	---	---	3.7	8.2	5.0	5.0	3.0	0.0
30	---	---	---	---	---	---	3.7	8.2	5.0	5.0	3.0	0.0
31	---	---	---	---	---	---	3.7	---	5.0	5.0	---	0.0
TOTAL	0						22	142	222	156	90	45
MEAN	0.0						0.7	4.7	7.2	5.0	3.0	1.5
MAX	0.0						3.7	8.2	8.2	6.0	3.0	3.0
MIN	0.0						0.0	3.7	5.0	5.0	3.0	0.0
AC-FT	0						44	283	441	309	179	89

IRRIGATION YEAR 1999 TOTAL 678 MEAN 2 AC-FT 1344

13080000 MINIDOKA NORTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	339	882	1390	956	688	558
2	---	---	---	---	---	0.0	298	871	1365	973	680	542
3	---	---	---	---	---	0.0	296	789	1308	965	624	531
4	---	---	---	---	---	0.0	296	773	1223	1033	660	527
5	---	---	---	---	---	40	299	745	1190	1014	648	545
6	---	---	---	---	---	94	300	752	1308	975	611	511
7	---	---	---	---	---	94	330	701	1424	933	635	511
8	---	---	---	---	---	94	379	654	1500	907	680	486
9	---	---	---	---	---	93	384	787	1424	917	695	496
10	---	---	---	---	---	94	435	949	1372	982	672	461
11	---	---	---	---	---	94	488	935	1356	1004	647	420
12	---	---	---	---	---	154	589	1050	1292	943	631	507
13	---	---	---	---	---	197	604	1073	1290	862	635	547
14	---	---	---	---	---	197	590	1054	1363	861	637	484
15	---	---	---	---	---	249	538	1139	1350	829	676	91
16	---	---	---	---	---	294	467	1197	1241	745	686	0.0
17	---	---	---	---	---	294	504	1234	1229	803	672	0.0
18	---	---	---	---	---	294	544	1248	1208	876	678	0.0
19	---	---	---	---	---	407	599	1253	1050	937	629	0.0
20	---	---	---	---	---	498	722	1220	1094	902	587	0.0
21	---	---	---	---	---	527	871	1197	1165	855	621	0.0
22	---	---	---	---	---	534	1014	1254	1151	823	662	0.0
23	---	---	---	---	---	564	1016	1281	1145	833	680	0.0
24	---	---	---	---	---	514	1135	1305	1118	881	678	0.0
25	---	---	---	---	---	511	1184	1369	1010	888	629	0.0
26	---	---	---	---	---	510	1199	1301	1016	844	553	0.0
27	---	---	---	---	---	514	1249	1222	1059	864	507	0.0
28	---	---	---	---	---	462	1249	1203	1108	789	540	0.0
29	---	---	---	---	0.0	388	1182	1227	1095	749	568	0.0
30	---	---	---	---	0.0	364	1046	1351	1030	755	568	0.0
31	---	---	---	---	0.0	---	920	---	976	706	---	0.0
TOTAL					0	8075	21066	32016	37850	27404	19077	7217
MEAN					0.0	269	680	1067	1221	884	636	233
MAX					0.0	564	1249	1369	1500	1033	695	558
MIN					0.0	0.0	296	654	976	706	507	0.0
AC-FT					0	16017	41784	63504	75075	54356	37839	14315

IRRIGATION YEAR 1999 TOTAL 152705 MEAN 418 AC-FT 302890

13080500 MINIDOKA SOUTH SIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	280	802	1233	993	698	458
2	---	---	---	---	---	0.0	283	787	1214	918	712	460
3	---	---	---	---	---	0.0	286	715	1180	891	682	460
4	---	---	---	---	---	0.0	296	629	1151	874	638	462
5	---	---	---	---	---	0.0	290	639	1154	845	601	424
6	---	---	---	---	---	0.0	280	645	1171	839	600	412
7	---	---	---	---	---	0.0	285	621	1178	818	621	425
8	---	---	---	---	---	0.0	280	570	1175	802	651	489
9	---	---	---	---	---	0.0	302	603	1150	860	678	585
10	---	---	---	---	---	0.0	310	640	1129	956	680	582
11	---	---	---	---	---	0.0	327	740	1145	970	678	585
12	---	---	---	---	---	52	402	834	1175	917	671	585
13	---	---	---	---	---	131	444	903	1172	840	638	574
14	---	---	---	---	---	127	441	944	1183	774	616	703
15	---	---	---	---	---	130	476	975	1180	747	637	524
16	---	---	---	---	---	131	478	997	1166	766	661	436
17	---	---	---	---	---	131	483	1008	1156	855	626	396
18	---	---	---	---	---	130	550	1044	1141	914	616	158
19	---	---	---	---	---	230	539	1069	1104	911	595	0.0
20	---	---	---	---	---	432	682	1099	1057	869	585	0.0
21	---	---	---	---	---	432	749	1125	1035	803	547	0.0
22	---	---	---	---	---	425	752	1123	1027	757	512	0.0
23	---	---	---	---	---	414	797	1124	1040	754	489	0.0
24	---	---	---	---	---	423	896	1112	1046	735	506	0.0
25	---	---	---	---	---	425	905	1098	1066	684	559	0.0
26	---	---	---	---	---	432	930	1090	1097	701	624	0.0
27	---	---	---	---	---	425	980	1093	1128	766	621	0.0
28	---	---	---	---	---	429	1008	1125	1167	737	576	0.0
29	---	---	---	---	0.0	357	1016	1139	1137	713	511	0.0
30	---	---	---	---	0.0	283	919	1171	1129	694	481	0.0
31	---	---	---	---	0.0	---	842	---	1078	702	---	0.0
TOTAL					0	5539	17508	27464	35164	25405	18310	8718
MEAN					0.0	185	565	915	1134	820	610	281
MAX					0.0	432	1016	1171	1233	993	712	703
MIN					0.0	0.0	280	570	1027	684	481	0.0
AC-FT					0	10987	34727	54475	69748	50391	36318	17292

IRRIGATION YEAR 1999 TOTAL 138108 MEAN 378 AC-FT 273937

13081502 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
2	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
3	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
4	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
5	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
6	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
7	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
8	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
9	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
10	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
11	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
12	---	---	---	---	---	---	0.0	0.5	2.6	1.3	1.5	0.0
13	---	---	---	---	---	---	0.0	0.5	2.6	1.2	1.5	0.0
14	---	---	---	---	---	---	0.0	0.5	2.6	1.2	1.5	0.0
15	---	---	---	---	---	---	0.0	0.5	2.6	1.2	1.5	0.0
16	---	---	---	---	---	---	0.0	0.5	2.6	1.2	1.5	0.0
17	---	---	---	---	---	---	0.0	0.5	2.6	1.2	1.5	0.0
18	---	---	---	---	---	---	0.0	0.5	2.6	1.2	1.5	0.0
19	---	---	---	---	---	---	0.0	0.5	2.6	1.2	1.5	0.0
20	---	---	---	---	---	---	0.0	0.5	2.6	1.2	1.5	0.0
21	---	---	---	---	---	---	0.0	0.5	2.6	1.2	1.5	0.0
22	---	---	---	---	---	---	0.5	0.5	1.3	1.2	1.5	0.0
23	---	---	---	---	---	---	0.5	0.5	1.3	1.2	1.5	0.0
24	---	---	---	---	---	---	0.5	2.2	1.3	1.2	1.5	0.0
25	---	---	---	---	---	---	0.5	2.2	1.3	1.2	1.5	0.0
26	---	---	---	---	---	---	0.5	2.2	1.3	1.2	1.5	0.0
27	---	---	---	---	---	---	0.5	2.2	1.3	1.2	1.5	0.0
28	---	---	---	---	---	---	0.5	2.2	1.3	1.2	0.0	0.0
29	---	---	---	---	---	---	0.5	2.2	1.3	1.2	0.0	0.0
30	---	---	---	---	---	---	0.5	2.2	1.3	1.2	0.0	0.0
31	---	---	---	---	---	---	0.5	---	1.3	0.4	---	0.0
TOTAL	0						5	27	68	38	41	0
MEAN	0.0						0.2	0.9	2.2	1.2	1.4	0.0
MAX	0.0						0.5	2.2	2.6	1.3	1.5	0.0
MIN	0.0						0.0	0.5	1.3	0.4	0.0	0.0
AC-FT	0						10	53	134	75	80	0

IRRIGATION YEAR 1999 TOTAL 178 MEAN 0 AC-FT 352

13081502 TOTAL DIVERSIONS, SNAKE RIVER, NEELEY TO MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	619	1688	2634	1955	1391	1019
2	---	---	---	---	---	0.0	581	1662	2590	1897	1397	1005
3	---	---	---	---	---	0.0	582	1508	2499	1862	1311	994
4	---	---	---	---	---	0.0	592	1406	2385	1913	1303	992
5	---	---	---	---	---	40	589	1388	2355	1865	1254	972
6	---	---	---	---	---	94	580	1401	2490	1820	1216	926
7	---	---	---	---	---	94	615	1326	2613	1757	1261	939
8	---	---	---	---	---	94	659	1228	2686	1716	1336	978
9	---	---	---	---	---	93	686	1394	2585	1783	1378	1084
10	---	---	---	---	---	94	745	1593	2512	1944	1357	1046
11	---	---	---	---	---	94	815	1679	2512	1980	1330	1008
12	---	---	---	---	---	206	991	1888	2478	1866	1307	1095
13	---	---	---	---	---	328	1048	1980	2473	1708	1278	1124
14	---	---	---	---	---	324	1031	2002	2557	1641	1258	1190
15	---	---	---	---	---	379	1014	2118	2541	1582	1318	618
16	---	---	---	---	---	425	945	2198	2418	1517	1352	436
17	---	---	---	---	---	425	987	2246	2396	1664	1303	396
18	---	---	---	---	---	424	1094	2296	2360	1796	1299	158
19	---	---	---	---	---	637	1138	2326	2165	1854	1229	0.0
20	---	---	---	---	---	930	1404	2323	2162	1777	1177	0.0
21	---	---	---	---	---	959	1620	2326	2211	1664	1173	0.0
22	---	---	---	---	---	959	1767	2381	2184	1586	1179	0.0
23	---	---	---	---	---	978	1814	2409	2191	1593	1174	0.0
24	---	---	---	---	---	937	2032	2427	2170	1622	1189	0.0
25	---	---	---	---	---	936	2090	2477	2082	1578	1193	0.0
26	---	---	---	---	---	942	2133	2401	2119	1551	1182	0.0
27	---	---	---	---	---	939	2233	2325	2193	1636	1133	0.0
28	---	---	---	---	---	891	2261	2338	2281	1532	1119	0.0
29	---	---	---	---	0.0	745	2202	2376	2238	1468	1082	0.0
30	---	---	---	---	0.0	647	1969	2532	2165	1455	1052	0.0
31	---	---	---	---	0.0	---	1766	---	2060	1413	---	0.0
TOTAL					0	13614	38601	59649	73304	53003	37518	15980
MEAN					0.0	454	1245	1988	2365	1710	1251	515
MAX					0.0	978	2261	2532	2686	1980	1397	1190
MIN					0.0	0.0	580	1228	2060	1413	1052	0.0
AC-FT					0	27003	76565	118315	145398	105131	74416	31696
IRRIGATION YEAR 1999					TOTAL	291669	MEAN	799	AC-FT	578524		

DIVERSIONS FROM THE SNAKE RIVER
MINIDOKA TO MILNER

13084610 LAW-KER FARMS PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	3.4	2.9	2.7	1.7	1.6
2	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.7	1.6
3	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.7	1.6
4	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.7	1.6
5	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.7	1.6
6	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.7	1.6
7	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.7	1.6
8	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.7	1.6
9	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.7	1.6
10	---	---	---	---	---	---	1.7	3.4	2.9	2.7	1.7	0.0
11	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.7	0.0
12	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
13	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
14	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
15	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
16	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
17	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
18	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
19	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.6	0.0
20	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.6	0.0
21	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
22	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
23	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
24	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
25	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
26	---	---	---	---	---	---	3.4	3.4	2.9	2.7	1.6	0.0
27	---	---	---	---	---	---	0.0	3.4	2.9	2.7	1.6	0.0
28	---	---	---	---	---	---	0.0	3.4	2.7	2.7	1.6	0.0
29	---	---	---	---	---	---	0.0	3.4	2.7	1.7	1.6	0.0
30	---	---	---	---	---	---	0.0	2.9	2.7	1.7	1.6	0.0
31	---	---	---	---	---	---	0.0	---	2.7	1.7	---	0.0
TOTAL	0						49	102	89	81	49	14
MEAN	0.0						1.6	3.4	2.9	2.6	1.6	0.5
MAX	0.0						3.4	3.4	2.9	2.7	1.7	1.6
MIN	0.0						0.0	2.9	2.7	1.7	1.6	0.0
AC-FT	0						98	201	177	160	97	29

IRRIGATION YEAR 1999 TOTAL 384 MEAN 1 AC-FT 761

13085500 A & B IRRIGATION DISTRICT PUMPS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	25	169	277	231	128	96
2	---	---	---	---	---	---	25	165	277	235	121	85
3	---	---	---	---	---	---	25	155	274	212	122	85
4	---	---	---	---	---	---	21	148	274	217	101	90
5	---	---	---	---	---	---	21	131	271	203	100	89
6	---	---	---	---	---	---	21	124	275	185	111	89
7	---	---	---	---	---	---	21	119	276	182	105	75
8	---	---	---	---	---	---	25	119	280	182	112	74
9	---	---	---	---	---	---	25	123	280	190	112	70
10	---	---	---	---	---	---	35	140	280	194	116	70
11	---	---	---	---	---	---	42	154	281	198	108	76
12	---	---	---	---	---	---	40	183	280	180	108	77
13	---	---	---	---	---	---	52	182	280	143	109	83
14	---	---	---	---	---	---	52	204	279	142	120	81
15	---	---	---	---	---	---	52	205	278	143	121	60
16	---	---	---	---	---	---	52	221	274	143	120	60
17	---	---	---	---	---	---	54	233	270	138	122	60
18	---	---	---	---	---	---	74	232	269	167	101	52
19	---	---	---	---	---	21	96	227	269	181	100	50
20	---	---	---	---	---	33	104	227	263	176	95	50
21	---	---	---	---	---	26	48	233	250	166	88	0.0
22	---	---	---	---	---	27	129	240	267	176	93	0.0
23	---	---	---	---	---	33	145	240	259	176	91	0.0
24	---	---	---	---	---	24	145	244	242	174	77	0.0
25	---	---	---	---	---	31	173	248	242	147	77	0.0
26	---	---	---	---	---	34	183	249	249	126	77	0.0
27	---	---	---	---	---	31	200	249	242	120	84	0.0
28	---	---	---	---	---	27	204	262	249	107	91	0.0
29	---	---	---	---	---	25	203	262	248	108	92	0.0
30	---	---	---	---	---	25	203	268	240	123	97	0.0
31	---	---	---	---	---	---	179	---	231	133	---	0.0
TOTAL						337	2674	5956	8226	5198	3099	1472
MEAN						28	86	199	265	168	103	47
MAX						34	204	268	281	235	128	96
MIN						21	21	119	231	107	77	0.0
AC-FT						668	5304	11814	16316	10310	6147	2920
IRRIGATION YEAR 1999 TOTAL 26962 MEAN 74 AC-FT 53479												

E-224

13085800 PA LATERAL PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	12	51	61	59	50	38
2	---	---	---	---	---	---	12	51	61	60	43	37
3	---	---	---	---	---	---	12	49	60	60	43	37
4	---	---	---	---	---	---	12	49	60	58	43	37
5	---	---	---	---	---	---	12	49	60	56	43	37
6	---	---	---	---	---	---	12	49	61	56	43	37
7	---	---	---	---	---	---	12	48	61	56	43	37
8	---	---	---	---	---	---	12	48	60	57	44	37
9	---	---	---	---	---	---	12	48	60	57	44	37
10	---	---	---	---	---	---	13	48	60	57	44	37
11	---	---	---	---	---	---	13	52	60	57	44	37
12	---	---	---	---	---	---	28	52	59	54	44	37
13	---	---	---	---	---	---	28	52	59	54	43	37
14	---	---	---	---	---	---	26	56	59	52	36	37
15	---	---	---	---	---	---	26	56	59	52	36	37
16	---	---	---	---	---	---	26	56	59	52	35	0.0
17	---	---	---	---	---	---	26	56	59	52	35	0.0
18	---	---	---	---	---	---	42	56	59	48	38	0.0
19	---	---	---	---	---	---	42	58	59	48	38	0.0
20	---	---	---	---	---	---	44	58	57	48	38	0.0
21	---	---	---	---	---	---	43	63	61	47	37	0.0
22	---	---	---	---	---	---	47	56	61	47	37	0.0
23	---	---	---	---	---	---	47	62	59	49	37	0.0
24	---	---	---	---	---	---	51	62	64	49	36	0.0
25	---	---	---	---	---	---	51	61	64	49	36	0.0
26	---	---	---	---	---	---	50	61	64	49	36	0.0
27	---	---	---	---	---	---	52	61	65	49	36	0.0
28	---	---	---	---	---	---	54	61	65	49	37	0.0
29	---	---	---	---	---	---	54	60	61	49	37	0.0
30	---	---	---	---	---	12	54	61	61	50	38	0.0
31	---	---	---	---	---	---	44	---	59	50	---	0.0
TOTAL						12	969	1650	1877	1630	1194	556
MEAN						12	31	55	61	53	40	18
MAX						12	54	63	65	60	50	38
MIN						12	12	48	57	47	35	0.0
AC-FT						24	1922	3273	3723	3233	2368	1103

IRRIGATION YEAR 1999 TOTAL 7888 MEAN 22 AC-FT 15645

13086000 MILNER LOW LIFT PUMP
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	21	187	254	251	125	77
2	---	---	---	---	---	---	21	182	280	260	114	77
3	---	---	---	---	---	---	21	173	266	260	114	77
4	---	---	---	---	---	---	21	152	268	267	113	77
5	---	---	---	---	---	---	29	153	267	267	112	77
6	---	---	---	---	---	---	29	136	285	257	121	69
7	---	---	---	---	---	---	47	127	302	227	120	77
8	---	---	---	---	---	---	47	128	311	227	120	69
9	---	---	---	---	---	---	47	139	303	250	109	69
10	---	---	---	---	---	---	47	158	304	241	105	69
11	---	---	---	---	---	---	47	183	286	282	106	69
12	---	---	---	---	---	---	46	181	287	232	90	61
13	---	---	---	---	---	---	46	180	279	216	99	61
14	---	---	---	---	---	---	46	185	287	207	100	69
15	---	---	---	---	---	---	52	195	288	189	100	0.0
16	---	---	---	---	---	---	51	193	280	196	101	0.0
17	---	---	---	---	---	---	59	192	268	190	102	0.0
18	---	---	---	---	---	---	87	234	259	201	81	0.0
19	---	---	---	---	---	---	130	222	250	209	92	0.0
20	---	---	---	---	---	---	144	212	259	201	85	0.0
21	---	---	---	---	---	---	162	229	259	184	85	0.0
22	---	---	---	---	---	---	168	247	252	168	86	0.0
23	---	---	---	---	---	---	167	247	248	178	87	0.0
24	---	---	---	---	---	---	175	255	252	168	85	0.0
25	---	---	---	---	---	---	203	255	234	143	85	0.0
26	---	---	---	---	---	---	210	247	234	135	77	0.0
27	---	---	---	---	---	36	210	237	243	135	78	0.0
28	---	---	---	---	---	39	213	237	251	124	78	0.0
29	---	---	---	---	---	39	221	237	259	123	68	0.0
30	---	---	---	---	---	21	204	254	251	133	68	0.0
31	---	---	---	---	---	---	194	---	233	132	---	0.0
TOTAL						135	3165	5957	8299	6253	2906	998
MEAN						34	102	199	268	202	97	32
MAX						39	221	255	311	282	125	77
MIN						21	21	127	233	123	68	0.0
AC-FT						268	6278	11816	16461	12403	5764	1980

IRRIGATION YEAR 1999 TOTAL 27713 MEAN 76 AC-FT 54968

13086510 NORTHSIDE 'A' LATERAL CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	---	3.0	60	58	59	52	41
2	---	---	---	---	---	---	3.0	60	58	59	52	43
3	---	---	---	---	---	---	1.0	59	58	59	52	44
4	---	---	---	---	---	---	7.0	58	59	60	51	44
5	---	---	---	---	---	---	7.0	59	59	60	51	44
6	---	---	---	---	---	---	7.0	65	61	58	51	45
7	---	---	---	---	---	---	7.0	64	61	57	51	43
8	---	---	---	---	---	---	7.0	64	61	58	51	44
9	---	---	---	---	---	---	7.0	65	61	55	51	44
10	---	---	---	---	---	---	11	65	61	56	55	44
11	---	---	---	---	---	---	15	63	60	54	55	43
12	---	---	---	---	---	---	22	62	61	56	54	43
13	---	---	---	---	---	---	27	62	61	57	54	40
14	---	---	---	---	---	4.0	27	63	60	56	54	35
15	---	---	---	---	---	4.0	27	63	60	55	50	35
16	---	---	---	---	---	4.0	27	63	60	56	50	29
17	---	---	---	---	---	0.0	31	62	60	56	49	29
18	---	---	---	---	---	0.0	32	62	60	54	49	16
19	---	---	---	---	---	0.0	35	61	59	54	49	16
20	---	---	---	---	---	32	36	60	60	53	49	16
21	---	---	---	---	---	0.0	37	59	61	54	42	13
22	---	---	---	---	---	0.0	44	58	62	54	41	13
23	---	---	---	---	---	0.0	46	58	64	55	41	13
24	---	---	---	---	---	0.0	49	58	64	53	41	13
25	---	---	---	---	---	0.0	50	58	59	54	40	13
26	---	---	---	---	---	0.0	53	58	59	52	41	13
27	---	---	---	---	---	4.0	57	58	58	52	41	13
28	---	---	---	---	---	7.0	58	57	58	52	42	13
29	---	---	---	---	---	4.0	59	58	60	53	41	0.0
30	---	---	---	---	---	3.0	59	57	60	53	41	0.0
31	---	---	---	---	---	---	59	---	60	52	---	0.0
TOTAL						62	910	1819	1863	1716	1441	842
MEAN						3.6	29	61	60	55	48	27
MAX						32	59	65	64	60	55	45
MIN						0.0	1.0	57	58	52	40	0.0
AC-FT						123	1805	3608	3695	3404	2858	1670

IRRIGATION YEAR 1999 TOTAL 8653 MEAN 24 AC-FT 17163

13086520 NORTHSIDE CROSSCUT GOODING CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	435	435	838	833	836	843	822
2	---	---	---	---	---	427	485	839	844	812	843	822
3	---	---	---	---	---	430	497	836	840	839	842	822
4	---	---	---	---	---	432	699	842	833	837	840	821
5	---	---	---	---	---	429	832	846	833	838	839	822
6	---	---	---	---	---	430	849	846	833	838	840	822
7	---	---	---	---	---	430	849	847	833	838	834	822
8	---	---	---	---	---	431	655	846	834	838	831	822
9	---	---	---	---	---	488	850	846	835	838	831	822
10	---	---	---	---	---	472	850	846	834	839	832	821
11	---	---	---	---	---	436	849	846	834	839	833	800
12	---	---	---	---	---	430	848	846	836	840	833	784
13	---	---	---	---	---	437	849	847	840	839	832	794
14	---	---	---	---	---	434	848	845	844	839	829	896
15	---	---	---	---	---	431	847	843	839	841	830	1320
16	---	---	---	---	---	435	849	842	846	841	830	1325
17	---	---	---	---	---	432	848	843	847	839	829	1325
18	---	---	---	---	---	433	847	841	847	837	830	1258
19	---	---	---	---	---	436	847	842	849	839	829	1220
20	---	---	---	---	---	466	844	840	849	839	829	1200
21	---	---	---	---	---	497	845	841	850	840	829	1200
22	---	---	---	---	---	498	844	842	850	840	829	1200
23	---	---	---	---	---	500	844	838	846	841	830	1200
24	---	---	---	---	---	500	844	835	843	841	830	1196
25	---	---	---	---	---	506	841	836	843	841	828	1196
26	---	---	---	---	---	460	843	836	844	840	828	1196
27	---	---	---	---	---	436	839	837	836	841	830	1196
28	---	---	---	---	---	439	839	837	829	841	829	1196
29	---	---	---	---	---	438	841	837	839	840	828	554
30	---	---	---	---	358	432	841	837	842	838	824	0.0
31	---	---	---	---	426	---	839	---	842	842	---	0.0
TOTAL					784	13480	24737	25243	26047	25991	24964	29274
MEAN					392	449	798	841	840	838	832	944
MAX					426	506	850	847	850	842	843	1325
MIN					358	427	435	835	829	812	824	0.0
AC-FT					1555	26738	49066	50069	51664	51553	49516	58065

IRRIGATION YEAR 1999 TOTAL 170520 MEAN 467 AC-FT 338226

13086530 RESERVOIR DISTRICT #2 CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	705	---	---	---	---	---	1004	1403	1512	1450	1331	1116
2	721	---	---	---	---	---	1007	1403	1555	1421	1333	1119
3	713	---	---	---	---	---	1009	1309	1549	1452	1305	1119
4	697	---	---	---	---	---	941	1301	1543	1449	1286	1117
5	685	---	---	---	---	---	911	1256	1541	1454	1285	1117
6	674	---	---	---	---	---	904	1253	1542	1456	1288	1124
7	659	---	---	---	---	---	943	1251	1540	1461	1251	1126
8	623	---	---	---	---	---	630	1248	1539	1465	1230	1126
9	612	---	---	---	---	---	947	1243	1537	1470	1229	1128
10	333	---	---	---	---	373	968	1246	1536	1475	1235	1119
11	119	---	---	---	---	448	971	1248	1532	1479	1236	783
12	---	---	---	---	---	449	1047	1251	1533	1486	1234	617
13	---	---	---	---	---	443	1083	1253	1537	1479	1192	760
14	---	---	---	---	---	448	1086	1312	1536	1481	1175	803
15	---	---	---	---	---	449	1086	1358	1519	1478	1177	789
16	---	---	---	---	---	446	1091	1359	1515	1473	1177	787
17	---	---	---	---	---	448	1089	1357	1503	1473	1177	779
18	---	---	---	---	---	451	1090	1359	1492	1414	1180	763
19	---	---	---	---	---	559	1171	1369	1480	1407	1180	753
20	---	---	---	---	---	615	1200	1369	1467	1406	1180	747
21	---	---	---	---	---	729	1202	1376	1474	1401	1183	743
22	---	---	---	---	---	823	1261	1384	1479	1399	1183	739
23	---	---	---	---	---	833	1304	1435	1467	1396	1185	735
24	---	---	---	---	---	827	1304	1464	1460	1396	1185	737
25	---	---	---	---	---	830	1366	1464	1464	1393	1185	737
26	---	---	---	---	---	924	1417	1463	1469	1394	1188	737
27	---	---	---	---	---	992	1411	1466	1443	1396	1190	737
28	---	---	---	---	---	999	1413	1467	1425	1397	1188	737
29	---	---	---	---	---	1001	1414	1465	1434	1399	1193	735
30	---	---	---	---	---	1002	1411	1466	1441	1393	1140	0.0
31	---	---	---	---	---	---	1411	---	1445	1346	---	0.0
TOTAL	6542					14089	35092	40598	46509	44439	36501	25429
MEAN	595					671	1132	1353	1500	1434	1217	820
MAX	721					1002	1417	1467	1555	1486	1333	1128
MIN	119					373	630	1243	1425	1346	1140	0.0
AC-FT	12976					27946	69605	80526	92251	88145	72400	50438

IRRIGATION YEAR 1999 TOTAL 249199 MEAN 683 AC-FT 494286

13087000 NORTHSIDE TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	603	1667	2067	2580	2603	2002	892
2	---	---	---	---	---	600	1600	1975	2614	2604	1968	909
3	---	---	---	---	---	514	1548	1850	2614	2560	1909	923
4	---	---	---	---	---	514	1089	1781	2563	2532	1866	874
5	---	---	---	---	---	517	869	1754	2586	2522	1868	868
6	---	---	---	---	---	511	877	1780	2574	2512	1841	917
7	---	---	---	---	---	504	940	1752	2512	2502	1803	946
8	---	---	---	---	---	498	1259	1719	2501	2503	1751	960
9	---	---	---	---	---	511	1038	1751	2569	2509	1743	954
10	---	---	---	---	---	495	1147	1811	2574	2443	1741	952
11	---	---	---	---	---	593	1186	1887	2569	2317	1737	954
12	---	---	---	---	---	669	1182	2036	2574	2253	1758	922
13	---	---	---	---	---	704	1286	2168	2552	2202	1724	914
14	---	---	---	---	---	814	1358	2233	2507	2078	1696	448
15	---	---	---	---	---	833	1322	2260	2495	1998	1697	0.0
16	---	---	---	---	---	946	1408	2342	2490	1985	1693	0.0
17	---	---	---	---	---	994	1491	2420	2507	2014	1670	0.0
18	---	---	---	---	---	1011	1524	2459	2540	2033	1656	0.0
19	---	---	---	---	---	1040	1648	2504	2580	2152	1662	0.0
20	---	---	---	---	---	1166	1668	2549	2546	2279	1615	0.0
21	---	---	---	---	---	1253	1791	2544	2479	2320	1521	0.0
22	---	---	---	---	---	1312	1906	2544	2486	2324	1499	0.0
23	---	---	---	---	---	1407	1973	2590	2560	2283	1500	0.0
24	---	---	---	---	---	1463	2004	2545	2578	2105	1487	0.0
25	---	---	---	---	---	1644	1978	2461	2602	2029	1479	0.0
26	---	---	---	---	---	1722	1994	2500	2614	2022	1468	0.0
27	---	---	---	---	---	1757	2020	2473	2592	2061	1414	0.0
28	---	---	---	---	---	1813	2088	2507	2571	2122	1313	0.0
29	---	---	---	---	214	1879	2119	2563	2538	2141	1200	0.0
30	---	---	---	---	676	1774	2116	2580	2533	2133	1013	0.0
31	---	---	---	---	648	---	2092	---	2591	2077	---	0.0
TOTAL					1538	30061	48188	66405	79191	70218	49294	12433
MEAN					513	1002	1554	2214	2555	2265	1643	401
MAX					676	1879	2119	2590	2614	2604	2002	960
MIN					214	495	869	1719	2479	1985	1013	0.0
AC-FT					3051	59626	95581	131714	157075	139277	97775	24661

IRRIGATION YEAR 1999 TOTAL 357328 MEAN 979 AC-FT 708760

13087500 TWIN FALLS SOUTHSIDE CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	84	---	---	---	492	765	1764	3226	3586	3589	3009	2157
2	---	---	---	240	487	757	1663	2958	3618	3541	2992	2095
3	---	---	---	492	488	738	1398	2774	3619	3519	2998	1993
4	---	---	---	494	520	754	1179	2868	3584	3501	2982	1953
5	---	---	---	490	559	753	1442	2930	3610	3514	2944	1970
6	---	---	---	409	575	789	1615	2928	3593	3510	2916	2010
7	---	---	---	274	559	883	1735	2868	3617	3542	2922	2115
8	---	---	---	265	564	972	1831	2828	3638	3545	2912	2170
9	---	---	---	221	575	850	1850	2918	3614	3502	2857	2169
10	---	---	---	168	584	577	1924	2982	3646	3471	2797	2169
11	---	---	---	174	575	616	2107	3060	3652	3478	2782	2105
12	---	---	---	401	571	676	2182	3126	3635	3453	2784	2067
13	---	---	---	450	608	785	2083	3106	3615	3431	2715	2046
14	---	---	---	338	625	892	2092	3109	3617	3402	2632	1997
15	---	---	---	333	607	931	2175	3226	3633	3406	2587	1979
16	---	---	---	329	585	950	2202	3287	3558	3379	2565	1906
17	---	---	---	322	620	1016	2264	3279	3558	3354	2603	1864
18	---	---	---	331	614	1083	2416	3262	3599	3338	2621	1861
19	---	---	---	350	620	1183	2639	3321	3579	3311	2631	1827
20	---	---	---	363	625	1252	2760	3357	3530	3360	2659	1778
21	---	---	---	354	632	1348	2852	3336	3604	3396	2719	1694
22	---	---	---	378	632	1401	2876	3412	3632	3398	2744	1597
23	---	---	---	421	625	1496	2797	3466	3583	3344	2740	1561
24	---	---	---	471	631	1668	2916	3441	3549	3206	2744	1559
25	---	---	---	501	628	1829	3014	3442	3577	3151	2735	1499
26	---	---	---	524	631	1879	3203	3458	3575	3227	2724	1425
27	---	---	---	533	629	1901	3303	3473	3558	3320	2626	1402
28	---	---	---	526	636	1827	3338	3533	3579	3332	2428	1118
29	---	---	---	---	671	1742	3294	3534	3616	3328	2256	303
30	---	---	---	---	679	1726	3259	3563	3622	3210	2173	0.0
31	---	---	---	---	714	---	3247	---	3613	3079	---	0.0
TOTAL	84			10152	18561	34039	73420	96071	111609	105137	81797	52389
MEAN	84			376	599	1135	2368	3202	3600	3392	2727	1690
MAX	84			533	714	1901	3338	3563	3652	3589	3009	2170
MIN	84			168	487	577	1179	2774	3530	3079	2173	0.0
AC-FT	167			20136	36816	67516	145629	190557	221376	208539	162244	103914

IRRIGATION YEAR 1999 TOTAL 583259 MEAN 1598 AC-FT 1156894

13088002 MISCELLANEOUS DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
 TOTAL PUMP DIVERSIONS LESS THAN 500 AC-FEET
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	0.4	0.0	5.4	15	8.8	7.5	4.1
2	---	---	---	---	---	0.4	0.2	5.7	15	12	7.6	4.1
3	---	---	---	---	---	0.4	1.3	6.1	14	12	7.5	4.4
4	---	---	---	---	---	---	1.3	7.2	11	9.9	6.6	4.4
5	---	---	---	---	---	---	1.3	6.5	14	10	5.6	4.4
6	---	---	---	---	---	---	1.5	5.6	13	9.9	6.1	4.4
7	---	---	---	---	---	---	1.9	5.0	14	7.1	6.9	4.4
8	---	---	---	---	---	---	1.6	6.2	13	6.1	6.9	4.1
9	---	---	---	---	---	---	0.2	6.2	13	9.7	7.1	4.1
10	---	---	---	---	---	---	1.6	6.1	14	9.5	7.9	4.4
11	---	---	---	---	---	---	2.5	6.3	11	8.2	8.2	4.4
12	---	---	---	---	---	---	2.5	5.5	15	9.1	6.4	4.4
13	---	---	---	---	---	0.1	2.4	4.6	15	8.5	9.0	4.3
14	---	---	---	---	---	0.1	2.5	6.1	14	7.1	9.0	4.3
15	---	---	---	---	---	0.1	2.7	8.4	14	6.1	8.9	4.0
16	---	---	---	---	---	0.1	1.3	8.3	13	7.9	9.0	1.0
17	---	---	---	---	---	0.1	3.6	7.4	12	8.0	7.9	1.2
18	---	---	---	---	---	0.1	3.6	7.1	9.0	8.0	6.5	0.6
19	---	---	---	---	---	0.1	3.4	6.4	13	7.9	6.5	0.6
20	---	---	---	---	---	0.1	3.7	5.3	14	7.9	7.1	0.6
21	---	---	---	---	---	---	3.2	7.5	14	7.0	7.0	0.6
22	---	---	---	---	---	0.1	4.4	8.8	14	6.1	7.1	0.4
23	---	---	---	---	---	---	3.5	8.2	13	7.9	7.0	0.4
24	---	---	---	---	---	---	5.4	9.4	13	7.8	7.8	0.4
25	---	---	---	---	---	---	5.2	9.0	9.8	7.7	6.3	0.4
26	---	---	---	---	---	1.1	5.6	8.5	13	8.0	6.4	0.4
27	---	---	---	---	---	1.1	4.2	7.2	14	7.7	8.4	0.2
28	---	---	---	---	---	1.1	3.6	7.1	13	6.9	8.3	0.2
29	---	---	---	---	---	0.0	4.2	8.2	13	6.0	7.9	0.0
30	---	---	---	---	---	0.0	3.7	11	13	7.7	7.6	0.0
31	---	---	---	---	---	---	3.1	---	12	7.2	---	0.0
TOTAL	0					5	85	211	406	253	222	71
MEAN	0.0					0.3	2.7	7.0	13	8.2	7.4	2.3
MAX	0.0					1.1	5.6	11	15	12	9.0	4.4
MIN	0.0					0.0	0.0	4.6	9.0	6.0	5.6	0.0
AC-FT	0					11	169	418	804	502	440	141

IRRIGATION YEAR 1999 TOTAL 1253 MEAN 3 AC-FT 2485

13088002 TOTAL DIVERSIONS, SNAKE RIVER, MINIDOKA TO MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	789	---	---	---	492	1803	4931	8010	9179	9090	7549	5245
2	721	---	---	240	487	1784	4816	7642	9325	9007	7475	5193
3	713	---	---	492	488	1682	4512	7215	9297	8975	7394	5106
4	697	---	---	494	520	1700	3970	7210	9198	8934	7290	5019
5	685	---	---	490	559	1699	4124	7188	9244	8927	7249	5030
6	674	---	---	409	575	1730	4316	7190	9240	8885	7219	5119
7	659	---	---	274	559	1817	4556	7084	9218	8875	7138	5247
8	623	---	---	265	564	1901	4468	7010	9240	8884	7060	5308
9	612	---	---	221	575	1849	4776	7143	9275	8883	6985	5299
10	333	---	---	168	584	1917	4998	7306	9312	8788	6935	5285
11	119	---	---	174	575	2093	5236	7503	9288	8715	6911	4871
12	---	---	---	401	571	2224	5401	7746	9283	8566	6913	4612
13	---	---	---	450	608	2369	5460	7858	9241	8432	6779	4739
14	---	---	---	338	625	2592	5541	8017	9206	8267	6653	4370
15	---	---	---	333	607	2648	5593	8218	9187	8171	6609	4224
16	---	---	---	329	585	2781	5711	8375	9098	8136	6582	4108
17	---	---	---	322	620	2890	5869	8453	9087	8127	6597	4058
18	---	---	---	331	614	2978	6119	8516	9137	8103	6564	3951
19	---	---	---	350	620	3239	6611	8614	9141	8212	6589	3867
20	---	---	---	363	625	3564	6804	8681	9048	8373	6559	3792
21	---	---	---	354	632	3853	6987	8692	9055	8418	6513	3651
22	---	---	---	378	632	4061	7283	8795	9106	8415	6521	3549
23	---	---	---	421	625	4269	7330	8948	9102	8333	6520	3509
24	---	---	---	471	631	4482	7497	8917	9068	8003	6494	3505
25	---	---	---	501	628	4840	7685	8837	9098	7817	6473	3445
26	---	---	---	524	631	5020	7962	8884	9124	7856	6447	3371
27	---	---	---	533	629	5158	8096	8865	9054	7984	6309	3348
28	---	---	---	526	636	5152	8211	8972	9042	8034	6016	3064
29	---	---	---	---	885	5128	8209	9028	9071	8049	5725	1592
30	---	---	---	---	1713	4995	8151	9100	9066	7942	5403	0.0
31	---	---	---	---	1788	---	8068	---	9088	7720	---	0.0
TOTAL	6626			10152	20883	92220	189290	244011	284116	260916	201467	123479
MEAN	602			376	674	3074	6106	8134	9165	8417	6716	3983
MAX	789			533	1788	5158	8211	9100	9325	9090	7549	5308
MIN	119			168	487	1682	3970	7010	9042	7720	5403	0.0
AC-FT	13143			20136	41421	182919	375456	483996	563543	517527	399610	244920

IRRIGATION YEAR 1999 TOTAL 1433159 MEAN 3926 AC-FT 2842671

MISCELLANEOUS STREAMFLOW RECORDS

MISCELLANEOUS STREAMFLOWS

<u>Name</u>	<u>Page</u>
Miscellaneous Streamflows above Henrys Lake	F - 5
Miscellaneous Streamflows above Island Park	F - 6
Upper Teton Basin	F - 7
June	F - 9
July	F - 11
August	F - 13
September	F - 15

1999 Miscellaneous Streamflow Records above Henrys Lake
(cfs)

<u>Name</u>	<u>July 6</u>	<u>July 31</u>	<u>August 21</u>	<u>September 18</u>
Hope Creek	3	3	2	2
Rock Creek at Head	45	36	28	21
Upper Rock Creek Diversion	5	6	5	5
Lower Rock Creek Diversion	--	--	2	3
Lyons Rock Creek Diversion	2	2	3	1
Rock Creek at County Road	5	6	4	3
Lower Rock Creek Diversion				
At County Road	2	2	1	1
Webster's Rock Creek Diversion	5	5	4	2
Ingals Creek				
Lyons Ingals Creek Diversion	2	2	1	1
Duck Creek	46	50	32	22
South Lower Magleby Diversion	--	4	3	3
North Lower Magleby Diversion	3	4	--	4
Magleby Upper Diversion	3	4	2	1
Duck Creek below Magleby Check	--	10	--	--
Total Webster Diversion	16	7	5	3
Targhee Creek	160	150	90	66
Upper Diversion Targhee Creek	32	30	30	20
South Diversion Targhee Creek	1	1	--	7
Lower Diversion Targhee Creek	26	35	10	10
Targhee Creek into Lake	101	40	50	29
Howard Creek	14	15	15	6
Ross Clements Diversion	5	6	5	16
Richard Ranch Diversion	2	3	4	5
Al Frazier Diversion	1	2	1	--
Lower Diversion Howard Creek	5	4	5	5
Henrys Fork (Outlet Gage)	--	--	--	--
West Twin Creek	1	1	1	2
Center Twin Creek	2	1	1	2
East Twin Creek	10	12	14	15
South Twin Creek	2	--	10	4
Henrys Fork blw Highway North Bridge	1	2	3	3
Middle Henrys Lake Outlet Diversion	4	4	3	2
South Henrys Lake Outlet Diversion	3	--	2	2
Jesse Creek	6	5	6	5

1999 Miscellaneous Streamflow Records above Island Park Reservoir
(cfs)

<u>Name</u>	<u>July 5</u>	<u>July 30</u>	<u>August 20</u>	<u>September 24</u>
Dry Creek	2	--	--	--
East Dry Creek	3	3	2	3
Sheridan Creek	159	124	122	131
Hagenbarth Diversion	4	4	4	3
West Fork Roger Ferguson Diversion	60	56	60	65
Center Fork Roger Ferguson Diversion	95	60	58	62
East Fork Roger Ferguson Diversion	4	4	4	4
At County Highway	50	52	35	33
Morraine (Taylor) Creek	5	5	5	4
Schneider (Snider) Creek	12	6	11	10
Blind Creek (Blind Canyon)	8	6	5	5
Myers Creek	8	5	4	4
Willow Creek	40	5	4	3
Icehouse Creek	7	8	9	9
East Fork Icehouse Creek	25	25	25	26
at County Road	65	35	32	35
Grub (Tom) Creek				
Diversion "A"	1	1	1	1
Diversion "B"	--	--	--	--
Sheep Creek	20	11	4	2
Hotel Creek	54	40	30	20

MISCELLANEOUS STREAMFLOWS
UPPER TETON BASIN

1999 Miscellaneous Streamflow Records, Upper Teton Basin - June

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Trail Ck abv String Can.	60											38						140				136						80		
Moose Creek	135											175						255				260						170		
Game Ck nr Mouth	50											45						135				140						60		
Game Ck Pipeline	4											5						16				16						16		
String Canal	0											0						0				0						7		
Major Ditch	0											0						0				0						0		
Trail Creek Pipeline	12											12						50				50						68		
Kimball	10											8						7				6						4		
Town	4											1.5						.5				3						6		
Humble	0											3						5				5						4		
Tonks	7											4						3				3						5		
Spencer	0											2						4				3						4		
Warm Creek	13											12						10				10						13		
Fox Creek	73											50					93											70		
Fox Ck Pipeline	18											11					28											25		
Fox Ck abv Center	45											28					53											35		
Parrish Canal	5											5					6											5		
Center Canal	13											8					23											13		
Darby Ck abv Diversions	160											121					275				340							170		
Winger Canal (Wyo)	0											0					0				0							9		
Hill	12											14					25				23							23		
Todd	10											8					7				17							18		
Cherry Grove	15											32					45				45							32		
Teton Ck abv Diversions												280					771				904		808			679		584		
Mill Creek												44					48				47		38			35		32		
North Canal												2					3				4		8			8		8		
South Canal												10					10				10		10			12		12		
Waddell												0					0				1.5		0			9		7		
Total Wyo Diversions												12					13				15.5		18			29		27		
Grand Teton Canal												120					171				170		170			220		215		
Teton Ck blw Grand Teton Cl												192					632				765		658			470		375		
Central Canal (Idaho)												0					0					14				10		8		
Price-Fairbanks												8					5					15				10		9		
Drake																						6						5		
Grove																						5						5		
Bouquet																						6						5		
Paradise Spring																						7						6		
Twin Creeks									22													11						10		
Mahogany									80													35						32		
Horseshoe									75									40										18		
Packsaddle									65																			18		
Patterson																						13						13		

1999 Miscellaneous Streamflow Records, Upper Teton Basin - June

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
South Leigh Ck at State Line							185								225						550								225	
Hogg							55								65						45								38	
Kilpack							4								4						6								7	
Desert							15								16						15								18	
Gale-Moffat							12		12						18						18								18	
Bell-McCracken							0		4						10						10								8	
Breck							0		0						5						8								7	
Sorenson							0		0						10						12								8	
Hanks							0		15						15						15								15	
N. Leigh Ck/Forest Svc Bound.							220								255						255								140	
North							6								12						20								22	
Weaver							0								0						0								0	
Si Ditch							13								7						8								12	
Center							3								8						15								15	
Hubbard							8								8						13								13	
Spring Ck at Highway			215						275						235						280								115	
Tetonia									6						5						5								5	
Breckenridge									10						12						16								12	
Hanks									8						6						10								6	
Blair									13						15						18								15	
Fullmer									15						22						26								16	
Hansen									7						6						7								3	
Egbert									6						6						8								5	
Shaw									3						2						3								4	
Cook									7						8						5								8	
Badger Ck at Rammel Road							355								300						345								158	
Haden							6								5						5								5	
Phillips							0								4						8								10	
Ricks							10								15						16								18	
Stewart							8								10						12								8	
Ward							6								15						18								15	

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1999 Miscellaneous Streamflow Records, Upper Teton Basin - July

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Trail Ck abv String Can.		80			78			78			61			58					55		55			52						50
Moose Creek		185			185			165			150			120					110		111			100						68
Game Ck nr Mouth		60			58			55			50			50					48		42			38						22
Game Ck Pipeline		16			17			16.5			16.5			15					14.5		18			9.5						14
String Canal		6			6			10			6			5					5		4			3						5
Major Ditch		0			0			0			0			0					0		0			0						0
Trail Creek Pipeline		68			72			72			68			63					61		64			68						63
Kimball		3			2			3			4			1					1.5		1.5			1						0.5
Town		4			4			3			4			3					3		1.5			4						2
Humble		4			4			4			4			4					4		4			3						4
Tonks		3			3			5			6			5					4		4			3						3
Spencer		4			4			4			4			4					4		4			3						2.5
Warm Creek	10				12			12			11			12					11		11			9						10
Fox Creek			76		75		70			57			65				52				47			43						32
Fox Ck Pipeline			24		23		23			15			21				26				22			22						17
Fox Ck abv Center			42		42		38			33			36				16				18			12						10
Parrish Canal			7		7		5			4			4				5				4			4						0
Center Canal			13		13		11			9			24				16				13			8						9
Darby Ck abv Diversions			220		220		230			150			150				121				91			82						63
Winger Canal (Wyo)			10		13		17			17			16				13				10			8						9
Hill			23		23		25			18			18				17				25			23						18
Todd			19		17		25			19			23				22				19			16						18
Cherry Grove			45		45		40			33			30				30				18			15						0
Teton Ck abv Diversions	584		621		703		808						579						378		358						190		193	
Mill Creek	29		26		27		21						19						16		15					12		9		
North Canal	10		12		18		14						25						22		27					25		28		
South Canal	15		25		22		22						20						24		25					20		20		
Waddell	7		7		7		9						14						5		11.5			7		7		9		
Total Wyo Diversions	32		44		47		45						59						51		63.5			52		52		57		
Grand Teton Canal	215		215		205		220						200						210		182					126		125		
Teton Ck blw Grand Teton Cl	365		390		500		564						330						125		115					22		20		
Central Canal (Idaho)	3		3		4		6						6						6		4							0		
Price-Fairbanks	3		5		4		6						5						5		5							0		
Drake		4											3								3								2.5	
Grove		4											3								3								2.5	
Bouquet		4											1.5								1.5								2	
Paradise Spring		6											5								5								5	
Twin Creeks		10											6								6								5	
Mahogany		26											15								13								11	
Horseshoe		25			20		17						20								13			15					11	
Packsaddle		12			10		11						11								7.5			6					6	
Patterson		10											8								8								6	

1999 Miscellaneous Streamflow Records, Upper Teton Basin - July

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
South Leigh Ck at State Line	230		250			250		265				195			95					85		72							54	
Hogg	52		54			50		40				35			32					30		40							24	
Kilpack	8		8			10		8.5				4			9					9.5		8.5							6	
Desert	18		17			19		21				18			17					14		14								
Gale-Moffat	12					15		18				15		14						12		12		12						
Bell-McCracken	5					6		6				8		6						6		5		3						
Breck	4					5		7				7		5						6		4								
Sorenson	8					8		9				9		9						9		8								
Hanks	8					12		12				16		15						13		12								
N. Leigh Ck/Forest Svc Bound.	130		132			125		125				85			80					66		63							35	
North	15		20			20		20				20			16					15		15							12	
Weaver	0		0			0		0				0			0					0		0							0	
Si Ditch	11		8			9		10				7			5					9		6							3	
Center	15		15			12		3				14			11					13		12							12	
Hubbard	8		10			10		10				12			10					9		8							8	
Spring Ck at Highway	85					85		85				75		70						65		53		45				38		
Tetonia	5					5		7				7		6						5		5						3		
Breckenridge	10					10		10				12		9						10		8						8		
Hanks	5					5		2				3		2						2		2						0		
Blair	12					10		15				13		12						10		10						8		
Fullmer	10					13		14				12		12						10		9						8		
Hansen	2					0		0.5				1		1						0		0						0		
Egbert	5					5		5				5		5						5		4						3		
Shaw	3					3		3				3		3								2						2		
Cook	5					8		8				8		8						5		6						5		
Badger Ck at Rammel Road	150		125			115						81								46		40							30	22
Haden	4		4			4						4								4		4						3	2	
Phillips	8		8			8						9								8		8						8	8	
Ricks	13		15			16						15								15		12						3	4	
Stewart	7		7			9						7								6		6						4	4	
Ward	10		12			10						18								10		8						5	2	

1999 Miscellaneous Streamflow Records, Upper Teton Basin - August

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Trail Ck abv String Can.		48											28					27		26									22.5	
Moose Creek		65											80					72		72									70	
Game Ck nr Mouth		24											16					8		7									8	
Game Ck Pipeline		9.5																												
String Canal		3											1					2		1									0	
Major Ditch		0											0					0		0									0	
Trail Creek Pipeline		68											49					61		54.5									50.5	
Kimball		0.5											2					0.5		0.5									0	
Town		2.5											4					2		2.5									3	
Humble		3											3					2		2									3	
Tonks		3											3					2		3									0.5	
Spencer		2											4					2		2									2	
Warm Creek		10											11					11		9									11	
Fox Creek		27											26		22			14		14			13		13				13	
Fox Ck Pipeline		16											16		14			11		11			10		10.5				11	
Fox Ck abv Center		7											8		7			5		4.5			5		5				4	
Parrish Canal		0											0		0			0		0			0		0				0	
Center Canal		9											8		7			5		4.5			5		5				4	
Darby Ck abv Diversions		46											38		33			30		30					24				24	
Winger Canal (Wyo)		8											10.5		8.5			6		6					5				4.5	
Hill		15											11		10.5			10		10					9				9	
Todd		12											7		7			6		6					5				8	
Cherry Grove		0											0		0			0		0					0				0	
Teton Ck abv Diversions			142			136							100.5					69		67				54.5						
Mill Creek			10			10							6					5		3.5				4.5						
North Canal			25			25							25					17		15				12.5						
South Canal			26			20							24					10		14				10						
Waddell			6			6							4					2		1.5				1						
Total Wyo Diversions			57			51							53					29		30.5				23.5						
Grand Teton Canal			70			70							56					40		37				35						
Teton Ck blw Grand Teton Cl			25			25							4.5					5		3				0						
Central Canal (Idaho)			0			0							0					0		0				0						
Price-Fairbanks			0			0							0					0		0				0						
Drake													2													1.5				
Grove													2													1.5				
Bouquet													2													2				
Paradise Spring													4													4				
Twin Creeks													4													3				
Mahogany													10													9				
Horseshoe													10			12										9				
Packsaddle													6			5										5				
Patterson													7													6				

1999 Miscellaneous Streamflow Records, Upper Teton Basin - August

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
South Leigh Ck at State Line		45										42		37			28							26						
Hogg		10										8		7			9							6						
Kilpack		5										5		5			4							3.5						
Desert		10										10		6			6							2.5						
Gale-Moffat												5		9		6								4						
Bell-McCracken												2		3		3								0						
Breck												0		0		0								0						
Sorenson												0		0		0								0						
Hanks												0		0		4								2						
N. Leigh Ck/Forest Svc Bound.		30										21		19			16							13						
North		12										20		18			16							13						
Weaver		0										0		0			0							0						
Si Ditch		0										0		0			0							0						
Center		12										9		9			8							7						
Hubbard		6										7		5			4							4						
Spring Ck at Highway		28										22		25		21			18											
Tetonia		3										0.5		2		1.5			0											
Breckenridge		5										6		4		4			3											
Hanks		0										0		0		0			0											
Blair		6										5		7		4			0											
Fullmer		3										3		2.5		5.5			5.5											
Hansen		0										0		0		0			0											
Egbert		3										2		3		1.5			0											
Shaw		2										2		2		2			1.5											
Cook		3										4		0		0			0											
Badger Ck at Rammel Road												14												4						
Haden												2												3						
Phillips												0												0						
Ricks												0												0						
Stewart												8												0.25						
Ward												3												0						

1999 Miscellaneous Streamflow Records, Upper Teton Basin - September

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Trail Ck abv String Can.			23			20								20											20					
Moose Creek			10			65								60											60					
Game Ck nr Mouth			10			5								10											13					
Game Ck Pipeline						10								3											0					
String Canal						0.5								2											3					
Major Ditch						0								0											0					
Trail Creek Pipeline						41								34											19					
Kimball						0								0.5											0					
Town						2								4											4					
Humble						2								3											2.5					
Tonks						2								6											4					
Spencer						3								3											3.5					
Warm Creek						11								10											10					
																									14					
Fox Creek	18												17												6					
Fox Ck Pipeline	11												10												5					
Fox Ck abv Center	4												4												0					
Parrish Canal	0												0												5					
Center Canal	4												4																	
																									15					
Darby Ck abv Diversions	25												18												3					
Winger Canal (Wyo)	5												5												7					
Hill	9												8												4					
Todd	9												5												0					
Cherry Grove	0												0																	
Teton Ck abv Diversions						41		32							29									20.6					16	
Mill Creek						3.5		3.5							3.25									3.5				3.5		
North Canal						6.5		5.5							8									8				7		
South Canal						7		5							5									5				3		
Waddell						1		0.5							0.25									0.25				0.25		
Total Wyo Diversions						14.5		11							13.25									13.25				10.25		
Grand Teton Canal						30		27							19									11				10		
Teton Ck blw Grand Teton Cl						0		0							0									0				0		
Central Canal (Idaho)						0		0							0									0				0		
Price-Fairbanks						0		0							0									0				0		
Drake						2.5																			2					
Grove						2.5																			2					
Bouquet						2.5																			2					
Paradise Spring						5																			5					
Twin Creeks						3.5																			3					
Mahogany						7																			9					
Horseshoe						7.5																			6.5					
Packsaddle						4.5																			4					
Patterson						6																			5					

1999 Miscellaneous Streamflow Records, Upper Teton Basin - September

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
South Leigh Ck at State Line	26									24										19										18
Hogg	4									5										4										4.5
Kilpack	3.5									3.75										3.5										0.5
Desert	2.5									4										5										
Gale-Moffat										4										4										3
Bell-McCracken										0										0										0
Breck										0										0										0
Sorenson										0										0										0
Hanks										0										0										0
N. Leigh Ck/Forest Svc Bound.	12									11										10										9
North	12									11										10										9
Weaver	0									0										0										0
Si Ditch	0									0										0										0
Center	7									7										6										4
Hubbard	4									3										3										2
Spring Ck at Highway										12										12										11
Tetonia										0.5										0.5										0.25
Breckenridge										3										2										4
Hanks										0										0										0
Blair										0										0										0
Fullmer										5										5										5
Hansen										0										0										0
Egbert										0										0										0
Shaw										1.5										1.5										1
Cook										0										0										0
Badger Ck at Rammel Road	3									3										3										2
Haden	2									2										2										2
Phillips	0									0										0										0
Ricks	0									0										0										0
Stewart	0									0										0										0
Ward	0									0										0										0

EXCHANGE PUMP RECORDS

EXCHANGE PUMPS

<u>Name</u>	<u>Page</u>
Steveco Farms	G - 5

31-MAR-00

13054588 STEVECO CANYON EXCHANGE WELL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	---	---	0.0	0.0	3.0	2.5	0.3	0.4
2	---	---	---	---	---	---	0.0	0.0	3.0	2.5	0.3	0.4
3	---	---	---	---	---	---	0.0	0.0	3.0	2.5	0.2	0.4
4	---	---	---	---	---	---	0.0	0.0	3.0	2.5	0.2	0.4
5	---	---	---	---	---	---	0.0	0.0	3.0	2.5	0.2	0.0
6	---	---	---	---	---	---	0.0	0.0	3.0	2.5	0.2	0.0
7	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
8	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
9	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
10	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
11	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
12	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
13	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
14	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
15	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
16	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
17	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
18	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
19	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
20	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
21	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
22	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
23	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
24	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
25	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
26	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
27	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
28	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.2	0.0
29	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.5	0.0
30	---	---	---	---	---	---	0.0	0.0	3.0	2.4	0.5	0.0
31	---	---	---	---	---	---	0.0	---	2.5	0.3	---	0.0
TOTAL	0.0						0.0	0.0	93	73	6.8	1.6
MEAN	0.0						0.0	0.0	3.0	2.4	0.2	0.1
MAX	0.0						0.0	0.0	3.0	2.5	0.5	0.4
MIN	0.0						0.0	0.0	2.5	0.3	0.2	0.0
AC-FT	0						0	0	183	145	13	3

IRRIGATION YEAR 1999 TOTAL 174 MEAN 0 AC-FT 344

STREAMFLOW STATION RECORDS

Streamflow Stations

<u>Name</u>	<u>Page</u>
Snake River near Moran	H- 5
Snake River above Reservoir, near Alpine	H- 6
Greys River above Reservoir, near Alpine	H- 7
Salt River above Reservoir, near Etna	H- 8
Snake River near Irwin	H- 9
Snake River near Heise	H- 10
Eagle Rock Canal above Willow Creek	H- 11
Dry Bed near Ririe	H- 12
Snake River at Lorenzo	H- 13
Henrys Fork near Lake	H- 14
Henrys Fork near Island Park	H- 15
Henrys Fork near Ashton	H- 16
Grassy Lake Outflow	H- 17
Falls River above Yellowstone	H- 18
Falls River near Chester	H- 19
Crosscut Canal below Diversions	H- 20
Crosscut Canal above Teton River	H- 21
Henrys Fork at St. Anthony	H- 22
Teton River near St. Anthony	H- 23
Millrace Powerplant	H- 24
Henrys Fork near Rexburg	H- 25
Great Western Canal Spillback	H- 26
Snake River at Idaho Falls	H- 27
Willow Creek below Tex Creek	H- 28
Willow Creek near Ririe	H- 29
Sand Creek above Willow Creek	H- 30
Willow Creek Floodway near Ucon	H- 31
Willow Creek below Floodway near Ucon	H- 32
Snake River near Shelley	H- 33
Snake River at Blackfoot	H- 34
Snake River near Blackfoot	H- 35
Portneuf River at Pocatello	H- 36
Spring Creek at Sheepskin Road	H- 37
Snake River at Neeley	H- 38
Snake River near Minidoka	H- 39
Snake River at Milner	H- 40

31-MAR-00

13011000 SNAKE RIVER NEAR MORAN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	429	396	414	401	476	1920	2070	4890	2300	2300	2440	2450
2	430	396	414	401	536	2020	2060	5240	2310	2300	2450	2450
3	430	396	414	400	556	2060	2050	5650	2310	2310	2450	2330
4	431	396	414	400	557	2060	2050	5660	2310	2300	2450	1700
5	433	396	414	400	558	2060	2040	5970	2310	2300	2450	1350
6	433	396	414	400	560	2060	2310	6000	2310	2290	2450	1070
7	433	397	414	400	560	2060	2800	6220	2300	2300	2460	859
8	433	400	414	399	560	2060	3010	6520	2300	2310	2460	725
9	433	400	414	400	560	2060	3000	6520	2310	2310	2460	580
10	433	400	414	400	582	2060	2990	6520	2310	2320	2450	497
11	433	402	414	401	632	2060	2990	6520	2300	2320	2450	497
12	433	405	414	401	648	2060	3000	6530	2300	2360	2460	464
13	433	405	414	402	649	2070	3010	6510	2300	2400	2460	443
14	433	405	414	401	647	2070	3000	6510	2310	2410	2450	453
15	433	405	414	400	706	2070	2990	6530	2300	2410	2450	452
16	431	405	418	401	792	2080	3010	6550	2310	2410	2450	452
17	432	404	419	402	910	2080	3010	6560	2310	2410	2450	452
18	433	404	419	404	1010	2080	3010	6560	2300	2410	2450	452
19	433	405	419	403	1110	2080	3000	6520	2310	2410	2460	452
20	433	405	419	401	1200	2090	3000	6510	2310	2400	2450	452
21	421	405	419	400	1300	2100	3000	6510	2300	2410	2450	454
22	414	405	415	400	1410	2090	3010	6540	2300	2410	2450	452
23	426	405	400	400	1510	2100	3020	6550	2300	2410	2450	454
24	435	405	400	400	1550	2100	3020	6490	2300	2410	2450	452
25	433	406	402	400	1550	2100	3300	6250	2300	2400	2450	452
26	435	407	404	417	1550	2100	3520	5790	2300	2400	2450	452
27	436	414	403	447	1550	2100	3630	5210	2300	2420	2460	452
28	438	414	404	447	1550	2110	4030	4320	2290	2440	2450	453
29	438	414	404	---	1610	2110	4070	3120	2290	2450	2450	452
30	414	414	404	---	1710	2090	4120	2390	2290	2450	2450	452
31	---	414	403	---	1810	---	4420	---	2290	2450	---	452
TOTAL	12935	12521	12762	11328	30909	62160	93540	177660	71380	73630	73560	23557
MEAN	431	404	412	405	997	2072	3017	5922	2303	2375	2452	760
MAX	438	414	419	447	1810	2110	4420	6560	2310	2450	2460	2450
MIN	414	396	400	399	476	1920	2040	2390	2290	2290	2440	443
AC-FT	25657	24835	25313	22469	61308	123294	185537	352389	141582	146045	145906	46725

IRRIGATION YEAR 1999

TOTAL

655942

MEAN

1797

AC-FT 1301061

31-MAR-00

13022500 SNAKE RIVER ABOVE RESERVOIR, NEAR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2220	2190	1700	1500	1800	3160	7860	18000	12300	6380	4780	4290
2	2210	2150	1600	1600	1810	3170	8420	17100	12400	6200	4890	4300
3	2210	2120	1600	1700	1810	3260	7940	19700	12700	6070	5220	4280
4	2190	2110	1600	1600	1800	3280	7090	19400	13200	6030	5400	4070
5	2180	2030	1700	1600	1830	3290	6380	18500	13700	5960	5230	3540
6	2190	1810	1780	1690	1760	3330	5850	18400	12900	5920	5020	3220
7	2170	1700	1740	1770	1820	3380	6410	19400	12100	5850	4830	2990
8	2200	1700	1720	1740	1800	3470	7580	20600	12100	5770	4750	2810
9	2160	1600	1720	1760	1860	3630	7770	20000	11500	5600	4680	2690
10	2100	1600	1730	1700	1830	3510	7210	18500	10900	5500	4630	2560
11	2100	1700	1720	1500	1820	3440	6790	17800	10500	5440	4570	2460
12	2070	1700	1710	1600	1870	3460	6600	18000	10100	5520	4530	2430
13	2080	1800	1700	1600	1850	3630	6860	18400	9940	5560	4490	2380
14	2100	1830	1620	1700	1860	3800	6850	18800	10000	5420	4460	2340
15	2160	1800	1730	1700	1900	3790	6880	20300	10100	5290	4440	2320
16	2160	1800	1720	1710	2000	3760	6780	21400	9660	5160	4410	2300
17	2150	1820	1690	1750	2070	3820	6580	22500	9180	5050	4400	2250
18	2170	1860	1710	1700	2170	4100	6660	23400	9090	4960	4390	2240
19	2130	1700	1690	1730	2270	4480	7160	22900	8700	4910	4500	2240
20	2080	1600	1730	1680	2430	4880	7810	22800	8420	4900	4550	2230
21	2090	1500	1720	1670	2570	4960	8780	23200	8250	4880	4440	2220
22	2290	1600	1690	1710	2700	4760	10100	23200	8110	4860	4390	2210
23	2210	1600	1750	1720	2800	4480	11600	22500	7850	4800	4350	2190
24	2180	1600	1680	1720	2890	4400	13200	21300	7550	4670	4320	2200
25	2170	1700	1500	1720	2980	4480	15000	20700	7430	4620	4300	2180
26	2080	1700	1600	1720	3080	4600	16800	20200	7180	4570	4290	2170
27	2040	1700	1600	1660	3110	5030	17400	18500	6880	4540	4300	2160
28	2100	1800	1500	1740	2990	5740	18200	16100	6720	4560	4310	2200
29	2320	1800	1400	---	2930	6790	19000	14200	6600	4580	4300	2240
30	2260	1800	1300	---	3020	7700	19100	12900	6770	4610	4310	2190
31	---	1700	1400	---	3100	---	19500	---	6660	4780	---	2170
TOTAL	64770	55120	51050	46990	70530	125580	310160	588700	299490	162960	137480	82070
MEAN	2159	1778	1647	1678	2275	4186	10005	19623	9661	5257	4583	2647
MAX	2320	2190	1780	1770	3110	7700	19500	23400	13700	6380	5400	4300
MIN	2040	1500	1300	1500	1760	3160	5850	12900	6600	4540	4290	2160
AC-FT	128471	109331	101258	93205	139896	249088	615202	1167687	594038	323231	272692	162786

IRRIGATION YEAR 1999 TOTAL 1994900 MEAN 5465 AC-FT 3956884

31-MAR-00

13023000 GREYS RIVER ABOVE RESERVOIR, NEAR ALPINE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	345	331	200	170	200	345	2010	3200	1800	840	580	430
2	343	328	180	160	220	330	1950	2900	1800	821	572	426
3	338	332	170	170	200	313	1730	3000	1900	793	589	423
4	329	333	180	180	200	303	1440	2700	1700	782	635	419
5	328	299	190	190	200	307	1230	2600	1900	780	578	416
6	331	250	200	180	190	305	1130	2800	1700	772	544	414
7	320	210	190	190	190	298	1240	3000	1600	752	526	412
8	334	190	190	180	200	321	1410	3400	1500	731	518	407
9	325	180	190	170	220	357	1340	3100	1600	710	512	404
10	315	170	200	170	220	341	1180	2800	1500	687	505	400
11	309	180	200	160	190	324	1070	2600	1400	700	501	396
12	306	190	190	150	190	364	1030	2400	1300	715	494	392
13	306	210	190	160	180	454	1160	2300	1300	679	489	390
14	329	200	180	160	190	527	1110	2300	1200	662	484	388
15	325	200	190	170	200	538	1080	2400	1300	643	479	385
16	320	220	200	170	220	529	991	2600	1500	633	474	386
17	320	240	200	180	240	583	943	2700	1300	622	469	372
18	335	210	210	180	270	750	1030	2800	1200	608	466	385
19	321	180	210	190	289	906	1290	2600	1100	600	489	373
20	303	160	190	190	320	1060	1550	2500	1100	598	508	373
21	327	140	180	170	361	1050	1700	2600	1050	602	473	370
22	360	150	180	180	344	919	1900	2700	1050	598	462	366
23	336	130	190	180	331	817	2100	2800	1000	582	457	363
24	341	140	170	190	353	830	2300	2700	985	575	457	365
25	316	160	150	200	408	901	2500	2500	992	571	452	361
26	299	180	170	190	472	920	2800	2400	951	560	443	358
27	308	160	170	180	438	992	2900	2300	922	562	450	357
28	340	180	160	190	386	1190	3000	2100	906	586	443	378
29	356	200	160	---	358	1600	2800	2000	896	558	437	385
30	344	220	150	---	372	2000	3000	1900	899	568	435	357
31	---	200	160	---	349	---	3500	---	868	658	---	357
TOTAL	9809	6473	5690	4950	8501	20474	54414	78700	40219	20548	14921	12008
MEAN	327	209	184	177	274	682	1755	2623	1297	663	497	387
MAX	360	333	210	200	472	2000	3500	3400	1900	840	635	430
MIN	299	130	150	150	180	298	943	1900	868	558	435	357
AC-FT	19456	12839	11286	9818	16862	40610	107930	156101	79774	40757	29596	23818

IRRIGATION YEAR 1999 TOTAL 276707 MEAN 758 AC-FT 548848

H-7

31-MAR-00

13027500 SALT RIVER ABOVE RESERVOIR, NEAR ETNA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	632	618	488	464	448	551	2080	3650	1620	728	718	658
2	625	610	487	420	452	536	2120	3330	1560	720	716	649
3	619	599	476	455	446	529	2090	3330	1530	729	727	643
4	619	596	478	446	442	524	1870	3200	1520	769	802	642
5	616	584	485	451	434	530	1670	3110	1480	771	757	650
6	617	550	481	445	421	535	1540	3120	1430	727	727	654
7	614	550	481	457	427	587	1510	3340	1380	700	710	656
8	612	546	481	470	428	637	1620	3560	1350	692	701	650
9	609	547	481	465	428	717	1620	3400	1300	684	695	649
10	604	514	481	484	427	674	1550	3080	1250	672	695	643
11	596	502	479	454	419	653	1480	2850	1190	692	697	630
12	595	526	478	429	420	680	1440	2670	1130	724	713	633
13	588	525	481	436	415	775	1550	2600	1060	705	709	628
14	590	518	475	447	413	908	1600	2620	1000	685	709	628
15	593	510	489	450	416	942	1530	2660	1020	676	705	627
16	594	502	489	442	416	931	1500	2720	1030	657	699	628
17	588	500	481	445	419	989	1430	2860	1020	651	692	627
18	594	505	489	439	422	1150	1420	2910	995	651	688	629
19	590	488	494	444	425	1320	1530	2800	951	650	697	624
20	583	433	494	433	432	1420	1660	2740	910	649	726	630
21	581	414	497	431	446	1410	1820	2730	855	653	708	630
22	598	418	483	434	466	1250	2000	2710	829	652	698	623
23	602	403	491	434	497	1150	2170	2670	799	646	688	616
24	600	443	486	429	506	1120	2410	2550	777	643	685	610
25	592	466	473	434	544	1230	2700	2370	764	644	677	607
26	578	476	472	439	599	1280	3030	2240	757	635	667	601
27	572	479	472	429	614	1320	3190	2090	747	635	677	599
28	586	497	450	433	573	1480	3220	1920	742	671	676	614
29	628	511	420	---	553	1620	3300	1790	746	661	670	640
30	636	502	431	---	557	1910	3410	1700	762	672	665	622
31	---	490	441	---	552	---	3780	---	747	728	---	611
TOTAL	18051	15822	14784	12439	14457	29358	63840	83320	33251	21172	21094	19551
MEAN	602	510	477	444	466	979	2059	2777	1073	683	703	631
MAX	636	618	497	484	614	1910	3780	3650	1620	771	802	658
MIN	572	403	420	420	413	524	1420	1700	742	635	665	599
AC-FT	35804	31383	29324	24673	28675	58232	126627	165265	65953	41995	41840	38779

IRRIGATION YEAR 1999 TOTAL 347139 MEAN 951 AC-FT 688550

31-MAR-00

13032500 SNAKE RIVER NEAR IRWIN
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2970	2460	2480	4780	5760	11000	8850	18100	12100	11800	9210	5400
2	2960	2470	2470	4950	5760	11000	8810	18100	12000	11600	8900	4950
3	2760	2480	2490	4950	5770	11000	8800	18100	12000	10700	8180	4900
4	2500	2470	2480	4950	5770	11000	8810	17500	12100	10100	7910	4480
5	2470	2470	2480	5210	5780	11000	8810	17100	12100	9850	7880	4430
6	2480	2480	2480	5470	5130	11000	9880	17100	12100	9280	7850	4470
7	2460	2500	2480	5710	4440	11000	11000	16600	13000	8900	7860	4490
8	2470	2490	2480	5740	3820	10500	12000	16200	13000	8900	7890	4470
9	2450	2480	2470	5740	3800	9990	12100	16300	13000	8900	7920	4470
10	2470	2480	2480	5750	4370	9510	12100	16300	13000	8890	7910	4460
11	2470	2480	2480	5760	6240	9480	12600	16400	12600	8920	7840	4460
12	2480	2470	2460	5760	7240	9440	13000	16800	12500	8900	7910	4290
13	2480	2470	2480	5770	8250	8740	13000	17300	12500	8880	7900	4160
14	2470	2460	2480	5750	9240	8770	13000	17700	12500	8860	7890	4170
15	2460	2470	2480	5740	10200	8800	13000	18500	12500	8900	7890	3960
16	2470	2480	2480	5750	11000	8800	13000	19000	12600	8880	7920	3830
17	2500	2480	2490	5750	11000	8790	13000	19100	12600	8430	7910	3830
18	2460	2470	2470	5750	11000	8800	13000	19100	12500	8440	7920	3810
19	2460	2480	2470	5750	11000	8800	13000	19500	12500	8430	7920	3680
20	2460	2480	2470	5760	11000	8800	13000	19600	12100	8450	7910	3570
21	2470	2480	2470	5770	11000	8790	13000	20000	12000	8930	7910	3580
22	2470	2490	2940	5740	11000	8800	13000	20000	12000	8920	7910	3460
23	2470	2480	2960	5740	10900	8790	13100	20300	12000	8940	7930	3390
24	2470	2480	2960	5740	11000	8800	13900	20500	12000	8920	7940	3410
25	2470	2460	2970	5780	11000	8790	15400	20200	12000	8880	7940	3260
26	2460	2460	3510	5770	11000	8800	17000	19200	12000	8900	7930	3150
27	2450	2460	3790	5790	11000	8790	17500	18200	12000	8900	7430	3150
28	2460	2470	4030	5770	11000	8790	17500	16700	12000	8880	6910	3150
29	2460	2480	4200	---	11000	8800	17500	14900	12000	8890	6420	3160
30	2480	2480	4440	---	11000	8830	17600	13500	12000	9180	6150	3150
31	---	2480	4580	---	11000	---	17700	---	12000	9230	---	3140
TOTAL	75360	76740	88400	156890	267470	284200	403960	537900	381300	284580	234990	122280
MEAN	2512	2475	2852	5603	8628	9473	13031	17930	12300	9180	7833	3945
MAX	2970	2500	4580	5790	11000	11000	17700	20500	13000	11800	9210	5400
MIN	2450	2460	2460	4780	3800	8740	8800	13500	12000	8430	6150	3140
AC-FT	149477	152214	175341	311191	530527	563711	801255	1066925	756309	564464	466103	242542

IRRIGATION YEAR 1999 TOTAL 2914070 MEAN 7984 AC-FT 5780058

31-MAR-00

13037500 SNAKE RIVER NEAR HEISE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3550	3200	3160	5290	6350	11700	10300	19200	13200	12400	9900	6210
2	3560	3210	3140	5540	6350	11700	10300	19200	12800	12200	9640	5780
3	3460	3200	3130	5580	6360	11700	10300	19400	12800	11500	9040	5630
4	3250	3230	3150	5550	6360	11700	10100	19100	12800	10900	8520	5290
5	3120	3200	3130	5660	6360	11700	9860	18300	12800	10600	8470	5120
6	3180	3200	3140	5970	5970	11700	10700	18400	12700	10300	8410	5100
7	3120	3220	3140	6290	5330	11700	11900	18200	13400	9640	8400	5160
8	3140	3230	3130	6310	4730	11400	13000	17600	13600	9430	8420	5150
9	3110	3190	3130	6340	4490	10900	13400	17600	13600	9430	8450	5140
10	3120	3170	3120	6360	4500	10400	13300	17400	13600	9400	8440	5130
11	3120	3170	3130	6330	6360	10200	13500	17300	13300	9500	8380	5120
12	3140	3180	3120	6310	7430	10200	13900	17800	13100	9470	8420	5070
13	3140	3170	3120	6320	8370	9470	14000	18200	13100	9430	8400	4830
14	3140	3170	3120	6340	9420	9330	13900	18700	13100	9390	8390	4830
15	3140	3160	3140	6330	10600	9350	14000	19400	13100	9410	8380	4750
16	3150	3170	3160	6330	11500	9390	13900	19800	13100	9400	8400	4500
17	3200	3170	3150	6350	11600	9420	13800	20000	13100	9090	8390	4510
18	3180	3160	3140	6330	11600	9530	13900	19900	13100	8980	8390	4500
19	3160	3140	3140	6340	11700	9660	14000	20200	13000	8980	8410	4430
20	3160	3140	3150	6330	11700	9780	14100	20200	12700	9000	8410	4260
21	3180	3110	3160	6350	11700	9790	14400	20400	12600	9340	8380	4250
22	3230	3110	3390	6340	11700	9670	14600	20600	12500	9430	8360	4200
23	3200	3090	3640	6330	11800	9580	14800	20700	12500	9440	8390	4060
24	3210	3110	3620	6330	11800	9560	15400	20900	12500	9430	8380	4080
25	3190	3120	3610	6340	11800	9660	16600	20800	12500	9420	8380	4040
26	3170	3120	3880	6360	11900	9620	18200	19900	12500	9390	8380	3850
27	3170	3130	4430	6350	11800	9610	19000	18900	12500	9410	8200	3850
28	3190	3140	4510	6360	11700	9770	19000	17700	12500	9410	7460	3880
29	3220	3160	4790	---	11700	9950	19000	16100	12500	9400	7130	3870
30	3220	3160	4890	---	11700	10200	19100	14500	12500	9720	6910	3870
31	---	3160	5180	---	11700	---	19200	---	12500	9950	---	3880
TOTAL	96120	98090	107840	172960	286380	308340	441460	566400	399600	302790	251630	144340
MEAN	3204	3164	3479	6177	9238	10278	14241	18880	12890	9767	8388	4656
MAX	3560	3230	5180	6360	11900	11700	19200	20900	13600	12400	9900	6210
MIN	3110	3090	3120	5290	4490	9330	9860	14500	12500	8980	6910	3850
AC-FT	190654	194562	213901	343066	568035	611592	875636	1123454	792607	600584	499108	286298

IRRIGATION YEAR 1999 TOTAL 3175950 MEAN 8701 AC-FT 6299497

H-10

13037977 EAGLE ROCK CANAL ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	139	0.0	0.0	0.0	0.0	0.0	95	488	720	627	606	466
2	0.0	0.0	0.0	0.0	0.0	0.0	90	440	721	614	593	441
3	0.0	0.0	0.0	0.0	0.0	0.0	87	455	707	597	527	431
4	0.0	0.0	0.0	0.0	0.0	0.0	82	457	705	593	481	427
5	0.0	0.0	0.0	0.0	0.0	0.0	79	459	723	582	480	414
6	0.0	0.0	0.0	0.0	0.0	0.0	82	467	732	584	471	407
7	0.0	0.0	0.0	0.0	0.0	0.0	94	477	793	565	462	403
8	0.0	0.0	0.0	0.0	0.0	0.0	100	494	859	535	480	401
9	0.0	0.0	0.0	0.0	0.0	0.0	104	502	874	535	513	389
10	0.0	0.0	0.0	0.0	0.0	0.0	102	501	882	518	519	390
11	0.0	0.0	0.0	0.0	0.0	0.0	104	494	864	511	514	389
12	0.0	0.0	0.0	0.0	0.0	0.0	120	474	836	513	526	365
13	0.0	0.0	0.0	0.0	0.0	0.0	148	458	831	500	530	318
14	0.0	0.0	0.0	0.0	0.0	0.0	158	463	836	502	530	298
15	0.0	0.0	0.0	0.0	0.0	0.0	138	526	871	511	530	300
16	0.0	0.0	0.0	0.0	0.0	0.0	137	537	860	495	559	281
17	0.0	0.0	0.0	0.0	0.0	0.0	139	561	845	476	581	290
18	0.0	0.0	0.0	0.0	0.0	0.0	143	591	850	449	607	281
19	0.0	0.0	0.0	0.0	0.0	0.0	137	599	832	437	620	280
20	0.0	0.0	0.0	0.0	0.0	0.0	146	591	793	445	617	264
21	0.0	0.0	0.0	0.0	0.0	0.0	217	593	772	460	611	250
22	0.0	0.0	0.0	0.0	0.0	0.0	209	614	750	508	624	255
23	0.0	0.0	0.0	0.0	0.0	0.0	218	616	736	511	628	238
24	0.0	0.0	0.0	0.0	0.0	0.0	254	634	721	511	628	229
25	0.0	0.0	0.0	0.0	0.0	0.0	362	639	716	514	635	224
26	0.0	0.0	0.0	0.0	0.0	44	423	632	718	526	648	203
27	0.0	0.0	0.0	0.0	0.0	109	456	624	723	557	626	210
28	0.0	0.0	0.0	0.0	0.0	85	507	632	726	556	546	236
29	0.0	0.0	0.0	---	0.0	97	529	650	718	556	525	236
30	0.0	0.0	0.0	---	0.0	126	545	685	691	578	516	229
31	---	0.0	0.0	---	0.0	---	568	---	654	594	---	215
TOTAL	139	0.0	0.0	0.0	0.0	461	6573	16353	24059	16460	16733	9760
MEAN	4.6	0.0	0.0	0.0	0.0	15	212	545	776	531	558	315
MAX	139	0.0	0.0	0.0	0.0	126	568	685	882	627	648	466
MIN	0.0	0.0	0.0	0.0	0.0	0.0	79	440	654	437	462	203
AC-FT	276	0	0	0	0	914	13038	32436	47721	32648	33190	19359

IRRIGATION YEAR 1999 TOTAL 90538 MEAN 248 AC-FT 179582

31-MAR-00

13038000 DRY BED SNAKE RIVER NEAR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	556	347	215	220	474	48	518	3450	4300	3280	3350	2270
2	618	347	212	363	472	13	601	3000	4220	2880	3170	2180
3	851	347	213	362	473	9.2	1040	2660	4210	2840	3110	2140
4	829	348	215	360	471	8.2	1040	2680	4200	2800	3060	2060
5	813	348	214	362	470	5.7	1040	2660	4210	2770	3060	2020
6	819	347	213	365	461	4.4	1280	2670	4470	2740	3050	2000
7	813	347	322	371	443	3.3	1390	2650	4540	2880	3050	2000
8	812	347	377	396	421	3.1	1430	2640	4560	2940	3040	1980
9	810	346	377	475	411	1.7	1440	2630	4540	2930	3040	1970
10	809	347	375	476	412	1.6	1440	2610	4520	3170	3030	1950
11	808	346	375	474	472	1.5	1630	2910	4260	3280	3020	1960
12	808	344	374	475	496	1.8	1890	3100	4240	3270	3020	1950
13	808	343	373	474	510	2.2	1890	3190	4250	3100	3020	1890
14	804	343	372	475	522	1.3	1880	3870	4240	3040	3010	1850
15	802	343	375	476	534	0.9	1980	4150	4230	3050	3020	1650
16	801	358	378	476	543	1.4	1760	4500	4220	3050	3030	1610
17	806	357	377	477	542	329	2120	4450	4220	3020	3030	1600
18	804	355	377	476	348	521	2270	4450	4220	3000	3030	1590
19	762	322	377	476	264	523	2270	4490	4210	3000	3020	1570
20	551	100	377	475	300	523	2270	4560	4170	3210	3010	1540
21	551	150	377	476	326	524	2460	4560	4150	3340	2980	1530
22	478	150	379	475	289	521	2800	4400	4160	3340	2980	1510
23	353	150	387	474	483	518	3120	4350	4150	3350	2960	1500
24	352	150	387	471	485	519	3160	4290	4160	3370	2960	1500
25	348	150	387	473	484	520	3530	4010	3930	3380	2960	1500
26	347	157	395	475	289	517	3770	3950	3700	3370	2950	1460
27	347	155	413	471	201	516	3790	3880	3700	3340	2920	1460
28	347	157	413	471	198	517	3810	3810	3700	3330	2820	1470
29	347	154	427	---	198	514	3700	3850	3700	3340	2700	1480
30	347	168	433	---	198	513	3490	4210	3690	3370	2400	1340
31	---	216	387	---	176	---	3500	---	3680	3400	---	1070
TOTAL	19301	8439	10873	12290	12366	7182	68309	108630	128750	97180	89800	53600
MEAN	643	272	351	439	399	239	2204	3621	4153	3135	2993	1729
MAX	851	358	433	477	543	524	3810	4560	4560	3400	3350	2270
MIN	347	100	212	220	176	0.9	518	2610	3680	2740	2400	1070
AC-FT	38284	16739	21567	24377	24528	14246	135491	215468	255376	192757	178118	106316

IRRIGATION YEAR 1999 TOTAL 616720 MEAN 1690 AC-FT 1223264

13038500 SNAKE RIVER AT LORENZO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2290	2360	2370	4470	5380	11000	9150	14000	6620	6760	4770	2570
2	2430	2340	2340	4600	5370	11000	9130	14700	6040	7150	4890	2270
3	2260	2340	2330	4660	5370	11000	8660	15200	5920	6750	4540	2100
4	2070	2370	2350	4640	5380	11000	8410	15300	5910	6230	4070	1950
5	1910	2350	2320	4670	5370	11000	8220	14600	5910	5950	4020	1790
6	1950	2310	2330	5060	5110	11000	8550	14700	5590	5700	3960	1760
7	1910	2330	2230	5300	4470	11000	9750	14600	5830	5130	3930	1750
8	1900	2350	2140	5380	3880	10800	10600	13900	6140	4740	3920	1730
9	1880	2320	2130	5330	3540	10300	11000	13800	6180	4750	3910	1710
10	1870	2290	2120	5380	3530	9780	10900	13600	6110	4510	3880	1670
11	1870	2290	2130	5330	4940	9500	10800	13400	6170	4430	3800	1660
12	1870	2290	2120	5330	6220	9500	11000	13500	6000	4440	3780	1660
13	1870	2290	2120	5330	7180	8940	11000	13900	5950	4600	3800	1550
14	1870	2270	2110	5340	8220	8640	11000	13300	5900	4670	3770	1540
15	1860	2260	2130	5340	9360	8610	10900	13400	5900	4670	3760	1690
16	1850	2270	2150	5330	10400	8670	11000	13300	5960	4680	3750	1530
17	1880	2270	2140	5340	10600	8440	10700	13400	6040	4470	3730	1510
18	1890	2260	2140	5320	10700	8300	10400	13300	6080	4330	3680	1500
19	1850	2230	2140	5330	10800	8440	10600	13400	6010	4330	3670	1480
20	2060	2400	2160	5320	10800	8570	10700	13700	5820	4150	3650	1390
21	2080	2400	2160	5360	10700	8650	10500	13800	5640	4190	3600	1380
22	2170	2400	2290	5360	10800	8500	10300	14000	5640	4330	3580	1360
23	2300	2400	2640	5330	10600	8420	10000	14000	5630	4330	3600	1280
24	2340	2400	2610	5330	10600	8420	10300	14400	5670	4310	3600	1280
25	2330	2400	2600	5350	10600	8530	10800	14700	5880	4270	3600	1280
26	2340	2420	2730	5370	10800	8450	12100	14100	6180	4220	3620	1190
27	2330	2420	3390	5370	11000	8390	13000	13200	6150	4200	3590	1170
28	2360	2440	3420	5390	10800	8580	12900	12100	6150	4190	3060	1190
29	2400	2440	3750	---	10800	8760	13000	10300	6210	4190	2890	1200
30	2400	2440	3810	---	10800	8960	13600	8270	6330	4380	3000	1280
31	---	2370	4180	---	10800	---	13900	---	6420	4680	---	1450
TOTAL	62390	72720	77580	145660	254920	281150	332870	407870	185980	149730	113420	48870
MEAN	2080	2346	2503	5202	8223	9372	10738	13596	5999	4830	3781	1576
MAX	2430	2440	4180	5390	11000	11000	13900	15300	6620	7150	4890	2570
MIN	1850	2230	2110	4470	3530	8300	8220	8270	5590	4150	2890	1170
AC-FT	123751	144240	153880	288917	505634	557661	660248	809010	368891	296989	224969	96934

IRRIGATION YEAR 1999 TOTAL 2133160 MEAN 5844 AC-FT 4231123

31-MAR-00

13039500 HENRYS FORK NEAR LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	31	41	40	69	94	91	108	137	216	17	88	49
2	31	41	40	70	94	91	112	148	216	46	85	49
3	35	41	39	69	94	92	113	148	216	71	84	49
4	43	41	39	70	94	92	112	148	216	72	80	49
5	44	40	39	69	94	92	112	149	216	79	77	49
6	44	40	39	70	94	92	111	157	208	86	77	49
7	43	40	39	71	94	93	111	165	180	84	77	49
8	43	40	39	69	94	92	112	187	153	84	75	48
9	42	40	39	70	94	93	112	235	112	83	74	45
10	41	40	39	70	94	97	111	234	112	82	75	36
11	40	41	40	70	94	104	111	234	112	82	77	36
12	40	42	40	70	94	104	111	232	97	83	74	36
13	40	42	40	69	94	104	111	231	82	86	72	36
14	40	41	40	79	94	104	121	230	81	85	72	36
15	41	41	40	96	93	104	130	229	81	84	72	36
16	39	41	40	96	92	104	129	213	81	81	71	35
17	40	41	46	96	92	104	129	177	71	80	71	35
18	41	40	53	96	92	104	130	177	55	79	72	35
19	42	38	53	96	92	104	130	177	54	79	72	30
20	42	38	52	95	92	104	130	177	54	65	68	22
21	43	36	52	95	92	104	130	185	55	50	67	21
22	42	38	54	96	92	104	129	225	48	48	67	21
23	42	38	54	96	92	104	129	253	42	48	67	21
24	43	40	54	95	92	104	129	253	43	48	67	21
25	42	41	54	95	92	104	129	254	43	47	66	21
26	44	40	54	95	92	103	128	254	43	47	65	21
27	40	40	54	96	92	104	128	255	42	47	64	21
28	40	39	54	95	92	103	129	254	42	49	60	22
29	40	39	54	---	92	103	131	243	43	48	49	21
30	40	39	61	---	92	103	132	217	43	48	49	21
31	---	39	69	---	91	---	131	---	26	65	---	20
TOTAL	1218	1238	1450	2323	2880	3001	3771	6178	3083	2053	2134	1040
MEAN	41	40	47	83	93	100	122	206	99	66	71	34
MAX	44	42	69	96	94	104	132	255	216	86	88	49
MIN	31	36	39	69	91	91	108	137	26	17	49	20
AC-FT	2416	2456	2876	4608	5712	5952	7480	12254	6115	4072	4233	2063

IRRIGATION YEAR 1999 TOTAL 30369 MEAN 83 AC-FT 60236

13042500 HENRYS FORK NEAR ISLAND PARK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	695	775	595	749	728	762	716	2280	877	1020	721	679
2	680	774	608	746	710	750	718	2220	966	1030	722	675
3	698	759	614	745	723	722	718	2240	1040	1030	721	660
4	708	745	619	742	739	718	836	2260	1030	977	731	649
5	717	743	639	744	735	740	1100	2240	995	895	739	648
6	719	745	628	743	725	753	1290	2270	991	865	743	650
7	719	741	622	748	735	752	1370	2310	989	863	733	645
8	719	742	624	748	737	736	1370	2360	959	862	733	647
9	747	742	615	745	742	730	1360	2360	954	867	735	648
10	766	739	624	750	741	734	1370	2260	950	863	739	646
11	766	705	617	738	731	741	1430	2200	935	872	745	648
12	767	681	623	736	725	741	1510	2110	945	879	754	659
13	765	683	626	724	721	739	1520	2080	935	881	747	669
14	801	683	610	734	724	731	1520	2060	900	882	736	668
15	793	656	610	736	722	734	1510	2020	809	881	737	378
16	774	636	612	755	726	736	1520	1970	765	827	751	342
17	763	635	609	755	751	736	1510	1950	721	735	738	483
18	761	636	612	752	763	735	1510	1840	740	705	749	666
19	756	629	615	746	764	725	1520	1780	717	708	748	708
20	761	634	621	738	758	705	1520	1780	692	705	766	726
21	758	637	647	723	759	710	1530	1700	703	704	752	734
22	751	614	690	726	761	712	1530	1560	787	701	749	714
23	748	608	716	722	764	710	1530	1450	900	714	749	710
24	748	618	707	719	764	709	1620	1300	896	702	746	708
25	810	604	695	719	759	711	1850	1250	883	702	749	712
26	832	619	697	759	763	710	1920	1240	895	710	744	730
27	819	623	723	771	763	711	1920	1240	908	684	725	739
28	795	619	697	771	759	711	1830	1160	925	673	712	745
29	795	606	728	---	762	712	1730	967	979	686	695	730
30	786	595	742	---	762	713	1850	853	1040	692	683	726
31	---	594	757	---	762	---	2160	---	1020	707	---	730
TOTAL	22717	20820	20142	20784	23078	21829	45388	55310	27846	25022	22092	20472
MEAN	757	672	650	742	744	728	1464	1844	898	807	736	660
MAX	832	775	757	771	764	762	2160	2360	1040	1030	766	745
MIN	680	594	595	719	710	705	716	853	692	673	683	342
AC-FT	45059	41296	39952	41225	45775	43298	90027	109707	55233	49631	43819	40606

IRRIGATION YEAR 1999 TOTAL 325500 MEAN 892 AC-FT 645629

31-MAR-00

13046023 HENRYS FORK NEAR ASHTON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1630	1650	1400	1550	1480	1480	4010	4660	2020	2000	1700	1570
2	1630	1620	1370	1480	1450	1460	3910	4460	2030	2090	1640	1570
3	1620	1630	1330	1520	1460	1550	3970	4890	2210	2090	1660	1570
4	1620	1690	1390	1520	1510	1530	3430	4840	2210	2010	1650	1590
5	1630	1630	1440	1520	1460	1480	3140	4480	2150	2030	1630	1590
6	1650	1640	1370	1470	1440	1550	3110	4430	2080	1870	1630	1580
7	1660	1620	1350	1580	1450	1500	3350	4580	2100	1930	1600	1590
8	1650	1590	1420	1530	1490	1590	3810	4400	2120	1870	1630	1540
9	1660	1550	1340	1520	1500	1590	4010	4250	2050	1880	1610	1570
10	1670	1410	1390	1610	1500	1610	3660	4060	2010	1920	1630	1580
11	1660	1590	1390	1400	1430	1490	3470	3870	2030	1910	1620	1570
12	1630	1520	1380	1530	1450	1560	3460	3700	2040	2020	1600	1590
13	1640	1480	1370	1470	1450	1550	3810	3610	2010	1910	1630	1560
14	1660	1470	1390	1540	1450	1670	3770	3560	2020	1920	1580	1570
15	1660	1440	1420	1520	1460	1660	3580	3490	1900	1920	1620	1530
16	1640	1420	1460	1500	1480	1660	3570	3430	1850	1910	1610	1260
17	1650	1380	1380	1500	1470	1650	3410	3380	1790	1800	1610	1270
18	1700	1380	1430	1510	1470	1810	3330	3390	1810	1730	1620	1510
19	1600	987	1400	1510	1470	1930	3460	3240	1750	1700	1610	1610
20	1590	1260	1470	1490	1470	2010	3690	3190	1780	1690	1590	1650
21	1630	1220	1470	1450	1500	2240	3880	3140	1740	1710	1590	1650
22	1750	1200	1400	1500	1520	2000	3980	3030	1760	1710	1610	1630
23	1730	1290	1550	1510	1520	1890	4120	2820	1920	1710	1620	1640
24	1690	1480	1510	1520	1580	1880	4070	2700	1940	1670	1590	1680
25	1670	1530	1520	1510	1550	2100	4170	2560	1990	1720	1580	1670
26	1660	1520	1470	1510	1640	2200	4440	2510	1890	1640	1600	1640
27	1660	1510	1470	1510	1590	2330	4260	2440	1950	1680	1600	1690
28	1650	1520	1500	1500	1570	2680	4120	2420	1950	1710	1590	1680
29	1720	1510	1420	---	1520	2940	4060	2270	1900	1630	1570	1720
30	1700	1480	1460	---	1500	3140	4270	2040	2130	1660	1560	1720
31	---	1400	1520	---	1590	---	4750	---	2160	1750	---	1680
TOTAL	49710	45617	44180	42280	46420	55730	118070	105840	61290	56790	48380	49270
MEAN	1657	1472	1425	1510	1497	1858	3809	3528	1977	1832	1613	1589
MAX	1750	1690	1550	1610	1640	3140	4750	4890	2210	2090	1700	1720
MIN	1590	987	1330	1400	1430	1460	3110	2040	1740	1630	1560	1260
AC-FT	98600	90481	87631	83862	92074	110540	234192	209934	121569	112643	95962	97727

IRRIGATION YEAR 1999 TOTAL 723577 MEAN 1982 AC-FT 1435215

31-MAR-00

13046510 FALLS RIVER AT GRASSY LAKE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	58	13	0.0	0.0	40
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58	30	0.0	0.0	40
3	0.0	0.0	0.0	0.0	0.0	0.0	17	58	30	0.0	0.0	40
4	0.0	0.0	0.0	0.0	0.0	0.0	33	58	30	0.0	0.0	21
5	0.0	0.0	0.0	0.0	0.0	0.0	33	58	30	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	33	58	30	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	33	58	30	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	33	58	30	0.0	40	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	33	58	26	0.0	40	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	33	58	22	0.0	40	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	33	36	22	0.0	40	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	17	0.0	22	0.0	40	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22	0.0	40	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	12	0.0	40	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	0.0	0.0	40	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	0.0	0.0	40	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	0.0	0.0	40	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	0.0	0.0	40	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	0.0	0.0	40	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	0.0	0.0	40	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	0.0	0.0	25	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	0.0	0.0	27	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21	0.0	0.0	40	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	24	0.0	0.0	0.0	40	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	58	0.0	0.0	0.0	40	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	58	0.0	0.0	0.0	40	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	58	0.0	0.0	0.0	40	0.0
29	0.0	0.0	0.0	---	0.0	0.0	58	0.0	0.0	0.0	40	0.0
30	0.0	0.0	0.0	---	0.0	0.0	58	0.0	0.0	0.0	40	0.0
31	---	0.0	0.0	---	0.0	---	58	---	0.0	0.0	---	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	670	915	349	0.0	892	141
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	22	31	11	0.0	30	4.5
MAX	0.0	0.0	0.0	0.0	0.0	0.0	58	58	30	0.0	40	40
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	1329	1815	692	0	1769	280

IRRIGATION YEAR 1999 TOTAL 2967 MEAN 8 AC-FT 5885

31-MAR-00

13046995 FALLS RIVER ABV YELLOWSTONE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	559	607	516	440	434	442	2210	3200	2120	942	829	759
2	564	602	495	440	420	440	2190	3280	2070	929	882	747
3	569	605	440	440	409	426	2160	3800	2070	917	854	743
4	558	625	460	445	420	426	1810	3620	2140	929	832	734
5	559	520	503	440	400	423	1540	3150	2150	922	797	668
6	579	520	493	448	380	429	1390	3180	2010	929	777	664
7	564	520	498	477	402	425	1460	3540	1950	914	769	668
8	586	540	493	460	394	442	1680	3370	1870	904	758	669
9	578	500	494	449	383	453	1740	3140	1740	888	806	666
10	562	460	491	460	409	448	1680	2780	1670	888	805	663
11	560	500	489	420	401	440	1520	2700	1630	941	799	663
12	556	520	484	420	400	430	1480	2710	1580	990	789	656
13	558	534	486	420	397	451	1510	2780	1550	952	786	647
14	560	528	474	420	398	473	1430	2960	1530	928	785	647
15	563	519	497	460	411	474	1390	3240	1420	904	779	642
16	559	522	493	442	411	475	1270	3350	1330	883	774	633
17	572	522	460	460	405	496	1170	3570	1250	872	768	634
18	601	527	484	440	404	568	1210	3600	1280	859	765	649
19	579	440	479	452	415	683	1390	3490	1200	866	771	650
20	562	360	504	442	435	753	1880	3370	1160	864	769	651
21	591	400	492	441	461	901	2370	3340	1120	863	760	644
22	651	440	480	440	463	708	2840	3470	1110	847	695	640
23	602	460	480	453	447	637	3290	3230	1080	840	751	638
24	623	440	460	464	459	618	3560	2970	1060	835	761	636
25	593	500	440	434	483	706	3740	3030	1050	829	765	635
26	580	540	480	440	527	762	3730	3030	1000	818	764	630
27	584	560	460	420	522	880	3840	2690	980	816	767	631
28	604	520	460	433	490	1150	3800	2280	974	848	759	675
29	657	540	480	---	459	1350	3880	2010	968	834	758	676
30	627	560	480	---	461	1700	3910	2030	1030	819	756	640
31	---	540	460	---	451	---	3970	---	963	913	---	635
TOTAL	17460	15971	14905	12400	13351	19009	71040	92910	45055	27483	23430	20533
MEAN	582	515	481	443	431	634	2292	3097	1453	887	781	662
MAX	657	625	516	477	527	1700	3970	3800	2150	990	882	759
MIN	556	360	440	420	380	423	1170	2010	963	816	695	630
AC-FT	34632	31678	29564	24595	26482	37704	140908	184287	89367	54513	46473	40727

IRRIGATION YEAR 1999 TOTAL 373547 MEAN 1023 AC-FT 740930

13049500 FALLS RIVER NEAR CHESTER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	604	679	540	560	511	514	2880	3830	1740	349	464	504
2	618	668	520	540	504	495	2930	3680	1660	362	478	490
3	640	665	500	540	500	494	2930	4190	1650	358	508	491
4	622	694	520	540	499	489	2410	4220	1730	374	476	488
5	630	600	560	540	505	487	1960	3680	1790	397	458	455
6	663	520	580	520	486	496	1650	3570	1620	401	444	443
7	656	540	580	540	501	490	1660	4020	1460	407	436	446
8	666	620	560	540	487	516	2020	3810	1400	408	438	443
9	673	540	560	520	479	530	2110	3680	1230	391	471	440
10	650	520	560	540	502	514	2060	3210	1120	384	483	433
11	649	560	560	480	487	485	1810	3060	1050	409	466	432
12	644	560	560	480	489	494	1740	3050	1020	501	462	432
13	639	580	560	480	485	524	1770	3100	985	475	467	429
14	639	580	540	500	486	556	1700	3250	936	463	487	413
15	645	580	560	520	499	549	1630	3470	785	448	476	403
16	640	580	560	500	498	540	1500	3520	617	434	476	432
17	651	577	540	520	495	563	1350	3660	534	414	457	484
18	689	580	560	513	496	661	1370	3720	609	403	446	520
19	664	500	560	523	511	857	1520	3600	516	388	448	529
20	645	420	580	507	536	952	2160	3480	474	380	437	536
21	655	460	560	508	566	1140	2810	3400	445	374	422	534
22	735	500	540	513	570	860	3290	3460	425	368	388	529
23	701	520	560	524	548	802	3700	3230	404	355	395	529
24	694	500	500	523	561	759	3980	2890	388	347	411	528
25	677	540	500	501	597	860	4210	2820	386	345	466	562
26	645	580	520	529	663	922	4170	2840	362	346	488	592
27	650	600	520	497	644	1020	4220	2490	341	344	494	597
28	658	560	540	502	586	1370	4220	2090	337	389	496	615
29	722	600	520	---	547	1610	4190	1780	331	422	501	675
30	708	620	560	---	547	2130	4360	1690	379	409	501	641
31	---	580	560	---	537	---	4620	---	355	485	---	685
TOTAL	19772	17623	16940	14500	16322	22679	82930	98490	27079	12330	13840	15730
MEAN	659	568	546	518	527	756	2675	3283	874	398	461	507
MAX	735	694	580	560	663	2130	4620	4220	1790	501	508	685
MIN	604	420	500	480	479	485	1350	1690	331	344	388	403
AC-FT	39218	34955	33600	28761	32375	44984	164492	195355	53711	24457	27452	31200

IRRIGATION YEAR 1999 TOTAL 358235 MEAN 981 AC-FT 710559

31-MAR-00

13050016 CROSSCUT CANAL BELOW DIVERSIONS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	50	58	18	19	19	24	22	127	93	247	130	36
2	50	56	18	19	22	22	20	123	88	247	127	40
3	51	55	19	19	31	21	19	133	81	217	125	44
4	52	54	20	16	22	21	30	82	58	217	128	44
5	52	57	22	13	32	21	31	81	52	225	127	44
6	51	61	24	10	31	21	33	83	94	220	127	45
7	51	64	26	13	32	21	33	83	92	205	120	45
8	52	68	26	15	33	20	33	84	94	168	117	49
9	51	73	26	13	33	20	32	82	91	155	120	49
10	52	78	27	10	32	20	32	109	100	157	122	49
11	53	84	28	12	32	20	32	109	136	157	123	49
12	54	85	28	12	31	20	30	101	136	171	124	49
13	54	86	29	14	31	20	29	92	90	195	124	49
14	55	86	30	14	26	20	30	63	83	193	121	49
15	56	86	28	14	26	20	30	50	84	193	120	49
16	56	83	26	16	25	18	30	41	96	191	118	50
17	56	79	26	16	25	18	30	82	93	191	117	50
18	56	80	24	18	17	15	30	85	76	191	116	50
19	54	81	23	18	25	15	20	83	73	188	116	54
20	54	81	21	18	25	15	16	81	72	188	115	56
21	54	65	20	19	24	15	116	74	70	156	111	71
22	54	65	18	21	24	18	114	73	61	154	110	72
23	52	65	18	22	22	21	106	86	223	151	107	72
24	52	65	18	22	21	21	102	100	242	145	105	72
25	51	65	18	22	23	17	86	94	243	154	104	72
26	52	65	18	21	26	17	82	88	249	152	100	74
27	52	60	18	20	26	42	66	80	246	149	100	75
28	54	55	18	20	26	76	62	73	246	192	28	76
29	57	50	18	---	26	45	86	82	246	266	35	85
30	60	35	18	---	24	22	99	91	255	268	36	94
31	---	20	19	---	23	---	97	---	255	270	---	94
TOTAL	1598	2065	690	466	815	686	1578	2615	4118	5973	3273	1807
MEAN	53	67	22	17	26	23	51	87	133	193	109	58
MAX	60	86	30	22	33	76	116	133	255	270	130	94
MIN	50	20	18	10	17	15	16	41	52	145	28	36
AC-FT	3170	4096	1369	924	1617	1361	3130	5187	8168	11847	6492	3584

IRRIGATION YEAR 1999 TOTAL 25684 MEAN 70 AC-FT 50944

H-20

31-MAR-00

13050018 CROSSCUT CANAL ABOVE TETON RIVER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	25	31	8.0	7.0	6.0	17	17	108	53	207	100	24
2	25	25	8.0	7.0	6.0	17	17	107	40	194	100	27
3	22	29	8.0	7.0	6.0	17	17	110	30	183	98	35
4	26	23	8.0	7.0	11	17	17	58	24	182	96	34
5	30	18	8.0	7.0	11	17	18	54	22	192	95	36
6	27	23	8.0	7.0	11	17	18	60	48	206	93	43
7	24	24	8.0	7.0	11	17	18	63	47	145	92	41
8	24	24	8.0	7.0	11	17	18	64	46	138	90	41
9	25	24	8.0	7.0	11	17	24	77	43	134	92	39
10	26	28	8.0	7.0	11	17	23	100	46	132	92	36
11	26	28	8.0	7.0	11	17	22	99	66	137	92	35
12	27	28	8.0	7.0	11	17	19	74	83	160	92	34
13	27	28	8.0	7.0	11	17	19	50	22	169	92	32
14	27	40	8.0	7.0	11	17	22	47	4.7	163	93	31
15	26	40	8.0	7.0	11	17	23	35	22	158	93	31
16	26	40	8.0	7.0	11	17	23	41	35	156	94	30
17	24	38	8.0	7.0	11	17	23	65	31	153	95	26
18	24	38	8.0	7.0	11	17	23	71	30	155	95	29
19	20	38	8.0	7.0	11	17	14	67	30	154	95	31
20	15	38	8.0	7.0	11	17	35	58	27	153	95	40
21	16	28	8.0	7.0	11	17	108	50	20	153	97	50
22	19	28	8.0	7.0	11	17	104	51	88	152	97	51
23	23	28	8.0	7.0	11	17	95	61	205	107	97	48
24	23	10	8.0	7.0	11	17	87	61	225	114	99	50
25	23	10	8.0	7.0	11	17	70	67	227	112	92	51
26	23	10	8.0	7.0	11	17	47	58	219	115	85	53
27	24	10	8.0	7.0	11	17	34	36	212	113	74	50
28	24	8.0	8.0	7.0	11	17	26	38	216	111	17	58
29	22	8.0	8.0	---	11	17	27	49	222	108	22	57
30	26	4.0	8.0	---	11	17	57	55	234	106	22	16
31	---	4.0	8.0	---	11	---	86	---	229	103	---	13
TOTAL	718	754	248	196	326	510	1151	1934	2847	4565	2586	1172
MEAN	24	24	8.0	7.0	11	17	37	64	92	147	86	38
MAX	30	40	8.0	7.0	11	17	108	110	234	207	100	58
MIN	15	4.0	8.0	7.0	6.0	17	14	35	4.7	103	17	13
AC-FT	1424	1495	492	389	647	1012	2283	3836	5646	9055	5129	2325

IRRIGATION YEAR 1999

TOTAL

17006

MEAN

47

AC-FT

33732

13050500 HENRYS FORK AT ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2040	2320	1900	2050	1950	1910	6480	8290	2710	1200	1450	1610
2	2040	2280	1800	2000	1920	1860	6700	7770	2680	1290	1380	1610
3	2070	2300	1700	1990	1900	1940	6740	8820	2820	1330	1470	1690
4	2060	2370	1800	2000	1940	1920	5640	9200	2910	1290	1430	1700
5	2080	2300	1940	2000	1920	1870	4880	8000	2880	1380	1420	1680
6	2120	2190	1870	1950	1880	1950	4440	7770	2560	1230	1370	1670
7	2140	2200	1890	2090	1910	1860	4700	8510	2430	1360	1370	1670
8	2150	2140	1920	2070	1930	2020	5420	8020	2360	1300	1420	1640
9	2160	2110	1850	2040	1940	2050	5720	7810	2170	1250	1410	1660
10	2150	1910	1900	2090	1960	2090	5390	6980	2010	1270	1450	1650
11	2160	2140	1910	1850	1870	1910	4980	6490	1940	1340	1450	1640
12	2150	2180	1900	1930	1870	1990	4860	6240	1920	1660	1400	1640
13	2150	2070	1870	2030	1860	1970	5170	6120	1990	1600	1480	1620
14	2170	2040	1890	2060	1850	2140	5170	6110	1930	1580	1440	1630
15	2190	2010	1990	2050	1870	2110	4850	6240	1700	1560	1460	1600
16	2180	1980	2010	2000	1870	2100	4710	6130	1490	1560	1460	1350
17	2190	1960	1910	2010	1870	2080	4370	6210	1370	1440	1430	1380
18	2310	1980	1980	1990	1870	2350	4260	6280	1440	1360	1380	1620
19	2200	1200	1930	2000	1860	2630	4440	5980	1300	1250	1390	1780
20	2160	1400	2060	1980	1890	2830	5110	5790	1300	1230	1390	1780
21	2190	1400	2030	1920	1960	3270	5850	5550	1210	1250	1360	1820
22	2390	1300	1930	2000	1980	2810	6570	5520	1060	1240	1340	1780
23	2360	1600	2090	2020	1970	2620	7120	5140	1070	1230	1360	1780
24	2310	1900	2030	2030	2060	2510	7450	4610	1100	1180	1350	1800
25	2290	2200	1970	1980	2080	2800	7840	4390	1150	1290	1400	1840
26	2240	2200	1980	2000	2220	2960	7990	4380	1040	1270	1420	1830
27	2250	2200	1990	1960	2220	3090	7850	3960	1060	1150	1460	2000
28	2260	2200	1970	1960	2110	3750	7760	3520	1070	1210	1570	2070
29	2360	2100	1900	---	1990	4250	7620	3110	985	1180	1570	2210
30	2370	2000	1900	---	1950	4910	8170	2760	1220	1120	1580	2210
31	---	1900	2000	---	2050	---	9260	---	1290	1310	---	2210
TOTAL	65890	62080	59810	56050	60520	74550	187510	185700	54165	40910	42860	54170
MEAN	2196	2003	1929	2002	1952	2485	6049	6190	1747	1320	1429	1747
MAX	2390	2370	2090	2090	2220	4910	9260	9200	2910	1660	1580	2210
MIN	2040	1200	1700	1850	1850	1860	4260	2760	985	1120	1340	1350
AC-FT	130693	123136	118633	111175	120041	147870	371926	368336	107436	81145	85013	107446

IRRIGATION YEAR 1999 TOTAL 944215 MEAN 2587 AC-FT 1872850

31-MAR-00

13055000 TETON RIVER NEAR ST ANTHONY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	666	665	480	450	475	616	1530	4190	2120	986	740	615
2	657	644	460	459	484	604	1680	3610	2090	944	742	609
3	662	625	444	441	474	604	1580	3660	2180	894	831	610
4	658	627	446	423	472	600	1460	4040	2250	921	809	611
5	649	601	454	461	459	589	1220	3610	2350	932	816	606
6	654	534	451	444	451	589	1050	3410	2330	895	784	605
7	648	543	458	462	454	602	955	3790	2160	860	751	611
8	652	555	458	450	462	641	956	3820	2290	875	738	618
9	652	544	456	431	460	673	1080	3850	2240	844	740	627
10	638	460	454	491	461	654	1110	3330	1980	778	738	630
11	623	440	458	443	451	610	1060	2860	1870	781	732	623
12	626	460	462	423	453	604	983	2640	1820	916	724	622
13	626	460	465	442	451	641	951	2650	1700	949	724	615
14	628	480	461	457	451	681	942	2780	1630	920	725	608
15	635	480	468	468	457	697	928	2990	1650	898	717	617
16	626	500	479	449	470	674	952	3240	1550	834	708	620
17	620	500	457	451	479	677	924	3510	1400	781	703	622
18	630	480	471	438	478	726	870	3690	1410	763	694	610
19	627	420	478	456	488	822	872	3700	1340	761	682	609
20	605	360	482	439	524	868	1110	3670	1200	754	686	612
21	607	380	487	437	608	942	1590	3710	1150	746	680	617
22	667	380	476	429	647	890	1980	3830	1170	743	668	616
23	759	400	481	446	632	766	2420	3720	1190	734	662	613
24	696	400	468	462	654	716	2770	3520	1130	715	656	615
25	681	420	456	456	704	721	3160	3350	1100	692	659	609
26	649	420	440	463	818	760	3460	3200	1080	692	652	617
27	625	440	420	452	799	806	3630	2990	998	745	632	609
28	632	420	440	458	691	933	3770	2590	974	766	613	620
29	662	440	420	---	637	1040	3790	2210	961	795	615	629
30	685	477	420	---	649	1240	4070	2130	1080	818	620	596
31	---	488	440	---	642	---	4620	---	1060	815	---	581
TOTAL	19445	15043	14190	12581	16835	21986	57473	100290	49453	25547	21241	19022
MEAN	648	485	458	449	543	733	1854	3343	1595	824	708	614
MAX	759	665	487	491	818	1240	4620	4190	2350	986	831	630
MIN	605	360	420	423	451	589	870	2130	961	692	613	581
AC-FT	38569	29838	28146	24954	33392	43609	113998	198925	98090	50672	42132	37730

IRRIGATION YEAR 1999 TOTAL 373106 MEAN 1022 AC-FT 740055

31-MAR-00

13055038 MILLRACE POWERPLANT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	40	0.0	0.0	0.0	0.0	0.0	0.0	30	71	74	69	83
2	42	0.0	0.0	0.0	0.0	0.0	0.0	76	71	74	69	83
3	42	0.0	0.0	0.0	0.0	0.0	0.0	76	71	69	69	83
4	42	0.0	0.0	0.0	0.0	0.0	0.0	75	70	69	69	83
5	42	0.0	0.0	0.0	0.0	0.0	0.0	75	70	69	69	82
6	40	0.0	0.0	0.0	0.0	0.0	0.0	75	65	69	69	82
7	40	0.0	0.0	0.0	0.0	0.0	0.0	75	65	69	69	82
8	40	0.0	0.0	0.0	0.0	0.0	0.0	75	65	69	69	82
9	40	0.0	0.0	0.0	0.0	0.0	0.0	75	66	69	69	75
10	40	0.0	0.0	0.0	0.0	0.0	0.0	74	66	69	69	75
11	40	0.0	0.0	0.0	0.0	0.0	0.0	74	66	69	69	70
12	40	0.0	0.0	0.0	0.0	0.0	0.0	74	66	69	69	70
13	40	0.0	0.0	0.0	0.0	0.0	0.0	74	66	69	69	68
14	40	0.0	0.0	0.0	0.0	0.0	0.0	74	66	69	69	0.0
15	40	0.0	0.0	0.0	0.0	0.0	0.0	74	66	69	83	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73	67	69	83	40
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73	67	69	83	40
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73	67	69	83	40
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73	67	69	83	43
20	0.0	0.0	0.0	0.0	---	0.0	0.0	73	67	69	83	45
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73	67	69	83	45
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72	68	69	83	45
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72	68	69	83	40
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72	68	69	83	40
25	0.0	0.0	0.0	0.0	0.0	0.0	5.0	72	68	69	83	40
26	0.0	0.0	0.0	0.0	0.0	0.0	10	72	68	69	83	39
27	0.0	0.0	0.0	0.0	0.0	0.0	10	72	68	69	83	38
28	0.0	0.0	0.0	0.0	0.0	0.0	26	71	68	69	83	38
29	0.0	0.0	0.0	---	---	0.0	26	71	69	69	83	38
30	0.0	0.0	0.0	---	0.0	0.0	28	71	69	69	83	38
31	---	0.0	0.0	---	0.0	---	30	---	69	69	---	38
TOTAL	608	0.0	0.0	0.0	0.0	0.0	135	2159	2095	2149	2294	1665
MEAN	20	0.0	0.0	0.0	0.0	0.0	4.4	72	68	69	76	54
MAX	42	0.0	0.0	0.0	0.0	0.0	30	76	71	74	83	83
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30	65	69	69	0.0
AC-FT	1206	0	0	0	0	0	268	4282	4155	4263	4550	3303

IRRIGATION YEAR 1999 TOTAL 11105 MEAN 30 AC-FT 22026

H-24

13056500 HENRYS FORK NEAR REXBURG
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2470	2840	2300	2300	2350	2460	5540	13500	3650	1570	1700	1750
2	2470	2770	2200	2400	2350	2360	7280	12300	3570	1530	1690	1760
3	2480	2750	2100	2300	2320	2330	8120	11600	3430	1580	1750	1770
4	2490	2770	2000	2300	2320	2390	8150	12500	3580	1570	1800	1780
5	2490	2810	2200	2300	2330	2350	7090	13000	3720	1630	1810	1790
6	2540	2650	2300	2300	2270	2380	5980	11900	3580	1600	1740	1760
7	2570	2700	2200	2200	2270	2400	5350	11600	3270	1570	1720	1780
8	2590	2670	2200	2300	2300	2360	5350	12300	3110	1640	1690	1830
9	2590	2650	2300	2300	2320	2510	5890	12100	3090	1630	1680	1840
10	2590	2460	2200	2200	2330	2570	6320	11700	2850	1570	1700	1850
11	2570	2300	2300	2300	2310	2450	6110	10500	2620	1590	1690	1830
12	2570	2500	2300	2100	2240	2360	5630	9570	2510	1910	1590	1830
13	2560	2500	2200	2200	2250	2390	5470	8910	2350	2160	1600	1810
14	2560	2400	2100	2300	2240	2470	5700	8590	2290	2210	1590	1820
15	2580	2300	2200	2300	2260	2570	5610	8410	2250	2150	1590	1820
16	2590	2200	2200	2300	2310	2610	5420	8330	2100	2090	1570	1750
17	2570	2200	2300	2350	2310	2590	5240	8250	1940	1960	1490	1660
18	2650	2200	2200	2340	2310	2630	4910	8400	1870	1750	1440	1760
19	2650	2100	2300	2340	2310	2890	4750	8500	1880	1620	1400	1960
20	2590	1300	2200	2340	2340	3200	4910	8290	1640	1590	1440	1980
21	2580	1400	2300	2290	2410	3490	5610	8090	1480	1560	1450	2030
22	2700	1400	2300	2310	2520	3630	6600	7860	1320	1540	1490	2010
23	2840	1700	2200	2330	2520	3280	7650	7810	1180	1580	1450	2070
24	2870	2000	2300	2380	2510	3080	8570	7310	1270	1460	1430	2060
25	2800	2400	2200	2380	2620	3080	9080	6660	1260	1420	1460	2090
26	2740	2600	2200	2370	2750	3280	9630	6230	1300	1410	1490	2100
27	2690	2600	2300	2340	2950	3410	9990	6050	1170	1330	1550	2210
28	2700	2600	2300	2310	2790	3630	10100	5590	1160	1260	1630	2300
29	2750	2600	2200	---	2610	4130	10300	4770	1160	1310	1680	2400
30	2860	2500	2200	---	2480	4680	11000	4010	1210	1290	1740	2460
31	---	2400	2200	---	2470	---	12200	---	1510	1410	---	2470
TOTAL	78700	73270	69000	64480	74670	85960	219550	274630	69320	50490	48050	60330
MEAN	2623	2364	2226	2303	2409	2865	7082	9154	2236	1629	1602	1946
MAX	2870	2840	2300	2400	2950	4680	12200	13500	3720	2210	1810	2470
MIN	2470	1300	2000	2100	2240	2330	4750	4010	1160	1260	1400	1660
AC-FT	156101	145331	136862	127896	148108	170502	435477	544729	137496	100147	95307	119665

IRRIGATION YEAR 1999 TOTAL 1168450 MEAN 3201 AC-FT 2317620

13057132 GREAT WESTERN CANAL SPILLBACK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
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	164	111	87	199	195	218
2	0.0	0.0	0.0	0.0	0.0	0.0	166	118	90	205	239	222
3	0.0	0.0	0.0	0.0	0.0	0.0	166	118	99	206	223	217
4	0.0	0.0	0.0	0.0	0.0	0.0	144	120	103	203	214	220
5	0.0	0.0	0.0	0.0	0.0	0.0	123	120	106	200	201	215
6	0.0	0.0	0.0	0.0	0.0	0.0	122	121	101	200	187	220
7	0.0	0.0	0.0	0.0	0.0	0.0	122	121	92	199	202	220
8	0.0	0.0	0.0	0.0	0.0	0.0	121	120	96	199	220	228
9	0.0	0.0	0.0	0.0	0.0	0.0	122	118	94	194	232	212
10	0.0	0.0	0.0	0.0	0.0	0.0	122	126	92	177	228	211
11	0.0	0.0	0.0	0.0	0.0	0.0	122	141	90	169	231	224
12	0.0	0.0	0.0	0.0	0.0	0.0	122	147	88	172	226	224
13	0.0	0.0	0.0	0.0	0.0	0.0	120	122	89	181	229	206
14	0.0	0.0	0.0	0.0	0.0	0.0	119	104	97	190	231	203
15	0.0	0.0	0.0	0.0	0.0	0.0	98	101	96	193	226	205
16	0.0	0.0	0.0	0.0	0.0	0.0	83	103	99	190	218	205
17	0.0	0.0	0.0	0.0	0.0	0.0	82	104	110	177	216	203
18	0.0	0.0	0.0	0.0	0.0	0.0	78	101	121	172	211	201
19	0.0	0.0	0.0	0.0	0.0	0.0	88	101	128	170	204	194
20	0.0	0.0	0.0	0.0	0.0	11	93	108	131	174	203	185
21	0.0	0.0	0.0	0.0	0.0	351	92	108	117	175	209	186
22	0.0	0.0	0.0	0.0	0.0	223	89	109	119	185	212	185
23	0.0	0.0	0.0	0.0	0.0	238	90	106	123	182	212	198
24	0.0	0.0	0.0	0.0	0.0	227	89	107	127	182	209	204
25	0.0	0.0	0.0	0.0	0.0	216	88	111	138	175	199	34
26	0.0	0.0	0.0	0.0	0.0	187	83	109	151	174	202	0.0
27	0.0	0.0	0.0	0.0	0.0	186	84	131	144	174	209	0.0
28	0.0	0.0	0.0	0.0	0.0	169	84	121	140	174	214	0.0
29	0.0	0.0	0.0	---	0.0	161	85	107	148	176	223	0.0
30	0.0	0.0	0.0	---	0.0	162	97	95	161	176	224	0.0
31	---	0.0	0.0	---	0.0	---	104	---	193	188	---	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	2131	3362	3429	3570	5731	6449	5040
MEAN	0.0	0.0	0.0	0.0	0.0	71	108	114	115	185	215	163
MAX	0.0	0.0	0.0	0.0	0.0	351	166	147	193	206	239	228
MIN	0.0	0.0	0.0	0.0	0.0	0.0	78	95	87	169	187	0.0
AC-FT	0	0	0	0	0	4227	6669	6801	7081	11367	12792	9997

IRRIGATION YEAR 1999 TOTAL 29712 MEAN 81 AC-FT 58933

13057155 SNAKE RIVER NEAR IDAHO FALLS
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5260	5510	4800	6900	7750	13600	14000	27800	11300	8500	6900	4970
2	5270	5350	4860	7300	7820	13500	14800	29200	9680	9110	7280	4550
3	5340	5300	4590	7200	7740	13500	16200	29100	9270	8890	6930	4310
4	5400	5350	4490	7100	7750	13500	16500	28700	8990	8350	6520	4200
5	5400	5200	4420	6900	7770	13600	16000	28900	9260	7990	6250	3880
6	5300	5100	4460	7100	7690	13600	15000	28700	8930	7880	6090	3860
7	5140	5050	4500	7400	7180	13700	15300	28000	8260	7480	5910	3930
8	5180	5100	4400	7800	6660	13500	15700	27200	8600	6920	5910	3930
9	5120	5070	4400	7700	6220	13100	16600	27200	8580	6800	5910	4020
10	5060	4850	4450	7800	6130	12700	17300	26900	8550	6350	5850	3960
11	5090	4600	4440	7700	6500	12300	17500	25800	8490	6120	5690	3950
12	5040	4700	4450	7520	7970	12000	17500	24200	8090	6530	5490	3850
13	4880	4800	4500	7590	8910	11900	17400	23300	7660	7080	5550	3870
14	4730	4740	4580	7700	9910	11200	17200	22600	7590	7360	5500	3830
15	4740	4780	4530	7740	10900	11200	17300	22000	7660	7350	5420	3880
16	4770	4710	4530	7730	12100	11400	17300	21000	7760	7200	5500	3800
17	4720	4660	4490	7760	12900	11400	17100	22000	7690	6760	5310	3670
18	4830	4580	4410	7700	13000	11100	16500	21000	7910	6080	5170	3720
19	4810	4100	4430	7650	13200	11300	16100	21000	7930	5900	5110	3790
20	4790	3500	4450	7630	13300	11500	16000	22000	7450	5630	5120	3950
21	5170	2900	4770	7610	13400	11800	15900	21000	6970	5530	4930	3880
22	5290	2800	4710	7620	13600	12000	16300	21000	6760	6090	5000	3890
23	5490	2800	4800	7650	13600	11900	17000	21000	6680	6020	4920	3840
24	5630	2900	4900	7730	13600	11500	17700	22000	6760	6140	5100	3830
25	5500	3400	5000	7700	13700	11400	18500	22000	7040	5940	5380	4020
26	5450	4000	4800	7810	13800	11500	19700	21900	7260	5840	5380	4130
27	5320	4600	5300	7710	14100	11600	21400	20800	6990	5690	5590	4090
28	5310	4800	5700	7690	14100	11800	22200	19400	6820	5460	5300	4180
29	5330	4900	5700	---	13800	12400	22900	16800	7030	5610	5120	4010
30	5460	4600	5700	---	13600	13100	24100	13700	7330	5670	5170	4540
31	---	4700	5600	---	13500	---	25900	---	7830	6440	---	4620
TOTAL	154820	139450	147160	211440	332200	368600	548900	706200	247120	208710	169300	124950
MEAN	5161	4498	4747	7551	10716	12287	17706	23540	7972	6733	5643	4031
MAX	5630	5510	5700	7810	14100	13700	25900	29200	11300	9110	7280	4970
MIN	4720	2800	4400	6900	6130	11100	14000	13700	6680	5460	4920	3670
AC-FT	307085	276599	291892	419391	658919	731118	1088743	1400748	490163	413976	335807	247838

IRRIGATION YEAR 1999 TOTAL 3358850 MEAN 9202 AC-FT 6662279

31-MAR-00

13057940 WILLOW CREEK BELOW TEX CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	71	96	70	60	60	123	1600	714	213	78	63	51
2	71	91	65	60	60	120	1460	594	203	76	65	50
3	71	86	65	60	60	121	1370	569	193	75	65	50
4	70	86	65	60	55	129	1100	540	174	73	67	50
5	69	75	68	60	55	119	870	536	165	75	61	50
6	74	70	63	60	55	122	741	529	158	77	56	50
7	75	55	61	62	60	122	698	560	152	74	54	50
8	75	60	60	65	60	144	768	585	147	71	53	51
9	76	60	59	65	63	157	740	576	146	66	53	51
10	71	55	59	65	63	142	663	535	139	65	52	51
11	73	65	60	60	57	135	626	487	131	78	52	51
12	80	70	60	60	62	139	583	451	127	85	51	50
13	69	70	59	60	59	158	600	420	123	82	50	50
14	75	75	56	60	65	197	602	410	117	77	50	51
15	73	75	60	60	65	214	578	382	111	70	49	52
16	75	70	60	60	70	219	627	366	117	65	49	52
17	75	70	60	60	75	238	575	365	112	60	49	54
18	82	65	63	60	80	311	528	367	141	58	48	53
19	80	60	65	55	110	429	526	349	129	57	50	54
20	65	55	63	55	125	504	540	329	116	57	55	55
21	82	45	62	55	167	552	548	313	110	57	53	55
22	97	55	60	55	149	506	563	297	101	58	50	55
23	106	55	58	55	136	434	567	288	94	55	49	55
24	99	55	55	60	150	443	564	274	90	54	49	55
25	93	60	55	60	169	607	573	262	86	53	47	55
26	80	65	60	60	192	716	572	251	82	51	47	54
27	82	70	60	55	173	830	558	244	80	52	48	54
28	85	70	55	60	140	991	526	237	78	53	50	57
29	100	75	55	---	134	1350	553	226	79	51	50	69
30	105	70	50	---	134	1630	620	219	80	62	51	64
31	---	70	55	---	124	---	831	---	81	70	---	60
TOTAL	2399	2099	1866	1667	3027	11902	22270	12275	3875	2035	1586	1659
MEAN	80	68	60	60	98	397	718	409	125	66	53	54
MAX	106	96	70	65	192	1630	1600	714	213	85	67	69
MIN	65	45	50	55	55	119	526	219	78	51	47	50
AC-FT	4758	4163	3701	3306	6004	23608	44173	24347	7686	4036	3146	3291

IRRIGATION YEAR 1999 TOTAL 66660 MEAN 183 AC-FT 132220

13058000 WILLOW CREEK NEAR RIRIE
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	416	0.0	0.0	0.0	0.0	0.0	595	448	189	95	63	410
2	415	0.0	0.0	0.0	0.0	0.0	597	533	190	90	63	408
3	413	0.0	0.0	0.0	0.0	0.0	718	534	191	86	63	407
4	459	0.0	0.0	0.0	0.0	0.0	787	533	191	86	63	405
5	616	0.0	0.0	0.0	0.0	0.0	851	533	191	80	63	412
6	613	0.0	0.0	0.0	0.0	0.0	885	534	181	76	64	414
7	603	0.0	0.0	0.0	0.0	0.0	882	533	171	76	64	413
8	597	0.0	0.0	0.0	0.0	0.0	879	534	158	76	64	412
9	594	0.0	0.0	0.0	0.0	0.0	877	533	154	76	64	410
10	589	0.0	0.0	0.0	0.0	0.0	745	534	154	76	64	408
11	582	0.0	0.0	0.0	0.0	0.0	540	533	155	76	65	407
12	578	0.0	0.0	0.0	0.0	0.0	486	534	155	76	65	406
13	225	0.0	0.0	0.0	0.0	0.0	487	533	156	76	160	405
14	0.0	0.0	0.0	0.0	0.0	0.0	488	421	131	76	213	405
15	0.0	0.0	0.0	0.0	0.0	0.0	490	347	110	76	375	404
16	0.0	0.0	0.0	0.0	0.0	0.0	490	347	107	76	422	403
17	0.0	0.0	0.0	0.0	0.0	0.0	490	316	107	76	420	402
18	0.0	0.0	0.0	0.0	0.0	0.0	361	299	107	75	418	401
19	0.0	0.0	0.0	0.0	0.0	0.0	291	299	107	66	417	401
20	0.0	0.0	0.0	0.0	0.0	148	292	300	107	64	415	400
21	0.0	0.0	0.0	0.0	0.0	202	293	300	108	64	414	399
22	0.0	0.0	0.0	0.0	0.0	205	294	300	107	63	412	398
23	0.0	0.0	0.0	0.0	0.0	205	295	293	107	63	411	398
24	0.0	0.0	0.0	0.0	0.0	205	247	279	108	63	411	397
25	0.0	0.0	0.0	0.0	0.0	206	200	265	107	63	408	396
26	0.0	0.0	0.0	0.0	0.0	272	201	258	107	63	404	395
27	0.0	0.0	0.0	0.0	0.0	376	201	259	98	63	402	394
28	0.0	0.0	0.0	0.0	0.0	448	269	223	96	63	411	394
29	0.0	0.0	0.0	---	0.0	540	334	203	95	63	413	392
30	0.0	0.0	0.0	---	0.0	593	350	196	95	63	411	390
31	---	0.0	0.0	---	0.0	---	351	---	95	63	---	390
TOTAL	6700	0.0	0.0	0.0	0.0	3400	15266	11754	4135	2248	7702	12476
MEAN	223	0.0	0.0	0.0	0.0	113	492	392	133	73	257	402
MAX	616	0.0	0.0	0.0	0.0	593	885	534	191	95	422	414
MIN	0.0	0.0	0.0	0.0	0.0	0.0	200	196	95	63	63	390
AC-FT	13289	0	0	0	0	6744	30280	23314	8202	4459	15277	24746

IRRIGATION YEAR 1999 TOTAL 63681 MEAN 174 AC-FT 126311

13058510 SAND CREEK ABOVE WILLOW CREEK
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	95	---	---	---	---	---	84	319	602	471	391	338
2	65	---	---	---	---	---	67	318	595	461	368	340
3	3.9	---	---	---	---	---	64	320	593	444	327	340
4	2.6	---	---	---	---	---	61	325	591	444	310	345
5	2.8	---	---	---	---	---	55	326	586	428	301	338
6	3.0	---	---	---	---	---	109	316	586	439	298	327
7	1.1	---	---	---	---	---	135	255	596	418	310	330
8	1.1	---	---	---	---	---	146	262	644	384	322	323
9	0.3	---	---	---	---	---	147	266	680	373	336	309
10	0.3	---	---	---	---	---	144	281	702	363	364	301
11	---	---	---	---	---	---	154	288	670	357	372	296
12	---	---	---	---	---	---	167	297	666	359	373	289
13	---	---	---	---	---	---	177	361	654	333	374	292
14	---	---	---	---	---	---	179	418	633	322	374	278
15	---	---	---	---	---	---	170	465	626	325	377	265
16	---	---	---	---	---	---	171	524	597	321	394	255
17	---	---	---	---	---	---	173	588	580	318	422	253
18	---	---	---	---	---	---	179	623	583	316	422	241
19	---	---	---	---	---	---	186	637	565	317	420	207
20	---	---	---	---	---	---	187	636	550	319	419	192
21	---	---	---	---	---	---	208	637	528	319	420	192
22	---	---	---	---	---	---	225	637	513	340	420	191
23	---	---	---	---	---	---	226	633	516	349	408	191
24	---	---	---	---	---	---	246	636	519	348	405	179
25	---	---	---	---	---	---	263	655	530	349	422	171
26	---	---	---	---	---	14	265	679	530	349	392	170
27	---	---	---	---	---	103	282	677	520	355	356	159
28	---	---	---	---	---	113	339	637	526	360	349	171
29	---	---	---	---	---	98	321	609	540	362	352	169
30	---	---	---	---	---	94	316	604	524	374	343	169
31	---	---	---	---	---	---	322	---	489	393	---	168
TOTAL	175					422	5768	14229	18034	11410	11141	7789
MEAN	18					84	186	474	582	368	371	251
MAX	95					113	339	679	702	471	422	345
MIN	0.3					14	55	255	489	316	298	159
AC-FT	347					837	11441	28223	35770	22632	22098	15449
IRRIGATION YEAR 1999 TOTAL 68968 MEAN 189 AC-FT 136798												

13058520 WILLOW CREEK FLOODWAY NEAR UCON
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	393	0.0	0.0	0.0	0.0	0.0	540	414	1.6	8.2	28	370
2	401	0.0	0.0	0.0	0.0	0.0	541	471	1.6	9.0	40	346
3	372	0.0	0.0	0.0	0.0	0.0	585	488	0.6	9.0	43	332
4	373	0.0	0.0	0.0	0.0	0.0	669	487	0.1	16	18	329
5	545	0.0	0.0	0.0	0.0	0.0	681	492	1.4	22	24	330
6	555	0.0	0.0	0.0	0.0	0.0	726	511	0.0	18	36	345
7	551	0.0	0.0	0.0	0.0	0.0	727	561	0.0	20	26	342
8	546	0.0	0.0	0.0	0.0	0.0	722	553	0.0	23	26	356
9	542	0.0	0.0	0.0	0.0	0.0	727	548	3.4	28	24	362
10	538	0.0	0.0	0.0	0.0	0.0	686	540	0.5	23	15	372
11	536	0.0	0.0	0.0	0.0	0.0	461	528	0.5	14	5.9	380
12	532	0.0	0.0	0.0	0.0	0.0	386	497	0.4	24	21	372
13	366	0.0	0.0	0.0	0.0	0.0	387	433	0.4	41	73	340
14	11	0.0	0.0	0.0	0.0	0.0	402	309	1.1	54	154	342
15	4.1	0.0	0.0	0.0	0.0	0.0	393	198	7.8	62	245	364
16	2.5	0.0	0.0	0.0	1.3	0.0	394	131	30	64	337	355
17	1.6	0.0	0.0	0.0	0.7	0.0	394	76	44	54	323	365
18	1.1	0.0	0.0	0.0	0.3	0.0	298	45	41	30	343	369
19	0.5	0.0	0.0	0.0	6.5	0.0	162	39	31	11	348	395
20	0.2	0.0	0.0	0.0	13	29	155	44	15	5.9	340	410
21	0.0	0.0	0.0	0.0	22	173	197	30	25	13	335	398
22	0.0	0.0	0.0	0.0	7.5	181	170	32	26	35	337	401
23	0.0	0.0	0.0	0.0	1.0	182	181	26	18	15	360	390
24	0.0	0.0	0.0	0.0	1.2	182	155	17	14	11	367	388
25	0.0	0.0	0.0	0.0	2.3	183	153	70	6.6	2.9	367	385
26	0.0	0.0	0.0	0.0	1.7	256	205	63	0.3	5.2	414	365
27	0.0	0.0	0.0	0.0	0.0	346	190	70	0.3	19	467	375
28	0.0	0.0	0.0	0.0	0.0	383	217	57	0.2	13	412	376
29	0.0	0.0	0.0	---	0.0	450	352	16	0.2	4.8	391	379
30	0.0	0.0	0.0	---	0.0	558	415	4.0	0.2	17	398	369
31	---	0.0	0.0	---	0.0	---	443	---	5.5	27	---	365
TOTAL	6271	0.0	0.0	0.0	57	2923	12714	7750	277	699	6318	11367
MEAN	209	0.0	0.0	0.0	1.9	97	410	258	8.9	23	211	367
MAX	555	0.0	0.0	0.0	22	558	727	561	44	64	467	410
MIN	0.0	0.0	0.0	0.0	0.0	0.0	153	4.0	0.0	2.9	5.9	329
AC-FT	12439	0	0	0	114	5798	25218	15372	549	1386	12532	22546
IRRIGATION YEAR 1999			TOTAL	48376	MEAN	133	AC-FT	95954				

31-MAR-00

13058530 WILLOW CREEK BELOW FLOODWAY NEAR UCON
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	16	---	---	---	---	---	21	79	193	150	156	98
2	7.3	---	---	---	---	---	22	85	183	150	158	105
3	1.7	---	---	---	---	---	23	92	194	150	158	105
4	1.6	---	---	---	---	---	25	92	187	140	157	106
5	1.4	---	---	---	---	---	43	92	194	131	156	100
6	0.7	---	---	---	---	---	49	92	186	132	139	96
7	0.0	---	---	---	---	---	45	92	188	131	128	97
8	0.0	---	---	---	---	---	45	98	191	132	128	97
9	0.0	---	---	---	---	---	45	119	182	132	129	98
10	0.1	---	---	---	---	---	43	126	183	139	127	98
11	0.5	---	---	---	---	---	36	126	195	154	130	99
12	0.7	---	---	---	---	---	33	126	183	146	131	94
13	0.8	---	---	---	---	---	33	126	173	134	132	87
14	0.2	---	---	---	---	---	34	132	191	133	130	72
15	0.0	---	---	---	---	---	33	155	208	134	129	64
16	0.0	---	---	---	---	---	34	173	200	118	132	64
17	---	---	---	---	---	---	34	181	195	107	140	64
18	---	---	---	---	---	---	52	180	196	106	146	63
19	---	---	---	---	---	---	73	180	199	106	146	53
20	---	---	---	---	---	---	76	179	197	106	145	38
21	---	---	---	---	---	---	76	184	195	106	146	34
22	---	---	---	---	---	---	75	195	197	106	147	31
23	---	---	---	---	---	---	74	195	197	125	147	30
24	---	---	---	---	---	---	74	196	197	136	153	31
25	---	---	---	---	---	---	80	185	193	135	148	30
26	---	---	---	---	---	---	92	180	188	135	136	30
27	---	---	---	---	---	---	104	181	188	136	107	31
28	---	---	---	---	---	---	113	180	177	140	113	31
29	---	---	---	---	---	24	92	185	170	148	114	31
30	---	---	---	---	---	21	85	196	164	156	99	30
31	---	---	---	---	---	---	84	---	155	157	---	31
TOTAL	31					45	1748	4402	5839	4111	4107	2038
MEAN	1.9					23	56	147	188	133	137	66
MAX	16					24	113	196	208	157	158	106
MIN	0.0					21	21	79	155	106	99	30
AC-FT	61					89	3467	8731	11582	8154	8146	4042
IRRIGATION YEAR 1999												
TOTAL			22321	MEAN	61	AC-FT	44273					

13060000 SNAKE RIVER NEAR SHELLEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	5510	5600	4990	6300	7430	12900	13300	25900	9330	6960	5840	5160
2	5630	5500	5070	7050	7660	12800	14100	27500	7920	7400	6250	4740
3	5780	5490	4900	7010	7620	12800	15400	27500	7530	7420	6100	4440
4	5740	5490	4840	6860	7690	12700	15900	27100	7420	7310	5840	4390
5	5790	5510	4750	6740	7600	12800	15600	27300	7510	7050	5590	4050
6	5860	5520	4760	6900	7660	12900	14600	27100	7400	6920	5520	3960
7	5880	5310	4770	7090	7130	12900	14700	26400	6920	6660	5340	3990
8	5820	5300	4780	7490	6640	12800	15200	25600	7240	5990	5300	4140
9	5860	5350	4780	7480	6280	12400	16000	25500	7280	5910	5290	4120
10	5820	5200	4810	7500	6140	12100	16700	25100	7230	5590	5280	4210
11	5800	4860	4790	7440	6330	11700	16700	24000	7150	5270	5160	4110
12	5790	5140	4790	7290	7720	11400	16500	22500	6910	5450	5000	4180
13	5830	5240	4830	7320	8550	11300	16500	21300	6430	5990	4950	4140
14	5230	5130	4770	7430	9430	10500	16300	20500	6280	6310	5070	3960
15	5290	5100	4780	7440	10400	10600	16400	19200	6280	6260	5010	4120
16	5260	5040	4860	7480	11400	10700	16500	18900	6480	6240	5080	4040
17	5240	5020	4930	7420	12300	10700	16200	18900	6440	5890	5040	3920
18	5310	5000	4820	7430	12400	10400	15600	19000	6580	5340	4880	3900
19	5370	4200	4800	7460	12500	10500	15000	19000	6630	5030	4840	3950
20	5210	3600	4780	7390	12600	10700	14800	19600	6140	4840	4800	4180
21	5240	3100	4850	7360	12600	11200	14800	19600	5720	4690	4740	4150
22	5330	2900	4850	7410	12900	11300	15100	19500	5500	4990	4730	4140
23	5570	2800	5070	7380	12900	11200	15700	19600	5390	5210	4790	4120
24	5620	3000	5210	7410	12800	10800	16300	20000	5470	4990	4810	4080
25	5640	3800	5220	7470	12800	10700	17000	20000	5800	4800	5020	4230
26	5580	4200	5070	7460	12900	10700	18200	19600	5830	4730	5410	4380
27	5500	4800	5470	7490	13200	10900	19900	18500	5530	4610	5580	4240
28	5440	5000	5600	7420	13300	11200	20800	17200	5220	4550	5500	4390
29	5460	5020	5600	---	13100	11800	21300	14600	5320	4550	5270	4610
30	5510	4870	5500	---	12900	12500	22700	11800	5670	4710	5220	4590
31	---	4950	5500	---	12800	---	24400	---	6280	5280	---	4660
TOTAL	166910	147040	154540	203920	317680	347900	518200	648300	202830	176940	157250	131290
MEAN	5564	4743	4985	7283	10248	11597	16716	21610	6543	5708	5242	4235
MAX	5880	5600	5600	7500	13300	12900	24400	27500	9330	7420	6250	5160
MIN	5210	2800	4750	6300	6140	10400	13300	11800	5220	4550	4730	3900
AC-FT	331066	291654	306530	404475	630118	690060	1027850	1285903	402313	350961	311905	260414
IRRIGATION YEAR 1999 TOTAL 3172800 MEAN 8693 AC-FT 6293249												

31-MAR-00

13062500 SNAKE RIVER AT BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4710	5210	4700	6200	7660	13300	12100	22800	7990	4530	3210	3180
2	4910	5220	4400	6800	7840	13300	12900	24700	5850	5190	3810	2770
3	5070	5070	4100	6700	7780	13300	14000	25500	5110	5310	3920	2480
4	5150	5150	4200	6670	7780	13200	14800	25300	4850	4830	3680	2390
5	5160	5100	4300	6540	7740	13300	14800	25500	5090	4590	3350	2150
6	5200	5000	4200	6620	7770	13400	13900	25700	5050	4370	3320	1950
7	5230	4800	4200	6840	7370	13400	13600	25200	4290	4200	3140	1890
8	5230	4800	4200	7290	6790	13200	13900	24400	4130	3570	3010	2120
9	5240	4700	4160	7360	6410	12700	14400	23900	4260	3300	3040	2220
10	5190	4600	4210	7410	6120	12300	15300	23700	4300	3090	2940	2230
11	5190	4300	4190	7340	6050	11800	15500	22800	4280	2710	2750	2250
12	5190	4400	4210	7390	7540	11400	15200	21200	4220	2760	2600	2400
13	5240	4500	4250	7350	8480	11200	15100	19900	3820	3310	2510	2280
14	4820	4500	4170	7380	9390	10600	14900	19100	3470	3930	2550	2110
15	4750	4500	4220	7390	10400	10400	14900	17500	3400	3900	2550	2310
16	4810	4500	4270	7470	11500	10400	15100	17000	3610	3930	2630	2290
17	4820	4400	4330	7440	12700	10400	14800	16900	3740	3700	2620	2210
18	4860	4200	4280	7470	12800	10200	14400	17000	3910	3020	2460	2180
19	4930	3600	4210	7490	12800	10200	13800	16900	4070	2500	2440	2230
20	4770	3000	4250	7460	13000	10400	13300	17300	3650	2320	2370	2500
21	4800	2800	4260	7410	13100	10800	12900	17800	3130	2090	2310	2660
22	4900	2700	4310	7500	13300	10800	12800	17500	2870	2250	2270	2660
23	5080	2600	4450	7470	13300	10600	13100	17600	2760	2520	2360	2680
24	5170	2700	4710	7500	13300	10200	13700	17800	2770	2460	2390	2610
25	5270	2800	4720	7640	13300	9920	14000	17800	3120	2340	2600	2710
26	5180	3600	4650	7620	13400	9870	14700	17500	3420	2190	3300	2880
27	5130	4200	4950	7720	13800	10000	16200	16500	3340	2090	3390	2720
28	5080	4600	5500	7630	13900	10200	17200	15500	3090	2000	3510	3010
29	5070	4800	5400	---	13600	10700	17700	13200	3120	1980	3210	3750
30	5120	4600	5300	---	13400	11300	19100	10600	3540	2130	3130	4090
31	---	4700	5200	---	13300	---	21000	---	3860	2560	---	4170
TOTAL	151270	131650	138500	203100	325620	342790	459100	594100	124110	99670	87370	80080
MEAN	5042	4247	4468	7254	10504	11426	14810	19803	4004	3215	2912	2583
MAX	5270	5220	5500	7720	13900	13400	21000	25700	7990	5310	3920	4170
MIN	4710	2600	4100	6200	6050	9870	12100	10600	2760	1980	2270	1890
AC-FT	300044	261128	274715	402849	645867	679924	910625	1178397	246172	197695	173298	158839

IRRIGATION YEAR 1999 TOTAL 2737360 MEAN 7500 AC-FT 5429553

13069500 SNAKE RIVER NEAR BLACKFOOT
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	4960	5320	5110	5950	7450	12800	12000	23000	7860	4230	3190	3350
2	5260	5360	4730	6640	7570	12900	12900	24500	5820	4920	3770	3060
3	5380	5180	4400	6620	7510	12800	14000	25700	5020	5140	3970	2710
4	5450	5260	4510	6630	7460	12700	15200	25600	4700	4820	3750	2490
5	5410	5220	4520	6520	7450	12800	15200	25500	4790	4520	3450	2370
6	5530	5200	4430	6550	7450	12800	14400	25900	4810	4220	3390	2130
7	5490	5140	4460	6890	7220	12800	13700	25500	4230	4100	3150	2050
8	5460	4970	4450	7140	6650	12800	13800	24800	3770	3680	2980	2230
9	5470	4990	4390	7340	6280	12400	14300	24200	3910	3410	3000	2340
10	5420	4930	4420	7300	5940	11900	15500	24100	3990	3200	2930	2360
11	5420	4580	4420	7270	5840	11500	15800	23300	4040	2840	2770	2440
12	5430	4650	4430	7200	6900	11100	15500	21900	4090	2740	2640	2490
13	5450	4900	4450	7010	8030	10900	15300	20400	3680	3170	2560	2420
14	5150	4880	4370	7180	8910	10400	15000	19500	3100	3780	2560	2260
15	4960	4760	4450	7250	9810	10100	15000	17900	3040	3840	2620	2300
16	4990	4750	4480	7290	10800	10100	15400	17000	3250	3860	2640	2270
17	4990	4680	4520	7290	11800	10100	15200	16800	3390	3620	2660	2280
18	5000	4610	4480	7270	12200	9890	14700	17000	3580	3070	2540	2280
19	5060	4200	4420	7260	12300	9820	13900	16900	3880	2470	2490	2350
20	4970	3400	4480	7230	12400	9890	13200	17200	3640	2280	2480	2520
21	4950	3000	4460	7160	12500	10100	12700	17800	2990	2090	2440	2730
22	5060	2800	4500	7200	12700	10200	12500	17500	2690	2110	2390	2960
23	5220	2800	4590	7170	12700	10200	12800	17300	2580	2420	2430	2960
24	5390	3000	4880	7200	12800	9890	13400	17300	2570	2430	2500	2900
25	5470	3400	4860	7290	12700	9770	13600	17400	2860	2310	2670	2920
26	5310	4000	4790	7420	12900	9690	14200	17200	3240	2170	3310	3370
27	5270	4520	4820	7510	13100	9820	15600	16400	3240	2110	3440	3130
28	5230	5110	5420	7420	13300	9900	17200	15500	2990	2020	3560	3330
29	5220	5300	5380	---	13100	10500	17700	13400	2980	1990	3340	3830
30	5240	5240	5210	---	13000	11300	19100	10700	3350	2120	3260	4230
31	---	5250	4990	---	12800	---	21200	---	3600	2450	---	4310
TOTAL	157610	141400	143820	198200	311570	331870	460000	597200	117680	98130	88880	85370
MEAN	5254	4561	4639	7079	10051	11062	14839	19907	3796	3165	2963	2754
MAX	5530	5360	5420	7510	13300	12900	21200	25900	7860	5140	3970	4310
MIN	4950	2800	4370	5950	5840	9690	12000	10700	2570	1990	2390	2050
AC-FT	312619	280467	285267	393130	617999	658264	912410	1184546	233418	194641	176293	169331

IRRIGATION YEAR 1999 TOTAL 2731730 MEAN 7484 AC-FT 5418386

31-MAR-00

13075500 PORTNEUF RIVER AT POCATELLO
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	259	324	310	292	469	431	889	887	177	70	177	160
2	254	311	301	287	518	429	925	817	168	71	162	160
3	279	310	289	287	506	424	975	800	159	83	143	160
4	282	310	278	294	477	414	1010	790	154	76	150	160
5	281	306	275	297	451	404	974	792	144	108	149	160
6	292	296	275	306	431	403	895	807	136	108	142	160
7	289	296	277	357	430	407	840	833	132	100	138	165
8	304	289	277	489	427	411	814	848	130	87	137	168
9	296	290	277	436	426	418	792	812	121	77	134	172
10	297	270	278	478	431	401	777	756	114	72	130	174
11	295	260	282	440	431	389	752	712	113	81	128	179
12	297	280	286	378	428	394	725	684	109	100	125	185
13	289	284	286	352	424	390	718	657	106	111	123	186
14	287	286	286	341	425	394	726	592	100	107	123	192
15	289	284	290	341	439	418	713	565	106	93	120	197
16	289	284	316	339	456	427	722	544	108	88	114	200
17	294	283	324	346	471	432	704	482	112	89	161	206
18	314	282	326	367	459	454	674	441	125	85	188	211
19	311	260	374	361	470	484	658	433	123	86	187	217
20	300	240	381	334	503	555	690	423	118	93	197	223
21	297	220	389	328	568	592	708	413	110	97	197	230
22	331	210	353	329	625	570	743	397	104	103	197	235
23	319	220	335	320	604	517	773	363	98	106	197	237
24	330	230	325	323	603	493	792	302	92	110	197	244
25	309	240	313	362	608	499	806	288	86	116	196	246
26	310	240	309	366	645	530	803	270	78	109	190	247
27	289	250	309	409	617	551	809	268	98	113	180	244
28	301	270	302	421	563	611	789	220	77	112	170	264
29	320	290	286	---	526	729	776	195	72	113	160	279
30	334	330	270	---	502	830	878	186	75	118	160	269
31	---	320	280	---	442	---	918	---	75	132	---	263
TOTAL	8938	8565	9459	9980	15375	14401	24768	16577	3520	3014	4772	6393
MEAN	298	276	305	356	496	480	799	553	114	97	159	206
MAX	334	330	389	489	645	830	1010	887	177	132	197	279
MIN	254	210	270	287	424	389	658	186	72	70	114	160
AC-FT	17729	16989	18762	19795	30496	28564	49127	32880	6982	5978	9465	12681

IRRIGATION YEAR 1999 TOTAL 125762 MEAN 345 AC-FT 249448

13075983 SPRING CREEK AT SHEEPSKIN ROAD
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	400	375	378	326	355	374	423	421	394	384	404	404
2	401	372	374	325	354	373	424	427	390	383	407	407
3	397	366	370	328	358	373	424	426	391	374	407	396
4	392	369	369	332	368	372	417	418	405	374	412	399
5	396	367	364	334	361	374	425	415	410	369	404	389
6	399	365	368	332	366	382	422	427	391	369	402	384
7	395	365	367	363	366	382	418	432	374	371	400	393
8	398	368	368	362	363	384	408	423	351	377	397	398
9	391	366	366	355	368	386	402	418	356	378	396	395
10	391	365	368	365	366	382	408	414	363	372	399	396
11	389	367	372	341	368	384	404	413	367	377	400	394
12	387	368	368	335	365	383	397	402	372	380	397	388
13	385	370	367	334	366	380	388	401	364	386	402	385
14	386	371	368	337	370	386	385	405	364	388	400	384
15	387	367	371	338	370	384	396	397	354	390	389	390
16	387	367	373	339	371	381	395	394	351	386	385	403
17	391	370	368	346	375	380	393	408	353	380	385	406
18	392	375	370	345	379	378	387	404	377	373	388	402
19	386	371	371	342	381	381	390	403	375	372	395	394
20	381	368	377	342	385	392	399	413	356	375	396	396
21	382	365	378	343	388	394	398	406	351	373	396	397
22	390	368	361	341	390	402	394	385	354	373	394	378
23	387	366	363	342	394	416	392	385	354	392	390	370
24	390	365	357	343	393	409	388	387	356	397	384	371
25	384	369	352	349	394	408	388	396	365	394	380	372
26	380	373	351	348	393	412	396	393	373	387	387	373
27	381	376	346	350	392	408	398	388	363	387	394	373
28	385	379	341	352	393	405	408	397	370	387	405	372
29	383	386	337	---	369	417	423	384	373	393	398	373
30	378	382	331	---	368	422	431	389	373	404	398	374
31	---	380	330	---	371	---	429	---	375	395	---	373
TOTAL	11671	11481	11244	9589	11600	11704	12550	12171	11465	11840	11891	12029
MEAN	389	370	363	342	374	390	405	406	370	382	396	388
MAX	401	386	378	365	394	422	431	432	410	404	412	407
MIN	378	365	330	325	354	372	385	384	351	369	380	370
AC-FT	23149	22773	22302	19020	23009	23215	24893	24141	22741	23485	23586	23860

IRRIGATION YEAR 1999 TOTAL 139235 MEAN 381 AC-FT 276172

13077000 SNAKE RIVER AT NEELEY
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3480	7050	8230	7650	8070	11100	10300	19800	14200	12400	10500	7280
2	3550	7080	8190	7780	8140	11100	10800	21900	13300	12100	10400	7270
3	3590	7780	8190	7650	8060	11200	11000	23500	13100	11700	10400	7090
4	3570	8090	8100	7660	8050	11100	9090	24500	13300	12000	9990	6890
5	3540	8030	7940	7550	8140	11600	12000	25100	13300	12400	9610	6960
6	3470	8060	8130	7580	8040	13600	14400	25300	13300	12700	9270	7020
7	3480	8050	8240	7780	8010	14600	16200	25900	13400	12800	9170	6910
8	3470	8030	8210	7930	7850	14700	16700	26300	13700	12700	9170	6810
9	3450	7970	8270	7880	7570	14700	17100	26400	13800	12400	9220	6820
10	3450	8050	8250	8170	7100	14700	17100	26600	13400	12200	9250	6240
11	3460	8060	8210	8110	7140	14700	17400	26900	13500	12300	9250	5800
12	3530	8000	8210	7990	7110	14700	18300	27800	13400	12200	9160	5510
13	3550	8090	8190	8030	7070	14700	18600	28100	13200	11700	9100	4980
14	3550	8080	8090	8080	7030	14700	18600	28100	12600	11300	9100	4780
15	3530	8090	7950	7890	7010	14700	18800	27400	12700	11300	9060	4540
16	3270	8070	7900	7930	7120	14700	19300	25300	13000	11200	9080	4390
17	3120	8080	7910	8060	7090	14800	19600	23500	13100	11400	8980	4430
18	3620	8090	7960	7970	7610	14800	19700	22500	13000	11200	8980	4150
19	4470	8100	7810	7950	9180	14200	20200	22300	12900	11400	8950	3920
20	5050	8040	7750	7960	10500	13500	21200	22200	12300	11700	8830	4050
21	5270	8120	7770	8010	11100	12700	21600	22300	12100	11800	8840	4040
22	5850	8080	7700	8080	11000	12200	21500	21600	12400	11800	8830	4080
23	6520	8120	7760	8080	11000	11700	21500	19800	12700	11500	8690	4040
24	7060	8110	7630	8040	11100	11300	21100	19000	12800	10900	8390	4000
25	6960	8160	7840	7960	11100	11100	20100	20000	12900	10700	8380	4030
26	7000	8200	7890	7910	11100	10300	18900	20000	13000	10600	8410	3870
27	7070	8100	7590	8030	11000	9340	18500	19100	13100	10700	8140	3520
28	7090	8050	7590	8060	11000	9240	18600	17200	13200	10800	7720	3550
29	7100	6120	7520	---	10900	9130	18700	15700	13000	10900	7380	3480
30	7000	7920	7500	---	10800	9170	18600	14800	12800	11100	7300	3460
31	---	8180	7530	---	11200	---	18500	---	12700	10800	---	3490
TOTAL	139120	246050	246050	221770	277190	380080	543990	688900	405200	360700	269550	157400
MEAN	4637	7937	7937	7920	8942	12669	17548	22963	13071	11635	8985	5077
MAX	7100	8200	8270	8170	11200	14800	21600	28100	14200	12800	10500	7280
MIN	3120	6120	7500	7550	7010	9130	9090	14800	12100	10600	7300	3460
AC-FT	275945	488040	488040	439881	549806	753889	1079004	1366433	803714	715448	534652	312203

IRRIGATION YEAR 1999 TOTAL 3936000 MEAN 10784 AC-FT 7807056

31-MAR-00

13081500 SNAKE RIVER NEAR MINIDOKA
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3490	7460	8690	8060	8500	8770	9630	17500	10700	10500	8680	6230
2	3520	7400	8450	7780	8530	10500	10300	19100	10700	10300	8620	6100
3	3310	8080	8430	7890	8540	11300	10800	20500	10600	10300	8620	5970
4	3260	8600	8430	7830	8470	11400	8250	21500	10500	10200	8610	5940
5	3450	8340	8420	7830	8400	11800	10400	22100	10400	10300	8450	5930
6	2950	8380	8480	7870	8320	13300	13600	22400	10500	10300	8220	5990
7	2930	8470	8740	8060	8450	14700	15800	22900	10500	10300	8100	6220
8	3490	8440	8720	8290	8320	15200	16600	23300	10600	10300	7950	6200
9	3480	8490	8690	8590	8380	15200	17100	23300	10900	10300	7910	6130
10	3530	8350	8480	8930	7680	14800	16900	23300	10800	10200	7850	6130
11	3610	8360	8450	8410	6680	14800	16900	23300	10700	10100	7850	5640
12	3600	8380	8590	8040	5630	14700	17400	23300	10600	9940	7850	5600
13	3630	8370	8450	8410	4660	14500	17400	23400	10500	9660	7620	5560
14	3590	8310	8390	8450	3490	14500	17000	23400	10300	9340	7520	5460
15	3610	8150	8500	8340	3000	14500	17000	23200	10700	9420	7450	5540
16	3290	8170	8120	8300	3110	14400	17500	20900	10500	9460	7380	5210
17	3160	8220	8070	8530	3960	14500	17900	18800	10800	9440	7370	4990
18	3710	8390	7970	8330	5900	14500	17800	17600	10700	9480	7450	5150
19	4630	8300	7980	8500	7240	13900	18400	17300	10600	9680	7570	5440
20	5420	8300	8210	8260	8810	13500	19200	17600	10300	9840	7450	5680
21	6000	8200	8920	8420	10200	12600	19500	17600	10200	9730	7460	5690
22	6470	8100	8650	8340	10600	11600	19100	17000	10400	9660	7400	5630
23	7040	8000	8690	8390	10800	11200	18700	16100	10700	9480	7290	5690
24	7580	8000	8570	8260	11000	10600	18300	15600	10800	8970	7420	5750
25	7520	7900	8270	8350	11000	10500	17200	16400	10600	8950	7550	5710
26	7550	7800	8560	8440	11100	10000	16000	16400	10500	9230	7490	5760
27	7570	7700	8350	8310	11000	9000	15700	16000	10400	9410	7200	5720
28	7600	7700	8150	8340	11000	8750	16100	13900	10300	9350	6790	5740
29	7580	7610	7980	---	11000	8740	16200	12400	10400	9310	6300	5070
30	7540	7730	7950	---	11000	8750	16400	11000	10500	9280	6070	4370
31	---	8510	7930	---	11100	---	16600	---	10600	9060	---	4380
TOTAL	144110	252210	260280	231550	255870	372510	495680	577100	327300	301790	229490	174620
MEAN	4804	8136	8396	8270	8254	12417	15990	19237	10558	9735	7650	5633
MAX	7600	8600	8920	8930	11100	15200	19500	23400	10900	10500	8680	6230
MIN	2930	7400	7930	7780	3000	8740	8250	11000	10200	8950	6070	4370
AC-FT	285842	500259	516265	459279	507518	738874	983181	1144678	649200	598600	455193	346359

IRRIGATION YEAR 1999 TOTAL 3622510 MEAN 9925 AC-FT 7185248

13088000 SNAKE RIVER AT MILNER
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	3100	7900	8990	7790	7820	8440	5330	9450	1680	1540	1510	1240
2	3240	7710	8930	7790	7850	7920	6350	11800	1500	1540	1540	1240
3	3540	7690	8770	7530	8000	10300	7150	13400	1530	1540	1540	1240
4	3320	8440	8640	7620	8040	9780	6160	14700	1520	1540	1540	1240
5	3000	8670	8460	7650	8040	10500	5580	15000	1520	1550	1510	1240
6	3000	8550	8340	7530	8040	12200	9150	16100	1510	1550	1420	1240
7	3060	8470	8420	7570	8020	13300	10800	16400	1510	1550	1330	1240
8	3110	8460	8440	8170	8020	13700	12500	17000	1520	1540	1230	1240
9	3010	8550	8560	8490	7950	13600	12400	16800	1520	1550	1180	1240
10	3290	8680	8590	8160	7600	13500	11900	16600	1530	1540	1180	1240
11	3660	8700	8630	8280	6820	13200	12000	16400	1520	1540	1180	1250
12	3780	8700	8670	8380	5550	13000	12400	16200	1510	1550	1180	1270
13	3810	8590	8670	7740	4380	12400	12300	16000	1520	1540	1180	1280
14	3810	8420	8650	8550	3280	12300	12000	16000	1510	1550	1180	1290
15	3240	8310	8570	8400	2700	12400	12100	16100	1490	1550	1180	1290
16	2040	8320	8300	8250	2680	12200	12000	14000	1510	1540	1210	1320
17	1270	8310	8100	8160	2810	12100	12200	11400	1520	1540	1240	1290
18	3130	8370	8080	8170	5010	12100	12600	9880	1520	1550	1230	1610
19	3630	8090	8080	8100	6640	11400	12100	9080	1520	1550	1230	2000
20	4690	7020	8350	8050	7940	10500	13000	9170	1510	1540	1230	2330
21	5510	8360	8590	8110	8910	9680	13000	9470	1510	1540	1230	2300
22	6070	8910	8840	8150	9800	8410	12700	8620	1520	1540	1240	2280
23	6980	8840	8910	8070	10300	8030	12000	7870	1540	1550	1240	2280
24	7470	8740	8840	7960	10600	7160	11400	7220	1550	1560	1240	2290
25	7950	8680	8800	7840	10600	6420	10300	7840	1560	1580	1240	2290
26	7890	8750	8620	7740	10600	5910	8470	8020	1550	1600	1240	2900
27	7790	8750	7830	7810	10600	5000	8150	7950	1540	1580	1240	2940
28	7790	8800	8360	7840	10600	4170	8230	6060	1550	1570	1240	3890
29	7790	8560	8240	---	10200	4170	8530	4110	1540	1580	1240	5170
30	7870	7210	7960	---	9730	4390	8720	2630	1540	1580	1260	5290
31	---	9070	7770	---	9630	---	9070	---	1550	1680	---	4990
TOTAL	137840	260620	263000	223900	238760	298180	320590	351270	47420	48250	38430	63950
MEAN	4595	8407	8484	7996	7702	9939	10342	11709	1530	1556	1281	2063
MAX	7950	9070	8990	8550	10600	13700	13000	17000	1680	1680	1540	5290
MIN	1270	7020	7770	7530	2680	4170	5330	2630	1490	1540	1180	1240
AC-FT	273406	516940	521661	444106	473580	591440	635890	696744	94058	95704	76226	126845

IRRIGATION YEAR 1999 TOTAL 2292210 MEAN 6280 AC-FT 4546598

RESERVOIR CONTENT RECORDS

RESERVOIRS

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13010500 JACKSON LAKE NEAR MORAN, WYOMING
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	571800	581300	590500	606900	624100	594500	534700	652500	798000	830900	749300	647200
2	571800	581700	590700	607600	624100	591900	537300	660300	802600	828900	747300	643600
3	571800	582000	590700	608400	624400	588600	538700	670200	807400	827100	745300	639800
4	571800	582700	591200	608400	624400	586500	539400	676500	812700	825300	742600	637300
5	571800	582700	591700	608400	624400	583600	539600	681200	817200	823800	739600	635700
6	572000	582700	592400	609100	624400	581500	539200	686300	820500	821500	736400	634700
7	572300	582700	592600	610700	624400	578900	537500	692600	824800	819500	732400	633700
8	572700	583200	593100	611900	624400	576500	537000	698000	828100	817200	729200	633200
9	573000	583200	593800	612900	624100	573400	535900	699700	830700	815000	726000	632800
10	573000	583400	594300	613100	624100	570900	535400	700400	832700	812200	722800	632500
11	573000	583600	594500	613100	624100	568000	533800	701400	834500	810200	718900	632300
12	573000	583600	595200	613600	623600	565400	531700	703400	836500	808100	715400	632000
13	573000	583900	595200	613800	623200	562400	530300	707100	838300	805400	711700	631800
14	573000	583900	595200	614600	622700	559800	528400	712000	839300	802800	708300	631600
15	573000	583900	596200	614800	622000	557000	527500	719100	840600	799300	705100	631300
16	573000	584100	597200	615300	620800	554400	525600	726500	840900	796500	701400	630600
17	573200	584300	597600	617000	620300	551600	523300	733900	841600	793800	697700	630400
18	573700	584300	599300	617900	619300	548700	521400	741300	841600	791000	694600	630100
19	573700	584300	600200	618600	618100	547100	520300	748300	841900	787700	691400	629900
20	573700	584300	601200	618600	617000	546600	520700	755200	842100	784700	687700	629600
21	575300	584600	601400	620100	615500	544800	524000	761700	841400	781700	684600	629600
22	576300	584600	602100	620300	613800	542700	529300	768000	841400	779200	680900	629400
23	576800	584800	604300	621000	611900	540100	537800	771700	840900	775700	677200	629400
24	577500	584800	604500	621000	610000	538200	548300	774700	840100	772700	673400	629200
25	577700	585000	604800	621000	608100	536300	561200	778500	839100	769400	669500	628900
26	577900	585800	605700	622700	606200	534000	573900	781500	838100	766400	665600	628700
27	578200	587200	606000	622900	605000	533800	589100	782200	836800	763500	662200	628700
28	579100	589100	606200	623400	602600	533100	603600	783700	835500	760700	658300	628700
29	580100	589800	606200	---	601200	532600	619300	787700	835300	757700	654500	628700
30	580800	589800	606400	---	599500	533100	634000	793000	833700	754200	651000	628900
31	---	590000	606900	---	596900	---	646000	---	832500	752500	---	628700
MAX	580800	590000	606900	623400	624400	594500	646000	793000	842100	830900	749300	647200
MIN	571800	581300	590500	606900	596900	532600	520300	652500	798000	752500	651000	628700
CHNG		9200	16900	16500	-26500	-63800	112900	147000	39500	-80000	-101500	-22300

13032450 PALISADES RESERVOIR NEAR IRWIN, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	956800	997575	1007723	991883	833608	500996	365986	541074	1102853	1121772	993923	904849
2	957080	998740	1008018	987671	827624	488158	378562	554924	1112455	1114673	989995	906076
3	957947	999900	1008459	983626	821661	475245	389538	574775	1123315	1109771	988252	907579
4	959396	1000946	1008907	978588	815616	462962	397064	595990	1135101	1105673	987240	909366
5	960987	1001972	1009500	974000	809740	450534	401186	614648	1147003	1101598	985643	910184
6	962439	1002266	1010085	969141	804536	437734	400832	634164	1157764	1098781	983190	910184
7	964035	1002560	1010534	964185	801381	425010	399227	657976	1164458	1096442	980594	910325
8	965642	1002704	1011127	958385	798862	414020	399038	686052	1170711	1094260	977439	909909
9	967094	1002998	1011721	952760	798360	404912	399038	711594	1175383	1091468	974433	908817
10	968413	1003149	1012019	947602	793856	396126	397155	731578	1178452	1088215	971151	907853
11	969434	1002998	1012316	941611	786649	386512	392773	749349	1181363	1085741	967678	906349
12	970435	1003444	1012758	935100	777919	377668	387244	765941	1183479	1082813	964185	905122
13	971576	1003883	1013353	928632	767297	371472	382605	781966	1184772	1080044	960406	904163
14	973004	1004328	1013056	922354	754191	366248	378112	798991	1186728	1076982	957080	902938
15	974000	1004624	1014094	916798	739398	361093	373496	818438	1188192	1073310	953477	901987
16	975292	1005214	1014392	911009	723147	355814	368328	839032	1188360	1069354	949747	901443
17	976291	1005063	1014988	905396	707391	350753	362290	862545	1187866	1066160	945886	900626
18	978013	1005358	1016035	899810	691443	347184	356598	889047	1186895	1062681	942000	900214
19	979303	1005948	1016479	894008	675850	345588	352642	913899	1184772	1059366	938495	899943
20	980594	1005214	1017076	887815	660941	345325	350933	937644	1182986	1055609	935382	899810
21	981607	1004767	1017674	881944	646623	345325	353096	961567	1180555	1051112	931723	899539
22	983626	1003444	1017674	875564	632296	343652	358710	984486	1177638	1046642	927935	899539
23	985353	1002409	1017222	869768	618287	340937	368677	1004767	1173925	1042149	924020	899810
24	986802	1001972	1016778	864016	604798	338160	382335	1020813	1169582	1036959	919849	899810
25	987961	1002409	1016035	857636	591315	336344	398380	1036506	1164614	1031958	915281	900082
26	989265	1002998	1013651	851830	578786	334543	415112	1052163	1159512	1026671	911559	900487
27	990136	1004177	1011425	845407	566314	334117	433225	1064799	1153635	1021413	908402	901171
28	992024	1005358	1008315	839290	553201	336517	453610	1075144	1147300	1016035	906484	902260
29	994066	1006388	1004624	---	540025	343475	476126	1084355	1140876	1011127	905122	902798
30	996112	1006835	1000652	---	526689	355450	499641	1092711	1134941	1005358	904436	903344
31	---	1007275	995962	---	513681	---	523330	---	1128568	999771	---	903757
MAX	996112	1007275	1017674	991883	833608	500996	523330	1092711	1188360	1121772	993923	910325
MIN	956800	997575	995962	839290	513681	334117	350933	541074	1102853	999771	904436	899539
CHNG		11163	-11313	-156672	-325609	-158231	167880	569381	35857	-128797	-95335	-679

13039000 HENRYS LAKE NEAR LAKE, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	85850	87860	88320	89330	88520	85500	84990	87280	89400	88190	87660	84790
2	85850	87860	88390	89260	88390	85310	85310	87340	89060	88190	87600	84790
3	85910	88130	88460	89260	88260	85240	85370	87800	88990	88260	87540	84730
4	85910	88190	88520	89200	88260	85180	85440	87800	88660	88390	87380	84730
5	85980	88190	88590	89130	88130	85310	85440	87860	88460	88390	87050	84660
6	85980	88190	88660	89200	87990	85370	85440	88260	88320	88390	86820	84540
7	86040	88190	88720	89260	87930	85310	85440	88860	88320	88320	86750	84470
8	86170	88320	88790	89330	87860	85240	85310	88990	88130	88320	86690	84470
9	86170	88320	88790	89540	87800	85370	85120	88790	88060	88190	86620	84600
10	86170	88320	88790	89740	87730	85310	85180	88520	88130	88060	86620	84410
11	86170	88320	88860	89740	87540	85180	85120	88460	88130	88060	86490	84410
12	86110	88260	88860	89670	87470	84920	85440	88190	88190	88130	86360	84600
13	86110	88320	88860	89600	87400	84790	85630	87990	88060	88190	86240	84470
14	86110	88320	88790	89470	87280	84660	85630	87990	88130	88130	86240	84410
15	86170	88320	88860	89470	87140	84600	85850	88060	88130	87860	86170	84280
16	86300	88390	88990	89470	87010	84470	85850	88190	88130	87860	86040	84210
17	86490	88390	88990	89400	86880	84340	85760	88390	88130	87860	86040	84080
18	86490	88390	89060	89330	86750	84340	85630	88660	88060	87730	85760	84210
19	86490	88320	89060	89260	86560	84410	85500	89060	88130	87600	85630	84080
20	86490	88320	89260	89200	86490	84410	85370	89470	88190	87600	85630	84280
21	86690	88260	89260	89130	86430	84410	85240	89880	88260	87540	85630	84340
22	86820	88190	89470	89130	86300	84410	85310	89880	88260	87600	85630	84410
23	86880	88260	89540	89060	86240	84280	85310	90010	88260	87600	85570	84410
24	87140	88320	89600	88990	86170	84150	85310	89940	88320	87540	85440	84410
25	87210	88320	89540	88990	86110	84210	85240	89670	88190	87470	85310	84410
26	87280	88390	89540	88930	86040	84280	85240	89670	88190	87470	85120	84540
27	87540	88390	89540	88790	85980	84540	85500	89600	88190	87470	84990	84660
28	87600	88260	89540	88660	85910	84730	85760	89540	88260	87600	84920	84920
29	87730	88260	89470	---	85850	84990	86620	89540	88260	87600	84860	85120
30	87860	88190	89470	---	85850	84860	86820	89670	88260	87600	84860	85180
31	---	88260	89330	---	85630	---	87280	---	88260	87660	---	85180
MAX	87860	88390	89600	89740	88520	85500	87280	90010	89400	88390	87660	85180
MIN	85850	87860	88320	88660	85630	84150	84990	87280	88060	87470	84860	84080
CHNG		400	1070	-670	-3030	-770	2420	2390	-1410	-600	-2800	320

13042000 ISLAND PARK RESERVOIR NEAR ISLAND PARK, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	116200	115821	114661	115604	112591	109093	115385	134634	135125	126230	119366	118694
2	116258	115892	114661	115675	112450	109022	117434	134471	135525	125358	119293	118844
3	116330	115821	114661	115314	112239	108734	119590	135205	135443	124420	119443	118618
4	116330	115966	114735	115169	112239	108661	121181	135041	135041	123872	119516	118618
5	116330	115892	114880	115024	112091	108661	121408	135041	135205	123330	119516	118618
6	116405	115750	114950	115095	111723	108804	121408	135125	135205	123099	119590	118545
7	116405	115530	114950	115095	111723	108590	121333	135525	134877	122790	119443	118618
8	116623	115459	115024	114880	111575	108661	121635	135603	134877	122402	119443	118400
9	116551	115240	115095	115169	111575	108804	122481	135041	134551	121714	119443	118200
10	116330	115024	115095	114950	111499	108590	122556	134388	134388	121255	119366	118000
11	116258	114880	115095	114591	111352	108447	122327	133659	134146	121408	119366	117950
12	116038	114880	115169	114373	111205	108377	121942	133096	133983	121103	119443	117950
13	115966	114806	115169	114159	111058	108090	122635	132691	133659	120876	119443	117950
14	115892	114517	115169	114086	110911	108017	122556	132452	133497	120647	119443	117874
15	115604	114517	115530	113873	110764	107947	122481	132210	133013	120119	119443	118247
16	115530	114517	115821	113803	110617	107874	122327	132131	133174	119817	119366	118694
17	115604	114517	115821	113873	110471	107805	121867	132050	133096	119740	119366	118844
18	115530	114447	115966	113873	110329	107874	121561	132452	133096	119666	119293	118767
19	115600	114303	116258	113730	110254	108160	121714	132452	133013	119516	119366	118694
20	115700	114086	116405	113517	109962	108734	122635	132934	132934	119590	119366	118469
21	116112	114016	116551	113587	109962	109237	123796	132613	132773	119443	119366	118247
22	116200	114016	116623	113444	109891	109456	125282	132530	132530	119443	119293	118099
23	116330	114016	116916	113444	109817	109382	127027	132773	131890	119516	119066	117950
24	116405	114016	116770	113374	109746	109456	128580	133174	131252	118993	119143	117802
25	116405	114230	116551	113017	109672	109672	129909	133336	130621	118917	119100	117582
26	116330	114159	116623	113017	109746	109962	129990	133497	129990	118844	119066	117358
27	115966	114303	116405	112733	109746	110764	130305	133415	129438	118844	118844	117211
28	116330	114373	116330	112664	109672	111352	131097	133576	128972	118767	118917	117358
29	116112	114373	116112	---	109527	112381	132210	133983	128348	118917	118844	117139
30	116112	114517	115892	---	109456	113730	134714	135125	127804	118993	118917	116992
31	---	114591	115675	---	109382	---	135283	---	126945	119366	---	116698
MAX	116623	115966	116916	115675	112591	113730	135283	135603	135525	126230	119590	118844
MIN	115530	114016	114661	112664	109382	107805	115385	132050	126945	118767	118844	116698
CHNG		-1521	1084	-3011	-3282	4348	21553	-158	-8180	-7579	-449	-2219

13046500 GRASSY LAKE RESERVOIR
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	12130	12350	12580	12860	13120	13220	13500	13630	14890	14400	14480	12160
2	12130	12360	12580	12880	13120	13230	13550	13630	14850	14400	14500	12050
3	12130	12360	12580	12890	13130	13230	13550	13640	14810	14410	14510	11940
4	12130	12370	12590	12890	13140	13230	13490	13630	14750	14410	14510	11880
5	12140	12380	12600	12890	13130	13240	13420	13600	14700	14420	14510	11880
6	12150	12380	12620	12900	13140	13250	13350	13610	14650	14420	14510	11880
7	12150	12390	12630	12910	13150	13250	13280	13610	14600	14420	14500	11870
8	12170	12390	12640	12910	13160	13260	13210	13630	14550	14420	14470	11880
9	12180	12390	12650	12930	13170	13260	13140	13610	14490	14420	14380	11870
10	12180	12390	12660	12940	13170	13270	13070	13580	14450	14420	14280	11870
11	12180	12400	12670	12930	13180	13270	13000	13610	14390	14440	14180	11880
12	12180	12400	12670	12940	13180	13270	12980	13720	14340	14450	14090	11870
13	12190	12410	12670	12940	13180	13270	13010	13840	14290	14450	13990	11870
14	12190	12410	12679	12960	13180	13270	13030	13950	14260	14460	13880	11870
15	12190	12410	12702	12970	13180	13270	13060	14020	14270	14450	13770	11870
16	12190	12410	12720	12970	13180	13270	13080	14120	14280	14450	13670	11860
17	12210	12420	12720	12990	13180	13270	13100	14200	14300	14450	13560	11870
18	12220	12420	12740	13010	13180	13280	13110	14270	14310	14450	13450	11870
19	12220	12420	12750	13020	13180	13290	13130	14310	14330	14450	13340	11860
20	12230	12420	12770	13020	13180	13330	13160	14350	14340	14450	13220	11860
21	12260	12420	12780	13040	13190	13350	13200	14400	14340	14450	13160	11860
22	12270	12430	12790	13040	13190	13350	13260	14410	14350	14460	13120	11860
23	12280	12430	12820	13070	13190	13350	13340	14440	14360	14460	13010	11860
24	12290	12440	12820	13070	13190	13360	13430	14530	14360	14460	12910	11860
25	12290	12470	12830	13080	13190	13370	13540	14610	14360	14460	12790	11860
26	12290	12480	12840	13090	13200	13375	13590	14670	14360	14460	12680	11870
27	12300	12520	12840	13090	13210	13380	13600	14720	14370	14460	12570	11870
28	12320	12530	12840	13110	13210	13400	13600	14770	14380	14470	12460	11880
29	12330	12550	12840	---	13220	13420	13610	14810	14390	14470	12360	11880
30	12340	12560	12850	---	13220	13460	13640	14870	14400	14480	12270	11880
31	---	12580	12850	---	13230	---	13650	---	14400	14480	---	11880
MAX	12340	12580	12850	13110	13230	13460	13650	14870	14890	14480	14510	12160
MIN	12130	12350	12580	12860	13120	13220	12980	13580	14260	14400	12270	11860
CHNG		240	270	260	120	230	190	1220	-470	80	-2210	-390

13057950 RIRIE RESERVOIR NEAR RIRIE, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	40810	34070	38070	41980	45590	52330	70020	80770	79040	76280	74460	60630
2	40120	34290	38160	42150	45720	52520	71740	80780	79000	76240	74380	59890
3	39530	34480	38270	42170	45890	52680	72900	80840	78860	76130	74320	59270
4	38770	34750	38410	42290	46000	53000	73500	80820	78780	76120	74300	58510
5	37760	34850	38510	42390	46200	53150	73560	80800	78680	76060	74240	57840
6	36670	34960	38670	42570	46290	53490	73300	80770	78500	75960	74160	57070
7	35670	35130	38800	42700	46420	53660	72760	80740	78430	75940	74080	56360
8	34740	35200	38920	42780	46540	53900	72460	80730	78340	75860	73990	55710
9	33670	35340	39060	43010	46700	54250	72080	80730	78190	75780	73930	55020
10	32660	35380	39200	43050	46780	54500	71750	80720	78130	75740	73900	54300
11	31650	35450	39260	43200	46960	54700	71760	80640	78020	75740	73760	53630
12	30710	35640	39430	43350	47080	54980	71880	80360	77870	75580	73670	52940
13	30370	35790	39510	43470	47180	55230	72040	79960	77760	75570	73400	52260
14	30430	35960	39580	43610	47320	55590	72140	79740	77760	75540	73090	51490
15	30800	36130	39750	43720	47460	55900	72240	79740	77550	75500	72410	50780
16	30980	36270	39880	43850	47780	56340	72460	79760	77480	75400	71720	50130
17	31130	36470	39980	44000	47950	56800	72540	79720	77420	75280	70840	49460
18	31310	36500	40100	44100	48150	57430	72820	79720	77420	75210	70110	48760
19	31510	36580	40400	44190	48480	58300	73340	79740	77400	75120	69360	48130
20	31670	36660	40470	44360	48780	58930	73690	79740	77280	75000	68760	47430
21	31930	36710	40630	44570	49120	59620	74250	79720	77180	74980	68030	46780
22	32150	36790	40770	44600	49450	60180	74660	79700	77100	74980	67300	46180
23	32420	36880	40910	44760	49720	60550	75200	79670	77020	74910	66560	45480
24	32640	36960	40970	44840	50030	60970	75800	79580	76860	74900	65880	44850
25	32770	37090	41110	45040	50320	61790	76470	79440	76750	74820	64960	44120
26	32980	37190	41230	45090	50760	62600	77100	79340	76680	74760	64200	43560
27	33160	37420	41350	45240	51060	63410	77820	79180	76680	74620	63540	42830
28	33420	37540	41450	45410	51340	64490	78280	79120	76660	74550	62760	42320
29	33620	37650	41530	---	51640	66080	78720	79100	76560	74540	62110	41630
30	33850	37750	41640	---	51870	68150	79280	79050	76480	74500	61420	41030
31	---	37900	41740	---	52010	---	80190	---	76450	74500	---	40420
MAX	40810	37900	41740	45410	52010	68150	80190	80840	79040	76280	74460	60630
MIN	30370	34070	38070	41980	45590	52330	70020	79050	76450	74500	61420	40420
CHNG		4050	3840	3670	6600	16140	12040	-1140	-2600	-1950	-13080	-21000

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13076500 AMERICAN FALLS RESERVOIR AT AMERICAN FALLS, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	1039100	1236700	1174500	1145400	1268000	1511800	1576200	1608100	1663300	1223600	881200	701200
2	1047300	1237700	1174000	1148700	1274200	1518400	1586900	1622900	1653400	1216000	871700	700000
3	1058700	1237700	1172000	1151600	1276300	1527800	1595500	1633800	1643000	1211000	865600	698700
4	1067800	1237200	1170600	1155000	1279900	1535100	1615500	1643000	1627500	1202600	859000	697200
5	1076600	1236700	1167100	1158400	1287100	1544100	1628100	1649900	1620100	1191300	853300	694800
6	1085500	1234700	1165100	1161700	1291700	1545800	1638400	1666200	1606900	1179000	847300	689100
7	1092100	1233200	1163700	1168600	1294800	1548000	1637300	1675500	1590000	1164600	841300	684100
8	1102400	1231200	1161700	1170600	1297300	1549700	1634400	1681300	1576700	1155500	835700	682300
9	1109900	1233200	1159800	1177500	1299900	1550300	1634400	1687100	1561500	1144400	829300	681600
10	1122700	1232700	1157900	1184400	1302500	1550900	1644700	1690000	1547500	1129000	820600	681300
11	1132800	1229100	1156400	1191300	1305600	1550300	1645300	1693500	1532300	1116000	816200	679900
12	1142000	1226600	1151100	1197200	1312200	1545200	1647000	1694100	1518400	1104300	808000	678800
13	1151600	1224600	1149200	1199200	1321100	1541300	1646500	1691800	1501800	1093000	800600	680600
14	1161200	1222600	1147300	1201700	1330000	1537300	1647000	1685900	1485200	1079900	794000	679900
15	1168600	1220600	1145800	1206600	1339900	1532800	1645900	1679000	1470900	1073800	787000	681000
16	1179000	1219600	1144400	1209600	1354000	1529500	1646500	1669700	1455200	1066400	780000	682000
17	1185400	1214500	1143400	1211500	1369300	1525000	1643600	1665600	1440000	1055900	773800	685900
18	1191800	1210000	1142500	1218000	1384200	1521700	1643000	1663300	1426900	1045900	767800	688400
19	1201700	1205600	1142000	1223600	1395400	1516800	1635500	1661000	1413500	1035000	760200	690100
20	1204600	1200700	1142000	1226600	1404400	1515600	1625200	1661000	1398600	1024000	754500	693000
21	1211500	1197200	1140500	1232700	1411400	1515100	1613800	1657500	1386800	1008900	748600	696900
22	1218000	1190300	1139600	1234700	1423100	1516800	1604600	1654600	1371900	995200	741000	700500
23	1220600	1187800	1141500	1240200	1430700	1518000	1593200	1659800	1356700	985800	732400	703800
24	1223100	1182900	1144400	1244300	1439400	1520100	1581000	1661600	1338900	971800	723200	708900
25	1226600	1178000	1143400	1247000	1450800	1522300	1576700	1662700	1321600	959300	717300	713300
26	1227600	1173000	1141100	1252300	1459000	1527300	1571100	1667400	1307600	949400	713700	718600
27	1230100	1168600	1142000	1257900	1467100	1536800	1571700	1666200	1293200	937700	713700	723900
28	1231200	1169600	1143000	1263400	1476900	1545800	1575600	1666800	1278300	929200	710000	730200
29	1232200	1173500	1143900	---	1486900	1559900	1579000	1670800	1261400	914500	706700	735700
30	1234200	1175500	1144900	---	1498500	1568900	1588000	1669700	1244800	902700	704900	744000
31	---	1174500	1144900	---	1506200	---	1595500	---	1234700	891400	---	752300
MAX	1234200	1237700	1174500	1263400	1506200	1568900	1647000	1694100	1663300	1223600	881200	752300
MIN	1039100	1168600	1139600	1145400	1268000	1511800	1571100	1608100	1234700	891400	704900	678800
CHNG		-59700	-29600	118500	242800	62700	26600	74200	-435000	-343300	-186500	47400

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13081000 LAKE WALCOTT NEAR MINIDOKA, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	31200	31758	35068	31862	37046	94478	92158	92977	98187	96136	95065	93899
2	32166	31550	35386	32266	37572	94597	92158	93781	96978	95179	95657	93550
3	33525	31000	35597	33208	36939	94131	91690	94012	96013	93668	96736	94478
4	34348	30815	35488	33421	36523	94478	93000	93899	96013	92977	96736	94597
5	35000	31862	35386	33421	37360	94245	95418	94131	96377	93207	96495	94478
6	36317	31446	35068	34045	37676	94711	95418	94364	95896	92860	95065	94000
7	37360	31961	34860	34348	36731	93899	93668	94012	94831	93781	95065	93437
8	37463	31550	34658	35176	36731	94000	91105	94131	94711	95065	94597	93319
9	37572	31961	34658	35200	35176	92623	90873	93668	94945	94945	93899	92623
10	38295	32372	35068	35176	35700	93899	89938	93207	95179	94478	93668	91224
11	38399	31961	35278	35909	36523	93668	88779	92744	95896	94245	93781	89938
12	38499	32266	35068	36317	40790	93437	87727	93089	96254	95418	93668	87963
13	38604	32266	35700	36112	46189	94000	88199	93668	96860	95179	93668	85164
14	38810	31961	35597	35809	53312	94364	89011	93437	95896	94478	94364	82000
15	38911	33421	35809	36013	60955	93668	90642	92508	94478	95418	94831	79000
16	39645	34144	35909	35700	68412	93668	91924	92977	94711	95657	95418	77666
17	39000	34144	36731	35809	74402	93550	92623	94131	94711	96013	95657	76202
18	39017	35597	37463	36112	76884	93550	93319	94478	94364	95179	95418	74520
19	39118	36013	37785	36217	79809	93319	93319	95773	94500	94478	95773	72037
20	38300	34759	38295	37046	82292	92508	92977	96013	94711	94364	96013	69406
21	37257	34453	37149	36900	83652	91804	92388	96136	94597	94478	96013	66981
22	36423	33843	36112	36731	85513	91500	92273	96978	94012	95296	96254	64456
23	35386	33843	35068	36939	85749	91337	93089	97465	93550	95896	96254	61496
24	35386	33843	34144	37463	86332	91224	93899	95657	93089	96377	95418	58692
25	34553	34248	33740	36731	86332	90992	94597	94364	93550	96136	93437	55999
26	34045	34553	32787	36837	86677	91804	94945	94131	94597	95296	93668	52000
27	33421	35068	32579	37046	87024	91224	96254	94012	95773	94364	93899	48000
28	32680	34860	32166	36939	87492	91337	96013	94364	96254	93899	93899	44710
29	32579	35068	31862	---	87492	91105	95657	95657	96377	93899	93899	43327
30	31862	34553	31446	---	87727	91570	95296	97221	96136	94000	94012	42277
31	---	34860	31446	---	86677	---	94711	---	95896	94478	---	39960
MAX	39645	36013	38295	37463	87727	94711	96254	97465	98187	96377	96736	94597
MIN	31200	30815	31446	31862	35176	90992	87727	92508	93089	92860	93437	39960
CHNG		2998	-3414	5493	49738	4893	3141	2510	-1325	-1418	-466	-54052

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13087900 MILNER RESERVOIR AT MILNER, IDAHO
 CONTENTS IN ACRE FEET AT HR 2400, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	28000	35800	34400	37000	37200	37800	38000	40800	38200	39000	37400	35300
2	27400	35600	33900	36400	38000	38500	38100	41600	38400	38800	37200	34800
3	26200	36400	33700	36900	37900	38700	38100	42300	38500	38800	37200	35400
4	24700	35900	33800	36600	37200	39400	36800	43000	38300	38700	37500	35700
5	24000	36300	34100	36400	37400	39400	38000	43700	38500	38800	37500	35700
6	23500	35900	34900	36400	37200	39500	39800	43500	38500	38600	37000	34900
7	22400	36700	35200	36700	36500	40000	41000	43600	37900	38700	36800	34800
8	22800	36500	35700	37000	36400	40400	40600	43800	37900	38800	36800	35300
9	22800	37000	36500	35100	36000	39400	40800	44000	38600	38900	36800	35300
10	23100	36800	36600	37200	35900	39900	41500	43900	38800	38700	36800	35400
11	23400	36400	36400	37400	34500	39900	41400	43900	38800	38700	36800	35500
12	22000	36400	35900	36800	34400	40000	41400	44000	38900	39000	37200	35400
13	21900	36400	36100	37400	34600	38900	41400	44400	38700	38600	37100	35300
14	21900	36200	35800	36400	34000	39500	41100	44400	37900	37500	37000	35100
15	23000	36400	36100	36400	33400	39800	40300	43800	38000	37600	36900	35300
16	26100	36500	35900	36100	33000	39800	41800	42600	38000	37700	36700	36300
17	28200	36300	36300	35900	34000	40000	42200	41800	38700	37700	36400	36500
18	30100	37100	36500	35900	34700	40000	41500	41000	38900	37700	36300	36400
19	32300	36700	36700	36000	34800	39800	41700	41200	39200	38200	36600	35700
20	33300	36300	36700	37100	35900	39200	41300	41500	38300	38800	36700	35300
21	34400	37900	37100	35600	37800	38200	41700	41300	38200	38800	36800	35200
22	35600	37700	36900	35900	38600	38600	41100	41200	38000	38700	36700	35200
23	36000	36900	36500	36000	38600	38900	41100	41400	38400	38500	36400	35200
24	36900	36500	36400	36100	38900	38500	41100	40800	38600	37900	36100	35400
25	36400	36300	35900	35900	38700	38000	40600	41400	38800	37500	35700	35500
26	36200	35800	35700	36700	38700	37800	40600	41600	38800	37700	35800	34500
27	36200	35400	36900	36800	38400	36500	40200	41000	38700	38100	36300	34200
28	36300	35600	36500	36900	38400	37200	40600	40000	38400	38100	36400	33000
29	36500	35600	36400	---	38400	37600	40800	39000	38200	38100	35900	31100
30	36100	35000	35200	---	38100	37600	40700	38200	38200	38000	35600	29800
31	---	34500	36400	---	37800	---	40500	---	38600	37800	---	28400
MAX	36900	37900	37100	37400	38900	40400	42200	44400	39200	39000	37500	36500
MIN	21900	34500	33700	35100	33000	36500	36800	38200	37900	37500	35600	28400
CHNG		-1600	1900	500	900	-200	2900	-2300	400	-800	-2200	-7200

